

# **Data on Dissolved Pesticides and Volatile Organic Compounds in Surface and Ground Waters in the San Joaquin–Tulare Basins, California, Water Years 1992–1995**

By Willie B. Kinsey, Mark V. Johnson, and JoAnn M. Gronberg

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## Foreword

The U.S. Geological Survey (USGS) is committed to serve the Nation with accurate and timely scientific information that helps enhance and protect the overall quality of life, and facilitates effective management of water, biological, energy, and mineral resources. Information on the quality of the Nation's water resources is of critical interest to the USGS because it is so integrally linked to the long-term availability of water that is clean and safe for drinking and recreation and that is suitable for industry, irrigation, and habitat for fish and wildlife. Escalating population growth and increasing demands for the multiple water uses make water availability, now measured in terms of quantity and quality, even more critical to the long-term sustainability of our communities and ecosystems.

The USGS implemented the National Water-Quality Assessment (NAWQA) Program to support national, regional, and local information needs and decisions related to water-quality management and policy. Shaped by and coordinated with ongoing efforts of other Federal, State, and local agencies, the NAWQA Program is designed to answer: What is the condition of our Nation's streams and ground water? How are the conditions changing over time? How do natural features and human activities affect the quality of streams and ground water, and where are those effects most pronounced? By combining information on water chemistry, physical characteristics, stream habitat, and aquatic life, the NAWQA Program aims to provide science-based insights for current and emerging water issues. NAWQA results can contribute to informed decisions that result in practical and effective water-resource management and strategies that protect and restore water quality.

Since 1991, the NAWQA Program has implemented interdisciplinary assessments in more than 50 of the Nation's most important river basins and aquifers, referred to as Study Units. Collectively, these Study Units account for more than 60 percent of the overall water use and population served by public water supply, and are representative of the Nation's major hydrologic landscapes, priority ecological resources, and agricultural, urban, and natural sources of contamination.

Each assessment is guided by a nationally consistent study design and methods of sampling and analysis. The assessments thereby build local knowledge about water-quality issues and trends in a particular stream or aquifer while providing an understanding of how and why water quality varies regionally and nationally. The consistent, multi-scale approach helps to determine if certain types of water-quality issues are isolated or pervasive, and allows direct comparisons of how human activities and natural processes affect water quality and ecological health in the Nation's diverse geographic and environmental settings. Comprehensive assessments on pesticides, nutrients, volatile organic compounds, trace metals, and aquatic ecology are developed at the national scale through comparative analysis of the Study-Unit findings.

The USGS places high value on the communication and dissemination of credible, timely, and relevant science so that the most recent and available knowledge about water resources can be applied in management and policy decisions. We hope this NAWQA publication will provide you the needed insights and information to meet your needs, and thereby foster increased awareness and involvement in the protection and restoration of our Nation's waters.

The NAWQA Program recognizes that a national assessment by a single program cannot address all water-resource issues of interest. External coordination at all levels is critical for a fully integrated understanding of watersheds and for cost-effective management, regulation, and conservation of our Nation's water resources. The Program, therefore, depends extensively on the advice, cooperation, and information from other Federal, State, interstate, Tribal, and local agencies, non-government organizations, industry, academia, and other stakeholder groups. The assistance and suggestions of all are greatly appreciated.

Robert M. Hirsch  
Associate Director for Water

# Contents

Abstract .....	1
Introduction .....	1
Surface-Water Studies .....	2
Ground-Water Studies .....	2
Methods .....	2
Surface-Water Data Collection .....	2
Ground-Water Data Collection .....	5
Pesticide Determination by Solid-Phase Extraction .....	5
Volatile Organic Compound Determination .....	5
Quality Assurance and Quality Control .....	6
Replicates .....	6
Blanks .....	7
Spikes .....	7
Study Design: A Description of Surface-Water and Ground-Water Tables .....	7
References Cited .....	8

## Figures

Figure 1.	Map showing surface-water site locations in the San Joaquin Basin study area, California .....	3
Figure 2.	Map showing ground-water site locations in the San Joaquin–Tulare Basins study area, California .....	4
Figure 3.	Ground-water-manifold sampling system diagram .....	6

## Tables

Table 1A.	Summary of surface-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1992–1995 . . . . .	9
Table 1B. Part 1.	Summary of ground-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1993–1995 . . . . .	10
Table 1B. Part 2.	Summary of ground-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1993–1995 . . . . .	11
Table 2A.	NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field blank samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995. . . . .	16
Table 2B.	NWQL schedule 2050/2051 quality-control dissolved-pesticide data for field blank samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995. . . . .	20
Table 3A.	NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field spike samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995. . . . .	22
Table 3B.	NWQL schedule 2050/2051 quality-control dissolved-pesticide data for field spike samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995. . . . .	26
Table 4A	NWQL schedule 2001/2010 mean recovery and standard deviation of quality-control field spikes from samples collected at surface-water sites in the San Joaquin Basin, California, water years 1992–1995 . . . . .	29
Table 4B.	NWQL schedule 2050/2051 mean recovery and standard deviation of quality-control field spikes from samples collected at surface-water sites in the San Joaquin Basin, California, water years 1992–1995 . . . . .	30
Table 5A	NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California . . . . .	31
Table 5B.	NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California . . . . .	39
Table 6A.	NWQL schedule 2001/2010 quality-control dissolved-pesticide field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995 . . . . .	42
Table 6B.	NWQL schedule 2050/2051 quality-control dissolved pesticide field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995 . . . . .	46
Table 7A.	NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995 . . . . .	49
Table 7B.	NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995 . . . . .	53
Table 8A.	NWQL schedule 2001/2010 mean recovery and standard deviation of quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years 1993–1995. . . . .	56
Table 8B.	NWQL schedule 2050/2051 mean recovery and standard deviation of quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years 1993–1995 . . . . .	57

Table 9A.	NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California . . . . .	60
Table 9B.	NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California . . . . .	67
Table 10.	Volatile organic compound quality-control field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995 . . . . .	73
Table 11.	Volatile organic compound quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995 . . . . .	78
Table 12.	NWQL schedule 2001/2010 and 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995:	
	A. 11260815 San Joaquin River near Stevinson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	87
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	88
	B. 11261100 Salt Slough at Highway 165, near Stevinson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1992 to September 1993 . . . . .	89
	(b) Water year October 1993 to September 1994 . . . . .	94
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1992 to September 1993 . . . . .	96
	(b) Water year October 1993 to September 1994 . . . . .	100
	C. 11262900 Mud Slough near Gustine, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	101
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	102
	D. 11270900 Merced River below Merced Falls Dam, near Snelling, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	103
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	104
	E. 11273500 Merced River at River Road Bridge, near Newman, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1992 to September 1993 . . . . .	105
	(b) Water year October 1993 to September 1994 . . . . .	110
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1992 to September 1993 . . . . .	115
	(b) Water year October 1993 to September 1994 . . . . .	119



F.	11274538 Orestimba Creek at River Road, near Crows Landing, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1991 to September 1992 . . . . .	123
	(b) Water year October 1992 to September 1993 . . . . .	128
	(c) Water year October 1993 to September 1994 . . . . .	133
	(d) Water year October 1994 to September 1995 . . . . .	135
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1992 to September 1993 . . . . .	136
	(b) Water year October 1993 to September 1994 . . . . .	140
G.	11274554 Spanish Grant Combined Drain, near Patterson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	141
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	142
H.	11274560 Harding Drain at Carpenter Road, near Patterson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1991 to September 1992 . . . . .	143
	(b) Water year October 1992 to September 1993 . . . . .	148
	(c) Water year October 1993 to September 1994 . . . . .	150
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	151
I.	11274570 San Joaquin River at Patterson Bridge, near Patterson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	152
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	154
J.	11274653 Del Puerto Creek at Vineyard Road, near Patterson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	156
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	157
K.	11290000 Tuolumne River at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	158
	(b) Water year October 1994 to September 1995 . . . . .	163
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	165
L.	11290200 Tuolumne River at Shiloh Road Bridge, near Grayson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	167
M.	11303000 Stanislaus River at Ripon, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	168
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	173
N.	11303500 San Joaquin River near Vernalis, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1991 to September 1992 . . . . .	175
	(b) Water year October 1992 to September 1993 . . . . .	178
	(c) Water year October 1993 to September 1994 . . . . .	183
	(d) Water year October 1994 to September 1995 . . . . .	188
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1992 to September 1993 . . . . .	191
	(b) Water year October 1993 to September 1994 . . . . .	195

O.	371521120390800 Bear Creek at Bert Crane Road, near Merced, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	197
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	198
P.	371903120585400 Newman Wasteway at Highway 33, near Gustine, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	199
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	200
Q.	372217120554700 Stevinson Lower Lateral near Stevinson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	201
R.	372323120481700 Highline Canal Spill near Hilmar, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	202
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	204
S.	372424120432800 Livingston Canal at Livingston Treatment Plant, near Livingston, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	205
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	207
T.	373027121051401 Olive Avenue Drain near Patterson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	208
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	209
U.	373232121053900 Westport Drain near Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	210
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	211
V.	373621121102801 San Joaquin River below West Side Irrigation District Pump, above Tuolumne River, near Westley, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	212
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	214
W.	373632121014701 Tuolumne River at Carpenter Road Bridge, at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	215
X.	373639120551001 Turlock Irrigation District Ceres Main Spill near Ceres, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	218
Y.	373701120561601 Tuolumne River at Mitchell Road Bridge, at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	219

Z.	373731120595401 West Side Stormdrain at Neece Drive, at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	221
AA.	373747121125200 Ingram Creek at River Road, near Patterson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	222
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	223
BB.	373749120593701 Ninth Street Stormdrain at Seventh Street Bridge, at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	224
CC.	373753120441101 Turlock Irrigation District Hickman Spill near Hickman, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	225
DD.	373809120370201 Tuolumne River at Roberts Ferry Bridge, near Roberts Ferry, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	226
EE.	373811120590001 Dry Creek at Gallo Bridge, below Highway 132, at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	227
FF.	373842121131800 Hospital Creek at River Road, near Patterson, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	229
	2. NWQL Schedule 2050/2051	
	(a) Water year October 1993 to September 1994 . . . . .	230
GG.	373847120590801 McHenry Stormdrain at Bodem Street, at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	231
HH.	373910120570601 Sonoma Stormdrain at Scenic Drive, at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	233
II.	373925120550701 Dry Creek at Claus Road Bridge, at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	234
JJ.	373927120551301 Farabuindo Stormdrain at Claus Road, at Modesto, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	236
KK.	374024120462401 Oakdale Irrigation District Drainage at Ellenwood Road, near Waterford, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	237
LL.	374027120424201 Dry Creek at Leask Bridge, below Cashman Creek, near Waterford, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1994 to September 1995 . . . . .	238
MM.	374209121103800 Stanislaus River at Caswell State Park, near Ripon, California	
	1. NWQL Schedule 2001/2010	
	(a) Water year October 1993 to September 1994 . . . . .	239

Table 13A.	Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993 . . . . .	240
Table 13B.	Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994 . . . . .	248
Table 13C.	Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995 . . . . .	264
Table 14A1.	NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993 . . . . .	281
Table 14A2.	NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994 . . . . .	285
Table 14A3.	NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995 . . . . .	292
Table 14B1.	NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993 . . . . .	306
Table 14B2.	NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994 . . . . .	309
Table 14B3.	NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995 . . . . .	315
Table 15A.	Volatile organic compound environmental data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993 . . . . .	327
Table 15B.	Volatile organic compound environmental data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994 . . . . .	332
Table 15C.	Volatile organic compound environmental data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995 . . . . .	341

## Conversion Factors and Datum

Multiply	By	To obtain
foot (FT; ft)	0.3048	meter (m)
acre-foot (AC-FT; acre-ft)	1,233	cubic meter (m <sup>3</sup> )

Temperature in degrees Celsius (°C) may be converted to degrees Fahrenheit (°F) as follows:

$$F = (1.8 \times ^\circ\text{C}) + 32$$

DATUM:

NOTE: Vertical coordinate information if referenced to the "North American Vertical Datum of 1988 (NAV 88)."

## Abbreviations and Acronyms

A	at
AB	above
AVE	avenue
BFS	Basic Fixed Site
BR	bridge
C, CR	creek
CA	California
CN	canal
D, DIS, DISS,	dissolved
DISSOLV	
DEG	degree
DEG. C	degree Celsius
DR	drive
E, e	estimated
GF, GFF	glass fiber filter
HWY	Highway
ID	Irrigation District
IFS	Intensive Fixed Site
LVNGSTN	Livingston
MG/L	milligram per liter
mL	milliliter
M	presence verified, not quantified
MM	millimeter
MTNS	Mountains
NAWQA	National Water-Quality Assessment (USGS)

NR	near
NWQL	National Water Quality Laboratory (USGS)
PCI/L	picocuries per liter
PER MIL	parts per thousand
PMP	pump
QA	quality assurance
QC	quality control
...R, .R	replicate
R	river
RD	road
REC	recovered concentration
ST	street
TRMNT	treatment
TUOL	Tuolumne
unfiltrd	unfiltered
U	micron
UG, µg	microgram
UG/L, µg/L, ug/L	microgram per liter
µm	micrometer
US/CM	microsiemens per centimeter
USGS	U.S. Geological Survey
VOC	volatile organic compound
WF, WAT FLT, "WAT, FLT," FLD, WATER FLTRD, WAT FLD	water filtered
WSID	West Side Irrigation District
<	below (less than) NWQL detection limit

Editor's note: To produce the data tables in this report, various environments were used, some of which had typographical and format limitations and, therefore, were beyond the control of the editor. As a result, some of the symbols and abbreviations are written in different styles. For examples, microgram per liter appears as UG/L, ug/L, and µg/L. Also, some have more than one abbreviation. For example, "dissolved" is abbreviated D, DIS, DISS, and DISSOLV. These differences are noted in the Abbreviations and Acronyms list on pages xiv and xv, and in the Conversion Factors table. Site names may differ slightly in the tables because of cell size constraints, but the full site names can be found as footnotes to table 1A.

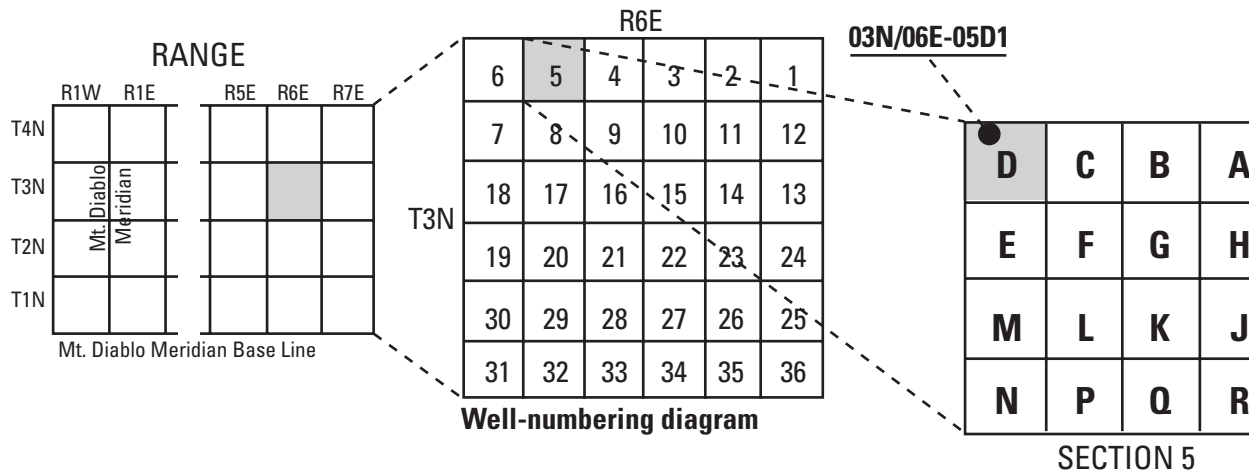
# SITE-NUMBERING SYSTEM

## Surface Water

Identification numbers are assigned to continually monitored stream-flow sites in a downstream direction along the main stream. All sites along a tributary that enters upstream from a mainstream site are assigned numbers lower than the mainstream site. A station on a tributary that enters between two mainstream sites is assigned a number between those sites. The complete eight-digit number for each site, such as 11303500, includes the two-digit part number "11" plus the six-digit downstream order number "303500." The part number designates the major river basin; for example, part "11" is in the Pacific Slope Basins in California. Stream sites where miscellaneous or intermittent records are obtained are assigned identification numbers according to the grid system of latitude and longitude. The number consists of 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude, the next seven digits denotes degrees, minutes, and seconds of longitude, and last two digits are an assigned sequential number that identifies wells and sites within a 1-second grid.

## Ground Water

Ground-water sites in California are assigned numbers according to their location on the rectangular grid system for the subdivision of public land (see diagram). For example, in the number 003N006E05D001M, the first four characters indicate the township, north or south (T.3N); the next four characters indicate the range, east or west (R.6E); the next two digits indicate the section (sec.5); and the letter following the section number indicates the 40 acre subdivision the section. Within each 40 acre tract, the wells are numbered sequentially, as indicated by the final three digits. The letter indicates the baseline and meridian. In addition to township and range numbers, ground-water sites are also assigned identification numbers according to the latitude and longitude grid system previously described for miscellaneous surface-water sites.



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# Data on Dissolved Pesticides and Volatile Organic Compounds in Surface and Ground Waters in the San Joaquin–Tulare Basins, California, Water Years 1992–1995

By Willie B. Kinsey, Mark V. Johnson, and JoAnn M. Gronberg

## Abstract

This report contains pesticide, volatile organic compound, major ion, nutrient, tritium, stable isotope, organic carbon, and trace-metal data collected from 149 ground-water wells, and pesticide data collected from 39 surface-water stream sites in the San Joaquin Valley of California. Included with the ground-water data are field measurements of pH, specific conductance, alkalinity, temperature, and dissolved oxygen. This report describes data collection procedures, analytical methods, quality assurance, and quality controls used by the National Water-Quality Assessment Program to ensure data reliability. Data contained in this report were collected during a four year period by the San Joaquin–Tulare Basins Study Unit of the United States Geological Survey's National Water-Quality Assessment Program.

Surface-water-quality data collection began in April 1992, with sampling done three times a week at three sites as part of a pilot study conducted to provide background information for the surface-water-study design. Monthly samples were collected at 10 sites for major ions and nutrients from January 1993 to March 1995. Additional samples were collected at four of these sites, from January to December 1993, to study spatial and temporal variability in dissolved pesticide concentrations. Samples for several synoptic studies were collected from 1993 to 1995.

Ground-water-quality data collection was restricted to the eastern alluvial fans subarea of the San Joaquin Valley. Data collection began in 1993 with the sampling of 21 wells in

vineyard land-use settings. In 1994, 29 wells were sampled in almond land-use settings and 9 in vineyard land-use settings; an additional 11 wells were sampled along a flow path in the eastern Fresno County vineyard land-use area. Among the 79 wells sampled in 1995, 30 wells were in the corn, alfalfa, and vegetable land-use setting, and 1 well was in the vineyard land-use setting; an additional 20 were flow-path wells. Also sampled in 1995 were 28 wells used for a regional assessment of ground-water quality in the eastern San Joaquin Valley.

## Introduction

The data contained in this report comes from four years of data collection by the San Joaquin–Tulare Basin Study Unit of the United States Geological Survey's (USGS) National Water-Quality Assessment (NAWQA) Program. The NAWQA Program was designed to assess the status and trends of the nation's surface-water and ground-water resources (Hirsch and others, 1988; Gilliom and others, 1995). The purpose of this report is to provide water-quality information for use by federal, state, and local water agencies as a tool for planning, developing, and managing the nation's water resources. The acquisition of consistent and reliable water-quality data is essential to the NAWQA Program. Standard USGS procedures and NAWQA protocols, including quality assurance (QA) and quality control (QC), are implemented throughout data collection and analysis to ensure data reliability.

## 2 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

From April 1992 to September 1995, surface-water and ground-water quality data were collected at numerous sites throughout the San Joaquin Valley of California (figs. 1 and 2, respectively). Samples were collected for laboratory analyses of dissolved pesticides, volatile organic compounds (VOC), trace metals, major ions, nutrients, organic carbon, tritium, and stable isotopes. In addition, field measurements of pH, alkalinity, specific conductance, temperature, and dissolved oxygen were made. Surface-water data other than that for dissolved pesticides are excluded from this report, but are reported in the annual California water resources data reports (Mullen and others, 1994; Anderson and others, 1995; Hayes and others, 1996). The focus of this report is on the results of laboratory analyses of dissolved pesticides and volatile organic compounds from samples of surface water and ground water in the San Joaquin–Tulare Basins.

### Surface-Water Studies

NAWQA surface-water studies were designed to assess the water-quality condition of rivers and streams by evaluating the chemical and physical characteristics, as well as anthropogenic and natural factors, that affect water quality (Gilliom and others, 1995). Included in the surface-water design were studies to examine factors that affect spatial and temporal differences in water quality. Concentrations and transport of pesticides and other constituents are influenced by land-use practices, seasonal changes, and varying hydrologic conditions that make it necessary to develop sampling strategies that vary in frequency and intensity. The three sampling strategies used primarily throughout the study period are described in Gilliom and others, 1995:

1. Basic Fixed Site (BFS) assessments characterize the spatial and temporal distribution of general water quality and constituent transport in relation to hydrologic conditions and contaminant sources.
2. Intensive Fixed Site (IFS) assessments characterize seasonal and short-term temporal variability of dissolved pesticides in surface water to determine the occurrence and seasonal patterns in concentrations and transport.
3. Water-Column Synoptic Studies are short-term investigations of water quality during selected seasonal periods or hydrologic conditions.

A brief description of all surface-water activities is given in table 1A (back of book).

### Ground-Water Studies

NAWQA ground-water studies were designed to assess the current status of, and trends in, ground-water quality and to examine the human and natural factors that affect the evolution of ground-water quality. The study design consists of three

components, each of which focuses on a different spatial scale and objective. Components of the ground-water study design are described below (for more detail, see Gilliom and others, 1995):

**Major Aquifer Survey**—Samples were obtained from existing domestic wells that tap the major aquifer within the study unit to provide a broad overview of the current status of ground-water quality. In 1995, 28 wells were sampled in the eastern alluvial fans physiographic subarea of the San Joaquin Valley (fig. 2).

**Land-Use Study**—Samples were collected to represent water-quality conditions of shallow, recently recharged, ground water influenced by the effects of three land-use practices. Sixty existing domestic wells and 29 shallow, newly drilled monitoring wells were sampled (fig. 2). In the vineyard land-use setting, 20 domestic wells were sampled in 1993, and 10 monitoring wells were sampled in 1994 and 1995; in the almond land-use setting, 20 domestic wells and 9 monitoring wells were sampled in 1994; and in the corn, alfalfa, and vegetable land-use setting, 20 domestic wells and 10 monitoring wells were sampled in 1995.

**Flowpath Study**—Samples were obtained from a group or cluster of wells, each representing the water quality at different depths along a ground-water flow path. This study was designed to examine the spatial and temporal distribution of water quality in shallow ground water as it evolves because of natural processes and human influences. Monitoring wells were installed in the vineyard land-use setting south of Fresno, California (see inset, fig. 2). At this location, a total of 20 monitoring wells were installed and sampled at depths between 50 and 300 ft below land surface at six sites in 1994 and 1995.

## Methods

### Surface-Water Data Collection

Standard USGS methods and NAWQA protocols were used throughout the study period to ensure that a representative sample was obtained at each site. Samples were collected using USGS approved samplers and sample splitting devices (Shelton, 1994). The standard protocol uses an isokinetic sampling device to collect a composite sample of several vertical sections in a stream cross section. The sample was then split into subsamples, each representing the total cross section during the time of the sampling. Pesticide samples were collected at 40 surface-water sites in the San Joaquin Valley (fig. 1). Routine monthly samples were collected at the following 10 Basic Fixed Sites (BFSs) at which streamflow is continuously gaged: Salt Slough at Highway 165 near Stevenson, Mud Slough near Gustine, Merced River at River Road Bridge near Newman, Orestimba Creek at River Road

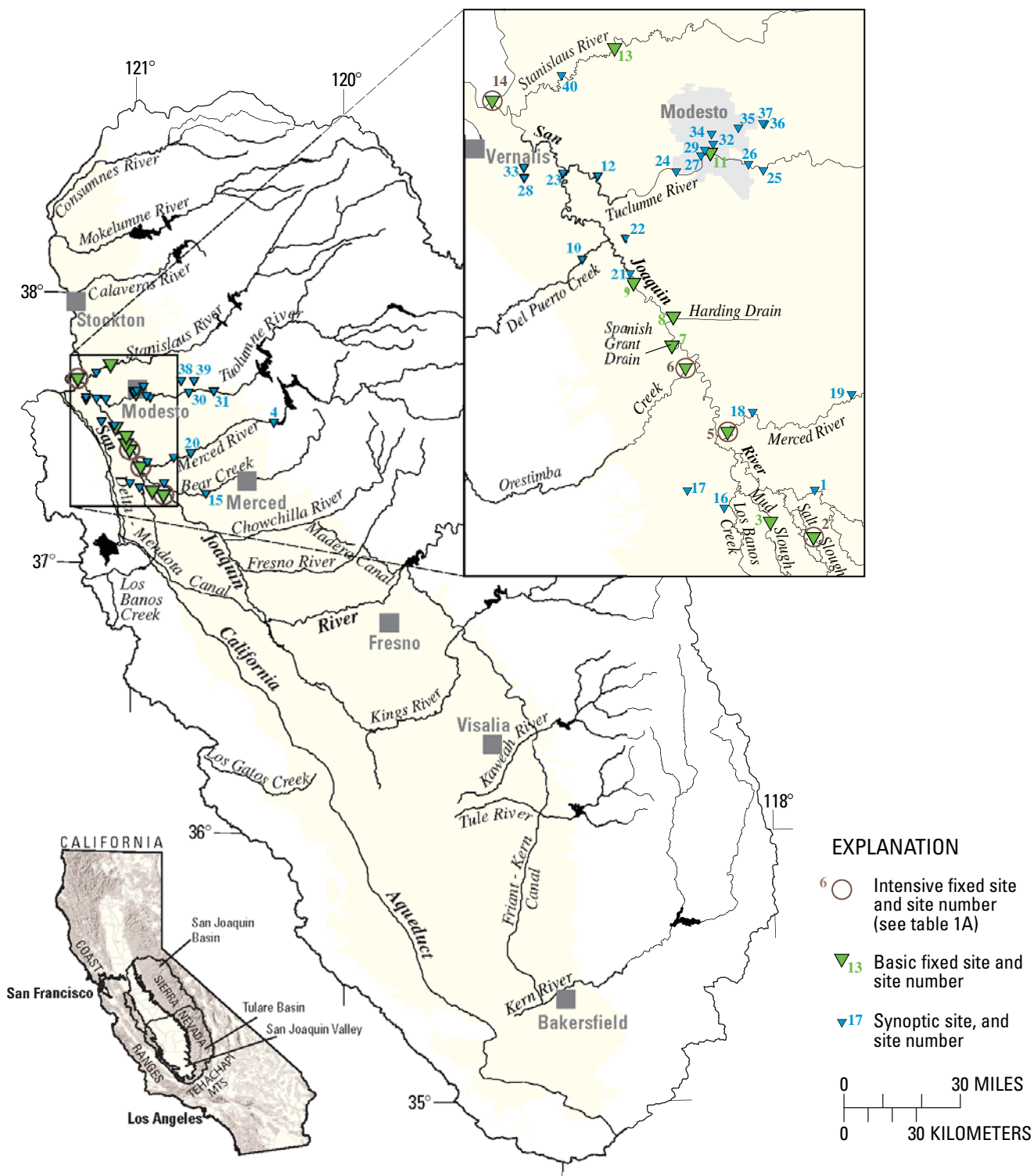


Figure 1. Surface-water site locations in the San Joaquin Basin study area, California. (See table 1 for full site names and associated identification numbers.)

4 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

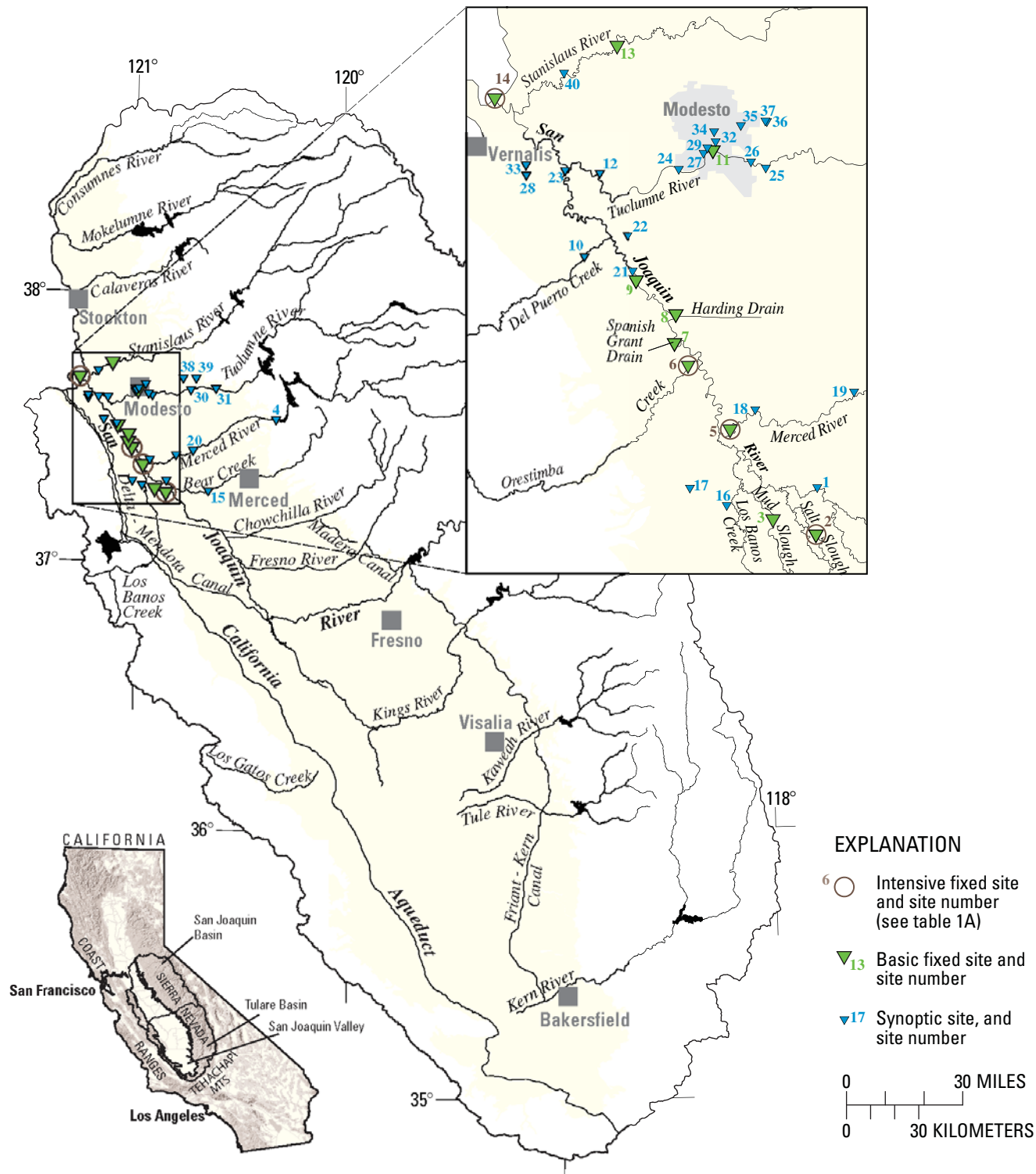


Figure 2. Ground-water site locations in the San Joaquin–Tulare Basins study area, California.

near Crows Landing, Spanish Grant Drain, Harding Drain at Carpenter Road near Patterson, San Joaquin River near Patterson, Tuolumne River at Modesto, Stanislaus River at Ripon, and San Joaquin River near Vernalis. Samples were also collected as frequently as three times a week at the following 6 IFSs, which are also included among the 10 BFSs (see Gilliom and others, 1995): Orestimba Creek at River Road near Crows Landing, and San Joaquin River near Vernalis from April to August 1992; and Orestimba Creek at River Road near Crows Landing, Merced River at River Road Bridge near Newman, Salt Slough at Highway 165 near Stevinson, and San Joaquin River near Vernalis from January to December 1993. Additional synoptic sites were established to broaden the spatial coverage for synoptic studies of specific seasons or hydrologic events. These studies were done in addition to the BFS and IFS sampling.

### Ground-Water Data Collection

Ground-water samples were collected for analysis from existing domestic wells and newly drilled monitoring wells. Sampling was conducted according to standard USGS procedures and NAWQA protocols designed to ensure that water samples accurately represented the actual conditions in the ground-water aquifer (the protocols developed for the NAWQA ground-water program are described in Koterba and others, 1995).

USGS procedures require that sampling begin only after the well casing has been purged of standing water. Purging was performed long enough to ensure that a representative sample of water could be obtained. Purging criteria were met when field parameters stabilized in three sequential measurements, a further indication that the water was coming from the aquifer rather than from standing water in the wellbore. Specific conductance, pH, dissolved oxygen, and temperature were measured inside a flow-through chamber designed to eliminate the effects from atmospheric exposure (fig. 3).

Ground water pumped from existing wells (water-supply wells equipped with pumps) was taken from a valve or faucet near the well before the water entered a pressure tank. This was done to eliminate the possibility of sample bias from materials in the pressure tank. A flow manifold constructed of teflon valves and stainless steel quick-connect fittings was designed for routing and controlling water flow from the well through the flow-through chamber and to the water-quality vehicle where various samples were collected and processed. A length of teflon tubing with a garden hose attachment and quick-connect fitting was used to connect the flow manifold in line between the faucet and the sampling line, as shown in figure 3.

Water samples from monitoring wells were collected using a Grundfos Redi-Flow2 stainless steel submersible pump with a supply reel of teflon tubing. Water pumped through the

teflon tubing was directed to the flow manifold for routing as described previously.

### Pesticide Determination by Solid-Phase Extraction

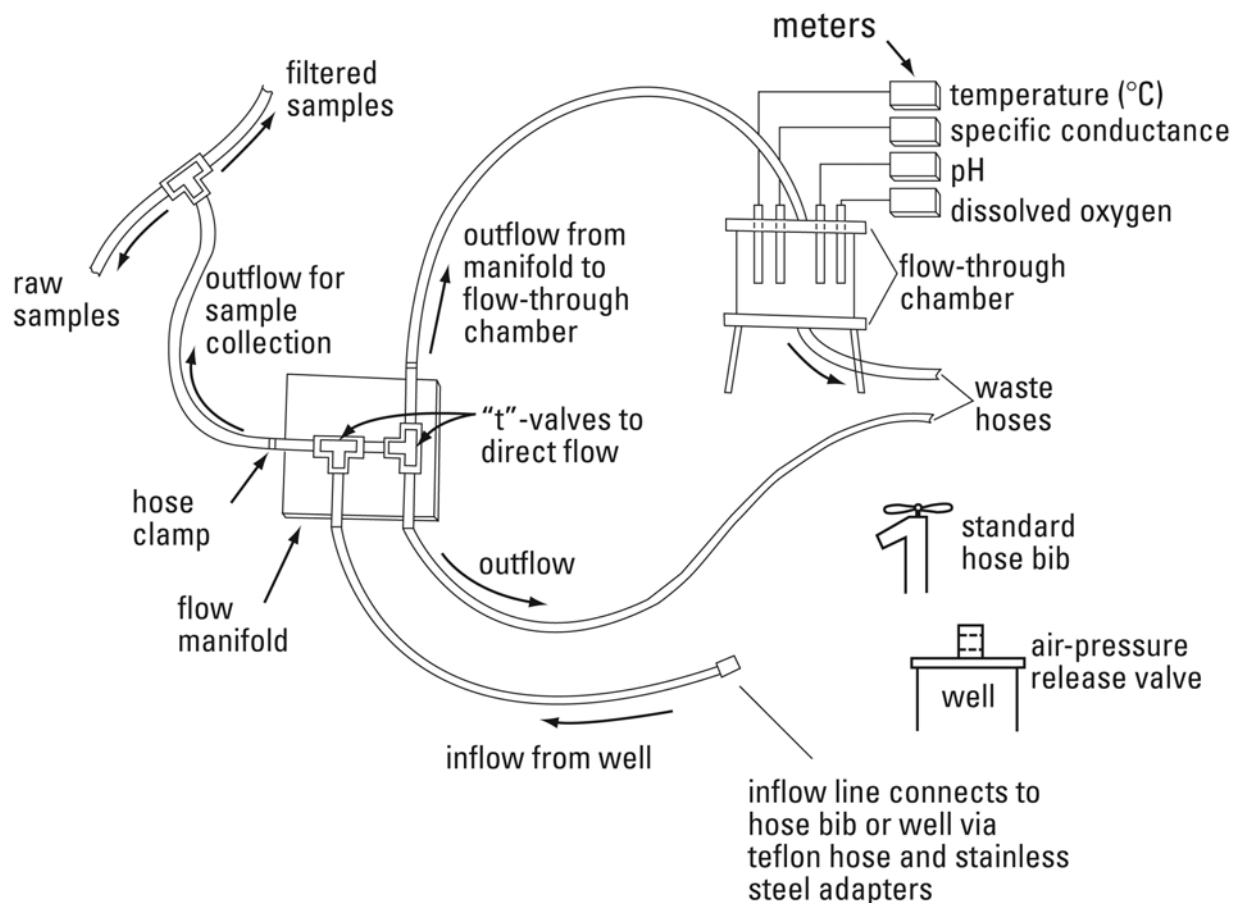
Two methods were used to determine dissolved pesticide concentrations in samples of surface and ground water. In the first method, solid-phase extraction was used to isolate 46 pesticides for analysis by capillary-column gas chromatography/mass spectrometry. All of the analyses were done at the USGS National Water Quality Laboratory (NWQL) in Arvada, Colorado. All dissolved constituents were determined from samples filtered through a 0.7- $\mu\text{m}$  glass-fiber filter. One liter of filtered water was pumped through a cartridge containing a C-18 resin, which extracted certain pesticides (Zaugg and others, 1995). The 46 pesticide compounds determined by this method are listed in NWQL schedule 2001/2010 and in table 2A (back of book).

A second method was used to isolate another 39 pesticides by solid-phase extraction and high-performance liquid chromatography. One liter of filtered water was pumped through a cartridge that contained Carbopak-B—a graphitized carbon sorbent material which is more efficient than the C-18 for recovering certain pesticides (Werner and others, 1996). These 39 pesticide compounds are listed in NWQL schedule 2050/2051 and in table 2B. The results from these two methods are listed in separate data tables at the back of this report. The tables (tables 3–15 [see back of report]) are described in later sections of this report.

A surrogate-compound mixture was added to each filtered sample just before extraction. The efficiency of recovery of the surrogate compounds indicates the overall performance of the method (for more information, see Zaugg and others, 1995). Pesticides were usually extracted in the field immediately following sample collection; however, on some occasions, a filtered water sample was shipped to the NWQL where the extractions were done in the laboratory within 48 hours.

### Volatile Organic Compound Determination

Purge and trap capillary gas chromatography/mass spectrometry was used to determine 59 VOCs in ground water (table 15). The VOCs were removed from the sample matrix by actively purging the sample with helium. The VOCs were then collected onto a sorbent trap, thermally desorbed, separated by a megabore gas chromatographic capillary column, and determined by a full-scan quadrupole mass spectrometer (Rose and Schroeder, 1995). The 60 VOCs determined by this method are listed in NWQL schedule 2090. Two of these compounds, 1, 2-dibromomethane and dibromo-chloropropane, are also included in NWQL schedule 1306.



**Figure 3.** Ground-water-manifold sampling system diagram.

The method used to determine the two compounds in NWQL 1306 is by microextraction and gas chromatography (Munch, 1995). The results from this method for these two compounds were determined at a detection limit lower than that listed in NWQL schedule 2090. These results from the lower detection limit are presented in this report whenever both methods were used (see table 15).

## Quality Assurance and Quality Control

NAWQA protocols require that surface- and ground-water sampling programs include a QA plan. The QA plan is designed to estimate the degree of bias and variability in data collection and analysis. Important elements of the QA plan are the collection and analyses of QC samples, such as those

described below (Koterba and others, 1995). The three types of QC samples used were replicates, blanks, and spikes. An evaluation of the QC samples collected for the ground-water studies is given in Burow and others (1998a,b); an evaluation of the QC samples collected for the surface-water studies is given in Panshin and others (1998).

### Replicates

Replicates are two or more samples collected simultaneously or in succession and considered to be identical in composition and are used to estimate the degree of variability in sample collection and analysis. Environmental and replicate data are tabulated together in this report for ease of comparison.

## Blanks

Blanks samples were obtained from laboratory prepared blank water that is known to be free of targeted analytes and is used to test for sample bias from possible contamination. Three types of blank samples were collected at various times throughout the study. *Equipment blanks* were collected prior to each sampling season to test the sampling equipment for possible contamination. *Field blanks* were collected at the field site after the equipment used to collect an environmental sample had been cleaned. Field blanks were used to test the efficiency of the field-cleaning procedures in preventing carryover of contaminants between sampling sites. Field blank and equipment blank samples were obtained by circulating or pumping blank water through the sampling equipment. The blank sample was then collected and processed in the same manner as the environmental sample. *Trip blank* samples were collected in a laboratory controlled environment before being shipped to the study unit. The samples were then transported to the field in an unopened container and returned to the laboratory still unopened with the environmental samples. Trip blanks were used to verify that sample contamination was not caused by shipping, handling, transporting, or the atmosphere.

VOC field-blank samples from 18 ground-water sites were analyzed—12 samples were collected at domestic well sites, and 6 were collected at monitoring well sites. Chloromethane was detected in 10 blank samples at concentrations that ranged from 0.2 to 1.0 µg/L. Chloromethane detections in VOC blanks are likely the result of contamination from the hydrochloric acid used to preserve the samples (Zogorski, U.S. Geological Survey, written commun., 1996). Methylene chloride was detected in seven field-blank samples at concentrations that ranged from 0.3 to 5.6 µg/L and in one trip-blank sample at 1.4 µg/L. Trichlorofluoromethane was detected in two field blanks and in the 1994 equipment blank at concentrations ranging from 0.2 to 0.3 µg/L. Chloroform was detected in four blank samples at concentrations ranging from 0.2 to 0.7 µg/L. Six additional VOCs were detected in blank samples, but were not detected in any environmental sample; bromoform, dichlorobromomethane, chlorodibromomethane, benzene, toluene, and xylene are suspected as being components of the blank water used for the sample. Results of VOC blank analyses for ground water for the period of record (1993–1995) is discussed in detail in previous NAWQA reports (Burow and others, 1998a,b).

Nearly all pesticide blank-sample analyses resulted in no detections above the method detection limit. No pesticides were detected in any ground-water blank sample. A total of 23 surface-water blank samples were collected, resulting in 1,018 analyses of which only 16 showed pesticide detections. Eleven

of those detections came from one sample collected at Orestimba Creek at River Road, near Crows Landing, on March 6, 1992.

## Spikes

Spikes are samples that are fortified with known concentrations of specific analytes and are used to test for bias from matrix interference, degradation, or other losses of analyte. A micro-pipette was used to dispense 100 µL of spike matrix into a filtered environmental water sample before it was processed in the same manner as the regular environmental sample.

## Study Design: A Description of Surface-Water and Ground-Water Tables

Table 1A is a summary of surface-water study activities from pesticide data collected from 1992 to 1995. Table 1B summarizes ground-water study activities from pesticide data collected from 1992 to 1995. Listed in tables 2 and 3, are surface-water QC data from pesticide field blanks and field spikes, respectively, for NWQL schedules 2001/2010 and 2050/2051. Tables 4A and 4B list percentage mean recoveries and standard deviations of spike compound for NWQL pesticide schedules 2001/2010 and 2050/2051 from surface-water samples. Tables 5A and 5B list pesticide spike recoveries for NWQL schedules 2001/2010 and 2050/2051 from surface-water samples.

Listed in tables 6 and 7, are ground-water QC field blank and field spike data for NWQL schedules 2001/2010 and 2050/2051. Tables 8A and 8B list mean recoveries and standard deviations of pesticide spike compounds for NWQL schedules 2001/2010 and 2050/2051 from ground-water samples. The percentage recovery of spike compounds for dissolved pesticides for each QC sample collected at ground-water sites is shown in table 9. Tables 10 and 11 list VOC field blank and field spike recoveries from ground-water samples.

Listed in table 12 are environmental data for NWQL pesticide schedules 2001/2010 and 2050/2051 from surface-water samples collected from 1992 to 1995. Table 13 lists the environmental physical properties and chemical data from environmental ground-water samples collected from 1993 to 1995. Table 14 lists environmental data for NWQL schedules 2001/2010 and 2050/2051 from ground-water samples. Table 15 lists VOC data from environmental ground-water samples.

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**Table 1A.** Summary of surface-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1992–1995.

Study activity	Period of record	Subject	Sites	Report
Pilot study (Intensive Fixed Sites).	April–August 1992.	Spatial and temporal variability of pesticide occurrence and concentrations.	6, 8, and 14.	Domagalski, 1997.
Monitor pesticide occurrence and concentration (Intensive Fixed Sites).	January–December 1993.	Spatial and temporal variability of pesticide occurrence and concentrations.	2, 5, 6, and 14.	Panshin and others, 1998.
Storm synoptic.	February 8–11, February 18–20, 1993.	Variability of pesticide concentrations during winter storms.	5, 6, 7, 10, and 14.	Domagalski and others, 1997.
Storm synoptic.	January 23–25, February 6–9, 1994.	Transport of diazinon in Eastside Tributary and the San Joaquin River during winter storms.	5, 11, 12, 13, 14, 18, and 40.	Kratzer, 1999a.
Regional pesticide synoptic.	June 18–24, 1994.	Sources and distribution of pesticides in the San Joaquin River.	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 17, 19, 20, 21, 22, 23, 28, and 33.	No report published.
Organochlorine pesticides synoptic.	January 10, 1995.	Transport of organochlorine pesticides in the San Joaquin River.	6, 7, 8, 10, 14, 17, 21, 28, and 33.	Kratzer, 1999b.
Tuolumne River pesticide synoptic.	February 13–14, March 9–12, 1995.	Transport of pesticides in urban and agricultural runoff.	11, 14, 24, 25, 26, 27, 29, 30, 31, 32, 34, 35, 36, 37, 38, and 39.	Kratzer, 1998.

**ID. NO. STATION ID. NO. STATION NAME**

1	11260815	San Joaquin River near Stevinson, CA	24	373639120551001	Turlock Irrigation District Ceres Main Spill near Ceres, CA
2	11261100	Salt Slough at Highway 165, near Stevinson, CA			
3	11262900	Mud Slough near Gustine, CA	25	373701120561601	Tuolumne River at Mitchell Road Bridge, at Modesto, CA
4	11270900	Merced River below Merced Falls Dam, near Snel-ling, CA	26	373731120595401	West Side Stormdrain at Neece Drive, at Modesto, CA
5	11273500	Merced River at River Road Bridge, near Newman, CA	27	373747121125200	Ingram Creek (at River Road), near Patterson, CA
6	11274538	Orestimba Creek at River Road, near Crows Landing, CA	28	373749120593701	Ninth Street Storm Drain at Seventh Street Bridge, at Modesto, CA
7	11274554	Spanish Grant Combined Drain near Patterson, CA	29	373753120441101	Turlock Irrigation District Hickman Spill near Hickman, CA
8	11274560	Harding Drain at Carpenter Road, near Patterson, CA			
9	11274570	San Joaquin River at Patterson Bridge, near Patterson, CA	30	373809120370201	Tuolumne River at Roberts Ferry Bridge, near Roberts Ferry, CA
10	11274653	Del Puerto Creek at Vineyard, near Patterson, CA	31	373811120590001	Dry Creek at Gallo Bridge, below Highway 132, at Modesto, CA
11	11290000	Tuolumne River at Modesto, CA			
12	11290200	Tuolumne River at Shilo Road, near Grayson, CA	32	373842121131800	Hospital Creek (at River Road), near Patterson, CA
13	11303000	Stanislaus River at Ripon, CA	33	373847120590801	McHenry Stormdrain at Bodem Street, at Modesto, CA
14	11303500	San Joaquin River near Vernalis, CA			
15	371521120390800	Bear Creek at Bert Crane Road, near Merced, CA	34	373910120570601	Sonoma Stormdrain at Scenic Driver, at Modesto, CA
16	371903120585400	Newman Wasteway at Highway 33, near Gustine, CA			
17	372217120554700	Stevinson Lower Lateral near Stevinson, CA	35	373925120550701	Dry Creek at Claus Road Bridge, at Modesto, CA
18	372323120481700	Highline Canal Spill near Hilmar, CA	36	373927120551301	Farabuindo Stormdrain at Claus Road, at Modesto, CA
19	372424120432800	Livingston Canal at Livingston Treatment Plant, near Livingston, CA	37	374024120462401	Oakdale Irrigation District Drainage at Ellenwood Road, near Waterford, CA
20	373027121051401	Olive Avenue Drain near Patterson, CA			
21	373232121053900	Westport Drain near Modesto, CA	38	374027120424201	Dry Creek at Leask Bridge, below Cashman Creek, near Waterford, CA
22	373621121102801	San Joaquin River below West Side Irrigation District Pump, above Tuolumne River, near Westley, CA	39	374209121103800	Stanislaus River at Caswell State Park, near Ripon, CA
23	373632121014701	Tuolumne River at Carpenter Road Bridge, at Modesto, CA			

**10 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 1B. Part 1.** Summary of ground-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1993–1995.

<b>Study activity</b>	<b>Period of record</b>	<b>Subject</b>	<b>Sites</b>	<b>Report</b>
Vineyard Land-use study	1993	Effects of vineyard land-use	20 shallow domestic wells; 120 shallow monitor wells	Panshin and others, 1998
Almond land-use	1994	Effects of almond land use	20 shallow wells; 10 monitor wells	Burow and others, 1993a
Corn, alfalfa, and vegetable land-use study	1995	Effects of corn, alfalfa, and vegetable row crops	20 shallow wells; 10 monitor wells	
Flowpath study	1994 and 1995	Chemical and physical progression along groundwater flow path	20 wells at six sites	Burow and others, 1998b
Regional aquifer	1995	Occurrence of major constituents	30 wells	Dubrovsky and others, 1998 Burow and others, 1999

**Table 1B. Part 2.** Summary of ground-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1993–1995.

Site ID. No.	Station ID. No.	Station name	Top of perforation (feet)	Depth of well (feet)
1	031S027E16D001M	351415119052201	200	300
2	030S028E29P001M	351655118594301	160	200
3	029S027E27B006M	352258119034901	200	350
4	028S027E06G001M	353119119062501	602	702
5	028S024E30M001M	352749119261501	150	250
6	025S026E05A003M	354726119112001		336
7	024S026E08A002M	355135119104201		400
8	022S024E02A001M	360302119202101	210	310
9	021S025E26H001M	360432119140701	200	280
10	021S024E36N002M	360310119201901	220	280
11	020S024E22C001M	361003119212501	200	236
12	020S021E01Q001M	361243119382301	180	228
13	019S024E07J001M	361726119241101	150	200
14	019S024E08L001M	361717119234201	176	186
15	019S024E08L002M	361717119234202	113	123
16	019S023E34P002M	361338119275501	158	182
17	019S023E34P003M	361341119280101	165	175
18	019S023E34P004M	361341119280102	125	132
19	019S021E19R001M	361519119433401	35	55
20	018S026E02J001M	362325119070501	38	104
21	018S022E33R001M	361852119350601	200	244
22	018S021E27N003M	361948119412201	40	60
23	018S020E34L001M	361905119472901	160	232
24	017S020E25G001M	362537119450901	142	152
25	017S020E25G002M	362537119450902	103	113
26	017S020E25K001M	362525119450601	120	160
27	017S019E34Q002M	362417119533701	140	200
28	016S024E26M001M	363029119202001	40	120
29	016S022E19P002M	363106119372001	109	119
30	016S022E19P003M	363106119372002	75	85
31	016S022E19P004M	363107119372201		128
32	016S021E01E001M	363418119384201	102	120

## 12 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

**Table 1B. Part 2.** Summary of ground-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1993–1995.

Site ID. No.	Station ID. No.	Station name	Top of perforation (feet)	Depth of well (feet)
33	016S021E01E002M	363418119384202	109	119
34	016S021E01E003M	363418119384203	68.5	78.5
35	016S020E08F001M	363317119490401	120	200
36	016S019E11H001M	363317119515001	193	233
37	016S018E23L001M	363119119584801		235
38	015S022E09Q001M	363805119345001		105
39	015S022E09Q002M	363808119344901	100	110
40	015S022E09Q003M	363808119344902	58	68
41	015S021E03G001M	363928119401701	100	150
42	015S021E03L002M	363922119402002	121.6	136.6
43	015S021E03L003M	363922119402003	72.75	87.75
44	015S021E20J001M	363645119420901	100	120
45	015S021E20J002M	363645119420701	110	120
46	015S021E20J003M	363645119420702	65	75
47	015S020E15L001M	363726119465201	99	120
48	015S019E03G001M	363924119530401		165
49	014S022E08K001M	364338119354601	258	268
50	014S022E08K002M	364338119354602	158	168
51	014S022E08K003M	364338119354603	71	81
52	014S022E17C001M	364316119360801	71	81
53	014S022E17C002M	364316119360101	125	135
54	014S022E17C003M	364316119360102	80	90
55	014S022E18A001M	364306119364401	167	177
56	014S022E18A002M	364306119364402	130	140
57	014S022E18E001M	364255119372501	255	265
58	014S022E18E002M	364255119372502	162	172
59	014S022E18E003M	364255119372503	60	70
60	014S022E18E005M	364255119372504	103	113
61	014S022E18E006M	364255119372505	187	197
62	014S022E28E001M	364112119352701	58	75
63	014S021E12A001M	364356119374001	80	100
64	014S021E13G001M	364258119380201	68	78

**Table 1B. Part 2.** Summary of ground-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1993–1995.

Site ID. No.	Station ID. No.	Station name	Top of perforation (feet)	Depth of well (feet)
65	014S021E13G002M	364258119380202	251	261
66	014S021E13G003M	364258119380203	174	184
67	014S021E13G004M	364258119380204	105	115
68	014S021E14H002M	364259119385402	148	158
69	014S021E14H003M	364259119385403	70	80
70	014S021E14H004M	364259119385404	258	268
71	014S020E34G001M	364024119464201	64	124
72	013S021E01G001M	364959119375201	80	120
73	013S019E17H002M	364807119551001	105	145
74	013S018E21P001M	364645120005301	140	180
75	013S017E28A001M	364639120065001	140	180
76	012S022E14F001M	365329119321701	25	72
77	012S018E01P002M	365439119573301	104	144
78	012S018E29J005M	365123120010801		165
79	012S017E12F001M	365418120035101		200
80	012S017E22J001M	365220120052601	165	205
81	011S017E03A002M	370039120053102		340
82	011S017E28A001M	365700120063401	196	250
83	010S015E32P001M	370046120212001		212
84	009S015E34K001M	370618120190101		265
85	008S015E06M001M	371548120224101		110
86	007S015E35F002M	371651120175701	85	105
87	007S014E24K001M	371832120231201	220	230
88	007S013E21M001M	371835120331801	170	180
89	007S013E21M002M	371835120332801	158	168
90	007S013E21M003M	371835120332802	46	56
91	007S012E18M001M	371926120420901	81	91
92	006S013E04Q001M	372602120325101	108	128
93	006S012E06A001M	372646120410401	130	211
94	006S012E21C001M	372412120393401	116	121
95	006S012E34G001M	372205120381701	220	230
96	006S012E34G002M	372207120381201	138	148

#### 14 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

**Table 1B. Part 2.** Summary of ground-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1993–1995.

Site ID. No.	Station ID. No.	Station name	Top of perforation (feet)	Depth of well (feet)
97	006S012E34G003M	372207120381202	78	88
98	006S011E35H001M	372205120433801	60	80
99	006S010E04M001M	372617120530201	95	115
100	006S010E04M002M	372624120530301	98	108
101	006S010E04M003M	372624120530302	23	33
102	006S009E25B001M	372323120554401	47	67
103	005S011E34B001M	372746120443601		96
104	005S011E34B002M	372742120443601	87	97
105	005S009E08A001M	373114120595001	110	130
106	005S009E23C002M	372933120565901	105	125
107	004S011E31H001M	373239120473001	175	195
108	004S011E31H002M	373240120473201	161	171
109	004S011E31H003M	373240120473202	91	101
110	004S008E26B001M	373349121032301	103	113
111	004S008E26B002M	373349121032302	36	46
112	004S008E26B003M	373351121032301	105	125
113	003S011E30K001M	373837120474801	115	135
114	003S011E31G002M	373753120474602	162	182
115	003S010E35K001M	373753120501101	107	127
116	003S009E03N002M	374148120581601	92	110
117	003S008E05K001M	374210121064001	100	120
118	003S007E14B001M	374043121100301	107	127
119	002S009E09N001M	374620120592901	100	120
120	002S009E28J001M	374356120583701	145	165
121	002S008E05H001M	374733121062401	85	250
122	002S008E10H001M	374635121040901	120	160
123	002S008E35M001M	374307121040101	80	100
124	002S007E13Q001M	374524121084801	85	115
125	002S007E20K001M	374438121130901	146	156
126	002S007E20K002M	374438121130902	34	44
127	002S007E20J001M	374448121130701	155	175
128	002S007E22A001M	374511121104101	180	200

**Table 1B. Part 2.** Summary of ground-water pesticide data collection activities by the San Joaquin–Tulare Basins NAWQA Study Unit, California, water years 1993–1995.

Site ID. No.	Station ID. No.	Station name	Top of perforation (feet)	Depth of well (feet)
129	001S008E23P001M	374940121034701	118	128
130	001S007E18K001M	375052121142801	98	108
131	001S007E27J001M	374909121110101	112	122
132	003N007E05F001M	380826121141501	116	176
133	003N007E22P001M	380524121115401	195	215
134	003N006E05D001M	380843121205201	125	145
135	004N007E21Q001M	381031121123901	205	245
136	004N006E20H001M	381100121200501	155	175
137	005N006E10Q002M	381731121183001	160	160

## 16 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

**Table 2A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field blank samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995.

[Parameter code given in parentheses after units. Note: local identifiers have been truncated because of space constraints; see table 1A for complete names. A, at; CA, California; CR, Creek; DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, Highway; NR, near; NWQL, National Water Quality Laboratory; R, river; REC, recovered concentration; RD, Road; U, micron; UG/L, microgram per liter; WAT FLD, WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.003	—	<.002	<.002	<.001	<.002	<.002
MERCED R A RIVER ROAD BRID	02-11-93	1030	<.003	—	<.002	<.002	<.001	<.002	<.002
MERCED R A RIVER ROAD BRID	03-02-93	1200	<.003	—	<.002	<.002	<.001	<.002	<.002
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.003	—	<.002	<.002	<.001	<.002	<.002
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.003	—	<.002	<.002	<.001	<.002	<.002
ORESTIMBA CR AT RIVER RD N	04-15-92	1056	<.003	—	<.002	<.002	<.001	<.002	<.002
ORESTIMBA CR AT RIVER RD N	07-06-92	1116	<.003	—	<.002	<.002	<.001	<.002	<.002
ORESTIMBA CR AT RIVER RD N	08-06-92	2000	<.003	—	<.002	<.002	.005	<.002	<.002
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.003	—	<.002	<.002	<.001	<.002	<.002
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.003	—	<.002	<.002	<.001	<.002	<.002
TUOLUMNE R A MODESTO CA	02-08-94	1810	<.003	—	<.002	<.002	<.001	<.002	<.002
TUOLUMNE R A MODESTO CA	02-24-95	1040	<.003	<.002	<.002	<.002	<.001	<.002	<.002
STANISLAUS R A RIPON CA	02-08-94	1655	<.003	—	<.002	<.002	<.001	<.002	<.002
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.003	—	<.002	<.002	<.001	<.002	<.002
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.003	—	<.002	<.002	<.001	<.002	<.002
SAN JOAQUIN R NR VERNALIS	03-02-95	1330	<.003	<.002	<.002	<.002	<.001	<.002	<.002
TUOLUMNE R A CARPENTER RD	03-12-95	1215	<.003	<.002	<.002	<.002	<.001	<.002	<.002
WEST SIDE STORMDRAIN A NEE	02-13-95	2310	<.003	<.002	<.002	<.002	<.001	<.002	<.002

Local identifier	Date	Time	CAR-BARYL WATER FLTRD 0.7 U (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.003	<.003	<.004	<.004	<.002	<.002	<.002
MERCED R A RIVER ROAD BRID	02-11-93	1030	<.003	<.003	<.004	<.008	<.002	<.010	<.002
MERCED R A RIVER ROAD BRID	03-02-93	1200	<.003	<.003	<.004	<.004	<.002	<.002	<.002
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.003	<.003	<.004	<.004	<.002	<.002	<.002
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.003	<.003	<.004	<.004	<.002	<.002	<.002
ORESTIMBA CR AT RIVER RD N	04-15-92	1056	<.003	<.003	<.004	<.004	<.002	<.002	<.002
ORESTIMBA CR AT RIVER RD N	07-06-92	1116	<.003	<.003	<.004	<.004	<.002	<.002	<.002
ORESTIMBA CR AT RIVER RD N	08-06-92	2000	<.003	<.003	<.004	<.004	<.002	<.002	<.002
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.003	<.003	<.004	<.004	<.002	<.002	<.002
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.003	<.003	<.004	<.004	<.002	<.002	<.002
TUOLUMNE R A MODESTO CA	02-08-94	1810	<.003	<.003	<.004	<.004	<.002	<.002	<.002
TUOLUMNE R A MODESTO CA	02-24-95	1040	<.003	<.003	<.004	<.004	<.002	<.002	<.002
STANISLAUS R A RIPON CA	02-08-94	1655	<.003	<.003	<.004	<.004	<.002	<.002	<.002
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	E.012	<.003	<.004	<.004	<.002	<.002	<.002
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.003	<.003	<.004	<.004	<.002	<.002	<.002
SAN JOAQUIN R NR VERNALIS	03-02-95	1330	<.003	<.003	<.004	<.004	<.002	<.002	<.002
TUOLUMNE R A CARPENTER RD	03-12-95	1215	<.003	<.003	<.004	<.004	<.002	<.002	<.002
WEST SIDE STORMDRAIN A NEE	02-13-95	2310	<.003	<.003	<.004	<.004	E.002	<.002	.003



**Table 2A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field blank samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995—Continued.

[Parameter code given in parentheses after units. UG/L, micrograms per liter; REC, recovered concentration]

Local ident- i- fier	Date	Time	DI-	DISUL-	EPTC	ETHAL-	ETHO-	FONOFOS WATER DISS REC (04095)	LINDANE DIS- SOLVED (39341)
			ELDRIN DIS- SOLVED (39381)	FOTON WATER FLTRD 0.7 U GF, REC (82677)	WATER FLTRD 0.7 U GF, REC (82668)	FLUR- ALIN WAT FLT 0.7 U GF, REC (82663)	PROP WATER FLTRD 0.7 U GF, REC (82672)		
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.001	<.02	<.002	<.004	<.003	<.003	<.004
MERCED R A RIVER ROAD BRID	02-11-93	1030	<.002	<.02	<.002	<.004	<.003	<.003	<.004
MERCED R A RIVER ROAD BRID	03-02-93	1200	<.001	<.02	<.002	<.004	<.003	<.003	<.004
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.001	<.02	<.002	<.004	<.003	<.003	<.004
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.001	<.02	<.002	<.004	<.003	<.003	<.004
ORESTIMBA CR AT RIVER RD N	04-15-92	1056	<.001	<.02	<.002	<.004	<.003	<.003	<.004
ORESTIMBA CR AT RIVER RD N	07-06-92	1116	<.001	<.02	E.001	<.004	<.003	<.003	<.004
ORESTIMBA CR AT RIVER RD N	08-06-92	2000	<.001	<.02	.002	.006	<.003	<.003	<.004
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.001	<.02	<.002	<.004	<.003	<.003	<.004
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.001	<.02	<.002	<.004	<.003	<.003	<.004
TUOLUMNE R A MODESTO CA	02-08-94	1810	<.001	<.02	<.002	<.004	<.003	<.003	<.004
TUOLUMNE R A MODESTO CA	02-24-95	1040	<.001	<.02	<.002	<.004	<.003	<.003	<.004
STANISLAUS R A RIPON CA	02-08-94	1655	<.001	<.02	<.002	<.004	<.003	<.003	<.004
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.001	<.02	<.002	<.004	<.003	<.003	<.004
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.001	<.02	<.002	<.004	<.003	<.003	<.004
SAN JOAQUIN R NR VERNALIS	03-02-95	1330	<.001	<.02	<.002	<.004	<.003	<.003	<.004
TUOLUMNE R A CARPENTER RD	03-12-95	1215	<.001	<.02	<.002	<.004	<.003	<.003	<.004
WEST SIDE STORMDRAIN A NEE	02-13-95	2310	<.001	<.02	<.002	<.004	<.003	<.003	<.004
Local ident- i- fier	Date	Time	LIN- URON WATER FLTRD 0.7 U GF, REC (82666)	MALA- THION, DIS- SOLVED (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (82667)	METO- LACHLOR WATER DISSOLV (39415)	METRI- BUZIN SENCOR WATER DISSOLV (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (82671)
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.002	<.005	<.001	<.006	<.002	<.004	<.004
MERCED R A RIVER ROAD BRID	02-11-93	1030	<.002	<.005	<.001	<.006	<.002	<.004	<.004
MERCED R A RIVER ROAD BRID	03-02-93	1200	<.002	<.005	<.001	<.006	<.002	<.004	<.004
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.002	<.005	<.001	<.006	<.002	<.004	<.004
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.002	<.005	<.001	<.006	<.002	<.004	<.004
ORESTIMBA CR AT RIVER RD N	04-15-92	1056	<.002	<.005	<.001	<.006	<.002	<.004	<.004
ORESTIMBA CR AT RIVER RD N	07-06-92	1116	<.002	<.005	<.001	<.006	<.002	<.004	<.004
ORESTIMBA CR AT RIVER RD N	08-06-92	2000	<.002	<.005	<.001	<.006	.002	<.004	<.004
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.002	<.005	<.001	<.006	<.002	<.004	<.004
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.002	<.005	<.001	<.006	<.002	<.004	<.004
TUOLUMNE R A MODESTO CA	02-08-94	1810	<.002	<.005	<.001	<.006	<.002	<.004	<.004
TUOLUMNE R A MODESTO CA	02-24-95	1040	<.002	<.005	<.001	<.006	<.002	<.004	<.004
STANISLAUS R A RIPON CA	02-08-94	1655	<.002	<.005	<.001	<.006	<.002	<.004	<.004
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.002	<.005	<.001	<.006	<.002	<.004	<.004
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.002	<.005	<.001	<.006	<.002	<.004	<.004
SAN JOAQUIN R NR VERNALIS	03-02-95	1330	<.002	<.005	<.001	<.006	<.002	<.004	<.004
TUOLUMNE R A CARPENTER RD	03-12-95	1215	<.002	<.005	<.001	<.006	<.002	<.004	<.004
WEST SIDE STORMDRAIN A NEE	02-13-95	2310	<.002	<.005	<.001	<.006	<.002	<.004	<.004

**18 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 2A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field blank samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995—Continued.

Local ident- i- fier	Date	Time	NAPROP- AMIDE WATER FLTRD 0.7 U	P, P' DDE DISSOLV (UG/L)	PARA- THION, DIS- SOLVED (UG/L)	PEB- ULATE WATER FILTRD 0.7 U	PENDI- METH- ALIN WAT FLT 0.7 U	PER- METHRIN CIS WAT FLT 0.7 U	PHORATE WATER FLTRD 0.7 U
			GF, REC (82684)	(34653)	(39542)	GF, REC (82669)	GF, REC (82683)	GF, REC (82687)	GF, REC (82664)
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.003	<.006	<.004	<.004	<.004	<.005	<.002
MERCED R A RIVER ROAD BRID	02-11-93	1030	<.003	<.006	<.004	<.004	<.005	<.003	
MERCED R A RIVER ROAD BRID	03-02-93	1200	<.003	<.006	<.004	<.004	<.005	<.002	
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.003	<.006	<.004	<.004	<.005	<.002	
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.003	<.006	<.004	<.004	<.005	<.002	
ORESTIMBA CR AT RIVER RD N	04-15-92	1056	<.003	<.006	<.004	<.004	<.005	<.002	
ORESTIMBA CR AT RIVER RD N	07-06-92	1116	<.003	<.006	<.004	<.004	<.005	<.010	
ORESTIMBA CR AT RIVER RD N	08-06-92	2000	.009	.008	<.004	<.004	E.003	<.002	
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.003	<.006	<.004	<.004	<.005	<.002	
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.003	<.006	<.004	<.004	<.005	<.002	
TUOLUMNE R A MODESTO CA	02-08-94	1810	<.003	<.006	<.004	<.004	<.005	<.002	
TUOLUMNE R A MODESTO CA	02-24-95	1040	<.003	<.006	<.004	<.004	<.005	<.002	
STANISLAUS R A RIPON CA	02-08-94	1655	<.003	<.006	<.004	<.004	<.005	<.002	
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.003	<.006	<.004	<.004	<.005	<.002	
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.003	<.006	<.004	<.004	<.005	<.002	
SAN JOAQUIN R NR VERNALIS	03-02-95	1330	<.003	<.006	<.004	<.004	<.005	<.002	
TUOLUMNE R A CARPENTER RD	03-12-95	1215	<.003	<.006	<.004	<.004	<.005	<.002	
WEST SIDE STORMDRAIN A NEE	02-13-95	2310	<.003	<.006	<.004	<.004	<.005	<.002	

Local ident- i- fier	Date	Time	PRO- METON, WATER, DISS, REC (UG/L)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L)	PROPA- CHLOR, WATER, DISS, REC (UG/L)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L)	SI- MAZINE, WATER, DISS, REC (UG/L)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L)
			(04037)	(82676)	(04024)	(82679)	(82685)	(04035)	(82670)
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.02	<.003	<.007	<.004	.02	<.005	<.01
MERCED R A RIVER ROAD BRID	02-11-93	1030	<.02	<.004	<.007	<.004	<.01	<.005	<.01
MERCED R A RIVER ROAD BRID	03-02-93	1200	<.02	<.003	<.007	<.004	<.01	<.005	<.01
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.02	<.003	<.007	<.004	<.01	<.005	<.01
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.02	<.003	<.007	<.004	<.01	<.005	<.01
ORESTIMBA CR AT RIVER RD N	04-15-92	1056	<.02	<.003	<.007	<.004	<.01	E.002	<.01
ORESTIMBA CR AT RIVER RD N	07-06-92	1116	<.02	<.003	<.007	<.004	<.01	<.005	<.01
ORESTIMBA CR AT RIVER RD N	08-06-92	2000	<.02	<.003	<.007	<.004	.07	E.003	.05
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.02	<.003	<.007	<.004	<.01	<.005	<.01
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.02	<.003	<.007	<.004	<.01	<.005	<.01
TUOLUMNE R A MODESTO CA	02-08-94	1810	<.02	<.003	<.007	<.004	<.01	<.005	<.01
TUOLUMNE R A MODESTO CA	02-24-95	1040	<.02	<.003	<.007	<.004	<.01	<.005	<.01
STANISLAUS R A RIPON CA	02-08-94	1655	<.02	<.003	<.007	<.004	<.01	<.005	<.01
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.02	<.003	<.007	<.004	<.01	<.005	<.01
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.02	<.003	<.007	<.004	<.01	<.005	<.01
SAN JOAQUIN R NR VERNALIS	03-02-95	1330	<.02	<.003	<.007	<.004	<.01	<.005	<.01
TUOLUMNE R A CARPENTER RD	03-12-95	1215	<.02	<.003	<.007	<.004	<.01	<.005	<.01
WEST SIDE STORMDRAIN A NEE	02-13-95	2310	<.02	<.003	<.007	<.004	<.01	<.005	<.01

**Table 2A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field blank samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995—Continued.

Local ident- i- fier	Date	Time	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.007	<.01	<.002	<.001	<.002
MERCED R A RIVER ROAD BRID	02-11-93	1030	<.007	<.01	<.002	<.001	<.002
MERCED R A RIVER ROAD BRID	03-02-93	1200	<.007	<.01	<.002	<.001	<.002
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.007	<.01	<.002	<.001	<.002
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.007	<.01	<.002	<.001	<.002
ORESTIMBA CR AT RIVER RD N	04-15-92	1056	<.007	<.01	<.002	<.001	<.002
ORESTIMBA CR AT RIVER RD N	07-06-92	1116	<.007	<.01	<.002	<.001	<.002
ORESTIMBA CR AT RIVER RD N	08-06-92	2000	<.007	<.01	<.002	<.001	.006
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.007	<.01	<.002	<.001	<.002
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.007	<.01	<.002	<.001	<.002
TUOLUMNE R A MODESTO CA	02-08-94	1810	<.007	<.01	<.002	<.001	<.002
TUOLUMNE R A MODESTO CA	02-24-95	1040	<.007	<.01	<.002	<.001	<.002
STANISLAUS R A RIPON CA	02-08-94	1655	<.007	<.01	<.002	<.001	<.002
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.007	<.01	<.002	<.001	<.002
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.007	<.01	<.002	<.001	<.002
SAN JOAQUIN R NR VERNALIS	03-02-95	1330	<.007	<.01	<.002	<.001	<.002
TUOLUMNE R A CARPENTER RD	03-12-95	1215	<.007	<.01	<.002	<.001	<.002
WEST SIDE STORMDRAIN A NEE	02-13-95	2310	<.007	<.01	<.002	<.001	<.002

**Table 2B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide data for field blank samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995

[Parameter code given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; A, at; CR, Creek; R, river; NR, near; CA, California; HWY, Highway; RD, Road; E, estimated; NWQL, National Water Quality Laboratory; <, less than]

Local ident- i- fier	Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT REC (UG/L) (49314)
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.04	<.04	<.04	<.01	<.04	<.02	<.02
SALT SLOUGH A HWY 165 NR S	08-30-95	1138	<.04	<.04	<.04	<.01	<.04	<.02	<.02
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.04	<.04	<.04	<.01	<.04	<.02	<.02
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.04	<.04	<.04	<.01	<.04	<.02	<.02
MERCED R A RIVER ROAD BRID	08-30-95	1448	<.04	<.04	<.04	<.01	<.04	<.02	<.02
ORESTIMBA CR AT RIVER RD N	04-27-93	1140	<.04	<.04	<.04	<.01	<.04	<.02	<.02
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.04	<.04	<.04	<.01	<.04	<.02	<.02
ORESTIMBA CR AT RIVER RD N	08-30-95	1538	<.04	<.04	<.04	<.01	<.04	<.02	<.02
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.04	<.04	<.04	<.01	<.04	<.02	<.02
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.04	<.04	<.04	<.01	<.04	<.02	<.02
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.04	<.04	<.04	<.01	<.04	<.02	<.02
SAN JOAQUIN R NR VERNALIS	08-30-95	1638	<.04	<.04	<.04	<.01	<.04	<.02	<.02
Local ident- i- fier	Date	Time	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO- MACIL, WATER, FLTRD, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.02	<.01	<.04	<.04	<.008	<.03	<.01
SALT SLOUGH A HWY 165 NR S	08-30-95	1138	<.02	<.01	<.04	<.04	<.008	<.03	<.01
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.02	<.01	<.04	<.04	<.008	<.03	<.01
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.02	<.01	<.04	<.04	<.008	<.03	<.01
MERCED R A RIVER ROAD BRID	08-30-95	1448	<.02	<.01	<.04	<.04	<.008	<.03	<.01
ORESTIMBA CR AT RIVER RD N	04-27-93	1140	<.02	<.01	<.04	<.04	<.008	<.03	<.01
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.02	<.01	<.04	<.04	<.008	<.03	<.01
ORESTIMBA CR AT RIVER RD N	08-30-95	1538	<.02	<.01	<.04	<.04	<.008	<.03	<.01
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.02	<.01	<.04	<.04	<.008	<.03	<.01
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.02	<.01	<.04	<.04	<.008	<.03	<.01
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.02	<.01	<.04	<.04	<.008	<.03	<.01
SAN JOAQUIN R NR VERNALIS	08-30-95	1638	<.02	<.01	<.04	<.04	<.008	<.03	<.01
Local ident- i- fier	Date	Time	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)
SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.04	<.05	<.02	<.04	<.02	<.03	<.04
SALT SLOUGH A HWY 165 NR S	08-30-95	1138	<.04	<.05	<.02	<.04	<.02	<.03	<.04
MERCED R A RIVER ROAD BRID	03-29-93	1250	<.04	<.05	<.02	<.04	<.02	<.03	<.04
MERCED R A RIVER ROAD BRID	06-22-94	0405	<.04	<.05	<.02	<.04	<.02	<.03	<.04
MERCED R A RIVER ROAD BRID	08-30-95	1448	<.04	<.05	<.02	<.04	<.02	<.03	<.04
ORESTIMBA CR AT RIVER RD N	04-27-93	1140	<.04	<.05	<.02	<.04	<.02	<.03	<.04
ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.04	<.05	<.02	<.04	<.02	<.03	<.04
ORESTIMBA CR AT RIVER RD N	08-30-95	1538	<.04	<.05	<.02	<.04	<.02	<.03	<.04
SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.04	<.05	<.02	<.04	<.02	<.03	<.04
SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.04	<.05	<.02	<.04	<.02	<.03	<.04
SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.04	<.05	<.02	<.04	<.02	<.03	<.04
SAN JOAQUIN R NR VERNALIS	08-30-95	1638	<.04	<.05	<.02	<.04	<.02	<.03	<.04

**Table 2B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide data for field blank samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995—Continued.

FEN-	FLUO-										
	Local ident- i- fier	Date	Time	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)		
	SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.02	<.04	<.01	<.04	<.02	<.05		
	SALT SLOUGH A HWY 165 NR S	08-30-95	1138	<.02	<.04	<.01	<.04	<.02	<.05		
	MERCED R A RIVER ROAD BRID	03-29-93	1250	<.02	<.04	<.01	<.04	<.02	<.05		
	MERCED R A RIVER ROAD BRID	06-22-94	0405	<.02	<.04	<.01	<.04	<.02	<.05		
	MERCED R A RIVER ROAD BRID	08-30-95	1448	<.02	<.04	<.01	<.04	<.02	<.05		
	ORESTIMBA CR AT RIVER RD N	04-27-93	1140	<.02	<.04	<.01	<.04	<.02	<.05		
	ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.02	<.04	<.01	<.04	<.02	<.05		
	ORESTIMBA CR AT RIVER RD N	08-30-95	1538	<.02	<.04	<.01	<.04	<.02	<.05		
	SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.02	<.04	<.01	<.04	<.02	<.05		
	SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.02	<.04	<.01	<.04	<.02	<.05		
	SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.02	<.04	<.01	<.04	<.02	<.05		
	SAN JOAQUIN R NR VERNALIS	08-30-95	1638	<.02	<.04	<.01	<.04	<.02	<.05		
	Local ident- i- fier	Date	Time	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)		
	SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.04	<.03	<.02	<.01	<.02	<.02		
	SALT SLOUGH A HWY 165 NR S	08-30-95	1138	<.04	<.03	<.02	<.01	<.02	<.02		
	MERCED R A RIVER ROAD BRID	03-29-93	1250	<.04	<.03	<.02	<.01	<.02	<.02		
	MERCED R A RIVER ROAD BRID	06-22-94	0405	<.04	<.03	<.02	<.01	<.02	<.02		
	MERCED R A RIVER ROAD BRID	08-30-95	1448	<.04	<.03	<.02	<.01	<.02	<.02		
	ORESTIMBA CR AT RIVER RD N	04-27-93	1140	<.04	<.03	<.02	<.01	<.02	<.02		
	ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.04	<.03	<.02	<.01	<.02	<.02		
	ORESTIMBA CR AT RIVER RD N	08-30-95	1538	<.04	<.03	<.02	<.01	<.02	<.02		
	SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.04	<.03	<.02	<.01	<.02	<.02		
	SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.04	<.03	<.02	<.01	<.02	<.02		
	SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.04	<.03	<.02	<.01	<.02	<.02		
	SAN JOAQUIN R NR VERNALIS	08-30-95	1638	<.04	<.03	<.02	<.01	<.02	<.02		
	Local ident- i- fier	Date	Time	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)		
	SALT SLOUGH A HWY 165 NR S	08-25-93	1110	<.02	<.05	<.04	<.04	<.02	<.05		
	SALT SLOUGH A HWY 165 NR S	08-30-95	1138	<.02	<.05	<.04	<.04	<.02	<.05		
	MERCED R A RIVER ROAD BRID	03-29-93	1250	<.02	<.05	<.04	<.04	<.02	<.05		
	MERCED R A RIVER ROAD BRID	06-22-94	0405	<.02	<.05	<.04	<.04	<.02	<.05		
	MERCED R A RIVER ROAD BRID	08-30-95	1448	<.02	<.05	<.04	<.04	<.02	<.05		
	ORESTIMBA CR AT RIVER RD N	04-27-93	1140	<.02	<.05	<.04	<.04	<.02	<.05		
	ORESTIMBA CR AT RIVER RD N	06-01-93	1030	<.02	<.05	<.04	<.04	<.02	<.05		
	ORESTIMBA CR AT RIVER RD N	08-30-95	1538	<.02	<.05	<.04	<.04	<.02	<.05		
	SAN JOAQUIN R A PATTERSON	06-28-94	0900	<.02	<.05	<.04	<.04	<.02	<.05		
	SAN JOAQUIN R NR VERNALIS	08-04-93	0930	<.02	<.05	<.04	<.04	<.02	<.05		
	SAN JOAQUIN R NR VERNALIS	01-04-94	1445	<.02	<.05	<.04	<.04	<.02	<.05		
	SAN JOAQUIN R NR VERNALIS	08-30-95	1638	<.02	<.05	<.04	<.04	<.02	<.05		

**22 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 3A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field spike samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995

[Parameter code is given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; A, at; CR, Creek; R, river; NR, near; CA, California; HWY, Highway; RD, Road; E, estimated; NWQL, National Water Quilty Laboratory; <, less than; —, no data]

Local ident- i- fier	Date	Time	2,6-DI- ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO- CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA- CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA- ZINE, WATER, DISS, REC (UG/L) (39632)	BEN- FLUR- ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL- ATE, WATER, DISS, REC (UG/L) (04028)
			SALT SLOUGH A HWY 165 NR S	04-06-93	0950	.091	—	.130	.120
MERCED R A RIVER ROAD BRID	04-14-93	1135	.072	—	.120	.110	.084	.110	.110
MERCED R A RIVER ROAD BRID	02-09-94	1755	.110	—	.140	.140	.130	.120	.130
ORESTIMBA CR AT RIVER RD N	05-08-92	0946	.140	—	.220	.190	.210	.200	.200
ORESTIMBA CR AT RIVER RD N	07-10-92	0946	.060	—	.096	.076	.092	.052	.084
ORESTIMBA CR AT RIVER RD N	08-06-92	1731	.130	—	.220	.210	.210	.160	.180
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	.130	—	.180	.170	.190	.180	.140
HARDING DRAIN A CARPENTER	05-13-92	1205	.160	—	.280	.280	.270	.150	.210
TUOLUMNE R A MODESTO CA	02-09-94	1815	.130	—	.160	.140	.140	.110	.140
TUOLUMNE R A MODESTO CA	03-02-95	1620	.100	<.002	.120	.110	.110	.089	.110
STANISLAUS R A RIPON CA	01-26-94	1120	.100	—	.130	.120	.110	.092	.110
STANISLAUS R A RIPON CA	01-26-94	1125	.120	—	.150	.150	.140	.110	.130
STANISLAUS R A RIPON CA	02-09-94	1623	.113	—	.142	.136	.136	.113	.125
SAN JOAQUIN R NR VERNALIS	05-20-92	1330	.160	—	.270	.220	.260	.190	.210
SAN JOAQUIN R NR VERNALIS	07-15-92	1331	.150	—	.180	.140	.170	.081	.140
SAN JOAQUIN R NR VERNALIS	04-20-93	1520	.082	—	.110	.120	.093	.099	.100
SAN JOAQUIN R NR VERNALIS	08-04-93	1025	.075	—	.110	.075	.095	.065	.088
SAN JOAQUIN R NR VERNALIS	08-04-93	1026	.083	—	.130	.089	.100	.068	.096
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	.110	—	.150	.130	.140	.140	.110
SAN JOAQUIN R NR VERNALIS	02-15-95	0905	.086	<.002	.110	.100	.100	.140	.100
TUOLUMNE R A CARPENTER RD	02-14-95	0015	.096	<.002	.130	.110	.120	.140	.110

Local ident- i- fier	Date	Time	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)	CYANA- ZINE, WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)
			SALT SLOUGH A HWY 165 NR S	04-06-93	0950	E.140	E.120	.140
MERCED R A RIVER ROAD BRID	04-14-93	1135	E.170	E.200	.150	.110	E.013	.130
MERCED R A RIVER ROAD BRID	02-09-94	1755	E.280	E.300	.160	.160	E.052	.260
ORESTIMBA CR AT RIVER RD N	05-08-92	0946	E.230	E.290	.230	.220	<.002	E.032
ORESTIMBA CR AT RIVER RD N	07-10-92	0946	E.057	E.078	.064	.087	.003	E.022
ORESTIMBA CR AT RIVER RD N	08-06-92	1731	E.077	E.094	.220	.180	.009	E.019
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	E.180	E.160	.610	.240	.300	E.190
HARDING DRAIN A CARPENTER	05-13-92	1205	E.380	E.370	.300	.250	<.002	E.059
TUOLUMNE R A MODESTO CA	02-09-94	1815	E.270	E.290	.160	.150	.160	E.050
TUOLUMNE R A MODESTO CA	03-02-95	1620	E.190	E.130	.100	.120	.120	E.029
STANISLAUS R A RIPON CA	01-26-94	1120	E.160	E.200	.120	.130	.110	E.027
STANISLAUS R A RIPON CA	01-26-94	1125	E.190	E.230	.130	.150	.099	E.043
STANISLAUS R A RIPON CA	02-09-94	1623	E.154	E.215	.164	.145	.158	E.055
SAN JOAQUIN R NR VERNALIS	05-20-92	1330	E.100	E.200	.250	.220	<.002	E.027
SAN JOAQUIN R NR VERNALIS	07-15-92	1331	E.085	E.130	.150	.160	E.001	E.032
SAN JOAQUIN R NR VERNALIS	04-20-93	1520	E.240	E.310	.140	.110	.170	E.006
SAN JOAQUIN R NR VERNALIS	08-04-93	1025	E.097	E.150	.099	.160	.110	E.030
SAN JOAQUIN R NR VERNALIS	08-04-93	1026	E.130	E.120	.110	.190	.120	E.030
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	E.150	E.130	.200	.210	.240	E.140
SAN JOAQUIN R NR VERNALIS	02-15-95	0905	E.160	E.140	.130	.210	.140	E.051
TUOLUMNE R A CARPENTER RD	02-14-95	0015	E.150	E.150	.130	.140	.170	E.030

**Table 3A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field spike samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995—Continued.

Local ident- i- fier	Date	Time	DI-	DISUL-	EPTC	ETHAL-	ETHO-	FONOFOS	LINDANE
			ELDRIN	FOTON	WATER	FLUR-	PROP		
			DIS-	WATER	WATER	ALIN	WATER		
			SOLVED	FLTRD	FLTRD	WAT FLT	FLTRD	DISS	DIS-
			(UG/L)	0.7 U	0.7 U	GF, REC	0.7 U	REC	SOLVED
			(39381)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(82677)	(82668)	(82663)	(82672)	(04095)	(39341)
SALT SLOUGH A HWY 165 NR S	04-06-93	0950	.120	.12	.110	.130	.150	.110	.110
MERCED R A RIVER ROAD BRID	04-14-93	1135	.140	.11	.096	.140	.150	.130	.120
MERCED R A RIVER ROAD BRID	02-09-94	1755	.130	.18	.130	.170	.150	.130	.130
ORESTIMBA CR AT RIVER RD N	05-08-92	0946	.250	.15	.350	.250	.220	.220	.180
ORESTIMBA CR AT RIVER RD N	07-10-92	0946	.071	.12	.200	.190	.074	.110	.090
ORESTIMBA CR AT RIVER RD N	08-06-92	1731	.240	.20	.190	.190	.210	.200	.210
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	.120	.23	.400	.310	.160	.280	.270
HARDING DRAIN A CARPENTER	05-13-92	1205	.240	.15	.340	.160	.260	.220	.320
TUOLUMNE R A MODESTO CA	02-09-94	1815	.140	.18	.140	.180	.150	.140	.140
TUOLUMNE R A MODESTO CA	03-02-95	1620	.100	.09	.120	.093	.110	.100	.110
STANISLAUS R A RIPON CA	01-26-94	1120	.120	.09	.100	.110	.120	.110	.110
STANISLAUS R A RIPON CA	01-26-94	1125	.150	.11	.130	.120	.140	.140	.140
STANISLAUS R A RIPON CA	02-09-94	1623	.134	.17	.124	.156	.154	.137	.132
SAN JOAQUIN R NR VERNALIS	05-20-92	1330	.280	.17	.230	.190	.240	.210	.180
SAN JOAQUIN R NR VERNALIS	07-15-92	1331	.130	.20	.170	.120	.160	.160	.180
SAN JOAQUIN R NR VERNALIS	04-20-93	1520	.120	.10	.130	.130	.140	.120	.110
SAN JOAQUIN R NR VERNALIS	08-04-93	1025	.090	.07	.140	.092	.090	.092	.078
SAN JOAQUIN R NR VERNALIS	08-04-93	1026	.110	.10	.150	.093	.110	.100	.091
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	.099	.16	.100	.170	.130	.120	.200
SAN JOAQUIN R NR VERNALIS	02-15-95	0905	.058	.09	.097	.160	.100	.086	.110
TUOLUMNE R A CARPENTER RD	02-14-95	0015	.068	.12	.110	.160	.110	.099	.120
Local ident- i- fier	Date	Time	LIN-	METHYL	METHYL	METRI-	MOL-		
			URON	AZIN-	PARA-				
			WATER	PHOS	THION	BUZIN	INATE		
			FLTRD	WAT FLT	WAT FLT	WATER	FLTRD		
			0.7 U	0.7 U	0.7 U	DISSOLV	0.7 U		
			GF, REC	GF, REC	GF, REC	DISSOLV	GF, REC		
			(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)		
			(82666)	(39532)	(82686)	(82667)	(39415)		
				(82630)			(82671)		
SALT SLOUGH A HWY 165 NR S	04-06-93	0950	.110	.140	E.130	.130	.130	.068	.110
MERCED R A RIVER ROAD BRID	04-14-93	1135	.110	.160	E.190	.130	.130	.075	.084
MERCED R A RIVER ROAD BRID	02-09-94	1755	.130	.140	E.075	.190	.150	.140	.140
ORESTIMBA CR AT RIVER RD N	05-08-92	0946	.044	.160	E.150	.190	.290	.100	.190
ORESTIMBA CR AT RIVER RD N	07-10-92	0946	.018	.049	E.031	.041	.240	.067	.095
ORESTIMBA CR AT RIVER RD N	08-06-92	1731	.011	.130	E.240	.190	.280	.063	.180
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	.160	.170	E.180	.130	.810	.180	.110
HARDING DRAIN A CARPENTER	05-13-92	1205	.031	.200	E.240	.081	.140	.170	.220
TUOLUMNE R A MODESTO CA	02-09-94	1815	.160	.120	E.064	.190	.160	.140	.150
TUOLUMNE R A MODESTO CA	03-02-95	1620	.120	.120	E.088	.110	.120	.077	.110
STANISLAUS R A RIPON CA	01-26-94	1120	.130	.120	E.170	.110	.140	.084	.120
STANISLAUS R A RIPON CA	01-26-94	1125	.150	.130	E.190	.120	.160	.097	.140
STANISLAUS R A RIPON CA	02-09-94	1623	.191	.123	E.100	.176	.157	.137	.135
SAN JOAQUIN R NR VERNALIS	05-20-92	1330	.030	.160	E.170	.099	.180	.096	.210
SAN JOAQUIN R NR VERNALIS	07-15-92	1331	.054	.086	E.046	.120	.380	.130	.200
SAN JOAQUIN R NR VERNALIS	04-20-93	1520	.070	.140	E.220	.130	.120	.049	.085
SAN JOAQUIN R NR VERNALIS	08-04-93	1025	.066	.110	E.086	.081	.170	.095	.083
SAN JOAQUIN R NR VERNALIS	08-04-93	1026	.095	.120	E.140	.099	.220	.073	.098
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	.120	.150	E.110	.110	.270	.130	.097
SAN JOAQUIN R NR VERNALIS	02-15-95	0905	.052	.130	E.094	.210	.130	.110	.099
TUOLUMNE R A CARPENTER RD	02-14-95	0015	.070	.160	E.110	.210	.140	.100	.110

**24 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 3A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field spike samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995—Continued.

Local ident- i- fier	Date	Time	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)
			SALT SLOUGH A HWY 165 NR S	04-06-93	0950	.140	.081	.140	.110
MERCED R A RIVER ROAD BRID	04-14-93	1135	.140	.066	.140	.100	.130	.079	.120
MERCED R A RIVER ROAD BRID	02-09-94	1755	.150	.059	.200	.130	.100	.014	.130
ORESTIMBA CR AT RIVER RD N	05-08-92	0946	.240	.180	.220	.210	.250	.130	.220
ORESTIMBA CR AT RIVER RD N	07-10-92	0946	.084	.046	.076	.075	.049	.015	.051
ORESTIMBA CR AT RIVER RD N	08-06-92	1731	.240	.210	.250	.170	.230	.150	.160
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	.160	.140	.200	.180	.150	.019	.140
HARDING DRAIN A CARPENTER	05-13-92	1205	.240	.160	.220	.190	.270	.089	.240
TUOLUMNE R A MODESTO CA	02-09-94	1815	.170	.079	.190	.140	.075	.019	.130
TUOLUMNE R A MODESTO CA	03-02-95	1620	.120	.060	.120	.110	.079	.017	.076
STANISLAUS R A RIPON CA	01-26-94	1120	.190	.060	.110	.110	.075	.013	.100
STANISLAUS R A RIPON CA	01-26-94	1125	.190	.068	.120	.130	.091	.054	.140
STANISLAUS R A RIPON CA	02-09-94	1623	.171	.083	.173	.125	.092	.021	.122
SAN JOAQUIN R NR VERNALIS	05-20-92	1330	.270	.250	.200	.210	.300	.120	.240
SAN JOAQUIN R NR VERNALIS	07-15-92	1331	.170	.067	.180	.150	.120	.020	.140
SAN JOAQUIN R NR VERNALIS	04-20-93	1520	.150	.080	.120	.110	.100	.094	.110
SAN JOAQUIN R NR VERNALIS	08-04-93	1025	.100	.074	.110	.080	.067	.014	.082
SAN JOAQUIN R NR VERNALIS	08-04-93	1026	.120	.074	.140	.091	.071	.012	.110
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	.110	.110	.130	.059	.130	.021	.091
SAN JOAQUIN R NR VERNALIS	02-15-95	0905	.099	.059	.170	.087	.190	.019	.081
TUOLUMNE R A CARPENTER RD	02-14-95	0015	.110	.059	.170	.098	.200	.018	.098

Local ident- i- fier	Date	Time	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
			SALT SLOUGH A HWY 165 NR S	04-06-93	0950	.11	.150	.130	.120
MERCED R A RIVER ROAD BRID	04-14-93	1135	.04	.130	.098	.091	.14	.092	.07
MERCED R A RIVER ROAD BRID	02-09-94	1755	.13	.130	.140	.130	.15	2.10	.10
ORESTIMBA CR AT RIVER RD N	05-08-92	0946	.19	.220	.200	.200	.21	.280	.16
ORESTIMBA CR AT RIVER RD N	07-10-92	0946	.03	.072	.087	.072	.66	.090	.06
ORESTIMBA CR AT RIVER RD N	08-06-92	1731	.12	.210	.220	.230	2.60	.190	.21
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	.17	.200	.140	.190	.54	.230	.15
HARDING DRAIN A CARPENTER	05-13-92	1205	.22	.240	.220	.240	.33	.280	.54
TUOLUMNE R A MODESTO CA	02-09-94	1815	.13	.140	.150	.150	.16	.930	.09
TUOLUMNE R A MODESTO CA	03-02-95	1620	.12	.100	.120	.120	.10	.170	.09
STANISLAUS R A RIPON CA	01-26-94	1120	.12	.110	.130	.110	.21	.430	.11
STANISLAUS R A RIPON CA	01-26-94	1125	.14	.120	.150	.140	.25	.440	.11
STANISLAUS R A RIPON CA	02-09-94	1623	.13	.141	.136	.154	.15	.366	.12
SAN JOAQUIN R NR VERNALIS	05-20-92	1330	.17	.230	.210	.230	.37	.240	.49
SAN JOAQUIN R NR VERNALIS	07-15-92	1331	.11	.150	.200	.160	.08	.170	.19
SAN JOAQUIN R NR VERNALIS	04-20-93	1520	.07	.150	.110	.083	.13	.110	.07
SAN JOAQUIN R NR VERNALIS	08-04-93	1025	.10	.079	.087	.080	.19	.130	.07
SAN JOAQUIN R NR VERNALIS	08-04-93	1026	.11	.083	.100	.110	.22	.150	.08
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	.14	.160	.110	.150	.07	.170	.13
SAN JOAQUIN R NR VERNALIS	02-15-95	0905	.12	.110	.100	.098	.09	.210	.09
TUOLUMNE R A CARPENTER RD	02-14-95	0015	.13	.120	.110	.110	.10	.180	.11



**Table 3A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide data for field spike samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995—Continued.

Local ident- i- fier	Date	Time	TER-	TER-	THIO-	TRIAL-	TRI-
			BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
SALT SLOUGH A HWY 165 NR S	04-06-93	0950	E.280	.12	.110	.120	.130
MERCED R A RIVER ROAD BRID	04-14-93	1135	E.420	.12	.130	.130	.120
MERCED R A RIVER ROAD BRID	02-09-94	1755	E.220	.13	.130	.130	.130
ORESTIMBA CR AT RIVER RD N	05-08-92	0946	E.120	.23	.200	.210	.230
ORESTIMBA CR AT RIVER RD N	07-10-92	0946	E.065	.07	.072	.067	.130
ORESTIMBA CR AT RIVER RD N	08-06-92	1731	E.053	.20	.210	.190	.220
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	E.160	.18	.160	.100	.230
HARDING DRAIN A CARPENTER	05-13-92	1205	E.110	.28	.230	.210	.140
TUOLUMNE R A MODESTO CA	02-09-94	1815	E.220	.12	.150	.140	.120
TUOLUMNE R A MODESTO CA	03-02-95	1620	E.067	.09	.120	.110	.091
STANISLAUS R A RIPON CA	01-26-94	1120	E.130	.10	.130	.110	.095
STANISLAUS R A RIPON CA	01-26-94	1125	E.110	.14	.150	.140	.110
STANISLAUS R A RIPON CA	02-09-94	1623	E.211	.12	.158	.138	.119
SAN JOAQUIN R NR VERNALIS	05-20-92	1330	E.036	.29	.220	.220	.170
SAN JOAQUIN R NR VERNALIS	07-15-92	1331	E.140	.16	.160	.130	.100
SAN JOAQUIN R NR VERNALIS	04-20-93	1520	E.390	.11	.120	.120	.110
SAN JOAQUIN R NR VERNALIS	08-04-93	1025	E.160	.07	.087	.094	.075
SAN JOAQUIN R NR VERNALIS	08-04-93	1026	E.081	.09	.100	.110	.075
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	E.120	.14	.130	.079	.150
SAN JOAQUIN R NR VERNALIS	02-15-95	0905	E.079	.09	.088	.074	.140
TUOLUMNE R A CARPENTER RD	02-14-95	0015	E.077	.10	.100	.082	.140

**26 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 3B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide data for field spike samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995

[Parameter code is given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; A, at; CR, Creek; R, river; NR, near; CA, California; HWY, Highway; RD, Road; E, estimated; NWQL, National Water Quality Laboratory; <, less than; —, no data]

Local ident- i- fier	Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)
SALT SLOUGH A HWY 165 NR S	09-07-93	1050	.91	.25	.61	<.01	<.04	.11	.69
SALT SLOUGH A HWY 165 NR S	08-30-95	1133	<.04	<.04	.68	<.02	<.04	—	—
SALT SLOUGH A HWY 165 NR S	09-06-95	1003	.98	.96	1.00	<.02	1.20	—	—
MERCED R A RIVER ROAD BRID	09-07-93	1300	1.00	.56	.53	<.01	<.04	.11	.49
MERCED R A RIVER ROAD BRID	08-30-95	1443	.90	E1.00	1.10	<.02	<.05	.36	1.10
MERCED R A RIVER ROAD BRID	09-06-95	1113	1.00	.90	1.00	E.22	1.10	—	—
ORESTIMBA CR AT RIVER RD N	09-07-93	1410	1.10	.19	.74	<.01	<.04	.16	.79
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	.79	.63	.53	<.01	<.04	.51	.59
ORESTIMBA CR AT RIVER RD N	08-30-95	1533	1.00	E1.10	1.10	<.02	<.05	—	—
ORESTIMBA CR AT RIVER RD N	09-06-95	1133	1.10	1.30	1.10	E.38	1.20	—	—
SAN JOAQUIN R NR VERNALIS	09-07-93	1610	1.60	.11	.87	<.01	<.04	.25	.47
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	.76	.76	.52	<.01	<.04	.51	1.40
SAN JOAQUIN R NR VERNALIS	08-30-95	1633	E1.10	E1.10	1.20	<.02	<.05	—	.12
SAN JOAQUIN R NR VERNALIS	09-06-95	1233	1.10	1.10	1.00	E.37	1.20	—	—

Local ident- i- fier	Date	Time	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO- MACIL, WATER, FLTRD, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)
SALT SLOUGH A HWY 165 NR S	09-07-93	1050	<.02	.07	.72	—	.210	.29	<.01
SALT SLOUGH A HWY 165 NR S	08-30-95	1133	—	E.43	E.89	<.04	E1.20	E1.30	<.01
SALT SLOUGH A HWY 165 NR S	09-06-95	1003	—	E.99	1.10	1.00	1.10	1.20	—
MERCED R A RIVER ROAD BRID	09-07-93	1300	<.02	.10	.50	—	.520	.60	<.01
MERCED R A RIVER ROAD BRID	08-30-95	1443	—	.10	1.00	E1.40	.900	.93	<.01
MERCED R A RIVER ROAD BRID	09-06-95	1113	—	.88	.87	1.00	1.10	.87	—
ORESTIMBA CR AT RIVER RD N	09-07-93	1410	<.02	<.05	.63	—	.240	.46	<.01
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	—	.86	.92	.83	.300	.62	<.01
ORESTIMBA CR AT RIVER RD N	08-30-95	1533	—	.12	1.70	E.67	1.60	1.60	<.01
ORESTIMBA CR AT RIVER RD N	09-06-95	1133	—	1.10	1.10	1.10	1.10	1.00	—
SAN JOAQUIN R NR VERNALIS	09-07-93	1610	<.02	.04	.39	—	.250	.35	<.01
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	—	.84	1.40	.80	.540	1.10	<.01
SAN JOAQUIN R NR VERNALIS	08-30-95	1633	—	.09	1.20	E.84	1.20	1.20	<.01
SAN JOAQUIN R NR VERNALIS	09-06-95	1233	—	E.96	.95	1.10	1.20	.92	—

**Table 3B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide data for field spike samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995—Continued.

Local ident- i- fier	Date	Time	CHLORO-	CLOPYR-	DACTHAL	DICAMBA	DICHLO-	DICHLOR	DINOSEB
			THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)	PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	WATER, FLTRD, GF 0.7U REC (UG/L) (49301)
SALT SLOUGH A HWY 165 NR S	09-07-93	1050	E.15	<.05	.08	.05	<.02	.71	.66
SALT SLOUGH A HWY 165 NR S	08-30-95	1133	E.55	<.05	<.02	—	<.03	.04	.77
SALT SLOUGH A HWY 165 NR S	09-06-95	1003	E.79	—	E.81	—	E.82	.99	1.10
MERCED R A RIVER ROAD BRID	09-07-93	1300	E.52	<.05	<.02	.06	<.02	.63	.70
MERCED R A RIVER ROAD BRID	08-30-95	1443	E.67	<.07	—	—	<.03	1.00	1.10
MERCED R A RIVER ROAD BRID	09-06-95	1113	E.88	<.07	.93	.61	E.91	.97	1.10
ORESTIMBA CR AT RIVER RD N	09-07-93	1410	E.13	<.05	—	.06	<.02	.68	.77
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	E.07	<.05	<.02	.46	<.02	.84	.84
ORESTIMBA CR AT RIVER RD N	08-30-95	1533	E1.00	<.05	<.02	—	<.03	E1.20	1.10
ORESTIMBA CR AT RIVER RD N	09-06-95	1133	E1.00	<.05	1.10	E.81	E.92	1.00	1.20
SAN JOAQUIN R NR VERNALIS	09-07-93	1610	E.15	<.05	<.02	E.02	<.02	.60	.44
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	E.03	<.05	<.02	.66	<.02	.81	.75
SAN JOAQUIN R NR VERNALIS	08-30-95	1633	E.83	<.05	<.02	<.05	<.03	E.52	1.30
SAN JOAQUIN R NR VERNALIS	09-06-95	1233	E1.10	<.05	E.94	E.62	E.91	1.10	1.20
Local ident- i- fier	Date	Time	DIURON,	DNOC	FEN-	FLUO-	LINURON	MCPA,	
			WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	WAT,FLT GF 0.7U REC (UG/L) (49299)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	
SALT SLOUGH A HWY 165 NR S	09-07-93	1050	<.02	—	.41	.42	.40	—	
SALT SLOUGH A HWY 165 NR S	08-30-95	1133	E1.40	<.04	E1.30	E1.30	E1.60	<.06	
SALT SLOUGH A HWY 165 NR S	09-06-95	1003	1.10	E1.10	1.00	1.20	1.10	.64	
MERCED R A RIVER ROAD BRID	09-07-93	1300	<.02	—	.54	.57	.55	.41	
MERCED R A RIVER ROAD BRID	08-30-95	1443	.85	E.58	.99	1.10	.69	.63	
MERCED R A RIVER ROAD BRID	09-06-95	1113	E1.10	E1.00	E.96	1.20	1.10	.79	
ORESTIMBA CR AT RIVER RD N	09-07-93	1410	<.02	—	.67	.60	.54	<.05	
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	.68	E.63	E1.60	.86	—	.59	
ORESTIMBA CR AT RIVER RD N	08-30-95	1533	1.60	<.05	E.70	1.60	1.60	E.35	
ORESTIMBA CR AT RIVER RD N	09-06-95	1133	E1.10	E1.20	E1.00	1.20	1.10	.84	
SAN JOAQUIN R NR VERNALIS	09-07-93	1610	<.02	—	.38	.40	.47	<.05	
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	.63	E.66	E2.20	1.10	—	.69	
SAN JOAQUIN R NR VERNALIS	08-30-95	1633	1.20	<.05	E1.30	1.30	1.20	<.05	
SAN JOAQUIN R NR VERNALIS	09-06-95	1233	E1.20	E1.20	E1.00	1.20	1.10	.80	

**28 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 3B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide data for field spike samples at multiple San Joaquin Basin, California, basic fixed and synoptic surface-water sites, water years October 1991 to September 1995—Continued.

Local ident- i- fier	Date	Time	MCPB,	METHIO-	METH-	NEB-	NORFLUR	ORY-
			WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)
SALT SLOUGH A HWY 165 NR S	09-07-93	1050	<.04	.26	.57	.36	<.02	<.02
SALT SLOUGH A HWY 165 NR S	08-30-95	1133	<.04	E1.40	—	1.30	<.03	<.02
SALT SLOUGH A HWY 165 NR S	09-06-95	1003	.84	1.10	E1.20	1.10	1.20	.80
MERCED R A RIVER ROAD BRID	09-07-93	1300	<.04	.49	.44	.48	<.02	<.02
MERCED R A RIVER ROAD BRID	08-30-95	1443	<.05	.56	1.10	.40	<.03	<.03
MERCED R A RIVER ROAD BRID	09-06-95	1113	.92	1.10	.24	1.10	1.20	<.03
ORESTIMBA CR AT RIVER RD N	09-07-93	1410	<.04	.31	.73	.48	<.02	<.02
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	<.04	—	.72	.58	<.02	<.02
ORESTIMBA CR AT RIVER RD N	08-30-95	1533	<.05	1.60	—	1.50	<.03	<.03
ORESTIMBA CR AT RIVER RD N	09-06-95	1133	.93	1.10	.25	1.20	1.20	<.03
SAN JOAQUIN R NR VERNALIS	09-07-93	1610	<.04	.48	.37	.39	<.02	<.02
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	<.04	—	1.00	.56	<.02	<.02
SAN JOAQUIN R NR VERNALIS	08-30-95	1633	<.05	1.20	—	1.20	<.03	<.03
SAN JOAQUIN R NR VERNALIS	09-06-95	1233	.80	1.20	.34	1.20	1.20	<.03
Local ident- i- fier	Date	Time	OXAMYL,	PIC-	PRO-	PRO-	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI-
			WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)		CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
SALT SLOUGH A HWY 165 NR S	09-07-93	1050	<.02	—	.33	.29	.65	<.05
SALT SLOUGH A HWY 165 NR S	08-30-95	1133	.14	<.06	E1.30	E1.30	E.44	<.06
SALT SLOUGH A HWY 165 NR S	09-06-95	1003	—	E.12	—	1.10	1.10	.49
MERCED R A RIVER ROAD BRID	09-07-93	1300	.24	.07	.50	.51	.67	<.05
MERCED R A RIVER ROAD BRID	08-30-95	1443	.72	.16	E.63	.88	1.10	<.05
MERCED R A RIVER ROAD BRID	09-06-95	1113	E.24	—	—	.79	1.00	.63
ORESTIMBA CR AT RIVER RD N	09-07-93	1410	<.02	<.05	.51	.65	.74	<.05
ORESTIMBA CR AT RIVER RD N	06-22-94	1650	.12	.72	.65	.64	.90	<.05
ORESTIMBA CR AT RIVER RD N	08-30-95	1533	—	<.05	E1.70	1.60	1.20	<.05
ORESTIMBA CR AT RIVER RD N	09-06-95	1133	.27	—	—	.92	1.20	.70
SAN JOAQUIN R NR VERNALIS	09-07-93	1610	.07	<.05	.42	.30	.67	<.05
SAN JOAQUIN R NR VERNALIS	06-28-94	1425	.34	.68	.86	1.00	.81	<.05
SAN JOAQUIN R NR VERNALIS	08-30-95	1633	—	<.05	1.20	1.20	1.20	<.05
SAN JOAQUIN R NR VERNALIS	09-06-95	1233	—	.08	—	.76	1.10	.67

**Table 4A.** NWQL schedule 2001/2010 mean recovery and standard deviation of quality-control field spikes from samples collected at surface-water sites in the San Joaquin Basin, California, water years 1992–1995

Pesticide spiked compounds (parameter code)	Percent mean recovery water years 1992–1995	Percent standard deviation	Number of samples
2, 6-Diethylaniline (82660)	87	13	13
Alachlor (46342)	116	11	13
Alpha BHC (34253)	107	15	13
Atrazine (39632)	103	15	13
Benfluralin (82673)	101	19	13
Butylate (04028)	101	12	13
Carbaryl (82680)	156	49	13
Carbofuran (82674)	170	62	13
Chlorpyrifos (38933)	126	36	13
Cyanazine (04041)	113	45	13
DCPA (82682)	144	33	13
Deethylatrazine (04040)	44	36	13
Diazinon (39572)	102	17	13
Dieldrin (39381)	96	22	13
Disulfoton (82677)	114	32	13
EPTC (82668)	88	21	13
Ethafluralin (82663)	127	23	13
Ethoprop (82672)	115	17	13
Fonofos (04095)	104	13	13
Lindane (39341)	115	28	13
Linuron (82666)	100	33	13
Malathion (39532)	117	14	13
Methyl azinphos (82686)	99	51	13
Methyl parathion (82667)	130	39	13
Metolachlor (39415)	122	21	13
Metribuzin (82630)	92	25	13
Molinate (82671)	97	20	13
Napropamide (82684)	106	22	13
<i>p, p'</i> - DDE (34653)	67	14	13
Parathion (39542)	133	24	13
Pebulate (82669)	91	20	13
Pendimethalin (82683)	101	37	13
Permethrin (82687)	99	89	13
Phorate (82664)	94	15	13
Prometon (04037)	101	25	13
Pronamide (82676)	116	20	13
Propachlor (04024)	106	16	13
Propanil (82679)	106	21	13
Propargite (82685)	114	36	13
Simazine (04035)	109	49	13
Tebuthiuron (82670)	86	17	13
Terbacil (82665)	172	97	13
Terbufos (82675)	100	15	13
Thiobencarb (82681)	109	17	13
Triallate (82678)	97	21	13
Trifluralin (82661)	102	20	13

**30 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 4B.** NWQL schedule 2050/2051 mean recovery and standard deviation of quality-control field spikes from samples collected at surface-water sites in the San Joaquin Basin, California, water years 1992–1995

<b>Pesticide spiked compounds (parameter code)</b>	<b>Percent mean recovery water years 1992–1995</b>	<b>Percent standard deviation</b>	<b>Number of samples</b>
2, 4, 5-T (39742)	91	35	5
2, 4-D (39732)	43	25	5
2, 4-DB (38746)	37	10	5
Aldicarb sulfone (49313)	25	16	5
Aldicarb sulfoxide (49314)	65	33	5
Bentazon (38711)	31	34	5
Bromacil (04029)	71	35	5
Bromoxynil (49311)	71	4	2
Carbaryl (49310)	34	15	5
Carbofuran (49309)	53	27	5
Dicamba (38442)	21	25	5
Dichlorprop (49302)	60	8	5
Dinoseb (49301)	53	11	5
Diuron (49300)	17	24	5
DNOC (49299)	56	1	2
Fenuron (49297)	84	67	5
Fluometuron (38811)	58	26	5
Linuron (38478)	81	17	3
MCPA (38482)	34	24	4
Methiocarb (38501)	37	13	3
Methomyl (49296)	51	24	5
Neburon (49294)	41	9	5
Oxamyl (38866)	14	12	5
Picloram (49291)	31	33	4
Propham (49236)	112	41	5
Propoxur (38538)	46	24	5
Silvex (39762)	64	9	5

**Table 5A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code given in parentheses after pesticide. Staid, station identification number; HWY, highway; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

<b>Local:</b>	<b>Salt Slough at Hwy 165</b>			<b>Merced River at River Road Bridge</b>		
<b>Staid:</b>	<b>11261100</b>			<b>11273500</b>		
<b>Dates:</b>	<b>19930406</b>	<b>19930406</b>	<b>Percent Recovery</b>	<b>19930414</b>	<b>19930414</b>	<b>Percent Recovery</b>
<b>Times:</b>	<b>0945</b>	<b>0950</b>		<b>1130</b>	<b>1135</b>	
<b>Samples:</b>	<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>		<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>	
2, 6-Diethylaniline (82660)	<.003	.091	84	<.003	.072	57
Alachlor (46342)	<.002	.130	120	<.002	.120	95
Alpha BHC (34253)	<.002	.120	111	<.002	.110	87
Atrazine (39632)	.019	.130	103	<.001	.084	66
Benfluralin (82673)	<.002	.110	102	<.002	.110	87
Butylate (04028)	<.002	.120	111	<.002	.110	87
Carbaryl (82680)	<.003	.140	129	<.003	.170	134
Carbofuran (82674)	<.003	.120	111	<.003	.200	158
Chlorpyrifos (38933)	.029	.140	103	<.004	.150	119
Cyanazine (04041)	.180	.160	-18	<.004	.110	87
DCPA (82682)	<.002	.160	148	<.002	.200	158
Deethylatrazine (04040)	<.002	.015	14	<.002	.013	10
Diazinon (39572)	.017	.140	114	<.002	.130	103
Dieldrin (39381)	<.001	.120	111	<.001	.140	111
Disulfoton (82677)	<.02	.12	111	<.02	.11	87
EPTC (82668)	.037	.110	67	<.002	.096	76
Ethafuralin (82663)	<.004	.130	120	<.004	.140	111
Ethoprop (82672)	<.003	.150	139	<.003	.150	119
Fonofos (04095)	<.003	.110	102	<.003	.130	103
Lindane (39341)	<.004	.110	102	<.004	.120	95
Linuron (82666)	<.002	.110	102	<.002	.110	87
Malathion (39532)	.039	.140	93	<.005	.160	127
Methyl azinphos (82686)	<.001	.130	120	<.001	.190	150
Methyl parathion (82667)	<.006	.130	120	<.006	.130	103
Metolachlor (39415)	.013	.130	108	<.002	.130	103
Metribuzin (82630)	<.004	.068	63	<.004	.075	59
Molinate (82671)	<.004	.110	102	<.004	.084	66
Napropamide (82684)	<.003	.140	129	<.003	.140	111
<i>p, p'</i> - DDE (34653)	<.006	.081	75	<.006	.066	52
Parathion (39542)	<.004	.140	129	<.004	.140	111
Pebulate (82669)	<.004	.110	102	<.004	.100	79
Pendimethalin (82683)	<.004	.110	102	<.004	.130	103
Permethrin (82687)	<.005	.082	253	<.005	.079	208
Phorate (82664)	<.002	.120	111	<.002	.120	95
Prometon (04037)	<.02	.11	102	<.02	.04	28
Pronamide (82676)	<.003	.150	139	<.003	.130	103
Propachlor (04024)	<.007	.130	120	<.007	.098	78
Propanil (82679)	<.004	.120	111	<.004	.091	72
Propargite (82685)	<.01	.12	111	<.01	.14	111
Simazine (04035)	.054	.130	70	.030	.092	49
Tebuthiuron (82670)	<.01	.08	76	<.01	.07	57
Terbacil (82665)	<.007	.280	259	<.007	.420	332
Terbufos (82675)	<.01	.12	111	<.01	.12	95
Thiobencarb (82681)	<.002	.110	102	<.002	.130	103
Triallate (82678)	<.001	.120	111	<.001	.130	103
Trifluralin (82661)	<.002	.130	120	<.002	.120	95
Sample volume, mL	912	924	NA	736	791	NA

**32 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 5A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code given in parentheses after pesticide. Staid, station identification number; HWY, highway; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

Local:	Merced River at River Road Bridge			Orestimba Creek at River Road		
	Staid:	11273500		11274538		
Dates:	19940209	19940209	Percent Recovery	19940622	19940622	Percent Recovery
Times:	1745	1755		1645	1650	
Samples:	Environmental (µg/L)	Spike (µg/L)		Environmental (µg/L)	Spike (µg/L)	
2, 6-Diethylamine (82660)	<.003	.110	90	<.003	.130	88
Alachlor (46342)	<.002	.140	114	<.002	.180	122
Alpha BHC (34253)	<.002	.140	114	<.002	.170	115
Atrazine (39632)	.008	.130	99	.017	.190	117
Benfluralin (82673)	<.002	.120	98	<.002	.180	122
Butylate (04028)	<.002	.130	106	<.002	.140	95
Carbaryl (82680)	<.003	.280	228	<.003	.180	122
Carbofuran (82674)	<.003	.300	244	<.003	.160	108
Chlorpyrifos (38933)	.033	.160	104	.270	.610	230
Cyanazine (04041)	.038	.160	99	<.004	.240	162
DCPA (82682)	.005	.140	110	<.002	.300	203
Deethylatrazine (04040)	<.002	.052	42	.005	.190	125
Diazinon (39572)	.160	.260	81	<.002	.160	108
Dieldrin (39381)	<.001	.130	106	.012	.120	95
Disulfoton (82677)	<.02	.18	147	<.02	.230	156
EPTC (82668)	.002	.130	104	.340	.400	41
Ethafuralin (82663)	<.004	.170	139	.120	.310	129
Ethoprop (82672)	<.003	.150	122	<.003	.160	108
Fonofos (04095)	<.003	.130	106	.120	.280	108
Lindane (39341)	<.004	.130	106	<.004	.270	183
Linuron (82666)	<.002	.130	106	<.002	.160	108
Malathion (39532)	<.005	.140	114	<.005	.170	115
Methyl azinphos (82686)	<.001	.075	61	.079	.180	68
Methyl parathion (82667)	<.006	.190	155	<.006	.130	88
Metolachlor (39415)	.010	.150	114	.560	.810	169
Metribuzin (82630)	<.004	.140	114	.012	.180	114
Molinate (82671)	<.004	.140	114	<.004	.110	74
Napropamide (82684)	.023	.150	104	.033	.160	86
p,p'-DDE (34653)	<.006	.059	48	.018	.140	83
Parathion (39542)	<.004	.200	163	<.004	.200	135
Pebulate (82669)	<.004	.130	106	.098	.180	72
Pendimethalin (82683)	<.004	.100	82	<.004	.150	102
Permethrin (82687)	<.005	.014	38	<.005	.019	43
Phorate (82664)	<.002	.130	106	<.002	.140	95
Prometon (04037)	<.02	.13	106	<.02	.17	115
Pronamide (82676)	<.003	.130	106	<.003	.200	135
Propachlor (04024)	<.007	.140	114	<.007	.140	95
Propanil (82679)	<.004	.130	106	<.004	.190	129
Propargite (82685)	<.01	.15	122	.43	.54	74
Simazine (04035)	1.80	2.10	244	.054	.230	119
Tebuthiuron (82670)	<.01	.10	77	<.01	.15	102
Terbacil (82665)	<.007	.220	179	<.007	.160	108
Terbufos (82675)	<.01	.13	106	<.01	.18	122
Thiobencarb (82681)	<.002	.130	106	<.002	.160	108
Triallate (82678)	<.001	.130	106	<.001	.100	68
Trifluralin (82661)	.006	.130	101	<.140	.230	61
Sample volume, mL	806	815	NA	878	877	NA



**Table 5A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California—Continued

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code given in parentheses after pesticide. Staid, station identification number; HWY, highway; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

Local:	Tuolumne River at Modesto			Tuolumne River at Modesto		
	Staid:	11290000		11290000		
Dates:	19940209	19940209	Percent Recovery	19950302	19950302	Percent Recovery
Times:	1805	1815		1615	1620	
Samples:	Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )		Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )	
2, 6-Diethylaniline (82660)	<.003	.130	116	<.003	.100	91
Alachlor (46342)	<.002	.160	143	<.002	.120	109
Alpha BHC (34253)	<.002	.140	125	<.002	.110	100
Atrazine (39632)	<.001	.140	125	<.001	.110	100
Benfluralin (82673)	<.002	.110	98	<.002	.089	81
Butylate (04028)	<.002	.140	125	<.002	.110	100
Carbaryl (82680)	<.003	.270	241	<.003	.190	173
Carbofuran (82674)	<.003	.290	259	<.003	.130	118
Chlorpyrifos (38933)	.006	.160	138	<.004	.100	91
Cyanazine (04041)	<.004	.150	134	<.004	.120	109
DCPA (82682)	.003	.160	140	.002	.120	107
Deethylatrazine (04040)	<.002	.050	45	<.002	.029	26
Diazinon (39572)	.150	.290	125	<.002	.098	89
Dieldrin (39381)	<.001	.140	125	<.001	.100	91
Disulfoton (82677)	<.02	.18	161	<.02	.09	80
EPTC (82668)	<.002	.140	125	<.002	.120	109
Ethafluralin (82663)	<.004	.180	161	<.004	.093	85
Ethoprop (82672)	<.003	.150	134	<.003	.110	100
Fonofos (04095)	<.003	.140	125	<.003	.100	91
Lindane (39341)	<.004	.140	125	<.004	.110	100
Linuron (82666)	<.002	.160	143	<.002	.120	109
Malathion (39532)	<.005	.120	107	<.005	.120	109
Methyl azinphos (82686)	<.001	.064	57	<.001	.088	80
Methyl parathion (82667)	<.006	.190	170	<.006	.110	100
Metolachlor (39415)	.004	.160	139	<.002	.120	109
Metribuzin (82630)	<.004	.140	125	<.004	.077	70
Molinate (82671)	<.004	.150	134	<.004	.110	100
Napropamide (82684)	.027	.170	128	<.003	.120	109
<i>p,p'</i> -DDE (34653)	<.006	.079	71	<.006	.060	55
Parathion (39542)	<.004	.190	170	<.004	.120	109
Pebulate (82669)	<.004	.140	125	<.004	.110	100
Pendimethalin (82683)	<.004	.075	67	<.004	.079	72
Permethrin (82687)	<.005	.019	57	<.005	.017	52
Phorate (82664)	<.002	.130	116	<.002	.076	69
Prometon (04037)	<.02	.13	116	<.02	.12	109
Pronamide (82676)	<.003	.140	125	<.003	.100	91
Propachlor (04024)	<.007	.150	134	<.007	.120	109
Propanil (82679)	<.004	.150	134	<.004	.120	109
Propargite (82685)	<.01	.16	143	<.01	.10	89
Simazine (04035)	.770	.930	143	.049	.170	110
Tebuthiuron (82670)	<.01	.09	78	<.01	.09	85
Terbacil (82665)	<.007	.220	198	<.007	.067	61
Terbufos (82675)	<.01	.12	107	<.01	.09	85
Thiobencarb (82681)	<.002	.150	134	<.002	.120	109
Triallate (82678)	<.001	.140	125	<.001	.110	100
Trifluralin (82661)	<.002	.120	107	<.002	.091	83
Sample volume, mL	882	893	NA	943	909	NA

**34 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 5A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code given in parentheses after pesticide. Staid, station identification number; HWY, highway; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

Local:	Stanislaus River at Ripon			Stanislaus River at Ripon		
	Staid:	11303000		11303000		
Dates:	19940126	19940126	Percent Recovery	19940209	19940209	Percent Recovery
Times:	1110	1120		1615	1623	
Samples:	Environmental (µg/L)	Spike (µg/L)		Environmental (µg/L)	Spike (µg/L)	
2, 6-Diethylaniline (82660)	<.003	.100	94	<.003	.113	100
Alachlor (46342)	<.002	.130	123	<.002	.142	127
Alpha BHC (34253)	<.002	.120	113	<.002	.136	127
Atrazine (39632)	<.001	.110	104	<.001	.136	127
Benfluralin (82673)	<.002	.092	87	<.002	.113	100
Butylate (04028)	<.002	.110	104	<.002	.125	118
Carbaryl (82680)	<.003	.160	151	<.003	.154	136
Carbofuran (82674)	<.003	.200	189	<.003	.215	199
Chlorpyrifos (38933)	<.004	.120	113	<.004	.164	145
Cyanazine (04041)	<.004	.130	123	<.004	.145	136
DCPA (82682)	.003	.110	101	.003	.158	142
Deethylatrazine (04040)	<.002	.027	25	<.002	.055	50
Diazinon (39572)	.031	.160	122	.032	.174	125
Dieldrin (39381)	<.001	.120	113	<.001	.134	118
Disulfoton (82677)	<.02	.09	85	<.02	.17	154
EPTC (82668)	<.002	.100	94	<.002	.124	109
Ethafluralin (82663)	<.004	.110	104	<.004	.156	145
Ethoprop (82672)	<.003	.120	113	<.003	.154	136
Fonofos (04095)	<.003	.110	104	<.003	.137	127
Lindane (39341)	<.004	.110	104	<.004	.132	118
Linuron (82666)	<.002	.130	123	<.002	.191	172
Malathion (39532)	<.005	.120	113	<.005	.123	109
Methyl azinphos (82686)	<.001	.170	160	<.001	.100	90
Methyl parathion (82667)	<.006	.110	104	<.006	.176	163
Metolachlor (39415)	.006	.140	126	.004	.157	141
Metribuzin (82630)	<.004	.084	79	<.004	.137	127
Molinate (82671)	<.004	.120	113	<.004	.135	127
Napropamide (82684)	.128	.190	57	.035	.171	122
p,p'-DDE (34653)	<.006	.060	57	<.006	.083	75
Parathion (39542)	<.004	.110	104	<.004	.173	154
Pebulate (82669)	<.004	.110	104	<.004	.125	118
Pendimethalin (82683)	<.004	.075	71	<.004	.092	83
Permethrin (82687)	<.005	.013	41	<.005	.021	63
Phorate (82664)	<.002	.100	94	<.002	.122	109
Prometon (04037)	<.02	.12	113	<.02	.13	118
Pronamide (82676)	<.003	.110	104	<.003	.141	127
Propachlor (04024)	<.007	.130	123	<.007	.136	127
Propanil (82679)	<.004	.110	104	<.004	.154	136
Propargite (82685)	<.01	.21	198	<.01	.15	137
Simazine (04035)	.338	.430	85	.210	.366	145
Tebuthiuron (82670)	<.01	.11	104	<.01	.12	109
Terbacil (82665)	<.007	.130	123	<.007	.211	190
Terbufos (82675)	<.01	.10	94	<.01	.12	109
Thiobencarb (82681)	<.002	.130	123	<.002	.158	145
Triallate (82678)	<.001	.110	104	<.001	.138	127
Trifluralin (82661)	<.002	.095	90	<.002	.119	109
Sample volume, mL	944	944	NA	881	905	NA

**Table 5A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California—Continued.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code given in parentheses after pesticide. Staid, station identification number; HWY, highway; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

Local:	San Joaquin River near Vernalis			San Joaquin River near Vernalis		
	Staid:	11303500		11303500		
Dates:	19930420	19930420	Percent Recovery	19930804	19930804	Percent Recovery
Times:	1515	1520		1015	1025	
Samples:	Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )		Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )	
2, 6-Diethylaniline (82660)	<.003	.082	81	<.003	.075	72
Alachlor (46342)	<.002	.110	109	<.002	.110	106
Alpha BHC (34253)	<.002	.120	118	<.002	.075	72
Atrazine (39632)	<.001	.093	92	<.001	.095	91
Benfluralin (82673)	<.002	.099	98	<.002	.065	62
Butylate (04028)	<.002	.100	99	.006	.088	79
Carbaryl (82680)	<.003	.240	237	.030	.097	64
Carbofuran (82674)	<.003	.310	306	<.003	.150	144
Chlorpyrifos (38933)	.019	.140	119	.012	.099	84
Cyanazine (04041)	<.004	.110	109	.037	.160	118
DCPA (82682)	.002	.170	168	<.002	.110	106
Deethylatrazine (04040)	<.002	.006	6	<.002	.030	29
Diazinon (39572)	.008	.120	111	.090	.180	86
Dieldrin (39381)	<.001	.120	118	<.001	.090	86
Disulfoton (82677)	<.02	.10	95	<.02	.07	70
EPTC (82668)	.042	.130	87	.062	.140	75
Ethafuralin (82663)	<.004	.130	128	<.004	.092	88
Ethoprop (82672)	<.003	.140	138	<.003	.090	86
Fonofos (04095)	<.003	.120	118	<.003	.092	88
Lindane (39341)	<.004	.110	109	<.004	.078	75
Linuron (82666)	<.002	.070	70	<.002	.066	63
Malathion (39532)	<.005	.140	138	.005	.110	101
Methyl azinphos (82686)	<.001	.220	217	.079	.086	7
Methyl parathion (82667)	<.006	.130	128	<.006	.081	78
Metolachlor (39415)	.010	.120	109	.084	.170	83
Metribuzin (82630)	<.004	.049	48	<.004	.095	91
Molinate (82671)	<.004	.085	84	<.004	.083	80
Napropamide (82684)	<.003	.150	148	<.003	.100	96
<i>p, p'</i> -DDE (34653)	<.006	.080	79	<.006	.074	71
Parathion (39542)	<.004	.120	118	<.004	.110	106
Pebulate (82669)	.021	.110	88	<.004	.080	77
Pendimethalin (82683)	<.004	.100	99	<.004	.067	64
Permethrin (82687)	<.005	.094	309	<.005	.014	45
Phorate (82664)	<.002	.110	109	<.002	.082	79
Prometon (04037)	<.02	.07	69	<.02	.10	92
Pronamide (82676)	<.003	.150	148	<.003	.079	76
Propachlor (04024)	<.007	.110	109	<.007	.087	84
Propanil (82679)	<.004	.083	82	<.004	.080	77
Propargite (82685)	<.01	.13	128	.04	.19	145
Simazine (04035)	.050	.110	59	.056	.130	71
Tebuthiuron (82670)	<.01	.07	68	<.0100	.07	66
Terbacil (82665)	<.007	.390	385	<.007	.160	154
Terbufos (82675)	<.01	.11	109	<.01	.07	68
Thiobencarb (82681)	<.002	.120	118	<.002	.087	84
Triallate (82678)	<.001	.120	118	<.001	.094	90
Trifluralin (82661)	<.002	.110	109	<.008	.075	72
Sample volume, mL	972	987	NA	966	961	NA

**36 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 5A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code given in parentheses after pesticide. Staid, station identification number; HWY, highway; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

Local:	San Joaquin River near Vernalis			San Joaquin River near Vernalis		
	Staid:	11303500		11303500		
Dates:	19940628	19940628	Percent Recovery	19950215	19950215	Percent Recovery
Times:	1420	1425		0900	0905	
Samples:	Environmental (µg/L)	Spike (µg/L)		Environmental (µg/L)	Spike (µg/L)	
2, 6-Diethylaniline (82660)	<.003	.110	94	<.003	.086	83
Alachlor (46342)	.012	.150	117	<.002	.110	106
Alpha BHC (34253)	<.002	.130	110	<.002	.100	96
Atrazine (39632)	.007	.140	113	<.001	.100	96
Benfluralin (82673)	<.002	.140	119	<.002	.140	135
Butylate (04028)	<.002	.110	94	<.002	.100	96
Carbaryl (82680)	<.003	.150	128	<.003	.160	154
Carbofuran (82674)	<.003	.130	110	<.003	.140	135
Chlorpyrifos (38933)	.019	.200	154	<.004	.130	125
Cyanazine (04041)	<.004	.210	178	.093	.210	112
DCPA (82682)	<.002	.240	204	.004	.140	131
Deethylatrazine (04040)	<.002	.140	119	<.002	.051	49
Diazinon (39572)	.009	.130	103	.013	.092	76
Dieldrin (39381)	<.001	.099	84	<.001	.058	56
Disulfoton (82677)	<.02	.16	136	<.02	.09	86
EPTC (82668)	.018	.100	70	.002	.097	91
Ethafuralin (82663)	<.004	.170	144	<.004	.160	154
Ethoprop (82672)	<.003	.130	110	<.003	.100	96
Fonofos (04095)	<.003	.120	102	<.003	.086	83
Lindane (39341)	<.004	.200	170	<.004	.110	106
Linuron (82666)	<.002	.120	102	<.002	.052	50
Malathion (39532)	<.005	.150	128	<.005	.130	125
Methyl azinphos (82686)	<.001	.110	94	<.001	.094	90
Methyl parathion (82667)	<.006	.110	94	<.006	.210	202
Metolachlor (39415)	.110	.270	136	.002	.130	123
Metribuzin (82630)	<.004	.130	110	<.004	.110	106
Molinate (82671)	.010	.097	74	<.004	.099	95
Napropamide (82684)	<.003	.110	94	<.003	.099	95
p,p'-DDE (34653)	<.006	.110	94	<.006	.059	57
Parathion (39542)	<.004	.130	110	<.004	.170	163
Pebulate (82669)	<.004	.059	50	<.004	.087	84
Pendimethalin (82683)	<.004	.130	110	<.004	.190	183
Permethrin (82687)	<.005	.021	60	<.005	.019	61
Phorate (82664)	<.002	.091	77	<.002	.081	78
Prometon (04037)	<.02	.140	119	<.02	.12	115
Pronamide (82676)	<.003	.160	136	<.003	.110	106
Propachlor (04024)	<.007	.110	94	<.007	.100	96
Propanil (82679)	<.004	.150	128	<.004	.098	94
Propargite (82685)	<.01	.07	58	<.01	.09	82
Simazine (04035)	.027	.170	122	.110	.210	96
Tebuthiuron (82670)	<.01	.13	110	<.01	.09	86
Terbacil (82665)	<.007	.120	102	<.007	.079	76
Terbufos (82675)	<.01	.140	119	<.01	.09	86
Thiobencarb (82681)	<.002	.130	110	<.002	.088	85
Triallate (82678)	<.001	.079	67	<.001	.074	71
Trifluralin (82661)	.015	.150	115	<.002	.140	135
Sample volume, mL	857	850	NA	952	961	NA

**Table 5A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California—Continued.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code given in parentheses after pesticide. Staid, station identification number; HWY, highway; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data] —, no data]

<b>Local:</b>	<b>Tuolumne River at Carpenter Road Bridge</b>		
<b>Staid:</b>	<b>37363212014701</b>		
<b>Dates:</b>	<b>19950214</b>	<b>19950214</b>	
<b>Times:</b>	<b>0010</b>	<b>0015</b>	<b>Percent Recovery</b>
<b>Samples:</b>	<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>	
2, 6-Diethylaniline (82660)	<.003	.096	86
Alachlor (46342)	<.002	.130	117
Alpha BHC (34253)	<.002	.110	99
Atrazine (39632)	<.001	.120	108
Benfluralin (82673)	<.002	.140	126
Butylate (04028)	<.002	.110	99
Carbaryl (82680)	<.003	.150	135
Carbofuran (82674)	<.003	.150	135
Chlorpyrifos (38933)	<.004	.130	117
Cyanazine (04041)	<.004	.140	126
DCPA (82682)	.003	.170	150
Deethylatrazine (04040)	<.002	.030	27
Diazinon (39572)	.010	.100	81
Dieldrin (39381)	<.001	.068	61
Disulfoton (82677)	<.02	.12	108
EPTC (82668)	<.002	.110	99
Ethafluralin (82663)	<.004	.160	144
Ethoprop (82672)	<.003	.110	99
Fonofos (04095)	<.003	.099	89
Lindane (39341)	<.004	.120	108
Linuron (82666)	<.002	.070	63
Malathion (39532)	<.005	.160	144
Methyl azinphos (82686)	<.001	.110	99
Methyl parathion (82667)	<.006	.210	189
Metolachlor (39415)	<.002	.140	126
Metribuzin (82630)	<.004	.100	90
Molinate (82671)	<.004	.110	99
Napropamide (82684)	<.003	.110	99
<i>p, p'</i> -DDE (34653)	<.006	.059	53
Parathion (39542)	<.004	.170	153
Pebulate (82669)	<.004	.098	88
Pendimethalin (82683)	<.004	.200	180
Permethrin (82687)	<.005	.018	54
Phorate (82664)	<.002	.098	88
Prometon (04037)	<.02	.13	117
Pronamide (82676)	<.003	.120	108
Propachlor (04024)	<.007	.110	99

**38 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 5A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code given in parentheses after pesticide. Staid, station identification number; HWY, highway; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data] —, no data]

<b>Local:</b>	<b>Tuolumne River at Carpenter Road Bridge</b>		
<b>Staid:</b>	<b>37363212014701</b>		
<b>Dates:</b>	<b>19950214</b>	<b>19950214</b>	
<b>Times:</b>	<b>0010</b>	<b>0015</b>	<b>Percent Recovery</b>
<b>Samples:</b>	<b>Environmental (µg/L)</b>	<b>Spike (µg/L)</b>	
Propanil (82679)	<.004	.110	99
Propargite (82685)	<.01	.10	90
Simazine (04035)	.061	.180	107
Tebuthiuron (82670)	<.01	.11	99
Terbacil (82665)	<.007	.077	69
Terbufos (82675)	<.01	.10	90
Thiobencarb (82681)	<.002	.100	90
Triallate (82678)	<.001	.082	73
Trifluralin (82661)	<.002	.140	126
Sample volume, mL	917	900	NA

**Table 5B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code given in parentheses after pesticide. Staid, station identification number; <, below (less than) NWQL detection limit; —, no data; mL, milliliter; NA, not applicable]

<b>Local:</b>	<b>Salt Slough at Hwy 165</b>			<b>Merced River at River Road Bridge</b>		
<b>Staid:</b>	<b>11261100</b>			<b>11273500</b>		
<b>Dates:</b>	<b>19930907</b>	<b>19930907</b>		<b>19930907</b>	<b>19930907</b>	
<b>Times:</b>	<b>1045</b>	<b>1050</b>	<b>Percent Recovery</b>	<b>1250</b>	<b>1300</b>	<b>Percent Recovery</b>
<b>Samples:</b>	<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>		<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>	
2, 4, 5-T (39742)	<.04	.91	76	<.04	1.00	93
2, 4-D (39732)	<.04	.25	22	<.04	.56	54
2, 4-DB (38746)	<.04	.61	34	<.04	.53	33
Aldicarb sulfone (49313)	<.02	.11	9	<.02	.11	10
Aldicarb sulfoxide (49314)	<.02	.69	58	<.02	.49	46
Bentazon (38711)	<.01	.07	5	<.01	.10	9
Bromacil (04029)	<.04	.72	61	<.04	.50	47
Bromoxynil (49311)	<.04	—	—	<.04	—	—
Carbaryl (49310)	<.008	.210	18	<.008	.520	50
Carbofuran (49309)	<.03	.29	24	<.03	.60	56
Dicamba (38442)	<.04	.05	4	<.04	.06	5
Dichlorprop (49302)	<.03	.71	56	<.03	.63	55
Dinoseb (49301)	<.04	.66	49	<.04	.70	57
Diuron (49300)	<.02	<.02	0	<.02	<.02	0
DNOC (49299)	<.04	—	—	<.04	—	—
Fenuron (49297)	<.01	.41	32	<.01	.54	46
Fluometuron (38811)	<.04	.42	34	<.04	.57	52
Linuron (38478)	<.02	.40	63	<.02	.55	96
MCPA (38482)	<.05	—	—	<.05	.41	35
Methiocarb (38501)	<.03	.26	22	<.03	.49	45
Methomyl (49296)	.23	.57	28	<.02	.44	40
Neburon (49294)	<.01	.36	29	<.01	.48	43
Oxamyl (38866)	<.02	<.02	0	<.02	.24	22
Picloram (49291)	<.05	—	—	<.05	.07	6
Propham (49236)	<.04	.33	63	<.04	.50	105
Propoxur (38538)	<.04	.29	23	<.04	.51	45
Silvex (39762)	<.02	.65	53	<.02	.67	60
Sample volume, mL	940	836	NA	977	928	NA

**40 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 5B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code given in parentheses after pesticide. Staid, station identification number; <, below (less than) NWQL detection limit; —, no data; mL, milliliter; NA, not applicable]

<b>Local:</b>	<b>Orestimba Creek at River Road</b>		
<b>Staid:</b>	<b>11274538</b>		
<b>Dates:</b>	<b>19940622</b>	<b>19940622</b>	
<b>Times:</b>	<b>1645</b>	<b>1650</b>	<b>Percent Recovery</b>
<b>Samples:</b>	<b>Environmental (µg/L)</b>	<b>Spike (µg/L)</b>	
2, 4, 5-T (39742)	<.04	.79	71
2, 4-D (39732)	<.04	.63	59
2, 4-DB (38746)	<.04	.53	32
Aldicarb sulfone (49313)	<.02	.51	43
Aldicarb sulfoxide (49314)	<.02	.59	53
Bentazon (38711)	<.01	.86	70
Bromacil (04029)	<.04	.92	84
Bromoxynil (49311)	<.04	.83	74
Carbaryl (49310)	<.008	.300	28
Carbofuran (49309)	<.03	.62	55
Dicamba (38442)	<.04	.46	40
Dichlorprop (49302)	<.03	.84	71
Dinoseb (49301)	<.04	.84	66
Diuron (49300)	<.02	.68	47
DNOC (49299)	<.04	.63	56
Fenuron (49297)	<.01	1.6	132
Fluometuron (38811)	<.04	.86	75
Linuron (38478)	<.02	—	—
MCPA (38482)	<.05	.59	48
Methiocarb (38501)	<.03	—	—
Methomyl (49296)	<.02	.72	64
Neburon (49294)	<.01	.58	50
Oxamyl (38866)	<.02	.12	11
Picloram (49291)	<.05	.72	62
Propham (49236)	<.04	.65	132
Propoxur (38538)	<.04	.64	54
Silvex (39762)	<.02	.90	78
Sample volume, mL	865	893	NA



**Table 5B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at surface-water sites in the San Joaquin Basin, California—Continued.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code given in parentheses after pesticide. Staid, station identification number; <, below (less than) NWQL detection limit; —, no data; mL, milliliter; NA, not applicable]

<b>Local:</b>	<b>San Joaquin River near Vernalis</b>			<b>San Joaquin River near Vernalis</b>		
<b>Staid:</b>	<b>11303500</b>			<b>11303500</b>		
<b>Dates:</b>	<b>19930907</b>	<b>19930907</b>		<b>19940628</b>	<b>19940628</b>	
<b>Times:</b>	<b>1600</b>	<b>1610</b>	<b>Percent Recovery</b>	<b>1420</b>	<b>1425</b>	<b>Percent Recovery</b>
<b>Samples:</b>	<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>		<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>	
2, 4, 5-T (39742)	<.04	1.60	151	<.04	.76	66
2, 4-D (39732)	<.04	.11	11	<.04	.76	69
2, 4-DB (38746)	<.04	.87	55	<.04	.52	30
Aldicarb sulfone (49313)	<.02	.25	22	<.02	.51	41
Aldicarb sulfoxide (49314)	<.02	.47	44	<.02	1.40	122
Bentazon (38711)	<.01	.04	3	<.01	.84	67
Bromacil (04029)	<.04	.39	37	<.04	1.40	124
Bromoxynil (49311)	<.04	—	—	<.04	.80	69
Carbaryl (49310)	<.008	.250	24	<.008	.540	48
Carbofuran (49309)	<.03	.35	33	<.03	1.10	95
Dicamba (38442)	<.04	.02	2	<.04	.66	55
Dichlorprop (49302)	<.03	.60	53	<.03	.81	66
Dinoseb (49301)	<.04	.44	37	<.04	.75	58
Diuron (49300)	<.02	<.02	0	.04	.63	40
DNOC (49299)	<.04	—	—	<.04	.66	57
Fenuron (49297)	<.01	.38	33	<.01	2.20	177
Fluometuron (38811)	<.04	.4	37	<.04	1.10	94
Linuron (38478)	<.02	.47	84	<.02	—	—
MCPA (38482)	<.05	<.05	0	<.05	.69	54
Methiocarb (38501)	<.03	.48	45	<.03	—	—
Methomyl (49296)	<.02	.37	35	<.02	1.00	86
Neburon (49294)	<.01	.39	35	<.01	.56	47
Oxamyl (38866)	<.02	.07	7	<.02	.34	29
Picloram (49291)	<.05	<.05	0	<.05	.68	57
Propham (49236)	<.04	.42	90	<.04	.86	170
Propoxur (38538)	<.04	.3	27	<.04	1.00	82
Silvex (39762)	<.02	.67	61	<.02	.81	68
Sample volume, mL	940	942	NA	863	868	NA

**42 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 6A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	2,6-DI-ETHYL ANILINE WAT FLT	ACETO-CHLOR, WATER FLTRD	ALA-CHLOR, WATER, REC	ALPHA BHC DISSOLVED	ATRA-ZINE, WATER, DISS, REC	BEN-FLUR-ALIN WAT FLD	BUTYL-ATE, WATER, DISS, REC
				0.7 U GF, REC (UG/L) (82660)	0.7 U GF, REC (UG/L) (49260)	0.7 U GF, REC (UG/L) (46342)	0.7 U GF, REC (UG/L) (34253)	0.7 U GF, REC (UG/L) (39632)	0.7 U GF, REC (UG/L) (82673)	0.7 U GF, REC (UG/L) (04028)
021S025E26H001M	360432119140701	06-07-95	1638	<.003	<.002	<.002	<.002	<.001	<.002	<.002
017S020E25K001M	362525119450601	06-29-95	1108	<.003	<.002	<.002	<.002	<.001	<.002	<.002
016S020E08F001M	363317119490401	08-19-93	1028	<.003	—	<.002	<.002	<.001	<.002	<.002
015S022E09Q001M	363805119345001	09-16-93	1028	<.003	—	<.002	<.002	<.001	<.002	<.002
015S019E03G001M	363924119530401	07-24-95	1438	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E08K002M	364338119354602	08-30-94	1038	<.003	—	<.002	<.002	<.001	<.002	<.002
014S022E17C001M	364316119360801	04-12-95	1108	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E18A001M	364306119364401	08-22-95	1208	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S021E14H003M	364259119385403	09-01-94	1228	<.003	—	<.002	<.002	<.001	<.002	<.002
012S018E29J005M	365123120010801	09-02-93	1128	<.003	—	<.002	<.002	<.001	<.002	<.002
007S015E35F002M	371651120175701	06-22-95	1158	<.003	<.002	<.002	<.002	<.001	<.002	<.002
007S013E21M002M	371835120332801	08-17-94	1528	<.003	—	<.002	<.002	<.001	<.002	<.002
006S010E04M001M	372617120530201	04-20-95	1448	<.003	<.002	<.002	<.002	<.001	<.002	<.002
004S011E31H001M	373239120473001	07-28-94	1038	<.003	—	<.002	<.002	<.001	<.002	<.002
004S011E31H002M	373240120473201	08-10-94	1258	<.003	—	<.002	<.002	<.001	<.002	<.002
004S008E26B001M	373349121032301	05-09-95	1048	<.003	<.002	<.002	<.002	<.001	<.002	<.002
003S010E35K001M	373753120501101	09-20-94	0938	<.003	<.002	<.002	<.002	<.001	<.002	<.002
002S008E05H001M	374733121062401	09-06-94	1358	<.003	—	<.002	<.002	<.001	<.002	<.002
002S007E20K002M	374438121130902	08-18-94	1638	<.003	—	<.002	<.002	<.001	<.002	<.002
005N006E10Q002M	381731121183001	07-10-95	1238	<.003	<.002	<.002	<.002	<.001	<.002	<.002
Local identifier	Station number	Date	Time	CAR-BARYL WATER FLTRD	CARBO-FURAN WATER FLTRD	CHLOR-PYRIFOS DIS-SOLVED	CYANA-ZINE, WATER, DISS, REC	DCPA WATER FLTRD	DEETHYL ATRA-ZINE, WATER, DISS, REC	DI-AZINON, DIS-SOLVED
				0.7 U GF, REC (UG/L) (82680)	0.7 U GF, REC (UG/L) (82674)	0.7 U GF, REC (UG/L) (38933)	0.7 U GF, REC (UG/L) (04041)	0.7 U GF, REC (UG/L) (82682)	0.7 U GF, REC (UG/L) (04040)	0.7 U GF, REC (UG/L) (39572)
021S025E26H001M	360432119140701	06-07-95	1638	<.003	<.003	<.004	<.004	<.002	<.002	<.002
017S020E25K001M	362525119450601	06-29-95	1108	<.003	<.003	<.004	<.004	<.002	<.002	<.002
016S020E08F001M	363317119490401	08-19-93	1028	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S022E09Q001M	363805119345001	09-16-93	1028	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S019E03G001M	363924119530401	07-24-95	1438	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E08K002M	364338119354602	08-30-94	1038	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E17C001M	364316119360801	04-12-95	1108	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E18A001M	364306119364401	08-22-95	1208	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S021E14H003M	364259119385403	09-01-94	1228	<.003	<.003	<.004	<.004	<.002	<.002	<.002
012S018E29J005M	365123120010801	09-02-93	1128	<.003	<.003	<.004	<.004	<.002	<.002	<.002
007S015E35F002M	371651120175701	06-22-95	1158	<.003	<.003	<.004	<.004	<.002	<.002	<.002
007S013E21M002M	371835120332801	08-17-94	1528	<.003	<.003	<.004	<.004	<.002	<.002	<.002
006S010E04M001M	372617120530201	04-20-95	1448	<.003	<.003	<.004	<.004	<.002	<.002	<.002
004S011E31H001M	373239120473001	07-28-94	1038	<.003	<.003	<.004	<.004	<.002	<.002	<.002
004S011E31H002M	373240120473201	08-10-94	1258	<.003	<.003	<.004	<.004	<.002	<.002	<.002
004S008E26B001M	373349121032301	05-09-95	1048	<.003	<.003	<.004	<.004	<.002	<.002	<.002
003S010E35K001M	373753120501101	09-20-94	0938	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S008E05H001M	374733121062401	09-06-94	1358	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S007E20K002M	374438121130902	08-18-94	1638	<.003	<.003	<.004	<.004	<.002	<.002	<.002
005N006E10Q002M	381731121183001	07-10-95	1238	<.003	<.003	<.004	<.004	<.002	<.002	<.002

**Table 6A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	DI-	DISUL-	EPTC	ETHAL-	ETHO-	FONOFOFOS	LINDANE
				ELDRIN	FOTON	WATER	FLUR-	PROP		
				DIS-	WATER	FLTRD	ALIN	WATER	WATER	WATER
				0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	DISS	DIS-
				SOLVED	GF, REC	GF, REC	GF, REC	GF, REC	REC	SOLVED
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(39381)	(82677)	(82668)	(82663)	(82672)	(04095)	(39341)
021S025E26H001M	360432119140701	06-07-95	1638	<.001	<.02	<.002	<.004	<.003	<.003	<.004
017S020E25K001M	362525119450601	06-29-95	1108	<.001	<.02	<.002	<.004	<.003	<.003	<.004
016S020E08F001M	363317119490401	08-19-93	1028	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S022E09Q001M	363805119345001	09-16-93	1028	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S019E03G001M	363924119530401	07-24-95	1438	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E08K002M	364338119354602	08-30-94	1038	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E17C001M	364316119360801	04-12-95	1108	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18A001M	364306119364401	08-22-95	1208	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E14H003M	364259119385403	09-01-94	1228	<.001	<.02	<.002	<.004	<.003	<.003	<.004
012S018E29J005M	365123120010801	09-02-93	1128	<.001	<.02	<.002	<.004	<.003	<.003	<.004
007S015E35F002M	371651120175701	06-22-95	1158	<.001	<.02	<.002	<.004	<.003	<.003	<.004
007S013E21M002M	371835120332801	08-17-94	1528	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S010E04M001M	372617120530201	04-20-95	1448	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004S011E31H001M	373239120473001	07-28-94	1038	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004S011E31H002M	373240120473201	08-10-94	1258	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004S008E26B001M	373349121032301	05-09-95	1048	<.001	<.02	<.002	<.004	<.003	<.003	<.004
003S010E35K001M	373753120501101	09-20-94	0938	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S008E05H001M	374733121062401	09-06-94	1358	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S007E20K002M	374438121130902	08-18-94	1638	<.001	<.02	<.002	<.004	<.003	<.003	<.004
005N006E10Q002M	381731121183001	07-10-95	1238	<.001	<.02	<.002	<.004	<.003	<.003	<.004
Local identifier	Station number	Date	Time	LIN-	METHYL	METHYL			METRI-	MOL-
				URON	AZIN-	PARA-			BUZIN	INATE
				WATER	PHOS	THION			WATER	WATER
				FLTRD	THION,	WAT FLT	WAT FLT	METO-	SENCOR	FLTRD
				0.7 U	DIS-	0.7 U	0.7 U	LACHLOR	WATER	0.7 U
				GF, REC	SOLVED	GF, REC	GF, REC	DISSOLV	DISSOLV	GF, REC
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(39415)	(82630)	(UG/L)
				(82666)	(39532)	(82686)	(82667)			(82671)
021S025E26H001M	360432119140701	06-07-95	1638	<.002	<.005	<.001	<.006	<.002	<.004	<.004
017S020E25K001M	362525119450601	06-29-95	1108	<.002	<.005	<.001	<.006	<.002	<.004	<.004
016S020E08F001M	363317119490401	08-19-93	1028	<.002	<.005	<.001	<.006	<.002	<.004	<.004
015S022E09Q001M	363805119345001	09-16-93	1028	<.002	<.005	<.001	<.006	<.002	<.004	<.004
015S019E03G001M	363924119530401	07-24-95	1438	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E08K002M	364338119354602	08-30-94	1038	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E17C001M	364316119360801	04-12-95	1108	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18A001M	364306119364401	08-22-95	1208	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E14H003M	364259119385403	09-01-94	1228	<.002	<.005	<.001	<.006	<.002	<.004	<.004
012S018E29J005M	365123120010801	09-02-93	1128	<.002	<.005	<.001	<.006	<.002	<.004	<.004
007S015E35F002M	371651120175701	06-22-95	1158	<.002	<.005	<.001	<.006	<.002	<.004	<.004
007S013E21M002M	371835120332801	08-17-94	1528	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S010E04M001M	372617120530201	04-20-95	1448	<.002	<.005	<.001	<.006	<.002	<.004	<.004
004S011E31H001M	373239120473001	07-28-94	1038	<.002	<.005	<.001	<.006	<.002	<.004	<.004
004S011E31H002M	373240120473201	08-10-94	1258	<.002	<.005	<.001	<.006	<.002	<.004	<.004
004S008E26B001M	373349121032301	05-09-95	1048	<.002	<.005	<.001	<.006	<.002	<.004	<.004
003S010E35K001M	373753120501101	09-20-94	0938	<.002	<.005	<.001	<.006	<.002	<.004	<.004
002S008E05H001M	374733121062401	09-06-94	1358	<.002	<.005	<.001	<.006	<.002	<.004	<.004
002S007E20K002M	374438121130902	08-18-94	1638	<.002	<.005	<.001	<.006	<.002	<.004	<.004
005N006E10Q002M	381731121183001	07-10-95	1238	<.002	<.005	<.001	<.006	<.002	<.004	<.004

**44 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 6A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	NAPROP-AMIDE WATER FLTRD		PARATHION, DIS-	PEBULATE WATER FILTRD		PENDING METHALIN WAT FLT		PERMETHRIN CIS WAT FLT		PHORATE WATER FLTRD	
				GF, REC (UG/L) (82684)	P, P' DISSOLV (UG/L) (34653)		SOLVED (UG/L) (39542)	GF, REC (UG/L) (82669)	GF, REC (UG/L) (82683)	GF, REC (UG/L) (82687)	GF, REC (UG/L) (82664)			
021S025E26H001M	360432119140701	06-07-95	1638	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
017S020E25K001M	362525119450601	06-29-95	1108	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
016S020E08F001M	363317119490401	08-19-93	1028	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
015S022E09Q001M	363805119345001	09-16-93	1028	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
015S019E03G001M	363924119530401	07-24-95	1438	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
014S022E08K002M	364338119354602	08-30-94	1038	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
014S022E17C001M	364316119360801	04-12-95	1108	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
014S022E18A001M	364306119364401	08-22-95	1208	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
014S021E14H003M	364259119385403	09-01-94	1228	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
012S018E29J005M	365123120010801	09-02-93	1128	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
007S015E35F002M	371651120175701	06-22-95	1158	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
007S013E21M002M	371835120332801	08-17-94	1528	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
006S010E04M001M	372617120530201	04-20-95	1448	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
004S011E31H001M	373239120473001	07-28-94	1038	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
004S011E31H002M	373240120473201	08-10-94	1258	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
004S008E26B001M	373349121032301	05-09-95	1048	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
003S010E35K001M	373753120501101	09-20-94	0938	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
002S008E05H001M	374733121062401	09-06-94	1358	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
002S007E20K002M	374438121130902	08-18-94	1638	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
005N006E10Q002M	381731121183001	07-10-95	1238	<.003	<.006	<.004	<.004	<.004	<.004	<.005	<.002			
Local identifier	Station number	Date	Time	PRO-METON, WATER, DISS, REC		PRON-AMIDE WATER FLTRD	PRO-PANIL WATER FLTRD	PRO-PARGITE WATER FLTRD	SI-MAZINE, WATER, DISS, REC	TEBU-THIURON WATER FLTRD				
				GF, REC (UG/L) (04037)	GF, REC (UG/L) (82676)						PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	GF, REC (UG/L) (82679)	GF, REC (UG/L) (82685)	GF, REC (UG/L) (04035)
021S025E26H001M	360432119140701	06-07-95	1638	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
017S020E25K001M	362525119450601	06-29-95	1108	<.02	<.003	<.007	<.004	<.01	.009	<.01				
016S020E08F001M	363317119490401	08-19-93	1028	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
015S022E09Q001M	363805119345001	09-16-93	1028	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
015S019E03G001M	363924119530401	07-24-95	1438	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
014S022E08K002M	364338119354602	08-30-94	1038	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
014S022E17C001M	364316119360801	04-12-95	1108	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
014S022E18A001M	364306119364401	08-22-95	1208	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
014S021E14H003M	364259119385403	09-01-94	1228	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
012S018E29J005M	365123120010801	09-02-93	1128	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
007S015E35F002M	371651120175701	06-22-95	1158	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
007S013E21M002M	371835120332801	08-17-94	1528	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
006S010E04M001M	372617120530201	04-20-95	1448	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
004S011E31H001M	373239120473001	07-28-94	1038	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
004S011E31H002M	373240120473201	08-10-94	1258	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
004S008E26B001M	373349121032301	05-09-95	1048	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
003S010E35K001M	373753120501101	09-20-94	0938	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
002S008E05H001M	374733121062401	09-06-94	1358	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
002S007E20K002M	374438121130902	08-18-94	1638	<.02	<.003	<.007	<.004	<.01	<.005	<.01				
005N006E10Q002M	381731121183001	07-10-95	1238	<.02	<.003	<.007	<.004	<.01	<.005	<.01				

**Table 6A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	TER- BACIL WATER FLTRD 0.7 U	TER- BUFOS WATER FLTRD 0.7 U	THIO- BENCARB WATER FLTRD 0.7 U	TRIAL- LATE WATER FLTRD 0.7 U	TRI- FLUR- ALIN WAT FLT 0.7 U
				GF, REC (UG/L) (82665)	GF, REC (UG/L) (82675)	GF, REC (UG/L) (82681)	GF, REC (UG/L) (82678)	GF, REC (UG/L) (82661)
021S025E26H001M	360432119140701	06-07-95	1638	<.007	<.01	<.002	<.001	<.002
017S020E25K001M	362525119450601	06-29-95	1108	<.007	<.01	<.002	<.001	<.002
016S020E08F001M	363317119490401	08-19-93	1028	<.007	<.01	<.002	<.001	<.002
015S022E09Q001M	363805119345001	09-16-93	1028	<.007	<.01	<.002	<.001	<.002
015S019E03G001M	363924119530401	07-24-95	1438	<.007	<.01	<.002	<.001	<.002
014S022E08K002M	364338119354602	08-30-94	1038	<.007	<.01	<.002	<.001	<.002
014S022E17C001M	364316119360801	04-12-95	1108	<.007	<.01	<.002	<.001	<.002
014S022E18A001M	364306119364401	08-22-95	1208	<.007	<.01	<.002	<.001	<.002
014S021E14H003M	364259119385403	09-01-94	1228	<.007	<.01	<.002	<.001	<.002
012S018E29J005M	365123120010801	09-02-93	1128	<.007	<.01	<.002	<.001	<.002
007S015E35F002M	371651120175701	06-22-95	1158	<.007	<.01	<.002	<.001	<.002
007S013E21M002M	371835120332801	08-17-94	1528	<.007	<.01	<.002	<.001	<.002
006S010E04M001M	372617120530201	04-20-95	1448	<.007	<.01	<.002	<.001	<.002
004S011E31H001M	373239120473001	07-28-94	1038	<.007	<.01	<.002	<.001	<.002
004S011E31H002M	373240120473201	08-10-94	1258	<.007	<.01	<.002	<.001	<.002
004S008E26B001M	373349121032301	05-09-95	1048	<.007	<.01	<.002	<.001	<.002
003S010E35K001M	373753120501101	09-20-94	0938	<.007	<.01	<.002	<.001	<.002
002S008E05H001M	374733121062401	09-06-94	1358	<.007	<.01	<.002	<.001	<.002
002S007E20K002M	374438121130902	08-18-94	1638	<.007	<.01	<.002	<.001	<.002
005N006E10Q002M	381731121183001	07-10-95	1238	<.007	<.01	<.002	<.001	<.002

**46 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 6B.** NWQL schedule 2050/2051 quality-control dissolved pesticide field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995

[Parameter code is given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	2,4,5-T	2,4-D,	2,4-DB	3HYDRXY	ACIFL-	ALDI-	ALDICA-
				DIS-	DIS-	WATER,	CARBO-	UORFEN-	CARB	ALDICA-
				SOLVED	SOLVED	FLTRD,	WAT,FLT	FLTRD,	WAT,FLT	RB SUL-
				(UG/L)	(UG/L)	GF 0.7U	GF 0.7U	GF 0.7U	GF 0.7U	FOXIDE,
				(39742)	(39732)	REC	REC	REC	REC	WAT,FLT
						(UG/L)	(UG/L)	(UG/L)	(UG/L)	GF 0.7U
						(38746)	(49308)	(49315)	(49313)	REC
						(38746)	(49308)	(49315)	(49313)	(UG/L)
						(38746)	(49308)	(49315)	(49313)	(49314)
021S025E26H001M	360432119140701	06-07-95	1638	<.04	<.04	<.04	<.01	<.04	<.02	<.02
017S020E25K001M	362525119450601	06-29-95	1108	<.04	<.04	<.04	<.01	<.04	<.02	<.02
016S020E08F001M	363317119490401	08-19-93	1028	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S022E09Q001M	363805119345001	09-16-93	1028	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E08K002M	364338119354602	08-30-94	1038	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E18A001M	364306119364401	08-22-95	1208	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S021E14H003M	364259119385403	09-01-94	1228	<.04	<.04	<.04	<.01	<.04	<.02	<.02
007S015E35F002M	371651120175701	06-22-95	1158	<.04	<.04	<.04	—	<.04	—	—
007S013E21M002M	371835120332801	08-17-94	1528	<.04	<.04	<.04	<.01	<.04	<.02	<.02
006S010E04M001M	372617120530201	04-20-95	1448	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004S011E31H001M	373239120473001	07-28-94	1038	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004S011E31H002M	373240120473201	08-10-94	1258	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004S008E26B001M	373349121032301	05-09-95	1048	<.04	<.04	<.04	<.01	<.04	<.02	<.02
003S010E35K001M	373753120501101	09-20-94	0938	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S008E05H001M	374733121062401	09-06-94	1358	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S007E20K002M	374438121130902	08-18-94	1638	<.11	<.11	<.11	<.11	<.11	<.11	<.11
005N006E10Q002M	381731121183001	07-10-95	1238	<.04	<.04	<.04	<.01	<.04	<.02	<.02
				ALDI-	BENTA-	BRO-	BRO-	CAR-	CARBO-	CHLOR-
				CARB,	ZON,	MACIL,	MOXYNIL,	BARYL,	FURAN-	AMBEN,
				WATER,	WATER,	WATER,	WATER,	WATER,	WATER,	METHYL
				FLTRD,	FLTRD,	FLTRD,	FLTRD,	FLTRD,	FLTRD,	ESTER
				GF 0.7U	GF 0.7U	DISS,	GF 0.7U	GF 0.7U	GF 0.7U	WATER
				REC	REC	REC	REC	REC	REC	FLTRD
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(49312)	(38711)	(04029)	(49311)	(49310)	(49309)	(61188)
021S025E26H001M	360432119140701	06-07-95	1638	<.02	<.01	<.04	<.04	<.008	<.03	<.01
017S020E25K001M	362525119450601	06-29-95	1108	<.02	<.01	<.04	<.04	<.008	<.03	<.01
016S020E08F001M	363317119490401	08-19-93	1028	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S022E09Q001M	363805119345001	09-16-93	1028	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E08K002M	364338119354602	08-30-94	1038	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E18A001M	364306119364401	08-22-95	1208	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S021E14H003M	364259119385403	09-01-94	1228	<.02	<.01	<.04	<.04	<.008	<.03	<.01
007S015E35F002M	371651120175701	06-22-95	1158	—	<.01	<.04	<.04	<.008	<.03	<.01
007S013E21M002M	371835120332801	08-17-94	1528	<.02	<.01	<.04	<.04	<.008	<.03	<.01
006S010E04M001M	372617120530201	04-20-95	1448	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004S011E31H001M	373239120473001	07-28-94	1038	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004S011E31H002M	373240120473201	08-10-94	1258	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004S008E26B001M	373349121032301	05-09-95	1048	<.02	<.01	<.04	<.04	<.008	<.03	<.01
003S010E35K001M	373753120501101	09-20-94	0938	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S008E05H001M	374733121062401	09-06-94	1358	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S007E20K002M	374438121130902	08-18-94	1638	<.11	<.11	<.11	<.11	<.110	<.11	<.11
005N006E10Q002M	381731121183001	07-10-95	1238	<.02	<.01	<.04	<.04	<.008	<.03	<.01

**Table 6B.** NWQL schedule 2050/2051 quality-control dissolved pesticide field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

Local identifier	Station number	Date	Time	CHLORO-	CLOPYR-	DACTHAL		DICHLOR-	DICHLOR	
				THALO- NIL, WAT, FLT GF 0.7U REC (UG/L) (49306)	ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	MONO- ACID, WAT, FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)	PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)
021S025E26H001M	360432119140701	06-07-95	1638	<.04	<.05	<.02	<.04	<.02	<.03	<.04
017S020E25K001M	362525119450601	06-29-95	1108	<.04	<.05	<.02	<.04	<.02	<.03	<.04
016S020E08F001M	363317119490401	08-19-93	1028	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S022E09Q001M	363805119345001	09-16-93	1028	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E08K002M	364338119354602	08-30-94	1038	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E18A001M	364306119364401	08-22-95	1208	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S021E14H003M	364259119385403	09-01-94	1228	<.04	<.05	<.02	<.04	<.02	<.03	<.04
007S015E35F002M	371651120175701	06-22-95	1158	<.04	<.05	<.02	<.04	<.02	<.03	<.04
007S013E21M002M	371835120332801	08-17-94	1528	<.04	<.05	<.02	<.04	<.02	<.03	<.04
006S010E04M001M	372617120530201	04-20-95	1448	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004S011E31H001M	373239120473001	07-28-94	1038	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004S011E31H002M	373240120473201	08-10-94	1258	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004S008E26B001M	373349121032301	05-09-95	1048	<.04	<.05	<.02	<.04	<.02	<.03	<.04
003S010E35K001M	373753120501101	09-20-94	0938	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S008E05H001M	374733121062401	09-06-94	1358	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S007E20K002M	374438121130902	08-18-94	1638	<.11	<.11	<.11	<.11	<.11	<.11	<.11
005N006E10Q002M	381731121183001	07-10-95	1238	<.04	<.05	<.02	<.04	<.02	<.03	<.04
Local identifier	Station number	Date	Time	DIURON,		FEN-	FLUO-	LINURON	MCPA,	
				WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT, FLT GF 0.7U REC (UG/L) (49299)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	
021S025E26H001M	360432119140701	06-07-95	1638	<.02	<.04	<.01	<.04	<.02	<.05	
017S020E25K001M	362525119450601	06-29-95	1108	<.02	<.04	<.01	<.04	<.02	<.05	
016S020E08F001M	363317119490401	08-19-93	1028	<.02	<.04	<.01	<.04	<.02	<.05	
015S022E09Q001M	363805119345001	09-16-93	1028	<.02	<.04	<.01	<.04	<.02	<.05	
014S022E08K002M	364338119354602	08-30-94	1038	<.02	<.04	<.01	<.04	<.02	<.05	
014S022E18A001M	364306119364401	08-22-95	1208	<.02	<.04	<.01	<.04	<.02	<.05	
014S021E14H003M	364259119385403	09-01-94	1228	<.02	<.04	<.01	<.04	<.02	<.05	
007S015E35F002M	371651120175701	06-22-95	1158	<.02	<.04	—	<.04	<.02	<.05	
007S013E21M002M	371835120332801	08-17-94	1528	<.02	<.04	<.01	<.04	<.02	<.05	
006S010E04M001M	372617120530201	04-20-95	1448	<.02	<.04	<.01	<.04	<.02	<.05	
004S011E31H001M	373239120473001	07-28-94	1038	<.02	<.04	<.01	<.04	<.02	<.05	
004S011E31H002M	373240120473201	08-10-94	1258	<.02	<.04	<.01	<.04	<.02	<.05	
004S008E26B001M	373349121032301	05-09-95	1048	<.02	<.04	<.01	<.04	<.02	<.05	
003S010E35K001M	373753120501101	09-20-94	0938	<.02	<.04	<.01	<.04	<.02	<.05	
002S008E05H001M	374733121062401	09-06-94	1358	<.02	<.04	<.01	<.04	<.02	<.05	
002S007E20K002M	374438121130902	08-18-94	1638	<.11	<.11	<.11	<.11	<.11	<.11	
005N006E10Q002M	381731121183001	07-10-95	1238	<.02	<.04	<.01	<.04	<.02	<.05	

**48 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 6B.** NWQL schedule 2050/2051 quality-control dissolved pesticide field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

Local identifier	Station number	Date	Time	MCPB-	METHIO-	METH-	NEB-	NORFLUR	ORY-
				WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)
021S025E26H001M	360432119140701	06-07-95	1638	<.04	<.03	<.02	<.01	<.02	<.02
017S020E25K001M	362525119450601	06-29-95	1108	<.04	<.03	<.02	<.01	<.02	<.02
016S020E08F001M	363317119490401	08-19-93	1028	<.04	<.03	<.02	<.01	<.02	<.02
015S022E09Q001M	363805119345001	09-16-93	1028	<.04	<.03	<.02	<.01	<.02	<.02
014S022E08K002M	364338119354602	08-30-94	1038	<.04	<.03	<.02	<.01	<.02	<.02
014S022E18A001M	364306119364401	08-22-95	1208	<.04	<.03	<.02	<.01	<.02	<.02
014S021E14H003M	364259119385403	09-01-94	1228	<.04	<.03	<.02	<.01	<.02	<.02
007S015E35F002M	371651120175701	06-22-95	1158	<.04	<.03	—	<.01	<.02	<.02
007S013E21M002M	371835120332801	08-17-94	1528	<.04	<.03	<.02	<.01	<.02	<.02
006S010E04M001M	372617120530201	04-20-95	1448	<.04	<.03	<.02	<.01	<.02	<.02
004S011E31H001M	373239120473001	07-28-94	1038	<.04	<.03	<.02	<.01	<.02	<.02
004S011E31H002M	373240120473201	08-10-94	1258	<.04	<.03	<.02	<.01	<.02	<.02
004S008E26B001M	373349121032301	05-09-95	1048	<.04	<.03	<.02	<.01	<.02	<.02
003S010E35K001M	373753120501101	09-20-94	0938	<.04	<.03	<.02	<.01	<.02	<.02
002S008E05H001M	374733121062401	09-06-94	1358	<.04	<.03	<.02	<.01	<.02	<.02
002S007E20K002M	374438121130902	08-18-94	1638	<.11	<.11	<.11	<.11	<.11	<.11
005N006E10Q002M	381731121183001	07-10-95	1238	<.04	<.03	<.02	<.01	<.02	<.02
Local identifier	Station number	Date	Time	OXAMYL,	PIC-	PRO-	PRO-	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI-
				WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)		CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
021S025E26H001M	360432119140701	06-07-95	1638	<.02	<.05	<.04	<.04	<.02	<.05
017S020E25K001M	362525119450601	06-29-95	1108	<.02	<.05	<.04	<.04	<.02	<.05
016S020E08F001M	363317119490401	08-19-93	1028	<.02	<.05	<.04	<.04	<.02	<.05
015S022E09Q001M	363805119345001	09-16-93	1028	<.02	<.05	<.04	<.04	<.02	<.05
014S022E08K002M	364338119354602	08-30-94	1038	<.02	<.05	<.04	<.04	<.02	<.05
014S022E18A001M	364306119364401	08-22-95	1208	<.02	<.05	<.04	<.04	<.02	<.05
014S021E14H003M	364259119385403	09-01-94	1228	<.02	<.05	<.04	<.04	<.02	<.05
007S015E35F002M	371651120175701	06-22-95	1158	—	<.05	<.04	<.04	<.02	<.05
007S013E21M002M	371835120332801	08-17-94	1528	<.02	<.05	<.04	<.04	<.02	<.05
006S010E04M001M	372617120530201	04-20-95	1448	<.02	<.05	<.04	<.04	<.02	<.05
004S011E31H001M	373239120473001	07-28-94	1038	<.02	<.05	<.04	<.04	<.02	<.05
004S011E31H002M	373240120473201	08-10-94	1258	<.02	<.05	<.04	<.04	<.02	<.05
004S008E26B001M	373349121032301	05-09-95	1048	<.02	<.05	<.04	<.04	<.02	<.05
003S010E35K001M	373753120501101	09-20-94	0938	<.02	<.05	<.04	<.04	<.02	<.05
002S008E05H001M	374733121062401	09-06-94	1358	<.02	<.05	<.04	<.04	<.02	<.05
002S007E20K002M	374438121130902	08-18-94	1638	<.11	<.11	<.11	<.11	<.11	<.11
005N006E10Q002M	381731121183001	07-10-95	1238	<.02	—	<.04	<.04	<.02	<.05



**Table 7A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995.

[Parameter code given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; <, less than; E, estimated; —, no data]

Local identifier	Station number	Date	Time	2,6-DI-	ACETO-	ALA-	ALPHA	ATRA-	BEN-	BUTYL-
				ETHYL	CHLOR,	CHLOR,			FLUR-	
				WAT FLT	WATER	WATER,	BHC	WATER,	ALIN	ATE,
				0.7 U	FLTRD	DISS,	DIS-	DISS,	0.7 U	DISS,
				GF, REC	REC	REC,	SOLVED	REC	GF, REC	REC
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(82660)	(49260)	(46342)	(34253)	(39632)	(82673)	(04028)
021S025E26H001M	360432119140701	06-07-95	1633	.093	<.002	.110	.099	.110	.083	.097
017S020E25K001M	362525119450601	06-29-95	1103	.088	<.002	.120	.086	.096	.069	.088
016S020E08F001M	363317119490401	08-19-93	1023	.093	—	.110	.120	.091	.090	.098
015S022E09Q001M	363805119345001	09-16-93	1023	.093	—	.140	.100	.130	.034	.075
014S022E08K002M	364338119354602	08-30-94	1033	.100	—	.090	.084	.096	.066	.100
014S022E18A001M	364306119364401	08-22-95	1203	.095	<.002	.110	.130	.110	.066	.097
012S018E29J005M	365123120010801	09-02-93	1123	.099	—	.130	.110	.110	.080	.096
007S015E35F002M	371651120175701	06-22-95	1153	.078	<.002	.120	.079	.150	.054	.066
007S013E21M002M	371835120332801	08-17-94	1523	.140	—	.150	.140	.160	.082	.140
006S010E04M001M	372617120530201	04-20-95	1443	.097	<.002	.110	.094	.100	.100	.110
004S011E31H001M	373239120473001	07-28-94	1033	.083	—	.120	.098	.110	.063	.084
004S008E26B001M	373349121032301	05-09-95	1043	.110	<.002	.120	.110	.110	.099	.100
002S008E05H001M	374733121062401	09-06-94	1353	.087	—	.096	.074	.095	.075	.082
002S007E20K002M	374438121130902	08-18-94	1633	.077	—	.095	.100	.091	.082	.080
005N006E10Q002M	381731121183001	07-10-95	1233	E.260	<.002	E.170	E.130	E.190	E.130	E.280
Local identifier	Station number	Date	Time	CAR-	CARBO-	CHLOR-	CYANA-	DCPA-	DEETHYL	DI-
				BARYL	FURAN				ATRA-	
				WATER	WATER	PYRIFOS	WATER,	WATER	ZINE,	DIS-
				FLTRD	FLTRD	DIS-	DISS,	FLTRD	ZINE,	DISS,
				0.7 U	0.7 U	SOLVED	REC	0.7 U	DISS,	SOLVED
				GF, REC	GF, REC	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(82680)	(82674)	(38933)	(04041)	(82682)	(04040)	(39572)
021S025E26H001M	360432119140701	06-07-95	1633	E.210	E.210	.110	.160	.120	E.046	.087
017S020E25K001M	362525119450601	06-29-95	1103	E.140	E.120	.130	.110	.110	E.061	.092
016S020E08F001M	363317119490401	08-19-93	1023	E.050	E.100	.100	.120	.091	E.026	.100
015S022E09Q001M	363805119345001	09-16-93	1023	E.082	E.130	.075	.120	.098	E.090	.076
014S022E08K002M	364338119354602	08-30-94	1033	E.033	E.060	.078	.082	.098	E.031	.094
014S022E18A001M	364306119364401	08-22-95	1203	E.140	E.110	.099	.110	.130	E.042	.110
012S018E29J005M	365123120010801	09-02-93	1123	E.060	E.120	.110	.110	.130	E.024	.110
007S015E35F002M	371651120175701	06-22-95	1153	E.140	E.120	.110	.096	.100	E.210	.072
007S013E21M002M	371835120332801	08-17-94	1523	E.170	E.150	.130	.180	.120	E.068	.140
006S010E04M001M	372617120530201	04-20-95	1443	E.069	E.093	.095	.097	.110	E.040	.072
004S011E31H001M	373239120473001	07-28-94	1033	—	E.640	.110	.140	.110	E.031	.100
004S008E26B001M	373349121032301	05-09-95	1043	E.150	E.120	.110	.120	.130	E.066	.076
002S008E05H001M	374733121062401	09-06-94	1353	E.042	E.069	.079	.097	.091	E.026	.077
002S007E20K002M	374438121130902	08-18-94	1633	E.037	E.048	.120	.110	.150	E.038	.096
005N006E10Q002M	381731121183001	07-10-95	1233	E.270	E.230	E.170	E.210	E.180	E.089	E.160

**50 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 7A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; <, less than; E, estimated; —, no data

Local identifier	Station number	Date	Time	DI-	DISUL-	EPTC	ETHAL-	ETHO-	FONOFOS	LINDANE
				ELDRIN	FOTON	WATER	FLUR-	PROP		
				DIS-	WATER	WATER	ALIN	WATER	DISS	DIS-
				SOLVED	FLTRD	FLTRD	WAT FLT	FLTRD	REC	SOLVED
				(UG/L)	0.7 U	0.7 U	0.7 U	0.7 U	(UG/L)	(UG/L)
				(39381)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(04095)	(39341)
				(82677)	(82668)	(82663)	(82672)	(82672)		
021S025E26H001M	360432119140701	06-07-95	1633	.081	.14	.100	.087	.097	.100	.092
017S020E25K001M	362525119450601	06-29-95	1103	.100	.06	.097	.079	.100	.110	.089
016S020E08F001M	363317119490401	08-19-93	1023	.120	.09	.094	.099	.110	.100	.110
015S022E09Q001M	363805119345001	09-16-93	1023	.110	.07	.092	.035	.120	.081	.120
014S022E08K002M	364338119354602	08-30-94	1033	.087	.08	.100	.072	.087	.089	.086
014S022E18A001M	364306119364401	08-22-95	1203	.088	.07	.098	.090	.100	.091	.100
012S018E29J005M	365123120010801	09-02-93	1123	.120	.08	.094	.077	.130	.100	.120
007S015E35F002M	371651120175701	06-22-95	1153	.083	.07	.082	.062	.085	.100	.080
007S013E21M002M	371835120332801	08-17-94	1523	.170	.23	.140	.097	.150	.150	.150
006S010E04M001M	372617120530201	04-20-95	1443	.087	.10	.120	.120	.100	.092	.088
004S011E31H001M	373239120473001	07-28-94	1033	.090	.07	.081	.078	.094	.088	.098
004S008E26B001M	373349121032301	05-09-95	1043	.086	.13	.110	.110	.110	.100	.100
002S008E05H001M	374733121062401	09-06-94	1353	.080	.12	.086	.086	.072	.079	.078
002S007E20K002M	374438121130902	08-18-94	1633	.063	.19	.085	.082	.098	.097	.130
005N006E10Q002M	381731121183001	07-10-95	1233	E.097	.04	E.002	E.150	E.150	E.130	E.140
Local identifier	Station number	Date	Time	LIN-	METHYL	METHYL	METO-	METRI-	MOL-	
				URON	AZIN-	PARA-				
				WATER	PHOS	THION	LACHLOR	BUZIN	INATE	
				FLTRD	THION,	WAT FLT	WAT FLT	WATER	WATER	
				0.7 U	DIS-	0.7 U	0.7 U	WATER	0.7 U	
				GF, REC	SOLVED	GF, REC	GF, REC	DISSOLV	DISSOLV	GF, REC
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(82666)	(39532)	(82686)	(82667)	(39415)	(82630)	(82671)
021S025E26H001M	360432119140701	06-07-95	1633	.098	.120	E.160	.098	.120	.081	.120
017S020E25K001M	362525119450601	06-29-95	1103	.170	.087	E.120	.083	.093	.084	.097
016S020E08F001M	363317119490401	08-19-93	1023	.087	.100	E.086	.099	.120	.081	.110
015S022E09Q001M	363805119345001	09-16-93	1023	.160	.089	E.066	.083	.150	.100	.100
014S022E08K002M	364338119354602	08-30-94	1033	.076	.069	E.032	.061	.100	.062	.100
014S022E18A001M	364306119364401	08-22-95	1203	.077	.079	E.024	.069	.120	.061	.100
012S018E29J005M	365123120010801	09-02-93	1123	.140	.100	E.072	.096	.130	.084	.100
007S015E35F002M	371651120175701	06-22-95	1153	.150	.081	E.120	.091	.088	.093	.087
007S013E21M002M	371835120332801	08-17-94	1523	.170	.150	E.220	.130	.170	.110	.150
006S010E04M001M	372617120530201	04-20-95	1443	.054	.094	E.033	.100	.110	.077	.110
004S011E31H001M	373239120473001	07-28-94	1033	.130	.098	E.097	.082	1.40	.072	.100
004S008E26B001M	373349121032301	05-09-95	1043	.120	.110	E.048	.110	.110	.098	.120
002S008E05H001M	374733121062401	09-06-94	1353	.072	.084	E.027	.089	.110	.082	.086
002S007E20K002M	374438121130902	08-18-94	1633	.072	.088	E.014	.048	.110	.072	.063
005N006E10Q002M	381731121183001	07-10-95	1233	E.150	E.160	E.044	E.130	E.190	E.085	E1.90

**Table 7A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; <, less than; E, estimated; —, no data]

Local identifier	Station number	Date	Time	NAPROP- AMIDE WATER FLTRD 0.7 U	P, P' DDE	PARA- THION, DIS- SOLVED	PEB- ULATE WATER FILTRD 0.7 U	PENDI- METH- ALIN WAT FLT 0.7 U	PER- METHRIN CIS WAT FLT 0.7 U	PHORATE WATER FLTRD 0.7 U
				GF, REC (UG/L) (82684)	(UG/L) (34653)	(UG/L) (39542)	GF, REC (UG/L) (82669)	GF, REC (UG/L) (82683)	GF, REC (UG/L) (82687)	GF, REC (UG/L) (82664)
021S025E26H001M	360432119140701	06-07-95	1633	.100	.054	.110	.095	.084	.013	.110
017S020E25K001M	362525119450601	06-29-95	1103	.100	.094	.079	.094	.073	.070	.061
016S020E08F001M	363317119490401	08-19-93	1023	.120	.089	.110	.099	.083	.023	.110
015S022E09Q001M	363805119345001	09-16-93	1023	.130	.067	.080	.110	.039	—	.090
014S022E08K002M	364338119354602	08-30-94	1033	.097	.066	.071	.100	.066	.012	.081
014S022E18A001M	364306119364401	08-22-95	1203	.110	.091	.085	.096	.064	.017	.074
012S018E29J005M	365123120010801	09-02-93	1123	.120	.091	.110	.110	.076	.076	.081
007S015E35F002M	371651120175701	06-22-95	1153	.100	.058	.072	.079	.063	.050	.064
007S013E21M002M	371835120332801	08-17-94	1523	.210	.095	.160	.140	.099	.034	.130
006S010E04M001M	372617120530201	04-20-95	1443	.100	.086	.110	.110	.099	.024	.086
004S011E31H001M	373239120473001	07-28-94	1033	.100	.070	.087	.084	.065	.019	.093
004S008E26B001M	373349121032301	05-09-95	1043	.110	.085	.110	.110	.100	.022	.110
002S008E05H001M	374733121062401	09-06-94	1353	.096	.056	.110	.085	.077	.015	.092
002S007E20K002M	374438121130902	08-18-94	1633	.085	.074	.072	.077	.068	.013	.110
005N006E10Q002M	381731121183001	07-10-95	1233	E.120	E.094	E.220	E.890	E.110	.021	E.071
Local identifier	Station number	Date	Time	PRO- METON, WATER, DISS, REC	PRON- AMIDE WATER FLTRD 0.7 U	PROPA- CHLOR, WATER, DISS, REC	PRO- PANIL WATER FLTRD 0.7 U	PRO- PARGITE WATER FLTRD 0.7 U	SI- MAZINE, WATER, DISS, REC	TEBU- THIURON WATER FLTRD 0.7 U
				GF, REC (UG/L) (04037)	GF, REC (UG/L) (82676)	GF, REC (UG/L) (04024)	GF, REC (UG/L) (82679)	GF, REC (UG/L) (82685)	GF, REC (UG/L) (04035)	GF, REC (UG/L) (82670)
021S025E26H001M	360432119140701	06-07-95	1633	.11	.095	.110	.110	.06	.120	.10
017S020E25K001M	362525119450601	06-29-95	1103	.09	.089	.100	.100	.04	.100	.11
016S020E08F001M	363317119490401	08-19-93	1023	.10	.087	.100	.088	.19	.097	.08
015S022E09Q001M	363805119345001	09-16-93	1023	.13	.100	.110	.160	.07	.310	.08
014S022E08K002M	364338119354602	08-30-94	1033	.09	.077	.099	.100	.07	.093	.08
014S022E18A001M	364306119364401	08-22-95	1203	.11	.086	.100	.120	.07	.110	.12
012S018E29J005M	365123120010801	09-02-93	1123	.11	.100	.120	.130	.11	.092	.11
007S015E35F002M	371651120175701	06-22-95	1153	.09	.083	.094	.099	.06	.092	.11
007S013E21M002M	371835120332801	08-17-94	1523	.14	.140	.160	.180	.19	.150	.23
006S010E04M001M	372617120530201	04-20-95	1443	.11	.090	.110	.110	.09	.100	.12
004S011E31H001M	373239120473001	07-28-94	1033	.11	.091	.089	.110	.24	.130	.14
004S008E26B001M	373349121032301	05-09-95	1043	.12	.091	.130	.130	.08	.120	.14
002S008E05H001M	374733121062401	09-06-94	1353	.10	.073	.082	.089	.06	.120	.08
002S007E20K002M	374438121130902	08-18-94	1633	.09	.110	.075	.094	.06	.090	.08
005N006E10Q002M	381731121183001	07-10-95	1233	—	E.160	E5.00	E.190	E.08	E.190	E5.00

**52 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 7A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; <, less than; E, estimated; —, no data]

Local identifier	Station number	Date	Time	TER- BACIL WATER FLTRD 0.7 U	TER- BUFOS WATER FLTRD 0.7 U	THIO- BENCARB WATER FLTRD 0.7 U	TRIAL- LATE WATER FLTRD 0.7 U	TRI- FLUR- ALIN WAT FLT 0.7 U
				GF, REC (UG/L) (82665)	GF, REC (UG/L) (82675)	GF, REC (UG/L) (82681)	GF, REC (UG/L) (82678)	GF, REC (UG/L) (82661)
021S025E26H001M	360432119140701	06-07-95	1633	E.089	.12	.120	.097	.083
017S020E25K001M	362525119450601	06-29-95	1103	E.094	.08	.100	.085	.073
016S020E08F001M	363317119490401	08-19-93	1023	E.120	.10	.110	.100	.089
015S022E09Q001M	363805119345001	09-16-93	1023	E.100	.07	.150	.094	.035
014S022E08K002M	364338119354602	08-30-94	1033	E.055	.08	.098	.098	.068
014S022E18A001M	364306119364401	08-22-95	1203	E.070	.09	.110	.093	.070
012S018E29J005M	365123120010801	09-02-93	1123	E.120	.10	.140	.110	.078
007S015E35F002M	371651120175701	06-22-95	1153	E.100	.07	.090	.071	.056
007S013E21M002M	371835120332801	08-17-94	1523	E.150	.12	.170	.150	.087
006S010E04M001M	372617120530201	04-20-95	1443	E.091	.08	.094	.083	.100
004S011E31H001M	373239120473001	07-28-94	1033	E.380	.07	.100	.090	.066
004S008E26B001M	373349121032301	05-09-95	1043	E.120	.10	.110	.089	.098
002S008E05H001M	374733121062401	09-06-94	1353	E.061	.09	.085	.083	.078
002S007E20K002M	374438121130902	08-18-94	1633	E.039	.10	.090	.058	.077
005N006E10Q002M	381731121183001	07-10-95	1233	E.180	E.11	E.170	E.140	E.140

**Table 7B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes from samples collected at ground-water sites in the San Joaquin-Tulare Basins, California, water years October 1992 to September 1995

[Parameter code given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; <, less than; E, estimated; —, no data]

Local identifier	Station number	Date	Time	2,4,5-T	2,4-D,	2,4-DB	3HYDRXY	ACIFL-	ALDI-	ALDICA-
				DIS-	DIS-	WATER,	CARBO-	UORFEN-	CARB	ALDICA-
				SOLVED	SOLVED	FLTRD,	WAT,FLT	WATER,	WAT,FLT	RB SUL-
				(UG/L)	(UG/L)	GF 0.7U	GF 0.7U	FLTRD,	FLTRD,	FOXIDE,
				(39742)	(39732)	REC	REC	GF 0.7U	GF 0.7U	WAT,FLT
						(UG/L)	(UG/L)	REC	REC	GF 0.7U
						(38746)	(49308)	(UG/L)	(UG/L)	REC
								(49315)	(49313)	(UG/L)
										(49314)
021S025E26H001M	360432119140701	06-07-95	1633	.82	.84	.75	<.01	<.04	<.02	<.02
017S020E25K001M	362525119450601	06-29-95	1103	.77	.86	.96	<.03	<.04	.40	.64
015S022E09Q001M	363805119345001	09-16-93	1023	.71	.44	.39	<.01	<.04	.13	.57
014S022E08K002M	364338119354602	08-30-94	1033	.77	.89	.81	<.01	<.04	.19	.34
014S022E18A001M	364306119364401	08-22-95	1203	.82	1.10	1.10	<.01	<.04	<.02	E.66
014S021E14H003M	364259119385403	09-01-94	1223	.50	.60	.56	<.01	<.04	.22	.38
007S015E35F002M	371651120175701	06-22-95	1153	.90	.90	1.00	—	<.04	—	—
007S013E21M002M	371835120332801	08-17-94	1523	.58	.63	.51	<.01	<.04	.38	.53
006S010E04M001M	372617120530201	04-20-95	1443	.73	.73	.78	<.01	<.04	.17	.64
004S011E31H001M	373239120473001	07-28-94	1033	E.75	.69	.81	<.01	<.04	.46	.69
004S008E26B001M	373349121032301	05-09-95	1043	.80	.98	.95	<.01	<.04	.27	<.02
002S008E05H001M	374733121062401	09-06-94	1353	.87	.88	.67	<.01	<.04	.44	.67
002S007E20K002M	374438121130902	08-18-94	1633	.71	.78	.76	<.01	<.04	.33	.68
005N006E10Q002M	381731121183001	07-10-95	1233	.87	.93	.91	<.01	<.04	.14	.29
				ALDI-	BENTA-	BRO-	BRO-	CAR-	CARBO-	CHLOR-
				CARB,	ZON,	MACIL,	MOXYNIL	BARYL,	FURAN,	AMBEN-
				WATER,	WATER,	WATER,	WATER,	WATER,	WATER,	METHYL
				FLTRD,	FLTRD,	FLTRD,	FLTRD,	FLTRD,	FLTRD,	ESTER
				GF 0.7U	GF 0.7U	DISS,	GF 0.7U	GF 0.7U	GF 0.7U	WATER
				REC	REC	REC	REC	REC	REC	FLTRD
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(49312)	(38711)	(04029)	(49311)	(49310)	(49309)	(61188)
021S025E26H001M	360432119140701	06-07-95	1633	—	.86	1.00	.84	.810	.84	<.01
017S020E25K001M	362525119450601	06-29-95	1103	.14	.85	.61	.94	.620	.59	—
015S022E09Q001M	363805119345001	09-16-93	1023	.90	.47	.79	—	E.230	E.60	<.01
014S022E08K002M	364338119354602	08-30-94	1033	.68	1.00	.59	.95	<.008	.14	<.01
014S022E18A001M	364306119364401	08-22-95	1203	<.02	1.00	.93	1.00	1.00	.92	—
014S021E14H003M	364259119385403	09-01-94	1223	.58	.65	.60	.63	<.008	.24	<.01
007S015E35F002M	371651120175701	06-22-95	1153	—	.88	.74	.92	E.690	.68	<.01
007S013E21M002M	371835120332801	08-17-94	1523	.94	.80	.71	.73	.070	.24	<.01
006S010E04M001M	372617120530201	04-20-95	1443	.27	E.29	.89	.76	.330	.70	<.01
004S011E31H001M	373239120473001	07-28-94	1033	.35	.87	.60	.80	.210	.49	<.01
004S008E26B001M	373349121032301	05-09-95	1043	<.02	.93	.73	.93	.730	.73	<.01
002S008E05H001M	374733121062401	09-06-94	1353	.46	1.00	.96	1.00	E.080	.38	<.01
002S007E20K002M	374438121130902	08-18-94	1633	.60	.87	.79	.80	.190	.54	<.05
005N006E10Q002M	381731121183001	07-10-95	1233	.66	.89	.76	.92	.870	.71	<.01

**54 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 7B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; <, less than; E, estimated; —, no data]

Local identifier	Station number	Date	Time	CHLORO-	CLOPYR-	DACTHAL	DICAMBA	DICHLO-	DICHLOR	DINOSEB
				THALO- NIL, WAT, FLT GF 0.7U REC (UG/L) (49306)	ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	MONO- ACID, WAT, FLT GF 0.7U REC (UG/L) (49304)	WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)	PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	WATER, FLTRD, GF 0.7U REC (UG/L) (49301)
021S025E26H001M	360432119140701	06-07-95	1633	E.05	<.05	E.01	.81	<.02	.84	.82
017S020E25K001M	362525119450601	06-29-95	1103	E.17	<.05	<.02	.72	<.04	.88	.88
015S022E09Q001M	363805119345001	09-16-93	1023	<.04	<.05	<.02	.44	<.02	.49	.50
014S022E08K002M	364338119354602	08-30-94	1033	<.04	<.05	<.02	.97	<.02	.98	.90
014S022E18A001M	364306119364401	08-22-95	1203	E.13	<.05	<.02	.92	<.02	.96	1.00
014S021E14H003M	364259119385403	09-01-94	1223	<.04	<.05	<.02	.48	<.02	.64	.56
007S015E35F002M	371651120175701	06-22-95	1153	<.04	<.05	<.02	.84	<.02	.82	.89
007S013E21M002M	371835120332801	08-17-94	1523	<.04	<.05	<.02	.79	<.02	.76	.67
006S010E04M001M	372617120530201	04-20-95	1443	E.54	<.05	<.02	—	<.02	.75	.77
004S011E31H001M	373239120473001	07-28-94	1033	<.04	<.05	—	.79	<.02	.78	.64
004S008E26B001M	373349121032301	05-09-95	1043	E.17	<.05	<.02	.90	<.02	.84	.93
002S008E05H001M	374733121062401	09-06-94	1353	<.04	<.05	<.02	.99	<.02	1.10	1.00
002S007E20K002M	374438121130902	08-18-94	1633	<.04	<.05	<.02	.87	<.02	.85	.67
005N006E10Q002M	381731121183001	07-10-95	1233	E.28	<.05	<.02	.77	<.02	.88	.93

Local identifier	Station number	Date	Time	DIURON,	DNOC	FEN-	FLUO-	LINURON	MCPA,
				WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	WAT, FLT GF 0.7U REC (UG/L) (49299)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	WATER, FLTRD, GF 0.7U REC (UG/L) (38482)
021S025E26H001M	360432119140701	06-07-95	1633	E.91	E.48	.87	—	.89	.80
017S020E25K001M	362525119450601	06-29-95	1103	E1.10	E.70	.54	.67	.69	.85
015S022E09Q001M	363805119345001	09-16-93	1023	.80	—	.77	.74	.64	.44
014S022E08K002M	364338119354602	08-30-94	1033	E.78	E.64	.66	.59	.55	.97
014S022E18A001M	364306119364401	08-22-95	1203	.03	E.70	.75	1.20	1.10	1.10
014S021E14H003M	364259119385403	09-01-94	1223	E.78	E.48	.64	.59	.58	.63
007S015E35F002M	371651120175701	06-22-95	1153	E.82	E.43	—	.72	.86	.87
007S013E21M002M	371835120332801	08-17-94	1523	.44	E.51	.69	.72	.72	.66
006S010E04M001M	372617120530201	04-20-95	1443	E.80	E.73	.91	.86	.86	.80
004S011E31H001M	373239120473001	07-28-94	1033	E.41	E.28	1.10	.56	.45	.79
004S008E26B001M	373349121032301	05-09-95	1043	E.75	E.64	E.46	.74	.76	.94
002S008E05H001M	374733121062401	09-06-94	1353	.62	E.46	.94	.90	.79	.88
002S007E20K002M	374438121130902	08-18-94	1633	.55	E.14	.82	.78	<.05	.72
005N006E10Q002M	381731121183001	07-10-95	1233	E.93	E.75	.89	.95	.92	.92

**Table 7B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes from samples collected at ground-water sites in the San Joaquin-Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code given in parentheses after units. DISS, DISSLOV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, micrograms per liter; WAT FLT, "WAT, FLT, water filter; <, less than; E, estimated; —, no data]

Local identifier	Station number	Date	Time	MCPB, WATER, FLTRD, GF 0.7U	METHIO- CARB, WATER, FLTRD, GF 0.7U	METH- OMYL, WATER, FLTRD, GF 0.7U	NEB- URON, WATER, FLTRD, GF 0.7U	NORFLUR AZON, WATER, FLTRD, GF 0.7U	ORY- ZALIN, WATER, FLTRD, GF 0.7U
				REC (UG/L) (38487)	REC (UG/L) (38501)	REC (UG/L) (49296)	REC (UG/L) (49294)	REC (UG/L) (49293)	REC (UG/L) (49292)
021S025E26H001M	360432119140701	06-07-95	1633	<.04	E1.60	E1.10	.79	<.02	<.02
017S020E25K001M	362525119450601	06-29-95	1103	<.04	E.65	.61	E.66	.05	<.04
015S022E09Q001M	363805119345001	09-16-93	1023	<.04	E.33	.68	.45	<.02	<.02
014S022E08K002M	364338119354602	08-30-94	1033	<.04	<.03	.56	E.45	<.02	<.02
014S022E18A001M	364306119364401	08-22-95	1203	<.04	1.00	E.95	1.10	<.02	<.02
014S021E14H003M	364259119385403	09-01-94	1223	<.04	<.03	.58	E.54	<.02	<.02
007S015E35F002M	371651120175701	06-22-95	1153	<.04	.94	—	.78	<.02	<.02
007S013E21M002M	371835120332801	08-17-94	1523	<.04	E.02	.71	.62	<.02	<.02
006S010E04M001M	372617120530201	04-20-95	1443	<.04	E.31	.78	E.76	<.02	<.02
004S011E31H001M	373239120473001	07-28-94	1033	<.04	.21	.54	.51	<.02	<.02
004S008E26B001M	373349121032301	05-09-95	1043	<.04	E.75	.19	.82	<.02	<.02
002S008E05H001M	374733121062401	09-06-94	1353	<.04	.04	.94	.54	<.02	<.02
002S007E20K002M	374438121130902	08-18-94	1633	<.04	<.05	.82	.72	<.02	<.02
005N006E10Q002M	381731121183001	07-10-95	1233	<.04	.93	.72	.98	<.02	<.02
Local identifier	Station number	Date	Time	OXAMYL, WATER, FLTRD, GF 0.7U	PIC- LORAM, WATER, FLTRD, GF 0.7U	PRO- PHAM, WATER, FLTRD, GF 0.7U	PRO- POXUR, WATER, FLTRD, GF 0.7U	SILVEX, DIS- SOLVED (UG/L)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U
				REC (UG/L) (38866)	REC (UG/L) (49291)	REC (UG/L) (49236)	REC (UG/L) (38538)	REC (UG/L) (39762)	REC (UG/L) (49235)
021S025E26H001M	360432119140701	06-07-95	1633	E1.10	.77	.82	.83	.86	<.05
017S020E25K001M	362525119450601	06-29-95	1103	.39	.82	—	.60	.90	<.05
015S022E09Q001M	363805119345001	09-16-93	1023	E.15	.28	.66	E.57	.46	<.05
014S022E08K002M	364338119354602	08-30-94	1033	<.02	.68	E.21	.20	1.00	<.05
014S022E18A001M	364306119364401	08-22-95	1203	E.75	E.64	—	.96	1.10	<.05
014S021E14H003M	364259119385403	09-01-94	1223	E.01	.41	E.24	.31	.67	<.05
007S015E35F002M	371651120175701	06-22-95	1153	—	—	.68	.64	.88	<.05
007S013E21M002M	371835120332801	08-17-94	1523	.03	.45	—	.30	.72	<.05
006S010E04M001M	372617120530201	04-20-95	1443	.14	<.05	E.64	.76	.82	<.05
004S011E31H001M	373239120473001	07-28-94	1033	E.13	.94	.64	.47	.83	<.05
004S008E26B001M	373349121032301	05-09-95	1043	<.02	.92	E.61	.65	.97	<.05
002S008E05H001M	374733121062401	09-06-94	1353	<.02	.65	E.66	.49	1.00	<.05
002S007E20K002M	374438121130902	08-18-94	1633	.11	1.00	<.05	.61	.86	<.05
005N006E10Q002M	381731121183001	07-10-95	1233	.44	—	—	.63	.93	<.05

**56 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 8A.** NWQL schedule 2001/2010 mean recovery and standard deviation of quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years 1993–1995.

<b>Pesticide spiked compounds (parameter code)</b>	<b>Percent mean recovery wateryears 1993–1995</b>	<b>Percent standard deviation</b>	<b>Number of samples</b>
2, 6-Diethylaniline (82660)	92	19	12
Alachlor (46342)	113	19	12
Alpha BHC (34253)	99	21	12
Atrazine (39632)	102	23	12
Benfluralin (82673)	73	18	12
Butylate (04028)	90	21	12
Carbaryl (82680)	104	56	12
Carbofuran (82674)	111	39	12
Chlorpyrifos (38933)	101	19	12
Cyanazine (04041)	115	28	12
DCPA (82682)	110	18	12
Deethylatrazine (04040)	48	21	12
Diazinon (39572)	89	22	12
Dieldrin (39381)	95	30	12
Disulfoton (82677)	109	55	12
EPTC (82668)	96	19	12
Ethfluralin (82663)	81	22	12
Ethoprop (82672)	102	22	12
Fonofos (04095)	96	20	12
Lindane (39341)	101	23	12
Linuron (82666)	110	43	12
Malathion (39532)	87	38	12
Methyl azinphos (82686)	80	63	12
Methyl parathion (82667)	88	21	12
Metolachlor (39415)	115	25	12
Metribuzin (82630)	82	15	12
Molinate (82671)	100	23	12
Napropamide (82684)	111	36	12
<i>p, p'</i> -DDE (34653)	75	16	12
Parathion (39542)	97	26	12
Pebulate (82669)	97	19	12
Pendimethalin (82683)	74	18	12
Permethrin (82687)	104	73	11
Phorate (82664)	90	22	12
Prometon (04037)	104	18	12
Pronamide (82676)	92	19	12
Propachlor (04024)	104	24	12
Propanil (82679)	112	31	12
Propargite (82685)	87	49	12
Simazine (04035)	101	22	12
Tebuthiuron (82670)	109	45	12
Terbacil (82665)	93	31	12
Terbufos (82675)	89	17	12
Thiobencarb (82681)	110	28	12
Triallate (82678)	89	24	12
Trifluralin (82661)	73	19	12



**Table 8B.** NWQL schedule 2050/2051 mean recovery and standard deviation of quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years 1993–1995.

<b>Pesticide spiked compounds (parameter code)</b>	<b>Percent mean recovery water years 1993–1995</b>	<b>Percent standard deviation</b>	<b>Number of samples</b>
2, 4, 5-T (39742)	71	11	11
2, 4-D (39732)	79	18	11
2, 4-DB (38746)	48	13	11
Aldicarb sulfone (49313)	18	13	10
Aldicarb sulfoxide (49314)	42	25	10
Aldicarb (49312)	50	36	9
Bentazon (38711)	68	19	11
Bromacil (04029)	78	10	11
Bromoxynil (49311)	80	10	10
Carbaryl (49310)	44	36	11
Carbofuran (49309)	57	21	11
Dicamba (38442)	71	16	10
Dichlorprop (49302)	72	13	11
Dinoseb (49301)	66	13	11
Diuron (49300)	50	19	11
DNOC (49299)	59	20	10
Fenuron (49297)	66	12	10
Fluometuron (38811)	76	14	10
Linuron (38478)	132	50	11
MCPA (38482)	68	14	11
Methiocarb (38501)	51	50	11
Methomyl (49296)	70	22	10
Neburon (49294)	67	17	11
Oxamyl (38866)	28	36	9
Picloram (49291)	52	29	9
Propham (49236)	116	59	8
Propoxur (38538)	55	17	11
Silvex (39762)	77	15	11

**60 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 9A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code is given in parentheses after pesticide; Staid, station identification number; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

<b>Local:</b>	<b>021S025E26H001M</b>			<b>017S020E25K001M</b>		
<b>Staid:</b>	<b>360432119140701</b>			<b>362525119450601</b>		
<b>Dates:</b>	<b>19950607</b>	<b>19950607</b>		<b>19950629</b>	<b>19950629</b>	
<b>Times:</b>	<b>1630</b>	<b>1633</b>	<b>Percent recovery</b>	<b>1100</b>	<b>1103</b>	<b>Percent recovery</b>
<b>Samples:</b>	<b>Environmental (µg/L)</b>	<b>Spike (µg/L)</b>		<b>Environmental (µg/L)</b>	<b>Spike (µg/L)</b>	
2, 6-Diethylaniline (82660)	<.003	.093	88	<.003	.088	84
Alachlor (46342)	<.002	.110	104	<.002	.120	115
Alpha BHC (34253)	<.002	.099	93	<.002	.086	82
Atrazine (39632)	.009	.110	95	.009	.096	83
Benfluralin (82673)	<.002	.083	78	<.002	.069	66
Butylate (04028)	<.002	.097	91	<.002	.088	84
Carbaryl (82680)	<.003	.210	198	<.003	.140	134
Carbofuran (82674)	<.003	.210	198	<.003	.120	115
Chlorpyrifos (38933)	<.004	.110	104	<.004	.130	125
Cyanazine (04041)	<.004	.160	151	<.004	.110	105
DCPA (82682)	<.002	.120	113	<.002	.110	105
Deethylatrazine (04040)	.005	.046	39	<.002	.061	58
Diazinon (39572)	<.002	.087	82	<.002	.092	88
Dieldrin (39381)	<.001	.081	76	<.001	.100	96
Disulfoton (82677)	<.02	.14	132	<.02	.06	58
EPTC (82668)	<.002	.100	94	<.002	.097	93
Ethafuralin (82663)	<.004	.087	82	<.004	.079	76
Ethoprop (82672)	<.003	.097	91	<.003	.100	96
Fonofos (04095)	<.003	.100	94	<.003	.110	105
Lindane (39341)	<.004	.092	87	<.004	.089	85
Linuron (82666)	<.002	.098	92	<.002	.170	163
Malathion (39532)	<.005	.120	113	.100	.087	-12
Methyl azinphos (82686)	<.001	.160	151	<.001	.120	115
Methyl parathion (82667)	<.006	.098	92	<.006	.083	80
Metolachlor (39415)	<.002	.120	113	<.002	.093	89
Metribuzin (82630)	<.004	.081	76	<.004	.084	81
Molinate (82671)	<.004	.120	113	<.004	.097	93
Napropamide (82684)	<.003	.100	94	<.003	.100	96
p, p' - DDE (34653)	<.006	.054	51	<.006	.094	90
Parathion (39542)	<.004	.110	104	<.004	.079	76
Pebulate (82669)	<.004	.095	90	<.004	.094	90
Pendimethalin (82683)	<.004	.084	79	<.004	.073	70
Permethrin (82687)	<.005	.013	41	<.005	.070	224
Phorate (82664)	<.002	.110	104	<.002	.061	58
Prometon (04037)	<.02	.11	104	<.02	.09	85
Pronamide (82676)	<.003	.095	90	<.003	.089	85
Propachlor (04024)	<.007	.110	104	<.007	.100	96
Propanil (82679)	<.004	.110	104	<.004	.100	96
Propargite (82685)	<.01	.06	59	<.01	.04	38
Simazine (04035)	<.005	.120	113	.009	.100	87
Tebuthiuron (82670)	<.01	.10	94	<.01	.11	105
Terbacil (82665)	<.007	.089	84	<.007	.094	90
Terbufos (82675)	<.01	.12	113	<.01	.08	75
Thiobencarb (82681)	<.002	.120	113	<.002	.100	96
Triallate (82678)	<.001	.097	91	<.001	.085	82
Trifluralin (82661)	<.002	.083	78	<.002	.073	70
Sample volume, mL	934	943	NA	970	959	NA

**Table 9A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code is given in parentheses after pesticide; Staid, station identification number; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

Local:	016S020E08F001			015S022E09Q001M		
	363317119490401			363805119345001		
Dates:	19930819	19930819	Percent recovery	19930916	19930916	Percent recovery
Times:	1020	1023		1020	1023	
Samples:	Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )		Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )	
2, 6-Diethylaniline (82660)	<.003	.093	85	<.003	.093	90
Alachlor (46342)	<.002	.110	100	<.002	.140	136
Alpha BHC (34253)	<.002	.120	109	<.002	.100	97
Atrazine (39632)	<.001	.091	83	.004	.130	122
Benfluralin (82673)	<.002	.090	82	<.002	.034	33
Butylate (04028)	<.002	.098	89	.002	.075	71
Carbaryl (82680)	<.003	.050	46	<.003	.082	80
Carbofuran (82674)	<.003	.100	91	<.003	.130	126
Chlorpyrifos (38933)	<.004	.100	91	.006	.075	67
Cyanazine (04041)	<.004	.120	109	<.004	.120	116
DCPA (82682)	<.002	.091	83	.003	.098	92
Deethylatrazine (04040)	<.002	.026	24	<.002	.090	87
Diazinon (39572)	<.002	.100	91	<.002	.076	74
Dieldrin (39381)	<.001	.120	109	.007	.110	100
Disulfoton (82677)	<.02	.09	85	<.02	.07	68
EPTC (82668)	<.002	.094	86	<.002	.092	89
Ethafluralin (82663)	<.004	.099	90	.005	.035	29
Ethoprop (82672)	<.003	.110	100	<.003	.120	116
Fonofos (04095)	<.003	.100	91	<.003	.081	79
Lindane (39341)	<.004	.110	100	<.004	.120	116
Linuron (82666)	<.002	.087	79	<.002	.160	155
Malathion (39532)	<.005	.100	91	.004	.089	82
Methyl azinphos (82686)	<.001	.086	78	<.001	.066	64
Methyl parathion (82667)	<.006	.099	90	<.006	.083	81
Metolachlor (39415)	<.002	.120	109	<.002	.150	146
Metribuzin (82630)	<.004	.081	74	<.004	.100	97
Molinate (82671)	<.004	.110	100	<.004	.100	97
Napropamide (82684)	<.003	.120	109	<.003	.130	126
<i>p, p'</i> -DDE (34653)	<.006	.089	81	.001	.067	64
Parathion (39542)	<.004	.110	100	<.004	.080	78
Pebulate (82669)	<.004	.099	90	<.004	.110	107
Pendimethalin (82683)	<.004	.083	76	<.004	.039	38
Permethrin (82687)	<.005	.023	70	<.005	—	—
Phorate (82664)	<.002	.110	100	<.002	.090	87
Prometon (04037)	<.02	.10	91	<.02	.13	126
Pronamide (82676)	<.003	.087	79	<.003	.100	97
Propachlor (04024)	<.007	.100	91	<.007	.110	107
Propanil (82679)	<.004	.088	80	<.004	.160	155
Propargite (82685)	<.01	.19	173	<.01	.07	68
Simazine (04035)	.020	.097	70	.200	.310	107
Tebuthiuron (82670)	<.01	.08	74	<.01	.08	75
Terbacil (82665)	<.007	.120	109	<.007	.100	97
Terbufos (82675)	<.01	.10	91	<.01	.07	70
Thiobencarb (82681)	<.002	.110	100	<.002	.150	146
Triallate (82678)	<.001	.100	91	<.001	.094	91
Trifluralin (82661)	<.002	.089	81	.007	.035	27
Sample volume, mL	943	910	NA	975	970	NA

**62 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 9A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code is given in parentheses after pesticide; Staid, station identification number; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

<b>Local:</b>	<b>014S022E18A001M</b>			<b>012S018E29J005M</b>		
<b>Staid:</b>	<b>364306119364401</b>			<b>365123120010801</b>		
<b>Dates:</b>	<b>19950822</b>	<b>19950822</b>	<b>Percent recovery</b>	<b>19930902</b>	<b>19930902</b>	<b>Percent recovery</b>
<b>Times:</b>	<b>1200</b>	<b>1203</b>		<b>1120</b>	<b>1123</b>	
<b>Samples:</b>	<b>Environmental (µg/L)</b>	<b>Spike (µg/L)</b>		<b>Environmental (µg/L)</b>	<b>Spike (µg/L)</b>	
2, 6-Diethylaniline (82660)	<.003	.095	90	<.003	.099	94
Alachlor (46342)	<.002	.110	104	<.002	.130	123
Alpha BHC (34253)	<.002	.130	123	<.002	.110	104
Atrazine (39632)	<.001	.110	104	<.001	.110	104
Benfluralin (82673)	<.002	.066	62	<.002	.080	76
Butylate (04028)	<.002	.097	91	<.002	.096	91
Carbaryl (82680)	<.003	.140	132	<.003	.060	57
Carbofuran (82674)	<.003	.110	104	<.003	.120	114
Chlorpyrifos (38933)	<.004	.099	93	<.004	.110	104
Cyanazine (04041)	<.004	.110	104	<.004	.110	104
DCPA (82682)	<.002	.130	123	<.002	.130	123
Deethylatrazine (04040)	<.002	.042	40	<.002	.024	23
Diazinon (39572)	<.002	.110	104	<.002	.110	104
Dieldrin (39381)	<.001	.088	83	<.001	.120	114
Disulfoton (82677)	<.02	.07	66	<.02	.08	73
EPTC (82668)	<.002	.098	92	<.002	.094	89
Ethafuralin (82663)	<.004	.090	85	<.004	.077	73
Ethoprop (82672)	<.003	.100	94	<.003	.130	123
Fonofos (04095)	<.003	.091	86	<.003	.100	95
Lindane (39341)	<.004	.100	94	<.004	.120	114
Linuron (82666)	<.002	.077	73	<.002	.140	132
Malathion (39532)	<.005	.079	74	<.005	.100	95
Methyl azinphos (82686)	<.001	.024	23	<.001	.072	68
Methyl parathion (82667)	<.006	.069	65	<.006	.096	91
Metolachlor (39415)	<.002	.120	113	<.002	.130	123
Metribuzin (82630)	<.004	.061	58	<.004	.084	79
Molinate (82671)	<.004	.100	94	<.004	.100	95
Napropamide (82684)	<.003	.110	104	<.003	.120	114
<i>p, p'</i> -DDE (34653)	<.006	.091	86	<.006	.091	86
Parathion (39542)	<.004	.085	80	<.004	.110	104
Pebulate (82669)	<.004	.096	91	<.004	.110	104
Pendimethalin (82683)	<.004	.064	60	<.004	.076	72
Permethrin (82687)	<.005	.017	53	<.005	.076	240
Phorate (82664)	<.002	.074	70	<.002	.081	77
Prometon (04037)	<.02	.11	104	<.02	.11	104
Pronamide (82676)	<.003	.086	81	<.003	.100	95
Propachlor (04024)	<.007	.100	94	<.007	.120	114
Propanil (82679)	<.004	.120	94	<.004	.130	123
Propargite (82685)	<.01	.07	71	<.01	.11	104
Simazine (04035)	<.005	.110	104	<.005	.092	87
Tebuthiuron (82670)	<.01	.12	113	<.01	.11	104
Terbacil (82665)	<.007	.070	66	<.007	.120	114
Terbufos (82675)	<.01	.09	81	<.01	.10	95
Thiobencarb (82681)	<.002	.110	104	<.002	.140	132
Triallate (82678)	<.001	.093	88	<.001	.110	104
Trifluralin (82661)	<.002	.070	66	<.002	.078	74
Sample volume, mL	943	943	NA	927	946	NA

**Table 9A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code is given in parentheses after pesticide; Staid, station identification number; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

Local:	007S015E35F002M			0075S013E21M002M		
Staid:	371651120175701			371835120332801		
Dates:	19950622	19950622		19940817	19940817	
Times:	1150	1153	Percent recovery	1520	1523	Percent recovery
Samples:	Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )		Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )	
2, 6-Diethylaniline (82660)	<.003	.078	76	<.003	.140	146
Alachlor (46342)	<.002	.120	116	<.002	.150	156
Alpha BHC (34253)	<.002	.079	77	<.002	.140	146
Atrazine (39632)	.056	.150	91	<.001	.160	166
Benfluralin (82673)	<.002	.054	52	<.002	.082	85
Butylate (04028)	<.002	.066	64	<.002	.140	146
Carbaryl (82680)	<.003	.140	136	<.003	.170	177
Carbofuran (82674)	<.003	.120	116	<.003	.150	156
Chlorpyrifos (38933)	<.004	.110	107	<.004	.130	135
Cyanazine (04041)	<.004	.096	93	<.004	.180	187
DCPA (82682)	<.002	.100	97	<.002	.120	125
Deethylatrazine (04040)	.140	.210	68	<.002	.068	71
Diazinon (39572)	<.002	.072	70	<.002	.140	146
Dieldrin (39381)	<.001	.083	81	<.001	.170	177
Disulfoton (82677)	<.02	.07	63	<.02	.23	239
EPTC (82668)	<.002	.082	80	<.002	.140	146
Ethafluralin (82663)	<.004	.062	60	<.004	.097	101
Ethoprop (82672)	<.003	.085	82	<.003	.150	156
Fonofos (04095)	<.003	.100	97	<.003	.150	156
Lindane (39341)	<.004	.080	78	<.004	.150	156
Linuron (82666)	<.002	.150	146	<.002	.170	177
Malathion (39532)	<.005	.081	79	<.005	.150	156
Methyl azinphos (82686)	<.001	.120	116	<.001	.220	229
Methyl parathion (82667)	<.006	.091	88	<.006	.130	135
Metolachlor (39415)	<.002	.088	85	<.002	.170	177
Metribuzin (82630)	<.004	.093	90	<.004	.110	114
Molinate (82671)	<.004	.087	84	<.004	.150	156
Napropamide (82684)	<.003	.100	97	<.003	.210	218
<i>p, p'</i> -DDE (34653)	<.006	.058	56	<.006	.095	99
Parathion (39542)	<.004	.072	70	<.004	.160	166
Pebulate (82669)	<.004	.079	77	<.004	.140	146
Pendimethalin (82683)	<.004	.063	61	<.004	.099	103
Permethrin (82687)	<.005	.050	162	<.005	.034	118
Phorate (82664)	<.002	.064	62	<.002	.130	135
Prometon (04037)	<.02	.09	85	<.02	.14	146
Pronamide (82676)	<.003	.083	81	<.003	.140	146
Propachlor (04024)	<.007	.094	91	<.007	.160	166
Propanil (82679)	<.004	.099	96	<.004	.180	187
Propargite (82685)	<.01	.06	59	<.01	.19	198
Simazine (04035)	<.005	.092	89	<.005	.150	156
Tebuthiuron (82670)	<.01	.11	107	<.01	.23	239
Terbacil (82665)	<.007	.100	97	<.007	.150	156
Terbufos (82675)	<.01	.07	64	<.01	.12	125
Thiobencarb (82681)	<.002	.090	87	<.002	.170	177
Triallate (82678)	<.001	.071	69	<.001	.150	156
Trifluralin (82661)	<.002	.056	54	<.002	.087	90
Sample volume, mL	952	970	NA	1010	1040	NA

**64 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 9A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code is given in parentheses after pesticide; Staid, station identification number; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

<b>Local:</b>	<b>006S010E04M001M</b>			<b>004S011E31H001M</b>		
<b>Staid:</b>	<b>372617120530201</b>			<b>373239120473001</b>		
<b>Dates:</b>	<b>19950420</b>	<b>19950420</b>		<b>19940728</b>	<b>19940728</b>	
<b>Times:</b>	<b>1440</b>	<b>1443</b>	<b>Percent recovery</b>	<b>1030</b>	<b>1033</b>	<b>Percent recovery</b>
<b>Samples:</b>	<b>Environmental (µg/L)</b>	<b>Spike (µg/L)</b>		<b>Environmental (µg/L)</b>	<b>Spike (µg/L)</b>	
2, 6-Diethylaniline (82660)	<.003	.097	93	<.003	.083	79
Alachlor (46342)	<.002	.110	105	<.002	.120	115
Alpha BHC (34253)	<.002	.094	90	<.002	.098	94
Atrazine (39632)	<.001	.100	96	<.001	.110	105
Benfluralin (82673)	<.002	.100	96	<.002	.063	60
Butylate (04028)	<.002	.110	105	<.002	.084	80
Carbaryl (82680)	<.003	.069	66	<.003	—	—
Carbofuran (82674)	<.003	.093	89	<.003	.640	612
Chlorpyrifos (38933)	<.004	.095	91	<.004	.110	105
Cyanazine (04041)	<.004	.097	93	.008	.140	126
DCPA (82682)	<.002	.110	105	<.002	.110	105
Deethylatrazine (04040)	<.002	.040	38	.002	.031	28
Diazinon (39572)	<.002	.072	69	<.002	.100	96
Dieldrin (39381)	<.001	.087	83	<.001	.090	86
Disulfoton (82677)	<.02	.10	96	<.02	.07	66
EPTC (82668)	<.002	.120	115	<.002	.081	77
Ethafuralin (82663)	<.004	.120	115	<.004	.078	75
Ethoprop (82672)	<.003	.100	96	<.003	.094	90
Fonofos (04095)	<.003	.092	88	<.003	.088	84
Lindane (39341)	<.004	.088	84	<.004	.098	94
Linuron (82666)	<.002	.054	52	<.002	.130	124
Malathion (39532)	<.005	.094	90	<.005	.098	94
Methyl azinphos (82686)	<.001	.033	32	<.001	.097	93
Methyl parathion (82667)	<.006	.100	96	<.006	.082	78
Metolachlor (39415)	<.002	.110	105	1.30	1.40	96
Metribuzin (82630)	<.004	.077	74	<.004	.072	69
Molinate (82671)	<.004	.110	105	<.004	.100	96
Napropamide (82684)	<.003	.100	96	<.003	.100	96
<i>p, p'</i> -DDE (34653)	<.006	.086	82	<.006	.070	67
Parathion (39542)	<.004	.110	105	<.004	.087	83
Pebulate (82669)	<.004	.110	105	<.004	.084	80
Pendimethalin (82683)	<.004	.099	95	<.004	.065	62
Permethrin (82687)	<.005	.024	77	<.005	.019	61
Phorate (82664)	<.002	.086	82	<.002	.093	89
Prometon (04037)	<.02	.11	105	<.02	.11	105
Pronamide (82676)	<.003	.090	86	<.003	.091	87
Propachlor (04024)	<.007	.110	105	<.007	.089	85
Propanil (82679)	<.004	.110	105	<.004	.110	105
Propargite (82685)	<.01	.09	87	<.01	.24	229
Simazine (04035)	<.005	.100	96	.023	.130	102
Tebuthiuron (82670)	<.01	.12	115	<.01	.14	134
Terbacil (82665)	<.007	.091	87	.160	.380	210
Terbufos (82675)	<.01	.08	77	<.01	.07	69
Thiobencarb (82681)	<.002	.094	90	<.002	.100	96
Triallate (82678)	<.001	.083	79	<.001	.090	86
Trifluralin (82661)	<.002	.100	96	<.002	.066	63
Sample volume, mL	970	957	NA	955	956	NA

**Table 9A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code is given in parentheses after pesticide; Staid, station identification number; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

<b>Local:</b>	<b>004S008E26B001M</b>			<b>002S008E05H001M</b>		
<b>Staid:</b>	<b>373349121032301</b>			<b>374733121062401</b>		
<b>Dates:</b>	<b>19950509</b>	<b>19950509</b>		<b>19940906</b>	<b>19940906</b>	
<b>Times:</b>	<b>1040</b>	<b>1043</b>	<b>Percent recovery</b>	<b>1350</b>	<b>1353</b>	<b>Percent recovery</b>
<b>Samples:</b>	<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>		<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>	
2, 6-Diethylaniline (82660)	<.003	.110	106	<.003	.087	84
Alachlor (46342)	<.002	.120	115	<.002	.096	92
Alpha BHC (34253)	<.002	.110	106	<.002	.074	71
Atrazine (39632)	<.001	.110	106	<.001	.095	91
Benfluralin (82673)	<.002	.099	95	<.002	.075	72
Butylate (04028)	<.002	.100	96	<.002	.082	79
Carbaryl (82680)	<.003	.150	144	<.003	.042	40
Carbofuran (82674)	<.003	.120	115	<.003	.069	66
Chlorpyrifos (38933)	<.004	.110	106	<.004	.079	76
Cyanazine (04041)	<.004	.120	115	<.004	.097	93
DCPA (82682)	<.002	.130	125	<.002	.091	88
Deethylatrazine (04040)	<.002	.066	63	<.002	.026	25
Diazinon (39572)	<.002	.076	73	<.002	.077	74
Dieldrin (39381)	<.001	.086	83	<.001	.080	77
Disulfoton (82677)	<.02	.13	125	<.02	.12	116
EPTC (82668)	<.002	.110	106	<.002	.086	83
Ethafuralin (82663)	<.004	.110	106	<.004	.086	83
Ethoprop (82672)	<.003	.110	106	<.003	.072	69
Fonofos (04095)	<.003	.100	96	<.003	.079	76
Lindane (39341)	<.004	.100	96	<.004	.078	75
Linuron (82666)	<.002	.120	115	<.002	.072	69
Malathion (39532)	<.005	.110	106	<.005	.084	81
Methyl azinphos (82686)	<.001	.048	46	<.001	.027	26
Methyl parathion (82667)	<.006	.110	106	<.006	.089	86
Metolachlor (39415)	<.002	.110	106	<.002	.110	106
Metribuzin (82630)	<.004	.098	94	<.004	.082	79
Molinate (82671)	<.004	.120	115	<.004	.086	83
Napropamide (82684)	<.003	.110	106	<.003	.096	92
<i>p, p'</i> -DDE (34653)	<.006	.085	82	<.006	.056	54
Parathion (39542)	<.004	.110	106	<.004	.110	106
Pebulate (82669)	<.004	.110	106	<.004	.085	82
Pendimethalin (82683)	<.004	.100	96	<.004	.077	74
Permethrin (82687)	<.005	.022	71	<.005	.015	48
Phorate (82664)	<.002	.110	106	<.002	.092	89
Prometon (04037)	<.02	.12	115	<.02	.10	94
Pronamide (82676)	<.003	.091	88	<.003	.073	70
Propachlor (04024)	<.007	.130	125	<.007	.082	79
Propanil (82679)	<.004	.130	125	<.004	.089	86
Propargite (82685)	<.01	.08	80	<.01	.06	58
Simazine (04035)	<.005	.120	115	.016	.120	100
Tebuthiuron (82670)	<.01	.14	135	<.01	.08	76
Terbacil (82665)	<.007	.120	115	<.007	.061	59
Terbufos (82675)	<.01	.10	96	<.01	.09	89
Thiobencarb (82681)	<.002	.110	106	<.002	.085	82
Triallate (82678)	<.001	.089	86	<.001	.083	80
Trifluralin (82661)	<.002	.098	94	<.002	.078	75
Sample volume, mL	970	92	NA	951	963	NA

**66 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 9A.** NWQL schedule 2001/2010 quality-control dissolved-pesticide field spikes and percent recovery of compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code is given in parentheses after pesticide; Staid, station identification number; <, below (less than) NWQL detection limit; mL, milliliter; NA, not applicable; —, no data]

<b>Local:</b>	<b>002S007E20K002M</b>		
<b>Staid:</b>	<b>374438121130902</b>		
<b>Dates:</b>	<b>19940818</b>	<b>19940818</b>	
<b>Times:</b>	<b>1630</b>	<b>1633</b>	<b>Percent recovery</b>
<b>Samples:</b>	<b>Environmental (µg/L)</b>	<b>Spike (µg/L)</b>	
2, 6-Diethylaniline (82660)	<.003	.077	74
Alachlor (46342)	<.002	.095	91
Alpha BHC (34253)	<.002	.100	96
Atrazine (39632)	<.001	.091	87
Benfluralin (82673)	<.002	.082	78
Butylate (04028)	<.002	.080	77
Carbaryl (82680)	<.003	.037	35
Carbofuran (82674)	<.003	.048	46
Chlorpyrifos (38933)	<.004	.120	115
Cyanazine (04041)	<.004	.110	105
DCPA (82682)	<.002	.150	144
Deethylatrazine (04040)	<.002	.038	36
Diazinon (39572)	<.002	.096	92
Dieldrin (39381)	<.001	.063	60
Disulfoton (82677)	<.02	.19	182
EPTC (82668)	<.002	.085	81
Ethafuralin (82663)	<.004	.082	78
Ethoprop (82672)	<.003	.098	94
Fonofos (04095)	<.003	.097	93
Lindane (39341)	<.004	.130	124
Linuron (82666)	<.002	.072	69
Malathion (39532)	<.005	.088	84
Methyl azinphos (82686)	<.001	.014	13
Methyl parathion (82667)	<.006	.048	46
Metolachlor (39415)	<.002	.110	105
Metribuzin (82630)	<.004	.072	69
Molinate (82671)	<.004	.063	60
Napropamide (82684)	<.003	.085	81
<i>p, p'</i> -DDE (34653)	<.006	.074	71
Parathion (39542)	<.004	.072	69
Pebulate (82669)	<.004	.077	74
Pendimethalin (82683)	<.004	.068	65
Permethrin (82687)	<.005	.013	41
Phorate (82664)	<.002	.110	105
Prometon (04037)	<.02	.09	86
Pronamide (82676)	<.003	.110	105
Propachlor (04024)	<.007	.075	72
Propanil (82679)	<.004	.094	90
Propargite (82685)	<.01	.06	53
Simazine (04035)	<.005	.090	86
Tebuthiuron (82670)	<.01	.08	73
Terbacil (82665)	<.007	.039	37
Terbufos (82675)	<.01	.10	93
Thiobencarb (82681)	<.002	.090	86
Triallate (82678)	<.001	.058	56
Trifluralin (82661)	<.002	.077	74
Sample volume, mL	963	957	NA



**Table 9B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code is given in parentheses after pesticide. Staid, station identification number; <, below (less than) NWQL detection limit; —, no data; mL, milliliter; NA, not applicable; M, presence verified, not quantified]

<b>Local:</b>	<b>021S025E26H001M</b>			<b>015S022E09Q001M</b>		
<b>Staid:</b>	<b>360432119140701</b>			<b>363805119345001</b>		
<b>Dates:</b>	<b>19950607</b>	<b>19950607</b>		<b>19930916</b>	<b>19930916</b>	
<b>Times:</b>	<b>1630</b>	<b>1633</b>	<b>Percent recovery</b>	<b>1020</b>	<b>1023</b>	<b>Percent recovery</b>
<b>Samples:</b>	<b>Environmental</b>	<b>Spike</b>		<b>Environmental</b>	<b>Spike</b>	
	<b>(<math>\mu\text{g/l}</math>)</b>	<b>(<math>\mu\text{g/L}</math>)</b>		<b>(<math>\mu\text{g/L}</math>)</b>	<b>(<math>\mu\text{g/L}</math>)</b>	
2, 4, 5-T (39742)	<.04	.82	77	<.04	.71	68
2, 4-D (39732)	<.04	.84	82	<.04	.44	44
2, 4-DB (38746)	<.04	.75	47	<.04	.39	25
Aldicarb sulfone (49313)	<.02	<.02	0	<.02	.13	12
Aldicarb sulfoxide (49314)	<.02	<.02	0	<.02	.57	55
Aldicarb (49312)	<.02	—	—	<.02	.90	93
Bentazon (38711)	<.01	.86	74	<.01	.47	41
Bromacil (04029)	<.04	1.00	96	<.04	.79	78
Bromoxynil (49311)	<.04	.84	79	<.04	—	—
Carbaryl (49310)	<.008	.810	78	<.008	.230	23
Carbofuran (49309)	<.03	.84	79	<.03	.60	58
Dicamba (38442)	<.04	.81	73	<.04	.44	41
Dichlorprop (49302)	<.03	.84	74	<.03	.49	44
Dinoseb (49301)	<.04	.82	68	<.04	.50	43
Diuron (49300)	<.02	.91	66	<.02	.80	60
DNOC (49299)	<.04	.48	53	<.04	—	—
Fenuron (49297)	<.01	.87	74	<.01	.77	67
Fluometuron (38811)	<.04	—	—	<.04	.74	70
Linuron (38478)	<.02	.89	158	<.02	.64	116
MCPA (38482)	<.05	.80	68	<.05	.44	38
Methiocarb (38501)	<.03	1.60	150	<.03	.33	32
Methomyl (49296)	<.02	1.10	102	<.02	.68	65
Neburon (49294)	<.01	.79	71	<.01	.45	42
Oxamyl (38866)	<.02	1.10	102	<.02	.15	14
Picloram (49291)	<.05	.77	69	<.05	.28	26
Propham (49236)	<.04	.82	175	<.04	.66	144
Propoxur (38538)	<.04	.83	73	<.04	.57	52
Silvex (39762)	<.02	.86	78	<.02	.46	43
Sample volume, mL	950	938	NA	951	962	NA

**68 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 9B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code is given in parentheses after pesticide. Staid, station identification number; <, below (less than) NWQL detection limit; —, no data; mL, milliliter; NA, not applicable; M, presence verified, not quantified]

<b>Local:</b>	<b>014S022E18A001M</b>			<b>014S021E14H003M</b>		
<b>Staid:</b>	<b>364306119364401</b>			<b>364259119385403</b>		
<b>Dates:</b>	<b>19950822</b>	<b>19950822</b>		<b>19940901</b>	<b>19940901</b>	
<b>Times:</b>	<b>1200</b>	<b>1203</b>	<b>Percent recovery</b>	<b>1220</b>	<b>1223</b>	<b>Percent recovery</b>
<b>Samples:</b>	<b>Environmental</b>	<b>Spike</b>		<b>Environmental</b>	<b>Spike</b>	
	<b>(µg/L)</b>	<b>(µg/L)</b>		<b>(µg/L)</b>	<b>(µg/L)</b>	
2, 4, 5-T (39742)	<.04	.82	75	<.04	.50	49
2, 4-D (39732)	<.04	1.10	105	<.04	.60	61
2, 4-DB (38746)	<.04	1.10	67	<.04	.56	36
Aldicarb sulfone (49313)	<.02	<.02	0	<.02	.22	20
Aldicarb sulfoxide (49314)	<.02	.66	61	<.02	.38	37
Aldicarb (49312)	<.02	<.02	0	<.02	.58	61
Bentazon (38711)	<.01	1.00	84	<.01	.65	58
Bromacil (04029)	<.04	.93	87	<.04	.60	60
Bromoxynil (49311)	<.04	1.00	92	<.04	.63	61
Carbaryl (49310)	<.008	1.00	95	<.008	<.008	0
Carbofuran (49309)	<.03	.92	85	<.03	.24	23
Dicamba (38442)	<.04	.92	81	<.04	.48	45
Dichlorprop (49302)	<.03	.96	83	<.03	.64	59
Dinoseb (49301)	<.04	1.00	81	<.04	.56	48
Diuron (49300)	<.02	.03	2	<.02	.78	59
DNOC (49299)	<.04	.70	76	<.04	.48	55
Fenuron (49297)	<.01	.75	63	<.01	.64	57
Fluometuron (38811)	<.04	1.20	108	<.04	.59	56
Linuron (38478)	<.02	1.10	191	<.02	.58	106
MCPA (38482)	<.05	1.10	92	<.05	.63	56
Methiocarb (38501)	<.03	1.00	92	<.03	<.03	0
Methomyl (49296)	<.02	.95	86	<.02	.58	56
Neburon (49294)	<.01	1.10	97	<.01	.54	51
Oxamyl (38866)	<.02	.75	68	<.02	.01	1
Picloram (49291)	<.05	.64	57	<.05	.41	38
Propham (49236)	<.04	—	—	<.04	.24	53
Propoxur (38538)	<.04	.96	83	<.04	.31	28
Silvex (39762)	<.02	1.10	98	<.02	.67	63
Sample volume, mL	914	919	NA	996	973	NA

**Table 9B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code is given in parentheses after pesticide. Staid, station identification number; <, below (less than) NWQL detection limit; —, no data; mL, milliliter; NA, not applicable; M, presence verified, not quantified]

Local:	007S0015E35F002M			007S013E21M002M		
Staid:	371651120175701			371835120332801		
Dates:	19950622	19950622	Percent recovery	19940817	19940817	Percent recovery
Times:	1150	1153		1520	1523	
Samples:	Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )		Environmental ( $\mu\text{g/L}$ )	Spike ( $\mu\text{g/L}$ )	
2, 4, 5-T (39742)	<.04	.90	87	<.04	.58	57
2, 4-D (39732)	<.04	.90	91	<.04	.63	64
2, 4-DB (38746)	<.04	1.00	64	<.04	.51	33
Aldicarb sulfone (49313)	—	—	—	<.02	.38	35
Aldicarb sulfoxide (49314)	—	—	—	<.02	.53	52
Aldicarb (49312)	—	—	—	<.02	.94	99
Bentazon (38711)	<.01	.88	78	<.01	.80	72
Bromacil (04029)	<.04	.74	73	<.04	.71	71
Bromoxynil (49311)	<.04	.92	89	<.04	.73	71
Carbaryl (49310)	<.008	.690	69	<.008	.070	7
Carbofuran (49309)	<.03	.68	66	<.03	.24	23
Dicamba (38442)	<.04	.84	78	<.04	.79	74
Dichlorprop (49302)	<.03	.82	75	<.03	.76	70
Dinoseb (49301)	<.04	.89	76	<.04	.67	58
Diuron (49300)	<.02	.82	61	<.02	.44	33
DNOC (49299)	<.04	.43	49	<.04	.51	59
Fenuron (49297)	—	—	—	<.01	.69	61
Fluometuron (38811)	<.04	.72	68	<.04	.72	69
Linuron (38478)	<.02	.86	157	<.02	.72	133
MCPA (38482)	<.05	.87	76	<.05	.66	59
Methiocarb (38501)	<.03	.94	91	<.03	.02	2
Methomyl (49296)	—	—	—	<.02	.71	69
Neburon (49294)	<.01	.78	73	<.01	.62	58
Oxamyl (38866)	—	—	—	<.02	.03	3
Picloram (49291)	<.05	—	—	<.05	.45	42
Propham (49236)	<.04	.68	149	<.04	—	—
Propoxur (38538)	<.04	.64	58	<.04	.30	28
Silvex (39762)	<.02	.88	83	<.02	.72	68
Sample volume, mL	987	967	NA	1010	979	NA

**70 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 9B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter (µg/L). Parameter code is given in parentheses after pesticide. Staid, station identification number; <, below (less than) NWQL detection limit; —, no data; mL, milliliter; NA, not applicable; M, presence verified, not quantified]

<b>Local:</b>		<b>006S010E04M001M</b>			<b>004S008E26B001M</b>	
<b>Staid:</b>		<b>372617120530201</b>			<b>373349121032301</b>	
<b>Dates:</b>		<b>19950420</b>	<b>19950420</b>	<b>Percent recovery</b>	<b>19950509</b>	<b>19950509</b>
<b>Times:</b>		<b>1440</b>	<b>1443</b>		<b>1040</b>	<b>1043</b>
<b>Samples:</b>	<b>Environmental</b>	<b>Spike</b>		<b>Environmental</b>	<b>Spike</b>	<b>Percent recovery</b>
	(µg/L)	(µg/L)		(µg/L)	(µg/L)	
2, 4, 5-T (39742)	<.04	.73	70	<.04	.80	76
2, 4-D (39732)	<.04	.73	73	<.04	.98	97
2, 4-DB (38746)	<.04	.78	50	<.04	.95	60
Aldicarb sulfone (49313)	<.02	.17	16	<.02	.27	24
Aldicarb sulfoxide (49314)	<.02	.64	61	<.02	<.02	0
Aldicarb (49312)	<.02	.27	28	<.02	<.02	0
Bentazon (38711)	<.01	.29	25	<.01	.93	81
Bromacil (04029)	<.04	.89	87	<.04	.73	71
Bromoxynil (49311)	<.04	.76	73	<.04	.93	89
Carbaryl (49310)	<.008	.330	32	<.008	.730	72
Carbofuran (49309)	<.03	.70	67	<.03	.73	70
Dicamba (38442)	<.04	—	—	<.04	.90	83
Dichlorprop (49302)	<.03	.75	68	<.03	.84	76
Dinoseb (49301)	<.04	.77	65	<.04	.93	79
Diuron (49300)	<.02	.80	59	M	.75	55
DNOC (49299)	<.04	.73	82	<.04	.64	72
Fenuron (49297)	<.01	.91	79	<.01	.46	40
Fluometuron (38811)	<.04	.86	80	<.04	.74	69
Linuron (38478)	<.02	.86	155	<.02	.76	137
MCPA (38482)	<.05	.80	69	<.05	.94	82
Methiocarb (38501)	<.03	.31	30	<.03	.75	72
Methomyl (49296)	<.02	.78	74	<.02	.19	18
Neburon (49294)	<.01	.76	70	<.01	.82	75
Oxamyl (38866)	<.02	.14	13	<.02	<.02	0
Picloram (49291)	<.05	<.05	0	<.05	.92	84
Propham (49236)	<.04	.64	139	<.04	.61	132
Propoxur (38538)	<.04	.76	68	<.04	.65	59
Silvex (39762)	<.02	.82	76	<.02	.97	90
Sample volume, mL	924	955	NA	983	955	NA

**Table 9B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code is given in parentheses after pesticide. Staid, station identification number; <, below (less than) NWQL detection limit; —, no data; mL, milliliter; NA, not applicable; M, presence verified, not quantified]

<b>Local:</b>	<b>002S008E05H001M</b>			<b>002S007E20K002M</b>		
<b>Staid:</b>	<b>374733121062401</b>			<b>374438121130902</b>		
<b>Dates:</b>	<b>19940906</b>	<b>19940906</b>		<b>19940818</b>	<b>19940818</b>	
<b>Times:</b>	<b>1350</b>	<b>1353</b>	<b>Percent recovery</b>	<b>1630</b>	<b>1633</b>	<b>Percent recovery</b>
<b>Samples:</b>	<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>		<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>	
2, 4, 5-T (39742)	<.04	.87	79	<.04	.71	67
2, 4-D (39732)	<.04	.88	83	<.04	.78	77
2, 4-DB (38746)	<.04	.67	40	<.04	.76	48
Aldicarb sulfone (49313)	<.02	.44	37	<.02	.33	29
Aldicarb sulfoxide (49314)	<.02	.67	61	<.02	.68	64
Aldicarb (49312)	<.02	.46	45	<.02	.60	61
Bentazon (38711)	<.01	1.00	83	<.01	.87	75
Bromacil (04029)	<.04	.96	89	<.04	.79	76
Bromoxynil (49311)	<.04	1.00	91	<.04	.80	75
Carbaryl (49310)	<.008	.080	7	<.008	.190	18
Carbofuran (49309)	<.03	.38	34	<.03	.54	51
Dicamba (38442)	<.04	.99	86	<.04	.87	79
Dichlorprop (49302)	<.03	1.10	94	<.03	.85	76
Dinoseb (49301)	<.04	1.00	80	<.04	.67	56
Diuron (49300)	<.02	.62	44	<.02	.55	40
DNOC (49299)	<.04	.46	49	<.04	.14	16
Fenuron (49297)	<.01	.94	77	<.01	.82	70
Fluometuron (38811)	<.04	.90	80	<.04	.78	72
Linuron (38478)	<.02	.79	135	<.02	<.05	0
MCPA (38482)	<.05	.88	72	<.05	.72	62
Methiocarb (38501)	<.03	.04	4	<.03	<.05	0
Methomyl (49296)	<.02	.94	84	<.02	.82	76
Neburon (49294)	<.01	.54	47	<.01	.72	65
Oxamyl (38866)	<.02	<.02	0	<.02	.11	10
Picloram (49291)	<.05	.65	57	<.05	1	91
Propham (49236)	<.04	.66	136	<.04	<.05	0
Propoxur (38538)	<.04	.49	42	<.04	.61	54
Silvex (39762)	<.02	1.00	88	<.02	.86	79
Sample volume, mL	913	906	NA	941	942	NA

## 72 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

**Table 9B.** NWQL schedule 2050/2051 quality-control dissolved-pesticide field spikes and percent recovery of spike compounds from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California—Continued.

[All values for spikes and environmental data are in micrograms per liter ( $\mu\text{g/L}$ ). Parameter code is given in parentheses after pesticide. Staid, station identification number; <, below (less than) NWQL detection limit; —, no data; mL, milliliter; NA, not applicable; M, presence verified, not quantified]

<b>Local:</b>	<b>005N006E10Q002M</b>		
<b>Staid:</b>	<b>381731121183001</b>		
<b>Dates:</b>	<b>19950710</b>	<b>19950710</b>	
<b>Times:</b>	<b>1230</b>	<b>1233</b>	<b>Percent recovery</b>
<b>Samples:</b>	<b>Environmental (<math>\mu\text{g/L}</math>)</b>	<b>Spike (<math>\mu\text{g/L}</math>)</b>	
2, 4, 5-T (39742)	<.04	.87	81
2, 4-D (39732)	<.04	.93	90
2, 4-DB (38746)	<.04	.91	56
Aldicarb sulfone (49313)	<.02	.14	12
Aldicarb sulfoxide (49314)	<.02	.29	27
Aldicarb (49312)	<.02	.66	66
Bentazon (38711)	<.01	.89	76
Bromacil (04029)	<.04	.76	72
Bromoxynil (49311)	<.04	.92	85
Carbaryl (49310)	<.008	.870	83
Carbofuran (49309)	<.03	.71	66
Dicamba (38442)	<.04	.77	69
Dichlorprop (49302)	<.03	.88	77
Dinoseb (49301)	<.04	.93	76
Diuron (49300)	<.02	.93	67
DNOC (49299)	<.04	.75	82
Fenuron (49297)	<.01	.89	75
Fluometuron (38811)	<.04	.95	86
Linuron (38478)	<.02	.92	161
MCPA (38482)	<.05	.92	77
Methiocarb (38501)	<.03	.93	86
Methomyl (49296)	<.02	.72	66
Neburon (49294)	<.01	.98	87
Oxamyl (38866)	<.02	.44	40
Picloram (49291)	—	—	—
Propham (49236)	<.04	—	—
Propoxur (38538)	<.04	.63	55
Silvex (39762)	<.02	.93	84
Sample volume, mL	883	926	NA

**Table 10.** Volatile organic compound quality-control field blanks from samples collected at ground-water sites in the San Joaquin-Tulare Basins, California, water years October 1992 to September 1995.

[Parameter code is given in parentheses after units. unfltrd, unfiltered; ug/L, micrograms per liter; <, less than; —, no data; \*, lower detection value listed here is stored in time plus 2 record]

Local identifier	Station number	Date	Time	1,1,1,2	1,1,1-	1,1,2,2	CFC-113	1,1,2-	1,1-Di-	1,1-Di-
				-Tetra- chloro- ethane, water, unfltrd ug/L (77562)	Tri- chloro- ethane, water, unfltrd ug/L (34506)	-Tetra- chloro- ethane, water, unfltrd ug/L (34516)		water, unfltrd ug/L (77652)	Tri- chloro- ethane, water, unfltrd ug/L (34511)	chloro- ethane, water, unfltrd ug/L (34496)
021S025E26H001M	360432119140701	06-07-95	1638	<.2	<.2	<.2	<.2	<.2	<.2	<.2
017S020E25K001M	362525119450601	06-29-95	1108	<.2	<.2	<.2	<.2	<.2	<.2	<.2
016S020E08F001M	363317119490401	08-19-93	1028	<.2	<.2	<.2	<.2	<.2	<.2	<.2
015S022E09Q001M	363805119345001	09-16-93	1028	<.2	<.2	<.2	<.2	<.2	<.2	<.2
015S019E03G001M	363924119530401	07-24-95	1438	<.2	<.2	<.2	<.2	<.2	<.2	<.2
014S022E08K002M	364338119354602	08-30-94	1038	<.2	<.2	<.2	<.2	<.2	<.2	<.2
014S022E17C001M	364316119360801	04-12-95	1108	—	—	—	—	—	—	—
014S022E18A001M	364306119364401	08-22-95	1208	—	—	—	—	—	—	—
014S021E14H003M	364259119385403	09-01-94	1228	<.2	<.2	<.2	<.2	<.2	<.2	<.2
012S018E29J005M	365123120010801	09-02-93	1128	<.2	<.2	<.2	<.2	<.2	<.2	<.2
007S015E35F002M	371651120175701	06-22-95	1158	<.2	<.2	<.2	<.2	<.2	<.2	<.2
007S013E21M002M	371835120332801	08-17-94	1528	<.2	<.2	<.2	<.2	<.2	<.2	<.2
006S010E04M001M	372617120530201	04-20-95	1448	<.2	<.2	<.2	<.2	<.2	<.2	<.2
004S011E31H001M	373239120473001	07-28-94	1038	<.2	<.2	<.2	<.2	<.2	<.2	<.2
004S011E31H002M	373240120473201	08-10-94	1258	<.2	<.2	<.2	<.2	<.2	<.2	<.2
004S008E26B001M	373349121032301	05-09-95	1048	<.2	<.2	<.2	<.2	<.2	<.2	<.2
003S010E35K001M	373753120501101	09-20-94	0938	<.2	<.2	<.2	<.2	<.2	<.2	<.2
002S008E05H001M	374733121062401	09-06-94	1358	<.2	<.2	<.2	<.2	<.2	<.2	<.2
002S007E20K002M	374438121130902	08-18-94	1638	<.2	<.2	<.2	<.2	<.2	<.2	<.2
005N006E10Q002M	381731121183001	07-10-95	1238	<.2	<.2	<.2	<.2	<.2	<.2	<.2
Local identifier	Station number	Date	Time	1,1-Di- chloro- propene water unfltrd ug/L (77168)	1,2,3- Tri- chloro- benzene water unfltrd ug/L (77613)	1,2,3- Tri- chloro- propane water unfltrd ug/L (77443)	1,2,4- Tri- chloro- benzene water unfltrd ug/L (34551)	1,2,4- Tri- methyl- benzene water unfltrd ug/L (77222)	Dibromo- chloro- propane water unfltrd ug/L (82625)	1,2-Di- bromo- ethane, water, unfltrd ug/L (77651)
021S025E26H001M	360432119140701	06-07-95	1638	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
017S020E25K001M	362525119450601	06-29-95	1108	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
016S020E08F001M	363317119490401	08-19-93	1028	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
015S022E09Q001M	363805119345001	09-16-93	1028	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
015S019E03G001M	363924119530401	07-24-95	1438	<.2	<.2	<.2	<.2	<.2	<.1	<.2
014S022E08K002M	364338119354602	08-30-94	1038	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
014S022E17C001M	364316119360801	04-12-95	1108	—	—	—	—	—	<.03*	<.04*
014S022E18A001M	364306119364401	08-22-95	1208	—	—	—	—	—	<.03	<.04
014S021E14H003M	364259119385403	09-01-94	1228	<.2	<.2	<.2	<.2	<.2	<.1	<.2
012S018E29J005M	365123120010801	09-02-93	1128	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
007S015E35F002M	371651120175701	06-22-95	1158	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
007S013E21M002M	371835120332801	08-17-94	1528	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
006S010E04M001M	372617120530201	04-20-95	1448	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
004S011E31H001M	373239120473001	07-28-94	1038	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
004S011E31H002M	373240120473201	08-10-94	1258	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
004S008E26B001M	373349121032301	05-09-95	1048	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
003S010E35K001M	373753120501101	09-20-94	0938	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
002S008E05H001M	374733121062401	09-06-94	1358	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
002S007E20K002M	374438121130902	08-18-94	1638	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
005N006E10Q002M	381731121183001	07-10-95	1238	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*





**Table 10.** Volatile organic compound quality-control field blanks from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code is given in parentheses after units. unfltrd, unfiltered; ug/L, micrograms per liter; <, less than; —, no data; \*, lower detection value listed here is stored in time plus 2 record]

Local identifier	Station number	Date	Time	Bromo- di- chloro- methane water	Bromo- methane water	Chloro- benzene water	Chloro- ethane, water,	Chloro- methane water	cis- 1,2-Di- chloro- ethene, water,	cis- 1,3-Di- chloro- propene water
				unfltrd ug/L (32101)	unfltrd ug/L (34413)	unfltrd ug/L (34301)	unfltrd ug/L (34311)	unfltrd ug/L (34418)	unfltrd ug/L (77093)	unfltrd ug/L (34704)
021S025E26H001M	360432119140701	06-07-95	1638	<.2	<.2	<.2	<.2	<.2	<.2	<.2
017S020E25K001M	362525119450601	06-29-95	1108	<.2	<.2	<.2	<.2	<.2	<.2	<.2
016S020E08F001M	363317119490401	08-19-93	1028	<.2	<.2	<.2	<.2	<.2	<.2	<.2
015S022E09Q001M	363805119345001	09-16-93	1028	<.2	<.2	<.2	<.2	.4	<.2	<.2
015S019E03G001M	363924119530401	07-24-95	1438	<.2	<.2	<.2	<.2	<.2	<.2	<.2
014S022E08K002M	364338119354602	08-30-94	1038	.3	<.2	<.2	<.2	1.0	<.2	<.2
014S022E17C001M	364316119360801	04-12-95	1108	—	—	—	—	—	—	—
014S022E18A001M	364306119364401	08-22-95	1208	—	—	—	—	—	—	—
014S021E14H003M	364259119385403	09-01-94	1228	<.2	<.2	<.2	<.2	.5	<.2	<.2
012S018E29J005M	365123120010801	09-02-93	1128	<.2	<.2	<.2	<.2	<.2	<.2	<.2
007S015E35F002M	371651120175701	06-22-95	1158	<.2	<.2	<.2	<.2	<.2	<.2	<.2
007S013E21M002M	371835120332801	08-17-94	1528	<.2	<.2	<.2	<.2	.4	<.2	<.2
006S010E04M001M	372617120530201	04-20-95	1448	<.2	<.2	<.2	<.2	<.2	<.2	<.2
004S011E31H001M	373239120473001	07-28-94	1038	<.2	<.2	<.2	<.2	.2	<.2	<.2
004S011E31H002M	373240120473201	08-10-94	1258	<.2	<.2	<.2	<.2	.3	<.2	<.2
004S008E26B001M	373349121032301	05-09-95	1048	<.2	<.2	<.2	<.2	.3	<.2	<.2
003S010E35K001M	373753120501101	09-20-94	0938	<.2	<.2	<.2	<.2	.5	<.2	<.2
002S008E05H001M	374733121062401	09-06-94	1358	<.2	<.2	<.2	<.2	.7	<.2	<.2
002S007E20K002M	374438121130902	08-18-94	1638	<.2	<.2	<.2	<.2	.5	<.2	<.2
005N006E10Q002M	381731121183001	07-10-95	1238	<.2	<.2	<.2	<.2	<.2	<.2	<.2
Local identifier	Station number	Date	Time	Di- bromo- chloro- methane water	Di- bromo- methane water	Di- chloro- di- fluoro- methane water	Di- chloro- methane water	Ethyl- benzene water	Hexa- chloro- buta- diene, water,	
				unfltrd ug/L (32105)	unfltrd ug/L (30217)	wat unf ug/L (34668)	unfltrd ug/L (34423)	unfltrd ug/L (34371)	unfltrd ug/L (39702)	
021S025E26H001M	360432119140701	06-07-95	1638	<.2	<.2	<.2	.3	<.2	<.2	
017S020E25K001M	362525119450601	06-29-95	1108	<.2	<.2	<.2	<.2	<.2	<.2	
016S020E08F001M	363317119490401	08-19-93	1028	<.2	<.2	<.2	<.2	<.2	<.2	
015S022E09Q001M	363805119345001	09-16-93	1028	<.2	<.2	<.2	5.6	<.2	<.2	
015S019E03G001M	363924119530401	07-24-95	1438	<.2	<.2	<.2	<.2	<.2	<.2	
014S022E08K002M	364338119354602	08-30-94	1038	.2	<.2	<.2	<.2	<.2	<.2	
014S022E17C001M	364316119360801	04-12-95	1108	—	—	—	—	—	—	
014S022E18A001M	364306119364401	08-22-95	1208	—	—	—	—	—	—	
014S021E14H003M	364259119385403	09-01-94	1228	<.2	<.2	<.2	<.2	<.2	<.2	
012S018E29J005M	365123120010801	09-02-93	1128	<.2	<.2	<.2	<.2	<.2	<.2	
007S015E35F002M	371651120175701	06-22-95	1158	<.2	<.2	<.2	.3	<.2	<.2	
007S013E21M002M	371835120332801	08-17-94	1528	<.2	<.2	<.2	<.2	<.2	<.2	
006S010E04M001M	372617120530201	04-20-95	1448	<.2	<.2	<.2	.3	<.2	<.2	
004S011E31H001M	373239120473001	07-28-94	1038	<.2	<.2	<.2	.3	<.2	<.2	
004S011E31H002M	373240120473201	08-10-94	1258	<.2	<.2	<.2	<.2	<.2	<.2	
004S008E26B001M	373349121032301	05-09-95	1048	<.2	<.2	<.2	<.2	<.2	<.2	
003S010E35K001M	373753120501101	09-20-94	0938	<.2	<.2	<.2	<.2	<.2	<.2	
002S008E05H001M	374733121062401	09-06-94	1358	<.2	<.2	<.2	<.2	<.2	<.2	
002S007E20K002M	374438121130902	08-18-94	1638	<.2	<.2	<.2	.7	<.2	<.2	
005N006E10Q002M	381731121183001	07-10-95	1238	<.2	<.2	<.2	1.1	<.2	<.2	





**78 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 11.** Volatile organic compound quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995.

[Parameter code is given in parentheses after units. unfltrd, unfiltered; ug/L, micrograms per liter; <, less than; .R, replicate]

Local identifier	Station number	Date	Time	1,1,1,2-Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water unfltrd ug/L (34496)	1,1-Di-chloro-ethene, water, unfltrd ug/L (34501)
021S025E26H001M	360432119140701	06-07-95	1633	<.2	1.0	<.2	<.2	<.2	<.2	.9
017S020E25K001M	362525119450601	06-29-95	1103	<.2	1.3	<.2	<.2	<.2	<.2	1.1
016S020E08F001M	363317119490401	08-19-93	1023	<.2	1.6	<.2	<.2	<.2	<.2	1.5
016S020E08F001M.R	363317119490401	08-19-93	1024	<.2	1.8	<.2	<.2	<.2	<.2	1.7
015S022E09Q001M	363805119345001	09-16-93	1023	<.2	2.0	<.2	<.2	<.2	<.2	1.8
015S022E09Q001M.R	363805119345001	09-16-93	1024	<.2	1.8	<.2	<.2	<.2	<.2	1.6
014S022E08K002M	364338119354602	08-30-94	1033	<.2	1.3	<.2	<.2	<.2	<.2	1.2
014S022E08K002M.R	364338119354602	08-30-94	1034	<.2	1.3	<.2	<.2	<.2	<.2	1.2
014S021E14H003M	364259119385403	09-01-94	1223	<.2	1.6	<.2	<.2	<.2	<.2	1.3
014S021E14H003M.R	364259119385403	09-01-94	1224	<.2	1.7	<.2	<.2	<.2	<.2	1.6
012S018E29J005M	365123120010801	09-02-93	1123	<.2	2.1	<.2	<.2	<.2	<.2	1.9
012S018E29J005M.R	365123120010801	09-02-93	1124	<.2	2.0	<.2	<.2	<.2	<.2	1.9
007S015E35F002M	371651120175701	06-22-95	1153	<.2	1.3	<.2	<.2	<.2	<.2	1.3
007S013E21M002M	371835120332801	08-17-94	1523	<.2	1.0	<.2	<.2	<.2	<.2	.8
007S013E21M002M.R	371835120332801	08-17-94	1524	<.2	1.4	<.2	<.2	<.2	<.2	1.2
006S010E04M001M	372617120530201	04-20-95	1443	<.2	2.6	<.2	<.2	<.2	<.2	2.3
006S010E04M001M.R	372617120530201	04-20-95	1444	<.2	1.2	<.2	<.2	<.2	<.2	1.1
004S011E31H001M	373239120473001	07-28-94	1033	<.2	1.6	<.2	<.2	<.2	<.2	1.2
004S011E31H001M.R	373239120473001	07-28-94	1034	<.2	1.8	<.2	<.2	<.2	<.2	1.5
004S011E31H002M	373240120473201	08-10-94	1253	<.2	1.3	<.2	<.2	<.2	<.2	1.1
004S011E31H002M.R	373240120473201	08-10-94	1254	<.2	1.1	<.2	<.2	<.2	<.2	.8
004S008E26B001M	373349121032301	05-09-95	1043	<.2	1.5	<.2	<.2	<.2	<.2	1.5
004S008E26B001M.R	373349121032301	05-09-95	1044	<.2	1.3	<.2	<.2	<.2	<.2	1.1
002S008E05H001M	374733121062401	09-06-94	1353	<.2	1.3	<.2	<.2	<.2	<.2	1.1
002S008E05H001M.R	374733121062401	09-06-94	1354	<.2	1.3	<.2	<.2	<.2	<.2	1.1
002S007E13Q001M	374524121084801	06-09-94	1233	<.2	1.0	<.2	<.2	<.2	<.2	1.3
002S007E13Q001M.R	374524121084801	06-09-94	1234	<.2	1.4	<.2	<.2	<.2	<.2	1.8
002S007E20K002M	374438121130902	08-18-94	1633	<.2	1.4	<.2	<.2	<.2	<.2	1.3
002S007E20K002M.R	374438121130902	08-18-94	1634	<.2	1.7	<.2	<.2	<.2	<.2	1.6
005N006E10Q002M	381731121183001	07-10-95	1233	<.2	1.4	<.2	<.2	<.2	<.2	1.3

**Table 11.** Volatile organic compound quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code is given in parentheses after units. unfltrd, unfiltered; ug/L, micrograms per liter; <, less than; .R, replicate]

Local identifier	Station number	Date	Time	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propene water unfltrd ug/L (77443)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo-chloro-propene water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)
021S025E26H001M	360432119140701	06-07-95	1633	<.2	<.2	<.2	<.2	<.2	<1	<.2
017S020E25K001M	362525119450601	06-29-95	1103	<.2	<.2	<.2	<.2	.3	<1	<.2
016S020E08F001M	363317119490401	08-19-93	1023	<.2	<.2	<.2	<.2	<.2	<1	<.2
016S020E08F001M.R	363317119490401	08-19-93	1024	<.2	<.2	<.2	<.2	<.2	1	<.2
015S022E09Q001M	363805119345001	09-16-93	1023	<.2	<.2	<.2	<.2	<.2	2	<.2
015S022E09Q001M.R	363805119345001	09-16-93	1024	<.2	<.2	<.2	<.2	<.2	2	<.2
014S022E08K002M	364338119354602	08-30-94	1033	<.2	<.2	<.2	<.2	<.2	<1	<.2
014S022E08K002M.R	364338119354602	08-30-94	1034	<.2	<.2	<.2	<.2	<.2	<1	<.2
014S021E14H003M	364259119385403	09-01-94	1223	<.2	<.2	<.2	<.2	<.2	1	<.2
014S021E14H003M.R	364259119385403	09-01-94	1224	<.2	<.2	<.2	<.2	<.2	1	<.2
012S018E29J005M	365123120010801	09-02-93	1123	<.2	<.2	<.2	<.2	<.2	<1	<.2
012S018E29J005M.R	365123120010801	09-02-93	1124	<.2	<.2	<.2	<.2	<.2	<1	<.2
007S015E35F002M	371651120175701	06-22-95	1153	<.2	<.2	<.2	<.2	<.2	<1	<.2
007S013E21M002M	371835120332801	08-17-94	1523	<.2	<.2	<.2	<.2	<.2	<1	<.2
007S013E21M002M.R	371835120332801	08-17-94	1524	<.2	<.2	<.2	<.2	<.2	<1	<.2
006S010E04M001M	372617120530201	04-20-95	1443	<.2	<.2	<.2	<.2	<.2	<1	<.2
006S010E04M001M.R	372617120530201	04-20-95	1444	<.2	<.2	<.2	<.2	<.2	<1	<.2
004S011E31H001M	373239120473001	07-28-94	1033	<.2	<.2	<.2	<.2	<.2	<1	<.2
004S011E31H001M.R	373239120473001	07-28-94	1034	<.2	<.2	<.2	<.2	<.2	<1	<.2
004S011E31H002M	373240120473201	08-10-94	1253	<.2	<.2	<.2	<.2	<.2	<1	<.2
004S011E31H002M.R	373240120473201	08-10-94	1254	<.2	<.2	<.2	<.2	<.2	<1	<.2
004S008E26B001M	373349121032301	05-09-95	1043	<.2	<.2	<.2	<.2	<.2	<1	<.2
004S008E26B001M.R	373349121032301	05-09-95	1044	<.2	<.2	<.2	<.2	<.2	<1	<.2
002S008E05H001M	374733121062401	09-06-94	1353	<.2	<.2	<.2	<.2	<.2	1	<.2
002S008E05H001M.R	374733121062401	09-06-94	1354	<.2	<.2	<.2	<.2	<.2	1	<.2
002S007E13Q001M	374524121084801	06-09-94	1233	<.2	<.2	<.2	<.2	<.2	<1	<.2
002S007E13Q001M.R	374524121084801	06-09-94	1234	<.2	<.2	<.2	<.2	<.2	<1	<.2
002S007E20K002M	374438121130902	08-18-94	1633	<.2	<.2	<.2	<.2	<.2	<1	<.2
002S007E20K002M.R	374438121130902	08-18-94	1634	<.2	<.2	<.2	<.2	<.2	<1	<.2
005N006E10Q002M	381731121183001	07-10-95	1233	<.2	<.2	<.2	<.2	<.2	<1	<.2

**80 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 11.** Volatile organic compound quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code is given in parentheses after units. unfltrd, unfiltered; ug/L, micrograms per liter; <, less than; .R, replicate]

Local identifier	Station number	Date	Time	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)
021S025E26H001M	360432119140701	06-07-95	1633	<.2	1.3	<.2	<.2	<.2	<.2	1.5
017S020E25K001M	362525119450601	06-29-95	1103	<.2	1.4	<.2	<.2	<.2	<.2	1.8
016S020E08F001M	363317119490401	08-19-93	1023	<.2	1.8	.4	<.2	<.2	<.2	1.6
016S020E08F001M.R	363317119490401	08-19-93	1024	<.2	1.9	.4	<.2	<.2	<.2	1.6
015S022E09Q001M	363805119345001	09-16-93	1023	<.2	2.1	<.2	<.2	<.2	<.2	1.9
015S022E09Q001M.R	363805119345001	09-16-93	1024	<.2	2.0	<.2	<.2	<.2	<.2	1.9
014S022E08K002M	364338119354602	08-30-94	1033	<.2	1.6	<.2	<.2	<.2	<.2	1.4
014S022E08K002M.R	364338119354602	08-30-94	1034	<.2	1.7	<.2	<.2	<.2	<.2	1.6
014S021E14H003M	364259119385403	09-01-94	1223	<.2	1.7	<.2	<.2	<.2	<.2	1.7
014S021E14H003M.R	364259119385403	09-01-94	1224	<.2	1.9	<.2	<.2	<.2	<.2	1.8
012S018E29J005M	365123120010801	09-02-93	1123	<.2	2.2	<.2	<.2	<.2	<.2	1.9
012S018E29J005M.R	365123120010801	09-02-93	1124	<.2	2.2	<.2	<.2	<.2	<.2	1.9
007S015E35F002M	371651120175701	06-22-95	1153	<.2	1.4	<.2	<.2	<.2	<.2	1.5
007S013E21M002M	371835120332801	08-17-94	1523	<.2	1.5	<.2	<.2	<.2	<.2	1.3
007S013E21M002M.R	371835120332801	08-17-94	1524	<.2	1.7	<.2	<.2	<.2	<.2	1.6
006S010E04M001M	372617120530201	04-20-95	1443	<.2	2.8	<.2	<.2	<.2	<.2	3.0
006S010E04M001M.R	372617120530201	04-20-95	1444	<.2	1.4	<.2	<.2	<.2	<.2	1.5
004S011E31H001M	373239120473001	07-28-94	1033	<.2	2.2	<.2	<.2	<.2	<.2	1.6
004S011E31H001M.R	373239120473001	07-28-94	1034	<.2	2.3	<.2	<.2	<.2	<.2	1.7
004S011E31H002M	373240120473201	08-10-94	1253	<.2	1.7	<.2	<.2	<.2	<.2	1.5
004S011E31H002M.R	373240120473201	08-10-94	1254	<.2	1.5	<.2	<.2	<.2	<.2	1.4
004S008E26B001M	373349121032301	05-09-95	1043	<.2	1.6	<.2	<.2	<.2	<.2	1.7
004S008E26B001M.R	373349121032301	05-09-95	1044	<.2	1.4	<.2	<.2	<.2	<.2	1.6
002S008E05H001M	374733121062401	09-06-94	1353	<.2	1.5	<.2	<.2	<.2	<.2	1.4
002S008E05H001M.R	374733121062401	09-06-94	1354	<.2	1.5	<.2	<.2	<.2	<.2	1.5
002S007E13Q001M	374524121084801	06-09-94	1233	<.2	1.3	<.2	<.2	<.2	<.2	1.1
002S007E13Q001M.R	374524121084801	06-09-94	1234	<.2	1.7	<.2	<.2	<.2	<.2	1.6
002S007E20K002M	374438121130902	08-18-94	1633	<.2	1.6	<.2	<.2	<.2	<.2	1.5
002S007E20K002M.R	374438121130902	08-18-94	1634	<.2	2.1	<.2	<.2	<.2	<.2	1.9
005N006E10Q002M	381731121183001	07-10-95	1233	<.2	1.6	<.2	<.2	<.2	<.2	1.7







**Table 11.** Volatile organic compound quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code is given in parentheses after units. unfltrd, unfiltered; ug/L, micrograms per liter; <, less than; .R, replicate]

Local identifier	Station number	Date	Time	Di-bromo-chloro-methane water unfltrd ug/L (32105)	Di-bromo-methane water unfltrd ug/L (30217)	Di-chloro-di-fluoro-methane wat unfltrd ug/L (34668)	Di-chloro-methane water unfltrd ug/L (34423)	Ethyl-benzene water unfltrd ug/L (34371)	Hexa-chloro-buta-diene, water, unfltrd ug/L (39702)
021S025E26H001M	360432119140701	06-07-95	1633	1.3	<.2	<.2	<.2	1.3	<.2
017S020E25K001M	362525119450601	06-29-95	1103	1.8	<.2	<.2	.4	1.8	<.2
016S020E08F001M	363317119490401	08-19-93	1023	1.7	<.2	<.2	<.2	1.8	<.2
016S020E08F001M.R	363317119490401	08-19-93	1024	1.6	<.2	<.2	<.2	1.8	<.2
015S022E09Q001M	363805119345001	09-16-93	1023	1.8	<.2	<.2	<.2	2.1	<.2
015S022E09Q001M.R	363805119345001	09-16-93	1024	1.8	<.2	<.2	<.2	1.9	<.2
014S022E08K002M	364338119354602	08-30-94	1033	1.6	<.2	<.2	.2	1.4	<.2
014S022E08K002M.R	364338119354602	08-30-94	1034	1.7	<.2	<.2	.3	1.5	<.2
014S021E14H003M	364259119385403	09-01-94	1223	1.7	<.2	<.2	.5	1.6	<.2
014S021E14H003M.R	364259119385403	09-01-94	1224	1.8	<.2	<.2	.6	1.6	<.2
012S018E29J005M	365123120010801	09-02-93	1123	1.7	<.2	<.2	<.2	2.1	<.2
012S018E29J005M.R	365123120010801	09-02-93	1124	1.7	<.2	<.2	<.2	2.1	<.2
007S015E35F002M	371651120175701	06-22-95	1153	1.4	<.2	<.2	.4	1.5	<.2
007S013E21M002M	371835120332801	08-17-94	1523	1.4	<.2	<.2	<.2	1.2	<.2
007S013E21M002M.R	371835120332801	08-17-94	1524	1.7	<.2	<.2	<.2	1.7	<.2
006S010E04M001M	372617120530201	04-20-95	1443	3.0	<.2	<.2	.6	2.9	<.2
006S010E04M001M.R	372617120530201	04-20-95	1444	1.5	<.2	<.2	.4	1.5	<.2
004S011E31H001M	373239120473001	07-28-94	1033	1.5	<.2	<.2	<.2	1.7	<.2
004S011E31H001M.R	373239120473001	07-28-94	1034	1.7	<.2	<.2	<.2	1.8	<.2
004S011E31H002M	373240120473201	08-10-94	1253	1.7	<.2	<.2	<.2	1.5	<.2
004S011E31H002M.R	373240120473201	08-10-94	1254	1.5	<.2	<.2	<.2	1.3	<.2
004S008E26B001M	373349121032301	05-09-95	1043	1.7	<.2	<.2	.4	1.7	<.2
004S008E26B001M.R	373349121032301	05-09-95	1044	1.6	<.2	<.2	.3	1.6	<.2
002S008E05H001M	374733121062401	09-06-94	1353	1.4	<.2	<.2	<.2	1.3	<.2
002S008E05H001M.R	374733121062401	09-06-94	1354	1.5	<.2	<.2	<.2	1.4	<.2
002S007E13Q001M	374524121084801	06-09-94	1233	1.2	<.2	<.2	<.2	1.2	<.2
002S007E13Q001M.R	374524121084801	06-09-94	1234	1.6	<.2	<.2	<.2	1.7	<.2
002S007E20K002M	374438121130902	08-18-94	1633	1.5	<.2	<.2	<.2	1.5	<.2
002S007E20K002M.R	374438121130902	08-18-94	1634	2.0	<.2	<.2	<.2	2.0	<.2
005N006E10Q002M	381731121183001	07-10-95	1233	1.8	<.2	<.2	<.2	1.7	<.2



**Table 11.** Volatile organic compound quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code is given in parentheses after units. unfltrd, unfiltered; ug/L, micrograms per liter; <, less than; .R, replicate]

Local identifier	Station number	Date	Time	Methyl t-butyl ether, water, unfltrd ug/L (78032)	tert- Butyl- benzene water unfltrd ug/L (77353)	Tetra- chloro- ethene, water, unfltrd ug/L (34475)	Tetra- chloro- methane water unfltrd ug/L (32102)	Toluene water unfltrd ug/L (34010)	trans- 1,2-Di- chloro- ethene, water, unfltrd ug/L (34546)
021S025E26H001M	360432119140701	06-07-95	1633	1.5	<.2	1.1	1.0	<.2	<.2
017S020E25K001M	362525119450601	06-29-95	1103	1.7	<.2	1.4	1.2	<.2	<.2
016S020E08F001M	363317119490401	08-19-93	1023	2.2	<.2	1.5	1.6	<.2	<.2
016S020E08F001M.R	363317119490401	08-19-93	1024	2.2	<.2	1.6	1.8	<.2	<.2
015S022E09Q001M	363805119345001	09-16-93	1023	2.4	<.2	1.8	1.9	<.2	<.2
015S022E09Q001M.R	363805119345001	09-16-93	1024	2.3	<.2	1.7	1.7	<.2	<.2
014S022E08K002M	364338119354602	08-30-94	1033	1.8	<.2	1.2	1.2	<.2	<.2
014S022E08K002M.R	364338119354602	08-30-94	1034	2.0	<.2	1.4	1.3	<.2	<.2
014S021E14H003M	364259119385403	09-01-94	1223	1.9	<.2	1.6	1.5	<.2	<.2
014S021E14H003M.R	364259119385403	09-01-94	1224	2.2	<.2	1.7	1.7	<.2	<.2
012S018E29J005M	365123120010801	09-02-93	1123	2.5	<.2	1.9	2.0	<.2	<.2
012S018E29J005M.R	365123120010801	09-02-93	1124	2.5	<.2	1.9	1.9	<.2	<.2
007S015E35F002M	371651120175701	06-22-95	1153	1.6	<.2	1.2	1.2	<.2	<.2
007S013E21M002M	371835120332801	08-17-94	1523	1.7	<.2	1.0	.9	<.2	<.2
007S013E21M002M.R	371835120332801	08-17-94	1524	2.0	<.2	1.4	1.3	<.2	<.2
006S010E04M001M	372617120530201	04-20-95	1443	3.2	<.2	2.4	2.5	<.2	<.2
006S010E04M001M.R	372617120530201	04-20-95	1444	1.6	<.2	1.2	1.2	<.2	<.2
004S011E31H001M	373239120473001	07-28-94	1033	2.4	<.2	1.4	1.5	<.2	<.2
004S011E31H001M.R	373239120473001	07-28-94	1034	2.3	<.2	1.5	1.7	<.2	<.2
004S011E31H002M	373240120473201	08-10-94	1253	1.8	<.2	1.3	1.5	<.2	<.2
004S011E31H002M.R	373240120473201	08-10-94	1254	1.6	<.2	1.1	1.2	<.2	<.2
004S008E26B001M	373349121032301	05-09-95	1043	1.9	<.2	1.3	1.5	<.2	<.2
004S008E26B001M.R	373349121032301	05-09-95	1044	1.7	<.2	1.2	1.3	<.2	<.2
002S008E05H001M	374733121062401	09-06-94	1353	1.6	<.2	1.3	1.2	<.2	<.2
002S008E05H001M.R	374733121062401	09-06-94	1354	1.6	<.2	1.4	1.3	<.2	<.2
002S007E13Q001M	374524121084801	06-09-94	1233	1.3	<.2	1.0	1.0	<.2	<.2
002S007E13Q001M.R	374524121084801	06-09-94	1234	1.8	<.2	1.4	1.4	<.2	<.2
002S007E20K002M	374438121130902	08-18-94	1633	1.9	<.2	1.3	1.3	<.2	<.2
002S007E20K002M.R	374438121130902	08-18-94	1634	2.3	<.2	1.7	1.7	<.2	<.2
005N006E10Q002M	381731121183001	07-10-95	1233	1.7	<.2	1.5	1.5	<.2	<.2

**86 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 11.** Volatile organic compound quality-control field spikes from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water years October 1992 to September 1995—Continued.

[Parameter code is given in parentheses after units. unfltrd, unfiltered; ug/L, micrograms per liter; <, less than; .R, replicate]

Local identifier	Station number	Date	Time	trans-1,3-Di-chloro-propene water unfltrd ug/L (34699)	Tri-bromo-methane water unfltrd ug/L (32104)	Tri-chloro-ethene, water, unfltrd ug/L (39180)	Tri-chloro-fluoro-methane water unfltrd ug/L (34488)	Tri-chloro-methane water unfltrd ug/L (32106)	Vinyl chlor-ide, water, unfltrd ug/L (39175)
021S025E26H001M	360432119140701	06-07-95	1633	<.2	1.4	1.2	<.2	<.2	1.0
017S020E25K001M	362525119450601	06-29-95	1103	<.2	1.7	1.4	<.2	1.2	1.0
016S020E08F001M	363317119490401	08-19-93	1023	<.2	1.7	1.7	<.2	<.2	1.6
016S020E08F001M.R	363317119490401	08-19-93	1024	<.2	1.5	1.8	<.2	<.2	1.8
015S022E09Q001M	363805119345001	09-16-93	1023	<.2	1.6	2.0	<.2	<.2	2.2
015S022E09Q001M.R	363805119345001	09-16-93	1024	<.2	1.6	1.8	<.2	<.2	1.9
014S022E08K002M	364338119354602	08-30-94	1033	<.2	1.5	1.4	<.2	.8	.9
014S022E08K002M.R	364338119354602	08-30-94	1034	<.2	1.6	1.4	<.2	.8	.8
014S021E14H003M	364259119385403	09-01-94	1223	<.2	1.8	1.6	<.2	1.5	1.1
014S021E14H003M.R	364259119385403	09-01-94	1224	<.2	1.8	1.7	<.2	1.6	1.8
012S018E29J005M	365123120010801	09-02-93	1123	<.2	1.5	2.1	<.2	<.2	2.2
012S018E29J005M.R	365123120010801	09-02-93	1124	<.2	1.6	2.0	<.2	<.2	2.3
007S015E35F002M	371651120175701	06-22-95	1153	<.2	1.2	1.4	<.2	.8	1.4
007S013E21M002M	371835120332801	08-17-94	1523	<.2	1.5	1.1	<.2	<.2	.8
007S013E21M002M.R	371835120332801	08-17-94	1524	<.2	1.8	1.5	<.2	<.2	1.0
006S010E04M001M	372617120530201	04-20-95	1443	<.2	3.1	2.6	<.2	1.5	2.2
006S010E04M001M.R	372617120530201	04-20-95	1444	<.2	1.5	1.3	<.2	.8	1.1
004S011E31H001M	373239120473001	07-28-94	1033	<.2	1.4	1.6	<.2	<.2	1.3
004S011E31H001M.R	373239120473001	07-28-94	1034	<.2	1.5	1.7	<.2	<.2	1.5
004S011E31H002M	373240120473201	08-10-94	1253	<.2	1.7	1.3	<.2	<.2	1.0
004S011E31H002M.R	373240120473201	08-10-94	1254	<.2	1.6	1.2	<.2	<.2	.8
004S008E26B001M	373349121032301	05-09-95	1043	<.2	1.6	1.5	<.2	1.4	1.5
004S008E26B001M.R	373349121032301	05-09-95	1044	<.2	1.5	1.4	<.2	1.3	.7
002S008E05H001M	374733121062401	09-06-94	1353	<.2	1.5	1.3	<.2	<.2	1.2
002S008E05H001M.R	374733121062401	09-06-94	1354	<.2	1.5	1.3	<.2	<.2	1.1
002S007E13Q001M	374524121084801	06-09-94	1233	<.2	1.1	1.1	<.2	<.2	1.1
002S007E13Q001M.R	374524121084801	06-09-94	1234	<.2	1.6	1.5	<.2	<.2	1.5
002S007E20K002M	374438121130902	08-18-94	1633	<.2	1.5	1.4	<.2	<.2	1.1
002S007E20K002M.R	374438121130902	08-18-94	1634	<.2	1.9	1.9	<.2	<.2	1.5
005N006E10Q002M	381731121183001	07-10-95	1233	<.2	1.8	1.6	<.2	<.2	1.5

**Table 12.A.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

## 11260815 — SAN JOAQUIN R NR STEVINSON CA

## WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 20...	1830	<.003	<.002	<.002	.008	<.002	<.002	<.003	<.003	<.004	
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER REC (UG/L) (04095)
JUN 20...	.130	<.002	<.002	<.002	<.001	<.02	.130	<.004	<.003	<.003	
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL AZIN-THION, WAT FLT 0.7 U GF, REC (UG/L) (39532)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82686)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER 0.7 U DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)	
JUN 20...	<.004	<.002	<.005	<.001	<.006	.110	<.004	.100	<.003	<.006	
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
JUN 20...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
JUN 20...	.043	<.01	<.007	<.01	<.002	<.001	<.002				

**88 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.A.2.a. NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11260815 — SAN JOAQUIN R NR STEVINSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, WAT,FLT GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, WAT,FLT GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN 20...	1830	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 20...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 20...		<.03	<.04	.29	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 20...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.B.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, GF, REC (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
JAN										
20...	1310	<.003	<.002	<.002	.020	<.002	<.002	<.003	<.003	<.004
29...	0945	<.003	<.002	<.002	.022	<.002	<.002	<.003	<.003	.029
FEB										
04...	1000	<.003	<.002	<.002	.029	<.002	<.002	<.003	<.003	.052
11...	0945	<.003	.020	<.002	.028	<.002	<.002	<.003	<.003	.022
26...	0915	<.003	<.002	<.002	.004	<.002	<.002	<.003	<.003	<.004
MAR										
05...	1100	<.003	<.002	<.002	.021	<.002	<.002	<.003	<.003	<.004
12...	1000	<.003	<.008	<.017	.027	<.002	<.003	<.013	<.003	.028
18...	0945	<.003	<.002	<.002	.019	<.002	<.002	<.003	<.003	<.004
26...	1000	<.003	<.002	<.002	.021	<.002	<.002	<.003	E.045	.033
APR										
01...	0845	<.003	<.002	<.002	.018	<.002	<.002	<.003	E.097	.028
06...	0945	<.003	<.002	<.002	.019	<.002	<.002	<.003	<.003	.029
14...	1015	<.003	<.002	<.002	.015	<.002	<.002	<.003	<.003	.016
20...	1000	<.009	<.002	<.002	.010	<.002	<.012	<.067	<.019	.024
27...	0915	<.003	.008	<.002	.013	<.002	<.002	<.003	E.006	.009
MAY										
04...	1010	<.003	<.002	<.002	.016	<.002	<.002	<.003	<.003	.011
21...	1030	<.003	.030	<.002	.018	<.002	<.002	<.003	<.003	<.004
21...R	1035	<.003	.029	<.002	.019	<.002	<.002	<.003	<.003	<.004
JUN										
01...	0945	.003	<.002	<.002	<.001	<.002	.003	E.003	<.003	.008
14...	0945	<.003	.022	<.002	.017	<.002	.005	E.019	<.003	.011
29...	0945	<.003	<.002	<.002	.036	<.002	<.002	E.078	<.003	.008
JUL										
15...	0940	<.003	<.002	<.002	.020	<.002	<.002	E.016	E.014	.019
AUG										
03...	1020	<.003	<.002	<.002	.021	<.002	<.002	E.007	<.003	<.004
25...	1105	<.003	<.002	<.002	.008	<.002	<.002	<.003	<.003	<.004
SEP										
07...	1045	<.003	<.002	<.002	.003	<.002	<.002	<.003	<.003	E.003
29...	0945	<.003	<.002	<.002	.006	<.002	<.002	<.003	<.003	.007

**90 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.B.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JAN										
20...	.290	.025	<.010	.027	<.002	<.02	.025	<.004	<.003	<.003
29...	.540	.014	<.010	.025	<.002	<.02	.040	<.004	<.003	<.003
FEB										
04...	1.30	.008	<.010	.040	<.002	<.02	.040	<.004	<.003	<.003
11...	.430	.045	<.010	.170	<.002	<.02	.044	<.004	<.003	<.003
26...	<.004	.006	E.003	.015	<.001	<.02	<.002	<.004	<.003	<.003
MAR										
05...	.110	.010	E.005	.033	<.001	<.02	.034	<.004	<.003	<.003
12...	.082	.012	<.002	.058	<.001	<.02	.027	<.008	<.008	<.003
18...	.046	.012	<.002	.083	<.001	<.02	.020	<.004	<.003	<.003
26...	.170	.012	<.002	.081	<.001	<.02	.018	<.004	<.003	<.003
APR										
01...	.170	.010	<.002	.035	<.001	<.02	.120	<.004	<.003	<.003
06...	.180	<.002	<.002	.017	<.001	<.02	.037	<.004	<.003	<.003
14...	.032	<.002	<.002	.016	<.001	<.02	.032	<.004	<.003	<.003
20...	.036	<.002	<.004	.090	<.012	<.02	.021	<.019	<.018	<.012
27...	.010	.003	<.002	.088	<.001	<.02	.290	<.004	<.003	<.003
MAY										
04...	.014	.004	<.002	.086	<.001	<.02	.230	<.004	<.003	<.003
21...	.014	.005	<.002	.020	<.001	<.02	.081	<.004	<.003	<.003
21...R	.017	.005	<.002	.024	<.001	<.02	.084	<.004	<.003	<.003
JUN										
01...	.035	<.002	<.002	.026	<.001	<.02	.023	<.004	<.003	<.003
14...	.042	.006	E.005	.013	<.001	<.02	1.50	<.004	<.003	<.003
29...	.067	.004	E.002	.015	<.001	<.02	.140	<.004	<.003	<.003
JUL										
15...	.250	.003	<.002	<.002	<.001	<.02	2.20	<.004	<.003	<.003
AUG										
03...	.210	<.002	<.002	.160	<.001	<.02	.050	<.004	<.003	<.003
25...	.130	<.002	<.002	.150	<.001	<.02	.016	<.004	<.003	<.003
SEP										
07...	.005	.002	<.002	.024	<.001	<.02	.110	<.004	<.003	<.003
29...	.007	.002	<.002	.280	<.001	<.02	.038	<.004	<.003	<.003



**Table 12.B.1.a.**NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
JAN										
20...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.050	<.006
29...	<.004	<.002	<.005	<.001	<.006	.031	<.004	<.004	<.003	<.006
FEB										
04...	<.004	<.002	<.005	<.001	<.006	.008	<.004	<.004	<.003	<.006
11...	<.004	<.002	<.005	<.001	<.006	.028	<.004	<.004	.036	<.006
26...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	.006	E.005
MAR										
05...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
12...	<.013	.290	<.017	<.017	<.017	<.008	<.008	<.008	<.003	<.006
18...	<.004	<.002	.390	<.001	<.006	<.002	<.004	<.004	<.003	<.006
26...	<.004	<.002	.056	<.001	<.006	.015	<.004	<.004	.020	<.006
APR										
01...	<.004	<.002	<.005	<.001	<.006	.013	<.004	<.004	<.003	<.006
06...	<.004	<.002	.039	<.001	<.006	.013	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
20...	<.004	<.057	<.005	<.055	<.051	.014	<.018	<.004	<.015	<.006
27...	<.004	<.002	.025	<.001	<.006	.006	<.004	<.004	<.003	<.006
MAY										
04...	<.004	<.002	<.005	<.001	<.006	.008	<.004	<.004	.012	<.006
21...	<.004	<.002	<.005	<.001	<.006	.017	<.004	.130	<.003	<.006
21...R	<.004	<.002	<.005	<.001	<.006	.016	<.004	.146	<.003	<.006
JUN										
01...	<.004	<.002	<.005	<.001	<.006	.013	<.004	.012	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	.009	<.004	4.00	<.003	<.006
29...	<.004	<.002	.015	<.001	<.006	.016	<.004	.350	<.003	<.006
JUL										
15...	<.004	<.002	<.005	<.001	<.006	.053	<.004	.051	<.003	E.001
AUG										
03...	<.004	<.002	<.005	<.001	<.006	.020	<.004	.025	<.003	<.006
25...	<.004	<.002	<.005	<.001	<.006	.026	<.004	<.004	<.003	<.006
SEP										
07...	<.004	<.002	E.004	<.001	<.006	.012	<.004	<.004	<.003	E.002
29...	<.004	<.002	<.005	<.001	<.006	.009	<.004	<.004	<.003	<.006

**92 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.B.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (82664)	PRO- METON, WATER, DISS, REC (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (82676)	PROPA- CHLOR, WATER, DISS, REC (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (82685)
JAN										
20...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
29...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
FEB										
04...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
MAR										
05...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
12...	<.013	<.017	<.017	<.017	<.010	<.02	<.017	<.007	<.004	<.01
18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	.012	<.004	<.005	<.002	<.02	.022	<.007	<.004	<.01
APR										
01...	<.004	<.004	<.004	<.005	<.002	<.02	.019	<.007	<.004	<.01
06...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
20...	<.032	<.004	<.026	<.005	<.016	<.02	<.003	<.022	<.004	<.01
27...	<.004	E.002	<.004	<.005	<.002	<.02	.007	<.007	<.004	<.01
MAY										
04...	<.004	.019	<.004	<.005	<.002	<.02	.020	<.007	<.004	<.01
21...	<.004	<.004	<.004	<.005	<.002	<.02	.009	<.007	<.004	<.01
21...R	<.004	<.004	<.004	<.005	<.002	<.02	.009	<.007	<.004	<.01
JUN										
01...	<.004	.043	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	.006	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
29...	<.004	.004	<.004	<.005	<.002	<.02	.009	<.007	<.004	<.01
JUL										
15...	<.004	<.004	<.004	<.005	<.002	E.01	<.003	<.007	.004	M
AUG										
03...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.10
25...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.03
SEP										
07...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01

**Table 12.B.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
JAN							
20...	.045	<.01	<.007	<.01	<.002	<.001	<.002
29...	.027	<.01	<.007	<.01	<.002	<.001	<.002
FEB							
04...	.030	<.01	<.007	<.01	<.002	<.001	<.002
11...	.085	<.01	<.007	<.01	<.002	<.001	.110
26...	.013	<.01	<.007	<.01	<.002	<.001	.007
MAR							
05...	.065	<.01	<.007	<.01	<.002	<.001	.020
12...	.062	<.02	<.017	<.02	<.013	<.001	<.010
18...	.042	<.01	<.007	<.01	<.002	<.001	.020
26...	.079	<.01	<.007	<.01	<.002	<.001	.024
APR							
01...	.081	<.01	<.007	<.01	<.002	<.001	.010
06...	.054	<.01	<.007	<.01	<.002	<.001	<.002
14...	.026	<.01	<.007	<.01	<.002	<.001	.015
20...	.027	<.02	<.044	<.02	<.012	<.001	.059
27...	.029	<.01	<.007	<.01	<.002	<.001	.029
MAY							
04...	.071	<.01	<.007	<.01	<.002	<.001	.062
21...	.074	<.01	<.007	<.01	.011	<.001	.015
21...R	.070	<.01	<.007	<.01	.009	<.001	.015
JUN							
01...	.021	<.01	<.007	<.01	<.002	<.001	.021
14...	.027	<.01	<.007	<.01	.045	<.001	.010
29...	.076	<.01	<.007	<.01	.510	<.001	.014
JUL							
15...	.015	<.01	<.007	<.01	.037	<.001	.010
AUG							
03...	.017	<.01	<.007	<.01	<.002	<.001	<.008
25...	<.005	<.01	<.007	<.01	<.002	<.001	<.002
SEP							
07...	.037	<.01	<.007	<.01	<.002	<.001	.003
29...	.015	M	<.007	<.01	<.002	<.001	.003

94 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995

Table 12.B.1.b.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
OCT 27...	0850	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
NOV 17...	0810	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
JUN 21...	0600	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
OCT 27...	<.004	<.002	<.002	<.002	<.001	<.02	.016	<.004	<.003	<.003	
NOV 17...	.040	<.002	<.002	<.002	<.001	<.02	.013	<.004	<.003	<.003	
JUN 21...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT (UG/L) (82686)	METHYL PARA- THION WAT FLT (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
OCT 27...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	<.004	<.003	<.006
NOV 17...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.004	<.003	<.006
JUN 21...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.004	<.003	<.006
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD (UG/L) (82669)	PENDI-METH-ALIN WAT FLT (UG/L) (82683)	PER-METHRIN CIS WAT FLT (UG/L) (82687)	PHORATE WATER FLTRD (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD (UG/L) (82676)	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD (UG/L) (82679)	PRO-PARGITE WATER FLTRD (UG/L) (82685)
OCT 27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
NOV 17...	<.004	E.001	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
JUN 21...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01	

**Table 12.B.1.b.**NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
OCT							
27...	.011	<.01	<.007	<.01	<.002	<.001	<.002
NOV							
17...	.010	<.01	<.007	<.01	<.002	<.001	<.002
JUN							
21...	.053	<.01	<.007	<.01	<.002	<.001	<.002

**96 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.B.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)
MAR										
18...	0945	<.04	.63	<.04	<.01	<.04	<.02	<.02	<.02	<.01
26...	1000	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
APR										
06...	0945	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
14...	1015	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
20...	1000	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
27...	0915	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
27...R	0920	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
MAY										
04...	1010	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
21...	1030	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN										
01...	0945	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
14...	0945	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
29...	0945	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUL										
15...	0940	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
AUG										
03...	1020	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
25...	1105	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
SEP										
07...	1045	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
29...	0945	<.04	.11	<.04	<.01	<.04	<.02	<.02	<.02	<.01

**Table 12.B.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

BRO-	CAR-	CARBO-	CHLOR-	CHLORO-	CLOPYR-	DACTHAL	DICHLO-				
	BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)	
MAR											
18...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
26...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
APR											
06...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
14...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
20...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
27...R	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
MAY											
04...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
21...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
JUN											
01...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
14...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
29...	<.04	<.04	.030	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
JUL											
15...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
AUG											
03...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
25...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
SEP											
07...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
29...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	

**98 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.B.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
MAR										
18...	<.03	<.04	.59	<.04	<.01	<.04	<.02	<.05	<.04	<.03
26...	<.03	<.04	.16	<.04	<.01	<.04	<.02	<.05	<.04	<.03
APR										
06...	<.03	<.04	.47	<.04	<.01	<.04	<.02	<.05	<.04	<.03
14...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
20...	<.03	<.04	.68	<.04	<.01	<.04	<.02	<.05	<.04	<.03
27...	<.03	<.04	1.20	<.04	<.01	<.04	<.02	<.05	<.04	<.03
27...R	<.03	<.04	.30	<.04	<.01	<.04	<.02	<.05	<.04	<.03
MAY										
04...	<.03	<.04	1.90	<.04	<.01	<.04	<.02	<.05	<.04	<.03
21...	<.03	<.04	.43	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUN										
01...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
14...	<.03	<.04	E.12	<.04	<.01	<.04	<.02	<.05	<.04	<.03
29...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUL										
15...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
AUG										
03...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
25...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
SEP										
07...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
29...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03



**Table 12.B.2.a.NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

METH-	NEB- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NORFLUR URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	ORY- AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	PIC- OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PRO- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	TRI- SILVEX, DIS- SOLVED (UG/L) (39762)	CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
MAR										
18...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
26...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
APR										
06...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
14...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
20...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
27...R	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
MAY										
04...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
21...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUN										
01...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
14...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
29...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUL										
15...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
AUG										
03...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
25...	.67	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
SEP										
07...	.23	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
29...	.13	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**100 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.B.2.b.NWQL** schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11261100 — SALT SLOUGH A HWY 165 NR STEVINSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
OCT	27...	0850	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
NOV	17...	0810	<.04	1.20	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN	21...	0600	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
OCT	27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
NOV	17...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUN	21...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
OCT	27...	<.03	<.04	.58	<.04	<.01	<.04	<.02	<.05	<.04	<.03
NOV	17...	.11	<.04	.36	<.04	<.01	<.04	<.02	.12	<.04	<.03
JUN	21...	<.03	<.04	.03	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
OCT	27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
NOV	17...	.22	<.01	.44	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUN	21...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.C.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

## 11262900 — MUD SLOUGH NR GUSTINE CA

## WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 21...	0400	<.003	<.002	<.002	.022	<.002	<.002	E.015	<.003	<.004	
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER REC (UG/L) (04095)
JUN 21...	.150	.006	E.010	.012	<.001	<.02	.012	<.004	<.003	<.003	
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL AZIN-THION, WAT FLT 0.7 U SOLVED (UG/L) (39532)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82686)	METO-LACHLOR WATER (UG/L) (39415)	METRI-SENCOR WATER (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P'DDE DISSOLV (UG/L) (34653)	
JUN 21...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	.690	<.003	<.006	
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
JUN 21...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
JUN 21...	.061	<.01	<.007	<.01	.077	<.001	.018				

**102 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.C.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11262900 — MUD SLOUGH NR GUSTINE CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, WAT,FLT GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, WAT,FLT GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN 21...	0400	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 21...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 21...		<.03	<.04	E.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 21...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.D.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11270900 — MERCED R BL MERCED FALLS DAM NR SNELL CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 18...	0900	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER REC (UG/L) (04095)
JUN 18...	<.004	E.001	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL AZIN-THION, WAT FLT 0.7 U GF, REC (UG/L) (39532)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82686)	METO-LACHLOR WATER (UG/L) (39415)	METRI-SENCOR WATER (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P'DDE DISSOLV (UG/L) (34653)	
JUN 18...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	.016	<.003	<.006	
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
JUN 18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
JUN 18...	.007	<.01	<.007	<.01	.004	<.001	<.002				

**104 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.D.2.a.NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11270900 — MERCED R BL MERCED FALLS DAM NR SNELL CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, WAT,FLT GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, WAT,FLT GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN 18...	0900	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL WATER, FLTRD, GF 0.7U REC (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 18...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 18...		<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 18...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.E.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
JAN										
22...	1115	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.031
26...	1300	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.035
29...	1100	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.042
FEB										
01...	1100	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.038
04...	1015	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.036
08...	1100	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.045
08...	1300	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.048
08...	1345	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.047
09...	1100	<.003	<.002	<.002	<.001	<.002	<.002	E5.20	<.003	.083
11...	1100	<.003	<.002	<.002	<.001	<.002	<.002	E.190	<.003	.260
16...	1400	<.003	<.002	<.002	<.001	<.002	<.002	E.003	<.003	<.004
23...	1010	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.033
23...R	1015	<.003	<.002	<.002	<.001	<.002	<.002	E.013	<.003	.039
25...	1200	<.003	<.002	<.002	.007	<.002	<.002	E.012	<.003	.035
MAR										
02...	1130	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.018
05...	1200	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
09...	1100	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.034
12...	1115	<.003	<.008	<.015	<.001	<.002	<.003	<.012	<.003	.120
15...	1025	<.004	<.002	<.018	<.001	<.002	<.004	<.014	<.003	.030
18...	1100	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.026
22...	1040	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.026
26...	1145	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.019
29...	1245	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.024
APR										
01...	0945	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.027
06...	1100	<.003	<.002	<.002	<.001	<.002	<.002	<.003	E.019	.013
14...	1130	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
20...	1130	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
27...	1145	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.010
MAY										
04...	1130	<.003	.003	<.002	<.001	<.002	<.002	<.003	E.010	.007
21...	1215	<.003	<.002	<.002	.003	<.002	.003	<.003	<.003	.007
21...R	1220	<.003	<.002	<.002	.004	<.002	.004	<.003	<.003	.012
JUN										
01...	1115	.004	<.002	<.002	<.001	<.002	.010	E.008	<.003	.007
14...	1130	.007	<.002	<.002	<.001	<.002	<.002	E.013	E.022	.007
29...	1130	<.003	<.002	<.002	<.001	<.002	<.002	E.009	<.003	.006
JUL										
15...	1145	<.003	<.002	<.002	<.001	<.002	.004	<.003	E.024	.016
AUG										
03...	1245	<.003	<.002	<.002	<.001	<.002	.010	<.003	<.003	.004
25...	1515	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
SEP										
07...	1250	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
29...	1110	<.003	<.002	<.002	.002	<.002	<.002	<.003	<.003	<.004

**106 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.E.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

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WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JAN										
22...	<.008	<.002	<.010	.053	<.002	<.02	<.002	<.004	<.003	<.003
26...	<.008	<.002	<.010	.077	<.002	<.02	<.002	<.004	<.003	<.003
29...	<.008	.006	<.010	.065	<.002	<.02	<.002	<.004	<.003	<.003
FEB										
01...	<.008	<.002	<.010	.050	<.002	<.02	<.002	<.004	<.003	<.003
04...	<.008	<.002	<.010	.063	<.002	<.02	<.002	<.004	<.003	<.003
08...	<.008	.007	<.010	.120	<.002	<.02	<.002	<.004	<.003	<.003
08...	<.008	.009	<.010	.140	<.002	<.02	<.002	<.004	<.003	<.003
08...	<.008	.008	<.010	.120	<.002	<.02	<.002	<.004	<.003	<.003
09...	<.008	.006	<.010	.500	<.002	<.02	<.002	<.004	<.003	<.003
11...	<.008	.011	<.010	2.50	<.002	<.02	<.002	<.004	<.003	<.003
16...	<.004	.005	<.002	.009	<.001	<.02	<.002	<.004	<.003	<.003
23...	<.004	<.002	<.002	.150	<.001	<.02	<.002	<.004	<.003	<.003
23...R	<.004	<.002	<.002	.150	<.001	<.02	<.002	<.004	<.003	<.003
25...	<.004	.006	<.002	.190	<.001	<.02	<.002	<.004	<.003	<.003
MAR										
02...	<.004	<.002	<.002	.024	<.001	<.02	<.002	<.004	<.003	<.003
05...	<.004	<.002	<.002	.026	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	<.002	<.002	.018	<.001	<.02	<.002	<.004	<.003	<.003
12...	<.008	<.002	<.002	.015	<.001	<.02	<.003	<.008	<.008	<.003
15...	<.009	<.002	<.002	.016	<.009	<.02	<.004	<.009	<.009	<.009
18...	<.004	<.002	<.002	.013	<.001	<.02	<.002	<.004	<.003	<.003
22...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
26...	<.004	<.002	<.002	.013	<.001	<.02	<.002	<.004	<.003	<.003
29...	<.004	.006	<.002	.015	<.001	<.02	<.002	<.004	<.003	<.003
APR										
01...	<.004	<.002	<.002	.011	<.001	<.02	<.002	<.004	<.003	<.003
06...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
14...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
20...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
27...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
MAY										
04...	<.004	.002	<.002	.004	<.001	<.02	.002	<.004	<.003	<.003
21...	<.004	.003	<.002	<.002	<.001	<.02	.011	<.004	<.003	<.003
21...R	<.004	.003	<.002	.006	<.001	<.02	.013	<.004	<.003	<.003
JUN										
01...	<.004	<.002	<.002	.004	<.001	<.02	.037	<.004	<.003	<.003
14...	<.004	.003	<.002	<.002	<.001	<.02	.028	<.004	<.003	<.003
29...	<.004	.002	<.002	<.002	<.001	<.02	.022	<.004	<.003	<.003
JUL										
15...	<.004	.002	<.002	.008	<.001	<.02	1.40	<.004	<.003	<.003
AUG										
03...	<.004	<.002	<.002	<.002	<.001	<.02	.007	<.004	<.003	<.003
25...	<.004	<.002	<.002	<.002	<.001	<.02	.009	<.004	<.003	<.003
SEP										
07...	<.004	E.001	<.002	<.002	<.001	<.02	.009	<.004	<.003	<.003
29...	<.004	E.001	<.002	<.002	<.001	<.02	.003	<.004	<.003	<.003



**Table 12.E.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

## 11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

## WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
JAN										
22...	<.004	<.002	<.005	<.001	<.006	.006	<.004	<.004	<.003	<.006
26...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
29...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
FEB										
01...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
04...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	.018	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	.021	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	.018	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	.026	<.004	<.004	<.003	<.006
11...	<.004	<.002	<.005	<.001	<.006	.051	<.004	<.004	<.003	<.006
16...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	<.003	E.003
23...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
23...R	<.004	<.002	<.005	<.001	<.006	.009	<.004	<.004	<.003	<.006
25...	<.004	<.002	<.005	<.001	<.006	.006	<.004	<.004	<.003	E.004
MAR										
02...	<.004	<.002	<.005	<.001	<.006	.009	<.004	<.004	<.003	<.006
05...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
12...	<.012	<.012	<.005	<.001	<.006	<.008	<.008	<.008	<.003	<.006
15...	<.014	<.014	<.018	<.018	<.018	<.002	<.009	<.009	<.003	<.006
18...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
22...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
26...	<.004	<.002	<.005	<.001	<.006	.012	<.004	<.004	<.003	<.006
29...	<.004	<.002	<.005	<.001	<.006	.014	<.004	<.004	<.003	<.006
APR										
01...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
06...	<.004	<.002	.009	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
20...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
27...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	<.003	<.006
MAY										
04...	<.004	<.002	<.005	<.001	<.006	.002	<.004	<.004	.009	<.006
21...	<.004	<.002	<.005	<.001	<.006	.033	<.004	<.004	<.003	<.006
21...R	<.004	<.002	<.005	<.001	<.006	.037	<.004	<.004	<.003	<.006
JUN										
01...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	.013	<.004	.011	<.003	<.006
29...	<.004	<.002	<.005	<.001	<.006	.002	<.004	<.004	<.003	<.006
JUL										
15...	<.004	<.002	<.005	E.056	<.006	.019	<.004	<.004	<.003	<.006
AUG										
03...	<.004	<.002	<.005	<.001	<.006	.006	<.004	<.004	<.003	<.006
25...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	<.003	<.006
SEP										
07...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	<.003	<.006
29...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006

**108 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.E.1.a.NWQL** schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	PARA- THION, DIS- SOLVED (39542) (UG/L)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (82669) (UG/L)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (82683) (UG/L)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (82687) (UG/L)	PHORATE WATER FLTRD 0.7 U GF, REC (82664) (UG/L)	PRO- METON, WATER, DISS, REC (04037) (UG/L)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (82676) (UG/L)	PROPA- CHLOR, WATER, DISS, REC (04024) (UG/L)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (82679) (UG/L)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (82685) (UG/L)
JAN										
22...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
29...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
FEB										
01...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
04...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
11...	<.004	<.004	.054	<.005	<.003	<.02	<.004	<.007	<.004	<.01
16...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
23...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
23...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
25...	<.004	<.004	<.004	<.005	<.002	M	<.003	<.007	<.004	<.01
MAR										
02...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
05...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
12...	<.012	<.015	<.015	<.005	<.009	<.02	<.015	<.007	<.004	<.01
15...	<.014	<.018	<.004	<.018	<.002	<.02	<.003	<.007	<.009	<.01
18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
22...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
APR										
01...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
06...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
20...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
MAY										
04...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
21...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
21...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUN										
01...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.02
JUL										
15...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
AUG										
03...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.04
25...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
SEP										
07...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01

**Table 12.E.1.a.**NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
JAN							
22...	.094	<.01	<.007	<.01	<.002	<.001	<.002
26...	.120	<.01	<.007	<.01	<.002	<.001	<.002
29...	.072	<.01	<.007	<.01	<.002	<.001	<.002
FEB							
01...	.047	<.01	<.007	<.01	<.002	<.001	<.002
04...	.045	<.01	<.007	<.01	<.002	<.001	<.002
08...	.089	<.01	<.007	<.01	<.002	<.001	<.002
08...	.110	<.01	<.007	<.01	<.002	<.001	.010
08...	.140	<.01	<.007	<.01	<.002	<.001	<.002
09...	1.40	<.01	<.007	<.01	<.002	<.001	<.002
11...	1.10	<.01	<.007	<.01	<.002	<.001	<.002
16...	.017	<.01	<.007	<.01	<.002	<.001	<.002
23...	.210	<.01	<.007	<.01	<.002	<.001	.057
23...R	.240	<.01	<.007	<.01	<.002	<.001	.067
25...	.410	<.01	<.007	<.01	<.002	<.001	.025
MAR							
02...	.096	<.01	<.007	<.01	<.002	<.001	.010
05...	.095	<.01	<.007	<.01	<.002	<.001	<.002
09...	.260	<.01	<.007	<.01	<.002	<.001	<.002
12...	.300	<.01	<.015	<.01	<.012	<.001	<.009
15...	.450	<.02	<.018	<.02	<.014	<.001	<.011
18...	.200	<.01	<.007	<.01	<.002	<.001	<.002
22...	.100	<.01	<.007	<.01	<.002	<.001	<.002
26...	.068	<.01	<.007	<.01	<.002	<.001	<.002
29...	.390	<.01	<.007	<.01	<.002	<.001	<.002
APR							
01...	.280	<.01	<.007	<.01	<.002	<.001	<.002
06...	.130	<.01	<.007	<.01	<.002	<.001	<.002
14...	.030	<.01	<.007	<.01	<.002	<.001	<.002
20...	.027	<.01	<.007	<.01	<.002	<.001	<.002
27...	.023	<.01	<.007	<.01	<.002	<.001	.009
MAY							
04...	.024	<.01	<.007	<.01	<.002	<.001	.006
21...	.019	<.01	<.007	<.01	<.002	<.001	<.002
21...R	.024	<.01	<.007	E.01	<.002	<.001	<.002
JUN							
01...	.027	<.01	<.007	<.01	<.002	<.001	.006
14...	.029	<.01	<.007	<.01	<.002	<.001	.007
29...	.013	<.01	<.007	<.01	.004	<.001	.005
JUL							
15...	.012	<.01	<.007	<.01	<.002	<.001	<.002
AUG							
03...	.011	<.01	<.007	<.01	<.002	<.001	<.002
25...	<.005	<.01	<.007	<.01	<.002	<.001	<.002
SEP							
07...	.006	<.01	<.007	<.01	<.002	<.001	.003
29...	.011	<.01	<.007	<.01	<.002	<.001	<.002

# 110 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

**Table 12.E.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT (0.7 U) (82660)	ALA-CHLOR, WATER, DISS, REC, (46342)	ALPHA BHC DIS-SOLVED (34253)	ATRA-ZINE, WATER, DISS, REC (39632)	BEN-FLUR-ALIN WAT FLD (0.7 U) (82673)	BUTYL-ATE, WATER, DISS, REC (04028)	CAR-BARYL WATER FLTRD (0.7 U) (82680)	CARBO-FURAN FLTRD (0.7 U) (82674)	CHLOR-PYRIFOS DIS-SOLVED (38933)
OCT										
27...	1105	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
NOV										
17...	1010	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
DEC										
27...	1300	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
JAN										
04...	1210	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
11...	1230	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
18...	1230	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.026
25...	1600	<.003	<.002	<.002	<.001	<.002	<.002	E.049	<.003	.097
26...	0300	<.003	<.002	<.002	.008	<.002	<.002	E.040	<.003	.091
26...	1350	<.003	<.002	<.002	<.001	<.002	<.002	E.044	<.003	.085
FEB										
01...	1115	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.031
08...	1500	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.015
08...	1915	<.003	.006	<.002	<.001	<.002	<.002	<.003	<.003	.023
08...R	1920	<.003	.007	<.002	<.001	<.002	<.002	<.003	<.003	.023
08...	2305	<.003	<.002	<.002	.015	<.002	<.002	E.010	<.003	.054
09...	0155	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
09...	0455	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.039
09...	0800	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.035
09...	1100	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.027
09...	1430	<.003	<.002	<.002	.005	<.002	<.002	<.003	<.003	.036
09...	1745	<.003	<.002	<.002	.008	<.002	<.002	<.003	<.003	.033
09...	2150	<.003	<.002	<.002	.006	<.002	<.002	<.003	<.003	.025
10...	0200	<.003	<.002	<.002	.012	<.002	<.002	<.003	<.003	.024
16...	1245	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.005
23...	1345	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.007
JUN										
22...	0400	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
22...R	0401	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004

**Table 12.E.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
OCT										
27...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
NOV										
17...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
DEC										
27...	<.004	<.002	<.002	.006	<.001	<.02	<.002	<.004	<.003	<.003
JAN										
04...	<.004	E.001	<.002	.014	<.001	<.02	<.002	<.004	<.003	<.003
11...	<.004	<.002	<.002	.010	<.001	<.02	<.002	<.004	<.003	<.003
18...	<.004	<.002	<.002	.015	<.001	<.02	.005	<.004	<.003	<.003
25...	<.004	.003	<.002	.610	<.001	<.02	.006	<.004	<.003	<.003
26...	<.004	.003	<.002	.430	<.001	<.02	.004	<.004	<.003	<.003
26...	<.004	.003	<.002	.300	<.001	<.02	<.002	<.004	<.003	<.003
FEB										
01...	.039	<.002	<.002	.050	<.001	<.02	.004	<.004	<.003	<.003
08...	<.004	<.002	<.002	.120	<.001	<.02	.011	<.004	<.003	<.003
08...	<.004	<.002	<.002	.180	<.001	<.02	.010	<.004	<.003	<.003
08...R	<.004	.002	<.002	.180	<.001	<.02	.013	<.004	<.003	<.003
08...	<.004	.002	<.002	.230	<.001	<.02	.011	<.004	<.003	<.003
09...	<.004	.005	<.002	.078	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.002	<.002	.130	<.001	<.02	.009	<.004	<.003	<.003
09...	<.004	.003	<.002	.140	<.001	<.02	.005	<.004	<.003	<.003
09...	<.004	.004	<.002	.130	<.001	<.02	<.002	<.004	<.003	<.003
09...	.031	.005	<.002	.160	<.001	<.02	.002	<.004	<.003	<.003
09...	.038	.005	<.002	.160	<.001	<.02	.002	<.004	<.003	<.003
09...	.026	.006	<.002	.130	<.001	<.02	.003	<.004	<.003	<.003
10...	.034	.004	<.002	.140	<.001	<.02	<.002	<.004	<.003	<.003
16...	<.004	.002	<.002	.024	<.001	<.02	.003	<.004	<.003	<.003
23...	.007	.002	<.002	.029	<.001	<.02	.003	<.004	<.003	<.003
JUN										
22...	<.004	<.002	<.002	<.002	<.001	<.02	.013	<.004	<.003	<.003
22...R	<.004	<.002	<.002	<.002	<.001	<.02	.046	<.004	<.003	<.003

**112 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.E.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
OCT										
27...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
NOV										
17...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
DEC										
27...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
JAN										
04...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
11...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
18...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
25...	<.004	<.002	<.005	<.001	<.006	.011	<.004	<.004	.006	<.006
26...	<.004	<.002	<.005	<.001	<.006	.009	<.004	<.004	.006	<.006
26...	<.004	<.002	<.005	<.001	<.006	.011	<.004	<.004	.004	<.006
FEB										
01...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	<.003	<.006
08...R	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	.020	<.006
09...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	.007	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	.008	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	.010	<.004	<.004	.023	<.006
09...	<.004	<.002	<.005	<.001	<.006	.009	<.004	<.004	.230	<.006
10...	<.004	<.002	<.005	<.001	<.006	.012	<.004	<.004	.320	<.006
16...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
23...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	.042	<.006
JUN										
22...	<.004	<.002	<.005	<.001	<.006	.034	<.004	<.004	<.003	<.006
22...R	<.004	<.002	<.005	<.001	<.006	.035	<.004	<.004	<.003	<.006

**Table 12.E.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	PARA- THION, DIS- SOLVED (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (82664)	PRO- METON, WATER, DISS, REC (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (82676)	PROPA- CHLOR, WATER, DISS, REC (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (82685)
OCT										
27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
NOV										
17...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
DEC										
27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JAN										
04...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
25...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	.035	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	.024	<.005	<.002	<.02	<.003	<.007	<.004	<.01
FEB										
01...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
16...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
23...	<.004	<.004	.043	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUN										
22...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
22...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01

**114 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.E.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER, FLTRD, GF, REC (UG/L) (82670)	TER-BACIL WATER, FLTRD, GF, REC (UG/L) (82665)	TER-BUFOS WATER, FLTRD, GF, REC (UG/L) (82675)	THIO-BENCARB WATER, FLTRD, GF, REC (UG/L) (82681)	TRIAL-LATE WATER, FLTRD, GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)
OCT							
27...	<.005	<.01	<.007	<.01	<.002	<.001	<.002
NOV							
17...	.019	<.01	<.007	<.01	<.002	<.001	<.002
DEC							
27...	.018	<.01	<.007	<.01	<.002	<.001	<.002
JAN							
04...	.009	<.01	<.007	<.01	<.002	<.001	<.002
11...	.011	<.01	<.007	<.01	<.002	<.001	<.002
18...	.008	<.01	<.007	<.01	<.002	<.001	<.002
25...	1.20	<.01	<.007	<.01	<.002	<.001	<.002
26...	4.50	<.01	<.007	<.01	<.002	<.001	<.002
26...	3.10	<.01	<.007	<.01	<.002	<.001	<.002
FEB							
01...	.330	<.01	<.007	<.01	<.002	<.001	<.002
08...	.670	<.01	<.007	<.01	<.002	<.001	<.002
08...	1.00	<.01	<.007	<.01	<.002	<.001	<.002
08...R	1.10	<.01	<.007	<.01	<.002	<.001	<.002
08...	5.30	<.01	<.007	<.01	<.002	<.001	<.002
09...	.330	<.01	<.007	<.01	<.002	<.001	<.002
09...	.460	<.01	<.007	<.01	<.002	<.001	<.002
09...	1.60	<.01	<.007	<.01	<.002	<.001	<.002
09...	1.60	<.01	<.007	<.01	<.002	<.001	<.002
09...	1.70	<.01	<.007	<.01	<.002	<.001	.006
09...	1.80	<.01	<.007	<.01	<.002	<.001	.006
09...	1.80	<.01	<.007	<.01	<.002	<.001	.012
10...	1.50	<.01	<.007	<.01	<.002	<.001	<.002
16...	.300	<.01	<.007	<.01	<.002	<.001	.035
23...	1.30	<.01	<.007	<.01	<.002	<.001	.021
JUN							
22...	.016	<.01	<.007	<.01	<.002	<.001	<.002
22...R	.015	<.01	<.007	<.01	<.002	<.001	<.002



**Table 12.E.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)
MAR										
18...	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
22...	1040	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
26...	1145	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
29...	1245	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
APR										
06...	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
14...	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02	E.46	<.01
20...	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
27...	1145	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
27...R	1150	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
MAY										
04...	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
21...	1215	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN										
01...	1115	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
14...	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
29...	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUL										
15...	1145	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
AUG										
03...	1245	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
25...	1515	<.04	<.04	<.04	—	<.04	—	—	—	<.01
SEP										
07...	1250	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
29...	1110	<.04	E.01	<.04	<.01	<.04	<.02	<.02	<.02	<.01

**116 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.E.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR-AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO-THALO-NIL, WAT, FLT GF 0.7U REC (UG/L) (49306)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO-ACID, WAT, FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO-BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
MAR										
18...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
22...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
26...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
29...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
APR										
06...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
14...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
20...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
27...R	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
MAY										
04...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
21...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUN										
01...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
14...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
29...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUL										
15...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
AUG										
03...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
25...	—	<.04	—	—	—	—	<.05	<.02	<.04	—
SEP										
07...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
29...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02

**Table 12.E.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
MAR										
18...	<.03	<.04	.49	<.04	<.01	<.04	<.02	<.05	<.04	<.03
22...	<.03	<.04	.14	<.04	<.01	<.04	<.02	<.05	<.04	<.03
26...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
29...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
APR										
06...	<.03	<.04	.21	<.04	<.01	<.04	<.02	<.05	<.04	<.03
14...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
20...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
27...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
27...R	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
MAY										
04...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
21...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUN										
01...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
14...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
29...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUL										
15...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
AUG										
03...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
25...	<.03	<.04	—	<.04	—	—	—	<.05	<.04	—
SEP										
07...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
29...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03

**118 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.E.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
MAR										
18...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
22...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
26...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
29...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
APR										
06...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
14...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
20...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
27...R	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
MAY										
04...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
21...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUN										
01...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
14...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
29...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUL										
15...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
AUG										
03...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
25...	—	—	—	—	—	<.05	—	—	<.02	<.05
SEP										
07...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
29...	E.01	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.E.2.b.NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)
OCT										
27...	1105	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
NOV										
17...	1010	<.04	E.03	<.04	<.01	<.04	<.02	<.02	<.02	<.01
DEC										
27...	1300	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JAN										
04...	1210	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
11...	1230	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
18...	1230	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
25...	1600	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
26...	0300	<.04	<.04	.13	<.01	<.04	<.02	<.02	<.02	<.01
26...	1350	<.04	<.04	.11	<.01	<.04	<.02	<.02	<.02	<.01
FEB										
01...	1115	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
08...	1500	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
08...	1915	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
08...R	1920	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
08...	2305	<.04	.21	<.04	<.01	<.04	<.02	<.02	<.02	<.01
09...	0155	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
09...	0455	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
09...	0800	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
09...	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
09...	1430	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
09...	2150	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
16...	1245	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
23...	1345	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN										
22...	0400	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
22...R	0401	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01

**120 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.E.2.b.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR-AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO-THALO-NIL, WAT, FLT FLTRD REC (UG/L) (49306)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO-ACID, WAT, FLT REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO-BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
OCT										
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
NOV										
17...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
DEC										
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JAN										
04...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
11...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
18...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
25...	E1.90	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
26...	1.10	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
26...	1.10	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
FEB										
01...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
08...	.13	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
08...	.58	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
08...R	E.70	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
08...	E.79	<.04	<.008	<.03	<.01	E.29	<.05	<.02	<.04	<.02
09...	.25	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
09...	.13	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
09...	.06	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
09...	.33	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
09...	.08	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
09...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
16...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
23...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUN										
22...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
22...R	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02

**Table 12.E.2.b.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
OCT										
27...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
NOV										
17...	<.03	<.04	.63	<.04	<.01	<.04	<.02	<.05	<.04	<.03
DEC										
27...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JAN										
04...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
11...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
18...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
25...	<.03	<.04	E4.80	<.04	<.01	<.04	<.02	<.05	<.04	<.03
26...	<.03	<.04	E2.80	<.04	<.01	<.04	<.02	<.05	<.04	<.03
26...	<.03	<.04	E2.00	<.04	<.01	<.04	<.02	<.05	<.04	<.03
FEB										
01...	<.03	<.04	.18	<.04	<.01	<.04	<.02	<.05	<.04	<.03
08...	<.03	<.04	.27	<.04	<.01	<.04	<.02	<.05	<.04	<.03
08...	<.03	<.04	.52	<.04	<.01	<.04	<.02	<.05	<.04	<.03
08...R	<.03	<.04	E.89	<.04	<.01	<.04	<.02	<.05	<.04	<.03
08...	.04	<.04	E4.50	<.04	<.01	<.04	<.02	.54	<.04	<.03
09...	<.03	<.04	E1.10	<.04	<.01	<.04	<.02	<.05	<.04	<.03
09...	<.03	<.04	.48	<.04	<.01	<.04	<.02	<.05	<.04	<.03
09...	<.03	<.04	E.85	<.04	<.01	<.04	<.02	<.05	<.04	<.03
09...	<.03	<.04	E1.50	<.04	<.01	<.04	<.02	.20	<.04	<.03
09...	<.03	<.04	E.98	<.04	<.01	<.04	<.02	E.21	<.04	<.03
09...	<.03	<.04	.05	<.04	<.01	<.04	<.02	<.05	<.04	<.03
16...	<.03	<.04	.14	<.04	<.01	<.04	<.02	<.05	<.04	<.03
23...	<.03	<.04	.26	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUN										
22...	<.03	<.04	.08	<.04	<.01	<.04	<.02	<.05	<.04	<.03
22...R	<.03	<.04	.07	<.04	<.01	<.04	<.02	<.05	<.04	<.03

**122 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.E.2.b.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11273500 — MERCED R A RIVER ROAD BRIDGE NR NEWMAN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED REC (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
OCT										
27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
NOV										
17...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
DEC										
27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JAN										
04...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
11...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
18...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
25...	<.02	<.01	.18	.16	<.02	<.05	<.04	<.04	<.02	<.05
26...	<.02	<.01	<.02	.47	<.02	<.05	<.04	<.04	<.02	<.05
26...	<.02	<.01	.14	1.20	<.02	<.05	<.04	<.04	<.02	<.05
FEB										
01...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
08...	<.02	<.01	.15	.26	<.02	<.05	<.04	<.04	<.02	<.05
08...	<.02	<.01	.08	E.71	<.02	<.05	<.04	<.04	<.02	<.05
08...R	<.02	<.01	.10	.32	<.02	<.05	<.04	<.04	<.02	<.05
08...	<.02	<.01	.13	<.02	<.02	<.05	<.04	<.04	<.02	<.05
09...	<.02	<.01	.06	.43	<.02	<.05	<.04	<.04	<.02	<.05
09...	<.02	<.01	E.02	.41	<.02	<.05	<.04	<.04	<.02	<.05
09...	<.02	<.01	.06	.13	<.02	<.05	<.04	<.04	<.02	<.05
09...	<.02	<.01	.18	E.69	<.02	<.05	<.04	<.04	<.02	<.05
09...	<.02	<.01	E.18	E.28	<.02	<.05	<.04	<.04	<.02	<.05
09...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
16...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
23...	<.02	<.01	<.02	.57	<.02	<.05	<.04	<.04	<.02	<.05
JUN										
22...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
22...R	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05



**Table 12.F.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, GF, REC (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL, WATER, FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
APR										
15...	1055	<.003	<.002	<.002	.006	<.002	<.002	<.003	<.003	.006
17...	1030	<.003	.100	<.002	<.001	<.002	<.002	E.110	<.003	<.004
20...	1120	<.003	.051	<.002	.006	<.002	<.002	E.018	<.003	.013
22...	1003	<.003	.018	<.002	.009	<.002	<.002	<.003	<.003	.032
24...	1000	<.003	.011	<.002	.013	<.002	<.002	<.003	<.003	.300
24...R	1030	<.003	.012	<.002	.013	<.002	<.002	E.009	<.003	.340
27...	0950	<.003	.045	<.002	.011	<.002	<.002	E.069	<.003	.091
MAY										
01...	0900	<.003	.190	<.002	.009	<.002	<.002	E.020	<.003	.042
04...	1000	<.003	.150	<.002	.017	<.002	<.002	E.090	<.003	.085
06...	0945	<.003	.006	<.002	.018	<.002	<.002	E.200	<.003	.056
08...	0945	<.002	.008	<.005	.015	<.005	<.002	E.088	<.002	.024
11...	1000	<.003	.006	<.002	.022	<.002	<.002	E.560	<.003	.024
13...	0930	<.003	.006	<.002	.025	<.002	<.002	E.022	<.003	.041
15...	1000	<.003	.009	<.002	.022	<.002	<.002	E.030	<.003	.064
18...	1015	<.003	.003	<.002	.006	<.002	<.002	<.003	<.003	.009
20...	0930	<.003	.006	<.002	.015	<.002	<.002	E.013	<.003	.031
22...	0945	<.003	.018	<.002	.013	<.002	<.002	E.046	<.003	.026
27...	1157	<.003	.008	<.002	<.001	<.002	<.002	E.062	<.003	.170
JUN										
03...	1245	<.003	.003	<.002	.025	<.002	<.002	E.028	<.003	.074
10...	1140	<.003	<.002	<.002	.017	<.010	<.002	E.003	<.003	.053
17...	1420	<.003	.085	.002	.012	<.002	<.002	E.700	<.003	.018
17...R	1425	<.003	.054	<.002	.007	<.002	<.002	E.420	<.003	.013
24...	0900	<.003	.170	<.002	.014	<.002	<.002	<.003	<.003	.088
JUL										
02...	1015	<.003	.860	<.002	.019	<.002	.002	<.003	<.003	.013
06...	1115	<.003	.006	<.002	.029	<.002	<.002	<.003	<.003	.008
08...	0845	<.003	.004	<.002	.018	<.002	<.002	<.003	<.003	.010
10...	0945	<.003	.009	<.002	.015	<.002	<.002	<.003	<.003	.008
14...	0930	<.003	.018	<.002	.020	<.002	<.002	E.006	<.003	.013
15...	1100	<.003	.035	<.002	.024	<.002	<.002	E.008	<.003	.012
17...	1715	<.003	.005	<.002	.020	<.002	<.002	E.007	<.003	.014
21...	0845	<.003	.008	<.002	.009	<.002	<.002	<.003	<.003	<.004
22...	1120	<.003	.029	<.002	.026	<.002	<.002	E.009	<.003	.014
24...	1110	E.001	.007	.006	.030	.006	.004	E.014	<.003	.018
27...	1245	<.003	.006	<.002	.024	<.002	<.002	E.009	<.003	.018
29...	0855	<.003	.009	<.002	.027	<.002	<.002	E.007	<.003	.017
AUG										
01...	0910	<.003	.030	<.002	.024	<.002	<.002	E.011	<.003	.012
03...	0850	<.003	.014	<.002	.021	<.002	<.002	<.003	<.003	<.004
05...	1500	<.003	<.002	<.002	.022	<.002	<.002	E.006	<.003	.008
06...	0820	<.003	<.002	<.002	.027	<.002	<.002	E.005	<.003	.016
06...	1130	<.003	<.002	<.002	.024	<.002	<.002	E.005	<.003	.013
06...	1430	<.003	<.002	<.002	.022	<.002	<.002	E.004	<.003	.012
06...	1730	<.003	<.002	<.002	.025	<.002	<.002	E.004	<.003	.010
06...	2030	<.003	<.002	<.002	.024	<.002	<.002	E.005	<.003	.010
06...	2330	<.003	<.002	<.002	.023	<.002	<.002	E.006	<.003	.009
07...	0330	<.003	<.002	<.002	.025	<.002	<.002	E.006	<.003	.011
07...	0630	<.003	<.002	<.002	.028	<.002	<.002	E.005	<.003	.011
07...R	0631	<.003	.004	<.002	.028	<.002	<.002	E.004	<.003	.011
10...	0945	<.003	<.002	<.002	.035	<.002	<.002	E.009	<.003	.015
12...	1025	E.001	.005	<.002	.020	.006	<.002	E.004	<.003	.013
14...	0940	<.003	.004	<.002	.019	<.002	<.002	E.012	<.003	.021
19...	1200	<.003	<.002	<.002	.019	<.002	<.002	<.003	<.003	.007
26...	1130	<.003	<.002	<.002	.021	<.002	<.002	E.008	<.003	.025

**124 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.F.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
APR										
15...	.011	.003	<.002	.590	<.001	<.02	<.002	.008	<.003	.017
17...	.007	.036	<.002	.025	.014	<.02	<.002	.180	<.003	.170
20...	.009	.003	<.002	<.002	<.001	<.02	.018	.076	<.003	.210
22...	<.004	.003	<.002	.030	.022	<.02	<.002	.016	<.003	.050
24...	<.004	.003	<.002	.024	.018	<.02	.083	.010	<.003	.057
24...R	<.004	.043	<.002	<.002	.012	<.02	.082	.011	<.003	.060
27...	<.004	.002	<.002	.013	.026	<.02	.045	.040	<.003	.053
MAY										
01...	<.004	.008	<.002	.012	.009	<.02	.055	.091	<.003	.024
04...	<.004	.028	<.002	.015	.008	<.02	.064	.084	<.003	.022
06...	<.004	.027	<.002	.078	.007	<.02	.065	.012	<.003	.012
08...	.010	.012	<.050	.081	.012	<.05	.150	<.010	<.005	.016
11...	<.004	.010	<.002	.300	<.001	<.02	.180	.006	.003	.022
13...	.014	.009	<.002	.054	.006	<.02	.100	.007	<.003	.005
15...	<.004	.010	<.002	.110	.008	<.02	.100	.010	<.003	.017
18...	<.004	.004	<.002	.035	.006	<.02	.013	<.004	<.003	<.003
20...	<.004	.014	<.002	.040	.008	<.02	1.00	<.004	<.003	.008
22...	.008	.013	<.002	.610	.009	<.02	.095	<.004	<.003	<.003
27...	<.004	.048	<.002	<.002	.012	<.02	.029	<.004	<.003	.024
JUN										
03...	.010	.007	<.002	.052	<.001	<.02	.850	<.004	<.003	.010
10...	.007	.007	<.002	.012	<.001	<.02	.026	.004	<.003	.007
17...	<.004	.014	<.002	.016	.012	<.02	.020	.130	<.003	.005
17...R	<.004	.009	<.002	.010	.007	<.02	.012	.085	<.003	.003
24...	<.004	.068	<.002	.027	.011	<.02	.017	.310	<.003	.010
JUL										
02...	.009	.003	<.002	.150	.018	<.02	.010	.360	<.003	E.002
06...	.012	.005	<.002	.340	.004	<.02	.560	.042	<.003	E.002
08...	.014	.004	<.002	.072	.011	<.02	.370	.075	<.003	.035
10...	.007	.003	<.002	.015	.012	<.02	.120	.097	<.003	.030
14...	.011	.005	<.002	.020	.011	<.02	.059	.140	<.003	.004
15...	.010	.004	<.002	.015	.010	<.02	.040	.070	<.003	.004
17...	.012	.005	<.002	.052	.010	<.02	.060	.031	<.003	.003
21...	.013	.002	<.002	.091	.006	<.02	.010	.033	.004	.006
22...	.011	.003	<.002	.040	.020	<.02	.042	.130	<.003	.005
24...	.014	.008	E.004	.660	.012	<.02	.110	.045	.004	.007
27...	.014	.005	<.002	.100	.023	<.02	.054	.046	<.003	.010
29...	.012	.004	<.002	.100	.017	<.02	.120	.030	<.003	.020
AUG										
01...	<.004	.003	<.002	2.00	.015	<.02	.110	.039	<.003	.004
03...	.012	.005	<.002	.120	.012	<.02	.062	.041	<.003	.003
05...	.012	.008	<.002	.170	.018	<.02	.036	.017	<.003	.010
06...	.014	.015	<.002	.130	.014	<.02	.051	.024	<.003	.008
06...	.013	.011	<.002	.110	.010	<.02	.049	.015	<.003	.007
06...	.012	.009	<.002	.049	.014	<.02	.039	.014	<.003	.006
06...	.012	.008	<.002	.043	.014	<.02	.040	.013	<.003	.008
06...	.012	.008	<.002	.038	.018	<.02	.038	.019	<.003	.014
06...	.010	.008	<.002	.032	.014	<.02	.035	.019	<.003	.025
07...	.013	.007	<.002	.066	.016	<.02	.032	.035	<.003	.020
07...	.013	.007	<.002	.082	.014	<.02	.046	.022	<.003	.016
07...R	.014	.007	E.003	.082	.014	<.02	.049	.023	<.003	.017
10...	.029	.009	E.005	.042	.013	<.02	.022	.030	.007	.008
12...	.013	.010	E.002	.038	.017	<.02	.022	.054	.003	.004
14...	.009	.009	<.002	.300	.015	<.02	.013	.033	<.003	<.003
19...	<.004	.003	<.002	.130	.015	<.02	.007	.084	<.003	.003
26...	.011	.005	<.002	.016	.015	<.02	.007	<.004	<.003	<.003

**Table 12.F1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
APR										
15...	<.004	<.002	<.005	<.001	<.006	.014	<.004	<.004	<.003	.025
17...	<.004	<.002	<.005	<.001	<.006	.014	<.004	<.004	.006	.011
20...	<.004	<.002	<.005	<.001	<.006	.011	<.004	<.004	.011	.013
22...	<.004	<.002	<.005	<.001	<.006	.500	<.004	<.004	.023	.026
24...	<.004	<.002	<.005	<.001	<.006	.390	<.004	<.004	.014	.026
24...R	<.004	<.002	<.005	<.001	<.006	.410	<.004	<.004	.014	.030
27...	<.004	<.002	<.005	<.001	<.006	.084	<.004	<.004	.012	.033
MAY										
01...	<.004	<.002	.006	<.001	<.006	.130	<.004	<.004	<.003	.009
04...	<.004	<.002	<.005	<.001	<.006	.140	<.004	<.004	.008	.011
06...	<.004	<.002	<.005	<.001	<.006	.087	<.004	<.004	.007	.010
08...	<.005	<.020	<.005	<.010	<.005	.068	<.005	<.002	.006	.010
11...	<.004	<.002	<.005	<.001	<.006	.076	<.004	<.004	<.003	.014
13...	<.004	<.002	<.005	<.001	<.006	.270	<.004	<.004	.008	.015
15...	<.004	<.002	<.005	<.001	<.006	.240	<.004	<.004	.015	.021
18...	<.004	<.002	<.005	<.001	<.006	.088	<.004	<.004	.005	.007
20...	<.004	<.002	<.005	<.001	<.006	.380	<.004	<.004	.005	.014
22...	<.004	<.002	<.005	<.001	<.006	.340	<.004	<.004	<.003	.015
27...	<.004	<.002	<.005	<.001	<.006	.084	<.004	.017	<.003	.016
JUN										
03...	<.004	<.002	<.005	<.001	<.006	.190	<.004	.220	<.003	.020
10...	.004	<.002	<.005	E.004	<.006	.037	<.004	.031	<.008	.006
17...	.005	<.002	<.005	E.210	<.006	1.20	<.004	.013	.003	.016
17...R	.006	<.002	<.005	E.120	<.006	.770	<.004	.009	E.002	.012
24...	.007	<.002	.005	E.120	<.006	.680	<.004	.005	<.003	.013
JUL										
02...	.005	<.002	<.005	E.150	<.006	.330	<.004	.009	<.003	.011
06...	<.004	<.002	<.005	E.027	<.006	.180	<.004	.011	E.002	.013
08...	<.004	<.002	<.005	E.031	<.006	.230	<.004	.006	.003	.014
10...	<.004	<.002	<.005	E.014	<.006	.140	<.004	<.004	.008	.014
14...	<.004	<.002	<.005	E.085	<.006	.070	<.004	<.004	.007	.016
15...	<.004	<.002	<.005	E.047	<.006	.160	<.004	<.004	.007	.015
17...	<.004	<.002	<.005	E.022	<.006	.220	<.004	<.004	<.003	.012
21...	<.004	<.002	<.005	E.035	<.006	.035	<.004	<.004	.012	.008
22...	<.004	<.002	<.005	E.072	<.006	.100	<.004	<.004	.011	.024
24...	<.004	<.002	<.005	E.060	<.006	.240	.006	.005	.010	.019
27...	<.004	<.002	<.005	E.076	<.006	.130	<.004	<.004	.013	.036
29...	.005	<.002	<.005	E.059	<.006	.140	<.004	<.004	.010	.022
AUG										
01...	<.004	<.002	<.005	E.077	<.006	.140	<.004	<.004	.008	.012
03...	<.004	<.002	<.005	E.044	<.006	.670	<.004	<.004	.014	.014
05...	<.004	<.002	<.005	E.039	<.006	.074	<.004	<.004	.009	.031
06...	<.004	<.002	<.005	E.079	<.006	.081	<.004	<.004	.008	.018
06...	<.004	<.002	<.005	E.066	<.006	.069	<.004	<.004	.007	.019
06...	<.004	<.002	<.005	E.057	<.006	.052	<.004	<.004	.011	.019
06...	<.004	<.002	<.005	E.060	<.006	.059	<.004	<.004	.008	.020
06...	<.004	<.002	<.005	E.080	<.006	.068	<.004	<.004	.009	.017
06...	<.004	<.002	<.005	E.099	<.006	.051	<.004	<.004	.012	.016
07...	<.004	<.002	<.005	E.160	<.006	.120	<.004	<.004	.010	.018
07...	<.004	<.002	<.005	E.130	<.006	.078	<.004	<.004	.009	.019
07...R	<.004	<.002	<.005	E.120	<.006	.080	<.004	<.004	.009	.024
10...	<.004	<.002	<.005	E.034	<.006	.048	<.004	<.004	.025	.020
12...	.008	<.002	<.005	E.056	.007	.061	.006	<.004	.012	.018
14...	<.004	<.002	.024	E.047	<.006	.045	<.004	<.004	.010	.017
19...	<.004	<.002	<.005	E.010	<.006	.026	<.004	<.004	.009	.019
26...	<.004	<.002	<.005	E.062	<.006	.027	<.004	<.004	.020	.016

126 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

Table 12.F.1.a. NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, 0.7 U REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, 0.7 U REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
APR										
15...	<.004	.032	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
17...	<.004	.430	<.004	<.005	<.002	<.02	<.007	<.007	<.004	.02
20...	<.004	.800	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.04
22...	<.004	.170	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.03
24...	<.004	.190	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.02
24...R	<.004	.200	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.03
27...	<.004	.090	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.02
MAY										
01...	<.004	.052	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.02
04...	<.004	.038	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
06...	<.004	.012	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.01
08...	<.010	.019	<.010	<.010	<.020	<.002	<.010	<.002	<.005	<.02
11...	<.004	.029	<.004	<.005	<.002	E.01	<.003	<.007	<.004	.02
13...	<.004	<.004	<.004	<.005	<.002	E.01	<.003	<.007	<.004	.02
15...	<.004	.026	<.004	<.005	<.002	E.01	<.003	<.007	<.004	.04
18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.02
20...	<.004	<.004	<.004	<.005	<.002	E.01	<.003	<.007	E.002	.03
22...	<.004	<.004	.010	<.005	<.002	<.02	<.003	<.007	<.004	.06
27...	<.004	.480	<.004	<.005	<.060	<.02	<.003	<.007	<.004	.06
JUN										
03...	<.004	.140	<.004	<.005	<.060	<.02	<.003	<.007	<.004	1.80
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.01
17...	<.004	.029	<.004	<.005	<.002	M	<.003	<.007	<.004	.19
17...R	<.004	.019	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.15
24...	<.004	<.004	<.004	<.005	<.010	<.02	<.003	<.007	<.004	3.70
JUL										
02...	<.004	E.003	<.004	<.005	<.010	<.02	<.003	<.007	<.004	.29
06...	<.004	<.004	<.004	<.005	<.010	<.02	<.003	<.007	<.004	.10
08...	<.004	<.004	<.004	<.005	<.010	<.02	<.003	<.007	<.004	.18
10...	<.004	.006	<.004	<.005	<.010	<.02	<.003	<.007	<.004	.60
14...	<.004	<.004	.014	<.005	<.010	<.02	.004	<.007	<.004	3.70
15...	<.004	.004	.006	<.005	<.010	<.02	.004	<.007	<.004	.84
17...	<.004	.006	<.004	<.005	<.010	<.02	.003	<.007	<.004	.11
21...	<.004	<.004	<.004	<.005	<.002	<.02	.006	<.007	.004	.07
22...	<.004	<.004	<.004	<.005	<.002	<.02	.007	<.007	<.004	.18
24...	<.004	E.003	<.004	E.003	<.002	<.02	.009	E.002	E.003	.57
27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.59
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.47
AUG										
01...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.31
03...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.24
05...	<.004	<.004	<.004	<.005	<.002	<.02	.005	<.007	<.004	2.70
06...	<.004	<.004	<.004	<.005	<.002	<.02	.008	<.007	<.004	.98
06...	<.004	<.004	<.004	<.005	<.002	<.02	.007	<.007	<.004	2.40
06...	<.004	<.004	<.004	<.005	<.002	<.02	.008	<.007	<.004	3.50
06...	<.004	<.004	<.004	<.005	<.002	<.02	.007	<.007	<.004	2.80
06...	<.004	<.004	<.004	<.005	<.002	<.02	.007	<.007	<.004	.88
06...	<.004	<.004	<.004	<.005	<.002	<.02	.006	<.007	<.004	.41
07...	<.004	<.004	<.004	<.005	<.002	<.02	.006	<.007	<.004	.52
07...	<.004	<.004	<.004	<.005	<.002	<.02	.007	<.007	<.004	.40
07...R	<.004	<.004	<.004	<.005	<.002	<.02	.006	<.007	<.004	.52
10...	<.004	<.004	.005	.007	<.002	<.02	.014	<.007	.005	.22
12...	<.004	<.004	E.003	E.004	<.002	<.02	.008	E.002	E.003	.20
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.24
19...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.58
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.50

**Table 12.F.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
APR							
15...	.075	<.01	<.007	<.01	<.002	<.001	.008
17...	.034	<.01	<.007	<.01	<.002	<.001	.009
20...	.064	<.01	<.007	<.01	<.002	<.001	.006
22...	.130	<.01	<.007	<.01	<.002	<.001	.067
24...	.130	<.01	<.007	<.01	<.002	<.001	.058
24...R	.180	<.01	<.007	<.01	<.002	<.001	.064
27...	.220	<.01	E.007	<.01	<.002	<.001	.150
MAY							
01...	.084	<.01	<.007	<.01	<.002	<.001	.015
04...	.120	<.01	<.007	<.01	<.002	<.001	.013
06...	.140	E.01	<.007	<.01	<.002	<.001	.011
08...	.110	.01	<.010	<.05	<.010	<.002	.012
11...	.160	<.01	<.007	<.01	<.002	<.001	.014
13...	.190	E.01	<.007	<.01	<.002	<.001	.016
15...	.180	<.01	<.007	<.01	<.002	<.001	.014
18...	.038	<.01	<.007	<.01	<.002	<.001	.008
20...	.170	<.01	<.007	<.01	<.002	<.001	.021
22...	.092	<.01	<.007	<.01	<.002	<.001	.012
27...	.044	E.01	<.007	<.01	<.002	<.001	.010
JUN							
03...	.086	<.01	<.007	<.01	<.002	<.001	.007
10...	.081	E.01	<.007	<.01	.005	<.001	.006
17...	.034	<.01	<.007	<.01	<.002	<.001	.100
17...R	.031	<.01	<.007	<.01	<.002	<.001	.068
24...	.042	<.01	<.007	<.01	<.002	<.001	.017
JUL							
02...	.053	<.01	<.007	<.01	<.002	<.001	.059
06...	.094	<.01	<.007	<.01	E.001	<.001	.030
08...	.048	<.01	<.007	<.01	<.002	<.001	.110
10...	.011	<.01	<.007	<.01	<.002	<.001	.054
14...	.068	<.01	<.007	<.01	<.002	<.001	.045
15...	.044	<.01	<.007	<.01	<.002	<.001	.034
17...	.058	<.01	<.007	<.01	<.002	<.001	.033
21...	.030	.15	<.007	<.01	<.002	<.001	.026
22...	.057	.08	<.007	<.01	<.002	<.001	.086
24...	.092	.01	<.007	<.01	<.002	.002	.034
27...	.058	<.01	<.007	<.01	<.002	<.001	.073
29...	.079	<.01	<.007	<.01	<.002	<.001	.100
AUG							
01...	.061	E.01	<.007	<.01	<.002	<.001	.075
03...	.072	.17	<.007	<.01	<.002	<.001	.081
05...	.057	<.01	<.007	<.01	<.002	<.001	.110
06...	.100	<.01	<.007	<.01	<.002	<.001	.041
06...	.082	<.01	<.007	<.01	<.002	<.001	.044
06...	.063	<.01	<.007	<.01	<.002	<.001	.034
06...	.070	<.01	<.007	<.01	<.002	<.001	.034
06...	.076	<.01	<.007	<.01	<.002	<.001	.030
06...	.071	<.01	<.007	<.01	<.002	<.001	.039
07...	.088	<.01	<.007	<.01	<.002	<.001	.040
07...	.098	<.01	<.007	<.01	<.002	<.001	.044
07...R	.100	.01	<.007	<.01	<.002	<.001	.045
10...	.100	<.01	<.007	<.01	<.002	.006	.032
12...	.037	<.01	<.007	<.01	<.002	.002	.057
14...	.068	E.01	<.007	<.01	<.002	<.001	.019
19...	.018	E.01	<.007	<.01	<.002	<.001	.024
26...	.058	<.01	<.007	<.01	<.002	<.001	.044

**128 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.F.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER, FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
DEC										
15...	1030	<.003	<.002	<.002	.009	.006	<.002	<.003	<.003	<.004
JAN										
08...	1330	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
13...	1030	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
20...	1040	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
22...	1010	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
26...	1045	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
29...	0950	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
FEB										
08...	1000	<.003	.006	<.002	.004	<.002	<.002	E.009	<.003	.120
08...	1200	<.003	.013	<.002	.005	<.002	<.002	E.009	<.003	.058
08...	1445	<.003	.007	<.002	.007	.007	<.002	E.009	<.003	.041
08...	1700	<.003	<.002	<.002	.004	<.002	<.002	E.007	<.003	.025
08...	1900	<.003	<.002	<.002	<.001	<.002	<.002	E.007	<.003	.013
09...	1315	<.003	<.002	<.002	.004	<.002	<.002	E.004	<.003	.010
16...	1045	<.003	<.002	<.002	<.001	<.002	<.002	E.033	<.003	.033
18...	1430	<.009	<.014	<.011	<.001	<.002	<.012	<.076	<.020	<.004
18...	1815	<.009	<.002	<.002	<.001	<.002	<.012	<.073	<.019	<.007
18...R	1820	<.009	<.002	<.002	<.001	<.002	<.012	<.074	<.019	<.007
18...	2315	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
19...	0430	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
19...	0630	<.010	<.015	<.012	<.001	<.002	<.013	<.083	<.022	<.004
19...	1100	<.015	<.022	<.017	<.001	<.002	<.019	<.120	<.031	<.012
20...	1200	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
23...	1210	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
26...	1130	<.003	<.002	<.002	.026	<.002	<.002	E.007	<.003	<.004
MAR										
02...	1410	<.010	<.015	<.012	<.001	<.002	<.013	<.083	<.021	<.004
05...	1040	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
09...	1200	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
12...	1030	<.003	<.008	<.016	<.001	<.002	<.003	<.012	<.003	.085
15...	1245	<.003	<.008	<.016	.018	<.002	<.003	<.013	E.045	.062
18...	1045	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.077
22...	1220	<.003	<.002	<.002	.011	<.002	<.002	<.003	E.039	.051
26...	1345	<.003	<.002	<.002	<.001	<.002	<.002	<.003	E.031	.028
29...	1545	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.016
APR										
01...	0950	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
06...	1400	<.003	<.002	<.002	<.001	<.002	<.002	<.003	E.023	.022
14...	1100	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.020
20...	1115	<.003	<.002	<.002	.008	<.002	<.002	<.003	<.003	.026
27...	1130	<.003	.026	<.002	.007	<.002	<.002	<.003	E.011	.025
MAY										
04...	1130	E.001	.004	<.002	.014	<.002	<.002	<.003	<.003	.140
04...R	1135	<.003	.004	<.002	.014	<.002	<.002	<.003	<.003	.120
21...	1130	<.003	.005	<.002	.012	<.002	<.002	E.012	<.003	.009
JUN										
01...	1110	.003	.310	<.002	<.001	<.002	<.002	E.003	<.003	.010
14...	1220	.005	.007	<.002	.019	<.002	.007	<.003	E.013	.007
29...	1220	<.003	.022	<.002	.040	<.002	<.002	<.003	<.003	.062
JUL										
15...	1300	E.002	.006	<.002	.036	<.002	<.002	<.003	<.003	.016
AUG										
03...	1400	<.003	<.002	<.002	.012	<.002	<.002	E.008	<.003	.016
25...	1115	<.003	.081	<.002	<.001	<.002	<.002	<.003	<.003	<.004
SEP										
07...	1405	<.003	<.002	<.002	.130	<.002	<.002	<.003	<.003	.018
29...	0900	<.003	<.002	<.002	.006	<.002	<.002	<.003	<.003	E.003

**Table 12.F.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
DEC										
15...	.006	.170	<.002	.009	<.001	<.02	.007	<.004	<.003	<.003
JAN										
08...	<.004	.095	<.002	.021	<.001	<.02	<.002	<.004	<.003	<.003
13...	<.004	.200	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
20...	<.008	<.002	<.010	<.002	<.002	<.02	<.002	<.004	<.003	<.003
22...	<.008	<.002	<.010	<.006	<.002	<.02	<.002	<.004	<.003	<.003
26...	<.008	.007	<.010	<.002	<.002	<.02	<.002	<.004	<.003	<.003
29...	<.008	.008	<.010	.084	<.002	<.02	<.002	<.004	<.003	<.003
FEB										
08...	<.004	.120	<.002	.540	.010	<.02	.008	.015	<.003	<.003
08...	<.004	.051	<.002	1.70	.015	<.02	.008	.019	<.003	<.003
08...	<.004	.220	<.002	3.80	.013	<.02	.005	<.004	.003	<.003
08...	<.004	.110	<.002	3.20	.012	<.02	<.002	<.004	<.003	<.003
08...	<.004	.031	E.004	.700	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.018	<.002	.140	<.001	<.02	<.002	<.004	<.003	<.003
16...	<.004	.004	<.002	.380	<.001	<.02	<.002	<.004	<.003	<.003
18...	<.004	.015	<.002	.069	<.012	<.02	<.015	<.004	<.018	<.012
18...	<.019	.012	<.004	.044	<.012	<.02	<.015	<.019	<.018	<.012
18...R	<.019	.013	<.004	.044	<.012	<.02	<.015	<.019	<.018	<.012
18...	<.004	.021	<.002	.200	<.001	<.02	<.002	<.004	<.003	<.003
19...	<.004	.006	<.002	.010	<.001	<.02	<.002	<.004	<.003	<.003
19...	<.022	.011	<.002	.014	<.013	<.02	<.017	<.022	<.020	<.013
19...	<.031	.008	<.002	<.024	<.019	<.02	<.024	<.031	<.029	<.019
20...	<.004	<.002	<.002	.006	<.001	<.02	<.002	<.004	<.003	<.003
23...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
26...	1.00	.013	E.005	.030	<.001	<.02	.029	<.004	<.003	<.003
MAR										
02...	<.021	<.002	<.002	<.017	<.013	<.02	<.017	<.021	<.020	<.013
05...	<.004	.010	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
12...	<.008	.021	<.002	.036	<.001	<.02	<.003	<.008	<.008	<.003
15...	.056	.022	<.002	<.002	<.001	<.02	<.003	<.008	<.008	<.003
18...	<.004	.017	<.002	.040	<.001	<.02	<.002	<.004	<.003	<.003
22...	.020	.014	<.002	.080	<.001	<.02	<.002	<.004	<.003	.014
26...	<.004	.015	<.002	.024	<.001	<.02	<.002	<.004	<.003	.170
29...	<.004	.009	<.002	.010	<.001	<.02	<.002	<.004	<.003	<.003
APR										
01...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
06...	<.004	.006	<.002	.009	<.001	<.02	<.002	<.004	<.003	.033
14...	<.004	.037	<.002	<.002	<.001	<.02	<.002	<.004	<.003	.260
20...	<.004	.007	<.002	.010	<.001	<.02	<.002	<.004	<.003	.016
27...	.009	.006	<.002	.009	.005	<.02	.007	.053	<.003	.022
MAY										
04...	<.004	.021	<.002	.020	.005	<.02	.061	.045	<.003	.036
04...R	<.004	.023	<.002	.019	.013	<.02	.055	.044	<.003	.031
21...	<.004	.006	<.002	.330	.004	<.02	.053	<.004	<.003	.093
JUN										
01...	<.004	<.002	<.002	.017	.008	<.02	.013	.018	<.003	.037
14...	<.004	.006	E.003	<.002	.009	<.02	.048	<.004	<.003	.054
29...	.006	.004	E.003	.012	.014	<.02	.033	.051	<.003	.011
JUL										
15...	<.004	.083	E.002	.006	.018	<.02	.012	.051	<.003	.059
AUG										
03...	.025	<.002	<.002	.055	.015	<.02	.055	.130	<.003	.095
25...	<.004	.013	<.002	.360	.021	<.02	.015	.076	<.003	.045
SEP										
07...	.009	.008	E.002	.084	<.001	<.02	.028	<.004	<.003	<.003
29...	<.004	.002	<.002	.007	<.001	<.02	.008	<.004	<.003	<.003

**130 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.F.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (82684)	P, P' DDE DISSOLV (UG/L) (34653)
DEC										
15...	<.004	<.002	<.005	<.001	<.006	.005	.008	<.004	<.003	E.005
JAN										
08...	<.004	<.002	<.005	<.001	<.006	.018	.016	<.004	<.003	.014
13...	<.004	<.002	<.005	<.001	<.006	.039	<.004	<.004	<.003	.062
20...	<.004	<.002	<.005	<.001	<.006	.020	<.004	<.004	<.003	<.006
22...	<.004	<.002	<.005	<.001	<.006	.011	<.004	<.004	<.003	<.006
26...	<.004	<.002	<.005	<.001	<.006	.015	<.004	<.004	<.003	<.006
29...	<.004	<.002	<.005	<.001	<.006	.026	<.004	<.004	<.003	<.006
FEB										
08...	<.004	<.002	<.005	E.099	<.006	.100	.012	<.004	.011	.010
08...	<.004	<.002	<.005	E.046	<.006	.100	.009	<.004	.019	.014
08...	<.004	<.002	<.005	E.050	<.006	.058	.006	<.004	.021	.012
08...	<.004	<.002	<.005	<.001	<.006	.024	.009	<.004	.009	.010
08...	<.004	<.002	<.005	<.001	<.006	.010	.007	<.004	.007	.009
09...	<.004	<.002	<.005	<.001	<.006	.002	<.004	<.004	.008	E.004
16...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	<.003	<.006
18...	<.017	<.059	<.021	<.058	<.053	.022	<.018	<.011	<.015	<.006
18...	<.004	<.057	<.005	<.055	<.051	<.013	<.018	<.004	<.015	<.006
18...R	<.004	<.058	<.021	<.057	<.052	.013	<.018	<.004	<.015	<.006
18...	<.004	<.002	<.005	<.001	<.006	.037	<.004	<.004	<.003	<.006
19...	<.004	<.002	<.005	<.001	<.006	.015	<.004	<.004	<.003	<.006
19...	<.018	<.065	<.023	<.063	<.058	.019	<.020	<.012	<.017	<.006
19...	<.027	<.094	<.034	<.092	<.085	.021	<.029	<.017	<.024	<.006
20...	<.004	<.002	<.005	<.001	<.006	.008	<.004	<.004	<.003	<.006
23...	<.004	<.002	<.005	<.001	<.006	.008	<.004	<.004	<.003	<.006
26...	<.004	<.002	<.005	<.001	<.006	.006	.007	<.004	.011	E.003
MAR										
02...	<.018	<.064	<.023	<.063	<.058	<.015	<.020	<.012	<.017	<.006
05...	<.004	<.002	<.005	<.001	<.006	.030	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
12...	<.012	<.012	<.016	<.016	<.016	.069	<.008	<.008	<.003	<.006
15...	<.013	<.013	<.016	<.016	<.016	<.008	<.008	<.008	<.003	<.006
18...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
22...	<.004	<.002	<.005	<.001	<.006	.016	<.004	<.004	.008	<.006
26...	<.004	<.002	.006	<.001	<.006	.025	<.004	<.004	.140	<.006
29...	<.004	<.002	<.005	<.001	<.006	.013	<.004	<.004	<.003	<.006
APR										
01...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
06...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	.010	<.004	<.004	<.003	<.006
20...	<.004	<.002	<.005	<.001	<.006	.024	<.004	<.004	<.003	<.006
27...	<.004	<.002	<.005	<.001	<.006	.091	<.004	<.004	.039	.008
MAY										
04...	<.004	<.002	<.005	<.001	<.006	1.60	<.004	<.004	.020	.009
04...R	<.004	<.002	<.005	<.001	<.006	1.50	<.004	<.004	.017	.007
21...	<.004	<.002	<.005	<.001	<.006	.300	<.004	<.004	.035	.009
JUN										
01...	<.004	<.002	<.005	<.001	<.006	.180	<.004	.008	.041	.009
14...	<.004	<.002	<.005	<.001	<.006	.100	<.004	.007	.042	.009
29...	<.004	<.002	<.005	E.390	<.006	.520	.010	.023	.016	.015
JUL										
15...	<.004	<.002	<.005	E.280	<.006	.640	<.004	.045	.029	.015
AUG										
03...	<.004	<.002	<.005	E.060	<.006	.360	<.004	<.004	.040	.030
25...	<.004	<.002	<.005	<.001	<.006	.068	<.004	<.004	<.003	<.006
SEP										
07...	<.004	<.002	<.005	<.001	<.006	.012	<.004	.011	<.003	E.002
29...	<.004	<.002	<.005	E.045	<.006	.011	<.004	<.004	.007	.006



**Table 12.F.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
DEC										
15...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
JAN										
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
13...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
20...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
22...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
29...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
FEB										
08...	<.004	.009	.010	<.005	<.002	<.02	<.003	<.007	<.004	.03
08...	<.004	.011	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.02
08...	<.004	<.004	.008	<.005	<.002	<.02	<.003	<.007	<.004	.02
08...	<.004	.006	.011	<.005	<.002	<.02	<.003	<.007	<.004	E.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
16...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
18...	<.033	<.014	<.027	<.024	<.017	<.02	<.014	<.023	<.024	<.01
18...	<.032	<.004	<.026	<.005	<.016	<.02	<.003	<.022	<.004	<.01
18...R	<.033	<.004	<.027	<.024	<.016	<.02	<.003	<.022	<.024	<.01
18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
19...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
19...	<.037	<.015	<.030	<.027	<.018	<.02	<.015	<.025	<.027	<.01
19...	<.053	<.022	<.044	<.039	<.027	<.02	<.022	<.036	<.039	<.01
20...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
23...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	.008	<.005	<.002	E.01	<.003	<.007	<.004	<.01
MAR										
02...	<.036	<.015	<.030	<.026	<.018	<.02	<.015	<.025	<.026	<.01
05...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
12...	<.012	<.016	<.016	<.005	<.009	<.02	<.016	<.007	<.004	<.01
15...	<.013	<.016	<.016	<.005	<.010	.02	.017	<.007	<.004	<.01
18...	<.004	<.004	<.004	<.005	<.002	<.02	.017	<.007	<.004	<.01
22...	<.004	<.004	<.004	<.005	<.002	<.02	.015	<.007	<.004	<.01
26...	<.004	.240	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
APR										
01...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
06...	<.004	.057	<.004	<.005	<.002	<.02	.011	<.007	<.004	<.01
14...	<.004	.021	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
20...	<.004	<.004	<.004	<.005	<.002	<.02	.013	<.007	<.004	<.01
27...	<.004	.005	.007	<.005	<.002	<.02	.006	<.007	<.004	E.01
MAY										
04...	<.004	<.004	<.004	<.005	<.002	<.02	.011	<.007	<.004	E.01
04...R	<.004	<.004	<.004	<.005	<.002	<.02	.012	<.007	<.004	E.01
21...	<.004	.190	<.004	<.005	<.002	<.02	.008	<.007	<.004	.18
JUN										
01...	<.004	.021	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
14...	<.004	.090	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
29...	<.004	.006	<.004	<.005	<.002	<.02	.008	<.007	<.004	.11
JUL										
15...	<.004	.140	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.07
AUG										
03...	<.004	.013	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E20.0
25...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	2.00
SEP										
07...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01

**132 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.F.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
DEC							
15...	.035	<.01	<.007	<.01	<.002	<.001	.006
JAN							
08...	.058	<.01	<.007	<.01	<.002	<.001	.010
13...	.300	<.01	<.007	<.01	<.002	<.001	.076
20...	.021	<.01	<.007	<.01	<.002	<.001	<.002
22...	<.005	<.01	<.007	<.01	<.002	<.001	<.002
26...	<.005	<.01	<.007	<.01	<.002	<.001	<.002
29...	<.005	<.01	<.007	<.01	<.002	<.001	<.002
FEB							
08...	.370	<.01	<.007	<.01	<.002	<.001	.038
08...	.310	<.01	<.007	<.01	<.002	<.001	.033
08...	.430	<.01	E.008	<.01	<.002	<.001	.029
08...	.510	<.01	<.007	<.01	<.002	<.001	.016
08...	.280	<.01	<.007	<.01	<.002	<.001	.012
09...	.260	<.01	<.007	<.01	<.002	<.001	.009
16...	.270	<.01	<.007	<.01	<.002	<.001	<.002
18...	.016	<.02	<.046	<.02	<.012	<.001	<.018
18...	.034	<.02	<.044	<.02	<.012	<.001	<.018
18...R	.035	<.02	<.045	<.02	<.012	<.001	<.018
18...	.076	<.01	<.007	<.01	<.002	<.001	<.002
19...	.009	<.01	<.007	<.01	<.002	<.001	<.002
19...	.016	<.03	<.050	<.02	<.013	<.001	<.020
19...	.028	<.04	<.073	<.03	<.019	<.001	<.029
20...	<.005	<.01	<.007	<.01	<.002	<.001	<.002
23...	.008	<.01	<.007	<.01	<.002	<.001	<.002
26...	.051	<.01	<.007	<.01	<.002	.003	.020
MAR							
02...	.019	<.03	<.049	<.02	<.013	<.001	<.020
05...	.020	<.01	<.007	<.01	<.002	<.001	<.002
09...	.018	<.01	<.007	<.01	<.002	<.001	<.002
12...	.150	<.02	<.016	<.02	<.012	<.001	.021
15...	.110	<.02	<.016	<.02	<.013	<.001	.026
18...	.075	<.01	<.007	<.01	<.002	<.001	<.002
22...	.065	<.01	<.007	<.01	<.002	<.001	<.002
26...	.084	<.01	<.007	<.01	<.002	<.001	.027
29...	.150	<.01	<.007	<.01	<.002	<.001	<.002
APR							
01...	.013	<.01	<.007	<.01	<.002	<.001	<.002
06...	.038	<.01	<.007	<.01	<.002	<.001	<.002
14...	.033	<.01	<.007	<.01	<.002	<.001	.020
20...	.061	<.01	<.007	<.01	<.002	<.001	.032
27...	.082	E.01	<.007	<.01	<.002	<.001	.025
MAY							
04...	.096	<.01	<.007	<.01	<.002	<.001	.016
04...R	.100	<.01	<.007	<.01	<.002	<.001	.016
21...	.110	E.01	<.007	<.01	<.002	<.001	.033
JUN							
01...	.040	<.01	<.007	<.01	.030	<.001	.030
14...	.033	<.01	<.007	<.01	<.002	<.001	.014
29...	.075	<.01	<.007	<.01	<.002	<.001	.054
JUL							
15...	.022	<.01	<.007	<.01	<.002	<.001	.046
AUG							
03...	.020	<.01	<.007	<.01	<.002	<.001	.072
25...	.015	<.01	<.007	<.01	<.002	<.001	.018
SEP							
07...	.014	<.01	<.007	<.01	.004	<.001	.003
29...	.019	<.01	<.007	<.01	<.002	<.001	.004

**Table 12.F.1.c.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, GF, REC (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL, WATER, FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
OCT 27...	1330	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
NOV 17...	1150	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
JUN 22...	1645	<.003	<.002	<.002	.017	<.002	<.002	<.003	<.003	.270	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
OCT 27...	<.004	<.002	<.002	.007	<.001	<.02	.004	<.004	<.003	<.003	
NOV 17...	<.004	<.002	<.002	<.002	<.001	<.02	.007	<.004	<.003	<.003	
JUN 22...	<.004	<.002	E.005	<.002	.012	<.02	.340	.120	<.003	.120	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL-AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL-PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
OCT 27...	<.004	<.002	<.005	E.210	<.006	.012	<.004	<.004	<.003	<.006	
NOV 17...	<.004	<.002	<.005	E.270	<.006	.004	<.004	<.004	<.003	<.006	
JUN 22...	<.004	<.002	<.005	E.079	<.006	.560	.012	<.004	.033	.018	

**134 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.F1.c.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
OCT 27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.03
NOV 17...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUN 22...	<.004	.098	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.43
Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
OCT 27...	.014	<.01	<.007	<.01	<.002	<.001	.009			
NOV 17...	.037	<.01	<.007	<.01	<.002	<.001	<.002			
JUN 22...	.054	<.01	<.007	<.01	<.002	<.001	.140			

**Table 12.F.1.d.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS- (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
MAR 02...	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.086
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
MAR 02...	.046	.008	<.002	.043	<.001	<.02	.005	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT (UG/L) (82686)	METHYL PARA-THION WAT FLT (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
MAR 02...	<.004	<.002	<.005	<.001	<.006	.007	<.004	<.004	<.003	<.006	
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD (UG/L) (82669)	PENDI-METH-ALIN WAT FLT (UG/L) (82683)	PER-METHRIN CIS WAT FLT (UG/L) (82687)	PHORATE WATER FLTRD (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD (UG/L) (82679)	PRO-PARGITE WATER FLTRD (UG/L) (82685)
MAR 02...	<.004	<.004	<.004	<.005	<.002	<.02	.004	<.007	<.004	<.01	
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD (UG/L) (82670)	TER-BACIL WATER FLTRD (UG/L) (82665)	TER-BUFOS WATER FLTRD (UG/L) (82675)	THIO-BENCARB WATER FLTRD (UG/L) (82681)	TRIAL-LATE WATER FLTRD (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
MAR 02...	.350	<.01	<.007	<.01	<.002	<.001	.026				

**136 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.F2.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN WATER, WAT,FLT GF 0.7U (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U (UG/L) (38711)
MAR										
18...	1045	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
22...	1220	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
26...	1345	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
29...	1545	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
APR										
06...	1400	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
14...	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
20...	1115	<.04	.10	<.04	<.01	<.04	<.02	<.02	<.02	<.01
27...	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
27...R	1135	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
MAY										
04...	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
21...	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN										
01...	1110	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
14...	1220	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
29...	1220	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUL										
15...	1300	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
AUG										
03...	1400	<.04	.26	<.04	<.01	<.04	<.02	<.02	<.02	<.01
25...	1115	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
SEP										
07...	1405	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
29...	0900	<.04	.16	<.04	<.01	<.04	<.02	<.02	<.02	<.01

**Table 12.F.2.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL WATER, FLTRD, GF 0.7U (UG/L) (49311)	CAR-BARYL, WATER, FLTRD, REC (UG/L) (49310)	CARBO-FURAN, WATER, FLTRD, REC (UG/L) (49309)	CHLOR-AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO-THALO-NIL, WAT, FLT REC (UG/L) (49306)	CLOPYR-ALID, WATER, FLTRD, REC (UG/L) (49305)	DACTHAL MONO-ACID, WAT, FLT REC (UG/L) (49304)	DICAMBA WATER, FLTRD, REC (UG/L) (38442)	DICHLO-BENIL, WATER, FLTRD, REC (UG/L) (49303)
MAR										
18...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
22...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
26...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
29...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
APR										
06...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
14...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
20...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
27...R	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
MAY										
04...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
21...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUN										
01...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
14...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
29...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUL										
15...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
AUG										
03...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
25...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
SEP										
07...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
29...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02

**138 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.F2.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
MAR										
18...	<.03	<.04	.47	<.04	<.01	<.04	<.02	<.05	<.04	<.03
22...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
26...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
29...	<.03	<.04	.41	<.04	<.01	<.04	<.02	<.05	<.04	<.03
APR										
06...	<.03	<.04	.26	<.04	<.01	<.04	<.02	<.05	<.04	<.03
14...	<.03	<.04	.26	<.04	<.01	<.04	<.02	<.05	<.04	<.03
20...	<.03	<.04	.15	<.04	<.01	<.04	<.02	<.05	<.04	<.03
27...	<.03	<.04	.21	<.04	<.01	<.04	<.02	<.05	<.04	<.03
27...R	<.03	<.04	.26	<.04	<.01	<.04	<.02	<.05	<.04	<.03
MAY										
04...	<.03	<.04	.51	<.04	<.01	<.04	<.02	<.05	<.04	<.03
21...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUN										
01...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
14...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
29...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUL										
15...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
AUG										
03...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
25...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
SEP										
07...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
29...	.04	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03



**Table 12.F.2.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
MAR										
18...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
22...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
26...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
29...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
APR										
06...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
14...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
20...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
27...R	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
MAY										
04...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
21...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUN										
01...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
14...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
29...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUL										
15...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
AUG										
03...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
25...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
SEP										
07...	.15	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
29...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	E.01

140 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995

Table 12.F2.b.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274538 — ORESTIMBA CR AT RIVER RD NR CROWS LANDING CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN, WATER, FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
OCT	27...	1330	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
NOV	17...	1150	<.04	.11	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN	22...	1645	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
Date	Time	BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
OCT	27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
NOV	17...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUN	22...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date	Time	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
OCT	27...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
NOV	17...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUN	22...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date	Time	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED REC (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
OCT	27...	.33	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
NOV	17...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUN	22...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.G.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

## 11274554 — SPANISH GRANT COMBINED DRAIN NR PATTERSON CA

## WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)	
JUN 22...	2100	<.003	<.002	<.002	.022	<.002	<.002	E.021	E.010	.029	
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS- SOLVED (UG/L) (39572)	DI-ELDRIN, DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U (UG/L) (82677)	EPTC WATER FLTRD 0.7 U (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JUN 22...	<.004	<.002	E.005	.016	<.001	<.02	.140	.018	<.003	.028	
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U (UG/L) (82666)	MALA-THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
JUN 22...	<.004	<.002	<.005	E1.00	<.006	.170	<.004	.015	.019	.006	
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U (UG/L) (82676)	PRO-PA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U (UG/L) (82685)
JUN 22...	<.004	.054	<.004	<.005	<.002	<.02	<.003	<.007	<.004	1.10	
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U (UG/L) (82661)			
JUN 22...	.069	<.01	<.007	<.01	<.002	<.001	.100				

**142 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.G.2.a.NWQL** schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274554 — SPANISH GRANT COMBINED DRAIN NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN WATER, WAT,FLT GF 0.7U (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U (UG/L) (38711)	
JUN 22...	2100	<.04	.12	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 22...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 22...		<.03	<.04	.27	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 22...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.H.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274560 — HARDING DRAIN A CARPENTER RD NR PATTERSON CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER, FLTRD (UG/L) (82680)	CARBO-FURAN WATER, FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
APR										
22...	1151	<.003	<.002	.008	<.001	<.002	<.002	<.003	<.003	.035
29...	1215	<.003	<.002	<.002	.007	<.002	<.002	<.003	E.340	.039
MAY										
06...	1130	<.003	<.002	.034	<.001	<.002	.031	<.003	E.180	.020
13...	1200	<.003	<.002	.042	.011	<.002	.042	E.210	<.003	.060
20...	1100	<.003	<.002	.011	.016	<.002	.054	<.003	<.003	.037
27...	0945	<.003	<.002	.067	<.001	<.002	.059	<.003	<.003	.032
JUN										
03...	1015	<.003	<.002	.072	.014	<.002	.053	E.460	<.003	.026
10...	0930	<.003	<.002	.037	.010	<.010	.060	<.003	E.140	.019
17...	1140	<.003	<.002	.036	.012	<.002	.011	<.003	<.003	.010
24...	1130	<.003	<.002	.035	<.001	<.002	.023	E.420	<.003	.009
24...R	1131	<.003	<.002	.040	<.001	<.002	.027	E.500	<.003	.011
JUL										
02...	0800	<.003	<.002	.046	.010	<.002	.020	E.028	<.003	.014
08...	1115	<.003	<.002	.023	.013	.004	.010	<.003	<.003	.040
15...	0845	<.003	<.002	.031	.007	<.002	<.002	E.061	<.003	.024
22...	0835	<.003	<.002	.024	.012	.005	<.002	<.003	<.003	.026
29...	1125	<.003	<.002	.020	.014	.007	<.002	E.018	<.003	.017
AUG										
05...	1635	<.003	<.002	.049	.021	<.002	<.002	E.098	<.003	.055
12...	0900	<.003	.003	.020	.013	<.002	<.002	E.093	<.003	.015
19...	0940	<.003	<.002	.033	.012	<.002	<.002	E.016	<.003	.018
26...	0915	<.003	<.002	.028	.013	<.002	<.002	E.200	<.003	.015

**144 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.H.1.a.NWQL** schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274560 — HARDING DRAIN A CARPENTER RD NR PATTERSON CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS REC (UG/L) (04095)
APR										
22...	<.004	.002	<.002	.041	<.001	<.02	.400	<.004	<.003	<.003
29...	<.004	<.002	<.002	.025	<.001	<.02	.670	<.004	<.003	<.003
MAY										
06...	.014	<.002	<.002	.023	<.001	<.02	.039	<.004	<.003	<.003
13...	.018	<.002	<.002	.021	<.001	<.02	.130	<.004	<.003	<.003
20...	.038	<.002	<.002	.058	<.001	<.02	.040	<.004	<.003	<.003
27...	.013	<.002	<.002	.009	<.001	<.02	.200	<.004	<.003	<.003
JUN										
03...	<.004	<.002	<.002	.023	<.001	<.02	.086	<.004	<.003	<.003
10...	.110	E.001	<.002	.020	<.001	<.02	.019	<.004	<.003	<.003
17...	.006	E.001	<.002	.006	<.002	<.02	.075	<.004	<.003	.004
24...	.015	E.001	<.002	.004	<.001	<.02	.077	<.004	<.003	<.003
24...R	.017	E.001	<.002	.005	<.001	<.02	.085	.005	<.003	<.003
JUL										
02...	.007	E.001	<.002	.024	<.001	<.02	.022	<.004	<.003	<.003
08...	.014	E.001	<.002	.014	<.001	<.02	.071	<.004	<.003	<.003
15...	.015	<.002	<.002	.005	<.001	<.02	.022	<.004	<.003	<.003
22...	<.004	E.001	<.002	.021	<.001	<.02	.035	<.004	<.003	<.003
29...	.012	.002	<.002	.017	<.001	<.02	.030	<.004	<.003	<.003
AUG										
05...	<.004	.002	E.003	.072	<.001	<.02	.280	<.004	<.003	<.003
12...	.018	.005	<.002	.017	<.001	<.02	.140	.005	.003	<.003
19...	<.004	.002	E.002	.021	<.001	<.02	.057	<.004	<.003	<.003
26...	.010	.003	E.003	.016	<.001	<.02	.024	<.004	<.003	<.003

**Table 12.H.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274560 — HARDING DRAIN A CARPENTER RD NR PATTERSON CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	LINDANE DIS- (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
APR										
22...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
29...	<.004	<.002	.008	<.001	<.006	<.002	<.004	<.004	<.003	<.006
MAY										
06...	.074	<.002	.009	<.001	<.006	.004	<.004	<.004	<.003	<.006
13...	.087	<.002	<.005	<.001	<.006	.004	<.004	<.004	<.003	.006
20...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
27...	.091	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
JUN										
03...	.110	<.002	<.005	<.001	<.006	.004	<.004	<.004	<.003	<.006
10...	.060	<.002	.010	E.005	<.006	.004	.005	.011	<.008	<.006
17...	.085	<.002	<.005	E.003	<.006	.003	<.004	<.004	<.003	<.006
24...	.083	<.002	<.005	E.005	<.006	.002	<.004	<.004	<.003	<.006
24...R	.088	<.002	<.005	E.007	<.006	.004	<.004	<.004	<.003	<.006
JUL										
02...	.079	<.002	<.005	E.004	<.006	.003	<.004	<.004	<.003	<.006
08...	.050	<.002	<.005	E.005	<.006	.005	<.004	<.004	<.003	<.006
15...	.083	<.002	<.005	E.004	<.006	.022	<.004	<.004	<.003	<.006
22...	.043	<.002	<.005	E.020	<.006	.004	<.004	<.004	<.003	E.002
29...	.035	<.002	<.005	E.019	<.006	.009	<.004	<.004	<.003	<.006
AUG										
05...	.094	<.002	<.005	E.081	<.006	.004	<.004	<.004	<.003	E.003
12...	.037	<.002	<.005	E.009	<.006	.005	<.004	<.004	.011	E.003
19...	.055	<.002	<.005	E.021	<.006	.003	<.004	<.004	.008	E.001
26...	.052	<.002	<.005	E.009	<.006	.003	<.004	<.004	<.003	<.006

**146 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.H.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274560 — HARDING DRAIN A CARPENTER RD NR PATTERSON CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
+										
APR										
22...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
MAY										
06...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
13...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
20...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
27...	<.004	<.004	<.004	<.005	<.060	<.02	<.003	<.007	<.004	<.01
JUN										
03...	<.004	<.004	<.004	<.005	<.060	<.02	<.003	<.007	<.004	.04
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.06
17...	<.004	<.004	<.004	<.005	<.002	M	<.003	<.007	<.004	.17
24...	<.004	<.004	<.004	<.005	<.010	<.02	<.003	<.007	<.004	.07
24...R	<.004	<.004	<.004	<.005	<.010	M	<.003	<.007	<.004	.11
JUL										
02...	<.004	<.004	<.004	<.005	<.010	E.01	<.003	<.007	<.004	.04
08...	<.004	<.004	<.004	<.005	<.010	<.02	<.003	<.007	<.004	.04
15...	<.004	<.004	<.004	<.005	<.010	<.02	<.003	<.007	<.004	.20
22...	<.004	<.004	E.002	<.005	<.002	<.02	<.003	<.007	<.004	.05
29...	<.004	<.004	E.003	<.005	<.002	<.02	<.003	<.007	<.004	.08
AUG										
05...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.15
12...	<.004	<.004	.004	<.005	<.002	<.02	<.003	E.002	<.004	.12
19...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.07
26...	<.004	.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.13



**Table 12.H.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274560 — HARDING DRAIN A CARPENTER RD NR PATTERSON CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
APR							
22...	.035	<.01	<.007	<.01	<.002	<.001	.004
29...	.022	<.01	<.007	<.01	<.002	<.001	<.002
MAY							
06...	.023	<.01	<.007	<.01	<.002	<.001	.004
13...	.055	<.01	<.007	<.01	<.002	<.001	.012
20...	.021	<.01	<.007	<.01	<.002	<.001	<.002
27...	.020	<.01	<.007	<.01	<.002	<.001	<.002
JUN							
03...	.027	<.01	<.007	<.01	<.002	<.001	.004
10...	.037	<.01	<.007	<.01	<.002	<.001	.003
17...	.031	<.01	<.007	<.01	<.002	<.001	.003
24...	.016	<.01	<.007	<.01	<.002	<.001	<.002
24...R	.024	<.01	<.007	<.01	<.002	<.001	.003
JUL							
02...	.029	<.01	<.007	<.01	<.002	<.001	<.002
08...	.031	<.01	<.007	<.01	<.002	<.001	.004
15...	.016	<.01	<.007	<.01	<.002	<.001	.003
22...	.042	.15	<.007	<.01	<.002	<.001	.006
29...	.025	.10	<.007	<.01	<.002	<.001	.006
AUG							
05...	.017	<.01	<.007	<.01	<.002	<.001	.007
12...	.033	<.01	<.007	<.01	<.002	.003	.006
19...	.029	<.01	<.007	<.01	<.002	<.001	.005
26...	.029	<.01	<.007	<.01	<.002	<.001	.005

148 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995

Table 12.H.1.b.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274560 — HARDING DRAIN A CARPENTER RD NR PATTERSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER, FLTRD (UG/L) (82680)	CARBO-FURAN WATER, FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
DEC											
15...	1430	<.003	<.002	<.002	.019	<.002	<.002	E.140	<.003	.019	
22...	0930	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
JAN											
06...	1030	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.029	
13...	1230	<.003	<.002	<.002	.010	<.002	<.002	<.003	<.003	<.004	
20...	1110	<.003	<.002	<.002	<.001	<.002	<.002	E.310	<.003	<.004	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS, REC (UG/L) (04095)
DEC											
15...	<.004	.005	<.002	.071	<.001	<.02	.012	<.004	<.003	<.003	
22...	<.004	.004	<.002	.130	<.001	<.02	.015	<.004	<.003	<.003	
JAN											
06...	<.004	.005	<.002	.085	<.001	<.02	<.002	<.004	<.003	<.003	
13...	.027	.017	<.002	.170	<.001	<.02	.310	<.004	<.003	<.003	
20...	<.008	.010	<.010	.300	<.002	<.02	.210	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER, FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL-AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL-PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI-BUZIN WATER, DISSOLV (UG/L) (82630)	MOL-INATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
DEC											
15...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
22...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
JAN											
06...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
13...	<.004	<.002	<.005	<.001	<.006	.017	.059	<.004	.068	<.006	
20...	<.004	<.002	<.005	<.001	<.006	.015	<.004	<.004	<.003	<.006	

**Table 12.H.1.b.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274560 — HARDING DRAIN A CARPENTER RD NR PATTERSON CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FILTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
DEC										
15...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
22...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JAN										
06...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
13...	<.004	<.004	<.004	<.005	<.002	<.02	.110	<.007	<.004	<.01
20...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
DEC										
15...	.015	<.01	<.007	<.01	<.002	<.001	<.002			
22...	.670	<.01	<.007	<.01	<.002	<.001	<.002			
JAN										
06...	.083	<.01	<.007	<.01	<.002	<.001	<.002			
13...	.180	<.01	<.007	.10	<.002	<.001	<.002			
20...	.180	<.01	<.007	<.01	<.002	<.001	<.002			

**150 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.H.1.c.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274560 — HARDING DRAIN A CARPENTER RD NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 22...	2300	<.003	<.002	<.002	.008	<.002	.008	E.390	<.003	.014	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JUN 22...		<.004	<.002	E.012	.030	<.001	<.02	.022	<.004	<.003	<.003
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL-AZIN-THION, WAT FLT 0.7 U GF, REC (UG/L) (39532)	METHYL-PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL-PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR DISSOLV (UG/L) (39415)	METRI-BUZIN WATER FLTRD 0.7 U GF, REC (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P'DDE DISSOLV (UG/L) (34653)
JUN 22...		<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	<.003	<.006
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
JUN 22...		<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
JUN 22...		.024	<.01	<.007	<.01	<.002	<.001	<.002			

**Table 12.H.2.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274560 — HARDING DRAIN A CARPENTER RD NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN, WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN 22...	2300	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 22...		<.04	<.04	.180	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 22...		<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 22...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**152 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274570 — SAN JOAQUIN R A PATTERSON BR NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, ALPHA BHC WATER, DISS, REC, (UG/L) (46342)	ATRA-ZINE, WATER, DISS, REC, (UG/L) (34253)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (39632)	CAR-BARYL WATER, FLTRD 0.7 U GF, REC (UG/L) (82673)	CARBO-FURAN FLTRD 0.7 U GF, REC (UG/L) (04028)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (82680)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN											
09...	1530	<.003	.009	<.002	.010	<.002	.006	E.009	<.003	.009	
16...	0830	<.003	<.002	<.002	.010	<.002	.007	<.003	<.003	.005	
16...R	0831	<.003	<.002	<.002	.009	<.002	.005	<.003	<.003	.004	
23...	0530	<.003	<.002	<.002	.011	<.002	<.002	E.150	<.003	.030	
28...	0830	<.003	<.002	<.002	.013	<.002	<.002	<.003	<.003	.014	
28...R	0835	<.003	<.002	<.002	.014	<.002	<.002	<.003	<.003	.010	
JUL											
06...	1030	<.003	<.002	<.002	.015	<.002	.017	E.018	<.003	.015	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS, REC (UG/L) (04095)
JUN											
09...	.018	E.001	E.004	.008	<.001	<.02	.048	<.004	<.003	E.002	
16...	<.004	<.002	E.009	.008	<.001	<.02	.021	<.004	<.003	<.003	
16...R	<.004	E.001	E.008	.009	<.001	<.02	.022	<.004	<.003	<.003	
23...	.049	<.002	E.008	.011	<.001	<.02	.110	<.004	<.003	.005	
28...	.046	<.002	E.006	.008	<.001	<.02	.240	.022	<.003	.008	
28...R	.038	<.002	E.007	.007	<.001	<.02	.270	.024	<.003	.010	
JUL											
06...	.088	.002	<.002	.009	<.001	<.02	.060	.018	<.003	.006	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER, FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL-AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL-PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI-BUZIN WATER, DISSOLV (UG/L) (82630)	MOL-INATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
JUN											
09...	<.004	<.002	<.005	<.001	<.006	.180	<.004	.069	<.003	<.006	
16...	<.004	<.002	<.005	<.001	<.006	.058	<.004	.120	<.003	<.006	
16...R	<.004	<.002	<.005	<.001	<.006	.055	<.004	.130	<.003	<.006	
23...	<.004	<.002	<.005	E.077	<.006	.071	<.004	.099	<.003	<.006	
28...	<.004	<.002	<.005	<.001	<.006	.094	<.004	.079	<.003	<.006	
28...R	<.004	<.002	<.005	<.001	<.006	.100	<.004	.083	<.003	<.006	
JUL											
06...	<.004	<.002	<.005	<.001	<.006	.140	<.004	.026	<.003	<.006	

**Table 12.1.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274570 — SAN JOAQUIN R A PATTERSON BR NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U (UG/L) (82685)
JUN										
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
16...	<.004	.036	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
16...R	<.004	.038	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
23...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.03
28...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
28...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
JUL										
06...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.05
Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U (UG/L) (82661)			
JUN										
09...	.039	<.01	<.007	<.01	<.002	<.001	.013			
16...	.032	<.01	<.007	<.01	.013	<.001	.010			
16...R	.031	<.01	<.007	<.01	.012	<.001	.011			
23...	.039	<.01	<.007	<.01	.007	<.001	.013			
28...	.041	<.01	<.007	<.01	.005	<.001	.091			
28...R	.041	<.01	<.007	<.01	<.002	<.001	.090			
JUL										
06...	.041	M	<.007	<.01	<.002	<.001	.011			

154 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995

Table 12.I.2.a.NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274570 — SAN JOAQUIN R A PATTERSON BR NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WATER, WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN											
16...	0830	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	
16...R	0831	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	
23...	0530	<.04	1.00	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
28...	0830	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
28...R	0835	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
JUL											
06...	1030	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN											
16...		<.09	<.09	<.090	<.09	<.09	<.09	<.09	<.09	<.09	
16...R		<.09	<.09	<.090	<.09	<.09	<.09	<.09	<.09	<.09	
23...		<.04	<.04	.030	<.03	<.01	<.04	<.05	<.02	<.04	
28...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	
28...R		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	
JUL											
06...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	



**Table 12.1.2.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274570 — SAN JOAQUIN R A PATTERSON BR NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN										
16...	<.09	<.09	.06	<.09	<.09	<.09	<.09	<.09	<.09	<.09
16...R	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09
23...	<.03	<.04	.12	<.04	<.01	<.04	<.02	<.05	<.04	<.03
28...	<.03	<.04	.08	<.04	<.01	<.04	<.02	<.05	<.04	<.03
28...R	<.03	<.04	.08	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUL										
06...	<.03	<.04	.07	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN										
16...	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09
16...R	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09	<.09
23...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
28...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
28...R	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUL										
06...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**156 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.J.1.a. NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274653 — DEL PUERTO C AT VINEYARD ROAD NR PATTERSON

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER, FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 23...	0830	<.003	.520	<.002	.040	<.002	<.002	<.003	<.003	.037	
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, SOLVED (UG/L) (39572)	DI-ELDRIN, SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JUN 23...		<.004	<.002	E.006	.019	<.001	<.02	.320	.036	<.003	<.003
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-POS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER REC (UG/L) (39415)	METRI-BUZIN SENCOR WATER REC (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
JUN 23...		<.004	<.002	<.005	<.001	<.006	.110	<.004	.008	<.003	E.003
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
JUN 23...		<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACILL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
JUN 23...		.050	<.01	<.007	<.01	<.002	<.001	.035			

**Table 12.J.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11274653 — DEL PUERTO C AT VINEYARD ROAD NR PATTERSON

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN, WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN 23...	0830	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 23...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 23...		<.03	<.04	.09	E.11	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED REC (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 23...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**158 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.K.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11290000 — TUOLUMNE R A MODESTO CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT (0.7 U) GF, REC (82660)	ALA-CHLOR, WATER, DISS, REC, (46342)	ALPHA BHC DIS-SOLVED (34253)	ATRA-ZINE, WATER, DISS, REC (39632)	BEN-FLUR-ALIN WAT FLD (0.7 U) GF, REC (82673)	BUTYL-ATE, WATER, DISS, REC (04028)	CAR-BARYL WATER FLTRD (0.7 U) GF, REC (82680)	CARBO-FURAN FLTRD (0.7 U) GF, REC (82674)	CHLOR-PYRIFOS DIS-SOLVED (38933)
DEC										
27...	1015	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	E.003
JAN										
04...	0945	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.004
11...	1000	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.012
18...	1010	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.013
25...	1515	<.003	<.002	<.002	<.001	<.002	<.002	E.009	<.003	.032
26...	0115	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.030
26...	1230	<.003	<.002	<.002	<.001	<.002	<.002	E.012	<.003	.029
26...R	1240	<.003	<.002	<.002	<.001	<.002	.002	<.003	<.003	.025
26...	1245	<.003	<.002	<.002	<.001	<.002	<.002	E.009	<.003	.026
FEB										
01...	1315	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
08...	1800	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.007
08...R	1805	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.007
08...	2025	<.003	<.002	<.002	<.001	<.002	<.002	E.008	<.003	.011
08...	2335	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.013
09...	0235	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.011
09...	0545	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.009
09...	1015	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.006
09...	1415	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.006
09...	1805	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.006
09...	2205	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.008
10...	0205	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
16...	1045	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
23...	1115	<.003	<.002	<.002	.004	<.002	<.002	<.003	<.003	<.004
JUN										
23...	0400	<.003	<.002	<.002	.007	<.002	.004	E.010	<.003	.012

**Table 12.K.1.a. NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11290000 — TUOLUMNE R A MODESTO CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
DEC										
27...	<.004	<.002	<.002	.012	<.001	<.02	<.002	<.004	<.003	<.003
JAN										
04...	<.004	<.002	<.002	.013	<.001	<.02	<.002	<.004	<.003	<.003
11...	<.004	<.002	<.002	.007	<.001	<.02	<.002	<.004	<.003	<.003
18...	<.004	<.002	<.002	.032	<.001	<.02	<.002	<.004	<.003	<.003
25...	<.004	.004	<.002	.230	<.001	<.02	<.002	<.004	<.003	<.003
26...	<.004	.005	<.002	.290	<.001	<.02	<.002	<.004	<.003	<.003
26...	<.004	.004	<.002	2.90	<.001	<.02	<.002	<.004	<.003	<.003
26...R	<.004	.004	<.002	2.70	<.001	<.02	<.002	<.004	<.003	<.003
26...	<.004	.004	<.002	2.80	<.001	<.02	<.002	<.004	<.003	<.003
FEB										
01...	<.004	<.002	<.002	.130	<.001	<.02	<.002	<.004	<.003	<.003
08...	<.004	.007	<.002	.079	<.001	<.02	<.002	<.004	<.003	<.003
08...R	<.004	.007	<.002	.068	<.001	<.02	<.002	<.004	<.003	<.003
08...	<.004	.012	<.002	.110	<.001	<.02	<.002	<.004	<.003	<.003
08...	<.004	.009	<.002	.920	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.005	<.002	.320	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.005	<.002	.230	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.003	<.002	.150	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.004	<.002	.170	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.003	<.002	.150	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.003	<.002	.200	<.001	<.02	<.002	<.004	<.003	<.003
10...	<.004	.002	<.002	.100	<.001	<.02	<.002	<.004	<.003	<.003
16...	<.004	<.002	<.002	.009	<.001	<.02	<.002	<.004	<.003	<.003
23...	<.004	E.001	E.003	.008	<.001	<.02	<.002	<.004	<.003	<.003
JUN										
23...	.049	<.002	<.002	<.002	<.001	<.02	.020	<.004	<.003	<.003

**160 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.K.1.a. NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11290000 — TUOLUMNE R A MODESTO CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
DEC										
27...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
JAN										
04...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
11...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
18...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
25...	<.004	<.002	.031	<.001	<.006	.006	<.004	<.004	.017	<.006
26...	<.004	<.002	<.005	<.001	<.006	.020	<.004	<.004	.030	<.006
26...	<.004	<.002	<.005	<.001	<.006	.011	<.004	<.004	.058	<.006
26...R	<.004	<.002	<.005	<.001	<.006	.011	<.004	<.004	.053	<.006
26...	<.004	<.002	<.005	<.001	<.006	.011	<.004	<.004	.053	<.006
FEB										
01...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
08...	<.004	<.002	.057	<.001	<.006	<.002	<.004	<.004	<.003	<.006
08...R	<.004	<.002	.046	<.001	<.006	<.002	<.004	<.004	<.003	<.006
08...	<.004	<.002	.160	<.001	<.006	<.002	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	.009	<.004	<.004	.059	<.006
09...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	.031	<.006
09...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	.026	<.006
09...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	.038	<.006
09...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.029	<.006
09...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	.027	<.006
09...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	.038	<.006
10...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	.023	<.006
16...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
23...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
JUN										
23...	<.004	<.002	<.005	<.001	<.006	.280	<.004	.027	<.003	<.006

**Table 12.K.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11290000 — TUOLUMNE R A MODESTO CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	PARA- THION, DIS- SOLVED (39542) (UG/L)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (82669) (UG/L)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (82683) (UG/L)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (82687) (UG/L)	PHORATE WATER FLTRD 0.7 U GF, REC (82664) (UG/L)	PRO- METON, WATER, DISS, REC (04037) (UG/L)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (82676) (UG/L)	PROPA- CHLOR, WATER, DISS, REC (04024) (UG/L)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (82679) (UG/L)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (82685) (UG/L)
DEC										
27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JAN										
04...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
25...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
FEB										
01...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
16...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
23...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUN										
23...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01

**162 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.K.1.a.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11290000 — TUOLUMNE R A MODESTO CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
DEC							
27...	.047	<.01	<.007	<.01	<.002	<.001	<.002
JAN							
04...	.059	<.01	<.007	<.01	<.002	<.001	<.002
11...	.046	<.01	<.007	<.01	<.002	<.001	<.002
18...	.038	<.01	<.007	<.01	<.002	<.001	<.002
25...	.700	<.01	<.007	<.01	<.002	<.001	<.002
26...	.850	<.01	<.007	<.01	<.002	<.001	<.002
26...	2.20	<.01	<.007	<.01	<.002	<.001	<.002
26...R	1.70	<.01	<.007	<.01	<.002	<.001	<.002
26...	1.80	<.01	<.007	<.01	<.002	<.001	<.002
FEB							
01...	.086	<.01	<.007	<.01	<.002	<.001	<.002
08...	.150	<.01	<.007	<.01	<.002	<.001	<.002
08...R	.150	<.01	<.007	<.01	<.002	<.001	<.002
08...	.160	<.01	<.007	<.01	<.002	<.001	<.002
08...	1.10	<.01	<.007	<.01	<.002	<.001	<.002
09...	.350	<.01	<.007	<.01	<.002	<.001	<.002
09...	.360	<.01	<.007	<.01	<.002	<.001	<.002
09...	.690	<.01	<.007	<.01	<.002	<.001	<.002
09...	.980	<.01	<.007	<.01	<.002	<.001	<.002
09...	.770	<.01	<.007	<.01	<.002	<.001	<.002
09...	.790	<.01	<.007	<.01	<.002	<.001	<.002
10...	.360	<.01	<.007	<.01	<.002	<.001	<.002
16...	.100	E.01	<.007	<.01	<.002	<.001	<.002
23...	.150	<.01	<.007	<.01	<.002	<.001	<.002
JUN							
23...	.030	<.01	<.007	<.01	<.002	<.001	<.002



**Table 12.K.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

## 11290000 — TUOLUMNE R A MODESTO CA

## WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)
JAN											
24...	1030	<.003	<.002	<.002	<.002	.009	<.002	<.002	<.003	<.003	.008
FEB											
02...	1020	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
09...	0940	<.003	<.002	<.002	<.002	.002	<.002	<.002	<.003	<.003	<.004
24...	1030	<.003	<.002	<.002	<.002	E.001	<.002	<.002	<.003	<.003	<.004
24...R	1035	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
MAR											
02...	1615	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
21...	1130	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS- SOLVED (UG/L) (39572)	DI-ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JAN											
24...	<.004	E.002	<.002	.026	<.001	<.02	<.002	<.004	<.003	<.003	
FEB											
02...	<.004	E.002	<.002	.013	<.001	<.02	<.002	<.004	<.003	<.003	
09...	<.004	E.002	<.002	.003	<.001	<.02	<.002	<.004	<.003	<.003	
24...	<.004	E.001	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003	
24...R	<.004	E.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003	
MAR											
02...	<.004	E.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003	
21...	<.004	.004	<.002	.006	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS- SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)	
JAN											
24...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
FEB											
02...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
09...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
24...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
24...R	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
MAR											
02...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
21...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	

**164 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.K.1.b.** NWQL schedule 2001/2010 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11290000 — TUOLUMNE R A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	
JAN											
24...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
FEB											
02...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
24...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
24...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
MAR											
02...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
21...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)				
JAN											
24...	.090	<.01	<.007	<.01	<.002	<.001	<.002				
FEB											
02...	.100	<.01	<.007	<.01	<.002	<.001	<.002				
09...	.075	<.01	<.007	<.01	<.002	<.001	<.002				
24...	.049	<.01	<.007	<.01	<.002	<.001	<.002				
24...R	.050	<.01	<.007	<.01	<.002	<.001	<.002				
MAR											
02...	.049	<.01	<.007	<.01	<.002	<.001	<.002				
21...	.068	<.01	<.007	<.01	<.002	<.001	<.002				

**Table 12.K.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11290000 — TUOLUMNE R A MODESTO CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)
DEC										
27...	1015	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JAN										
04...	0945	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
11...	1000	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
18...	1010	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
FEB										
01...	1315	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
16...	1045	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
23...	1115	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN										
23...	0400	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
DEC										
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JAN										
04...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
11...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
18...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
FEB										
01...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
16...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
23...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUN										
23...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02

**166 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.K.2.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Date	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	FEN- DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	FLUO- DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT, FLT GF 0.7U REC (UG/L) (49299)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	METHIO- LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
DEC 27...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JAN 04...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
11...	<.03	<.04	.41	<.04	<.01	<.04	<.02	<.05	<.04	<.03
18...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
FEB 01...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
16...	<.03	<.04	.10	<.04	<.01	<.04	<.02	<.05	<.04	<.03
23...	<.03	<.04	.21	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUN 23...	<.03	<.04	.03	<.04	<.01	<.04	<.02	<.05	<.04	<.03

11290000 — TUOLUMNE R A MODESTO CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
DEC 27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JAN 04...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
11...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
18...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
FEB 01...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
16...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
23...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUN 23...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.L.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11290200 — TUOLUMNE R A SHILOH RD BRIDGE NR GRAYSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
FEB 09...	1130	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.013	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, SOLVED (UG/L) (39572)	DI-ELDRIN, SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER REC (UG/L) (04095)
FEB 09...	<.004	<.002	<.002	.520	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL AZIN-THION, WAT FLT 0.7 U GF, REC (UG/L) (39532)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82686)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN WATER FLTRD 0.7 U GF, REC (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P'DDE DISSOLV (UG/L) (34653)	
FEB 09...	<.004	<.002	<.005	<.001	<.006	.006	<.004	<.004	.046	<.006	
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB 09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
FEB 09...	.470	<.01	<.007	<.01	<.002	<.001	<.002				

168 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995

Table 12.M.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303000 — STANISLAUS R A RIPON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT (0.7 U) GF, REC (82660)	ALA-CHLOR, WATER, DISS, REC, (46342)	ALPHA BHC DIS-SOLVED (34253)	ATRA-ZINE, WATER, DISS, REC (39632)	BEN-FLUR-ALIN WAT FLD (0.7 U) GF, REC (82673)	BUTYL-ATE, WATER, DISS, REC (04028)	CAR-BARYL WATER FLTRD (0.7 U) GF, REC (82680)	CARBO-FURAN FLTRD (0.7 U) GF, REC (82674)	CHLOR-PYRIFOS DIS-SOLVED (38933)
DEC										
27...	0855	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
JAN										
04...	0815	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
11...	0835	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
18...	0840	<.003	<.002	<.002	<.001	<.002	<.002	E.013	<.003	<.004
25...	1330	<.003	<.002	<.002	<.001	<.002	<.002	E.017	<.003	.015
26...	0010	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
26...R	0020	<.003	<.002	<.002	<.001	<.002	<.002	E.008	<.003	.011
26...	1110	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
26...	1130	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
26...R	1131	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.011
FEB										
01...	1445	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
08...	1645	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
08...R	1650	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
08...	1910	<.003	<.002	<.002	<.001	<.002	<.002	E.021	<.003	<.004
08...	2200	<.003	<.002	<.002	<.001	<.002	<.002	E.013	<.003	<.004
09...	0100	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
09...	0400	<.003	<.002	<.002	<.001	<.002	<.002	E.019	<.003	<.004
09...	0800	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
09...	1230	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
09...	1615	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
09...	1945	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
10...	0000	<.003	<.002	<.002	<.001	<.002	<.002	E.009	<.003	<.004
16...	0855	<.003	<.002	<.002	<.001	<.002	<.002	E.026	<.003	<.004
23...	0830	<.003	<.002	<.002	<.001	<.002	<.002	E.057	<.003	<.004
JUN										
23...	1800	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004

**Table 12.M.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303000 — STANISLAUS R A RIPON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD, 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD, 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD, 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER, FLTRD, 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS, REC (UG/L) (04095)
DEC										
27...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
JAN										
04...	<.004	E.001	<.002	.005	<.001	<.02	<.002	<.004	<.003	<.003
11...	<.004	<.002	<.002	.006	<.001	<.02	<.002	<.004	<.003	<.003
18...	<.004	<.002	<.002	.009	<.001	<.02	<.002	<.004	<.003	<.003
25...	<.004	.007	<.002	.072	<.001	<.02	<.002	<.004	<.003	<.003
26...	<.004	.004	<.002	.042	<.001	<.02	<.002	<.004	<.003	<.003
26...R	<.004	.005	<.002	.037	<.001	<.02	<.002	<.004	<.003	<.003
26...	<.004	.003	<.002	.031	<.001	<.02	<.002	<.004	<.003	<.003
26...	<.004	.003	<.002	.031	<.001	<.02	<.002	<.004	<.003	<.003
26...R	<.004	.003	<.002	.032	<.001	<.02	<.002	<.004	<.003	<.003
FEB										
01...	<.004	<.002	<.002	.087	<.001	<.02	<.002	<.004	<.003	<.003
08...	<.004	.010	<.002	.045	<.001	<.02	<.002	<.004	<.003	<.003
08...R	<.004	.011	<.002	.045	<.001	<.02	<.002	<.004	<.003	<.003
08...	<.004	.007	<.002	.032	<.001	<.02	<.002	<.004	<.003	<.003
08...	<.004	.007	<.002	.048	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.006	<.002	.048	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.004	<.002	.054	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.004	<.002	.037	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.003	<.002	.045	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.003	<.002	.032	<.001	<.02	<.002	<.004	<.003	<.003
09...	<.004	.003	<.002	.029	<.001	<.02	<.002	<.004	<.003	<.003
10...	<.004	.002	<.002	.022	<.001	<.02	<.002	<.004	<.003	<.003
16...	<.004	.002	<.002	.004	<.001	<.02	.003	<.004	<.003	<.003
23...	<.004	.002	<.002	.006	<.001	<.02	<.002	<.004	<.003	<.003
JUN										
23...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003

**170 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.M.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303000 — STANISLAUS R A RIPON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
DEC										
27...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
JAN										
04...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
11...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
18...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
25...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.038	<.006
26...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.070	<.006
26...R	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.070	<.006
26...	<.004	<.002	<.005	<.001	<.006	.006	<.004	<.004	.128	<.006
26...	<.004	<.002	<.005	<.001	<.006	.006	<.004	<.004	.128	<.006
26...R	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	.137	<.006
FEB										
01...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	<.003	<.006
08...R	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
08...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.010	<.006
09...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.011	<.006
09...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	.039	<.006
09...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	.099	<.006
09...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	.053	<.006
09...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	.035	<.006
09...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	.033	<.006
10...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	.024	<.006
16...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
23...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
JUN										
23...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006



**Table 12.M.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303000 — STANISLAUS R A RIPON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	PARA- THION, DIS- SOLVED (39542) (UG/L)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (82669) (UG/L)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (82683) (UG/L)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (82687) (UG/L)	PHORATE WATER FLTRD 0.7 U GF, REC (82664) (UG/L)	PRO- METON, WATER, DISS, REC (04037) (UG/L)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (82676) (UG/L)	PROPA- CHLOR, WATER, DISS, REC (04024) (UG/L)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (82679) (UG/L)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (82685) (UG/L)
DEC										
27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JAN										
04...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
25...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
FEB										
01...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
16...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
23...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUN										
23...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01

**172 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.M.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303000 — STANISLAUS R A RIPON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (82661)
DEC							
27...	.023	<.01	<.007	<.01	<.002	<.001	<.002
JAN							
04...	.025	<.01	<.007	<.01	<.002	<.001	<.002
11...	.025	<.01	<.007	<.01	<.002	<.001	<.002
18...	.024	<.01	<.007	<.01	<.002	<.001	<.002
25...	.110	<.01	<.007	<.01	<.002	<.001	<.002
26...	.430	<.01	<.007	<.01	<.002	<.001	<.002
26...R	.420	<.01	<.007	<.01	<.002	<.001	<.002
26...	.338	<.01	<.007	<.01	<.002	<.001	<.002
26...	.338	<.01	<.007	<.01	<.002	<.001	<.002
26...R	.332	<.01	<.007	<.01	<.002	<.001	<.002
FEB							
01...	.046	<.01	<.007	<.01	<.002	<.001	<.002
08...	.100	<.01	<.007	<.01	<.002	<.001	<.002
08...R	.110	<.01	<.007	<.01	<.002	<.001	<.002
08...	.110	<.01	<.007	<.01	<.002	<.001	<.002
08...	.130	<.01	<.007	<.01	<.002	<.001	<.002
09...	.100	<.01	<.007	<.01	<.002	<.001	<.002
09...	.140	<.01	<.007	<.01	<.002	<.001	<.002
09...	.220	<.01	<.007	<.01	<.002	<.001	<.002
09...	.220	<.01	<.007	<.01	<.002	<.001	<.002
09...	.210	<.01	<.007	<.01	<.002	<.001	<.002
09...	.230	<.01	<.007	<.01	<.002	<.001	<.002
10...	.180	<.01	<.007	<.01	<.002	<.001	<.002
16...	.100	<.01	<.007	<.01	<.002	<.001	<.002
23...	.210	<.01	<.007	<.01	<.002	<.001	<.002
JUN							
23...	.024	<.01	<.007	<.01	<.002	<.001	<.002

**Table 12.M.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303000 — STANISLAUS R A RIPON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)
DEC										
27...	0855	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JAN										
04...	0815	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
11...	0835	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
18...	0840	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
FEB										
01...	1445	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
16...	0855	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
23...	0830	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN										
23...	1800	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01

Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
DEC											
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
JAN											
04...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
11...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
18...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
FEB											
01...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
16...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
23...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
JUN											
23...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	

**174 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.M.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303000 — STANISLAUS R A RIPON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
DEC										
27...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JAN										
04...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
11...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
18...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
FEB										
01...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
16...	<.03	<.04	.12	<.04	<.01	<.04	<.02	<.05	<.04	<.03
23...	<.03	<.04	E1.10	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUN										
23...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03

11303000 — STANISLAUS R A RIPON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
DEC										
27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JAN										
04...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
11...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
18...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
FEB										
01...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
16...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
23...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUN										
23...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.N.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALPHA BHC SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
APR											
22...	1445	<.003	.011	<.002	.005	<.002	<.002	E.002	<.003	<.004	
29...	1530	<.003	.004	<.002	.003	<.002	<.002	E.070	<.003	.015	
MAY											
06...	1345	<.003	.017	<.002	.005	<.002	<.002	E.092	<.003	.016	
13...	1515	<.003	.010	<.002	.009	<.002	<.002	E.084	<.003	.015	
20...	1300	<.003	.004	<.002	.006	<.002	<.002	<.003	<.003	<.004	
27...	1530	<.003	.003	<.002	<.001	<.002	<.002	<.003	<.003	.010	
JUN											
03...	1600	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
10...	1442	<.003	.006	.006	.006	<.010	.002	<.003	<.003	.006	
17...	1720	<.003	.003	<.002	.005	<.002	.003	<.003	<.003	.011	
24...	1415	<.003	.011	<.002	.005	<.002	<.002	<.003	<.003	.004	
JUL											
02...	1400	<.003	.012	<.002	.007	<.002	.014	<.003	<.003	.010	
08...	1400	<.003	.005	<.002	.009	<.002	<.002	<.003	<.003	.009	
15...	1330	<.003	.003	<.002	.007	<.002	<.002	E.022	<.003	.009	
22...	1430	<.003	.004	<.002	.013	<.002	<.002	<.003	<.003	.012	
29...	1530	<.003	.003	<.002	.012	<.002	<.002	<.003	<.003	.011	
AUG											
05...	1140	<.003	<.002	<.002	.011	<.002	<.002	E.005	<.003	.009	
12...	1400	<.003	.003	<.002	.010	<.002	<.002	<.003	<.003	.011	
19...	1500	<.003	<.002	<.002	.007	<.002	<.002	<.003	<.003	.010	
26...	1400	<.003	<.002	<.002	.011	<.002	<.002	<.003	<.003	.010	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
APR											
22...	.010	.004	<.002	.013	<.001	<.02	.190	.005	.003	.004	
29...	.007	<.002	<.002	.008	<.001	<.02	.059	<.004	<.003	<.003	
MAY											
06...	<.004	.004	<.002	.007	<.001	<.02	.036	.006	<.003	.003	
13...	<.004	<.002	<.002	.052	<.001	<.02	.086	.008	<.003	<.003	
20...	.006	<.002	<.002	.070	<.001	<.02	.028	<.004	<.003	<.003	
27...	.036	.006	<.002	.022	<.001	<.02	.180	<.004	<.003	.004	
JUN											
03...	<.004	<.002	<.002	.011	<.001	<.02	.028	<.004	<.003	.004	
10...	.004	.002	<.002	.023	<.001	<.02	.040	<.004	<.003	E.002	
17...	E.002	.003	<.002	.005	<.002	<.02	.029	.006	<.003	E.001	
24...	.006	.002	<.002	.004	<.001	<.02	.450	.009	<.003	E.002	
JUL											
02...	.028	.002	<.002	.013	<.001	<.02	.044	.009	<.003	<.003	
08...	.007	E.001	<.002	.004	<.001	<.02	.028	.007	<.003	<.003	
15...	.006	E.001	<.002	.004	<.001	<.02	.019	.008	<.003	E.002	
22...	.026	.002	<.002	.008	<.001	<.02	.021	.009	<.003	<.003	
29...	.015	.002	<.002	.008	<.001	<.02	.045	.006	<.003	<.003	
AUG											
05...	.011	.002	<.002	.016	<.001	<.02	.037	.008	<.003	<.003	
12...	.010	.160	<.002	.006	.006	<.02	.053	.006	<.003	<.003	
19...	.005	.120	<.002	.006	<.001	<.02	.042	<.004	<.003	<.003	
26...	.008	.180	<.002	.011	<.001	<.02	.120	<.004	<.003	<.003	

176 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995

Table 12.N.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THON WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
APR										
22...	<.004	<.002	<.005	<.001	<.006	.028	<.004	<.004	.008	E.003
29...	<.004	<.002	<.005	<.001	<.006	.020	<.004	<.004	<.003	E.002
MAY										
06...	<.004	<.002	<.005	<.001	<.006	.074	<.004	<.004	.006	E.002
13...	<.004	<.002	<.005	<.001	<.006	.100	<.004	<.004	<.003	<.006
20...	<.004	<.002	<.005	<.001	.008	.042	<.004	<.004	<.003	E.002
27...	<.004	<.002	<.005	<.001	<.006	.680	<.004	<.004	<.003	<.006
JUN										
03...	<.004	<.002	<.005	<.001	<.006	.083	<.004	<.004	<.003	<.006
10...	<.004	<.002	.005	<.001	<.006	.043	E.003	.005	<.008	E.001
17...	<.004	<.002	<.005	E.005	<.006	.028	<.004	.018	E.002	E.001
24...	<.004	<.002	E.003	E.004	<.006	.028	<.004	.006	<.003	E.001
JUL										
02...	<.004	<.002	E.003	E.006	<.006	.046	<.004	.006	<.003	E.002
08...	<.004	<.002	<.005	E.002	<.006	.044	<.004	<.004	.006	E.001
15...	<.004	<.002	<.005	<.001	<.006	.210	<.004	<.004	<.003	E.002
22...	<.004	<.002	<.005	E.008	<.006	.150	<.004	<.004	.009	E.002
29...	<.004	<.002	<.005	E.007	<.006	.220	<.004	<.004	.008	E.002
AUG										
05...	<.004	<.002	<.005	E.008	<.006	.120	<.004	<.004	.009	E.004
12...	<.004	<.002	<.005	E.007	<.006	.029	<.004	<.004	.007	E.003
19...	<.004	<.002	<.005	E.007	<.006	.073	<.004	<.004	.008	E.002
26...	<.004	<.002	<.005	E.008	<.006	.041	<.004	<.004	<.003	E.004
Date	PARA- THON, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, 0.7 U GF, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
APR										
22...	<.004	.023	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
29...	<.004	.017	<.004	<.005	<.002	E.01	<.003	<.007	<.004	<.01
MAY										
06...	<.004	.018	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
13...	<.004	.013	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
20...	<.004	.010	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
27...	<.004	<.004	<.004	<.005	<.060	<.02	<.003	<.007	<.004	<.01
JUN										
03...	<.004	.013	<.004	<.005	<.060	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
17...	<.004	.026	<.004	<.005	<.002	M	<.003	<.007	<.004	E.01
24...	<.004	.018	<.004	<.005	<.010	<.02	<.003	<.007	<.004	E.01
JUL										
02...	<.004	<.004	<.004	<.005	<.010	<.02	<.003	<.007	<.004	.02
08...	<.004	.007	<.004	<.005	<.010	<.02	<.003	<.007	<.004	<.01
15...	<.004	<.004	<.004	<.005	<.010	<.02	<.003	<.007	<.004	<.01
22...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
AUG										
05...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
12...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
19...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.12

**Table 12.N.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1991 TO SEPTEMBER 1992

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
APR							
22...	.097	<.01	<.007	<.01	<.002	<.001	.004
29...	.054	<.01	<.007	<.01	<.002	<.001	.004
MAY							
06...	.039	<.01	<.007	<.01	<.002	<.001	.004
13...	.042	<.01	<.007	<.01	<.002	<.001	.005
20...	.061	<.01	<.007	<.01	<.002	<.001	.005
27...	.046	<.01	<.007	<.01	<.002	<.001	.005
JUN							
03...	.063	<.01	<.007	<.01	<.002	<.001	.004
10...	.030	M	<.007	<.01	<.002	<.001	.004
17...	.009	<.01	<.007	<.01	<.002	<.001	.005
24...	.020	<.01	<.007	<.01	<.002	<.001	.005
JUL							
02...	.033	<.01	<.007	.02	<.002	<.001	.005
08...	.013	<.01	<.007	<.01	<.002	<.001	.005
15...	.010	<.01	<.007	<.01	<.002	<.001	.005
22...	.028	.11	<.007	<.01	<.002	<.001	.007
29...	.033	.08	<.007	<.01	<.002	<.001	.007
AUG							
05...	.023	.06	<.007	<.01	<.002	<.001	.008
12...	.024	<.01	<.007	<.01	<.002	<.001	.006
19...	.015	<.01	<.007	<.01	<.002	<.001	.005
26...	.028	<.01	<.007	<.01	<.002	<.001	.008

**178 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.N.1.b.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER, FLTRD (UG/L) (82680)	CARBO-FURAN WATER, FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
DEC										
16...	1030	<.003	<.002	<.002	.006	<.002	<.002	<.003	<.003	<.004
JAN										
06...	1330	<.003	<.002	<.002	.006	<.002	<.002	<.003	<.003	<.004
13...	1500	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
22...	1300	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
29...	1445	<.003	<.002	<.002	<.001	<.002	<.002	E.140	<.003	.026
FEB										
04...	1315	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.033
11...	1430	<.003	<.002	<.002	.008	<.002	<.002	E.110	<.003	.030
26...	1630	<.003	<.002	<.002	.009	<.002	<.002	E.013	<.003	.013
MAR										
05...	1500	<.003	<.002	<.002	.011	<.002	<.002	E.028	<.003	<.004
12...	1400	<.003	<.002	<.017	.014	<.002	<.003	E.025	E.043	.030
18...	1345	<.003	<.002	<.002	<.001	<.002	<.002	<.003	E.031	.028
APR										
01...	1445	<.003	<.002	<.002	<.001	<.002	<.002	<.003	E.052	.019
06...	1645	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	1530	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
20...	1515	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.019
27...	1545	<.003	<.002	<.002	.004	<.002	<.002	<.003	E.023	.009
MAY										
04...	1545	<.003	.005	<.002	.004	<.002	<.002	E.009	E.005	.014
04...R	1550	<.003	.002	<.002	.003	<.002	<.002	E.006	<.003	.013
21...	1530	<.003	.034	<.002	.005	<.002	<.002	E.013	<.003	.012
JUN										
01...	1430	.003	.005	<.002	<.001	<.002	.005	E.008	<.003	.007
14...	1430	.006	.004	<.002	.010	<.002	.009	E.010	<.003	.008
29...	1445	<.003	.020	<.002	.012	<.002	<.002	<.003	<.003	.012
JUL										
15...	1445	<.003	<.002	<.002	.015	<.002	<.002	<.003	<.003	.013
AUG										
04...	1015	<.003	<.002	<.002	<.001	<.002	.006	E.030	<.003	.012
04...R	1020	<.003	<.002	<.002	<.001	<.002	.006	E.031	<.003	.013
04...R	1021	<.003	<.002	<.002	<.001	<.002	.006	E.024	<.003	.011
25...	1900	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.008
SEP										
07...	1600	E.001	.005	<.002	.006	<.002	<.002	<.003	<.003	.008
29...	1350	<.003	<.002	.002	.004	<.002	<.002	<.003	<.003	<.004



**Table 12.N.1.b.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
DEC										
16...	.007	.046	<.002	.007	<.001	<.02	.007	<.004	<.003	<.003
JAN										
06...	.018	.020	E.002	.051	<.001	<.02	.006	<.004	<.003	<.003
13...	.029	.029	<.002	.270	<.001	<.02	.012	<.004	<.003	<.003
22...	.062	.022	<.010	.120	<.002	<.02	.008	<.004	<.003	<.003
29...	.120	.020	<.010	.110	<.002	<.02	.021	<.004	<.003	<.003
FEB										
04...	.075	.014	<.010	.110	<.002	<.02	.011	<.004	<.003	<.003
11...	.016	.028	<.002	.620	<.001	<.02	.008	<.004	<.003	<.003
26...	.023	.009	<.002	.300	<.001	<.02	.005	<.004	<.003	<.003
MAR										
05...	.054	.011	<.002	.033	<.001	<.02	.008	<.004	<.003	<.003
12...	.034	.010	<.002	.030	<.009	<.02	<.003	<.009	<.009	<.009
18...	<.004	.100	<.002	.071	<.001	<.02	<.002	<.004	<.003	<.003
APR										
01...	.065	.010	<.002	.020	<.001	<.02	.013	<.004	<.003	<.003
06...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
14...	<.004	<.002	<.002	.008	<.001	<.02	.003	<.004	<.003	<.003
20...	<.004	<.002	<.002	.008	<.001	<.02	.042	<.004	<.003	<.003
27...	<.004	.003	<.002	.008	<.001	<.02	.100	<.004	<.003	.004
MAY										
04...	<.004	.004	<.002	.049	<.001	<.02	.023	<.004	<.003	<.003
04...R	<.004	.004	<.002	.053	<.001	<.02	.023	<.004	<.003	.004
21...	<.004	.004	<.002	.011	<.001	<.02	.081	<.004	<.003	.005
JUN										
01...	.013	<.002	<.002	.015	<.001	<.02	.025	<.004	<.003	<.003
14...	.010	.003	E.004	.007	<.001	<.02	.040	<.004	<.003	<.003
29...	.030	.003	E.003	.009	<.001	<.02	.120	.017	<.003	E.002
JUL										
15...	.020	.002	<.002	.011	<.001	<.02	.100	<.004	<.003	.003
AUG										
04...	.037	<.002	<.002	.090	<.001	<.02	.062	<.004	<.003	<.003
04...R	.054	<.002	<.002	.090	<.001	<.02	.059	<.004	<.003	<.003
04...R	.059	<.002	<.002	.089	<.001	<.02	.059	<.004	<.003	<.003
25...	.021	<.002	<.002	.026	<.001	<.02	.046	<.004	<.003	<.003
SEP										
07...	.009	.008	<.002	.022	.009	<.02	.017	<.004	<.003	<.003
29...	<.004	.002	<.002	.004	<.001	<.02	.007	<.004	<.003	<.003

**180 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.N.1.b.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE (UG/L) (34653)
DEC										
16...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	.019	E.001
JAN										
06...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	<.003	E.003
13...	<.004	<.002	<.005	<.001	<.006	.019	.047	<.004	.072	.020
22...	<.004	<.002	<.005	<.001	<.006	.016	.024	<.004	<.003	<.006
29...	<.004	<.002	<.005	<.001	<.006	.034	<.004	<.004	<.003	<.006
FEB										
04...	<.004	<.002	<.005	<.001	<.006	.008	<.004	<.004	<.003	<.006
11...	<.004	<.002	<.005	<.001	<.006	.006	<.004	<.004	.026	E.004
26...	<.004	<.002	<.005	<.001	<.006	.013	.010	<.004	.010	<.006
MAR										
05...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
12...	<.014	<.014	<.017	<.017	<.017	<.002	<.009	<.009	<.003	<.006
18...	<.004	<.002	.016	<.001	<.006	<.002	<.004	<.004	<.003	<.006
APR										
01...	<.004	<.002	<.005	<.001	<.006	.012	<.004	<.004	<.003	<.006
06...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
20...	<.004	<.002	<.005	<.001	<.006	.010	<.004	<.004	<.003	<.006
27...	<.004	<.002	<.005	<.001	<.006	.057	<.004	<.004	<.003	<.006
MAY										
04...	<.004	<.002	<.005	<.001	<.006	.018	<.004	<.004	.011	E.002
04...R	<.004	<.002	<.005	<.001	<.006	.018	<.004	<.004	.010	<.006
21...	<.004	<.002	<.005	<.001	<.006	.035	<.004	<.004	<.003	<.006
JUN										
01...	<.004	<.002	<.005	<.001	<.006	.042	<.004	.011	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	.058	<.004	.160	<.003	E.003
29...	<.004	<.002	<.005	E.026	<.006	.170	.007	.023	<.003	E.002
JUL										
15...	<.004	<.002	.025	E.045	<.006	.067	<.004	.007	<.003	E.004
AUG										
04...	<.004	<.002	.005	E.079	<.006	.084	<.004	<.004	<.003	<.006
04...R	<.004	<.002	.005	E.093	<.006	.086	<.004	<.004	<.003	<.006
04...R	<.004	<.002	<.005	E.082	<.006	.082	<.004	<.004	<.003	<.006
25...	<.004	<.002	<.005	<.001	<.006	.026	<.004	<.004	<.003	<.006
SEP										
07...	.005	<.002	E.004	<.001	<.006	.059	<.004	.006	<.003	.010
29...	<.004	<.002	<.005	<.001	<.006	.004	<.004	<.004	<.003	E.001

**Table 12.N.1.b.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
DEC										
16...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JAN										
06...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
13...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
22...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
29...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
FEB										
04...	<.004	<.004	<.004	<.005	<.003	<.02	<.004	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
MAR										
05...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
12...	<.014	<.017	<.017	<.017	<.010	<.02	<.017	<.007	<.009	<.01
18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
APR										
01...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
06...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
20...	<.004	.021	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
27...	<.004	.009	<.004	<.005	<.002	<.02	<.003	E.002	<.004	<.01
MAY										
04...	<.004	.013	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
04...R	<.004	.013	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
21...	<.004	.011	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUN										
01...	<.004	.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	.017	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
29...	<.004	.017	<.004	.013	<.002	<.02	<.003	<.007	<.004	E.01
JUL										
15...	<.004	E.003	<.004	<.005	<.002	<.02	<.003	<.007	<.004	E.01
AUG										
04...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.04
04...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.04
04...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.04
25...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.03
SEP										
07...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	2.00
29...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01

**182 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.N.1.b.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER, FLTRD (UG/L) (82670)	TER-BACIL WATER, FLTRD (UG/L) (82665)	TER-BUFOS WATER, FLTRD (UG/L) (82675)	THIO-BENCARB WATER, FLTRD (UG/L) (82681)	TRIAL-LATE WATER, FLTRD (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)
DEC							
16...	.091	<.01	<.007	<.01	<.002	<.001	.006
JAN							
06...	.150	<.01	<.007	<.01	<.002	<.001	<.002
13...	.260	<.01	<.007	<.01	<.002	<.001	<.002
22...	<.005	<.01	<.007	<.01	<.002	<.001	<.002
29...	.150	<.01	<.007	<.01	<.002	<.001	<.002
FEB							
04...	.088	<.01	<.007	<.01	<.002	<.001	<.002
11...	.570	<.01	<.007	<.01	<.002	<.001	.012
26...	.230	<.01	<.007	<.01	<.002	<.001	.009
MAR							
05...	.095	<.01	<.007	<.01	<.002	<.001	<.002
12...	.140	<.02	<.017	<.02	<.014	<.001	<.010
18...	.082	<.01	<.007	<.01	<.002	<.001	<.002
APR							
01...	.180	<.01	<.007	<.01	<.002	<.001	<.002
06...	.056	<.01	<.007	<.01	<.002	<.001	<.002
14...	.053	<.01	<.007	<.01	<.002	<.001	<.002
20...	.050	<.01	<.007	<.01	<.002	<.001	<.002
27...	.080	<.01	<.007	<.01	<.002	<.001	.007
MAY							
04...	.074	<.01	<.007	<.01	<.002	<.001	.007
04...R	.068	<.01	<.007	<.01	<.002	<.001	.008
21...	.049	<.01	<.007	<.01	<.002	<.001	.008
JUN							
01...	.065	<.01	<.007	<.01	.003	<.001	<.002
14...	.053	<.01	<.007	<.01	<.002	<.001	.007
29...	.060	<.01	<.007	<.01	.026	<.001	.014
JUL							
15...	.040	<.01	<.007	<.01	.002	<.001	.011
AUG							
04...	.056	<.01	<.007	<.01	<.002	<.001	<.008
04...R	.062	<.01	<.007	<.01	<.002	<.001	<.008
04...R	.061	<.01	<.007	<.01	<.002	<.001	<.008
25...	.019	<.01	<.007	<.01	<.002	<.001	<.002
SEP							
07...	.021	M	<.007	<.01	<.002	<.001	.008
29...	.035	<.01	<.007	<.01	<.002	<.001	.003

**Table 12.N.1.c.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

## 11303500 — SAN JOAQUIN R NR VERNALIS CA

## WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
OCT										
27...	1525	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
NOV										
17...	1340	<.003	<.002	<.002	<.001	<.002	.002	<.003	<.003	<.004
DEC										
27...	1515	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
JAN										
04...	1440	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.004
11...	1430	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
18...	1430	<.003	<.002	<.002	<.001	<.002	<.002	E.006	<.003	<.004
25...	1230	<.003	<.002	<.002	<.001	<.002	<.002	E.018	<.003	.017
26...	0530	<.003	<.002	<.002	<.001	<.002	<.002	E.029	<.003	.018
26...	1530	<.003	<.002	<.002	<.001	<.002	<.002	E.017	<.003	.029
27...	1830	<.003	<.002	<.002	.011	<.002	<.002	E.016	<.003	.025
FEB										
01...	0900	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.015
09...	0800	<.003	<.002	<.002	.005	<.002	<.002	E.037	<.003	.010
09...	1245	<.003	<.002	<.002	.007	<.002	<.002	E.029	<.003	.012
09...	1633	<.003	<.002	<.002	<.001	<.002	<.002	E.038	<.003	.010
09...	2010	<.003	<.002	<.002	.008	<.002	<.002	E.016	<.003	.014
10...	0005	<.003	<.002	<.002	.007	<.002	<.002	E.030	<.003	.011
10...	0400	<.003	<.002	<.002	.007	<.002	<.002	E.031	<.003	.009
10...	0800	<.003	<.002	<.002	.008	<.002	<.002	E.026	<.003	.007
10...	1200	<.003	<.002	<.002	.008	<.002	<.002	E.032	<.003	.011
10...	1600	<.003	<.002	<.002	.007	<.002	<.002	E.025	<.003	.010
10...	2000	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.011
11...	0000	<.003	<.002	<.002	.006	<.002	<.002	E.017	<.003	.011
11...	0400	<.003	<.002	<.002	.006	<.002	<.002	E.017	<.003	.016
11...	0800	<.003	<.002	<.002	.006	<.002	<.002	E.012	<.003	.010
11...	1515	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.017
16...	1500	<.003	<.002	<.002	.005	<.002	<.002	E.009	<.003	<.004
23...	1620	<.003	<.002	<.002	.005	<.002	<.002	<.003	<.003	.012
JUN										
09...	1630	<.003	<.002	<.002	.007	<.002	.024	E.011	<.003	.005
16...	1320	<.003	<.002	<.002	.005	<.002	<.002	<.003	<.003	E.002
24...	1100	<.003	.014	<.002	.009	<.002	<.002	<.003	<.003	<.004
28...	1420	<.003	.012	<.002	.007	<.002	<.002	<.003	<.003	.019
JUL										
06...	1410	<.003	<.002	<.002	.007	<.002	<.002	<.003	<.003	<.004

**184 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.N.1.c.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	CYANA-ZINE, WATER, DISS, REC (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (04040)	DI-AZINON, DIS-SOLVED (39572)	DI-ELDRIN, DIS-SOLVED (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (82668)	ETHAL-FLUR-ALIN WAT FLT (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (82672)	FONOFOS WATER, DISS REC (04095)
OCT										
27...	<.004	<.002	<.002	<.002	<.001	<.02	.012	<.004	<.003	<.003
NOV										
17...	<.004	<.002	<.002	<.002	<.001	<.02	.007	<.004	<.003	<.003
DEC										
27...	.038	.003	<.002	.007	<.001	<.02	.003	<.004	<.003	<.003
JAN										
04...	.010	.002	<.002	.012	<.001	<.02	.003	<.004	<.003	<.003
11...	<.004	.002	<.002	.017	<.001	<.02	.003	<.004	<.003	<.003
18...	<.004	.002	<.002	.056	<.001	<.02	.010	<.004	<.003	<.003
25...	<.004	.008	<.002	.240	<.001	<.02	.012	<.004	<.003	<.003
26...	.050	.020	<.002	.500	<.001	<.02	.014	<.004	<.003	<.003
26...	.079	.010	<.002	.400	<.001	<.02	.012	<.004	<.003	<.003
27...	.130	.008	<.002	.710	<.001	<.02	.008	<.004	<.003	<.003
FEB										
01...	.140	.015	<.002	.100	<.001	<.02	.007	<.004	<.003	<.003
09...	.120	.012	<.002	.210	<.001	<.02	.007	<.004	<.003	<.003
09...	.110	.013	<.002	.280	<.001	<.02	.007	<.004	<.003	<.003
09...	.087	.010	<.002	.240	<.001	<.02	.006	<.004	<.003	<.003
09...	.063	.013	<.002	.270	<.001	<.02	.005	<.004	<.003	<.003
10...	.060	.009	<.002	.340	<.001	<.02	.005	<.004	<.003	<.003
10...	.062	.007	<.002	.230	<.001	<.02	.005	<.004	<.003	<.003
10...	.064	.006	<.002	.220	<.001	<.02	.007	<.004	<.003	<.003
10...	.066	.007	<.002	.230	<.001	<.02	.006	<.004	<.003	<.003
10...	.054	.006	<.002	.220	<.001	<.02	.006	<.004	<.003	<.003
10...	.058	.004	<.002	.180	<.001	<.02	.006	<.004	<.003	<.003
11...	.069	.006	<.002	.160	<.001	<.02	.005	<.004	<.003	<.003
11...	.081	.007	<.002	.150	<.001	<.02	.004	<.004	<.003	<.003
11...	.063	.006	<.002	.120	<.001	<.02	.005	<.004	<.003	<.003
11...	.120	.006	<.002	.150	<.001	<.02	.010	<.004	<.003	<.003
16...	.120	.005	<.002	.037	<.001	<.02	.008	<.004	<.003	<.003
23...	.330	.016	<.002	.065	<.001	<.02	.004	<.004	<.003	<.003
JUN										
09...	.031	E.001	E.002	.007	<.001	<.02	.025	<.004	<.003	.003
16...	.013	<.002	<.002	.003	<.001	<.02	.026	<.004	<.003	.003
24...	<.004	<.002	E.004	<.002	<.001	<.02	.034	<.004	<.003	<.003
28...	<.004	<.002	<.002	.009	<.001	<.02	.018	<.004	<.003	<.003
JUL										
06...	.029	<.002	<.002	<.002	<.001	<.02	.024	<.004	<.003	<.003

**Table 12.N.1.c.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THON WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE (UG/L) (34653)
OCT										
27...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
NOV										
17...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
DEC										
27...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
JAN										
04...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
11...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
18...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
25...	<.004	<.002	.009	<.001	<.006	.007	<.004	<.004	<.003	<.006
26...	<.004	<.002	.110	<.001	<.006	.015	<.004	<.004	.018	<.006
26...	<.004	<.002	<.005	<.001	<.006	.009	<.004	<.004	.010	<.006
27...	<.004	<.002	<.005	<.001	<.006	.009	<.004	<.004	.052	<.006
FEB										
01...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	.007	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	.013	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	.007	<.004	<.004	<.003	<.006
09...	<.004	<.002	.120	<.001	<.006	.008	<.004	<.004	<.003	E.003
10...	<.004	<.002	<.005	<.001	<.006	.008	<.004	<.004	.025	<.006
10...	<.004	<.002	<.005	<.001	<.006	.007	<.004	<.004	.022	<.006
10...	<.004	<.002	<.005	<.001	<.006	.007	<.004	<.004	.021	<.006
10...	<.004	<.002	<.005	<.001	<.006	.007	<.004	<.004	.017	<.006
10...	<.004	<.002	<.005	<.001	<.006	.007	<.004	<.004	.016	<.006
10...	<.004	<.002	<.005	<.001	<.006	.006	<.004	<.004	.016	<.006
11...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	.013	<.006
11...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	.013	<.006
11...	<.004	<.002	<.005	<.001	<.006	.005	<.004	<.004	.037	<.006
11...	<.004	<.002	<.005	<.001	<.006	.006	<.004	<.004	.087	<.006
16...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
23...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.025	<.006
JUN										
09...	<.004	<.002	<.005	<.001	<.006	.046	<.004	.005	<.003	<.006
16...	<.004	<.002	<.005	<.001	<.006	.083	<.004	.024	<.003	<.006
24...	<.004	<.002	<.005	<.001	<.006	.064	<.004	.030	<.003	<.006
28...	<.004	<.002	<.005	<.001	<.006	.110	<.004	.010	<.003	<.006
JUL										
06...	<.004	<.002	<.005	<.001	<.006	.061	<.004	<.004	<.003	<.006

**186 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.N.1.c.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
OCT										
27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
NOV										
17...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
DEC										
27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JAN										
04...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
18...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
25...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
26...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
27...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
FEB										
01...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
16...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
23...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUN										
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
16...	<.004	.025	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.01
24...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
28...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUL										
06...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01



**Table 12.N.1.c.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)
OCT							
27...	<.005	<.01	<.007	<.01	<.002	<.001	<.002
NOV							
17...	.023	<.01	<.007	<.01	<.002	<.001	<.002
DEC							
27...	.029	<.01	<.007	<.01	<.002	<.001	<.002
JAN							
04...	.038	<.01	<.007	<.01	<.002	<.001	<.002
11...	.029	<.01	<.007	<.01	<.002	<.001	<.002
18...	.029	<.01	<.007	<.01	<.002	<.001	<.002
25...	.150	<.01	<.007	<.01	<.002	<.001	<.002
26...	.930	<.01	<.007	<.01	<.002	<.001	.004
26...	.720	<.01	<.007	<.01	<.002	<.001	<.002
27...	.970	<.01	<.007	<.01	<.002	<.001	<.002
FEB							
01...	.210	<.01	<.007	<.01	<.002	<.001	<.002
09...	.260	<.01	<.007	<.01	<.002	<.001	.009
09...	.480	<.01	<.007	<.01	<.002	<.001	.008
09...	.670	<.01	<.007	<.01	<.002	<.001	.009
09...	.880	<.01	<.007	<.01	<.002	<.001	.009
10...	.940	<.01	<.007	<.01	<.002	<.001	<.002
10...	.970	<.01	<.007	<.01	<.002	<.001	<.002
10...	1.20	<.01	<.007	<.01	<.002	<.001	<.002
10...	1.60	<.01	<.007	<.01	<.002	<.001	.008
10...	1.30	<.01	<.007	<.01	<.002	<.001	.009
10...	1.10	<.01	<.007	<.01	<.002	<.001	.004
11...	1.20	<.01	<.007	<.01	<.002	<.001	.008
11...	1.20	<.01	<.007	<.01	<.002	<.001	.009
11...	.780	<.01	<.007	<.01	<.002	<.001	.009
11...	.840	<.01	<.007	<.01	<.002	<.001	.008
16...	.230	E.01	<.007	<.01	<.002	<.001	.012
23...	.580	<.01	<.007	<.01	<.002	<.001	.015
JUN							
09...	.032	<.01	<.007	<.01	<.002	<.001	.023
16...	.023	<.01	<.007	<.01	<.002	<.001	.009
24...	.033	<.01	<.007	<.01	<.002	<.001	.019
28...	.027	<.01	<.007	<.01	<.002	<.001	.015
JUL							
06...	.026	<.01	<.007	<.01	<.002	<.001	.012

188 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995

Table 12.N.1.d. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA-BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
JAN											
24...	1600	<.003	<.002	<.002	<.002	.006	<.002	<.002	E.013	<.003	.012
FEB											
02...	1550	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.009
09...	1220	<.003	<.002	<.002	<.002	.003	<.002	<.002	<.003	<.003	<.004
14...	0945	<.003	<.002	<.002	<.002	<.001	<.002	<.002	E.005	<.003	<.004
14...	1915	<.003	<.002	<.002	<.002	<.001	<.002	<.002	E.007	<.003	<.004
14...	2315	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
15...	0400	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
15...	0900	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
15...R	0901	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
15...	1330	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
15...	1800	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
24...	1315	<.003	<.002	<.002	<.002	.002	<.002	<.002	<.003	<.003	<.004
MAR											
02...	1320	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
02...R	1325	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
12...	1530	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	E.009	.018
21...	1830	<.003	<.002	<.002	<.002	.003	<.002	<.002	<.003	E.019	.026
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JAN											
24...	.040	.010	<.002	.079	<.001	<.02	<.002	<.004	<.003	<.003	
FEB											
02...	.083	.015	<.002	.045	<.001	<.02	.004	<.004	<.003	<.003	
09...	.063	.004	<.002	.014	<.001	<.02	E.002	<.004	<.003	<.003	
14...	.098	.004	<.002	.010	<.001	<.02	E.002	<.004	<.003	<.003	
14...	.086	.004	<.002	.009	<.001	<.02	E.002	<.004	<.003	<.003	
14...	.063	.003	<.002	.012	<.001	<.02	<.002	<.004	<.003	<.003	
15...	.096	.004	<.002	.009	<.001	<.02	E.002	<.004	<.003	<.003	
15...	.093	.004	<.002	.013	<.001	<.02	E.002	<.004	<.003	<.003	
15...R	.089	.004	<.002	.014	<.001	<.02	E.002	<.004	<.003	<.003	
15...	.110	.004	<.002	.016	<.001	<.02	E.001	<.004	<.003	<.003	
15...	.120	.005	<.002	.015	<.001	<.02	<.002	<.004	<.003	<.003	
24...	.160	E.002	<.002	.004	<.001	<.02	E.002	<.004	<.003	<.003	
MAR											
02...	.220	.003	<.002	.006	<.001	<.02	.003	<.004	<.003	<.003	
02...R	.210	.003	<.002	.004	<.001	<.02	E.002	<.004	<.003	<.003	
12...	.075	.004	<.002	.021	<.001	<.02	<.002	<.004	<.003	<.003	
21...	.098	.004	<.002	.010	<.001	<.02	<.002	<.004	<.003	<.003	

**Table 12.N.1.d.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
	JAN									
24...	<.004	<.002	<.005	<.001	<.006	.017	.024	<.004	.012	E.004
FEB										
02...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
09...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
15...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
15...	<.004	<.002	<.005	<.001	<.006	E.002	<.004	<.004	<.003	<.006
15...R	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
15...	<.004	<.002	<.005	<.001	<.006	E.002	<.004	<.004	<.003	<.006
15...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
24...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
MAR										
02...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
02...R	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
12...	<.004	<.002	<.005	<.001	<.006	.007	<.004	<.004	.017	<.006
21...	<.004	<.002	.014	<.001	<.006	<.002	<.004	<.004	<.003	<.006
		PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
JAN										
24...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
FEB										
02...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
15...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
15...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
15...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
15...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
15...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
24...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
MAR										
02...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
02...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
12...	<.004	.005	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
21...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01

**190 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.N.1.d.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U (UG/L) (82661)
JAN							
24...	.410	<.01	<.007	<.01	<.002	<.001	.014
FEB							
02...	.150	E.01	<.007	<.01	<.002	<.001	<.002
09...	.120	<.01	<.007	<.01	<.002	.003	<.002
14...	.077	<.01	<.007	<.01	<.002	<.001	<.002
14...	.081	<.01	<.007	<.01	<.002	<.001	<.002
14...	.071	<.01	<.007	<.01	<.002	<.001	<.002
15...	.110	<.01	<.007	<.01	<.002	<.001	.007
15...	.110	<.01	<.007	<.01	<.002	<.001	<.002
15...R	.110	<.01	<.007	<.01	<.002	<.001	<.002
15...	.120	<.01	<.007	<.01	<.002	<.001	<.002
15...	.140	<.01	<.007	<.01	<.002	<.001	<.002
24...	.064	<.01	<.007	<.01	<.002	<.001	.006
MAR							
02...	.130	<.01	<.007	<.01	<.002	<.001	.008
02...R	.120	<.01	<.007	<.01	<.002	<.001	.008
12...	.960	<.01	<.007	<.01	<.002	<.001	.007
21...	.130	<.01	<.007	<.01	<.002	<.001	<.002

**Table 12.N.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)
MAR										
18...	1345	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
26...	1530	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
APR										
06...	1645	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
14...	1530	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
20...	1515	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
27...	1545	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
27...R	1550	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
MAY										
04...	1545	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
21...	1530	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN										
01...	1430	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
14...	1430	<.04	E.10	<.04	—	<.04	—	—	—	<.01
29...	1445	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUL										
15...	1445	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
AUG										
04...	1015	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
04...R	1020	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
25...	1900	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
SEP										
07...	1600	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
29...	1350	<.04	E.02	<.04	<.01	<.04	<.02	<.02	<.02	<.01

**192 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.N.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Date	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR-AMBEN, METHYL, ESTER, WATER, FLTRD (UG/L) (61188)	CHLORO-THALO-NIL, WAT, FLT (UG/L) (49306)	CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO-ACID, WAT, FLT (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO-BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
MAR										
18...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
26...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
APR										
06...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
14...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
20...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
27...R	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
MAY										
04...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
21...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUN										
01...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
14...	—	<.04	—	—	—	—	<.05	<.02	<.04	—
29...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUL										
15...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
AUG										
04...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
04...R	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
25...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
SEP										
07...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
29...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02

**Table 12.N.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1992 TO SEPTEMBER 1993

Date	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
MAR										
18...	<.03	<.04	.36	<.04	<.01	<.04	<.02	<.05	<.04	<.03
26...	<.03	<.04	.19	<.04	<.01	<.04	<.02	<.05	<.04	<.03
APR										
06...	<.03	<.04	.05	<.04	<.01	<.04	<.02	<.05	<.04	<.03
14...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
20...	<.03	<.04	.10	<.04	<.01	<.04	<.02	<.05	<.04	<.03
27...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
27...R	<.03	<.04	.22	<.04	<.01	<.04	<.02	<.05	<.04	<.03
MAY										
04...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
21...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUN										
01...	<.03	<.04	<.02	<.04	<.01	<.04	.68	<.05	<.04	<.03
14...	.04	<.04	—	<.04	—	—	—	<.05	<.04	—
29...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUL										
15...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
AUG										
04...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
04...R	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
25...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
SEP										
07...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
29...	<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03

**194 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.N.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Date	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
MAR										
18...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
26...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
APR										
06...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
14...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
20...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
27...R	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
MAY										
04...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
21...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUN										
01...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
14...	—	—	—	—	—	<.05	—	—	<.02	<.05
29...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUL										
15...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
AUG										
04...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
04...R	.10	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
25...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
SEP										
07...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
29...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05



**Table 12.N.2.b.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

## 11303500 — SAN JOAQUIN R NR VERNALIS CA

## WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)
OCT										
27...	1525	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
NOV										
17...	1340	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
DEC										
27...	1515	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JAN										
04...	1440	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
11...	1430	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
18...	1430	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
FEB										
01...	0900	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
16...	1500	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
23...	1620	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUN										
16...	1320	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
24...	1100	<.04	E.20	<.04	<.01	<.04	<.02	<.02	<.02	<.01
28...	1420	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
JUL										
06...	1410	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01
BRO-MACIL, WATER, DISS, REC (UG/L) (04029)										
MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)										
CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)										
CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)										
CHLOR-AMBEN, METHYL ESTER WATER, FLTRD (UG/L) (61188)										
CHLORO-THALO-NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)										
CLOPYR-ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)										
DACTHAL-MONO-ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)										
DICAMBA-WATER, FLTRD, GF 0.7U REC (UG/L) (38442)										
DICHLO-BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)										
OCT										
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
NOV										
17...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
DEC										
27...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JAN										
04...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
11...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
18...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
FEB										
01...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
16...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
23...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUN										
16...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
24...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
28...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUL										
06...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02

196 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995

Table 12.N.2.b. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

11303500 — SAN JOAQUIN R NR VERNALIS CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
OCT										
27...	<.03	<.04	.07	<.04	<.01	<.04	<.02	<.05	<.04	<.03
NOV										
17...	<.03	<.04	.18	<.04	<.01	<.04	<.02	<.05	<.04	<.03
DEC										
27...	<.03	<.04	.31	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JAN										
04...	<.03	<.04	.25	<.04	<.01	<.04	<.02	<.05	<.04	<.03
11...	<.03	<.04	.44	<.04	<.01	<.04	<.02	<.05	<.04	<.03
18...	<.03	<.04	.24	<.04	<.01	<.04	<.02	<.05	<.04	<.03
FEB										
01...	<.03	<.04	.48	<.04	<.01	<.04	<.02	<.05	<.04	<.03
16...	<.03	<.04	.39	<.04	<.01	<.04	<.02	<.05	<.04	<.03
23...	<.03	<.04	E1.20	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUN										
16...	<.03	<.04	E.01	<.04	<.01	<.04	<.02	<.05	<.04	<.03
24...	<.03	<.04	.08	<.04	<.01	<.04	<.02	<.05	<.04	<.03
28...	<.03	<.04	.04	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUL										
06...	<.03	<.04	E.01	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date	METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
OCT										
27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
NOV										
17...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
DEC										
27...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JAN										
04...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
11...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
18...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
FEB										
01...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
16...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
23...	<.02	<.01	<.02	.43	<.02	<.05	<.04	<.04	<.02	<.05
JUN										
16...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
24...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
28...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUL										
06...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.0.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

371521120390800 — BEAR C A BERT CRANE RD NR MERCED CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 18...	1100	<.003	<.002	<.002	<.001	<.002	.007	<.003	<.003	E.003	
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U (UG/L) (82677)	EPTC WATER FLTRD 0.7 U (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JUN 18...		<.004	<.002	<.002	.005	<.001	<.02	E40.0	<.004	<.003	<.003
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-THION WAT FLT 0.7 U (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
JUN 18...		<.004	<.002	<.005	<.001	<.006	.004	<.004	.006	<.003	<.006
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD 0.7 U (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U (UG/L) (82685)
JUN 18...		<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U (UG/L) (82661)			
JUN 18...		.008	<.01	<.007	<.01	<.002	<.001	.006			

**198 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.0.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

371521120390800 — BEAR C A BERT CRANE RD NR MERCED CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN 18...	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 18...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 18...		<.03	<.04	.05	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 18...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.P1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

371903120585400 — NEWMAN WASTEWAY A HWY 33 NR GUSTINE CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 22...	0100	<.003	.009	<.002	.036	<.002	<.002	E.170	<.003	<.004	
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U (UG/L) (82677)	EPTC WATER FLTRD 0.7 U (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JUN 22...	.026	<.002	E.005	.011	<.001	<.02	.180	<.004	<.003	<.003	
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT 0.7 U (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
JUN 22...	<.004	<.002	<.005	E.013	<.006	.180	<.004	<.004	<.003	<.006	
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD 0.7 U (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U (UG/L) (82685)
JUN 22...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U (UG/L) (82661)			
JUN 22...	.073	<.01	<.007	<.01	<.002	<.001	.010				

**200 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.P.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

371903120585400 — NEWMAN WASTEWAY A HWY 33 NR GUSTINE CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN 22...	0100	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 22...		<.04	<.04	E.010	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 22...		<.03	<.04	.14	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 22...		<.02	<.01	.03	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.Q.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

372217120554700 — STEVINSON LOWER LATERAL NR STEVINSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, ALPHA BHC DISS, DIS-SOLVED (UG/L) (46342)	ATRA-ZINE, WATER, DISS, REC (UG/L) (34253)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, DISS, REC (UG/L) (04028)	CAR-BARYL WATER, FLTRD (UG/L) (82680)	CARBO-FURAN WATER, FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)		
FEB											
08...	1545	<.003	<.002	<.002	<.001	<.002	.014	<.003	<.003	<.004	
08...	1950	<.003	<.002	<.002	<.001	<.002	.015	<.003	<.003	<.004	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS, REC (UG/L) (04095)
FEB											
08...	<.004	.002	<.002	.160	<.001	<.02	<.002	<.004	<.003	<.003	
08...	<.004	.002	<.002	.130	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER, FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL AZIN-THION, WAT FLT 0.7 U GF, REC (UG/L) (39532)	METHYL PARA-THION, WAT FLT 0.7 U GF, REC (UG/L) (82686)	METO-LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI-SENCOR WATER, DISSOLV (UG/L) (82630)	MOL-INATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P'DE DISSOLV (UG/L) (34653)	
FEB											
08...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	<.003	<.006	
08...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER, FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB											
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER, FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACILL WATER, FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER, FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER, FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
FEB											
08...	20.0	<.01	<.007	<.01	<.002	<.001	<.002				
08...	9.40	<.01	<.007	<.01	<.002	<.001	<.002				

**202 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.R.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

372323120481700 — HIGHLINE CN SPILL NR HILMAR CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER, FLTRD (UG/L) (82680)	CARBO-FURAN WATER, FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
FEB											
08...	1400	<.003	<.002	<.002	.042	<.002	<.002	<.003	<.003	.240	
08...	1845	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.220	
JUN											
21...	0220	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD (UG/L) (82677)	EPTC WATER, FLTRD (UG/L) (82668)	ETHAL-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER, FLTRD (UG/L) (82672)	FONOFOS WATER, DISS REC (UG/L) (04095)
FEB											
08...	.099	.007	<.002	2.30	<.001	<.02	<.002	<.004	<.003	<.003	
08...	<.004	.007	<.002	1.10	<.001	<.02	.006	<.004	<.003	<.003	
JUN											
21...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER, FLTRD (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT (UG/L) (82686)	METHYL PARA-THION WAT FLT (UG/L) (82667)	METO-LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER, DISSOLV (UG/L) (82630)	MOL-INATE WATER, FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER, FLTRD (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
FEB											
08...	<.004	<.002	<.005	<.001	<.006	.200	<.004	<.004	.024	<.006	
08...	<.004	<.002	<.005	<.001	<.006	.044	<.004	<.004	<.003	<.006	
JUN											
21...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	



**Table 12.R.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB										
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUN										
21...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01

372323120481700 — HIGHLINE CN SPILL NR HILMAR CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
FEB							
08...	10.0	<.01	<.007	<.01	<.002	<.001	<.002
08...	4.70	<.01	<.007	<.01	<.002	<.001	<.002
JUN							
21...	.035	<.01	<.007	<.01	<.002	<.001	<.002

**204 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.R.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

372323120481700 — HIGHLINE CN SPILL NR HILMAR CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN 21...	0220	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 21...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 21...		<.03	<.04	E.01	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 21...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.S.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

372424120432800 — LIVINGSTON CN A LVNGSTN TRMNT PLANT NR LVNGSTN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
FEB											
08...	1315	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.048	
08...	1815	<.003	<.002	<.002	<.001	<.002	<.002	E.006	<.003	.048	
JUN											
20...	1300	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
Date		CYANA-ZINE, WATER, DISS, (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB											
08...	<.004	.024	<.002	.780	<.001	<.02	<.002	<.004	<.003	<.003	
08...	<.004	.027	<.002	1.00	<.001	<.02	<.002	<.004	<.003	<.003	
JUN											
20...	<.004	<.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (UG/L) (82666)	METHYL AZIN-THION, WAT FLT (UG/L) (39532)	METHYL PARA-THION WAT FLT (UG/L) (82686)	METHYL LACHLOR METO-WATER DISSOLV (UG/L) (39415)	METRI-BUZIN WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)	
FEB											
08...	<.004	<.002	.017	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
08...	<.004	<.002	.050	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
JUN											
20...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	

**206 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.S.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

372424120432800 — LIVINGSTON CN A LVNGSTN TRMNT PLANT NR LVNGSTN

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB										
08...	<.004	<.004	<.004	<.005	<.002	E.01	<.003	<.007	<.004	<.01
08...	<.004	<.004	<.004	<.005	<.002	.03	<.003	<.007	<.004	<.01
JUN										
20...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
FEB										
08...	.035	<.01	<.007	<.01	<.002	<.001	<.002			
08...	.042	<.01	<.007	<.01	<.002	<.001	<.002			
JUN										
20...	.007	<.01	<.007	<.01	<.002	<.001	<.002			

**Table 12.S.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

372424120432800 — LIVINGSTON CN A LVNGSTN TRMNT PLANT NR LVNGSTN CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WATER, FLTRD, GF 0.7U (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U (UG/L) (38711)	
JUN 20...	1300	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U (UG/L) (49303)
JUN 20...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNO WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 20...		<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 20...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**208 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.T.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373027121051401 — OLIVE AVE DR NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, ALPHA BHC DISS, DIS-SOLVED (UG/L) (46342)	ATHA-ZINE, BHC DISS, REC (UG/L) (34253)	ATRA-ZINE, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, DISS, REC (UG/L) (04028)	CAR-BARYL WATER, FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN											
23...	0630	<.003	.032	<.002	.063	<.002	<.002	E.040	<.003	.270	
23...R	0631	<.003	.026	<.002	.061	<.002	<.002	E.033	<.003	.240	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS, REC (UG/L) (04095)
JUN											
23...	<.004	<.002	<.002	<.002	<.001	<.02	.510	<.004	<.003	<.003	
23...R	<.004	<.002	E.006	.013	<.001	<.02	.490	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER, FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL AZIN-THION, WAT FLT 0.7 U GF, REC (UG/L) (39532)	METHYL PARA-THION, WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA-THION, WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI-SENCOR WATER, DISSOLV (UG/L) (82630)	MOL-INATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
JUN											
23...	<.004	<.002	<.005	E.250	<.006	.054	<.004	<.004	<.003	.009	
23...R	<.004	<.002	<.005	E.230	<.006	.050	.015	<.004	<.003	.008	
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER, FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER, FLTRD 0.7 U GF, REC (UG/L) (82685)
JUN											
23...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.10	
23...R	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.08	
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER, FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER, FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER, FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
JUN											
23...	.065	<.01	<.007	<.01	<.002	<.001	.510				
23...R	.069	<.01	<.007	<.01	<.002	<.001	.480				

**Table 12.T.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373027121051401 — OLIVE AVE DR NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN, WAT,FLT GF 0.7U (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U (UG/L) (49313)	ALDICA- RB SUL- FOXIDE WAT,FLT GF 0.7U (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U (UG/L) (38711)	
JUN											
23...	0630	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
23...R	0631	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WAT,FLT WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICHAM- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN											
23...	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
23...R	<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN											
23...	<.03	<.04	.05	<.04	<.01	<.04	<.02	<.05	<.04	<.03	
23...R	<.03	<.04	.05	<.04	<.01	<.04	<.02	<.05	<.04	<.03	
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN											
23...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.04	<.02	<.05
23...R	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.04	<.02	<.05

**210 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.U.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373232121053900 — WESTPORT DRAIN NR MODESTO CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER, FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER, FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 23...	1100	<.003	<.002	<.002	<.001	<.002	.002	<.003	<.003	.015	
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, SOLVED (UG/L) (39572)	DI-ELDRIN, SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS, REC (UG/L) (04095)
JUN 23...		<.004	<.002	<.002	<.002	<.001	<.02	.051	<.004	<.003	<.003
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER, FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI-SENCOR WATER, DISSOLV (UG/L) (82630)	MOL-INATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P'DDE DISSOLV (UG/L) (34653)
JUN 23...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER, FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER, FLTRD 0.7 U GF, REC (UG/L) (82685)
JUN 23...		<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER, FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER, FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER, FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
JUN 23...		.030	<.01	<.007	<.01	<.002	<.001	.016			



**Table 12.U.2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373232121053900 — WESTPORT DRAIN NR MODESTO CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT (UG/L) (49313)	ALDICA- RB SUL- FOXIDE WAT,FLT (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, (UG/L) (38711)	
JUN 23...	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLO- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 23...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNO WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 23...		<.03	<.04	<.02	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 23...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**212 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.V.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373621121102801 — SAN JOAQUIN R BL WSID PMP AB TUOL R NR WESTLEY CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER, FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER, FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN											
09...	1230	<.003	.007	<.002	.011	<.002	.005	E.015	<.003	.011	
16...	1110	<.003	<.002	<.002	.008	<.002	<.002	<.003	<.003	E.003	
23...	2200	<.003	.021	<.002	.013	<.002	<.002	E.028	<.003	.020	
28...	1315	<.003	<.002	<.002	.012	<.002	<.002	<.003	<.003	.012	
JUL											
06...	1210	<.003	<.002	<.002	.014	<.002	.016	<.003	<.003	<.004	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS REC (UG/L) (04095)
JUN											
09...	.022	E.001	E.003	.014	<.001	<.02	.044	<.004	<.003	.003	
16...	.013	<.002	E.005	.022	<.001	<.02	.024	<.004	<.003	.003	
23...	<.004	<.002	E.005	.009	<.001	<.02	.100	<.004	<.003	.006	
28...	<.004	<.002	<.002	<.002	<.001	<.02	.150	<.004	<.003	.010	
JUL											
06...	.081	<.002	E.006	.015	<.001	<.02	.094	<.004	<.003	.003	

**Table 12.V.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373621121102801 — SAN JOAQUIN R BL WSID PMP AB TUOL R NR WESTLEY CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE (UG/L) (34653)
JUN										
09...	<.004	<.002	<.005	<.001	<.006	.058	<.004	.016	<.003	<.006
16...	<.004	<.002	<.005	<.001	<.006	.110	<.004	.076	<.003	<.006
23...	<.004	<.002	<.005	E.046	<.006	.087	<.004	.079	<.003	<.006
28...	<.004	<.002	<.005	<.001	<.006	.110	<.004	.040	<.003	<.006
JUL										
06...	<.004	<.002	<.005	<.001	<.006	.160	<.004	.016	<.003	<.006
	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
JUN										
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
16...	<.004	.024	<.004	<.005	<.002	<.02	<.003	<.007	<.004	.03
23...	<.004	.016	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
28...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
JUL										
06...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
JUN										
09...	.037	M	<.007	<.01	<.002	<.001	.018			
16...	.024	<.01	<.007	<.01	.005	<.001	.013			
23...	.042	<.01	<.007	<.01	.004	<.001	.018			
28...	.035	<.01	<.007	<.01	<.002	<.001	.028			
JUL										
06...	.040	<.01	<.007	<.01	<.002	<.001	.016			

**214 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.V.2.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373621121102801 — SAN JOAQUIN R BL WSID PMP AB TUOL R NR WESTLEY CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN, WAT,FLT GF 0.7U (UG/L) (49308)	ACIFL- UORFEN FLTRD, GF 0.7U (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U (UG/L) (38711)	
JUN											
16...	1110	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
23...	2200	<.04	.83	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
28...	1315	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
JUL											
06...	1210	<.04	<.04	E.01	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	BRO- MOXYNIL WATER, FLTRD, GF 0.7U (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER, WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U (UG/L) (38442)	DICHLOR- BENIL, WATER, FLTRD, GF 0.7U (UG/L) (49303)
JUN											
16...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
23...		<.04	<.04	E.010	<.03	<.01	<.04	<.05	<.02	<.04	<.02
28...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
JUL											
06...		<.04	<.04	<.008	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN											
16...		<.03	<.04	.06	<.04	<.01	<.04	<.02	<.05	<.04	<.03
23...		<.03	<.04	.18	<.04	<.01	<.04	<.02	<.05	<.04	<.03
28...		<.03	<.04	.20	<.04	<.01	<.04	<.02	<.05	<.04	<.03
JUL											
06...		<.03	<.04	.08	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED REC (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN											
16...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
23...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
28...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05
JUL											
06...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

**Table 12.W.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373632121014701 — TUOLUMNE R A CARPENTER RD BRIDGE A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR WATER FLTRD (UG/L) (49260)	ALA-CHLOR WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)
FEB											
13...	2120	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	0010	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	0300	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	0600	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	1245	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	1800	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
15...	0200	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
MAR											
09...	2355	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	E.004
10...	1015	<.003	<.002	<.002	<.002	<.001	<.002	<.002	E.009	<.003	.007
10...	1715	<.003	<.002	<.002	<.002	<.001	<.002	<.002	E.014	<.003	.010
11...	0005	<.003	<.002	<.002	<.002	.008	<.002	<.002	<.003	<.003	E.004
11...	0830	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.005
11...	1705	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.006
12...	0205	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
12...	1205	<.003	<.002	<.002	<.002	<.001	<.002	<.002	E.009	<.003	<.004
12...	1815	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS- SOLVED (UG/L) (39572)	DI-ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB											
13...	<.004	.004	<.002	.016	<.001	<.02	<.002	<.004	<.003	<.003	
14...	<.004	.003	<.002	.010	<.001	<.02	<.002	<.004	<.003	<.003	
14...	<.004	.003	<.002	.006	<.001	<.02	<.002	<.004	<.003	<.003	
14...	<.004	E.002	<.002	.003	<.001	<.02	<.002	<.004	<.003	<.003	
14...	<.004	.003	<.002	.004	<.001	<.02	<.002	<.004	<.003	<.003	
14...	<.004	E.002	<.002	.005	<.001	<.02	<.002	<.004	<.003	<.003	
15...	<.004	.003	<.002	.005	<.001	<.02	<.002	<.004	<.003	<.003	
MAR											
09...	<.004	.006	<.002	.009	<.001	<.02	<.002	<.004	<.003	<.003	
10...	<.004	.011	<.002	.023	<.001	<.02	<.002	<.004	<.003	<.003	
10...	.009	.026	<.002	.044	<.001	<.02	<.002	<.004	<.003	<.003	
11...	<.004	.005	<.002	.014	<.001	<.02	<.002	<.004	<.003	<.003	
11...	<.004	.004	<.002	.011	<.001	<.02	<.002	<.004	<.003	<.003	
11...	<.004	.004	<.002	.012	<.001	<.02	<.002	<.004	<.003	<.003	
12...	.010	<.002	<.002	.008	<.001	<.02	<.002	<.004	<.003	<.003	
12...	<.004	E.002	<.002	.006	<.001	<.02	<.002	<.004	<.003	<.003	
12...	<.004	E.002	<.002	.006	<.001	<.02	<.002	<.004	<.003	<.003	

**216 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.W.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373632121014701 — TUOLUMNE R A CARPENTER RD BRIDGE A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	LINDANE DIS- (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (82666)	MALA-THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (82684)	P, P' DDE (UG/L) (34653)
	FEB									
13...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	.033	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
15...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
MAR										
09...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
10...	<.004	<.002	.010	<.001	<.006	<.002	<.004	<.004	<.003	<.006
10...	<.004	<.002	.018	<.001	<.006	<.002	<.004	<.004	<.003	<.006
11...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.024	<.006
11...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.074	<.006
11...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.045	<.006
12...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.023	<.006
12...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.023	<.006
12...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.011	<.006
Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (82676)	PRO- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (82685)
	FEB									
13...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
15...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
MAR										
09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	E.01	<.003	<.007	<.004	<.01
10...	<.004	<.004	<.004	<.005	<.002	E.01	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
12...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
12...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
12...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01

**Table 12.W.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373632121014701 — TUOLUMNE R A CARPENTER RD BRIDGE A MODESTO C

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
FEB							
13...	.110	<.01	<.007	<.01	<.002	<.001	<.002
14...	.061	<.01	<.007	<.01	<.002	<.001	<.002
14...	.080	<.01	<.007	<.01	<.002	<.001	<.002
14...	.068	<.01	<.007	<.01	<.002	<.001	<.002
14...	.100	<.01	<.007	<.01	<.002	<.001	<.002
14...	.084	<.01	<.007	<.01	<.002	<.001	<.002
15...	.094	<.01	<.007	<.01	<.002	<.001	<.002
MAR							
09...	.076	<.01	<.007	<.01	<.002	<.001	<.002
10...	.250	<.01	<.007	<.01	<.002	<.001	<.002
10...	.350	<.01	<.007	<.01	<.002	<.001	<.002
11...	1.10	<.01	<.007	<.01	<.002	<.001	<.002
11...	1.50	<.01	<.007	<.01	<.002	<.001	<.002
11...	.920	<.01	<.007	<.01	<.002	<.001	.006
12...	.590	<.01	<.007	<.01	<.002	<.001	<.002
12...	.410	<.01	<.007	<.01	<.002	<.001	<.002
12...	.330	<.01	<.007	<.01	<.002	<.001	<.002

**218 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.X.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373639120551001 — TURLOCK ID CERES MAIN SPILL NR CERES CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC, DIS- (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
FEB 14...	0430	<.003	<.002	<.002	<.002	<.001	<.002	<.002	E.013	<.003	.021
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 14...		<.004	.013	<.002	.040	<.001	<.02	<.002	<.004	<.003	<.003
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT (UG/L) (82686)	METHYL PARA-THION WAT FLT (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
FEB 14...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD (UG/L) (82669)	PENDI-METH-ALIN WAT FLT (UG/L) (82683)	PER-METHRIN CIS WAT FLT (UG/L) (82687)	PHORATE WATER FLTRD (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD (UG/L) (82679)	PRO-PARGITE WATER FLTRD (UG/L) (82685)
FEB 14...		<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD (UG/L) (82670)	TER-BACIL WATER FLTRD (UG/L) (82665)	TER-BUFOS WATER FLTRD (UG/L) (82675)	THIO-BENCARB WATER FLTRD (UG/L) (82681)	TRIAL-LATE WATER FLTRD (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 14...		.091	<.01	<.007	<.01	<.002	<.001	.007			



**Table 12.Y1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373701120561601 — TUOLUMNE R A MITCHELL RD BRIDGE A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
FEB											
13...	2330	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	0325	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	1200	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	2130	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
MAR											
11...	1055	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB											
13...		<.004	<.002	<.002	.003	<.001	<.02	<.002	<.004	<.003	<.003
14...		<.004	.003	<.002	.004	<.001	<.02	<.002	<.004	<.003	<.003
14...		<.004	E.002	<.002	E.002	<.001	<.02	<.002	<.004	<.003	<.003
14...		<.004	E.002	<.002	.003	<.001	<.02	<.002	<.004	<.003	<.003
MAR											
11...		<.004	.004	<.002	.004	<.001	<.02	<.002	<.004	<.003	<.003
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
FEB											
13...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
MAR											
11...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.024	<.006

**220 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.Y.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373701120561601 — TUOLUMNE R A MITCHELL RD BRIDGE A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

	PARA- THON, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB										
13...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
MAR										
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
FEB										
13...	.069	<.01	<.007	<.01	<.002	<.001	<.002			
14...	.076	<.01	<.007	<.01	<.002	<.001	<.002			
14...	.084	<.01	<.007	<.01	<.002	<.001	<.002			
14...	.083	<.01	<.007	<.01	<.002	<.001	<.002			
MAR										
11...	.220	<.01	<.007	<.01	<.002	<.001	<.002			

**Table 12.Z.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373731120595401 — WEST SIDE STORMDRAIN A NEECE DRIVE A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)
FEB 13...	2300	<.003	<.002	<.002	<.002	<.001	<.002	<.002	E.048	<.003	.031
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS- SOLVED (UG/L) (39572)	DI-ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 13...	<.004	.550	<.002	.600	<.001	<.02	.019	<.004	<.003	<.003	
Date	Time	LINDANE DIS- SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
FEB 13...	<.004	<.002	.066	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
Date	Time	PARA-THION, DIS- SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB 13...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 13...	.130	<.01	<.007	<.01	<.002	<.001	.013				

**222 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.AA.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373747121125200 — INGRAM C A RIVER RD NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, ALPHA BHC DISS, REC, (UG/L) (46342)	ATRA-ZINE, WATER, DISS, REC, (UG/L) (34253)	BEN-FLUR-ALIN ATE, WATER, DISS, REC, (UG/L) (39632)	CAR-BARYL WATER, FLTRD 0.7 U GF, REC (UG/L) (82673)	CARBO-FURAN WATER, FLTRD 0.7 U GF, REC (UG/L) (04028)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (82680)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 24...	0030	<.003	.130	<.002	.023	<.002	<.002	E.053	<.003	.007	
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC, (UG/L) (04040)	DI-AZINON, SOLVED (UG/L) (39572)	DI-ELDRIN, SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS, REC (UG/L) (04095)
JUN 24...	<.004	<.002	E.008	.009	.012	<.02	.140	.190	<.003	.006	
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER, FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL AZIN-THION, SOLVED (UG/L) (39532)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI-SENCOR WATER, DISSOLV (UG/L) (82630)	MOL-INATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P'DDE DISSOLV (UG/L) (34653)
JUN 24...	<.004	<.002	<.005	<.001	<.006	.076	<.004	.041	.069	.012	
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER, FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER, FLTRD 0.7 U GF, REC (UG/L) (82685)
JUN 24...	<.004	.053	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER, FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER, FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER, FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
JUN 24...	.037	<.01	<.007	<.01	<.002	<.001	.430				

**Table 12.AA.2.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373747121125200 — INGRAM C A RIVER RD NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	
JUN 24...	0030	<.04	<.04	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WAT,FLT WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 24...	<.04	<.04	E.020	<.03	<.01	<.04	<.05	<.02	<.04	<.02	
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 24...	<.03	<.04	.14	<.04	<.01	<.04	<.02	<.05	<.04	<.03	
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 24...	<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05	

**224 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.BB.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373749120593701 — NINTH ST STORMDRAIN A SEVENTH ST BR A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC, DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
FEB 13...	2200	<.003	<.002	<.002	<.002	<.001	.014	<.002	E.070	<.003	.050
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 13...	<.004	.046	<.002	.660	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT (UG/L) (82686)	METHYL PARA-THION WAT FLT (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD (UG/L) (82684)	P,P'DDE DISSOLV (UG/L) (34653)
FEB 13...	<.004	<.002	.046	<.001	<.006	.007	<.004	<.004	<.003	<.006	
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD (UG/L) (82669)	PENDI-METH-ALIN WAT FLT (UG/L) (82683)	PER-METHRIN CIS WAT FLT (UG/L) (82687)	PHORATE WATER FLTRD (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD (UG/L) (82679)	PRO-PARGITE WATER FLTRD (UG/L) (82685)
FEB 13...	<.004	<.004	.055	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD (UG/L) (82670)	TER-BACIL WATER FLTRD (UG/L) (82665)	TER-BUFOS WATER FLTRD (UG/L) (82675)	THIO-BENCARB WATER FLTRD (UG/L) (82681)	TRIAL-LATE WATER FLTRD (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 13...	.190	<.01	<.007	<.01	<.002	<.001	.013				

**Table 12.CC.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373753120441101 — TURLOCK ID HICKMAN SPILL NR HICKMAN CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)
FEB 14...	0550	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.007
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 14...	<.004	.004	<.002	.013	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS- SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUCIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
FEB 14...	<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006	
Date		PARA-THION, DIS- SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB 14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 14...	.072	<.01	<.007	<.01	<.002	<.001	<.002				

**226 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.DD.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373809120370201 — TUOLUMNE R A ROBERTS FERRY BR NR ROBERTS FERRY CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS- (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
FEB 14...	1015	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 14...		<.004	E.002	<.002	<.002	<.001	<.02	<.002	<.004	<.003	<.003
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT (UG/L) (82686)	METHYL PARA-THION WAT FLT (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD (UG/L) (82684)	P,P'DDE DISSOLV (UG/L) (34653)
FEB 14...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD (UG/L) (82669)	PENDI-METH-ALIN WAT FLT (UG/L) (82683)	PER-METHRIN CIS WAT FLT (UG/L) (82687)	PHORATE WATER FLTRD (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD (UG/L) (82679)	PRO-PARGITE WATER FLTRD (UG/L) (82685)
FEB 14...		<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD (UG/L) (82670)	TER-BACIL WATER FLTRD (UG/L) (82665)	TER-BUFOS WATER FLTRD (UG/L) (82675)	THIO-BENCARB WATER FLTRD (UG/L) (82681)	TRIAL-LATE WATER FLTRD (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 14...		.069	<.01	<.007	<.01	<.002	<.001	<.002			



**Table 12.EE.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373811120590001 — DRY C A GALLO BRIDGE BL HWY 132 A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)
FEB											
13...	2050	<.003	<.002	<.002	<.002	<.001	<.002	<.002	E.029	<.003	.033
13...	2340	<.003	<.002	<.002	<.002	<.001	.009	<.002	E.075	<.003	.058
14...	0120	<.003	<.002	<.002	<.002	<.001	.008	<.002	E.120	<.003	.062
14...	0515	<.003	<.002	<.002	<.002	<.001	.010	<.002	E.140	<.003	.093
MAR											
09...	1830	<.003	<.002	<.002	<.002	.006	<.002	<.002	E.041	E.028	.051
10...	1100	<.003	<.002	<.002	<.002	.029	<.002	<.002	E.120	<.003	.055
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS- SOLVED (UG/L) (39572)	DI-ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB											
13...		<.004	.027	<.002	.120	<.001	<.02	.009	<.004	<.003	<.003
13...		<.004	.110	<.002	.490	<.001	<.02	.011	<.004	<.003	<.003
14...		<.004	.150	<.002	.620	<.001	<.02	.011	<.004	<.003	<.003
14...		<.004	.260	<.002	.610	<.001	<.02	.012	<.004	<.003	<.003
MAR											
09...		<.004	.150	<.002	.200	<.001	<.02	<.002	<.004	<.003	<.003
10...		.013	.180	<.002	.220	<.001	<.02	<.002	<.004	<.003	<.003

**228 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 12.EE.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373811120590001 — DRY C A GALLO BRIDGE BL HWY 132 A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	LINDANE DIS- SOLVED (UG/L) (39341)	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THON, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THON WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
FEB										
13...	<.004	<.002	.018	<.001	<.006	<.002	.011	<.004	<.003	<.006
13...	<.004	<.002	.034	<.001	<.006	.010	<.004	<.004	<.003	<.006
14...	<.004	<.002	.035	<.001	<.006	.012	<.004	<.004	<.003	<.006
14...	<.004	<.002	.039	<.001	<.006	.013	<.004	<.004	<.003	<.006
MAR										
09...	<.004	<.002	.062	<.001	<.006	<.002	<.004	<.004	<.003	<.006
10...	<.004	<.002	.057	<.001	<.006	<.002	<.004	<.004	<.003	<.006
Date	PARA- THON, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB										
13...	<.004	<.004	<.004	<.005	<.002	E.02	<.003	<.007	<.004	<.01
13...	<.004	<.004	<.004	<.005	<.002	.04	<.003	<.007	<.004	<.01
14...	<.004	<.004	.028	<.005	<.002	.04	<.003	<.007	<.004	<.01
14...	<.004	<.004	.037	<.005	<.002	.04	<.003	<.007	<.004	<.01
MAR										
09...	<.004	<.004	.027	<.005	<.002	.02	<.003	<.007	<.004	<.01
10...	<.004	<.004	.052	<.005	<.002	.04	<.003	<.007	<.004	<.01
Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
FEB										
13...	.120	<.01	<.007	<.01	<.002	<.001	.008			
13...	.120	<.01	<.007	<.01	<.002	<.001	.011			
14...	.130	<.01	<.007	<.01	<.002	<.001	.012			
14...	.190	<.01	<.007	<.01	<.002	<.001	.015			
MAR										
09...	.380	<.01	<.007	<.01	<.002	<.001	.006			
10...	.570	<.01	<.007	<.01	<.002	<.001	.008			

**Table 12.FF.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373842121131800 — HOSPITAL C A RIVER RD NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD 0.7 U (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
JUN 23...	2330	<.003	.240	<.002	.048	<.002	<.002	<.003	<.003	.020	
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U (UG/L) (82677)	EPTC WATER FLTRD 0.7 U (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
JUN 23...		<.004	<.002	<.002	.009	.013	<.02	.660	.073	<.003	.017
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT 0.7 U (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
JUN 23...		<.004	<.002	<.005	<.001	<.006	.053	.032	.090	.056	.027
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD 0.7 U (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U (UG/L) (82685)
JUN 23...		<.004	.033	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT 0.7 U (UG/L) (82661)			
JUN 23...		.059	E.01	<.007	<.01	<.002	<.001	.350			

**230 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.FF2.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373842121131800 — HOSPITAL C A RIVER RD NR PATTERSON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U (UG/L) (49313)	ALDICA- RB SUL- FOXIDE WAT,FLT GF 0.7U (UG/L) (49314)	ALDI- CARB, WATER, FLTRD, GF 0.7U (UG/L) (49312)	BENTA- ZON, WATER, FLTRD, GF 0.7U (UG/L) (38711)	
JUN 23...	2330	<.04	.28	<.04	<.01	<.04	<.02	<.02	<.02	<.01	
Date		BRO- MACIL, WATER, DISS, REC (UG/L) (04029)	MOXYNIL WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR- BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO- FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR- AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)	CHLORO- THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)
JUN 23...		<.04	<.04	E.004	<.03	<.01	<.04	<.05	<.02	<.04	<.02
Date		DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)	DIURON, WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	DNOC WAT,FLT GF 0.7U REC (UG/L) (49299)	FEN- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	FLUO- METURON WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	LINURON WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	MCPA, WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	MCPB, WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	METHIO- CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)
JUN 23...		<.03	<.04	.16	<.04	<.01	<.04	<.02	<.05	<.04	<.03
Date		METH- OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	NEB- URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	NORFLUR AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ORY- ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
JUN 23...		<.02	<.01	<.02	<.02	<.02	<.05	<.04	<.04	<.02	<.05

Table 12.GG.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373847120590801 — MCHENRY STORMDRAIN A BODEM ST A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER, FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER, FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER, FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)
FEB											
13...	1940	<.003	<.002	<.002	<.002	<.001	.010	<.002	E.160	<.003	.068
13...	2040	<.003	<.002	<.002	<.002	<.001	.013	<.002	E.100	<.003	.066
13...	2140	<.003	<.002	<.002	<.002	<.001	.010	<.002	E.085	<.003	.066
13...	2240	<.003	<.002	<.002	<.002	<.001	.013	<.002	E.082	<.003	.065
13...	2340	<.003	<.002	<.002	<.002	<.001	.012	<.002	E.056	<.003	.075
14...	0040	<.003	<.002	<.002	<.002	<.001	<.002	<.002	E.120	<.003	.079
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER, FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS- SOLVED (UG/L) (39572)	DI-ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER, FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER, FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO-PROP WATER, FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER, DISS, REC (UG/L) (04095)
FEB											
13...		<.004	.120	<.002	.700	<.001	<.02	.027	<.004	<.003	<.003
13...		<.004	.150	<.002	.680	<.001	<.02	.020	<.004	<.003	<.003
13...		<.004	.140	<.002	.800	<.001	<.02	.020	<.004	<.003	<.003
13...		<.004	.110	<.002	.800	<.001	<.02	.021	<.004	<.003	<.003
13...		<.004	.120	<.002	1.00	<.001	<.02	.015	<.004	<.003	<.003
14...		<.004	.100	<.002	1.10	<.001	<.02	<.002	<.004	<.003	<.003
Date		LINDANE DIS- SOLVED (UG/L) (39341)	LIN-URON WATER, FLTRD 0.7 U GF, REC (UG/L) (82666)	METHYL AZIN- PHOS, WAT FLT 0.7 U GF, REC (UG/L) (39532)	METHYL PARA- THION, WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION, WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER, DISSOLV (UG/L) (39415)	METRI-BUZIN WATER, DISSOLV (UG/L) (82630)	MOL-INATE WATER, FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
FEB											
13...		<.004	<.002	.073	<.001	<.006	.021	<.004	<.004	<.003	<.006
13...		<.004	<.002	.075	<.001	<.006	.010	<.004	<.004	<.003	<.006
13...		<.004	<.002	.056	<.001	<.006	.010	<.004	<.004	<.003	<.006
13...		<.004	<.002	.096	<.001	<.006	.007	<.004	<.004	<.003	<.006
13...		<.004	<.002	.040	<.001	<.006	.008	<.004	<.004	<.003	<.006
14...		<.004	<.002	.026	<.001	<.006	.010	<.004	<.004	.031	<.006

232 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

Table 12.GG.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373847120590801 — MCHENRY STORMDRAIN A BODEM ST A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB										
13...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
13...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
13...	<.004	<.004	.040	<.005	<.002	<.02	<.003	<.007	<.004	<.01
13...	<.004	<.004	.067	<.005	<.002	<.02	<.003	<.007	<.004	<.01
13...	<.004	<.004	.052	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	.019	<.005	<.002	E.01	<.003	<.007	<.004	<.01
Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
FEB										
13...	.240	<.01	<.007	<.01	<.002	<.001	.010			
13...	.110	<.01	<.007	<.01	<.002	<.001	.011			
13...	.130	<.01	<.007	<.01	<.002	<.001	.015			
13...	.120	<.01	<.007	<.01	<.002	<.001	.018			
13...	.120	<.01	<.007	<.01	<.002	<.001	.018			
14...	.130	<.01	<.007	<.01	<.002	<.001	.010			

**Table 12.HH.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.**

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373910120570601 — SONOMA STORMDRAIN A SCENIC DRIVE A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)
FEB 13...	2000	<.003	<.002	<.002	<.002	<.001	.008	<.002	E.190	<.003	.250
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS- SOLVED (UG/L) (39572)	DI-ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 13...	<.004	.700	<.002	.830	<.001	<.02	.013	<.004	<.003	<.003	
Date	Time	LINDANE DIS- SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
FEB 13...	<.004	<.002	.038	<.001	<.006	.031	<.004	<.004	<.003	<.006	
Date	Time	PARA-THION, DIS- SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB 13...	<.004	<.004	.080	<.005	<.002	.05	<.003	<.007	<.004	<.01	
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 13...	.070	<.01	<.007	<.01	<.002	<.001	.016				

234 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995

Table 12.II.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373925120550701 — DRY C A CLAUS RD BRIDGE A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
FEB											
13...	2000	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	E.004
14...	0000	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.005
14...	0400	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	0800	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	1200	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
14...	1800	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
15...	0000	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004

MAR											
11...	1005	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.006

Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB											
13...		<.004	.003	<.002	.019	<.001	<.02	E.002	<.004	<.003	<.003
14...		<.004	.004	<.002	.097	<.001	<.02	E.002	<.004	<.003	<.003
14...		<.004	.004	<.002	.057	<.001	<.02	E.002	<.004	<.003	<.003
14...		<.004	.003	<.002	.030	<.001	<.02	E.002	<.004	<.003	<.003
14...		<.004	.003	<.002	.031	<.001	<.02	<.002	<.004	<.003	<.003
14...		<.004	<.002	<.002	.025	<.001	<.02	<.002	<.004	<.003	<.003
15...		<.004	.003	<.002	.025	<.001	<.02	<.002	<.004	<.003	<.003

MAR											
11...	.008	E.002	<.002	.012	<.001	<.02	<.002	<.004	<.003	<.003	

Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT (UG/L) (82686)	METHYL PARA-THION WAT FLT (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
FEB											
13...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...		<.004	<.002	.260	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...		<.004	<.002	.061	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
14...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.065	<.006
15...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.012	<.006

MAR											
11...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	.074	<.006



**Table 12.II.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995—Continued.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373925120550701 — DRY C A CLAUS RD BRIDGE A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	PARA- THION, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO- METON, WATER, DISS, REC (UG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA- CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB										
13...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
15...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
MAR										
11...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
FEB										
Date	SI- MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)			
13...	.054	<.01	<.007	<.01	<.002	<.001	.007			
14...	.065	<.01	<.007	<.01	<.002	<.001	.007			
14...	.057	<.01	<.007	<.01	<.002	<.001	.007			
14...	.061	<.01	<.007	<.01	<.002	<.001	<.002			
14...	.064	<.01	<.007	<.01	<.002	<.001	<.002			
14...	.082	<.01	<.007	<.01	<.002	<.001	<.002			
15...	.057	<.01	<.007	<.01	<.002	<.001	<.002			
MAR										
11...	1.60	<.01	<.007	<.01	<.002	<.001	.008			

**236 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.JJ.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

373927120551301 — FARABUINDO STORMDRAIN A CLAUS RD A MODESTO CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC, DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)
FEB 13...	2015	<.003	<.002	<.002	<.002	<.001	.008	<.002	E.320	<.003	.300
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 13...	<.004	.290	<.002	.810	<.001	.06	.006	<.004	<.003	<.003	
Date	Time	LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT (UG/L) (82686)	METHYL PARA-THION WAT FLT (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
FEB 13...	<.004	<.002	.068	<.001	<.006	.005	<.004	<.004	<.003	<.006	
Date	Time	PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD (UG/L) (82669)	PENDI-METH-ALIN WAT FLT (UG/L) (82683)	PER-METHRIN CIS WAT FLT (UG/L) (82687)	PHORATE WATER FLTRD (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD (UG/L) (82679)	PRO-PARGITE WATER FLTRD (UG/L) (82685)
FEB 13...	<.004	<.004	.057	<.005	<.002	.04	<.003	<.007	.011	<.01	
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD (UG/L) (82670)	TER-BACIL WATER FLTRD (UG/L) (82665)	TER-BUFOS WATER FLTRD (UG/L) (82675)	THIO-BENCARB WATER FLTRD (UG/L) (82681)	TRIAL-LATE WATER FLTRD (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 13...	.073	<.01	<.007	<.01	<.002	<.001	.024				

Table 12.KK.1.a. NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

374024120462401 — OAKDALE ID DRAINAGE A ELLENWOOD RD NR WATERFORD CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD (UG/L) (49260)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)
FEB 14...	0650	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	.008
Date	Time	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS- SOLVED (UG/L) (39572)	DI-ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 14...	<.004	.005	<.002	.110	<.001	<.02	.015	<.004	<.003	<.003	
Date	Time	LINDANE DIS- SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
FEB 14...	<.004	<.002	<.005	<.001	<.006	.018	.019	<.004	<.003	<.006	
Date	Time	PARA-THION, DIS- SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB 14...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date	Time	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 14...	.330	<.01	<.007	<.01	<.002	<.001	<.002				

**238 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin-Tulare Basins, Calif., 1992-1995**

**Table 12.LL.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolume; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

374027120424201 — DRY C A LEASK BRIDGE BL CASHMAN C NR WATERFORD CA

WATER YEAR OCTOBER 1994 TO SEPTEMBER 1995

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD WATER REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS- SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS- SOLVED (UG/L) (38933)
FEB 14...	0620	<.003	<.002	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS- SOLVED (UG/L) (39572)	DI-ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 14...		<.004	E.002	<.002	.010	<.001	<.02	<.002	<.004	<.003	<.003
Date		LINDANE DIS- SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA-THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA-THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN SENCOR WATER (UG/L) (82630)	MOL-INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)
FEB 14...		<.004	<.002	<.005	<.001	<.006	<.002	<.004	<.004	<.003	<.006
Date		PARA-THION, DIS- SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PRO-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)
FEB 14...		<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)	TER-BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER-BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO-BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL-LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 14...		.046	<.01	<.007	<.01	<.002	<.001	<.002			

**Table 12.MM.1.a.** NWQL schedule 2050/2051 environmental dissolved-pesticide data collected at surface water sites in the San Joaquin Basin, California, water years 1992 to 1995.

[Parameter code is given in parentheses after units. A, at; AB, above; BL, below; BR, bridge; C, CR, creek; CA, California; CN, canal; DISS, DISSOLV, dissolved; DR, drive; E, estimated; FLTRD, filtered; GF, glass fiber filter; HWY, highway; ID, Irrigation District; LVNGSTN, Livingston; M, presence verified, not quantified; NR, near; PMP, pump; ...R, replicate; RD, road; REC, recovered concentration; ST, street; TRMNT, treatment; TUOL, Tuolumne; U, micron; UG/L, micrograms per liter; WSID, West Side Irrigation District; WAT FLT, "WAT, FLT," water filter; <, less than; -, no data]

374209121103800 — STANISLAUS R A CASWELL STATE PARK NR RIPON CA

WATER YEAR OCTOBER 1993 TO SEPTEMBER 1994

Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U (UG/L) (82660)	ALA-CHLOR, WATER, DISS, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD (UG/L) (82673)	BUTYL-ATE, WATER, DISS, (UG/L) (04028)	CAR-BARYL WATER FLTRD (UG/L) (82680)	CARBO-FURAN WATER FLTRD (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	
FEB 09...	1045	<.003	<.002	<.002	<.001	<.002	<.002	<.003	<.003	<.004	
Date		CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)	DI-ELDRIN, DIS-SOLVED (UG/L) (39381)	DISUL-FOTON WATER FLTRD (UG/L) (82677)	EPTC WATER FLTRD (UG/L) (82668)	ETHAL-FLUR-ALIN WAT FLT (UG/L) (82663)	ETHO-PROP WATER FLTRD (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)
FEB 09...	<.004	.004	<.002	.072	<.001	<.02	<.002	<.004	<.003	<.003	
Date		LINDANE DIS-SOLVED (UG/L) (39341)	LIN-URON WATER FLTRD (UG/L) (82666)	MALA-THION, DIS-SOLVED (UG/L) (39532)	METHYL AZIN-PHOS WAT FLT (UG/L) (82686)	METHYL PARA-THION WAT FLT (UG/L) (82667)	METO-LACHLOR WATER DISSOLV (UG/L) (39415)	METRI-BUZIN WATER DISSOLV (UG/L) (82630)	MOL-INATE WATER FLTRD (UG/L) (82671)	NAPROP-AMIDE WATER FLTRD (UG/L) (82684)	P,P' DDE DISSOLV (UG/L) (34653)
FEB 09...	<.004	<.002	<.005	<.001	<.006	.003	<.004	<.004	.017	<.006	
Date		PARA-THION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FLTRD (UG/L) (82669)	PENDI-METH-ALIN WAT FLT (UG/L) (82683)	PER-METHRIN CIS WAT FLT (UG/L) (82687)	PHORATE WATER FLTRD (UG/L) (82664)	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD (UG/L) (82676)	PRO-PROPACHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD (UG/L) (82679)	PRO-PARGITE WATER FLTRD (UG/L) (82685)
FEB 09...	<.004	<.004	<.004	<.005	<.002	<.02	<.003	<.007	<.004	<.01	
Date		SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD (UG/L) (82670)	TER-BACIL WATER FLTRD (UG/L) (82665)	TER-BUFOS WATER FLTRD (UG/L) (82675)	THIO-BENCARB WATER FLTRD (UG/L) (82681)	TRIAL-LATE WATER FLTRD (UG/L) (82678)	TRI-FLUR-ALIN WAT FLT (UG/L) (82661)			
FEB 09...	.270	<.01	<.007	<.01	<.002	<.001	<.002				

**240 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13A.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	DEPTH OF WELL, TOTAL (FEET) (72008)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (MG/L) (00300)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00301)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
016S022E19P004M	363107119372201	08-17-93	1030	E53.00	128.00	—	9.5	—	7.6	519
016S021E01E001M	363418119384201	09-14-93	1440	E57.00	120.00	756	3.7	39	7.6	218
016S020E08F001M	363317119490401	08-19-93	1020	122.76	200.00	—	7.7	—	7.4	587
016S020E08F001M.R	363317119490401	08-19-93	1021	122.76	200	—	7.7	—	7.4	587
016S019E11H001M	363317119515001	09-01-93	1000	E115.00	233.00	755	5.1	57	7.4	1080
015S022E09Q001M	363805119345001	09-16-93	1020	43.65	105.00	754	5.3	57	7.2	400
015S022E09Q001M.R	363805119345001	09-16-93	1021	43.65	105.00	754	5.3	58	—	400
015S021E03G001M	363928119401701	09-14-93	0945	44.07	150.00	754	5.0	54	6.7	185
015S021E20J001M	363645119420901	09-15-93	0950	52.15	120.00	757	7.6	83	7.4	650
015S020E15L001M	363726119465201	09-15-93	1340	61.19	120.00	756	2.2	24	7.3	351
014S022E28E001M	364112119352701	08-17-93	1440	29.43	75.00	—	8.0	—	7.3	586
014S021E12A001M	364356119374001	09-20-93	1220	46.98	100.00	750	6.6	73	6.9	511
013S018E21P001M	364645120005301	08-31-93	1420	E55.00	180.00	755	7.8	86	7.4	780
013S017E28A001M	364639120065001	08-31-93	1000	E65.00	180.00	757	5.8	62	7.4	1020
012S018E29J005M	365123120010801	09-02-93	1120	85.12	165.00	755	4.1	46	7.7	279
012S018E29J005M.R	365123120010801	09-02-93	1121	85.12	165.00	755	4.1	46	7.7	279
012S017E12F001M	365418120035101	09-01-93	1500	113.33	165.00	755	5.6	62	7.2	202
012S017E22J001M	365220120052601	08-18-93	1000	E101.00	205.00	—	8.3	—	7.2	492
011S017E28A001M	365700120063401	08-18-93	1450	122.76	250.00	—	5.4	—	7.2	266
006S013E04Q001M	372602120325101	08-31-93	1640	—	128	—	—	—	7.0	337
003N007E05F001M	380826121141501	08-11-93	1430	52.28	176.00	—	.1	—	8.4	89
003N006E05D001M	380843121205201	08-12-93	1100	20.88	145.00	—	2.8	—	7.6	266
004N007E21Q001M	381031121123901	09-09-93	1000	95.05	245.00	760	3.4	36	7.1	408
004N006E20H001M	381100121200501	09-09-93	1400	21.83	175.00	760	2.2	23	7.6	253

**Table 13A.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	TEMPER- ATURE WATER (DEG C) (00010)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM AD- SORP- TION RATIO (00931)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
016S022E19P004M	363107119372201	08-17-93	1030	19.6	190	52.0	14.0	3.20	1	38.0
016S021E01E001M	363418119384201	09-14-93	1440	18.7	80	25.0	4.20	2.00	.7	14.0
016S020E08F001M	363317119490401	08-19-93	1020	20.8	170	58.0	7.10	3.70	2	57.0
016S020E08F001M.R	363317119490401	08-19-93	1021	21.0	170	58.0	7.10	3.80	2	57.0
016S019E11H001M	363317119515001	09-01-93	1000	20.9	310	110	9.40	4.80	2	94.0
015S022E09Q001M	363805119345001	09-16-93	1020	19.4	150	42.0	12.0	2.90	.7	21.0
015S022E09Q001M.R	363805119345001	09-16-93	1021	19.5	150	42.0	12.0	2.90	.7	21.0
015S021E03G001M	363928119401701	09-14-93	0945	19.2	77	18.0	7.80	1.80	.4	7.90
015S021E20J001M	363645119420901	09-15-93	0950	19.4	190	54.0	14.0	4.00	2	67.0
015S020E15L001M	363726119465201	09-15-93	1340	19.6	130	34.0	10.0	2.40	1	29.0
014S022E28E001M	364112119352701	08-17-93	1440	20.8	220	49.0	23.0	3.30	1	39.0
014S021E12A001M	364356119374001	09-20-93	1220	20.3	230	40.0	31.0	3.00	.6	22.0
013S018E21P001M	364645120005301	08-31-93	1420	20.1	310	72.0	32.0	5.30	1	40.0
013S017E28A001M	364639120065001	08-31-93	1000	19.4	370	100	30.0	4.10	2	81.0
012S018E29J005M	365123120010801	09-02-93	1120	21.5	89	21.0	8.80	2.70	1	22.0
012S018E29J005M.R	365123120010801	09-02-93	1121	21.5	92	22.0	8.90	2.60	1	21.0
012S017E12F001M	365418120035101	09-01-93	1500	20.8	51	13.0	4.40	3.30	1	18.0
012S017E22J001M	365220120052601	08-18-93	1000	19.9	190	51.0	16.0	4.00	1	39.0
011S017E28A001M	365700120063401	08-18-93	1450	20.7	82	22.0	6.50	4.40	.9	18.0
006S013E04Q001M	372602120325101	08-31-93	1640	21.5	130	34.0	12.0	2.10	.7	19.0
003N007E05F001M	380826121141501	08-11-93	1430	16.3	32	7.30	3.40	2.30	.2	3.10
003N006E05D001M	380843121205201	08-12-93	1100	18.2	98	21.0	11.0	1.50	.8	19.0
004N007E21Q001M	381031121123901	09-09-93	1000	19.7	160	31.0	19.0	10.0	.8	22.0
004N006E20H001M	381100121200501	09-09-93	1400	18.7	85	19.0	9.00	2.10	1	23.0

**242 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13A.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SODIUM PERCENT (00932)	ANC WATER UNFLTRD IT FIELD	ANC BICAR- BONATE IT FIELD	CHLO- RIDE, DIS- SOLVED	FLUO- RIDE, DIS- SOLVED	SILICA, DIS- SOLVED (MG/L AS SIO2)	SULFATE DIS- SOLVED (MG/L AS SO4)
					MG/L AS CACO3 (00419)	MG/L AS HCO3 (00450)	(MG/L AS CL) (00940)	(MG/L AS F) (00950)	(MG/L AS SIO2) (00955)	(MG/L AS SO4) (00945)
016S022E19P004M	363107119372201	08-17-93	1030	30	189	230	22.0	.2	49.0	34.0
016S021E01E001M	363418119384201	09-14-93	1440	27	97	119	3.9	.1	33.0	9.9
016S020E08F001M	363317119490401	08-19-93	1020	41	183	223	57.0	<.1	33.0	42.0
016S020E08F001M.R	363317119490401	08-19-93	1021	41	183	223	53.0	.1	32.0	42.0
016S019E11H001M	363317119515001	09-01-93	1000	39	203	248	130	<.1	30.0	90.0
015S022E09Q001M	363805119345001	09-16-93	1020	22	94	115	11.0	<.1	31.0	49.0
015S022E09Q001M.R	363805119345001	09-16-93	1021	22	94	115	11.0	<.1	31.0	49.0
015S021E03G001M	363928119401701	09-14-93	0945	18	76	92	2.2	.3	31.0	7.8
015S021E20J001M	363645119420901	09-15-93	0950	42	227	277	35.0	.2	40.0	43.0
015S020E15L001M	363726119465201	09-15-93	1340	33	146	178	6.2	.2	29.0	20.0
014S022E28E001M	364112119352701	08-17-93	1440	28	80	220	21.0	.2	38.0	66.0
014S021E12A001M	364356119374001	09-20-93	1220	17	170	207	6.8	<.1	57.0	87.0
013S018E21P001M	364645120005301	08-31-93	1420	21	252	308	52.0	<.1	72.0	41.0
013S017E28A001M	364639120065001	08-31-93	1000	32	403	492	40.0	<.1	70.0	100
012S018E29J005M	365123120010801	09-02-93	1120	34	80	98	34.0	.1	70.0	4.3
012S018E29J005M.R	365123120010801	09-02-93	1121	33	80	98	34.0	.1	70.0	4.2
012S017E12F001M	365418120035101	09-01-93	1500	42	60	73	14.0	.2	73.0	3.4
012S017E22J001M	365220120052601	08-18-93	1000	30	201	246	20.0	.2	58.0	26.0
011S017E28A001M	365700120063401	08-18-93	1450	31	75	91	13.0	.2	68.0	14.0
006S013E04Q001M	372602120325101	08-31-93	1640	23	128	157	5.0	.1	58.0	5.4
003N007E05F001M	380826121141501	08-11-93	1430	16	37	45	2.6	.2	49.0	2.4
003N006E05D001M	380843121205201	08-12-93	1100	29	120	146	6.3	.2	55.0	7.8
004N007E21Q001M	381031121123901	09-09-93	1000	22	131	160	30.0	<.1	77.0	31.0
004N006E20H001M	381100121200501	09-09-93	1400	36	126	154	4.7	<.1	52.0	6.9



**Table 13A.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AM- MONIA + DIS- ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)
016S022E19P004M	363107119372201	08-17-93	1030	347	369	.020	<.20	<.20	9.80	<.010
016S021E01E001M	363418119384201	09-14-93	1440	149	154	<.010	<.20	<.20	.700	<.010
016S020E08F001M	363317119490401	08-19-93	1020	367	388	.020	<.20	<.20	4.70	<.010
016S020E08F001M.R	363317119490401	08-19-93	1021	372	384	.020	<.20	<.20	4.80	<.010
016S019E11H001M	363317119515001	09-01-93	1000	650	644	.020	<.20	<.20	12.0	.020
015S022E09Q001M	363805119345001	09-16-93	1020	271	274	<.010	<.20	<.20	11.0	<.010
015S022E09Q001M.R	363805119345001	09-16-93	1021	269	274	.010	<.20	<.20	11.0	<.010
015S021E03G001M	363928119401701	09-14-93	0945	126	132	<.010	<.20	<.20	2.00	<.010
015S021E20J001M	363645119420901	09-15-93	0950	407	421	<.010	<.20	<.20	6.10	<.010
015S020E15L001M	363726119465201	09-15-93	1340	216	228	.010	<.20	<.20	2.10	<.010
014S022E28E001M	364112119352701	08-17-93	1440	392	410	.020	<.20	<.20	14.0	<.010
014S021E12A001M	364356119374001	09-20-93	1220	361	373	.020	<.20	.40	5.40	<.010
013S018E21P001M	364645120005301	08-31-93	1420	484	502	.020	<.20	<.20	8.10	.020
013S017E28A001M	364639120065001	08-31-93	1000	674	680	.010	<.20	<.20	2.90	<.010
012S018E29J005M	365123120010801	09-02-93	1120	212	226	.030	.30	<.20	3.20	.030
012S018E29J005M.R	365123120010801	09-02-93	1121	230	225	.020	<.20	<.20	3.20	.030
012S017E12F001M	365418120035101	09-01-93	1500	171	177	.010	<.20	<.20	2.50	.020
012S017E22J001M	365220120052601	08-18-93	1000	330	362	.010	<.20	<.20	6.10	<.010
011S017E28A001M	365700120063401	08-18-93	1450	203	212	.010	<.20	<.20	4.80	<.010
006S013E04Q001M	372602120325101	08-31-93	1640	227	224	.020	—	—	2.50	<.010
003N007E05F001M	380826121141501	08-11-93	1430	99	93	.010	<.20	<.20	.058	<.010
003N006E05D001M	380843121205201	08-12-93	1100	196	201	.020	<.20	<.20	1.60	<.010
004N007E21Q001M	381031121123901	09-09-93	1000	296	319	.010	<.20	<.20	4.60	<.010
004N006E20H001M	381100121200501	09-09-93	1400	188	194	.020	<.20	.40	.320	<.010

**244 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13A.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)
016S022E19P004M	363107119372201	08-17-93	1030	.02	.02	.02	.5	—	5	<1.00
016S021E01E001M	363418119384201	09-14-93	1440	.04	.04	.04	.8	<.1	2	<1.00
016S020E08F001M	363317119490401	08-19-93	1020	<.01	<.01	<.01	.5	<.1	7	<1.00
016S020E08F001M.R	363317119490401	08-19-93	1021	<.01	<.01	<.01	.6	<.1	—	—
016S019E11H001M	363317119515001	09-01-93	1000	<.01	.01	.02	.7	.1	17	<1.00
015S022E09Q001M	363805119345001	09-16-93	1020	.04	.05	.05	.6	<.1	2	<1.00
015S022E09Q001M.R	363805119345001	09-16-93	1021	.04	.05	.05	.5	<.1	—	—
015S021E03G001M	363928119401701	09-14-93	0945	.23	.22	.21	.5	—	2	<1.00
015S021E20J001M	363645119420901	09-15-93	0950	.01	.02	.03	.7	<.1	2	<1.00
015S020E15L001M	363726119465201	09-15-93	1340	.10	.10	.11	.5	.1	5	<1.00
014S022E28E001M	364112119352701	08-17-93	1440	.21	.19	.22	1.1	—	2	<1.00
014S021E12A001M	364356119374001	09-20-93	1220	.05	.04	.07	.7	.1	1	<1.00
013S018E21P001M	364645120005301	08-31-93	1420	.02	.04	.04	.6	<.1	36	<1.00
013S017E28A001M	364639120065001	08-31-93	1000	.02	.02	.03	1.0	<.1	6	<1.00
012S018E29J005M	365123120010801	09-02-93	1120	.04	.04	.03	.3	.1	10	<1.00
012S018E29J005M.R	365123120010801	09-02-93	1121	.02	.02	.04	.2	.1	—	—
012S017E12F001M	365418120035101	09-01-93	1500	.10	.11	.11	.2	<.1	13	<1.00
012S017E22J001M	365220120052601	08-18-93	1000	.04	.04	.05	.4	<.1	13	<1.00
011S017E28A001M	365700120063401	08-18-93	1450	.05	.06	.06	.5	<.1	7	<1.00
006S013E04Q001M	372602120325101	08-31-93	1640	—	.06	—	—	—	<10	—
003N007E05F001M	380826121141501	08-11-93	1430	.08	.08	.07	.8	<.1	1	<1.00
003N006E05D001M	380843121205201	08-12-93	1100	.04	.04	.03	.3	.1	2	<1.00
004N007E21Q001M	381031121123901	09-09-93	1000	.06	.05	.05	.4	.1	1	<1.00
004N006E20H001M	381100121200501	09-09-93	1400	.06	.07	.06	.3	<.1	3	<1.00

**Table 13A.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COBALT, DIS- SOLVED (UG/L AS CO) (01035)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)
016S022E19P004M	363107119372201	08-17-93	1030	2	49	<1.00	<1.00	1	<1.00	2.0
016S021E01E001M	363418119384201	09-14-93	1440	2	20	<1.00	<1.00	<1	<1.00	<1.0
016S020E08F001M	363317119490401	08-19-93	1020	<1	24	<1.00	<1.00	3	<1.00	1.0
016S020E08F001M.R	363317119490401	08-19-93	1021	—	—	—	—	—	—	—
016S019E11H001M	363317119515001	09-01-93	1000	<1	111	<1.00	<1.00	2	<1.00	3.0
015S022E09Q001M	363805119345001	09-16-93	1020	<1	22	<1.00	<1.00	<1	<1.00	2.0
015S022E09Q001M.R	363805119345001	09-16-93	1021	—	—	—	—	—	—	—
015S021E03G001M	363928119401701	09-14-93	0945	2	11	<1.00	<1.00	<1	<1.00	<1.0
015S021E20J001M	363645119420901	09-15-93	0950	1	73	<1.00	<1.00	1	<1.00	6.0
015S020E15L001M	363726119465201	09-15-93	1340	<1	40	<1.00	<1.00	<1	<1.00	2.0
014S022E28E001M	364112119352701	08-17-93	1440	1	60	<1.00	<1.00	1	<1.00	<1.0
014S021E12A001M	364356119374001	09-20-93	1220	1	117	<1.00	<1.00	2	<1.00	<1.0
013S018E21P001M	364645120005301	08-31-93	1420	2	73	<1.00	<1.00	4	<1.00	4.0
013S017E28A001M	364639120065001	08-31-93	1000	3	62	<1.00	<1.00	2	<1.00	<1.0
012S018E29J005M	365123120010801	09-02-93	1120	2	86	<1.00	<1.00	4	<1.00	2.0
012S018E29J005M.R	365123120010801	09-02-93	1121	—	—	—	—	—	—	—
012S017E12F001M	365418120035101	09-01-93	1500	1	51	<1.00	<1.00	3	<1.00	3.0
012S017E22J001M	365220120052601	08-18-93	1000	1	75	<1.00	2.00	1	<1.00	2.0
011S017E28A001M	365700120063401	08-18-93	1450	<1	61	<1.00	<1.00	1	<1.00	<1.0
006S013E04Q001M	372602120325101	08-31-93	1640	<1	—	—	—	—	—	—
003N007E05F001M	380826121141501	08-11-93	1430	3	18	<1.00	<1.00	<1	<1.00	<1.0
003N006E05D001M	380843121205201	08-12-93	1100	14	61	<1.00	<1.00	3	<1.00	1.0
004N007E21Q001M	381031121123901	09-09-93	1000	2	131	<1.00	<1.00	2	<1.00	2.0
004N006E20H001M	381100121200501	09-09-93	1400	16	113	<1.00	<1.00	<1	<1.00	<1.0

**246 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13A.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)
016S022E19P004M	363107119372201	08-17-93	1030	<3	<1.00	<1.0	2.0	<1.00	<1	<1
016S021E01E001M	363418119384201	09-14-93	1440	<3	<1.00	<1.0	2.0	<1.00	<1	<1
016S020E08F001M	363317119490401	08-19-93	1020	<3	<1.00	<1.0	<1.0	<1.00	<1	<1
016S020E08F001M.R	363317119490401	08-19-93	1021	4	—	<1.0	—	—	—	—
016S019E11H001M	363317119515001	09-01-93	1000	<3	3.00	<1.0	<1.0	<1.00	2	<1
015S022E09Q001M	363805119345001	09-16-93	1020	<3	1.00	<1.0	<1.0	<1.00	<1	<1
015S022E09Q001M.R	363805119345001	09-16-93	1021	<3	—	<1.0	—	—	—	—
015S021E03G001M	363928119401701	09-14-93	0945	<3	1.00	<1.0	<1.0	<1.00	<1	<1
015S021E20J001M	363645119420901	09-15-93	0950	<3	2.00	<1.0	2.0	1.00	<1	<1
015S020E15L001M	363726119465201	09-15-93	1340	7	<1.00	5.0	3.0	<1.00	<1	<1
014S022E28E001M	364112119352701	08-17-93	1440	11	<1.00	<1.0	<1.0	<1.00	<1	<1
014S021E12A001M	364356119374001	09-20-93	1220	<3	<1.00	<1.0	<1.0	<1.00	<1	<1
013S018E21P001M	364645120005301	08-31-93	1420	<3	3.00	<1.0	2.0	<1.00	<1	<1
013S017E28A001M	364639120065001	08-31-93	1000	<3	<1.00	<1.0	11.0	<1.00	3	<1
012S018E29J005M	365123120010801	09-02-93	1120	6	<1.00	4.0	1.0	<1.00	<1	<1
012S018E29J005M.R	365123120010801	09-02-93	1121	<3	—	<1.0	—	—	—	—
012S017E12F001M	365418120035101	09-01-93	1500	<3	<1.00	2.0	4.0	<1.00	<1	<1
012S017E22J001M	365220120052601	08-18-93	1000	3	1.00	<1.0	2.0	<1.00	<1	<1
011S017E28A001M	365700120063401	08-18-93	1450	3	2.00	<1.0	1.0	<1.00	<1	<1
006S013E04Q001M	372602120325101	08-31-93	1640	<3	—	<1.0	—	—	—	—
003N007E05F001M	380826121141501	08-11-93	1430	4	<1.00	2.0	1.0	<1.00	<1	<1
003N006E05D001M	380843121205201	08-12-93	1100	<3	<1.00	<1.0	2.0	<1.00	<1	<1
004N007E21Q001M	381031121123901	09-09-93	1000	<3	1.00	<1.0	<1.0	<1.00	<1	<1
004N006E20H001M	381100121200501	09-09-93	1400	<3	3.00	<1.0	2.0	<1.00	<1	<1

**Table 13A.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)	RADON 222 TOTAL (PCI/L) (82303)	TRITIUM TOTAL (PCI/L) (07000)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
016S022E19P004M	363107119372201	08-17-93	1030	51	.08	-96.40	-13.07	350	—	43.0
016S021E01E001M	363418119384201	09-14-93	1440	4	.03	-82.10	-10.55	690	53.0	15.0
016S020E08F001M	363317119490401	08-19-93	1020	8	<.02	-97.90	-13.41	890	72.0	49.0
016S020E08F001M.R	363317119490401	08-19-93	1021	—	—	—	—	880	—	—
016S019E11H001M	363317119515001	09-01-93	1000	89	<.02	-96.30	-13.03	—	30.0	87.0
015S022E09Q001M	363805119345001	09-16-93	1020	10	.02	-96.40	-13.17	1540	66.0	10.0
015S022E09Q001M.R	363805119345001	09-16-93	1021	—	—	—	—	—	—	—
015S021E03G001M	363928119401701	09-14-93	0945	65	.03	-91.90	-12.50	580	42.0	<1.00
015S021E20J001M	363645119420901	09-15-93	0950	21	<.02	-99.20	-13.48	360	80.0	65.0
015S020E15L001M	363726119465201	09-15-93	1340	12	<.02	-97.50	-13.39	910	81.0	9.00
014S022E28E001M	364112119352701	08-17-93	1440	5	.13	-83.20	-11.51	890	68.0	28.0
014S021E12A001M	364356119374001	09-20-93	1220	20	<.02	-90.90	-12.54	230	35.0	2.00
013S018E21P001M	364645120005301	08-31-93	1420	28	<.02	-85.80	-11.52	850	36.0	85.0
013S017E28A001M	364639120065001	08-31-93	1000	25	<.02	-90.80	-12.41	990	83.0	179
012S018E29J005M	365123120010801	09-02-93	1120	17	<.02	-69.50	-9.56	490	.7	<1.00
012S018E29J005M.R	365123120010801	09-02-93	1121	—	—	—	—	—	—	—
012S017E12F001M	365418120035101	09-01-93	1500	32	<.02	-69.40	-9.75	390	2.3	<1.00
012S017E22J001M	365220120052601	08-18-93	1000	24	.06	-74.80	-10.11	390	52.0	34.0
011S017E28A001M	365700120063401	08-18-93	1450	30	.05	-87.70	-11.95	930	23.0	<1.00
006S013E04Q001M	372602120325101	08-31-93	1640	—	—	—	—	—	—	—
003N007E05F001M	380826121141501	08-11-93	1430	25	<.01	-78.20	-10.35	450	19.0	<1.00
003N006E05D001M	380843121205201	08-12-93	1100	10	.02	-77.80	-10.92	730	33.0	1.00
004N007E21Q001M	381031121123901	09-09-93	1000	4	<.02	-68.00	-9.60	650	49.0	<1.00
004N006E20H001M	381100121200501	09-09-93	1400	17	<.02	-74.20	-10.24	—	5.0	<1.00

**248 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PC/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	DEPTH OF WELL, TOTAL (FEET) (72008)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (PER- CENT OF SATUR- ATION) (MG/L) (00300)	OXYGEN, DIS- SOLVED (PER- CENT OF SATUR- ATION) (MG/L) (00301)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
016S022E19P002M	363106119372001	09-13-94	1630	57.00	119	757	5.3	60	7.2	884
016S022E19P003M	363106119372002	09-13-94	1410	56.44	85	757	5.4	62	6.2	951
016S021E01E002M	363418119384202	09-13-94	1100	56.83	119	755	.8	9	7.3	226
016S021E01E003M	363418119384203	09-12-94	1650	56.40	78.5	755	3.8	44	7.0	775
015S022E09Q002M	363808119344901	09-14-94	1700	46.85	110	758	4.3	48	7.1	409
015S022E09Q003M	363808119344902	09-14-94	1450	43.65	68	758	5.0	56	7.0	241
015S021E03L002M	363922119402002	08-16-94	1540	47.70	136.6	752	.5	6	8.3	147
015S021E03L003M	363922119402003	08-16-94	1200	39.82	87.75	752	.5	6	7.1	190
015S021E20J002M	363645119420701	09-14-94	1100	56.62	120	758	5.5	61	7.6	629
014S022E08K001M	364338119354601	08-30-94	1700	45.05	268	752	3.7	44	7.4	329
014S022E08K002M	364338119354602	08-30-94	1030	44.06	168	752	6.3	73	7.4	336
014S022E08K002M.R	364338119354602	08-30-94	1031	44.06	168	752	6.3	73	7.4	336
014S022E08K003M	364338119354603	06-17-94	1250	42.98	81	752	4.2	49	7.3	710
014S022E17C001M	364316119360801	08-04-94	1550	45.30	81	754	4.7	56	6.8	748
014S022E18E001M	364255119372501	08-03-94	1620	58.18	265	754	4.7	56	7.6	374
014S022E18E002M	364255119372502	08-03-94	1050	58.25	172	754	3.7	44	7.3	744
014S022E18E003M	364255119372503	06-16-94	1315	49.79	70	755	3.6	41	6.6	749
014S021E13G001M	364258119380201	08-04-94	1100	54.46	78	754	3.6	43	6.6	767
014S021E14H002M	364259119385402	08-31-94	1230	53.45	158	752	1.9	25	7.2	1170
014S021E14H003M	364259119385403	09-01-94	1220	53.18	80	752	5.0	59	6.8	1920
014S021E14H003M.R	364259119385403	09-01-94	1221	53.18	80	752	5.0	59	6.8	1920
014S021E14H004M	364259119385404	08-31-94	1730	177.59	268	752	.4	6	7.2	972
007S014E24K001M	371832120231201	09-07-94	1210	38.31	230	760	5.1	57	7.5	262
007S013E21M001M	371835120331801	07-27-94	1020	27.88	180	759	2.7	30	7.1	354
007S013E21M002M	371835120332801	08-17-94	1520	33.69	168	759	4.6	51	7.4	283
007S013E21M002M.R	371835120332801	08-17-94	1521	33.69	168	759	4.6	52	7.4	283
007S013E21M003M	371835120332802	08-17-94	1200	16.07	56	759	2.4	26	7.4	491
007S012E18M001M	371926120420901	09-20-94	1400	E18.00	91	759	2.4	27	7.3	558
006S012E06A001M	372646120410401	09-08-94	1100	E100.00	211	759	6.2	73	7.7	587
006S012E34G001M	372205120381701	06-07-94	1100	70.15	230	762	.7	7	7.8	386
006S012E34G002M	372207120381201	08-09-94	1300	75.17	148	759	4.8	55	7.1	356
006S012E34G003M	372207120381202	08-09-94	1030	66.69	88	759	6.2	71	6.9	330
006S011E35H001M	372205120433801	09-07-94	1520	46.71	80	763	6.4	73	7.0	116
005S011E34B001M	372746120443601	07-27-94	1520	65.69	96	760	5.8	65	7.2	941
005S011E34B002M	372742120443601	08-11-94	1130	65.22	97	760	6.5	75	7.3	938
004S011E31H001M	373239120473001	07-28-94	1030	67.49	195	758	6.1	67	7.1	573
004S011E31H001M.R	373239120473001	07-28-94	1031	67.49	195	758	6.1	67	7.1	573
004S011E31H002M	373240120473201	08-10-94	1250	69.05	171	763	4.7	54	7.3	425
004S011E31H002M.R	373240120473201	08-10-94	1251	—	171	—	—	—	—	—
004S011E31H003M	373240120473202	08-10-94	1020	68.93	101	763	6.6	74	7.2	634
003S011E30K001M	373837120474801	09-21-94	0940	E65.00	135	758	3.4	37	7.1	431
003S010E35K001M	373753120501101	09-20-94	0930	E60.00	127	759	5.6	60	7.1	839
003S008E05K001M	374210121064001	06-08-94	1230	17.50	120	767	2.2	28	7.5	627
002S009E09N001M	374620120592901	06-07-94	1700	E50.00	120	761	5.6	61	7.0	515
002S009E28J001M	374356120583701	07-26-94	1110	57.92	165	760	4.4	49	7.2	406

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	DEPTH OF WELL, TOTAL (FEET) (72008)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED OXYGEN, DIS- SOLVED (MG/L) (00300)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00301)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
002S008E05H001M	374733121062401	09-06-94	1350	45.01	250	764	6.7	73	7.5	351
002S008E05H001M.R	374733121062401	09-06-94	1351	45.01	250	764	6.7	73	7.5	351
002S008E10H001M	374635121040901	09-08-94	1530	39.37	160	762	6.3	70	7.4	583
002S007E13Q001M	374524121084801	06-09-94	1230	19.00	115	763	3.0	36	7.4	1040
002S007E13Q001M.R	374524121084801	06-09-94	1231	—	115	763	3.0	36	7.4	1040
002S007E20K001M	374438121130901	08-18-94	1330	9.64	156	755	.5	6	7.9	340
002S007E20K002M	374438121130902	08-18-94	1630	9.58	44	755	1.4	15	7.2	1870
002S007E20K002M.R	374438121130902	08-18-94	1631	9.58	44	755	1.4	16	7.2	1870
002S007E20J001M	374448121130701	06-06-94	1445	8.96	175	768	.6	7	7.3	432
002S007E22A001M	374511121104101	09-21-94	1330	18.56	200	758	3.0	33	7.9	288
001S007E18K001M	375052121142801	09-22-94	1220	E18.00	108	762	.7	8	7.1	614
001S007E27J001M	374909121110101	09-22-94	0920	E20.00	122	762	1.1	12	7.8	478

**250 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PC/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	TEMPER- ATURE WATER (DEG C) (00010)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM AD- SORP- TION RATIO (00931)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
016S022E19P002M	363106119372001	09-13-94	1630	22.0	310	82.0	26.0	5.10	1	57.0
016S022E19P003M	363106119372002	09-13-94	1410	22.6	320	86.0	26.0	5.70	2	71.0
016S021E01E002M	363418119384202	09-13-94	1100	23.5	46	12.0	3.80	2.90	2	30.0
016S021E01E003M	363418119384203	09-12-94	1650	23.2	300	81.0	24.0	4.90	1	44.0
015S022E09Q002M	363808119344901	09-14-94	1700	21.0	120	33.0	9.00	3.60	1	31.0
015S022E09Q003M	363808119344902	09-14-94	1450	21.4	81	21.0	7.00	2.20	.5	11.0
015S021E03L002M	363922119402002	08-16-94	1540	21.2	39	9.40	3.80	2.20	1	14.0
015S021E03L003M	363922119402003	08-16-94	1200	21.2	66	15.0	6.90	2.20	.5	10.0
015S021E20J002M	363645119420701	09-14-94	1100	21.7	180	51.0	13.0	4.70	2	56.0
014S022E08K001M	364338119354601	08-30-94	1700	22.8	120	20.0	17.0	2.40	.8	20.0
014S022E08K002M	364338119354602	08-30-94	1030	21.9	130	21.0	18.0	2.60	.7	19.0
014S022E08K002M.R	364338119354602	08-30-94	1031	22.1	130	21.0	18.0	2.60	.7	19.0
014S022E08K003M	364338119354603	06-17-94	1250	23.5	290	50.0	39.0	3.90	1	38.0
014S022E17C001M	364316119360801	08-04-94	1550	23.3	280	61.0	32.0	18.0	1	50.0
014S022E18E001M	364255119372501	08-03-94	1620	23.8	150	25.0	22.0	2.70	.8	22.0
014S022E18E002M	364255119372502	08-03-94	1050	22.9	330	61.0	43.0	4.20	.9	38.0
014S022E18E003M	364255119372503	06-16-94	1315	21.7	280	65.0	29.0	3.90	1	49.0
014S021E13G001M	364258119380201	08-04-94	1100	23.5	310	76.0	29.0	3.80	1	52.0
014S021E14H002M	364259119385402	08-31-94	1230	29.3	460	85.0	60.0	9.80	1	56.0
014S021E14H003M	364259119385403	09-01-94	1220	22.7	830	180	92.0	6.80	2	100
014S021E14H003M.R	364259119385403	09-01-94	1221	22.5	800	170	91.0	6.60	2	100
014S021E14H004M	364259119385404	08-31-94	1730	33.0	160	33.0	20.0	4.20	5	140
007S014E24K001M	371832120231201	09-07-94	1210	20.3	90	20.0	9.80	3.10	.8	17.0
007S013E21M001M	371835120331801	07-27-94	1020	19.9	130	33.0	12.0	4.60	.8	21.0
007S013E21M002M	371835120332801	08-17-94	1520	21.6	93	23.0	8.60	4.20	.9	21.0
007S013E21M002M.R	371835120332801	08-17-94	1521	21.5	93	23.0	8.70	4.10	1	22.0
007S013E21M003M	371835120332802	08-17-94	1200	20.7	220	53.0	21.0	3.70	.6	21.0
007S012E18M001M	371926120420901	09-20-94	1400	20.1	190	49.0	16.0	2.80	.9	29.0
006S012E06A001M	372646120410401	09-08-94	1100	23.0	200	64.0	8.90	2.80	1	38.0
006S012E34G001M	372205120381701	06-07-94	1100	19.5	120	31.0	10.0	4.00	1	29.0
006S012E34G002M	372207120381201	08-09-94	1300	21.6	100	26.0	9.30	4.10	1	28.0
006S012E34G003M	372207120381202	08-09-94	1030	21.6	73	18.0	6.70	1.90	2	33.0
006S011E35H001M	372205120433801	09-07-94	1520	22.0	36	9.10	3.20	.80	.6	8.50
005S011E34B001M	372746120443601	07-27-94	1520	20.5	330	95.0	23.0	2.50	2	65.0
005S011E34B002M	372742120443601	08-11-94	1130	22.0	280	81.0	20.0	2.50	2	72.0
004S011E31H001M	373239120473001	07-28-94	1030	19.4	210	53.0	18.0	1.70	1	36.0
004S011E31H001M.R	373239120473001	07-28-94	1031	19.5	210	54.0	18.0	1.60	1	37.0
004S011E31H002M	373240120473201	08-10-94	1250	22.5	110	30.0	9.40	3.50	2	39.0
004S011E31H002M.R	373240120473201	08-10-94	1251	—	120	31.0	9.50	3.90	2	40.0
004S011E31H003M	373240120473202	08-10-94	1020	21.0	250	63.0	23.0	1.80	.8	28.0
003S011E30K001M	373837120474801	09-21-94	0940	18.8	160	34.0	17.0	2.10	.9	25.0
003S010E35K001M	373753120501101	09-20-94	0930	18.3	250	61.0	23.0	2.00	2	79.0
003S008E05K001M	374210121064001	06-08-94	1230	28.3	250	61.0	23.0	5.00	.9	32.0
002S009E09N001M	374620120592901	06-07-94	1700	19.1	210	50.0	20.0	2.20	.7	23.0
002S009E28J001M	374356120583701	07-26-94	1110	20.5	150	34.0	17.0	3.00	.7	20.0
002S008E05H001M	374733121062401	09-06-94	1350	19.3	100	25.0	9.80	2.40	1	28.0
002S008E05H001M.R	374733121062401	09-06-94	1351	19.5	100	25.0	9.80	2.30	1	28.0
002S008E10H001M	374635121040901	09-08-94	1530	20.2	230	53.0	23.0	4.30	.8	26.0
002S007E13Q001M	374524121084801	06-09-94	1230	25.0	440	120	35.0	6.30	.5	26.0
002S007E13Q001M.R	374524121084801	06-09-94	1231	25.0	440	120	34.0	6.30	.5	26.0



**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	TEMPER- ATURE WATER (DEG C) (00010)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM AD- SORP- TION RATIO (00931)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
002S007E20K001M	374438121130901	08-18-94	1330	21.2	98	28.0	6.90	3.10	1	30.0
002S007E20K002M	374438121130902	08-18-94	1630	20.0	870	230	71.0	5.70	1	72.0
002S007E20K002M.R	374438121130902	08-18-94	1631	20.0	900	240	73.0	5.90	1	73.0
002S007E20J001M	374448121130701	06-06-94	1445	19.7	160	45.0	11.0	2.90	.9	25.0
002S007E22A001M	374511121104101	09-21-94	1330	20.4	93	25.0	7.50	3.30	.8	18.0
001S007E18K001M	375052121142801	09-22-94	1220	19.4	210	56.0	18.0	4.50	1	48.0
001S007E27J001M	374909121110101	09-22-94	0920	18.8	190	49.0	16.0	4.50	.6	20.0

**252 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCIL, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SODIUM PERCENT (00932)	ANC WATER UNFLTRD IT FIELD MG/L AS CACO3 (00419)	ANC BICAR-BONATE IT FIELD MG/L AS HCO3 (00450)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL) (00940)	FLUO-RIDE, DIS-SOLVED (MG/L AS F) (00950)	SILICA, DIS-SOLVED (MG/L AS ST02) (00955)	SULFATE DIS-SOLVED (MG/L AS SO4) (00945)
016S022E19P002M	363106119372001	09-13-94	1630	28	262	320	43.0	<.1	52.0	60.0
016S022E19P003M	363106119372002	09-13-94	1410	32	304	371	45.0	.1	50.0	64.0
016S021E01E002M	363418119384202	09-13-94	1100	57	60	73	3.40	.1	35.0	8.0
016S021E01E003M	363418119384203	09-12-94	1650	24	324	395	12.0	.3	52.0	35.0
015S022E09Q002M	363808119344901	09-14-94	1700	35	102	124	10.0	<.1	30.0	42.0
015S022E09Q003M	363808119344902	09-14-94	1450	22	46	57	8.90	<.1	35.0	22.0
015S021E03L002M	363922119402002	08-16-94	1540	42	56	68	2.40	.1	28.0	6.7
015S021E03L003M	363922119402003	08-16-94	1200	24	60	73	2.80	.2	26.0	9.9
015S021E20J002M	363645119420701	09-14-94	1100	39	228	278	31.0	.1	37.0	30.0
014S022E08K001M	364338119354601	08-30-94	1700	26	165	201	6.10	.1	39.0	7.4
014S022E08K002M	364338119354602	08-30-94	1030	24	145	177	7.10	.1	45.0	7.2
014S022E08K002M.R	364338119354602	08-30-94	1031	24	145	177	7.10	.1	45.0	7.1
014S022E08K003M	364338119354603	06-17-94	1250	22	230	281	15.0	.1	48.0	72.0
014S022E17C001M	364316119360801	08-04-94	1550	26	202	246	17.0	.2	72.0	96.0
014S022E18E001M	364255119372501	08-03-94	1620	23	162	198	8.70	.2	44.0	6.0
014S022E18E002M	364255119372502	08-03-94	1050	20	290	354	17.0	.2	44.0	61.0
014S022E18E003M	364255119372503	06-16-94	1315	27	288	352	17.0	<.1	62.0	65.0
014S021E13G001M	364258119380201	08-04-94	1100	26	290	354	20.0	.1	68.0	66.0
014S021E14H002M	364259119385402	08-31-94	1230	21	368	449	71.0	.2	41.0	120
014S021E14H003M	364259119385403	09-01-94	1220	21	515	628	110	<.1	53.0	310
014S021E14H003M.R	364259119385403	09-01-94	1221	21	515	628	110	<.1	53.0	310
014S021E14H004M	364259119385404	08-31-94	1730	64	270	329	21.0	.2	44.0	100
007S014E24K001M	371832120231201	09-07-94	1210	28	98	119	6.50	.1	65.0	10.0
007S013E21M001M	371835120331801	07-27-94	1020	25	155	189	6.10	.1	59.0	9.9
007S013E21M002M	371835120332801	08-17-94	1520	32	90	110	8.20	.2	58.0	7.4
007S013E21M002M.R	371835120332801	08-17-94	1521	33	90	110	8.10	.2	59.0	7.2
007S013E21M003M	371835120332802	08-17-94	1200	17	206	251	5.90	.2	64.0	31.0
007S012E18M001M	371926120420901	09-20-94	1400	25	82	100	17.0	.2	68.0	29.0
006S012E06A001M	372646120410401	09-08-94	1100	29	118	143	27.0	<.1	27.0	47.0
006S012E34G001M	372205120381701	06-07-94	1100	34	E112	136	7.50	.2	61.0	31.0
006S012E34G002M	372207120381201	08-09-94	1300	36	114	139	7.10	.2	57.0	19.0
006S012E34G003M	372207120381202	08-09-94	1030	49	46	93	6.70	.2	65.0	23.0
006S011E35H001M	372205120433801	09-07-94	1520	33	44	54	1.50	.2	55.0	3.0
005S011E34B001M	372746120443601	07-27-94	1520	30	183	223	38.0	.2	62.0	100
005S011E34B002M	372742120443601	08-11-94	1130	35	182	222	31.0	.2	56.0	120
004S011E31H001M	373239120473001	07-28-94	1030	27	152	185	8.00	.2	61.0	57.0
004S011E31H001M.R	373239120473001	07-28-94	1031	28	152	185	8.30	.2	62.0	57.0
004S011E31H002M	373240120473201	08-10-94	1250	42	136	166	7.30	.2	50.0	18.0
004S011E31H002M.R	373240120473201	08-10-94	1251	42	—	—	7.20	.2	50.0	18.0
004S011E31H003M	373240120473202	08-10-94	1020	19	224	273	10.0	.3	57.0	32.0
003S011E30K001M	373837120474801	09-21-94	0940	26	156	190	8.30	.2	55.0	16.0
003S010E35K001M	373753120501101	09-20-94	0930	41	362	442	8.90	.1	34.0	48.0
003S008E05K001M	374210121064001	06-08-94	1230	22	245	299	22.0	<.1	56.0	32.0
002S009E09N001M	374620120592901	06-07-94	1700	19	190	231	7.10	.2	61.0	36.0
002S009E28J001M	374356120583701	07-26-94	1110	22	131	160	7.70	.1	55.0	23.0

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SODIUM PERCENT (00932)	ANC	ANC	CHLO-	FLUO-	SILICA,	SULFATE
					WATER UNFLTRD IT FIELD MG/L AS CACO3 (00419)	BICAR- BONATE IT FIELD MG/L AS HCO3 (00450)	RIDE, DIS- SOLVED (MG/L AS CL) (00940)	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955)	DIS- SOLVED (MG/L AS SO4) (00945)
002S008E05H001M	374733121062401	09-06-94	1350	37	93	113	5.50	.2	61.0	26.0
002S008E05H001M.R	374733121062401	09-06-94	1351	37	93	113	5.60	.2	61.0	26.0
002S008E10H001M	374635121040901	09-08-94	1530	20	123	149	15.0	<.1	63.0	55.0
002S007E13Q001M	374524121084801	06-09-94	1230	11	89	108	39.0	<.1	52.0	160
002S007E13Q001M.R	374524121084801	06-09-94	1231	11	89	108	38.0	<.1	52.0	160
002S007E20K001M	374438121130901	08-18-94	1330	39	126	154	14.0	.1	52.0	7.6
002S007E20K002M	374438121130902	08-18-94	1630	15	354	432	84.0	.1	56.0	380
002S007E20K002M.R	374438121130902	08-18-94	1631	15	354	432	84.0	<.1	56.0	380
002S007E20J001M	374448121130701	06-06-94	1445	25	152	185	14.0	<.1	51.0	21.0
002S007E22A001M	374511121104101	09-21-94	1330	29	86	105	12.0	.2	60.0	5.5
001S007E18K001M	375052121142801	09-22-94	1220	32	276	337	5.00	.1	54.0	17.0
001S007E27J001M	374909121110101	09-22-94	0920	18	154	188	14.0	.1	59.0	31.0

**254 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCIL, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS-SOLVED (70301)	NITRO-GEN, AMMONIA (MG/L AS N) (00608)	NITRO-GEN, AMMONIA + ORGANIC DIS-SOLVED (MG/L AS N) (00623)	NITRO-GEN, NO2+NO3 DIS-SOLVED (MG/L AS N) (00631)	NITRO-GEN, NITRITE DIS-SOLVED (MG/L AS N) (00613)
016S022E19P002M	363106119372001	09-13-94	1630	599	581	.010	<.20	22.0	.010
016S022E19P003M	363106119372002	09-13-94	1410	639	622	.020	<.20	20.0	.020
016S021E01E002M	363418119384202	09-13-94	1100	164	136	.020	<.20	.320	.020
016S021E01E003M	363418119384203	09-12-94	1650	502	487	.030	<.20	8.20	.030
015S022E09Q002M	363808119344901	09-14-94	1700	274	265	.020	<.20	9.40	.080
015S022E09Q003M	363808119344902	09-14-94	1450	171	167	.010	<.20	7.00	<.010
015S021E03L002M	363922119402002	08-16-94	1540	94	101	.020	<.20	.240	<.010
015S021E03L003M	363922119402003	08-16-94	1200	111	120	.030	<.20	2.40	.030
015S021E20J002M	363645119420701	09-14-94	1100	387	386	.020	<.20	5.90	<.010
014S022E08K001M	364338119354601	08-30-94	1700	202	217	.020	<.20	1.40	<.010
014S022E08K002M	364338119354602	08-30-94	1030	213	217	<.010	<.20	2.20	<.010
014S022E08K002M.R	364338119354602	08-30-94	1031	212	217	.010	<.20	2.30	<.010
014S022E08K003M	364338119354603	06-17-94	1250	444	440	<.010	<.20	7.90	<.010
014S022E17C001M	364316119360801	08-04-94	1550	510	521	.020	<.20	12.0	<.010
014S022E18E001M	364255119372501	08-03-94	1620	218	238	.020	<.20	2.30	<.010
014S022E18E002M	364255119372502	08-03-94	1050	440	466	.040	<.20	5.10	<.010
014S022E18E003M	364255119372503	06-16-94	1315	486	491	.020	<.20	5.90	<.010
014S021E13G001M	364258119380201	08-04-94	1100	493	517	.030	<.20	6.20	<.010
014S021E14H002M	364259119385402	08-31-94	1230	706	704	.100	.20	8.80	.270
014S021E14H003M	364259119385403	09-01-94	1220	1270	1300	.020	<.20	31.0	<.010
014S021E14H003M.R	364259119385403	09-01-94	1221	1280	1290	.020	<.20	31.0	<.010
014S021E14H004M	364259119385404	08-31-94	1730	632	627	.030	<.20	6.20	.030
007S014E24K001M	371832120231201	09-07-94	1210	203	198	.010	<.20	1.80	<.010
007S013E21M001M	371835120331801	07-27-94	1020	244	252	.020	<.20	2.90	<.010
007S013E21M002M	371835120332801	08-17-94	1520	206	200	<.010	<.20	3.00	<.010
007S013E21M002M.R	371835120332801	08-17-94	1521	203	201	<.010	<.20	2.90	<.010
007S013E21M003M	371835120332802	08-17-94	1200	334	346	<.010	<.20	4.30	<.010
007S012E18M001M	371926120420901	09-20-94	1400	414	402	<.010	<.20	32.0	<.010
006S012E06A001M	372646120410401	09-08-94	1100	355	374	.010	<.20	20.0	<.010
006S012E34G001M	372205120381701	06-07-94	1100	265	285	<.010	<.20	10.0	<.010
006S012E34G002M	372207120381201	08-09-94	1300	262	251	<.010	<.20	7.10	<.010
006S012E34G003M	372207120381202	08-09-94	1030	268	269	.010	<.20	14.0	<.010
006S011E35H001M	372205120433801	09-07-94	1520	94	114	<.010	<.20	1.30	<.010
005S011E34B001M	372746120443601	07-27-94	1520	682	660	.020	<.20	37.0	<.010
005S011E34B002M	372742120443601	08-11-94	1130	674	636	.020	<.20	32.0	<.010
004S011E31H001M	373239120473001	07-28-94	1030	419	415	.020	<.20	20.0	<.010
004S011E31H001M.R	373239120473001	07-28-94	1031	420	418	.030	.20	20.0	<.010
004S011E31H002M	373240120473201	08-10-94	1250	300	287	.020	<.20	9.10	.020
004S011E31H002M.R	373240120473201	08-10-94	1251	304	298	.020	<.20	9.10	.020
004S011E31H003M	373240120473202	08-10-94	1020	439	426	.020	<.20	17.0	<.010
003S011E30K001M	373837120474801	09-21-94	0940	294	284	<.010	<.20	7.30	<.010
003S010E35K001M	373753120501101	09-20-94	0930	495	497	<.010	<.20	5.30	<.010
003S008E05K001M	374210121064001	06-08-94	1230	400	413	.120	<.20	7.90	<.010
002S009E09N001M	374620120592901	06-07-94	1700	351	362	<.010	<.20	11.0	<.010
002S009E28J001M	374356120583701	07-26-94	1110	286	288	.020	<.20	11.0	<.010

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L) AS N) (00608)	NITRO- GEN,AM- MONIA + DIS- ORGANIC DIS. (MG/L) AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N) (00613)
002S008E05H001M	374733121062401	09-06-94	1350	264	258	.030	<.20	10.0	<.010
002S008E05H001M.R	374733121062401	09-06-94	1351	261	258	<.010	<.20	10.0	<.010
002S008E10H001M	374635121040901	09-08-94	1530	394	415	.020	<.20	23.0	<.010
002S007E13Q001M	374524121084801	06-09-94	1230	836	736	.020	<.20	55.0	<.010
002S007E13Q001M.R	374524121084801	06-09-94	1231	778	733	.030	<.20	55.0	<.010
002S007E20K001M	374438121130901	08-18-94	1330	236	240	.020	<.20	4.80	.010
002S007E20K002M	374438121130902	08-18-94	1630	1440	1350	.040	<.20	53.0	<.010
002S007E20K002M.R	374438121130902	08-18-94	1631	1430	1360	<.040	<.20	52.0	<.010
002S007E20J001M	374448121130701	06-06-94	1445	298	305	<.010	<.20	9.90	<.010
002S007E22A001M	374511121104101	09-21-94	1330	222	204	<.010	<.20	4.60	<.010
001S007E18K001M	375052121142801	09-22-94	1220	393	404	<.010	<.20	8.10	<.010
001S007E27J001M	374909121110101	09-22-94	0920	336	328	<.010	<.20	9.50	<.010

**256 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCIL, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)
016S022E19P002M	363106119372001	09-13-94	1630	.27	.25	—	—	1	<1.00
016S022E19P003M	363106119372002	09-13-94	1410	1.20	1.00	—	—	6	<1.00
016S021E01E002M	363418119384202	09-13-94	1100	7.10	1.00	—	—	346	<1.00
016S021E01E003M	363418119384203	09-12-94	1650	2.20	1.00	1.2	.1	22	<1.00
015S022E09Q002M	363808119344901	09-14-94	1700	2.40	1.00	—	—	84	<1.00
015S022E09Q003M	363808119344902	09-14-94	1450	.12	.11	—	—	14	<1.00
015S021E03L002M	363922119402002	08-16-94	1540	.04	.05	.6	.2	3	<1.00
015S021E03L003M	363922119402003	08-16-94	1200	.07	.08	4.4	.2	6	<1.00
015S021E20J002M	363645119420701	09-14-94	1100	.09	.09	—	—	3	<1.00
014S022E08K001M	364338119354601	08-30-94	1700	.04	.04	.2	<.1	5	<1.00
014S022E08K002M	364338119354602	08-30-94	1030	.05	.06	.2	<.1	2	<1.00
014S022E08K003M	364338119354603	06-17-94	1250	.03	.04	.6	.1	2	<1.00
014S022E17C001M	364316119360801	08-04-94	1550	.04	.04	.9	.1	4	<1.00
014S022E18E001M	364255119372501	08-03-94	1620	.02	.03	.4	.1	3	<1.00
014S022E18E002M	364255119372502	08-03-94	1050	.04	.04	.7	.1	3	<1.00
014S022E18E003M	364255119372503	06-16-94	1315	.19	.04	1.4	.1	1	<1.00
014S021E13G001M	364258119380201	08-04-94	1100	.04	.05	1.1	.1	2	<1.00
014S021E14H002M	364259119385402	08-31-94	1230	.03	.03	1.0	.1	5	<1.00
014S021E14H003M	364259119385403	09-01-94	1220	.03	.04	1.3	<.1	5	<1.00
014S021E14H003M.R	364259119385403	09-01-94	1221	.03	.01	1.4	.1	—	—
014S021E14H004M	364259119385404	08-31-94	1730	.04	.04	1.3	.1	8	<1.00
007S014E24K001M	371832120231201	09-07-94	1210	.08	.04	.2	.1	5	<1.00
007S013E21M001M	371835120331801	07-27-94	1020	.02	.02	.5	.1	2	<1.00
007S013E21M002M	371835120332801	08-17-94	1520	.73	.61	.4	.1	12	<1.00
007S013E21M002M.R	371835120332801	08-17-94	1521	.73	.62	2.3	<.1	—	—
007S013E21M003M	371835120332802	08-17-94	1200	1.30	1.00	.6	.1	3	<1.00
007S012E18M001M	371926120420901	09-20-94	1400	.06	.05	.8	.1	<1	<1.00
006S012E06A001M	372646120410401	09-08-94	1100	.01	.01	.6	.1	3	<1.00
006S012E34G001M	372205120381701	06-07-94	1100	.03	.03	.4	.1	2	<1.00
006S012E34G002M	372207120381201	08-09-94	1300	.05	.03	.4	.2	3	<1.00
006S012E34G003M	372207120381202	08-09-94	1030	2.50	1.90	.5	.2	53	<1.00
006S011E35H001M	372205120433801	09-07-94	1520	.10	.10	.8	.3	3	<1.00
005S011E34B001M	372746120443601	07-27-94	1520	.03	.02	1.0	.1	<1	<1.00
005S011E34B002M	372742120443601	08-11-94	1130	.84	.43	1.1	.1	7	<1.00
004S011E31H001M	373239120473001	07-28-94	1030	.06	.05	.9	.2	2	<1.00
004S011E31H001M.R	373239120473001	07-28-94	1031	.08	.06	.8	.1	—	—
004S011E31H002M	373240120473201	08-10-94	1250	5.30	2.40	.5	.1	51	<1.00
004S011E31H002M.R	373240120473201	08-10-94	1251	5.40	2.30	.7	.1	—	—
004S011E31H003M	373240120473202	08-10-94	1020	.26	.23	1.0	.1	3	<1.00
003S011E30K001M	373837120474801	09-21-94	0940	.12	.13	.4	.1	<1	<1.00
003S010E35K001M	373753120501101	09-20-94	0930	.09	.09	.7	.1	2	<1.00
003S008E05K001M	374210121064001	06-08-94	1230	.02	.02	.7	<.1	4	<1.00
002S009E09N001M	374620120592901	06-07-94	1700	.06	.06	.8	.1	<1	<1.00
002S009E28J001M	374356120583701	07-26-94	1110	.04	.04	.7	.1	3	<1.00

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PC/L, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)
002S008E05H001M	374733121062401	09-06-94	1350	.04	.02	.6	.1	3	<1.00
002S008E05H001M.R	374733121062401	09-06-94	1351	.01	.02	.4	.1	—	—
002S008E10H001M	374635121040901	09-08-94	1530	.01	.02	.6	.1	2	<1.00
002S007E13Q001M	374524121084801	06-09-94	1230	<.01	.02	.9	.1	1	<1.00
002S007E13Q001M.R	374524121084801	06-09-94	1231	.02	.02	.9	<.1	—	—
002S007E20K001M	374438121130901	08-18-94	1330	.27	.24	.3	.1	9	<1.00
002S007E20K002M	374438121130902	08-18-94	1630	.20	.18	2.0	.1	5	<1.00
002S007E20K002M.R	374438121130902	08-18-94	1631	.19	.17	2.3	<.1	—	—
002S007E20J001M	374448121130701	06-06-94	1445	.03	.02	1.8	.1	2	<1.00
002S007E22A001M	374511121104101	09-21-94	1330	.02	.01	.3	<.1	2	<1.00
001S007E18K001M	375052121142801	09-22-94	1220	.02	.01	.7	<.1	1	<1.00
001S007E27J001M	374909121110101	09-22-94	0920	<.01	.01	1.0	.1	2	<1.00

**258 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCIL/L, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COBALT, DIS- SOLVED (UG/L AS CO) (01035)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)
016S022E19P002M	363106119372001	09-13-94	1630	3	62	<1.00	<1.00	4	<1.00	<1.0
016S022E19P003M	363106119372002	09-13-94	1410	9	66	<1.00	<1.00	9	<1.00	2.0
016S021E01E002M	363418119384202	09-13-94	1100	18	6	<1.00	<1.00	1	<1.00	1.0
016S021E01E003M	363418119384203	09-12-94	1650	10	26	<1.00	<1.00	<1	<1.00	1.0
015S022E09Q002M	363808119344901	09-14-94	1700	6	19	<1.00	<1.00	<1	<1.00	3.0
015S022E09Q003M	363808119344902	09-14-94	1450	<1	6	<1.00	<1.00	<1	<1.00	3.0
015S021E03L002M	363922119402002	08-16-94	1540	2	8	<1.00	<1.00	1	<1.00	<1.0
015S021E03L003M	363922119402003	08-16-94	1200	<1	23	<1.00	<1.00	2	<1.00	<1.0
015S021E20J002M	363645119420701	09-14-94	1100	4	45	<1.00	<1.00	2	<1.00	3.0
014S022E08K001M	364338119354601	08-30-94	1700	3	56	<1.00	<1.00	2	<1.00	<1.0
014S022E08K002M	364338119354602	08-30-94	1030	2	48	<1.00	<1.00	4	<1.00	<1.0
014S022E08K002M.R	364338119354602	08-30-94	1031	—	—	—	—	—	—	—
014S022E08K003M	364338119354603	06-17-94	1250	2	156	<1.00	4.00	2	<1.00	<1.0
014S022E17C001M	364316119360801	08-04-94	1550	2	162	<1.00	<1.00	1	<1.00	3.0
014S022E18E001M	364255119372501	08-03-94	1620	2	50	<1.00	<1.00	3	<1.00	1.0
014S022E18E002M	364255119372502	08-03-94	1050	1	163	<1.00	1.00	<1	<1.00	7.0
014S022E18E003M	364255119372503	06-16-94	1315	<1	198	<1.00	5.00	<1	<1.00	1.0
014S021E13G001M	364258119380201	08-04-94	1100	1	230	<1.00	<1.00	<1	<1.00	1.0
014S021E14H002M	364259119385402	08-31-94	1230	1	102	<1.00	<1.00	5	<1.00	2.0
014S021E14H003M	364259119385403	09-01-94	1220	1	93	<1.00	<1.00	7	<1.00	4.0
014S021E14H003M.R	364259119385403	09-01-94	1221	—	—	—	—	—	—	—
014S021E14H004M	364259119385404	08-31-94	1730	2	84	<1.00	<1.00	6	<1.00	3.0
007S014E24K001M	371832120231201	09-07-94	1210	2	186	<1.00	<1.00	3	<1.00	<1.0
007S013E21M001M	371835120331801	07-27-94	1020	2	180	<1.00	<1.00	3	<1.00	2.0
007S013E21M002M	371835120332801	08-17-94	1520	6	65	<1.00	<1.00	5	<1.00	<1.0
007S013E21M002M.R	371835120332801	08-17-94	1521	—	—	—	—	—	—	—
007S013E21M003M	371835120332802	08-17-94	1200	6	105	<1.00	<1.00	1	<1.00	<1.0
007S012E18M001M	371926120420901	09-20-94	1400	3	116	<1.00	<1.00	<1	<1.00	<1.0
006S012E06A001M	372646120410401	09-08-94	1100	2	125	<1.00	<1.00	3	<1.00	1.0
006S012E34G001M	372205120381701	06-07-94	1100	2	108	<1.00	<1.00	1	<1.00	<1.0
006S012E34G002M	372207120381201	08-09-94	1300	2	64	<1.00	<1.00	<1	<1.00	2.0
006S012E34G003M	372207120381202	08-09-94	1030	7	26	<1.00	1.00	1	<1.00	<1.0
006S011E35H001M	372205120433801	09-07-94	1520	2	19	<1.00	<1.00	<1	<1.00	<1.0
005S011E34B001M	372746120443601	07-27-94	1520	3	189	<1.00	<1.00	<1	<1.00	2.0
005S011E34B002M	372742120443601	08-11-94	1130	4	63	<1.00	<1.00	2	<1.00	2.0
004S011E31H001M	373239120473001	07-28-94	1030	3	165	<1.00	<1.00	1	<1.00	2.0
004S011E31H001M.R	373239120473001	07-28-94	1031	—	—	—	—	—	—	—
004S011E31H002M	373240120473201	08-10-94	1250	17	53	<1.00	<1.00	3	<1.00	2.0
004S011E31H002M.R	373240120473201	08-10-94	1251	—	—	—	—	—	—	—
004S011E31H003M	373240120473202	08-10-94	1020	5	95	<1.00	<1.00	<1	<1.00	2.0
003S011E30K001M	373837120474801	09-21-94	0940	3	162	<1.00	<1.00	2	<1.00	1.0
003S010E35K001M	373753120501101	09-20-94	0930	1	108	<1.00	<1.00	4	<1.00	1.0
003S008E05K001M	374210121064001	06-08-94	1230	9	145	<1.00	<1.00	7	<1.00	<1.0
002S009E09N001M	374620120592901	06-07-94	1700	3	116	<1.00	<1.00	2	<1.00	1.0
002S009E28J001M	374356120583701	07-26-94	1110	4	84	<1.00	<1.00	<1	<1.00	3.0



**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COBALT, DIS- SOLVED (UG/L AS CO) (01035)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)
002S008E05H001M	374733121062401	09-06-94	1350	8	54	<1.00	<1.00	2	<1.00	<1.0
002S008E05H001M.R	374733121062401	09-06-94	1351	—	—	—	—	—	—	—
002S008E10H001M	374635121040901	09-08-94	1530	5	125	<1.00	<1.00	3	<1.00	1.0
002S007E13Q001M	374524121084801	06-09-94	1230	5	152	<1.00	<1.00	1	<1.00	1.0
002S007E13Q001M.R	374524121084801	06-09-94	1231	—	—	—	—	—	—	—
002S007E20K001M	374438121130901	08-18-94	1330	32	59	<1.00	<1.00	2	<1.00	<1.0
002S007E20K002M	374438121130902	08-18-94	1630	5	75	<1.00	<1.00	7	<1.00	4.0
002S007E20K002M.R	374438121130902	08-18-94	1631	—	—	—	—	—	—	—
002S007E20J001M	374448121130701	06-06-94	1445	16	116	<1.00	<1.00	7	<1.00	2.0
002S007E22A001M	374511121104101	09-21-94	1330	15	90	<1.00	<1.00	8	<1.00	2.0
001S007E18K001M	375052121142801	09-22-94	1220	9	122	<1.00	<1.00	6	<1.00	2.0
001S007E27J001M	374909121110101	09-22-94	0920	6	123	<1.00	<1.00	3	<1.00	3.0

**260 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCIL/L, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)
016S022E19P002M	363106119372001	09-13-94	1630	<3	<1.00	2.0	1.0	2.00	<1	<1
016S022E19P003M	363106119372002	09-13-94	1410	<3	<1.00	4.0	1.0	2.00	<1	<1
016S021E01E002M	363418119384202	09-13-94	1100	230	<1.00	43.0	3.0	1.00	<1	<1
016S021E01E003M	363418119384203	09-12-94	1650	19	<1.00	15.0	2.0	2.00	<1	<1
015S022E09Q002M	363808119344901	09-14-94	1700	35	<1.00	32.0	3.0	2.00	<1	<1
015S022E09Q003M	363808119344902	09-14-94	1450	5	<1.00	3.0	2.0	<1.00	<1	<1
015S021E03L002M	363922119402002	08-16-94	1540	<3	<1.00	15.0	3.0	<1.00	<1	<1
015S021E03L003M	363922119402003	08-16-94	1200	65	<1.00	35.0	3.0	<1.00	1	<1
015S021E20J002M	363645119420701	09-14-94	1100	<3	<1.00	1.0	1.0	<1.00	<1	<1
014S022E08K001M	364338119354601	08-30-94	1700	<3	<1.00	1.0	2.0	<1.00	<1	<1
014S022E08K002M	364338119354602	08-30-94	1030	<3	<1.00	3.0	2.0	<1.00	<1	<1
014S022E08K002M.R	364338119354602	08-30-94	1031	<3	—	3.0	—	—	—	—
014S022E08K003M	364338119354603	06-17-94	1250	13	<1.00	9.0	2.0	4.00	<1	<1
014S022E17C001M	364316119360801	08-04-94	1550	9	<1.00	4.0	<1.0	2.00	<1	<1
014S022E18E001M	364255119372501	08-03-94	1620	3	<1.00	<1.0	2.0	<1.00	<1	<1
014S022E18E002M	364255119372502	08-03-94	1050	4	<1.00	105	3.0	3.00	<1	<1
014S022E18E003M	364255119372503	06-16-94	1315	<3	<1.00	8.0	<1.0	2.00	<1	<1
014S021E13G001M	364258119380201	08-04-94	1100	9	<1.00	13.0	<1.0	3.00	<1	<1
014S021E14H002M	364259119385402	08-31-94	1230	<3	<1.00	390	19.0	23.0	<1	<1
014S021E14H003M	364259119385403	09-01-94	1220	<3	4.00	11.0	1.0	2.00	<1	<1
014S021E14H003M.R	364259119385403	09-01-94	1221	<3	—	11.0	—	—	—	—
014S021E14H004M	364259119385404	08-31-94	1730	10	13.0	5.0	36.0	7.00	<1	<1
007S014E24K001M	371832120231201	09-07-94	1210	<3	<1.00	<1.0	<1.0	<1.00	<1	<1
007S013E21M001M	371835120331801	07-27-94	1020	<3	<1.00	<1.0	1.0	<1.00	<1	<1
007S013E21M002M	371835120332801	08-17-94	1520	6	<1.00	<1.0	2.0	<1.00	<1	<1
007S013E21M002M.R	371835120332801	08-17-94	1521	10	—	<1.0	—	—	—	—
007S013E21M003M	371835120332802	08-17-94	1200	4	<1.00	2.0	<1.0	1.00	<1	<1
007S012E18M001M	371926120420901	09-20-94	1400	<3	2.00	<1.0	<1.0	<1.00	<1	<1
006S012E06A001M	372646120410401	09-08-94	1100	<3	<1.00	<1.0	<1.0	<1.00	<1	<1
006S012E34G001M	372205120381701	06-07-94	1100	<3	<1.00	<1.0	<1.0	<1.00	<1	<1
006S012E34G002M	372207120381201	08-09-94	1300	<3	<1.00	1.0	<1.0	<1.00	<1	<1
006S012E34G003M	372207120381202	08-09-94	1030	25	<1.00	5.0	1.0	<1.00	<1	<1
006S011E35H001M	372205120433801	09-07-94	1520	<3	<1.00	<1.0	<1.0	<1.00	<1	<1
005S011E34B001M	372746120443601	07-27-94	1520	5	2.00	<1.0	2.0	1.00	<1	<1
005S011E34B002M	372742120443601	08-11-94	1130	9	<1.00	5.0	2.0	1.00	<1	<1
004S011E31H001M	373239120473001	07-28-94	1030	<3	9.00	<1.0	<1.0	<1.00	<1	<1
004S011E31H001M.R	373239120473001	07-28-94	1031	<3	—	<1.0	—	—	—	—
004S011E31H002M	373240120473201	08-10-94	1250	39	<1.00	17.0	1.0	1.00	<1	<1
004S011E31H002M.R	373240120473201	08-10-94	1251	38	—	19.0	—	—	—	—
004S011E31H003M	373240120473202	08-10-94	1020	<3	<1.00	1.0	1.0	1.00	<1	<1
003S011E30K001M	373837120474801	09-21-94	0940	<3	2.00	<1.0	<1.0	<1.00	<1	<1
003S010E35K001M	373753120501101	09-20-94	0930	<3	2.00	<1.0	2.0	<1.00	<1	<1
003S008E05K001M	374210121064001	06-08-94	1230	<3	<1.00	<1.0	1.0	<1.00	<1	<1
002S009E09N001M	374620120592901	06-07-94	1700	<3	2.00	<1.0	<1.0	1.00	<1	<1
002S009E28J001M	374356120583701	07-26-94	1110	<3	3.00	<1.0	<1.0	<1.00	<1	<1

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PC/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)
002S008E05H001M	374733121062401	09-06-94	1350	<3	<1.00	<1.0	2.0	<1.00	<1	<1
002S008E05H001M.R	374733121062401	09-06-94	1351	<3	—	<1.0	—	—	—	—
002S008E10H001M	374635121040901	09-08-94	1530	<3	3.00	<1.0	<1.0	<1.00	<1	<1
002S007E13Q001M	374524121084801	06-09-94	1230	<3	7.00	<1.0	<1.0	<1.00	<1	<1
002S007E13Q001M.R	374524121084801	06-09-94	1231	<3	—	<1.0	—	—	—	—
002S007E20K001M	374438121130901	08-18-94	1330	<3	<1.00	2.0	2.0	<1.00	<1	<1
002S007E20K002M	374438121130902	08-18-94	1630	7	<1.00	2.0	<1.0	3.00	<1	<1
002S007E20K002M.R	374438121130902	08-18-94	1631	<3	—	3.0	—	—	—	—
002S007E20J001M	374448121130701	06-06-94	1445	<3	<1.00	<1.0	2.0	1.00	<1	<1
002S007E22A001M	374511121104101	09-21-94	1330	<3	<1.00	<1.0	<1.0	<1.00	<1	<1
001S007E18K001M	375052121142801	09-22-94	1220	<3	<1.00	<1.0	<1.0	<1.00	<1	<1
001S007E27J001M	374909121110101	09-22-94	0920	<3	1.00	<1.0	<1.0	<1.00	<1	<1

**262 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)	RADON 222 TOTAL (PCI/L) (82303)	TRITIUM TOTAL (PCI/L) (07000)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
016S022E19P002M	363106119372001	09-13-94	1630	2	<.02	-90.80	-12.43	910	32.0	51.0
016S022E19P003M	363106119372002	09-13-94	1410	2	<.02	-90.30	-12.34	720	31.0	72.0
016S021E01E002M	363418119384202	09-13-94	1100	3	<.02	-72.80	-9.06	610	—	11.0
016S021E01E003M	363418119384203	09-12-94	1650	1	<.02	-87.40	-11.83	800	47.0	31.0
015S022E09Q002M	363808119344901	09-14-94	1700	3	<.02	-95.90	-12.97	2000	63.0	8.00
015S022E09Q003M	363808119344902	09-14-94	1450	2	<.02	-102	-13.60	560	30.0	<1.00
015S021E03L002M	363922119402002	08-16-94	1540	<1	<.02	-96.30	-12.93	290	47.0	<1.00
015S021E03L003M	363922119402003	08-16-94	1200	3	<.02	-94.30	-12.51	500	36.0	<1.00
015S021E20J002M	363645119420701	09-14-94	1100	3	<.02	-100	-13.48	570	67.0	46.0
014S022E08K001M	364338119354601	08-30-94	1700	<1	—	-66.60	-8.60	390	—	<1.00
014S022E08K002M	364338119354602	08-30-94	1030	1	—	-69.10	-9.03	820	<.3	<1.00
014S022E08K002M.R	364338119354602	08-30-94	1031	—	—	—	—	890	—	—
014S022E08K003M	364338119354603	06-17-94	1250	<1	—	-86.50	-11.55	660	—	11.0
014S022E17C001M	364316119360801	08-04-94	1550	3	—	-87.40	-11.95	370	48.0	5.00
014S022E18E001M	364255119372501	08-03-94	1620	1	—	-62.70	-7.89	630	<.3	1.00
014S022E18E002M	364255119372502	08-03-94	1050	16	—	-80.30	-10.60	290	7.7	14.0
014S022E18E003M	364255119372503	06-16-94	1315	2	—	-80.70	-10.71	330	19.0	15.0
014S021E13G001M	364258119380201	08-04-94	1100	4	—	-77.30	-10.18	240	—	9.00
014S021E14H002M	364259119385402	08-31-94	1230	10	—	-64.30	-8.19	560	6.9	21.0
014S021E14H003M	364259119385403	09-01-94	1220	6	—	-63.10	-7.76	570	12.0	91.0
014S021E14H003M.R	364259119385403	09-01-94	1221	—	—	—	—	600	—	—
014S021E14H004M	364259119385404	08-31-94	1730	5	—	-74.10	-9.80	90	13.0	15.0
007S014E24K001M	371832120231201	09-07-94	1210	8	.05	-62.10	-8.35	590	17.0	<1.00
007S013E21M001M	371835120331801	07-27-94	1020	40	<.02	-65.60	-8.75	600	20.0	3.00
007S013E21M002M	371835120332801	08-17-94	1520	3	.02	-55.30	-7.49	680	.8	1.00
007S013E21M002M.R	371835120332801	08-17-94	1521	—	—	—	—	630	—	—
007S013E21M003M	371835120332802	08-17-94	1200	<1	<.02	-78.20	-10.58	1400	—	6.00
007S012E18M001M	371926120420901	09-20-94	1400	6	<.02	-80.50	-11.23	650	52.0	4.00
006S012E06A001M	372646120410401	09-08-94	1100	6	.03	-72.90	-9.96	1400	9.8	18.0
006S012E34G001M	372205120381701	06-07-94	1100	1	<.02	-85.30	-11.73	850	110	5.00
006S012E34G002M	372207120381201	08-09-94	1300	3	—	-87.60	-11.91	790	—	5.00
006S012E34G003M	372207120381202	08-09-94	1030	<1	—	-79.90	-10.85	250	53.0	1.00
006S011E35H001M	372205120433801	09-07-94	1520	1	<.02	-91.90	-12.60	1200	16.0	<1.00
005S011E34B001M	372746120443601	07-27-94	1520	7	<.02	-71.40	-9.48	270	47.0	33.0
005S011E34B002M	372742120443601	08-11-94	1130	2	—	-72.40	-9.61	200	51.0	29.0
004S011E31H001M	373239120473001	07-28-94	1030	10	<.02	-80.00	-10.66	650	33.0	9.00
004S011E31H001M.R	373239120473001	07-28-94	1031	—	—	—	—	630	—	—
004S011E31H002M	373240120473201	08-10-94	1250	<1	—	-76.00	-10.25	470	100	6.00
004S011E31H002M.R	373240120473201	08-10-94	1251	—	—	—	—	450	—	—
004S011E31H003M	373240120473202	08-10-94	1020	2	—	-80.50	-10.71	480	—	13.0
003S011E30K001M	373837120474801	09-21-94	0940	12	<.02	-85.00	-11.59	850	51.0	3.00
003S010E35K001M	373753120501101	09-20-94	0930	64	<.02	-79.10	-10.87	980	47.0	59.0
003S008E05K001M	374210121064001	06-08-94	1230	8	<.02	-78.40	-10.75	790	12.0	20.0
002S009E09N001M	374620120592901	06-07-94	1700	6	<.02	-77.30	-10.37	490	27.0	5.00
002S009E28J001M	374356120583701	07-26-94	1110	6	<.02	-80.80	-10.66	620	38.0	4.00

**Table 13B.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)	RADON 222 TOTAL (PCI/L) (82303)	TRITIUM TOTAL (PCI/L) (07000)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
002S008E05H001M	374733121062401	09-06-94	1350	3	<.02	-80.80	-11.16	310	76.0	1.00
002S008E05H001M.R	374733121062401	09-06-94	1351	—	—	—	—	340	—	—
002S008E10H001M	374635121040901	09-08-94	1530	4	<.02	-72.80	-9.99	810	50.0	3.00
002S007E13Q001M	374524121084801	06-09-94	1230	5	.05	-65.30	-8.69	—	31.0	3.00
002S007E13Q001M.R	374524121084801	06-09-94	1231	—	—	—	—	1000	—	—
002S007E20K001M	374438121130901	08-18-94	1330	1	<.02	-53.10	-7.17	530	.8	3.00
002S007E20K002M	374438121130902	08-18-94	1630	4	<.02	-69.80	-9.16	1200	—	78.0
002S007E20K002M.R	374438121130902	08-18-94	1631	—	—	—	—	1200	—	—
002S007E20J001M	374448121130701	06-06-94	1445	6	<.02	-75.70	-10.17	650	19.0	6.00
002S007E22A001M	374511121104101	09-21-94	1330	3	<.02	-54.80	-7.46	430	5.0	1.00
001S007E18K001M	375052121142801	09-22-94	1220	4	<.02	-80.50	-11.05	830	96.0	13.0
001S007E27J001M	374909121110101	09-22-94	0920	6	<.02	-74.80	-10.14	540	65.0	3.00

**264 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	DEPTH OF WELL, TOTAL (FEET) (72008)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (MG/L) (00300)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00301)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
031S027E16D001M	351415119052201	06-14-95	1110	143.37	300	754	3.3	37	7.3	287
030S028E29P001M	351655118594301	06-14-95	1500	151.67	200	754	2.4	27	7.6	466
029S027E27B006M	352258119034901	06-13-95	1450	E225.00	350	753	10.6	123	7.3	298
028S027E06G001M	353119119062501	06-15-95	1210	E510.00	702	741	.2	3	9.2	231
028S024E30M001M	352749119261501	06-13-95	1010	E57.25	250	757	6.5	75	8.3	1040
025S026E05A003M	354726119112001	06-06-95	1145	121.62	336	750	7.1	80	7.1	1110
024S026E08A002M	355135119104201	06-06-95	1850	E150.00	400	749	11.9	138	7.7	497
022S024E02A001M	360302119202101	06-08-95	1100	135.30	310	756	5.4	60	7.8	505
021S025E26H001M	360432119140701	06-07-95	1630	E118.00	280	750	5.0	56	7.1	518
021S025E26H001M.R	360432119140701	06-07-95	1631	E118.00	280	750	5.0	56	7.1	518
021S024E36N002M	360310119201901	05-23-95	1420	127.94	280	756	4.8	54	8.2	349
020S024E22C001M	361003119212501	03-29-95	1640	22.07	236.00	753	10.5	117	8.3	448
020S021E01Q001M	361243119382301	04-19-95	1600	E65.00	228	755	.9	10	8.2	753
019S024E07J001M	361726119241101	05-23-95	1030	E105.00	200	756	7.5	82	8.0	400
019S024E08L001M	361717119234201	06-26-95	1110	98.16	186	753	5.3	62	8.7	240
019S024E08L002M	361717119234202	06-26-95	1430	98.75	123	753	7.8	93	7.2	573
019S023E34P002M	361338119275501	04-18-95	1450	103.63	208.00	752	3.8	41	7.5	302
019S023E34P003M	361341119280101	06-27-95	1020	94.57	175	757	7.8	88	7.3	364
019S023E34P004M	361341119280102	06-27-95	1340	94.70	132	757	8.4	97	7.2	415
019S021E19R001M	361519119433401	05-25-95	1100	12.29	55	759	2.0	22	7.0	1990
018S026E02J001M	362325119070501	03-29-95	1200	13.30	104	753	4.4	47	7.5	177
018S022E33R001M	361852119350601	05-24-95	1430	103.05	244	753	.3	3	8.1	445
018S021E27N003M	361948119412201	05-24-95	0950	19.97	60	753	3.0	33	6.7	90
018S020E34L001M	361905119472901	04-19-95	1100	101.00	232	755	1.6	18	8.9	413
017S020E25G001M	362537119450901	06-28-95	1120	66.40	152	755	1.6	18	8.6	165
017S020E25G002M	362537119450902	06-28-95	1510	67.49	113	755	.6	7	7.8	366
017S020E25K001M	362525119450601	06-29-95	1100	67.80	160	755	1.4	15	7.0	292
017S020E25K001M.R	362525119450601	06-29-95	1101	67.80	160	755	1.4	10	7.0	292
017S019E34Q002M	362417119533701	05-22-95	1515	104.97	200	760	.2	2	8.8	1160
016S024E26M001M	363029119202001	04-18-95	1020	38.52	120.00	750	8.4	94	7.4	793
016S018E23L001M	363119119584801	08-10-95	1110	160.56	235	752	.9	10	7.4	1500
015S019E03G001M	363924119530401	07-24-95	1430	91.40	165	757	8.2	90	7.4	1020
015S021E20J003M	363645119420702	08-21-95	1740	E53.00	75	—	—	—	—	850
014S022E08K001M	364338119354601	04-11-95	1030	42.33	268	755	3.8	44	7.6	322
014S022E08K002M	364338119354602	04-11-95	1410	42.22	168	755	6.5	76	7.6	340
014S022E08K003M	364338119354603	04-11-95	1240	42.39	81	755	7.2	82	7.3	735
014S022E17C001M	364316119360801	04-12-95	1100	44.21	81	754	5.6	65	6.4	709
014S022E17C002M	364316119360101	08-23-95	1250	42.77	135	728	6.6	80	7.4	719
014S022E17C003M	364316119360102	08-23-95	1130	42.64	90	728	8.1	98	7.0	791
014S022E18A001M	364306119364401	08-22-95	1200	43.66	177	754	7.5	89	7.6	437
014S022E18A001M.R	364306119364401	08-22-95	1201	43.66	177	754	7.5	89	7.6	437
014S022E18A002M	364306119364402	08-22-95	1020	43.75	140	754	3.8	45	7.4	665
014S022E18E001M	364255119372501	03-07-95	1600	50.42	265	758	6.8	80	7.5	370
014S022E18E002M	364255119372502	03-07-95	1320	49.93	172	758	6.8	80	7.1	728
014S022E18E003M	364255119372503	03-07-95	1000	50.05	70	758	5.4	60	6.5	744
014S022E18E005M	364255119372504	08-09-95	1100	53.14	113	748	3.6	43	7.0	1030
014S022E18E006M	364255119372505	08-09-95	1330	54.44	197	748	6.2	74	7.6	462
014S021E13G001M	364258119380201	04-12-95	1530	50.00	78	755	4.2	49	6.7	712
014S021E13G002M	364258119380202	08-08-95	1540	53.99	261	754	5.5	66	7.6	352
014S021E13G003M	364258119380203	08-08-95	1340	54.06	184	754	6.0	71	7.5	559
014S021E13G004M	364258119380204	08-08-95	0950	53.17	115	752	5.8	67	6.9	795
014S021E14H002M	364259119385402	04-10-95	1530	50.22	158	762	3.6	45	7.4	1000
014S021E14H003M	364259119385403	03-08-95	1340	50.54	80	755	5.7	65	6.8	1910
014S021E14H004M	364259119385404	03-08-95	1210	50.97	268	755	2.6	30	7.3	488
014S020E34G001M	364024119464201	03-28-95	1540	57.35	124	757	8.7	95	7.2	956

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET) (72019)	DEPTH OF WELL, TOTAL (FEET) (72008)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00300)	OXYGEN, DIS- SOLVED (PER- CENT SATUR- ATION) (00301)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (US/CM) (00095)
013S021E01G001M	364959119375201	06-08-95	1745	E55.00	120	752	7.2	83	7.4	733
013S019E17H002M	364807119551001	06-20-95	1120	E75.00	145	756	6.2	71	7.2	731
012S022E14F001M	365329119321701	03-28-95	1110	E10.00	72	752	3.5	40	7.1	660
012S018E01P002M	365439119573301	03-30-95	1100	E114.00	144	758	7.2	84	7.1	340
011S017E03A002M	370039120053102	06-20-95	1630	E145.00	340.00	756	7.0	83	7.2	223
010S015E32P001M	370046120212001	08-01-95	1850	89.85	212	757	6.0	65	7.1	990
009S015E34K001M	370618120190101	08-02-95	1120	156.10	265	756	7.6	86	7.3	697
008S015E06M001M	371548120224101	07-25-95	1000	49.30	110	756	4.3	49	7.3	567
007S015E35F002M	371651120175701	06-22-95	1150	E25.00	105	757	5.4	60	7.1	502
007S015E35F002M.R	371651120175701	06-22-95	1151	E25.25	105	757	5.4	60	7.1	502
006S013E04Q001M	372602120325101	06-19-95	1630	E92.00	128	759	5.0	53	6.7	346
006S012E21C001M	372412120393401	06-21-95	1630	71.46	121.	758	7.2	79	6.4	125
006S010E04M001M	372617120530201	04-20-95	1440	E6.00	115	762	.3	3	7.4	865
006S010E04M001M.R	372617120530201	04-20-95	1441	E6.00	115	762	.3	3	7.4	865
006S010E04M002M	372624120530301	05-08-95	1250	4.19	108	762	.4	4	7.0	1280
006S010E04M003M	372624120530302	05-08-95	1610	4.25	33	762	.5	5	7.2	1180
006S009E25B001M	372323120554401	07-19-95	1610	5.27	67	760	.1	1	7.4	898
005S009E08A001M	373114120595001	07-18-95	1450	5.53	130	—	.8	—	7.4	751
005S009E23C002M	372933120565901	07-18-95	1030	8.31	125	760	1.3	14	7.8	556
004S008E26B001M	373349121032301	05-09-95	1040	7.26	113	765	.2	2	7.9	736
004S008E26B001M.R	373349121032301	05-09-95	1041	7.26	113	765	.2	2	7.9	736
004S008E26B002M	373349121032302	05-09-95	1510	7.27	46	765	.3	3	7.6	938
004S008E26B003M	373351121032301	05-10-95	1040	10.46	125	765	.3	3	7.6	863
003S011E31G002M	373753120474602	06-21-95	1100	76.69	182	758	.2	2	7.1	2270
003S009E03N002M	374148120581601	07-12-95	1110	43.53	110	764	5.0	54	7.6	601
003S007E14B001M	374043121100301	07-19-95	1040	13.90	127	761	.2	2	7.6	738
002S008E35M001M	3743071211040101	07-12-95	1450	E30.00	100	764	6.2	66	7.4	1020
001S008E23P001M	3749401211034701	07-20-95	1100	76.46	128	762	5.6	66	6.6	705
003N007E22P001M	380524121115401	07-11-95	1320	104.35	215	764	6.0	65	7.5	212
005N006E10Q002M	381731121183001	07-10-95	1230	94.80	160.00	763	7.0	76	8.0	516
005N006E10Q002M.R	381731121183001	07-10-95	1231	94.80	160	763	7.0	76	8.0	516

**266 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PC/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	TEMPER- ATURE WATER (DEG C) (00010)	HARD- NESS TOTAL (MG/L CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM AD- SORP- TION RATIO (00931)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
031S027E16D001M	351415119052201	06-14-95	1110	21.0	96	33.0	3.20	1.20	.9	21.0
030S028E29P001M	351655118594301	06-14-95	1500	20.2	140	36.0	11.0	3.70	2	43.0
029S027E27B006M	352258119034901	06-13-95	1450	22.1	72	23.0	3.60	1.80	2	32.0
028S027E06G001M	353119119062501	06-15-95	1210	27.2	5	2.00	.010	.10	9	47.0
028S024E30M001M	352749119261501	06-13-95	1010	21.7	200	80.0	.350	.40	4	130
025S026E05A003M	354726119112001	06-06-95	1145	20.8	410	110	32.0	7.10	2	81.0
024S026E08A002M	355135119104201	06-06-95	1850	21.8	170	48.0	12.0	2.60	1	34.0
022S024E02A001M	360302119202101	06-08-95	1100	20.4	100	37.0	1.90	.50	3	67.0
021S025E26H001M	360432119140701	06-07-95	1630	20.0	180	65.0	4.90	2.50	1	37.0
021S025E26H001M.R	360432119140701	06-07-95	1631	20.0	180	65.0	4.90	2.40	1	37.0
021S024E36N002M	360310119201901	05-23-95	1420	20.9	46	17.0	.840	.40	4	55.0
020S024E22C001M	361003119212501	03-29-95	1640	19.8	76	28.0	1.40	.60	3	65.0
020S021E01Q001M	361243119382301	04-19-95	1600	21.6	60	16.0	4.80	.30	7	130
019S024E07J001M	361726119241101	05-23-95	1030	20.5	97	37.0	1.00	.40	2	40.0
019S024E08L001M	361717119234201	06-26-95	1110	22.3	28	11.0	.080	.40	3	39.0
019S024E08L002M	361717119234202	06-26-95	1430	23.6	180	67.0	2.60	.70	1	45.0
019S023E34P002M	361338119275501	04-18-95	1450	17.8	130	46.0	2.90	.40	.5	12.0
019S023E34P003M	361341119280101	06-27-95	1020	21.0	160	61.0	2.40	.40	.3	10.0
019S023E34P004M	361341119280102	06-27-95	1340	22.1	180	64.0	5.60	.40	.4	13.0
019S021E19R001M	361519119433401	05-25-95	1100	20.2	610	170	45.0	2.90	3	180
018S026E02J001M	362325119070501	03-29-95	1200	17.7	76	20.0	6.30	1.10	.3	5.70
018S022E33R001M	361852119350601	05-24-95	1430	21.3	47	17.0	1.20	.50	5	78.0
018S021E27N003M	361948119412201	05-24-95	0950	20.0	34	8.70	2.90	1.00	.4	5.50
018S020E34L001M	361905119472901	04-19-95	1100	20.5	3	.96	.210	.10	23	96.0
017S020E25G001M	362537119450901	06-28-95	1120	20.5	6	2.20	.110	.20	6	34.0
017S020E25G002M	362537119450902	06-28-95	1510	20.5	44	17.0	.270	.40	5	70.0
017S020E25K001M	362525119450601	06-29-95	1100	18.9	100	36.0	2.40	1.30	1	22.0
017S020E25K001M.R	362525119450601	06-29-95	1101	19.0	100	36.0	2.40	1.30	1	22.0
017S019E34Q002M	362417119533701	05-22-95	1515	19.7	20	6.60	.750	.30	25	250
016S024E26M001M	363029119202001	04-18-95	1020	20.0	330	89.0	25.0	3.10	.9	37.0
016S018E23L001M	363119119584801	08-10-95	1110	20.6	310	120	3.10	2.10	4	170
015S019E03G001M	363924119530401	07-24-95	1430	19.4	480	110	50.0	13.0	1	74.0
015S021E20J003M	363645119420702	08-21-95	1740	—	—	—	—	—	—	—
014S022E08K001M	364338119354601	04-11-95	1030	22.5	—	—	—	—	—	—
014S022E08K002M	364338119354602	04-11-95	1410	22.3	—	—	—	—	—	—
014S022E08K003M	364338119354603	04-11-95	1240	21.4	—	—	—	—	—	—
014S022E17C001M	364316119360801	04-12-95	1100	21.7	—	—	—	—	—	—
014S022E17C002M	364316119360101	08-23-95	1250	22.4	—	—	—	—	—	—
014S022E17C003M	364316119360102	08-23-95	1130	22.2	—	—	—	—	—	—
014S022E18A001M	364306119364401	08-22-95	1200	23.5	—	—	—	—	—	—
014S022E18A001M.R	364306119364401	08-22-95	1201	23.5	—	—	—	—	—	—
014S022E18A002M	364306119364402	08-22-95	1020	22.9	—	—	—	—	—	—
014S022E18E001M	364255119372501	03-07-95	1600	22.8	—	—	—	—	—	—
014S022E18E002M	364255119372502	03-07-95	1320	22.8	—	—	—	—	—	—
014S022E18E003M	364255119372503	03-07-95	1000	20.2	—	—	—	—	—	—
014S022E18E005M	364255119372504	08-09-95	1100	21.5	—	—	—	—	—	—
014S022E18E006M	364255119372505	08-09-95	1330	23.2	—	—	—	—	—	—
014S021E13G001M	364258119380201	04-12-95	1530	22.0	—	—	—	—	—	—
014S021E13G002M	364258119380202	08-08-95	1540	24.0	—	—	—	—	—	—
014S021E13G003M	364258119380203	08-08-95	1340	23.3	—	—	—	—	—	—
014S021E13G004M	364258119380204	08-08-95	0950	22.0	—	—	—	—	—	—
014S021E14H002M	364259119385402	04-10-95	1530	26.9	—	—	—	—	—	—
014S021E14H003M	364259119385403	03-08-95	1340	21.1	—	—	—	—	—	—
014S021E14H004M	364259119385404	03-08-95	1210	22.6	—	—	—	—	—	—
014S020E34G001M	364024119464201	03-28-95	1540	18.9	360	84.0	37.0	4.10	1	53.0



**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	TEMPER- ATURE WATER (DEG C) (00010)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM AD- SORP- TION RATIO (00931)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)
013S021E01G001M	364959119375201	06-08-95	1745	21.8	310	54.0	42.0	2.50	.8	34.0
013S019E17H002M	364807119551001	06-20-95	1120	21.3	300	65.0	33.0	7.50	1	42.0
012S022E14F001M	365329119321701	03-28-95	1110	21.2	270	52.0	33.0	2.70	.8	30.0
012S018E01P002M	365439119573301	03-30-95	1100	22.4	100	25.0	9.00	4.90	1	25.0
011S017E03A002M	370039120053102	06-20-95	1630	23.6	63	17.0	5.00	2.40	1	21.0
010S015E32P001M	370046120212001	08-01-95	1850	19.0	440	120	34.0	6.80	2	98.0
009S015E34K001M	370618120190101	08-02-95	1120	20.8	340	92.0	26.0	6.70	.8	34.0
008S015E06M001M	371548120224101	07-25-95	1000	19.1	240	66.0	19.0	3.30	.9	31.0
007S015E35F002M	371651120175701	06-22-95	1150	19.8	190	45.0	18.0	6.00	1	30.0
007S015E35F002M.R	371651120175701	06-22-95	1151	20.0	180	44.0	18.0	5.70	1	30.0
006S013E04Q001M	372602120325101	06-19-95	1630	18.2	130	34.0	12.0	2.30	.7	19.0
006S012E21C001M	372412120393401	06-21-95	1630	19.5	54	14.0	4.60	1.60	.3	4.50
006S010E04M001M	372617120530201	04-20-95	1440	18.0	300	79.0	26.0	1.50	1	60.0
006S010E04M001M.R	372617120530201	04-20-95	1441	18.0	300	79.0	26.0	1.50	1	60.0
006S010E04M002M	372624120530301	05-08-95	1250	19.3	390	110	29.0	4.90	3	130
006S010E04M003M	372624120530302	05-08-95	1610	19.8	310	77.0	29.0	74.0	2	84.0
006S009E25B001M	372323120554401	07-19-95	1610	18.8	250	75.0	16.0	1.90	4	140
005S009E08A001M	373114120595001	07-18-95	1450	19.2	320	91.0	23.0	3.40	1	57.0
005S009E23C002M	372933120565901	07-18-95	1030	19.4	210	58.0	16.0	2.40	1	49.0
004S008E26B001M	373349121032301	05-09-95	1040	19.8	150	39.0	13.0	2.80	3	93.0
004S008E26B001M.R	373349121032301	05-09-95	1041	20.0	150	41.0	12.0	2.70	3	94.0
004S008E26B002M	373349121032302	05-09-95	1510	19.3	310	82.0	25.0	2.40	2	84.0
004S008E26B003M	373351121032301	05-10-95	1040	18.3	190	50.0	16.0	2.40	3	100
003S011E31G002M	373753120474602	06-21-95	1100	20.8	350	64.0	47.0	3.70	7	310
003S009E03N002M	374148120581601	07-12-95	1110	19.2	260	60.0	27.0	3.00	.8	28.0
003S007E14B001M	374043121100301	07-19-95	1040	19.2	300	71.0	30.0	3.70	1	41.0
002S008E35M001M	374307121040101	07-12-95	1450	18.6	430	100	44.0	6.80	2	82.0
001S008E23P001M	374940121034701	07-20-95	1100	18.1	340	73.0	39.0	4.40	.6	27.0
003N007E22P001M	380524121115401	07-11-95	1320	19.6	71	19.0	5.70	2.00	1	19.0
005N006E10Q002M	381731121183001	07-10-95	1230	19.1	190	40.0	23.0	3.30	.8	27.0
005N006E10Q002M.R	381731121183001	07-10-95	1231	19.0	190	39.0	23.0	3.20	.8	27.0

**268 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PC/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SODIUM PERCENT (00932)	ANC WATER UNFLTRD IT FIELD MG/L AS CACO3 (00419)	ANC BICAR- BONATE IT FIELD MG/L AS HCO3 (00450)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SiO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)
031S027E16D001M	351415119052201	06-14-95	1110	32	107	131	8.60	.3	33.0	20.0
030S028E29P001M	351655118594301	06-14-95	1500	40	149	182	24.0	.4	33.0	41.0
029S027E27B006M	352258119034901	06-13-95	1450	48	103	126	14.0	.1	27.0	16.0
028S027E06G001M	353119119062501	06-15-95	1210	95	76	54	22.0	.2	19.0	14.0
028S024E30M001M	352749119261501	06-13-95	1010	58	28	34	130	.1	14.0	240
025S026E05A003M	354726119112001	06-06-95	1145	30	354	432	39.0	.2	32.0	120
024S026E08A002M	355135119104201	06-06-95	1850	30	126	153	29.0	.2	28.0	44.0
022S024E02A001M	360302119202101	06-08-95	1100	59	146	178	34.0	<.1	24.0	32.0
021S025E26H001M	360432119140701	06-07-95	1630	30	209	255	19.0	<.1	25.0	14.0
021S025E26H001M.R	360432119140701	06-07-95	1631	30	209	255	19.0	<.1	25.0	14.0
021S024E36N002M	360310119201901	05-23-95	1420	72	72	83	31.0	.1	20.0	27.0
020S024E22C001M	361003119212501	03-29-95	1640	65	103	118	14.0	.1	15.0	45.0
020S021E01Q001M	361243119382301	04-19-95	1600	82	229	276	85.0	.6	22.0	27.0
019S024E07J001M	361726119241101	05-23-95	1030	47	73	89	15.0	<.1	17.0	54.0
019S024E08L001M	361717119234201	06-26-95	1110	75	52	62	14.0	<.1	14.0	15.0
019S024E08L002M	361717119234202	06-26-95	1430	35	125	153	23.0	<.1	22.0	45.0
019S023E34P002M	361338119275501	04-18-95	1450	17	123	150	3.10	<.1	26.0	8.7
019S023E34P003M	361341119280101	06-27-95	1020	12	155	189	3.20	<.1	25.0	15.0
019S023E34P004M	361341119280102	06-27-95	1340	13	174	212	3.80	<.1	31.0	16.0
019S021E19R001M	361519119433401	05-25-95	1100	39	470	574	160	.1	30.0	300
018S026E02J001M	362325119070501	03-29-95	1200	14	77	94	5.20	.1	24.0	2.7
018S022E33R001M	361852119350601	05-24-95	1430	78	179	218	32.0	.2	44.0	25.0
018S021E27N003M	361948119412201	05-24-95	0950	26	40	48	2.00	<.1	24.0	3.8
018S020E34L001M	361905119472901	04-19-95	1100	98	205	247	5.40	1.4	17.0	10.0
017S020E25G001M	362537119450901	06-28-95	1120	92	72	66	1.50	.1	13.0	3.9
017S020E25G002M	362537119450902	06-28-95	1510	78	174	212	2.90	<.1	17.0	7.1
017S020E25K001M	362525119450601	06-29-95	1100	32	114	139	4.40	<.1	21.0	15.0
017S020E25K001M	362525119450601	06-29-95	1101	32	114	139	4.30	<.1	21.0	15.0
017S019E34Q002M.R	362417119533701	05-22-95	1515	96	268	283	100	.5	16.0	140
016S024E26M001M	363029119202001	04-18-95	1020	20	194	236	19.0	.1	61.0	100
016S018E23L001M	363119119584801	08-10-95	1110	54	330	403	170	<.1	31.0	86.0
015S019E03G001M	363924119530401	07-24-95	1430	24	487	597	59.0	<.1	71.0	38.0
015S021E20J003M	363645119420702	08-21-95	1740	—	—	—	—	—	—	—
014S022E08K001M	364338119354601	04-11-95	1030	—	—	—	—	—	—	—
014S022E08K002M	364338119354602	04-11-95	1410	—	—	—	—	—	—	—
014S022E08K003M	364338119354603	04-11-95	1240	—	—	—	—	—	—	—
014S022E17C001M	364316119360801	04-12-95	1100	—	—	—	—	—	—	—
014S022E17C002M	364316119360101	08-23-95	1250	—	—	—	—	—	—	—
014S022E17C003M	364316119360102	08-23-95	1130	—	—	—	—	—	—	—
014S022E18A001M	364306119364401	08-22-95	1200	—	—	—	—	—	—	—
014S022E18A001M.R	364306119364401	08-22-95	1201	—	—	—	—	—	—	—
014S022E18A002M	364306119364402	08-22-95	1020	—	—	—	—	—	—	—
014S022E18E001M	364255119372501	03-07-95	1600	—	—	—	—	—	—	—
014S022E18E002M	364255119372502	03-07-95	1320	—	—	—	—	—	—	—
014S022E18E003M	364255119372503	03-07-95	1000	—	—	—	—	—	—	—
014S022E18E005M	364255119372504	08-09-95	1100	—	—	—	—	—	—	—
014S022E18E006M	364255119372505	08-09-95	1330	—	—	—	—	—	—	—
014S021E13G001M	364258119380201	04-12-95	1530	—	—	—	—	—	—	—
014S021E13G002M	364258119380202	08-08-95	1540	—	—	—	—	—	—	—
014S021E13G003M	364258119380203	08-08-95	1340	—	—	—	—	—	—	—
014S021E13G004M	364258119380204	08-08-95	0950	—	—	—	—	—	—	—
014S021E14H002M	364259119385402	04-10-95	1530	—	—	—	—	—	—	—
014S021E14H003M	364259119385403	03-08-95	1340	—	—	—	—	—	—	—
014S021E14H004M	364259119385404	03-08-95	1210	—	—	—	—	—	—	—
014S020E34G001M	364024119464201	03-28-95	1540	24	297	363	31.0	<.1	57.0	33.0

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SODIUM PERCENT (00932)	ANC	ANC	CHLO-	FLUO-	SILICA,	SULFATE
					WATER UNFLTRD IT FIELD MG/L AS CACO3 (00419)	BICAR- BONATE IT FIELD MG/L AS HCO3 (00450)	RIDE, DIS- SOLVED (MG/L AS CL) (00940)	RIDE, DIS- SOLVED (MG/L AS F) (00950)	DIS- SOLVED (MG/L AS SIO2) (00955)	DIS- SOLVED (MG/L AS SO4) (00945)
013S021E01G001M	364959119375201	06-08-95	1745	19	286	349	53.0	.1	35.0	16.0
013S019E17H002M	364807119551001	06-20-95	1120	23	366	446	10.0	.1	73.0	34.0
012S022E14F001M	365329119321701	03-28-95	1110	20	231	282	24.0	.1	52.0	60.0
012S018E01P002M	365439119573301	03-30-95	1100	34	97	118	23.0	.2	75.0	11.0
011S017E03A002M	370039120053102	06-20-95	1630	41	E66	81	20.0	<.1	78.0	2.7
010S015E32P001M	370046120212001	08-01-95	1850	32	533	650	82.0	<.1	70.0	16.0
009S015E34K001M	370618120190101	08-02-95	1120	18	279	340	88.0	<.1	69.0	8.2
008S015E06M001M	371548120224101	07-25-95	1000	21	254	310	9.40	<.1	47.0	19.0
007S015E35F002M	371651120175701	06-22-95	1150	25	236	288	9.80	.1	51.0	12.0
007S015E35F002M.R	371651120175701	06-22-95	1151	25	236	288	9.40	.1	50.0	11.0
006S013E04Q001M	372602120325101	06-19-95	1630	23	151	185	7.10	.1	59.0	5.4
006S012E21C001M	372412120393401	06-21-95	1630	15	59	72	2.00	<.1	48.0	3.3
006S010E04M001M	372617120530201	04-20-95	1440	30	261	319	41.0	.2	55.0	31.0
006S010E04M001M.R	372617120530201	04-20-95	1441	30	261	319	41.0	.2	55.0	30.0
006S010E04M002M	372624120530301	05-08-95	1250	41	488	595	34.0	.1	61.0	62.0
006S010E04M003M	372624120530302	05-08-95	1610	31	362	442	37.0	.6	52.0	38.0
006S009E25B001M	372323120554401	07-19-95	1610	54	308	376	140	.2	31.0	88.0
005S009E08A001M	373114120595001	07-18-95	1450	28	324	395	32.0	<.1	54.0	39.0
005S009E23C002M	372933120565901	07-18-95	1030	33	234	286	13.0	.1	52.0	35.0
004S008E26B001M	373349121032301	05-09-95	1040	57	190	232	96.0	.1	42.0	12.0
004S008E26B001M.R	373349121032301	05-09-95	1041	57	—	232	95.0	<.1	42.0	9.8
004S008E26B002M	373349121032302	05-09-95	1510	37	350	427	37.0	.1	44.0	31.0
004S008E26B003M	373351121032301	05-10-95	1040	53	186	227	150	<.1	46.0	6.8
003S011E31G002M	373753120474602	06-21-95	1100	65	158	193	620	<.1	78.0	<.1
003S009E03N002M	374148120581601	07-12-95	1110	19	226	275	9.60	.1	62.0	58.0
003S007E14B001M	374043121100301	07-19-95	1040	23	259	316	69.0	<.1	45.0	22.0
002S008E35M001M	374307121040101	07-12-95	1450	29	400	488	33.0	<.1	55.0	110
001S008E23P001M	374940121034701	07-20-95	1100	14	318	388	30.0	<.1	64.0	37.0
003N007E22P001M	380524121115401	07-11-95	1320	36	87	106	7.70	.2	57.0	7.4
005N006E10Q002M	381731121183001	07-10-95	1230	23	191	233	22.0	.1	65.0	12.0
005N006E10Q002M.R	381731121183001	07-10-95	1231	23	191	233	22.0	.1	64.0	12.0

**270 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL., parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L) AS N) (00608)	NITRO- GEN,AM- MONIA + ORGANIC DIS- SOLVED (MG/L) AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L) AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L) AS N) (00613)
031S027E16D001M	351415119052201	06-14-95	1110	190	186	.02	<.20	.11	<.010
030S028E29P001M	351655118594301	06-14-95	1500	294	294	<.01	<.20	2.80	<.010
029S027E27B006M	352258119034901	06-13-95	1450	187	187	<.01	<.20	1.60	<.010
028S027E06G001M	353119119062501	06-15-95	1210	137	150	.02	<.20	<.05	<.010
028S024E30M001M	352749119261501	06-13-95	1010	676	650	<.01	<.20	8.50	<.010
025S026E05A003M	354726119112001	06-06-95	1145	708	708	.02	<.20	16.0	.010
024S026E08A002M	355135119104201	06-06-95	1850	321	319	<.01	<.20	9.80	<.010
022S024E02A001M	360302119202101	06-08-95	1100	317	308	<.01	<.20	5.40	<.010
021S025E26H001M	360432119140701	06-07-95	1630	317	323	.02	<.20	6.80	<.010
021S025E26H001M.R	360432119140701	06-07-95	1631	319	322	<.01	<.20	6.50	<.010
021S024E36N002M	360310119201901	05-23-95	1420	213	209	<.01	<.20	3.30	<.010
020S024E22C001M	361003119212501	03-29-95	1640	290	289	<.01	<.20	13.0	.010
020S021E01Q001M	361243119382301	04-19-95	1600	426	425	.03	<.20	.06	<.010
019S024E07J001M	361726119241101	05-23-95	1030	272	270	<.01	<.20	14.0	<.010
019S024E08L001M	361717119234201	06-26-95	1110	154	153	.02	<.20	6.20	.010
019S024E08L002M	361717119234202	06-26-95	1430	377	360	.02	<.20	18.0	<.010
019S023E34P002M	361338119275501	04-18-95	1450	199	194	<.01	<.20	4.80	<.010
019S023E34P003M	361341119280101	06-27-95	1020	234	229	.03	<.20	4.20	<.010
019S023E34P004M	361341119280102	06-27-95	1340	270	262	<.01	<.20	5.30	<.010
019S021E19R001M	361519119433401	05-25-95	1100	1290	1230	.22	.50	13.0	.050
018S026E02J001M	362325119070501	03-29-95	1200	111	114	<.01	<.20	.52	.020
018S022E33R001M	361852119350601	05-24-95	1430	291	305	.03	<.20	<.05	<.010
018S021E27N003M	361948119412201	05-24-95	0950	67	73	.02	<.20	.37	<.010
018S020E34L001M	361905119472901	04-19-95	1100	255	257	.04	<.20	<.05	<.010
017S020E25G001M	362537119450901	06-28-95	1120	101	99	<.01	<.20	.19	<.010
017S020E25G002M	362537119450902	06-28-95	1510	232	224	<.01	<.20	1.20	<.010
017S020E25K001M	362525119450601	06-29-95	1100	180	177	.02	<.20	1.40	<.010
017S020E25K001M.R	362525119450601	06-29-95	1101	181	177	.03	<.20	1.40	<.010
017S019E34Q002M	362417119533701	05-22-95	1515	698	676	.08	<.20	<.05	<.010
016S024E26M001M	363029119202001	04-18-95	1020	570	570	<.01	<.20	27.0	<.010
016S018E23L001M	363119119584801	08-10-95	1110	848	848	.05	<.20	15.0	.070
015S019E03G001M	363924119530401	07-24-95	1430	748	766	<.01	<.20	13.0	<.010
015S021E20J003M	363645119420702	08-21-95	1740	—	—	.03	.20	5.40	<.010
014S022E08K001M	364338119354601	04-11-95	1030	—	—	<.01	<.20	1.40	<.010
014S022E08K002M	364338119354602	04-11-95	1410	—	—	<.01	<.20	2.40	<.010
014S022E08K003M	364338119354603	04-11-95	1240	—	—	<.01	<.20	9.30	<.010
014S022E17C001M	364316119360801	04-12-95	1100	—	—	<.01	<.20	12.0	<.010
014S022E17C002M	364316119360101	08-23-95	1250	—	—	<.01	<.20	11.0	<.010
014S022E17C003M	364316119360102	08-23-95	1130	—	—	<.01	<.20	14.0	<.010
014S022E18A001M	364306119364401	08-22-95	1200	—	—	.03	<.20	3.30	<.010
014S022E18A001M.R	364306119364401	08-22-95	1201	—	—	.02	<.20	3.30	<.010
014S022E18A002M	364306119364402	08-22-95	1020	—	—	.02	<.20	1.90	<.010
014S022E18E001M	364255119372501	03-07-95	1600	—	—	<.01	<.20	2.30	<.010
014S022E18E002M	364255119372502	03-07-95	1320	—	—	<.01	<.20	5.10	<.010
014S022E18E003M	364255119372503	03-07-95	1000	—	—	<.01	.20	6.70	<.010
014S022E18E005M	364255119372504	08-09-95	1100	—	—	<.01	<.20	11.0	<.010
014S022E18E006M	364255119372505	08-09-95	1330	—	—	<.01	<.20	2.90	<.010
014S021E13G001M	364258119380201	04-12-95	1530	—	—	<.01	<.20	5.70	<.010
014S021E13G002M	364258119380202	08-08-95	1540	—	—	<.01	<.20	2.60	<.010
014S021E13G003M	364258119380203	08-08-95	1340	—	—	<.01	<.20	4.10	<.010
014S021E13G004M	364258119380204	08-08-95	0950	—	—	<.01	<.20	6.10	<.010
014S021E14H002M	364259119385402	04-10-95	1530	—	—	<.01	<.20	7.40	<.010
014S021E14H003M	364259119385403	03-08-95	1340	—	—	<.01	<.20	31.0	<.010
014S021E14H004M	364259119385404	03-08-95	1210	—	—	<.01	<.20	3.80	<.010
014S020E34G001M	364024119464201	03-28-95	1540	603	629	<.01	<.20	34.0	.010

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L) (70301)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N) (00608)	NITRO- GEN, AM- MONIA + DIS- ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)
013S021E01G001M	364959119375201	06-08-95	1745	431	438	.02	<.20	6.50	<.010
013S019E17H002M	364807119551001	06-20-95	1120	477	500	.03	<.20	3.10	<.010
012S022E14F001M	365329119321701	03-28-95	1110	409	412	<.01	<.20	4.30	.010
012S018E01P002M	365439119573301	03-30-95	1100	257	258	<.01	<.20	5.90	.010
011S017E03A002M	370039120053102	06-20-95	1630	204	197	.02	<.20	2.50	<.010
010S015E32P001M	370046120212001	08-01-95	1850	772	776	<.01	<.20	6.40	<.010
009S015E34K001M	370618120190101	08-02-95	1120	535	507	<.01	<.20	3.50	<.010
008S015E06M001M	371548120224101	07-25-95	1000	383	375	.04	<.20	6.10	<.010
007S015E35F002M	371651120175701	06-22-95	1150	305	335	.04	<.20	4.80	<.010
007S015E35F002M.R	371651120175701	06-22-95	1151	317	331	.02	<.20	4.80	<.010
006S013E04Q001M	372602120325101	06-19-95	1630	240	245	.03	<.20	2.90	<.010
006S012E21C001M	372412120393401	06-21-95	1630	106	115	<.01	<.20	.19	<.010
006S010E04M001M	372617120530201	04-20-95	1440	579	579	<.01	.60	29.0	.010
006S010E04M001M.R	372617120530201	04-20-95	1441	580	578	<.01	.60	29.0	.010
006S010E04M002M	372624120530301	05-08-95	1250	866	830	.02	1.3	24.0	.010
006S010E04M003M	372624120530302	05-08-95	1610	780	764	<.01	1.6	33.0	.870
006S009E25B001M	372323120554401	07-19-95	1610	702	715	.02	<.20	8.30	.100
005S009E08A001M	373114120595001	07-18-95	1450	545	525	.04	<.20	7.10	<.010
005S009E23C002M	372933120565901	07-18-95	1030	428	442	.04	<.20	17.0	<.010
004S008E26B001M	373349121032301	05-09-95	1040	437	431	.02	<.20	4.20	.020
004S008E26B001M.R	373349121032301	05-09-95	1041	436	428	<.01	<.20	3.90	.010
004S008E26B002M	373349121032302	05-09-95	1510	604	596	<.01	.20	18.0	<.010
004S008E26B003M	373351121032301	05-10-95	1040	501	501	<.01	<.20	4.00	<.010
003S011E31G002M	373753120474602	06-21-95	1100	1430	—	.03	<.20	<.05	<.010
003S009E03N002M	374148120581601	07-12-95	1110	421	424	<.01	<.20	9.20	<.010
003S007E14B001M	374043121100301	07-19-95	1040	469	457	<.01	<.20	4.30	<.010
002S008E35M001M	374307121040101	07-12-95	1450	762	756	<.01	<.20	19.0	<.010
001S008E23P001M	374940121034701	07-20-95	1100	519	850	.02	<.20	15.0	<.010
003N007E22P001M	380524121115401	07-11-95	1320	180	175	.02	<.20	1.10	<.010
005N006E10Q002M	381731121183001	07-10-95	1230	318	323	.04	<.20	3.40	<.010
005N006E10Q002M.R	381731121183001	07-10-95	1231	325	320	.02	<.20	3.40	<.010

**272 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)
031S027E16D001M	351415119052201	06-14-95	1110	<.01	.01	.2	<.1	2	<1.00
030S028E29P001M	351655118594301	06-14-95	1500	<.01	.02	.4	.1	3	<1.00
029S027E27B006M	352258119034901	06-13-95	1450	.03	.02	.4	.1	3	<1.00
028S027E06G001M	353119119062501	06-15-95	1210	<.01	<.01	.2	.1	24	<1.00
028S024E30M001M	352749119261501	06-13-95	1010	<.01	<.01	.6	.1	4	<1.00
025S026E05A003M	354726119112001	06-06-95	1145	.05	.06	.9	.1	<1	<1.00
024S026E08A002M	355135119104201	06-06-95	1850	<.01	.02	.5	.1	1	<1.00
022S024E02A001M	360302119202101	06-08-95	1100	<.01	<.01	.8	.1	3	<1.00
021S025E26H001M	360432119140701	06-07-95	1630	<.01	<.01	.5	.1	2	<1.00
021S025E26H001M.R	360432119140701	06-07-95	1631	<.01	<.01	.5	<.1	—	—
021S024E36N002M	360310119201901	05-23-95	1420	<.01	<.01	.4	<.1	5	<1.00
020S024E22C001M	361003119212501	03-29-95	1640	<.01	.01	.6	.1	7	<1.00
020S021E01Q001M	361243119382301	04-19-95	1600	.23	.25	1.7	.1	10	<1.00
019S024E07J001M	361726119241101	05-23-95	1030	<.01	<.01	.6	<.1	3	<1.00
019S024E08L001M	361717119234201	06-26-95	1110	.06	.01	.6	<.1	7	<1.00
019S024E08L002M	361717119234202	06-26-95	1430	.02	<.01	.6	<.1	3	<1.00
019S023E34P002M	361338119275501	04-18-95	1450	<.01	<.01	.4	.1	2	<1.00
019S023E34P003M	361341119280101	06-27-95	1020	.01	.01	.5	.1	3	<1.00
019S023E34P004M	361341119280102	06-27-95	1340	.03	.02	.6	<.1	2	<1.00
019S021E19R001M	361519119433401	05-25-95	1100	.02	.04	2.2	.1	<1	<1.00
018S026E02J001M	362325119070501	03-29-95	1200	.05	.05	.6	.1	2	<1.00
018S022E33R001M	361852119350601	05-24-95	1430	.03	.04	.8	.6	<1	<1.00
018S021E27N003M	361948119412201	05-24-95	0950	.03	.05	.6	.1	<1	<1.00
018S020E34L001M	361905119472901	04-19-95	1100	.42	.47	1.4	.1	175	<1.00
017S020E25G001M	362537119450901	06-28-95	1120	.02	.03	1.0	.1	24	<1.00
017S020E25G002M	362537119450902	06-28-95	1510	.01	<.01	.5	.1	6	<1.00
017S020E25K001M	362525119450601	06-29-95	1100	<.01	.02	1.9	.2	2	<1.00
017S020E25K001M.R	362525119450601	06-29-95	1101	.02	.02	.7	.1	—	—
017S019E34Q002M	362417119533701	05-22-95	1515	.05	.06	2.8	.1	9	<1.00
016S024E26M001M	363029119202001	04-18-95	1020	.02	.01	.8	.1	2	<1.00
016S018E23L001M	363119119584801	08-10-95	1110	<.01	<.01	1.1	.1	4	<1.00
015S019E03G001M	363924119530401	07-24-95	1430	<.01	<.01	—	—	4	<1.00
015S021E20J003M	363645119420702	08-21-95	1740	.01	8.40	—	—	—	—
014S022E08K001M	364338119354601	04-11-95	1030	.03	.04	—	—	—	—
014S022E08K002M	364338119354602	04-11-95	1410	.05	.06	—	—	—	—
014S022E08K003M	364338119354603	04-11-95	1240	.04	.05	—	—	—	—
014S022E17C001M	364316119360801	04-12-95	1100	.04	.05	—	—	—	—
014S022E17C002M	364316119360101	08-23-95	1250	.04	.04	—	—	—	—
014S022E17C003M	364316119360102	08-23-95	1130	.04	.04	—	—	—	—
014S022E18A001M	364306119364401	08-22-95	1200	.05	.05	—	—	—	—
014S022E18A001M.R	364306119364401	08-22-95	1201	.08	.06	—	—	—	—
014S022E18A002M	364306119364402	08-22-95	1020	.17	.07	—	—	—	—
014S022E18E001M	364255119372501	03-07-95	1600	.05	.05	—	—	—	—
014S022E18E002M	364255119372502	03-07-95	1320	.05	.05	—	—	—	—
014S022E18E003M	364255119372503	03-07-95	1000	.02	.04	—	—	—	—
014S022E18E005M	364255119372504	08-09-95	1100	.04	.06	—	—	—	—
014S022E18E006M	364255119372505	08-09-95	1330	.03	.04	—	—	—	—
014S021E13G001M	364258119380201	04-12-95	1530	.07	.04	—	—	—	—
014S021E13G002M	364258119380202	08-08-95	1540	.04	.05	—	—	—	—
014S021E13G003M	364258119380203	08-08-95	1340	.03	.04	—	—	—	—
014S021E13G004M	364258119380204	08-08-95	0950	.19	.19	—	—	—	—
014S021E14H002M	364259119385402	04-10-95	1530	.04	.06	—	—	—	—
014S021E14H003M	364259119385403	03-08-95	1340	.04	.04	—	—	—	—
014S021E14H004M	364259119385404	03-08-95	1210	.15	.14	—	—	—	—
014S020E34G001M	364024119464201	03-28-95	1540	<.01	.02	2.2	.1	3	<1.00

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	ORTHO- PHOS- PHATE, DIS- SOLVED (MG/L AS P) (00671)	CARBON, ORGANIC DIS- SOLVED (MG/L AS C) (00681)	CARBON, ORGANIC PARTIC- ULATE TOTAL (MG/L AS C) (00689)	ALUM- INUM, DIS- SOLVED (UG/L AS AL) (01106)	ANTI- MONY, DIS- SOLVED (UG/L AS SB) (01095)
013S021E01G001M	364959119375201	06-08-95	1745	.07	.08	.6	.1	3	<1.00
013S019E17H002M	364807119551001	06-20-95	1120	.03	.04	.6	<.1	2	<1.00
012S022E14F001M	365329119321701	03-28-95	1110	.12	.13	1.1	.1	1	<1.00
012S018E01P002M	365439119573301	03-30-95	1100	.07	.07	1.5	.1	2	<1.00
011S017E03A002M	370039120053102	06-20-95	1630	.04	.04	.3	.1	8	<1.00
010S015E32P001M	370046120212001	08-01-95	1850	.04	.04	—	—	7	<1.00
009S015E34K001M	370618120190101	08-02-95	1120	<.01	.02	.8	.1	4	<1.00
008S015E06M001M	371548120224101	07-25-95	1000	<.01	.02	.7	.1	2	<1.00
007S015E35F002M	371651120175701	06-22-95	1150	.07	.06	.5	.1	1	<1.00
007S015E35F002M.R	371651120175701	06-22-95	1151	.07	.07	.6	<.1	—	—
006S013E04Q001M	372602120325101	06-19-95	1630	.07	.08	.5	.1	1	<1.00
006S012E21C001M	372412120393401	06-21-95	1630	.03	.04	.4	<.1	1	<1.00
006S010E04M001M	372617120530201	04-20-95	1440	.01	<.01	4.2	.1	1	<1.00
006S010E04M001M.R	372617120530201	04-20-95	1441	.02	<.01	4.0	.1	—	—
006S010E04M002M	372624120530301	05-08-95	1250	.04	.04	10.0	.1	5	<1.00
006S010E04M003M	372624120530302	05-08-95	1610	2.80	2.60	12.0	.2	2	<1.00
006S009E25B001M	372323120554401	07-19-95	1610	.07	.08	1.8	<.1	3	<1.00
005S009E08A001M	373114120595001	07-18-95	1450	<.01	.02	1.6	.1	2	<1.00
005S009E23C002M	372933120565901	07-18-95	1030	.02	.03	1.2	.1	3	<1.00
004S008E26B001M	373349121032301	05-09-95	1040	.05	.04	1.0	.1	4	<1.00
004S008E26B001M.R	373349121032301	05-09-95	1041	.05	.04	1.6	<.1	—	—
004S008E26B002M	373349121032302	05-09-95	1510	.03	.04	3.3	.1	3	<1.00
004S008E26B003M	373351121032301	05-10-95	1040	.03	.03	.8	.1	3	<1.00
003S011E31G002M	373753120474602	06-21-95	1100	.01	.02	.4	.1	<1	<1.00
003S009E03N002M	374148120581601	07-12-95	1110	.03	.03	.5	.1	3	<1.00
003S007E14B001M	374043121100301	07-19-95	1040	.02	.03	—	—	3	<1.00
002S008E35M001M	374307121040101	07-12-95	1450	.04	.04	1.0	.1	2	<1.00
001S008E23P001M	374940121034701	07-20-95	1100	.02	.04	—	—	3	<1.00
003N007E22P001M	380524121115401	07-11-95	1320	.03	.04	.2	.1	2	<1.00
005N006E10Q002M	381731121183001	07-10-95	1230	.06	.06	1.0	.1	2	<1.00
005N006E10Q002M.R	381731121183001	07-10-95	1231	.04	.06	.4	.1	—	—

**274 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PC/L, picocuries per liter; PER MIL, parts per thousand; R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COBALT, DIS- SOLVED (UG/L AS CO) (01035)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)
031S027E16D001M	351415119052201	06-14-95	1110	4	33	<1.00	<1.00	1	<1.00	<1.0
030S028E29P001M	351655118594301	06-14-95	1500	8	102	<1.00	<1.00	4	<1.00	<1.0
029S027E27B006M	352258119034901	06-13-95	1450	<1	50	<1.00	<1.00	<1	<1.00	<1.0
028S027E06G001M	353119119062501	06-15-95	1210	2	4	<1.00	<1.00	<1	<1.00	<1.0
028S024E30M001M	352749119261501	06-13-95	1010	3	37	<1.00	<1.00	6	<1.00	1.0
025S026E05A003M	354726119112001	06-06-95	1145	2	165	<1.00	<1.00	2	<1.00	1.0
024S026E08A002M	355135119104201	06-06-95	1850	2	121	<1.00	<1.00	2	<1.00	1.0
022S024E02A001M	360302119202101	06-08-95	1100	<1	72	<1.00	<1.00	2	<1.00	<1.0
021S025E26H001M	360432119140701	06-07-95	1630	<1	299	<1.00	<1.00	<1	<1.00	1.0
021S025E26H001M.R	360432119140701	06-07-95	1631	—	—	—	—	—	—	—
021S024E36N002M	360310119201901	05-23-95	1420	1	22	<1.00	<1.00	2	<1.00	<1.0
020S024E22C001M	361003119212501	03-29-95	1640	4	45	<1.00	<1.00	2	<1.00	<1.0
020S021E01Q001M	361243119382301	04-19-95	1600	6	31	<1.00	<1.00	<1	<1.00	<1.0
019S024E07J001M	361726119241101	05-23-95	1030	<1	42	<1.00	<1.00	<1	<1.00	<1.0
019S024E08L001M	361717119234201	06-26-95	1110	<1	10	<1.00	<1.00	<1	<1.00	<1.0
019S024E08L002M	361717119234202	06-26-95	1430	<1	81	<1.00	<1.00	<1	<1.00	<1.0
019S023E34P002M	361338119275501	04-18-95	1450	<1	37	<1.00	<1.00	2	<1.00	<1.0
019S023E34P003M	361341119280101	06-27-95	1020	<1	37	<1.00	<1.00	1	<1.00	<1.0
019S023E34P004M	361341119280102	06-27-95	1340	2	51	<1.00	<1.00	1	<1.00	<1.0
019S021E19R001M	361519119433401	05-25-95	1100	<1	118	<1.00	<1.00	3	1.00	2.0
018S026E02J001M	362325119070501	03-29-95	1200	3	32	<1.00	<1.00	<1	<1.00	<1.0
018S022E33R001M	361852119350601	05-24-95	1430	31	24	<1.00	<1.00	<1	<1.00	<1.0
018S021E27N003M	361948119412201	05-24-95	0950	1	9	<1.00	<1.00	<1	<1.00	<1.0
018S020E34L001M	361905119472901	04-19-95	1100	14	6	<1.00	<1.00	<1	<1.00	16.0
017S020E25G001M	362537119450901	06-28-95	1120	6	1	<1.00	<1.00	<1	<1.00	<1.0
017S020E25G002M	362537119450902	06-28-95	1510	<1	11	<1.00	<1.00	<1	<1.00	<1.0
017S020E25K001M	362525119450601	06-29-95	1100	4	28	<1.00	<1.00	<1	<1.00	2.0
017S020E25K001M.R	362525119450601	06-29-95	1101	—	—	—	—	—	—	—
017S019E34Q002M	362417119533701	05-22-95	1515	6	13	<1.00	<1.00	<1	<1.00	<1.0
016S024E26M001M	363029119202001	04-18-95	1020	1	100	<1.00	<1.00	<1	<1.00	<1.0
016S018E23L001M	363119119584801	08-10-95	1110	7	282	<1.00	<1.00	<1	<1.00	2.0
015S019E03G001M	363924119530401	07-24-95	1430	4	107	<1.00	<1.00	4	<1.00	3.0
015S021E20J003M	363645119420702	08-21-95	1740	—	—	—	—	—	—	—
014S022E08K001M	364338119354601	04-11-95	1030	—	—	—	—	—	—	—
014S022E08K002M	364338119354602	04-11-95	1410	—	—	—	—	—	—	—
014S022E08K003M	364338119354603	04-11-95	1240	—	—	—	—	—	—	—
014S022E17C001M	364316119360801	04-12-95	1100	—	—	—	—	—	—	—
014S022E17C002M	364316119360101	08-23-95	1250	—	—	—	—	—	—	—
014S022E17C003M	364316119360102	08-23-95	1130	—	—	—	—	—	—	—
014S022E18A001M	364306119364401	08-22-95	1200	—	—	—	—	—	—	—
014S022E18A001M.R	364306119364401	08-22-95	1201	—	—	—	—	—	—	—
014S022E18A002M	364306119364402	08-22-95	1020	—	—	—	—	—	—	—
014S022E18E001M	364255119372501	03-07-95	1600	—	—	—	—	—	—	—
014S022E18E002M	364255119372502	03-07-95	1320	—	—	—	—	—	—	—
014S022E18E003M	364255119372503	03-07-95	1000	—	—	—	—	—	—	—
014S022E18E005M	364255119372504	08-09-95	1100	—	—	—	—	—	—	—
014S022E18E006M	364255119372505	08-09-95	1330	—	—	—	—	—	—	—
014S021E13G001M	364258119380201	04-12-95	1530	—	—	—	—	—	—	—
014S021E13G002M	364258119380202	08-08-95	1540	—	—	—	—	—	—	—
014S021E13G003M	364258119380203	08-08-95	1340	—	—	—	—	—	—	—
014S021E13G004M	364258119380204	08-08-95	0950	—	—	—	—	—	—	—
014S021E14H002M	364259119385402	04-10-95	1530	—	—	—	—	—	—	—
014S021E14H003M	364259119385403	03-08-95	1340	—	—	—	—	—	—	—
014S021E14H004M	364259119385404	03-08-95	1210	—	—	—	—	—	—	—
014S020E34G001M	364024119464201	03-28-95	1540	2	128	<1.00	<1.00	3	<1.00	<1.0



**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ARSENIC DIS- SOLVED (UG/L AS AS) (01000)	BARIUM, DIS- SOLVED (UG/L AS BA) (01005)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE) (01010)	CADMIUM DIS- SOLVED (UG/L AS CD) (01025)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR) (01030)	COBALT, DIS- SOLVED (UG/L AS CO) (01035)	COPPER, DIS- SOLVED (UG/L AS CU) (01040)
013S021E01G001M	364959119375201	06-08-95	1745	<1	132	<1.00	<1.00	3	<1.00	2.0
013S019E17H002M	364807119551001	06-20-95	1120	2	100	<1.00	<1.00	4	<1.00	<1.0
012S022E14F001M	365329119321701	03-28-95	1110	2	57	<1.00	7.00	2	<1.00	1.0
012S018E01P002M	365439119573301	03-30-95	1100	1	88	<1.00	<1.00	2	<1.00	<1.0
011S017E03A002M	370039120053102	06-20-95	1630	2	106	<1.00	<1.00	3	<1.00	1.0
010S015E32P001M	370046120212001	08-01-95	1850	2	484	<1.00	<1.00	2	<1.00	3.0
009S015E34K001M	370618120190101	08-02-95	1120	2	471	<1.00	<1.00	4	<1.00	2.0
008S015E06M001M	371548120224101	07-25-95	1000	2	396	<1.00	<1.00	3	<1.00	5.0
007S015E35F002M	371651120175701	06-22-95	1150	3	216	<1.00	<1.00	2	<1.00	<1.0
007S015E35F002M.R	371651120175701	06-22-95	1151	—	—	—	—	—	—	—
006S013E04Q001M	372602120325101	06-19-95	1630	<1	189	<1.00	<1.00	2	<1.00	2.0
006S012E21C001M	372412120393401	06-21-95	1630	<1	37	<1.00	<1.00	1	<1.00	<1.0
006S010E04M001M	372617120530201	04-20-95	1440	3	152	<1.00	<1.00	1	<1.00	4.0
006S010E04M001M.R	372617120530201	04-20-95	1441	—	—	—	—	—	—	—
006S010E04M002M	372624120530301	05-08-95	1250	2	245	<1.00	<1.00	<1	1.00	8.0
006S010E04M003M	372624120530302	05-08-95	1610	63	509	<1.00	<1.00	<1	3.00	15.0
006S009E25B001M	372323120554401	07-19-95	1610	2	218	<1.00	<1.00	<1	<1.00	4.0
005S009E08A001M	373114120595001	07-18-95	1450	6	188	<1.00	<1.00	8	<1.00	<1.0
005S009E23C002M	372933120565901	07-18-95	1030	13	161	<1.00	<1.00	2	<1.00	<1.0
004S008E26B001M	373349121032301	05-09-95	1040	3	51	<1.00	<1.00	<1	<1.00	<1.0
004S008E26B001M.R	373349121032301	05-09-95	1041	—	—	—	—	—	—	—
004S008E26B002M	373349121032302	05-09-95	1510	1	74	<1.00	<1.00	1	<1.00	2.0
004S008E26B003M	373351121032301	05-10-95	1040	4	108	<1.00	<1.00	<1	<1.00	<1.0
003S011E31G002M	373753120474602	06-21-95	1100	7	871	<1.00	<1.00	<1	<1.00	<1.0
003S009E03N002M	374148120581601	07-12-95	1110	7	172	<1.00	<1.00	3	<1.00	2.0
003S007E14B001M	374043121100301	07-19-95	1040	6	138	<1.00	<1.00	4	<1.00	<1.0
002S008E35M001M	374307121040101	07-12-95	1450	5	264	<1.00	<1.00	4	<1.00	1.0
001S008E23P001M	374940121034701	07-20-95	1100	2	209	<1.00	<1.00	2	<1.00	1.0
003N007E22P001M	380524121115401	07-11-95	1320	2	49	<1.00	<1.00	7	<1.00	<1.0
005N006E10Q002M	381731121183001	07-10-95	1230	5	324	<1.00	<1.00	5	<1.00	1.0
005N006E10Q002M.R	381731121183001	07-10-95	1231	—	—	—	—	—	—	—

**276 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PC/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)
031S027E16D001M	351415119052201	06-14-95	1110	<3	<1.00	<1.0	3.0	2.00	<1	<1
030S028E29P001M	351655118594301	06-14-95	1500	<3	<1.00	<1.0	6.0	3.00	<1	<1
029S027E27B006M	352258119034901	06-13-95	1450	23	<1.00	<1.0	1.0	2.00	<1	<1
028S027E06G001M	353119119062501	06-15-95	1210	6	<1.00	2.0	1.0	<1.00	<1	—
028S024E30M001M	352749119261501	06-13-95	1010	15	1.00	<1.0	<1.0	8.00	2	<1
025S026E05A003M	354726119112001	06-06-95	1145	<3	<1.00	<1.0	7.0	11.0	1	<1
024S026E08A002M	355135119104201	06-06-95	1850	6	<1.00	<1.0	10.0	5.00	2	<1
022S024E02A001M	360302119202101	06-08-95	1100	5	3.00	<1.0	<1.0	3.00	<1	<1
021S025E26H001M	360432119140701	06-07-95	1630	<3	<1.00	<1.0	<1.0	7.00	<1	<1
021S025E26H001M.R	360432119140701	06-07-95	1631	<3	—	<1.0	—	—	—	—
021S024E36N002M	360310119201901	05-23-95	1420	<3	<1.00	<1.0	<1.0	2.00	<1	<1
020S024E22C001M	361003119212501	03-29-95	1640	3	<1.00	<1.0	<1.0	1.00	<1	<1
020S021E01Q001M	361243119382301	04-19-95	1600	86	<1.00	109	6.0	1.00	<1	—
019S024E07J001M	361726119241101	05-23-95	1030	<3	<1.00	<1.0	<1.0	4.00	<1	<1
019S024E08L001M	361717119234201	06-26-95	1110	5	<1.00	<1.0	<1.0	<1.00	<1	<1
019S024E08L002M	361717119234202	06-26-95	1430	<3	<1.00	<1.0	<1.0	4.00	<1	<1
019S023E34P002M	361338119275501	04-18-95	1450	<3	<1.00	<1.0	<1.0	2.00	<1	<1
019S023E34P003M	361341119280101	06-27-95	1020	5	<1.00	<1.0	<1.0	3.00	<1	<1
019S023E34P004M	361341119280102	06-27-95	1340	<3	<1.00	<1.0	<1.0	4.00	<1	<1
019S021E19R001M	361519119433401	05-25-95	1100	140	2.00	689	11.0	19.0	<1	<1
018S026E02J001M	362325119070501	03-29-95	1200	<3	<1.00	<1.0	1.0	<1.00	<1	<1
018S022E33R001M	361852119350601	05-24-95	1430	24	1.00	24.0	5.0	2.00	<1	<1
018S021E27N003M	361948119412201	05-24-95	0950	97	<1.00	20.0	<1.0	1.00	<1	<1
018S020E34L001M	361905119472901	04-19-95	1100	53	6.00	8.0	27.0	<1.00	<1	<1
017S020E25G001M	362537119450901	06-28-95	1120	10	<1.00	<1.0	1.0	<1.00	<1	<1
017S020E25G002M	362537119450902	06-28-95	1510	9	<1.00	<1.0	<1.0	<1.00	1	<1
017S020E25K001M	362525119450601	06-29-95	1100	10	1.00	<1.0	<1.0	2.00	<1	<1
017S020E25K001M.R	362525119450601	06-29-95	1101	5	—	<1.0	—	—	—	—
017S019E34Q002M	362417119533701	05-22-95	1515	11	<1.00	3.0	3.0	1.00	<1	—
016S024E26M001M	363029119202001	04-18-95	1020	<3	<1.00	<1.0	<1.0	4.00	<1	<1
016S018E23L001M	363119119584801	08-10-95	1110	36	2.00	560	<1.0	3.00	3	<1
015S019E03G001M	363924119530401	07-24-95	1430	<3	2.00	<1.0	<1.0	2.00	<1	<1
015S021E20J003M	363645119420702	08-21-95	1740	—	—	—	—	—	—	—
014S022E08K001M	364338119354601	04-11-95	1030	—	—	—	—	—	—	—
014S022E08K002M	364338119354602	04-11-95	1410	—	—	—	—	—	—	—
014S022E08K003M	364338119354603	04-11-95	1240	—	—	—	—	—	—	—
014S022E17C001M	364316119360801	04-12-95	1100	—	—	—	—	—	—	—
014S022E17C002M	364316119360101	08-23-95	1250	—	—	—	—	—	—	—
014S022E17C003M	364316119360102	08-23-95	1130	—	—	—	—	—	—	—
014S022E18A001M	364306119364401	08-22-95	1200	—	—	—	—	—	—	—
014S022E18A001M.R	364306119364401	08-22-95	1201	—	—	—	—	—	—	—
014S022E18A002M	364306119364402	08-22-95	1020	—	—	—	—	—	—	—
014S022E18E001M	364255119372501	03-07-95	1600	—	—	—	—	—	—	—
014S022E18E002M	364255119372502	03-07-95	1320	—	—	—	—	—	—	—
014S022E18E003M	364255119372503	03-07-95	1000	—	—	—	—	—	—	—
014S022E18E005M	364255119372504	08-09-95	1100	—	—	—	—	—	—	—
014S022E18E006M	364255119372505	08-09-95	1330	—	—	—	—	—	—	—
014S021E13G001M	364258119380201	04-12-95	1530	—	—	—	—	—	—	—
014S021E13G002M	364258119380202	08-08-95	1540	—	—	—	—	—	—	—
014S021E13G003M	364258119380203	08-08-95	1340	—	—	—	—	—	—	—
014S021E13G004M	364258119380204	08-08-95	0950	—	—	—	—	—	—	—
014S021E14H002M	364259119385402	04-10-95	1530	—	—	—	—	—	—	—
014S021E14H003M	364259119385403	03-08-95	1340	—	—	—	—	—	—	—
014S021E14H004M	364259119385404	03-08-95	1210	—	—	—	—	—	—	—
014S020E34G001M	364024119464201	03-28-95	1540	3	1.00	<1.0	<1.0	3.00	<1	<1

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	IRON, DIS- SOLVED (UG/L AS FE) (01046)	LEAD, DIS- SOLVED (UG/L AS PB) (01049)	MANGA- NESE, DIS- SOLVED (UG/L AS MN) (01056)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO) (01060)	NICKEL, DIS- SOLVED (UG/L AS NI) (01065)	SELE- NIUM, DIS- SOLVED (UG/L AS SE) (01145)	SILVER, DIS- SOLVED (UG/L AS AG) (01075)
013S021E01G001M	364959119375201	06-08-95	1745	<3	1.00	<1.0	2.0	5.00	<1	<1
013S019E17H002M	364807119551001	06-20-95	1120	<3	<1.00	<1.0	<1.0	5.00	<1	<1
012S022E14F001M	365329119321701	03-28-95	1110	<3	1.00	<1.0	3.0	2.00	<1	<1
012S018E01P002M	365439119573301	03-30-95	1100	14	2.00	1.0	1.0	<1.00	<1	<1
011S017E03A002M	370039120053102	06-20-95	1630	14	<1.00	<1.0	2.0	1.00	<1	<1
010S015E32P001M	370046120212001	08-01-95	1850	<3	<1.00	<1.0	<1.0	3.00	<1	<1
009S015E34K001M	370618120190101	08-02-95	1120	<3	<1.00	<1.0	<1.0	2.00	<1	<1
008S015E06M001M	371548120224101	07-25-95	1000	<3	1.00	<1.0	1.0	1.00	<1	<1
007S015E35F002M	371651120175701	06-22-95	1150	<3	<1.00	<1.0	2.0	4.00	<1	<1
007S015E35F002M.R	371651120175701	06-22-95	1151	<3	—	<1.0	—	—	—	—
006S013E04Q001M	372602120325101	06-19-95	1630	<3	2.00	<1.0	<1.0	3.00	<1	<1
006S012E21C001M	372412120393401	06-21-95	1630	<3	<1.00	<1.0	<1.0	2.00	<1	<1
006S010E04M001M	372617120530201	04-20-95	1440	<3	2.00	6.0	2.0	4.00	<1	<1
006S010E04M001M	372617120530201	04-20-95	1441	<3	—	6.0	—	—	—	—
006S010E04M002M.R	372624120530301	05-08-95	1250	<3	<1.00	12.0	10.0	11.0	<1	<1
006S010E04M003M	372624120530302	05-08-95	1610	<3	<1.00	95.0	15.0	13.0	<1	<1
006S009E25B001M	372323120554401	07-19-95	1610	7	<1.00	261	14.0	2.00	3	<1
005S009E08A001M	373114120595001	07-18-95	1450	<3	<1.00	<1.0	1.0	2.00	<1	<1
005S009E23C002M	372933120565901	07-18-95	1030	<3	<1.00	<1.0	2.0	1.00	<1	<1
004S008E26B001M	373349121032301	05-09-95	1040	3	<1.00	E10.0	4.0	<1.00	<1	<1
004S008E26B001M.R	373349121032301	05-09-95	1041	<3	—	11.0	—	—	—	—
004S008E26B002M	373349121032302	05-09-95	1510	<3	<1.00	9.0	2.0	8.00	<1	<1
004S008E26B003M	373351121032301	05-10-95	1040	<3	3.00	17.0	3.0	<1.00	<2	<1
003S011E31G002M	373753120474602	06-21-95	1100	430	2.00	2100	4.0	6.00	<1	<1
003S009E03N002M	374148120581601	07-12-95	1110	<3	<1.00	<1.0	<1.0	3.00	<1	<1
003S007E14B001M	374043121100301	07-19-95	1040	<3	<1.00	<1.0	2.0	1.00	<1	<1
002S008E35M001M	374307121040101	07-12-95	1450	4	2.00	<1.0	1.0	5.00	<1	<1
001S008E23P001M	374940121034701	07-20-95	1100	12	<1.00	2.0	<1.0	2.00	<2	<1
003N007E22P001M	380524121115401	07-11-95	1320	<3	<1.00	<1.0	<1.0	1.00	<1	<1
005N006E10Q002M	381731121183001	07-10-95	1230	4	<1.00	2.0	1.0	2.00	1	<1
005N006E10Q002M.R	381731121183001	07-10-95	1231	4	—	1.0	—	—	—	—

**278 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)	RADON 222 TOTAL (PCI/L) (82303)	TRITIUM TOTAL (PCI/L) (07000)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
031S027E16D001M	351415119052201	06-14-95	1110	25	<.02	—	—	620	—	9.00
030S028E29P001M	351655118594301	06-14-95	1500	6	<.02	—	—	560	—	4.00
029S027E27B006M	352258119034901	06-13-95	1450	22	<.02	—	—	2100	45.0	4.00
028S027E06G001M	353119119062501	06-15-95	1210	2	.02	—	—	320	<.3	<1.00
028S024E30M001M	352749119261501	06-13-95	1010	26	.04	-94.60	-12.51	860	—	11.0
025S026E05A003M	354726119112001	06-06-95	1145	20	.05	-82.40	-10.79	680	79.0	48.0
024S026E08A002M	355135119104201	06-06-95	1850	3	.03	-71.20	-9.87	530	40.0	3.00
022S024E02A001M	360302119202101	06-08-95	1100	21	.05	—	—	420	48.0	13.0
021S025E26H001M	360432119140701	06-07-95	1630	100	<.02	—	—	780	27.0	9.00
021S025E26H001M.R	360432119140701	06-07-95	1631	—	—	—	—	800	—	—
021S024E36N002M	360310119201901	05-23-95	1420	7	<.02	-79.30	-10.98	500	43.0	4.00
020S024E22C001M	361003119212501	03-29-95	1640	7	<.02	—	—	850	—	14.0
020S021E01Q001M	361243119382301	04-19-95	1600	2	<.02	—	—	—	5.9	2.00
019S024E07J001M	361726119241101	05-23-95	1030	15	.05	-84.60	-11.35	1100	55.0	6.00
019S024E08L001M	361717119234201	06-26-95	1110	<1	<.02	-85.80	-11.78	660	38.0	2.00
019S024E08L002M	361717119234202	06-26-95	1430	2	<.02	-79.60	-11.03	1900	32.0	32.0
019S023E34P002M	361338119275501	04-18-95	1450	16	<.02	—	—	910	—	18.0
019S023E34P003M	361341119280101	06-27-95	1020	1	<.02	-88.10	-11.85	950	46.0	33.0
019S023E34P004M	361341119280102	06-27-95	1340	1	<.02	-87.40	-11.63	1000	36.0	26.0
019S021E19R001M	361519119433401	05-25-95	1100	292	<.02	-91.50	-11.96	1600	75.0	440
018S026E02J001M	362325119070501	03-29-95	1200	11	<.02	—	—	500	—	<1.00
018S022E33R001M	361852119350601	05-24-95	1430	6	.04	-83.70	-11.11	650	37.0	33.0
018S021E27N003M	361948119412201	05-24-95	0950	21	<.02	-94.80	-12.89	710	25.0	<1.00
018S020E34L001M	361905119472901	04-19-95	1100	1	.04	—	—	1100	—	2.00
017S020E25G001M	362537119450901	06-28-95	1120	<1	<.02	-101	-13.63	830	64.0	4.00
017S020E25G002M	362537119450902	06-28-95	1510	1	<.02	-99.20	-13.29	670	64.0	38.0
017S020E25K001M	362525119450601	06-29-95	1100	93	<.02	-96.10	-13.10	1000	38.0	5.00
017S020E25K001M.R	362525119450601	06-29-95	1101	—	—	—	—	1000	—	—
017S019E34Q002M	362417119533701	05-22-95	1515	<1	.03	-93.90	-12.40	1900	42.0	<1.00
016S024E26M001M	363029119202001	04-18-95	1020	24	<.02	—	—	420	—	3.00
016S018E23L001M	363119119584801	08-10-95	1110	391	—	-94.10	-12.53	1100	6.8	222
015S019E03G001M	363924119530401	07-24-95	1430	14	—	-80.60	-10.53	1100	30.0	146
015S021E20J003M	363645119420702	08-21-95	1740	—	—	—	—	—	—	—
014S022E08K001M	364338119354601	04-11-95	1030	—	—	—	—	—	<.3	—
014S022E08K002M	364338119354602	04-11-95	1410	—	—	—	—	—	—	—
014S022E08K003M	364338119354603	04-11-95	1240	—	—	—	—	—	28.0	—
014S022E17C001M	364316119360801	04-12-95	1100	—	—	—	—	—	49.0	—
014S022E17C002M	364316119360101	08-23-95	1250	—	—	—	—	—	49.0	—
014S022E17C003M	364316119360102	08-23-95	1130	—	—	—	—	—	56.0	—
014S022E18A001M	364306119364401	08-22-95	1200	—	—	—	—	—	8.5	—

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)	RADON 222 TOTAL (PCI/L) (82303)	TRITIUM TOTAL (PCI/L) (07000)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
014S022E18A001M.R	364306119364401	08-22-95	1201	—	—	—	—	—	—	—
014S022E18A002M	364306119364402	08-22-95	1020	—	—	—	—	—	14.0	—
014S022E18E001M	364255119372501	03-07-95	1600	—	—	—	—	—	—	—
014S022E18E002M	364255119372502	03-07-95	1320	—	—	—	—	—	—	—
014S022E18E003M	364255119372503	03-07-95	1000	—	—	—	—	—	—	—
014S022E18E005M	364255119372504	08-09-95	1100	—	—	—	—	—	36.0	—
014S022E18E006M	364255119372505	08-09-95	1330	—	—	—	—	—	3.2	—
014S021E13G001M	364258119380201	04-12-95	1530	—	—	—	—	—	20.0	—
014S021E13G002M	364258119380202	08-08-95	1540	—	—	—	—	—	<.3	—
014S021E13G003M	364258119380203	08-08-95	1340	—	—	—	—	—	12.0	—
014S021E13G004M	364258119380204	08-08-95	0950	—	—	—	—	—	22.0	—
014S021E14H002M	364259119385402	04-10-95	1530	—	—	—	—	—	—	—
014S021E14H003M	364259119385403	03-08-95	1340	—	—	—	—	—	—	—
014S021E14H004M	364259119385404	03-08-95	1210	—	—	—	—	—	—	—
014S020E34G001M	364024119464201	03-28-95	1540	9	<.02	—	—	700	—	45.0

**280 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 13C.** Physical properties and chemical data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code given in parentheses after units. C, celcius; DEG, degree; E, estimated; MM, millimeter; MG/L, milligram per liter; PCI/L, picocuries per liter; PER MIL, parts per thousand; .R, replicate; UG/L, microgram per liter; US/CM, microsiemen per centimeter; —, no data; <, less than]

Local identifier	Station number	Date	Time	ZINC, DIS- SOLVED (UG/L AS ZN) (01090)	METHY- LENE BLUE ACTIVE SUB- STANCE (MG/L) (38260)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL (82082)	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL (82085)	RADON 222 TOTAL (PCI/L) (82303)	TRITIUM TOTAL (PCI/L) (07000)	URANIUM NATURAL DIS- SOLVED (UG/L AS U) (22703)
013S021E01G001M	364959119375201	06-08-95	1745	13	<.02	—	—	—	5.9	6.00
013S019E17H002M	364807119551001	06-20-95	1120	6	<.02	—	—	760	—	140
012S022E14F001M	365329119321701	03-28-95	1110	58	.02	—	—	560	—	7.00
012S018E01P002M	365439119573301	03-30-95	1100	12	.02	—	—	530	—	2.00
011S017E03A002M	370039120053102	06-20-95	1630	49	<.02	-65.00	-8.94	730	.6	<1.00
010S015E32P001M	370046120212001	08-01-95	1850	28	<.02	-70.20	-9.19	—	28.0	21.0
009S015E34K001M	370618120190101	08-02-95	1120	58	<.02	-71.00	-9.74	580	29.0	6.00
008S015E06M001M	371548120224101	07-25-95	1000	20	—	-80.00	-10.73	1300	44.0	8.00
007S015E35F002M	371651120175701	06-22-95	1150	1	<.02	—	—	2400	—	4.00
007S015E35F002M.R	371651120175701	06-22-95	1151	—	—	—	—	2400	—	—
006S013E04Q001M	372602120325101	06-19-95	1630	2	<.02	-82.20	-11.22	1800	36.0	2.00
006S012E21C001M	372412120393401	06-21-95	1630	112	<.02	—	—	2100	—	<1.00
006S010E04M001M	372617120530201	04-20-95	1440	10	.03	-78.00	-10.29	—	25.0	33.0
006S010E04M001M.R	372617120530201	04-20-95	1441	—	—	—	—	—	—	—
006S010E04M002M	372624120530301	05-08-95	1250	2	.03	-75.10	-10.20	1800	38.0	191
006S010E04M003M	372624120530302	05-08-95	1610	1	.03	-78.30	-10.47	2600	26.0	11.0
006S009E25B001M	372323120554401	07-19-95	1610	5	.03	-80.80	-10.70	930	68.0	188
005S009E08A001M	373114120595001	07-18-95	1450	1	—	-82.30	-11.08	500	53.0	100
005S009E23C002M	372933120565901	07-18-95	1030	9	<.02	-79.80	-10.83	540	78.0	51.0
004S008E26B001M	373349121032301	05-09-95	1040	<1	<.02	-80.40	-10.73	1000	2.7	24.0
004S008E26B001M.R	373349121032301	05-09-95	1041	—	—	—	—	1100	—	—
004S008E26B002M	373349121032302	05-09-95	1510	1	<.02	-82.40	-10.86	770	74.0	91.0
004S008E26B003M	373351121032301	05-10-95	1040	7	<.02	-80.00	-10.47	630	6.0	26.0
003S011E31G002M	373753120474602	06-21-95	1100	3	.05	-72.80	-9.89	860	.4	<1.00
003S009E03N002M	374148120581601	07-12-95	1110	5	<.02	—	—	630	—	11.0
003S007E14B001M	374043121100301	07-19-95	1040	3	—	-70.50	-9.47	980	21.0	24.0
002S008E35M001M	374307121040101	07-12-95	1450	2	<.02	—	—	830	—	56.0
001S008E23P001M	374940121034701	07-20-95	1100	63	—	-72.80	-9.77	1200	53.0	11.0
003N007E22P001M	380524121115401	07-11-95	1320	3	<.02	-59.30	-8.32	540	<.3	<1.00
005N006E10Q002M	381731121183001	07-10-95	1230	25	<.02	-48.70	-6.48	830	13.0	3.00
005N006E10Q002M.R	381731121183001	07-10-95	1231	—	—	—	—	870	—	—

**Table 14A1.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin-Tulare Basins, California, water year October 1992 to September 1993..

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)	
016S022E19P004M	363107119372201	08-17-93	1030	<.003	<.002	<.002	<.001	<.002	<.002	
016S021E01E001M	363418119384201	09-14-93	1440	<.003	<.002	<.002	.006	<.002	<.002	
016S020E08F001M	363317119490401	08-19-93	1020	<.003	<.002	<.002	<.001	<.002	<.002	
016S019E11H001M	363317119515001	09-01-93	1000	<.003	<.002	<.002	<.001	<.002	<.002	
015S022E09Q001M	363805119345001	09-16-93	1020	<.003	<.002	<.002	.004	<.002	.002	
015S021E03G001M	363928119401701	09-14-93	0945	<.003	<.002	<.002	.006	<.002	<.002	
015S021E20J001M	363645119420901	09-15-93	0950	<.003	<.002	<.002	.003	<.002	<.002	
015S020E15L001M	363726119465201	09-15-93	1340	<.003	<.002	<.002	.005	<.002	<.002	
014S022E28E001M	364112119352701	08-17-93	1440	<.003	<.002	<.002	<.001	<.002	<.002	
014S021E12A001M	364356119374001	09-20-93	1220	<.003	<.002	<.002	.010	<.002	<.002	
013S018E21P001M	364645120005301	08-31-93	1420	<.003	<.002	<.002	<.001	<.002	<.002	
013S017E28A001M	364639120065001	08-31-93	1000	<.003	<.002	<.002	<.001	<.002	<.002	
012S018E29J005M	365123120010801	09-02-93	1120	<.003	<.002	<.002	<.001	<.002	<.002	
012S017E12F001M	365418120035101	09-01-93	1500	<.003	<.002	<.002	<.001	<.002	<.002	
012S017E22J001M	365220120052601	08-18-93	1000	<.003	<.002	<.002	.056	<.002	<.002	
011S017E28A001M	365700120063401	08-18-93	1450	<.003	<.002	<.002	.007	<.002	<.002	
003N007E05F001M	380826121141501	08-11-93	1430	<.003	<.002	<.002	<.001	<.002	<.002	
003N006E05D001M	380843121205201	08-12-93	1100	<.003	<.002	<.002	<.001	<.002	<.002	
004N007E21Q001M	381031121123901	09-09-93	1000	<.003	<.002	<.002	<.001	<.002	<.002	
004N006E20H001M	381100121200501	09-09-93	1400	<.003	<.002	<.002	<.001	<.002	<.002	
Local identifier	Station number	Date	Time	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)
016S022E19P004M	363107119372201	08-17-93	1030	<.003	<.003	<.004	<.004	<.002	<.002	<.002
016S021E01E001M	363418119384201	09-14-93	1440	<.003	<.003	<.004	<.004	<.002	<.002	<.002
016S020E08F001M	363317119490401	08-19-93	1020	<.003	<.003	<.004	<.004	<.002	<.002	<.002
016S019E11H001M	363317119515001	09-01-93	1000	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S022E09Q001M	363805119345001	09-16-93	1020	<.003	<.003	.006	<.004	.003	<.002	<.002
015S021E03G001M	363928119401701	09-14-93	0945	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S021E20J001M	363645119420901	09-15-93	0950	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S020E15L001M	363726119465201	09-15-93	1340	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E28E001M	364112119352701	08-17-93	1440	E.013	<.003	<.004	<.004	<.002	<.002	<.002
014S021E12A001M	364356119374001	09-20-93	1220	<.003	<.003	<.004	<.004	<.002	E.002	<.002
013S018E21P001M	364645120005301	08-31-93	1420	<.003	<.003	<.004	<.004	<.002	<.002	<.002
013S017E28A001M	364639120065001	08-31-93	1000	<.003	<.003	<.004	<.004	<.002	<.002	<.002
012S018E29J005M	365123120010801	09-02-93	1120	<.003	<.003	<.004	<.004	<.002	<.002	<.002
012S017E12F001M	365418120035101	09-01-93	1500	<.003	<.003	<.004	<.004	<.002	<.002	<.002
012S017E22J001M	365220120052601	08-18-93	1000	<.003	<.003	<.004	<.004	<.002	E.030	<.002
011S017E28A001M	365700120063401	08-18-93	1450	<.003	<.003	<.004	<.004	<.002	E.007	<.002
003N007E05F001M	380826121141501	08-11-93	1430	<.003	<.003	<.004	<.004	<.002	<.002	<.002
003N006E05D001M	380843121205201	08-12-93	1100	<.003	<.003	<.004	<.004	<.002	<.002	<.002
004N007E21Q001M	381031121123901	09-09-93	1000	<.003	<.003	<.004	<.004	<.002	<.002	<.002
004N006E20H001M	381100121200501	09-09-93	1400	<.003	<.003	<.004	<.004	<.002	<.002	<.002

**282 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A1.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	DI-	DISUL-	EPTC	ETHAL-	ETHO-	FONOFOS	LINDANE
				ELDRIN	FOTON	WATER	FLUR-	PROP		
				DIS-	WATER	FLTRD	WAT FLT	WATER	WATER	WATER
				SOLVED	0.7 U	0.7 U	0.7 U	0.7 U	REC	REC
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(39381)	(82677)	(82668)	(82663)	(82672)	(04095)	(39341)
016S022E19P004M	363107119372201	08-17-93	1030	<.001	<.02	<.002	<.004	<.003	<.003	<.004
016S021E01E001M	363418119384201	09-14-93	1440	<.001	<.02	<.002	<.004	<.003	<.003	<.004
016S020E08F001M	363317119490401	08-19-93	1020	<.001	<.02	<.002	<.004	<.003	<.003	<.004
016S019E11H001M	363317119515001	09-01-93	1000	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S022E09Q001M	363805119345001	09-16-93	1020	.007	<.02	<.002	.005	<.003	<.003	<.004
015S021E03G001M	363928119401701	09-14-93	0945	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S021E20J001M	363645119420901	09-15-93	0950	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S020E15L001M	363726119465201	09-15-93	1340	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E28E001M	364112119352701	08-17-93	1440	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E12A001M	364356119374001	09-20-93	1220	<.001	<.02	<.002	<.004	<.003	<.003	<.004
013S018E21P001M	364645120005301	08-31-93	1420	<.001	<.02	<.002	<.004	<.003	<.003	<.004
013S017E28A001M	364639120065001	08-31-93	1000	<.001	<.02	<.002	<.004	.009	<.003	<.004
012S018E29J005M	365123120010801	09-02-93	1120	<.001	<.02	<.002	<.004	<.003	<.003	<.004
012S017E12F001M	365418120035101	09-01-93	1500	<.001	<.02	<.002	<.004	<.003	<.003	<.004
012S017E22J001M	365220120052601	08-18-93	1000	.018	<.02	<.002	<.004	<.003	<.003	<.004
011S017E28A001M	365700120063401	08-18-93	1450	<.001	<.02	<.002	<.004	<.003	<.003	<.004
003N007E05F001M	380826121141501	08-11-93	1430	<.001	<.02	<.002	<.004	<.003	<.003	<.004
003N006E05D001M	380843121205201	08-12-93	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004N007E21Q001M	381031121123901	09-09-93	1000	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004N006E20H001M	381100121200501	09-09-93	1400	<.001	<.02	<.002	<.004	<.003	<.003	<.004
Local identifier	Station number	Date	Time	LIN-	METHYL	METHYL	METO-	METRI-	MOL-	
				URON	AZIN-	PARA-				
				WATER	PHOS-	THION	LACHLOR	BUZIN	INATE	
				FLTRD	THION,	WAT FLT	WAT FLT	WATER	WATER	
				0.7 U	DIS-	0.7 U	0.7 U	DISSOLV	GF, REC	
				(UG/L)	SOLVED	(UG/L)	(UG/L)	(UG/L)	(UG/L)	
				(82666)	(39532)	(82686)	(82667)	(39415)	(82630)	
				(82671)						



**Table 14A1.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin-Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	NAPROP- AMIDE WATER FLTRD 0.7 U	P, P' DDE	PARA- THION, DIS- SOLVED	PEB- ULATE WATER FILTRD 0.7 U	PENDI- METH- ALIN WAT FLT 0.7 U	PER- METHRIN CIS WAT FLT 0.7 U	PHORATE WATER FLTRD 0.7 U
				GF, REC (UG/L) (82684)	DISSOLV (UG/L) (34653)	(UG/L) (39542)	GF, REC (UG/L) (82669)	GF, REC (UG/L) (82683)	GF, REC (UG/L) (82687)	GF, REC (UG/L) (82664)
016S022E19P004M	363107119372201	08-17-93	1030	<.003	<.006	<.004	<.004	<.004	<.005	<.002
016S021E01E001M	363418119384201	09-14-93	1440	<.003	<.006	<.004	<.004	<.004	<.005	<.002
016S020E08F001M	363317119490401	08-19-93	1020	<.003	<.006	<.004	<.004	<.004	<.005	<.002
016S019E11H001M	363317119515001	09-01-93	1000	<.003	<.006	<.004	<.004	<.004	<.005	<.002
015S022E09Q001M	363805119345001	09-16-93	1020	<.003	E.001	<.004	<.004	<.004	<.005	<.002
015S021E03G001M	363928119401701	09-14-93	0945	<.003	<.006	<.004	<.004	<.004	<.005	<.002
015S021E20J001M	363645119420901	09-15-93	0950	<.003	<.006	<.004	<.004	<.004	<.005	<.002
015S020E15L001M	363726119465201	09-15-93	1340	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E28E001M	364112119352701	08-17-93	1440	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E12A001M	364356119374001	09-20-93	1220	<.003	<.006	<.004	<.004	<.004	<.005	<.002
013S018E21P001M	364645120005301	08-31-93	1420	<.003	<.006	<.004	<.004	<.004	<.005	<.002
013S017E28A001M	364639120065001	08-31-93	1000	<.003	<.006	<.004	<.004	<.004	<.005	<.002
012S018E29J005M	365123120010801	09-02-93	1120	<.003	<.006	<.004	<.004	<.004	<.005	<.002
012S017E12F001M	365418120035101	09-01-93	1500	<.003	<.006	<.004	<.004	<.004	<.005	<.002
012S017E22J001M	365220120052601	08-18-93	1000	<.003	<.006	<.004	<.004	<.004	<.005	<.002
011S017E28A001M	365700120063401	08-18-93	1450	<.003	<.006	<.004	<.004	<.004	<.005	<.002
003N007E05F001M	380826121141501	08-11-93	1430	<.003	<.006	<.004	<.004	<.004	<.005	<.002
003N006E05D001M	380843121205201	08-12-93	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
004N007E21Q001M	381031121123901	09-09-93	1000	<.003	<.006	<.004	<.004	<.004	<.005	<.002
004N006E20H001M	381100121200501	09-09-93	1400	<.003	<.006	<.004	<.004	<.004	<.005	<.002
Local identifier	Station number	Date	Time	PRO- METON, WATER, DISS, REC	PRON- AMIDE WATER FLTRD 0.7 U	PROPA- CHLOR, WATER, DISS, REC	PRO- PANIL WATER FLTRD 0.7 U	PRO- PARGITE WATER FLTRD 0.7 U	SI- MAZINE, WATER, DISS, REC	TEBU- THIURON WATER FLTRD 0.7 U
				GF, REC (UG/L) (04037)	GF, REC (UG/L) (82676)	GF, REC (UG/L) (04024)	GF, REC (UG/L) (82679)	GF, REC (UG/L) (82685)	GF, REC (UG/L) (04035)	GF, REC (UG/L) (82670)
016S022E19P004M	363107119372201	08-17-93	1030	<.02	<.003	<.007	<.004	<.01	.020	<.01
016S021E01E001M	363418119384201	09-14-93	1440	<.02	<.003	<.007	<.004	<.01	.055	<.01
016S020E08F001M	363317119490401	08-19-93	1020	<.02	<.003	<.007	<.004	<.01	.020	<.01
016S019E11H001M	363317119515001	09-01-93	1000	<.02	<.003	<.007	<.004	<.01	<.005	<.01
015S022E09Q001M	363805119345001	09-16-93	1020	<.02	<.003	<.007	<.004	<.01	.200	<.01
015S021E03G001M	363928119401701	09-14-93	0945	<.02	<.003	<.007	<.004	<.01	.009	<.01
015S021E20J001M	363645119420901	09-15-93	0950	<.02	<.003	<.007	<.004	<.01	E.004	<.01
015S020E15L001M	363726119465201	09-15-93	1340	<.02	<.003	<.007	<.004	<.01	.021	<.01
014S022E28E001M	364112119352701	08-17-93	1440	<.02	<.003	<.007	<.004	<.01	.280	<.01
014S021E12A001M	364356119374001	09-20-93	1220	<.02	<.003	<.007	<.004	<.01	.083	<.01
013S018E21P001M	364645120005301	08-31-93	1420	<.02	<.003	<.007	<.004	<.01	<.005	<.01
013S017E28A001M	364639120065001	08-31-93	1000	<.02	<.003	<.007	<.004	<.01	<.005	<.01
012S018E29J005M	365123120010801	09-02-93	1120	<.02	<.003	<.007	<.004	<.01	<.005	<.01
012S017E12F001M	365418120035101	09-01-93	1500	<.02	<.003	<.007	<.004	<.01	<.005	<.01
012S017E22J001M	365220120052601	08-18-93	1000	<.02	<.003	<.007	<.004	<.01	.068	<.01
011S017E28A001M	365700120063401	08-18-93	1450	<.02	<.003	<.007	<.004	<.01	<.005	<.01
003N007E05F001M	380826121141501	08-11-93	1430	<.02	<.003	<.007	<.004	<.01	<.005	<.01
003N006E05D001M	380843121205201	08-12-93	1100	<.02	<.003	<.007	<.004	<.01	<.005	<.01
004N007E21Q001M	381031121123901	09-09-93	1000	<.02	<.003	<.007	<.004	<.01	<.005	<.01
004N006E20H001M	381100121200501	09-09-93	1400	<.02	<.003	<.007	<.004	<.01	<.005	<.01

**284 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A1.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	TER- BACIL WATER FLTRD 0.7 U	TER- BUFOS WATER FLTRD 0.7 U	THIO- BENCARB WATER FLTRD 0.7 U	TRIAL- LATE WATER FLTRD 0.7 U	TRI- FLUR- ALIN WAT FLT 0.7 U
				GF, REC (UG/L) (82665)	GF, REC (UG/L) (82675)	GF, REC (UG/L) (82681)	GF, REC (UG/L) (82678)	GF, REC (UG/L) (82661)
016S022E19P004M	363107119372201	08-17-93	1030	<.007	<.01	<.002	<.001	<.002
016S021E01E001M	363418119384201	09-14-93	1440	<.007	<.01	<.002	<.001	<.002
016S020E08F001M	363317119490401	08-19-93	1020	<.007	<.01	<.002	<.001	<.002
016S019E11H001M	363317119515001	09-01-93	1000	<.007	<.01	<.002	<.001	<.002
015S022E09Q001M	363805119345001	09-16-93	1020	<.007	<.01	<.002	<.001	.007
015S021E03G001M	363928119401701	09-14-93	0945	<.007	<.01	<.002	<.001	<.002
015S021E20J001M	363645119420901	09-15-93	0950	<.007	<.01	<.002	<.001	<.002
015S020E15L001M	363726119465201	09-15-93	1340	<.007	<.01	<.002	<.001	<.002
014S022E28E001M	364112119352701	08-17-93	1440	<.007	<.01	<.002	<.001	<.002
014S021E12A001M	364356119374001	09-20-93	1220	<.007	<.01	<.002	<.001	.003
013S018E21P001M	364645120005301	08-31-93	1420	<.007	<.01	<.002	<.001	<.002
013S017E28A001M	364639120065001	08-31-93	1000	<.007	<.01	<.002	<.001	<.002
012S018E29J005M	365123120010801	09-02-93	1120	<.007	<.01	<.002	<.001	<.002
012S017E12F001M	365418120035101	09-01-93	1500	<.007	<.01	<.002	<.001	<.002
012S017E22J001M	365220120052601	08-18-93	1000	<.007	<.01	<.002	<.001	<.002
011S017E28A001M	365700120063401	08-18-93	1450	<.007	<.01	<.002	<.001	<.002
003N007E05F001M	380826121141501	08-11-93	1430	<.007	<.01	<.002	<.001	<.002
003N006E05D001M	380843121205201	08-12-93	1100	<.007	<.01	<.002	<.001	<.002
004N007E21Q001M	381031121123901	09-09-93	1000	<.007	<.01	<.002	<.001	<.002
004N006E20H001M	381100121200501	09-09-93	1400	<.007	<.01	<.002	<.001	<.002

**Table 14A2.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than —, no data]

Local identifier	Station number	Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)
016S022E19P002M	363106119372001	09-13-94	1630	<.003	<.002	<.002	<.002	<.001	<.002	<.002
016S022E19P003M	363106119372002	09-13-94	1410	<.003	<.002	<.002	<.002	<.001	<.002	<.002
016S021E01E002M	363418119384202	09-13-94	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002
016S021E01E003M	363418119384203	09-12-94	1650	<.003	<.002	<.002	<.002	<.001	<.002	<.002
015S022E09Q002M	363808119344901	09-14-94	1700	<.003	<.002	<.002	<.002	<.001	<.002	<.002
015S022E09Q003M	363808119344902	09-14-94	1450	<.003	<.002	<.002	<.002	<.001	<.002	<.002
015S021E03L002M	363922119402002	08-16-94	1540	<.003	—	<.002	<.002	<.001	<.002	<.002
015S021E03L003M	363922119402003	08-16-94	1200	<.003	—	<.002	<.002	<.001	<.002	<.002
015S021E20J002M	363645119420701	09-14-94	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E08K001M	364338119354601	08-30-94	1700	<.003	—	<.002	<.002	<.001	<.002	<.002
014S022E08K003M	364338119354603	06-17-94	1250	<.003	—	<.002	<.002	<.001	<.002	<.002
014S022E17C001M	364316119360801	08-04-94	1550	<.003	—	<.002	<.002	.002	<.002	<.002
014S022E18E001M	364255119372501	08-03-94	1620	<.003	—	<.002	<.002	<.001	<.002	<.002
014S022E18E002M	364255119372502	08-03-94	1050	<.003	—	<.002	<.002	<.001	<.002	<.002
014S022E18E003M	364255119372503	06-16-94	1315	<.003	—	<.002	<.002	<.001	<.002	<.002
014S021E13G001M	364258119380201	08-04-94	1100	<.003	—	<.002	<.002	.002	<.002	<.002
014S021E13G001M.R	364258119380201	08-04-94	1101	<.003	—	<.002	<.002	.002	<.002	<.002
014S021E14H002M	364259119385402	08-31-94	1230	<.003	—	<.002	<.002	<.001	<.002	<.002
014S021E14H003M	364259119385403	09-01-94	1220	<.003	—	<.002	<.002	<.001	<.002	<.002
014S021E14H004M	364259119385404	08-31-94	1730	<.003	—	<.002	<.002	<.001	<.002	<.002
007S014E24K001M	371832120231201	09-07-94	1210	<.003	<.002	<.002	<.002	<.001	<.002	<.002
007S013E21M001M	371835120331801	07-27-94	1020	<.003	—	<.002	<.002	<.001	<.002	<.002
007S013E21M002M	371835120332801	08-17-94	1520	<.003	—	<.002	<.002	<.001	<.002	<.002
007S013E21M003M	371835120332802	08-17-94	1200	<.003	—	<.002	<.002	<.001	<.002	<.002
007S012E18M001M	371926120420901	09-20-94	1400	<.003	<.002	<.002	<.002	<.001	<.002	<.002
006S012E06A001M	372646120410401	09-08-94	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002
006S012E34G001M	372205120381701	06-07-94	1100	<.003	—	<.002	<.002	<.001	<.002	<.002
006S012E34G002M	372207120381201	08-09-94	1300	<.003	—	<.002	<.002	<.001	<.002	<.002
006S012E34G003M	372207120381202	08-09-94	1030	<.003	—	<.002	<.002	<.001	<.002	<.002
006S011E35H001M	372205120433801	09-07-94	1520	<.003	<.002	<.002	<.002	<.001	<.002	<.002
005S011E34B001M	372746120443601	07-27-94	1520	<.003	—	<.002	<.002	<.001	<.002	<.002
005S011E34B002M	372742120443601	08-11-94	1130	<.003	—	<.002	<.002	.004	<.002	<.002
004S011E31H001M	373239120473001	07-28-94	1030	<.003	—	<.002	<.002	<.001	<.002	<.002
004S011E31H002M	373240120473201	08-10-94	1250	<.003	—	<.002	<.002	<.001	<.002	<.002
004S011E31H002M.R	373240120473201	08-10-94	1251	<.003	—	<.002	<.002	<.001	<.002	<.002
004S011E31H003M	373240120473202	08-10-94	1020	<.003	—	<.002	<.002	<.001	<.002	<.002
003S011E30K001M	373837120474801	09-21-94	0940	<.003	<.002	<.002	<.002	.059	<.002	<.002
003S010E35K001M	373753120501101	09-20-94	0930	<.003	<.002	<.002	<.002	.008	<.002	<.002
003S008E05K001M	374210121064001	06-08-94	1230	<.003	—	<.002	<.002	<.001	<.002	<.002
002S009E09N001M	374620120592901	06-07-94	1700	<.003	—	<.002	<.002	<.001	<.002	<.002
002S009E28J001M	374356120583701	07-26-94	1110	<.003	—	<.002	<.002	.009	<.002	<.002
002S008E05H001M	374733121062401	09-06-94	1350	<.003	—	<.002	<.002	<.001	<.002	<.002
002S008E10H001M	374635121040901	09-08-94	1530	<.003	<.002	<.002	<.002	.069	<.002	<.002
002S007E13Q001M	374524121084801	06-09-94	1230	<.003	—	<.002	<.002	<.001	<.002	<.002
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.003	—	<.002	<.002	<.001	<.002	<.002
002S007E20K001M	374438121130901	08-18-94	1330	<.003	—	<.002	<.002	<.001	<.002	<.002
002S007E20K002M	374438121130902	08-18-94	1630	<.003	—	<.002	<.002	<.001	<.002	<.002
002S007E20J001M	374448121130701	06-06-94	1445	<.003	—	<.002	<.002	<.001	<.002	<.002
002S007E22A001M	374511121104101	09-21-94	1330	<.003	<.002	<.002	<.002	<.001	<.002	<.002
001S007E18K001M	375052121142801	09-22-94	1220	<.003	<.002	<.002	<.002	<.001	<.002	<.002
001S007E27J001M	374909121110101	09-22-94	0920	<.003	<.002	<.002	<.002	<.001	<.002	<.002

**286 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A2.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than —, no data]

Local identifier	Station number	Date	Time	CAR-BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)
016S022E19P002M	363106119372001	09-13-94	1630	<.003	<.003	<.004	<.004	<.002	<.002	<.002
016S022E19P003M	363106119372002	09-13-94	1410	<.003	<.003	<.004	<.004	.004	<.002	<.002
016S021E01E002M	363418119384202	09-13-94	1100	<.003	<.003	<.004	<.004	<.002	E.006	<.002
016S021E01E003M	363418119384203	09-12-94	1650	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S022E09Q002M	363808119344901	09-14-94	1700	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S022E09Q003M	363808119344902	09-14-94	1450	<.003	<.003	<.004	<.004	<.002	E.003	<.002
015S021E03L002M	363922119402002	08-16-94	1540	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S021E03L003M	363922119402003	08-16-94	1200	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S021E20J002M	363645119420701	09-14-94	1100	<.003	<.003	<.004	<.004	<.002	E.002	<.002
014S022E08K001M	364338119354601	08-30-94	1700	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E08K003M	364338119354603	06-17-94	1250	<.003	<.003	<.004	<.004	<.002	<.002	.002
014S022E17C001M	364316119360801	08-04-94	1550	<.003	<.003	<.004	<.004	<.002	E.002	<.002
014S022E18E001M	364255119372501	08-03-94	1620	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E18E002M	364255119372502	08-03-94	1050	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E18E003M	364255119372503	06-16-94	1315	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S021E13G001M	364258119380201	08-04-94	1100	<.003	<.003	<.004	<.004	<.002	E.003	<.002
014S021E13G001M.R	364258119380201	08-04-94	1101	<.003	<.003	<.004	<.004	<.002	E.003	<.002
014S021E14H002M	364259119385402	08-31-94	1230	<.003	<.003	<.004	<.004	.003	<.002	.008
014S021E14H003M	364259119385403	09-01-94	1220	<.003	<.003	<.004	<.004	<.002	E.003	<.002
014S021E14H004M	364259119385404	08-31-94	1730	<.003	<.003	<.004	<.004	.002	<.002	.006
007S014E24K001M	371832120231201	09-07-94	1210	<.003	<.003	<.004	<.004	<.002	E.003	<.002
007S013E21M001M	371835120331801	07-27-94	1020	<.003	<.003	<.004	<.004	<.002	<.002	<.002
007S013E21M002M	371835120332801	08-17-94	1520	<.003	<.003	<.004	<.004	<.002	<.002	<.002
007S013E21M003M	371835120332802	08-17-94	1200	<.003	<.003	<.004	<.004	<.002	<.002	<.002
007S012E18M001M	371926120420901	09-20-94	1400	<.003	<.003	<.004	<.004	<.002	E.003	<.002
006S012E06A001M	372646120410401	09-08-94	1100	<.003	<.003	<.004	<.004	<.002	<.002	<.002
006S012E34G001M	372205120381701	06-07-94	1100	<.003	<.003	<.004	<.004	<.002	<.002	<.002
006S012E34G002M	372207120381201	08-09-94	1300	<.003	<.003	<.004	<.004	<.002	<.002	<.002
006S012E34G003M	372207120381202	08-09-94	1030	<.003	<.003	<.004	<.004	<.002	<.002	<.002
006S011E35H001M	372205120433801	09-07-94	1520	<.003	<.003	<.004	<.004	<.002	<.002	<.002
005S011E34B001M	372746120443601	07-27-94	1520	<.003	<.003	<.004	<.004	<.002	E.002	<.002
005S011E34B002M	372742120443601	08-11-94	1130	<.003	<.003	<.004	<.004	<.002	E.006	<.002
004S011E31H001M	373239120473001	07-28-94	1030	<.003	<.003	<.004	.008	<.002	E.002	<.002
004S011E31H002M	373240120473201	08-10-94	1250	<.003	<.003	<.004	<.004	<.002	<.002	<.002
004S011E31H002M.R	373240120473201	08-10-94	1251	<.003	<.003	<.004	<.004	<.002	<.002	<.002
004S011E31H003M	373240120473202	08-10-94	1020	<.003	<.003	<.004	<.004	<.002	<.002	<.002
003S011E30K001M	373837120474801	09-21-94	0940	<.003	<.003	<.004	<.004	<.002	E.019	<.002
003S010E35K001M	373753120501101	09-20-94	0930	<.003	<.003	<.004	<.004	<.002	E.005	<.002
003S008E05K001M	374210121064001	06-08-94	1230	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S009E09N001M	374620120592901	06-07-94	1700	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S009E28J001M	374356120583701	07-26-94	1110	<.003	<.003	<.004	<.004	<.002	E.006	<.002
002S008E05H001M	374733121062401	09-06-94	1350	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S008E10H001M	374635121040901	09-08-94	1530	<.003	<.003	<.004	<.004	<.002	E.013	<.002
002S007E13Q001M	374524121084801	06-09-94	1230	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S007E20K001M	374438121130901	08-18-94	1330	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S007E20K002M	374438121130902	08-18-94	1630	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S007E20J001M	374448121130701	06-06-94	1445	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S007E22A001M	374511121104101	09-21-94	1330	<.003	<.003	<.004	<.004	<.002	<.002	<.002
001S007E18K001M	375052121142801	09-22-94	1220	<.003	<.003	<.004	<.004	<.002	<.002	<.002
001S007E27J001M	374909121110101	09-22-94	0920	<.003	<.003	<.004	<.004	<.002	<.002	<.002

**Table 14A2.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than —, no data]

Local identifier	Station number	Date	Time	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)	LINDANE DIS- SOLVED (UG/L) (39341)
016S022E19P002M	363106119372001	09-13-94	1630	<.001	<.02	<.002	<.004	<.003	<.003	<.004
016S022E19P003M	363106119372002	09-13-94	1410	<.001	<.02	<.002	<.004	<.003	<.003	<.004
016S021E01E002M	363418119384202	09-13-94	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
016S021E01E003M	363418119384203	09-12-94	1650	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S022E09Q002M	363808119344901	09-14-94	1700	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S022E09Q003M	363808119344902	09-14-94	1450	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S021E03L002M	363922119402002	08-16-94	1540	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S021E03L003M	363922119402003	08-16-94	1200	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S021E20J002M	363645119420701	09-14-94	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E08K001M	364338119354601	08-30-94	1700	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E08K003M	364338119354603	06-17-94	1250	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E17C001M	364316119360801	08-04-94	1550	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18E001M	364255119372501	08-03-94	1620	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18E002M	364255119372502	08-03-94	1050	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18E003M	364255119372503	06-16-94	1315	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E13G001M	364258119380201	08-04-94	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E13G001M.R	364258119380201	08-04-94	1101	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E14H002M	364259119385402	08-31-94	1230	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E14H003M	364259119385403	09-01-94	1220	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E14H004M	364259119385404	08-31-94	1730	<.001	<.02	<.002	<.004	<.003	<.003	<.004
007S014E24K001M	371832120231201	09-07-94	1210	<.001	<.02	<.002	<.004	<.003	<.003	<.004
007S013E21M001M	371835120331801	07-27-94	1020	<.001	<.02	<.002	<.004	<.003	<.003	<.004
007S013E21M002M	371835120332801	08-17-94	1520	<.001	<.02	<.002	<.004	<.003	<.003	<.004
007S013E21M003M	371835120332802	08-17-94	1200	<.001	<.02	<.002	<.004	<.003	<.003	<.004
007S012E18M001M	371926120420901	09-20-94	1400	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S012E06A001M	372646120410401	09-08-94	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S012E34G001M	372205120381701	06-07-94	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S012E34G002M	372207120381201	08-09-94	1300	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S012E34G003M	372207120381202	08-09-94	1030	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S011E35H001M	372205120433801	09-07-94	1520	<.001	<.02	<.002	<.004	<.003	<.003	<.004
005S011E34B001M	372746120443601	07-27-94	1520	<.001	<.02	<.002	<.004	<.003	<.003	<.004
005S011E34B002M	372742120443601	08-11-94	1130	<.001	<.02	.091	<.004	<.003	<.003	<.004
004S011E31H001M	373239120473001	07-28-94	1030	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004S011E31H002M	373240120473201	08-10-94	1250	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004S011E31H002M.R	373240120473201	08-10-94	1251	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004S011E31H003M	373240120473202	08-10-94	1020	<.001	<.02	<.002	<.004	<.003	<.003	<.004
003S011E30K001M	373837120474801	09-21-94	0940	<.001	<.02	<.002	<.004	<.003	<.003	<.004
003S010E35K001M	373753120501101	09-20-94	0930	<.001	<.02	.017	<.004	<.003	<.003	<.004
003S008E05K001M	374210121064001	06-08-94	1230	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S009E09N001M	374620120592901	06-07-94	1700	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S009E28J001M	374356120583701	07-26-94	1110	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S008E05H001M	374733121062401	09-06-94	1350	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S008E10H001M	374635121040901	09-08-94	1530	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S007E13Q001M	374524121084801	06-09-94	1230	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S007E20K001M	374438121130901	08-18-94	1330	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S007E20K002M	374438121130902	08-18-94	1630	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S007E20J001M	374448121130701	06-06-94	1445	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S007E22A001M	374511121104101	09-21-94	1330	<.001	<.02	<.002	<.004	<.003	<.003	<.004
001S007E18K001M	375052121142801	09-22-94	1220	<.001	<.02	<.002	<.004	<.003	<.003	<.004
001S007E27J001M	374909121110101	09-22-94	0920	<.001	<.02	<.002	<.004	<.003	<.003	<.004

**288 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A2.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than —, no data]

Local identifier	Station number	Date	Time	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER SENCOR DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)
016S022E19P002M	363106119372001	09-13-94	1630	<.002	<.005	<.001	<.006	<.002	<.004	<.004
016S022E19P003M	363106119372002	09-13-94	1410	<.002	<.005	<.001	<.006	<.002	<.004	<.004
016S021E01E002M	363418119384202	09-13-94	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
016S021E01E003M	363418119384203	09-12-94	1650	<.002	<.005	<.001	<.006	<.002	<.004	<.004
015S022E09Q002M	363808119344901	09-14-94	1700	<.002	<.005	<.001	<.006	<.002	<.004	<.004
015S022E09Q003M	363808119344902	09-14-94	1450	<.002	<.005	<.001	<.006	<.002	<.004	<.004
015S021E03L002M	363922119402002	08-16-94	1540	<.002	<.005	<.001	<.006	<.002	<.004	<.004
015S021E03L003M	363922119402003	08-16-94	1200	<.002	<.005	<.001	<.006	<.002	<.004	<.004
015S021E20J002M	363645119420701	09-14-94	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E08K001M	364338119354601	08-30-94	1700	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E08K003M	364338119354603	06-17-94	1250	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E17C001M	364316119360801	08-04-94	1550	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18E001M	364255119372501	08-03-94	1620	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18E002M	364255119372502	08-03-94	1050	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18E003M	364255119372503	06-16-94	1315	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E13G001M	364258119380201	08-04-94	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E13G001M.R	364258119380201	08-04-94	1101	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E14H002M	364259119385402	08-31-94	1230	<.002	<.005	<.001	<.006	1.230	<.004	<.004
014S021E14H003M	364259119385403	09-01-94	1220	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E14H004M	364259119385404	08-31-94	1730	<.002	<.005	<.001	<.006	<.002	<.004	<.004
007S014E24K001M	371832120231201	09-07-94	1210	<.002	<.005	<.001	<.006	<.002	<.004	<.004
007S013E21M001M	371835120331801	07-27-94	1020	<.002	<.005	<.001	<.006	<.002	<.004	<.004
007S013E21M002M	371835120332801	08-17-94	1520	<.002	<.005	<.001	<.006	<.002	<.004	<.004
007S013E21M003M	371835120332802	08-17-94	1200	<.002	<.005	<.001	<.006	<.002	<.004	<.004
007S012E18M001M	371926120420901	09-20-94	1400	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S012E06A001M	372646120410401	09-08-94	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S012E34G001M	372205120381701	06-07-94	1100	<.002	<.005	—	<.006	<.002	<.004	<.004
006S012E34G002M	372207120381201	08-09-94	1300	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S012E34G003M	372207120381202	08-09-94	1030	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S011E35H001M	372205120433801	09-07-94	1520	<.002	<.005	<.001	<.006	<.002	<.004	<.004
005S011E34B001M	372746120443601	07-27-94	1520	<.002	<.005	<.001	<.006	<.002	<.004	<.004
005S011E34B002M	372742120443601	08-11-94	1130	<.002	<.005	<.001	<.006	<.002	<.004	<.004
004S011E31H001M	373239120473001	07-28-94	1030	<.002	<.005	<.001	<.006	1.30	<.004	<.004
004S011E31H002M	373240120473201	08-10-94	1250	<.002	<.005	<.001	<.006	<.002	<.004	<.004
004S011E31H002M.R	373240120473201	08-10-94	1251	<.002	<.005	<.001	<.006	<.002	<.004	<.004
004S011E31H003M	373240120473202	08-10-94	1020	<.002	<.005	<.001	<.006	.003	<.004	<.004
003S011E30K001M	373837120474801	09-21-94	0940	<.002	<.005	<.001	<.006	<.002	<.004	<.004
003S010E35K001M	373753120501101	09-20-94	0930	<.002	<.005	<.001	<.006	<.002	<.004	<.004
003S008E05K001M	374210121064001	06-08-94	1230	<.002	<.005	—	<.006	1.230	<.004	<.004
002S009E09N001M	374620120592901	06-07-94	1700	<.002	<.005	—	<.006	<.002	<.004	<.004
002S009E28J001M	374356120583701	07-26-94	1110	<.002	<.005	<.001	<.006	<.002	<.004	<.004
002S008E05H001M	374733121062401	09-06-94	1350	<.002	<.005	<.001	<.006	<.002	<.004	<.004
002S008E10H001M	374635121040901	09-08-94	1530	<.002	<.005	<.001	<.006	<.002	<.004	<.004
002S007E13Q001M	374524121084801	06-09-94	1230	<.002	<.005	<.001	<.006	.003	<.004	<.004
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.002	<.005	<.001	<.006	.003	<.004	<.004
002S007E20K001M	374438121130901	08-18-94	1330	<.002	<.005	<.001	<.006	<.002	<.004	<.004
002S007E20K002M	374438121130902	08-18-94	1630	<.002	<.005	<.001	<.006	<.002	<.004	<.004
002S007E20J001M	374448121130701	06-06-94	1445	<.002	<.005	—	<.006	<.002	<.004	<.004
002S007E22A001M	374511121104101	09-21-94	1330	<.002	<.005	<.001	<.006	1.330	<.004	<.004
001S007E18K001M	375052121142801	09-22-94	1220	<.002	<.005	<.001	<.006	<.002	<.004	<.004
001S007E27J001M	374909121110101	09-22-94	0920	<.002	<.005	<.001	<.006	<.002	<.004	<.004

**Table 14A2.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than —, no data]

Local identifier	Station number	Date	Time	NAPROP- AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)	PARA- THON, DIS- SOLVED (UG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 U GF, REC (UG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 U GF, REC (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U GF, REC (UG/L) (82664)
016S022E19P002M	363106119372001	09-13-94	1630	<.003	<.006	<.004	<.004	<.004	<.005	<.002
016S022E19P003M	363106119372002	09-13-94	1410	<.003	<.006	<.004	<.004	<.004	<.005	<.002
016S021E01E002M	363418119384202	09-13-94	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
016S021E01E003M	363418119384203	09-12-94	1650	<.003	<.006	<.004	<.004	<.004	<.005	<.002
015S022E09Q002M	363808119344901	09-14-94	1700	<.003	<.006	<.004	<.004	<.004	<.005	<.002
015S022E09Q003M	363808119344902	09-14-94	1450	<.003	E.003	<.004	<.004	<.004	<.005	<.002
015S021E03L002M	363922119402002	08-16-94	1540	<.003	<.006	<.004	<.004	<.004	<.005	<.002
015S021E03L003M	363922119402003	08-16-94	1200	<.003	<.006	<.004	<.004	<.004	<.005	<.002
015S021E20J002M	363645119420701	09-14-94	1100	<.003	E.003	<.004	<.004	<.004	<.005	<.002
014S022E08K001M	364338119354601	08-30-94	1700	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E08K003M	364338119354603	06-17-94	1250	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E17C001M	364316119360801	08-04-94	1550	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E18E001M	364255119372501	08-03-94	1620	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E18E002M	364255119372502	08-03-94	1050	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E18E003M	364255119372503	06-16-94	1315	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E13G001M	364258119380201	08-04-94	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E13G001M.R	364258119380201	08-04-94	1101	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E14H002M	364259119385402	08-31-94	1230	.026	E.001	<.004	<.004	<.004	<.005	<.002
014S021E14H003M	364259119385403	09-01-94	1220	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E14H004M	364259119385404	08-31-94	1730	<.003	<.006	<.004	<.004	<.004	<.005	<.002
007S014E24K001M	371832120231201	09-07-94	1210	<.003	<.006	<.004	<.004	<.004	<.005	<.002
007S013E21M001M	371835120331801	07-27-94	1020	<.003	<.006	<.004	<.004	<.004	<.005	<.002
007S013E21M002M	371835120332801	08-17-94	1520	<.003	<.006	<.004	<.004	<.004	<.005	<.002
007S013E21M003M	371835120332802	08-17-94	1200	<.003	<.006	<.004	<.004	<.004	<.005	<.002
007S012E18M001M	371926120420901	09-20-94	1400	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S012E06A001M	372646120410401	09-08-94	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S012E34G001M	372205120381701	06-07-94	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S012E34G002M	372207120381201	08-09-94	1300	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S012E34G003M	372207120381202	08-09-94	1030	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S011E35H001M	372205120433801	09-07-94	1520	<.003	<.006	<.004	<.004	<.004	<.005	<.002
005S011E34B001M	372746120443601	07-27-94	1520	<.003	<.006	<.004	<.004	<.004	<.005	<.002
005S011E34B002M	372742120443601	08-11-94	1130	<.003	<.006	<.004	<.004	<.004	<.005	<.002
004S011E31H001M	373239120473001	07-28-94	1030	<.003	<.006	<.004	<.004	<.004	<.005	<.002
004S011E31H002M	373240120473201	08-10-94	1250	<.003	E.002	<.004	<.004	<.004	<.005	<.002
004S011E31H002M.R	373240120473201	08-10-94	1251	<.003	<.006	<.004	<.004	<.004	<.005	<.002
004S011E31H003M	373240120473202	08-10-94	1020	<.003	<.006	<.004	<.004	<.004	<.005	<.002
003S011E30K001M	373837120474801	09-21-94	0940	<.003	<.006	<.004	<.004	<.004	<.005	<.002
003S010E35K001M	373753120501101	09-20-94	0930	<.003	<.006	<.004	<.004	<.004	<.005	<.002
003S008E05K001M	374210121064001	06-08-94	1230	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S009E09N001M	374620120592901	06-07-94	1700	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S009E28J001M	374356120583701	07-26-94	1110	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S008E05H001M	374733121062401	09-06-94	1350	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S008E10H001M	374635121040901	09-08-94	1530	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S007E13Q001M	374524121084801	06-09-94	1230	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S007E20K001M	374438121130901	08-18-94	1330	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S007E20K002M	374438121130902	08-18-94	1630	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S007E20J001M	374448121130701	06-06-94	1445	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S007E22A001M	374511121104101	09-21-94	1330	<.003	<.006	<.004	<.004	<.004	<.005	<.002
001S007E18K001M	375052121142801	09-22-94	1220	<.003	<.006	<.004	<.004	<.004	<.005	<.002
001S007E27J001M	374909121110101	09-22-94	0920	<.003	<.006	<.004	<.004	<.004	<.005	<.002

**290 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A2.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than —, no data]

Local identifier	Station number	Date	Time	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER FLTRD 0.7 U GF, REC (UG/L) (82685)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER FLTRD 0.7 U GF, REC (UG/L) (82670)
016S022E19P002M	363106119372001	09-13-94	1630	<.02	<.003	<.007	<.004	<.01	<.005	<.01
016S022E19P003M	363106119372002	09-13-94	1410	<.02	<.003	<.007	<.004	<.01	.006	<.01
016S021E01E002M	363418119384202	09-13-94	1100	<.02	<.003	<.007	<.004	<.01	.170	<.01
016S021E01E003M	363418119384203	09-12-94	1650	<.02	<.003	<.007	<.004	<.01	.054	<.01
015S022E09Q002M	363808119344901	09-14-94	1700	<.02	<.003	<.007	<.004	<.01	.230	<.01
015S022E09Q003M	363808119344902	09-14-94	1450	<.02	<.003	<.007	<.004	<.01	.110	<.01
015S021E03L002M	363922119402002	08-16-94	1540	<.02	<.003	<.007	<.004	<.01	.052	<.01
015S021E03L003M	363922119402003	08-16-94	1200	<.02	<.003	<.007	<.004	<.01	.015	<.01
015S021E20J002M	363645119420701	09-14-94	1100	<.02	<.003	<.007	<.004	<.01	.008	<.01
014S022E08K001M	364338119354601	08-30-94	1700	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S022E08K003M	364338119354603	06-17-94	1250	<.02	<.003	<.007	<.004	<.01	.014	<.01
014S022E17C001M	364316119360801	08-04-94	1550	<.02	<.003	<.007	<.004	<.01	.170	<.01
014S022E18E001M	364255119372501	08-03-94	1620	<.02	<.003	<.007	<.004	<.01	E.001	<.01
014S022E18E002M	364255119372502	08-03-94	1050	<.02	<.003	<.007	<.004	<.01	.015	<.01
014S022E18E003M	364255119372503	06-16-94	1315	<.02	<.003	<.007	<.004	<.01	.200	<.01
014S021E13G001M	364258119380201	08-04-94	1100	<.02	<.003	<.007	<.004	<.01	.173	<.01
014S021E13G001M.R	364258119380201	08-04-94	1101	<.02	<.003	<.007	<.004	<.01	.180	<.01
014S021E14H002M	364259119385402	08-31-94	1230	<.02	<.003	<.007	<.004	<.01	.100	<.01
014S021E14H003M	364259119385403	09-01-94	1220	<.02	<.003	<.007	<.004	<.01	.012	<.01
014S021E14H004M	364259119385404	08-31-94	1730	<.02	<.003	<.007	<.004	<.01	.200	<.01
007S014E24K001M	371832120231201	09-07-94	1210	<.02	<.003	<.007	<.004	<.01	<.005	<.01
007S013E21M001M	371835120331801	07-27-94	1020	<.02	<.003	<.007	<.004	<.01	<.005	<.01
007S013E21M002M	371835120332801	08-17-94	1520	<.02	<.003	<.007	<.004	<.01	<.005	<.01
007S013E21M003M	371835120332802	08-17-94	1200	<.02	<.003	<.007	<.004	<.01	<.005	<.01
007S012E18M001M	371926120420901	09-20-94	1400	<.02	<.003	<.007	<.004	<.01	.014	<.01
006S012E06A001M	372646120410401	09-08-94	1100	<.02	<.003	<.007	<.004	<.01	<.005	<.01
006S012E34G001M	372205120381701	06-07-94	1100	<.02	<.003	<.007	<.004	<.01	<.005	<.01
006S012E34G002M	372207120381201	08-09-94	1300	E.01	<.003	<.007	<.004	<.01	<.005	<.01
006S012E34G003M	372207120381202	08-09-94	1030	<.02	<.003	<.007	<.004	<.01	<.005	<.01
006S011E35H001M	372205120433801	09-07-94	1520	.02	<.003	<.007	<.004	<.01	.030	<.01
005S011E34B001M	372746120443601	07-27-94	1520	<.02	<.003	<.007	<.004	<.01	<.005	<.01
005S011E34B002M	372742120443601	08-11-94	1130	<.02	<.003	<.007	<.004	<.01	.500	<.01
004S011E31H001M	373239120473001	07-28-94	1030	<.02	<.003	<.007	<.004	<.01	.023	<.01
004S011E31H002M	373240120473201	08-10-94	1250	<.02	<.003	<.007	<.004	<.01	<.005	<.01
004S011E31H002M.R	373240120473201	08-10-94	1251	<.02	<.003	<.007	<.004	<.01	<.005	<.01
004S011E31H003M	373240120473202	08-10-94	1020	<.02	<.003	<.007	<.004	<.01	.009	<.01
003S011E30K001M	373837120474801	09-21-94	0940	<.02	<.003	<.007	<.004	<.01	.017	<.01
003S010E35K001M	373753120501101	09-20-94	0930	<.02	<.003	<.007	<.004	<.01	.038	<.01
003S008E05K001M	374210121064001	06-08-94	1230	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S009E09N001M	374620120592901	06-07-94	1700	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S009E28J001M	374356120583701	07-26-94	1110	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S008E05H001M	374733121062401	09-06-94	1350	<.02	<.003	<.007	<.004	<.01	.016	<.01
002S008E10H001M	374635121040901	09-08-94	1530	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S007E13Q001M	374524121084801	06-09-94	1230	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S007E20K001M	374438121130901	08-18-94	1330	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S007E20K002M	374438121130902	08-18-94	1630	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S007E20J001M	374448121130701	06-06-94	1445	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S007E22A001M	374511121104101	09-21-94	1330	<.02	<.003	<.007	<.004	<.01	<.005	<.01
001S007E18K001M	375052121142801	09-22-94	1220	<.02	<.003	<.007	<.004	<.01	<.005	<.01
001S007E27J001M	374909121110101	09-22-94	0920	<.02	<.003	<.007	<.004	<.01	<.005	<.01



**Table 14A2.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than —, no data]

Local identifier	Station number	Date	Time	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
016S022E19P002M	363106119372001	09-13-94	1630	<.007	<.01	<.002	<.001	<.002
016S022E19P003M	363106119372002	09-13-94	1410	<.007	<.01	<.002	<.001	<.002
016S021E01E002M	363418119384202	09-13-94	1100	<.007	<.01	<.002	<.001	<.002
016S021E01E003M	363418119384203	09-12-94	1650	<.007	<.01	<.002	<.001	<.002
015S022E09Q002M	363808119344901	09-14-94	1700	<.007	<.01	<.002	<.001	<.002
015S022E09Q003M	363808119344902	09-14-94	1450	<.007	<.01	<.002	<.001	<.002
015S021E03L002M	363922119402002	08-16-94	1540	<.007	<.01	<.002	<.001	<.002
015S021E03L003M	363922119402003	08-16-94	1200	<.007	<.01	<.002	<.001	<.002
015S021E20J002M	363645119420701	09-14-94	1100	<.007	<.01	<.002	<.001	<.002
014S022E08K001M	364338119354601	08-30-94	1700	<.007	<.01	<.002	<.001	<.002
014S022E08K003M	364338119354603	06-17-94	1250	<.007	<.01	<.002	<.001	<.002
014S022E17C001M	364316119360801	08-04-94	1550	<.007	<.01	<.002	<.001	<.002
014S022E18E001M	364255119372501	08-03-94	1620	<.007	<.01	<.002	<.001	<.002
014S022E18E002M	364255119372502	08-03-94	1050	<.007	<.01	<.002	<.001	<.002
014S022E18E003M	364255119372503	06-16-94	1315	<.007	<.01	<.002	<.001	<.002
014S021E13G001M	364258119380201	08-04-94	1100	<.007	<.01	<.002	<.001	<.002
014S021E13G001M.R	364258119380201	08-04-94	1101	<.007	<.01	<.002	<.001	<.002
014S021E14H002M	364259119385402	08-31-94	1230	<.007	<.01	<.002	<.001	<.002
014S021E14H003M	364259119385403	09-01-94	1220	<.007	<.01	<.002	<.001	<.002
014S021E14H004M	364259119385404	08-31-94	1730	<.007	<.01	<.002	<.001	<.002
007S014E24K001M	371832120231201	09-07-94	1210	<.007	<.01	<.002	<.001	<.002
007S013E21M001M	371835120331801	07-27-94	1020	<.007	<.01	<.002	<.001	<.002
007S013E21M002M	371835120332801	08-17-94	1520	<.007	<.01	<.002	<.001	<.002
007S013E21M003M	371835120332802	08-17-94	1200	<.007	<.01	<.002	<.001	<.002
007S012E18M001M	371926120420901	09-20-94	1400	<.007	<.01	<.002	<.001	<.002
006S012E06A001M	372646120410401	09-08-94	1100	<.007	<.01	<.002	<.001	<.002
006S012E34G001M	372205120381701	06-07-94	1100	—	<.01	<.002	<.001	<.002
006S012E34G002M	372207120381201	08-09-94	1300	<.007	<.01	<.002	<.001	<.002
006S012E34G003M	372207120381202	08-09-94	1030	<.007	<.01	<.002	.002	<.002
006S011E35H001M	372205120433801	09-07-94	1520	<.007	<.01	<.002	<.001	<.002
005S011E34B001M	372746120443601	07-27-94	1520	<.007	<.01	<.002	<.001	<.002
005S011E34B002M	372742120443601	08-11-94	1130	<.007	<.01	<.002	<.001	<.002
004S011E31H001M	373239120473001	07-28-94	1030	E.160	<.01	<.002	<.001	<.002
004S011E31H002M	373240120473201	08-10-94	1250	<.007	<.01	<.002	<.001	<.002
004S011E31H002M.R	373240120473201	08-10-94	1251	<.007	<.01	<.002	<.001	<.002
004S011E31H003M	373240120473202	08-10-94	1020	<.007	<.01	<.002	<.001	<.002
003S011E30K001M	373837120474801	09-21-94	0940	<.007	<.01	<.002	<.001	<.002
003S010E35K001M	373753120501101	09-20-94	0930	<.007	<.01	<.002	<.001	<.002
003S008E05K001M	374210121064001	06-08-94	1230	—	<.01	<.002	<.001	<.002
002S009E09N001M	374620120592901	06-07-94	1700	—	<.01	<.002	<.001	<.002
002S009E28J001M	374356120583701	07-26-94	1110	<.007	<.01	<.002	<.001	<.002
002S008E05H001M	374733121062401	09-06-94	1350	<.007	<.01	<.002	<.001	<.002
002S008E10H001M	374635121040901	09-08-94	1530	<.007	<.01	<.002	<.001	<.002
002S007E13Q001M	374524121084801	06-09-94	1230	<.007	<.01	<.002	<.001	<.002
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.007	<.01	<.002	<.001	<.002
002S007E20K001M	374438121130901	08-18-94	1330	<.007	<.01	<.002	<.001	<.002
002S007E20K002M	374438121130902	08-18-94	1630	<.007	<.01	<.002	<.001	<.002
002S007E20J001M	374448121130701	06-06-94	1445	—	<.01	<.002	<.001	<.002
002S007E22A001M	374511121104101	09-21-94	1330	<.007	<.01	<.002	<.001	<.002
001S007E18K001M	375052121142801	09-22-94	1220	<.007	<.01	<.002	<.001	<.002
001S007E27J001M	374909121110101	09-22-94	0920	<.007	<.01	<.002	<.001	<.002

**292 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	2,6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)
031S027E16D001M	351415119052201	06-14-95	1110	<.003	<.002	<.002	<.002	.081	<.002	<.002
030S028E29P001M	351655118594301	06-14-95	1500	<.003	<.002	<.002	<.002	.003	<.002	<.002
029S027E27B006M	352258119034901	06-13-95	1450	<.003	<.002	<.002	<.002	.007	<.002	<.002
028S027E06G001M	353119119062501	06-15-95	1210	<.003	<.002	<.002	<.002	<.001	<.002	<.002
028S024E30M001M	352749119261501	06-13-95	1010	<.003	<.002	<.002	<.002	<.001	<.002	<.002
025S026E05A003M	354726119112001	06-06-95	1145	<.003	<.002	<.002	<.002	<.001	<.002	<.002
024S026E08A002M	355135119104201	06-06-95	1850	<.003	<.002	<.002	<.002	<.001	<.002	<.002
022S024E02A001M	360302119202101	06-08-95	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002
021S025E26H001M	360432119140701	06-07-95	1630	<.003	<.002	<.002	<.002	.009	<.002	<.002
021S024E36N002M	360310119201901	05-23-95	1420	<.003	<.002	<.002	<.002	<.001	<.002	<.002
020S024E22C001M	361003119212501	03-29-95	1640	<.003	<.002	<.002	<.002	.120	<.002	<.002
020S021E01Q001M	361243119382301	04-19-95	1600	<.003	<.002	<.002	<.002	<.001	<.002	<.002
019S024E07J001M	361726119241101	05-23-95	1030	<.003	<.002	<.002	<.002	<.001	<.002	<.002
019S024E08L001M	361717119234201	06-26-95	1110	<.003	<.002	<.002	<.002	.002	<.002	<.002
019S024E08L002M	361717119234202	06-26-95	1430	<.003	<.002	<.002	<.002	<.001	<.002	<.002
019S023E34P002M	361338119275501	04-18-95	1450	<.003	<.002	<.002	<.002	.002	<.002	<.002
019S023E34P003M	361341119280101	06-27-95	1020	<.003	<.002	<.002	<.002	E.001	<.002	<.002
019S023E34P004M	361341119280102	06-27-95	1340	<.003	<.002	<.002	<.002	<.001	<.002	<.002
019S021E19R001M	361519119433401	05-25-95	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002
018S026E02J001M	362325119070501	03-29-95	1200	<.003	<.002	<.002	<.002	<.001	<.002	<.002
018S022E33R001M	361852119350601	05-24-95	1430	<.003	<.002	<.002	<.002	<.001	<.002	<.002
018S021E27N003M	361948119412201	05-24-95	0950	<.003	<.002	<.002	<.002	<.001	<.002	<.002
018S020E34L001M	361905119472901	04-19-95	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002
017S020E25G001M	362537119450901	06-28-95	1120	<.003	<.002	<.002	<.002	<.001	<.002	<.002
017S020E25G002M	362537119450902	06-28-95	1510	<.003	<.002	<.002	<.002	<.001	<.002	<.002
017S020E25K001M	362525119450601	06-29-95	1100	<.003	<.002	<.002	<.002	.009	<.002	<.002
017S019E34Q002M	362417119533701	05-22-95	1515	<.003	<.002	<.002	<.002	<.001	<.002	<.002
016S024E26M001M	363029119202001	04-18-95	1020	<.003	<.002	<.002	<.002	<.001	<.002	<.002
016S018E23L001M	363119119584801	08-10-95	1110	<.003	<.002	<.002	<.002	<.001	<.002	<.002
015S019E03G001M	363924119530401	07-24-95	1430	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E08K001M	364338119354601	04-11-95	1030	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E08K002M	364338119354602	04-11-95	1410	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E08K003M	364338119354603	04-11-95	1240	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E17C001M	364316119360801	04-12-95	1100	<.003	<.002	<.002	<.002	.004	<.002	<.002
014S022E17C002M	364316119360101	08-23-95	1250	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E17C003M	364316119360102	08-23-95	1130	<.003	<.002	<.002	<.002	.003	<.002	<.002
014S022E18A001M	364306119364401	08-22-95	1200	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E18A002M	364306119364402	08-22-95	1020	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E18E001M	364255119372501	03-07-95	1600	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E18E002M	364255119372502	03-07-95	1320	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E18E003M	364255119372503	03-07-95	1000	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E18E005M	364255119372504	08-09-95	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S022E18E006M	364255119372505	08-09-95	1330	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S021E13G001M	364258119380201	04-12-95	1530	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S021E13G002M	364258119380202	08-08-95	1540	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S021E13G003M	364258119380203	08-08-95	1340	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S021E13G004M	364258119380204	08-08-95	0950	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S021E14H002M	364259119385402	04-10-95	1530	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S021E14H003M	364259119385403	03-08-95	1340	<.003	<.002	<.002	<.002	.3401	<.002	<.002
014S021E14H004M	364259119385404	03-08-95	1210	<.003	<.002	<.002	<.002	<.001	<.002	<.002
014S020E34G001M	364024119464201	03-28-95	1540	<.003	<.002	<.002	<.002	<.001	<.002	<.002
013S021E01G001M	364959119375201	06-08-95	1745	<.003	<.002	<.002	<.002	<.001	<.002	<.002
013S019E17H002M	364807119551001	06-20-95	1120	<.003	<.002	<.002	<.002	<.001	<.002	<.002
012S022E14F001M	365329119321701	03-28-95	1110	<.003	<.002	<.002	<.002	<.001	<.002	<.002
012S018E01P002M	365439119573301	03-30-95	1100	<.003	<.002	<.002	<.002	.007	<.002	<.002

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	2, 6-DI-ETHYL ANILINE WAT FLT 0.7 U GF, REC (UG/L) (82660)	ACETO-CHLOR, WATER FLTRD REC (UG/L) (49260)	ALA-CHLOR, WATER, DISS, REC, (UG/L) (46342)	ALPHA BHC DIS-SOLVED (UG/L) (34253)	ATRA-ZINE, WATER, DISS, REC (UG/L) (39632)	BEN-FLUR-ALIN WAT FLD 0.7 U GF, REC (UG/L) (82673)	BUTYL-ATE, WATER, DISS, REC (UG/L) (04028)
011S017E03A002M	370039120053102	06-20-95	1630	<.003	<.002	<.002	<.002	<.001	<.002	<.002
010S015E32P001M	370046120212001	08-01-95	1850	<.003	<.002	<.002	<.002	<.001	<.002	<.002
009S015E34K001M	370618120190101	08-02-95	1120	<.003	<.002	<.002	<.002	<.001	<.002	<.002
008S015E06M001M	371548120224101	07-25-95	1000	<.003	<.002	<.002	<.002	.028	<.002	<.002
007S015E35F002M	371651120175701	06-22-95	1150	<.003	<.002	<.002	<.002	.056	<.002	<.002
006S013E04Q001M	372602120325101	06-19-95	1630	<.003	<.002	<.002	<.002	.025	<.002	<.002
006S012E21C001M	372412120393401	06-21-95	1630	<.003	<.002	<.002	<.002	.002	<.002	<.002
006S010E04M001M	372617120530201	04-20-95	1440	<.003	<.002	<.002	<.002	<.001	<.002	<.002
006S010E04M002M	372624120530301	05-08-95	1250	<.003	<.002	<.002	<.002	<.001	<.002	<.002
006S010E04M003M	372624120530302	05-08-95	1610	<.003	<.002	<.002	<.002	.010	<.002	<.002
006S009E25B001M	372323120554401	07-19-95	1610	<.003	<.002	<.002	<.002	<.001	<.002	<.002
005S009E08A001M	373114120595001	07-18-95	1450	<.003	<.002	<.002	<.002	<.001	<.002	<.002
005S009E23C002M	372933120565901	07-18-95	1030	<.003	<.002	<.002	<.002	<.001	<.002	<.002
004S008E26B001M	373349121032301	05-09-95	1040	<.003	<.002	<.002	<.002	<.001	<.002	<.002
004S008E26B002M	373349121032302	05-09-95	1510	<.003	<.002	<.002	<.002	<.001	<.002	<.002
004S008E26B003M	373351121032301	05-10-95	1040	<.003	<.002	<.002	<.002	<.001	<.002	<.002
003S011E31G002M	373753120474602	06-21-95	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002
003S009E03N002M	374148120581601	07-12-95	1110	<.003	<.002	<.002	<.002	<.001	<.002	<.002
003S007E14B001M	374043121100301	07-19-95	1040	<.003	<.002	<.002	<.002	<.001	<.002	<.002
002S008E35M001M	374307121040101	07-12-95	1450	<.003	<.002	<.002	<.002	<.001	<.002	<.002
001S008E23P001M	374940121034701	07-20-95	1100	<.003	<.002	<.002	<.002	<.001	<.002	<.002
003N007E22P001M	380524121115401	07-11-95	1320	<.003	<.002	<.002	<.002	<.001	<.002	<.002
005N006E10Q002M	381731121183001	07-10-95	1230	<.003	<.002	<.002	<.002	.004	<.002	<.002

**294 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	CAR-BARYL WATER FLTRD 0.7 U (UG/L) (82680)	CARBO-FURAN WATER FLTRD 0.7 U (UG/L) (82674)	CHLOR-PYRIFOS DIS-SOLVED (UG/L) (38933)	CYANA-ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U (UG/L) (82682)	DEETHYL ATRA-ZINE, WATER, DISS, REC (UG/L) (04040)	DI-AZINON, DIS-SOLVED (UG/L) (39572)
031S027E16D001M	351415119052201	06-14-95	1110	<.003	<.003	<.004	<.004	<.002	E.010	<.002
030S028E29P001M	351655118594301	06-14-95	1500	<.003	<.003	<.004	<.004	<.002	E.004	<.002
029S027E27B006M	352258119034901	06-13-95	1450	<.003	<.003	<.004	<.004	<.002	E.013	<.002
028S027E06G001M	353119119062501	06-15-95	1210	<.003	<.003	<.004	<.004	<.002	<.002	<.002
028S024E30M001M	352749119261501	06-13-95	1010	<.003	<.003	<.004	<.004	<.002	<.002	<.002
025S026E05A003M	354726119112001	06-06-95	1145	<.003	<.003	<.004	<.004	<.002	<.002	<.002
024S026E08A002M	355135119104201	06-06-95	1850	<.003	<.003	<.004	<.004	<.002	<.002	<.002
022S024E02A001M	360302119202101	06-08-95	1100	<.003	<.003	<.004	<.004	<.002	<.002	<.002
021S025E26H001M	360432119140701	06-07-95	1630	<.003	<.003	<.004	<.004	<.002	E.005	<.002
021S024E36N002M	360310119201901	05-23-95	1420	<.003	<.003	<.004	<.004	<.002	<.002	<.002
020S024E22C001M	361003119212501	03-29-95	1640	<.003	<.003	<.004	.023	<.002	E.093	<.002
020S021E01Q001M	361243119382301	04-19-95	1600	<.003	<.003	<.004	<.004	<.002	<.002	<.002
019S024E07J001M	361726119241101	05-23-95	1030	<.003	<.003	<.004	<.004	<.002	<.002	<.002
019S024E08L001M	361717119234201	06-26-95	1110	<.003	<.003	<.004	<.004	<.002	<.002	<.002
019S024E08L002M	361717119234202	06-26-95	1430	<.003	<.003	<.004	<.004	<.002	<.002	<.002
019S023E34P002M	361338119275501	04-18-95	1450	<.003	<.003	<.004	<.004	<.002	E.005	<.002
019S023E34P003M	361341119280101	06-27-95	1020	<.003	<.003	<.004	<.004	<.002	E.003	<.002
019S023E34P004M	361341119280102	06-27-95	1340	<.003	<.003	<.004	<.004	<.002	E.002	<.002
019S021E19R001M	361519119433401	05-25-95	1100	<.003	<.003	<.004	<.004	<.002	<.002	<.002
018S026E02J001M	362325119070501	03-29-95	1200	<.003	<.003	<.004	<.004	<.002	<.002	<.002
018S022E33R001M	361852119350601	05-24-95	1430	<.003	<.003	<.004	<.004	<.002	<.002	<.002
018S021E27N003M	361948119412201	05-24-95	0950	<.003	<.003	<.004	<.004	<.002	<.002	<.002
018S020E34L001M	361905119472901	04-19-95	1100	<.003	<.003	<.004	<.004	<.002	<.002	<.002
017S020E25G001M	362537119450901	06-28-95	1120	<.003	<.003	<.004	<.004	<.002	<.002	<.002
017S020E25G002M	362537119450902	06-28-95	1510	<.003	<.003	<.004	<.004	<.002	<.002	<.002
017S020E25K001M	362525119450601	06-29-95	1100	<.003	<.003	<.004	<.004	<.002	<.002	<.002
017S019E34Q002M	362417119533701	05-22-95	1515	<.003	<.003	<.004	<.004	<.002	<.002	<.002
016S024E26M001M	363029119202001	04-18-95	1020	<.003	<.003	<.004	<.004	<.002	E.004	<.002
016S018E23L001M	363119119584801	08-10-95	1110	<.003	<.003	<.004	<.004	<.002	<.002	<.002
015S019E03G001M	363924119530401	07-24-95	1430	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E08K001M	364338119354601	04-11-95	1030	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E08K002M	364338119354602	04-11-95	1410	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E08K003M	364338119354603	04-11-95	1240	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E17C001M	364316119360801	04-12-95	1100	<.003	<.003	<.004	<.004	<.002	E.006	<.002
014S022E17C002M	364316119360101	08-23-95	1250	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E17C003M	364316119360102	08-23-95	1130	<.003	<.003	<.004	<.004	<.002	E.004	<.002
014S022E18A001M	364306119364401	08-22-95	1200	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E18A002M	364306119364402	08-22-95	1020	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E18E001M	364255119372501	03-07-95	1600	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E18E002M	364255119372502	03-07-95	1320	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E18E003M	364255119372503	03-07-95	1000	<.003	<.003	<.004	<.004	<.002	E.002	<.002
014S022E18E005M	364255119372504	08-09-95	1100	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S022E18E006M	364255119372505	08-09-95	1330	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S021E13G001M	364258119380201	04-12-95	1530	<.003	<.003	<.004	<.004	<.002	E.007	<.002
014S021E13G002M	364258119380202	08-08-95	1540	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S021E13G003M	364258119380203	08-08-95	1340	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S021E13G004M	364258119380204	08-08-95	0950	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S021E14H002M	364259119385402	04-10-95	1530	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S021E14H003M	364259119385403	03-08-95	1340	<.003	<.003	<.004	<.004	<.002	E.004	<.002
014S021E14H004M	364259119385404	03-08-95	1210	<.003	<.003	<.004	<.004	<.002	<.002	<.002
014S020E34G001M	364024119464201	03-28-95	1540	<.003	<.003	<.004	<.004	<.002	<.002	<.002
013S021E01G001M	364959119375201	06-08-95	1745	<.003	<.003	<.004	<.004	<.002	<.002	<.002
013S019E17H002M	364807119551001	06-20-95	1120	<.003	<.003	<.004	<.004	<.002	<.002	<.002
012S022E14F001M	365329119321701	03-28-95	1110	<.003	<.003	<.004	<.004	<.002	<.002	<.002
012S018E01P002M	365439119573301	03-30-95	1100	<.003	<.003	<.004	<.004	<.002	E.006	<.002

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	CAR- BARYL WATER FLTRD 0.7 U GF, REC (UG/L) (82680)	CARBO- FURAN WATER FLTRD 0.7 U GF, REC (UG/L) (82674)	CHLOR- PYRIFOS DIS- SOLVED (UG/L) (38933)	CYANA- ZINE, WATER, DISS, REC (UG/L) (04041)	DCPA WATER FLTRD 0.7 U GF, REC (UG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (UG/L) (04040)	DI- AZINON, DIS- SOLVED (UG/L) (39572)
011S017E03A002M	370039120053102	06-20-95	1630	<.003	<.003	<.004	<.004	<.002	<.002	<.002
010S015E32P001M	370046120212001	08-01-95	1850	<.003	<.003	<.004	<.004	<.002	<.002	<.002
009S015E34K001M	370618120190101	08-02-95	1120	<.003	<.003	<.004	<.004	<.002	<.002	<.002
008S015E06M001M	371548120224101	07-25-95	1000	<.003	<.003	<.004	<.004	<.002	E.021	<.002
007S015E35F002M	371651120175701	06-22-95	1150	<.003	<.003	<.004	<.004	<.002	E.140	<.002
006S013E04Q001M	372602120325101	06-19-95	1630	<.003	<.003	<.004	<.004	<.002	E.015	<.002
006S012E21C001M	372412120393401	06-21-95	1630	<.003	<.003	<.004	<.004	<.002	<.002	<.002
006S010E04M001M	372617120530201	04-20-95	1440	<.003	<.003	<.004	<.004	<.002	<.002	<.002
006S010E04M002M	372624120530301	05-08-95	1250	<.003	<.003	<.004	<.004	<.002	E.004	<.002
006S010E04M003M	372624120530302	05-08-95	1610	<.003	<.003	<.004	<.004	<.002	E.014	<.002
006S009E25B001M	372323120554401	07-19-95	1610	<.003	<.003	<.004	<.004	<.002	<.002	<.002
005S009E08A001M	373114120595001	07-18-95	1450	<.003	<.003	<.004	<.004	<.002	<.002	<.002
005S009E23C002M	372933120565901	07-18-95	1030	<.003	<.003	<.004	<.004	<.002	E.001	<.002
004S008E26B001M	373349121032301	05-09-95	1040	<.003	<.003	<.004	<.004	<.002	<.002	<.002
004S008E26B002M	373349121032302	05-09-95	1510	<.003	<.003	<.004	<.004	<.002	<.002	<.002
004S008E26B003M	373351121032301	05-10-95	1040	<.003	<.003	<.004	<.004	<.002	<.002	<.002
003S011E31G002M	373753120474602	06-21-95	1100	<.003	<.003	<.004	<.004	<.002	<.002	<.002
003S009E03N002M	374148120581601	07-12-95	1110	<.003	<.003	<.004	<.004	<.002	<.002	<.002
003S007E14B001M	374043121100301	07-19-95	1040	<.003	<.003	<.004	<.004	<.002	<.002	<.002
002S008E35M001M	374307121040101	07-12-95	1450	<.003	<.003	<.004	<.004	<.002	E.002	<.002
001S008E23P001M	374940121034701	07-20-95	1100	<.003	<.003	<.004	<.004	<.002	E.004	<.002
003N007E22P001M	380524121115401	07-11-95	1320	<.003	<.003	<.004	<.004	<.002	<.002	<.002
005N006E10Q002M	381731121183001	07-10-95	1230	<.003	<.003	<.004	<.004	<.002	<.002	<.002

296 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995

Table 14A3. NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)	LINDANE DIS- SOLVED (UG/L) (39341)
031S027E16D001M	351415119052201	06-14-95	1110	<.001	<.02	<.002	<.004	<.003	<.003	<.004
030S028E29P001M	351655118594301	06-14-95	1500	<.001	<.02	<.002	<.004	<.003	<.003	<.004
029S027E27B006M	352258119034901	06-13-95	1450	<.001	<.02	<.002	<.004	<.003	<.003	<.004
028S027E06G001M	353119119062501	06-15-95	1210	<.001	<.02	<.002	<.004	<.003	<.003	<.004
028S024E30M001M	352749119261501	06-13-95	1010	<.001	<.02	<.002	<.004	<.003	<.003	<.004
025S026E05A003M	354726119112001	06-06-95	1145	<.001	<.02	<.002	<.004	<.003	<.003	<.004
024S026E08A002M	355135119104201	06-06-95	1850	<.001	<.02	<.002	<.004	<.003	<.003	<.004
022S024E02A001M	360302119202101	06-08-95	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
021S025E26H001M	360432119140701	06-07-95	1630	<.001	<.02	<.002	<.004	<.003	<.003	<.004
021S024E36N002M	360310119201901	05-23-95	1420	<.001	<.02	<.002	<.004	<.003	<.003	<.004
020S024E22C001M	361003119212501	03-29-95	1640	<.001	<.02	<.002	<.004	<.003	<.003	<.004
020S021E01Q001M	361243119382301	04-19-95	1600	<.001	<.02	<.002	<.004	<.003	<.003	<.004
019S024E07J001M	361726119241101	05-23-95	1030	<.001	<.02	<.002	<.004	<.003	<.003	<.004
019S024E08L001M	361717119234201	06-26-95	1110	<.001	<.02	<.002	<.004	<.003	<.003	<.004
019S024E08L002M	361717119234202	06-26-95	1430	<.001	<.02	<.002	<.004	<.003	<.003	<.004
019S023E34P002M	361338119275501	04-18-95	1450	<.001	<.02	<.002	<.004	<.003	<.003	<.004
019S023E34P003M	361341119280101	06-27-95	1020	<.001	<.02	<.002	<.004	<.003	<.003	<.004
019S023E34P004M	361341119280102	06-27-95	1340	<.001	<.02	<.002	<.004	<.003	<.003	<.004
019S021E19R001M	361519119433401	05-25-95	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
018S026E02J001M	362325119070501	03-29-95	1200	<.001	<.02	<.002	<.004	<.003	<.003	<.004
018S022E33R001M	361852119350601	05-24-95	1430	<.001	<.02	<.002	<.004	<.003	<.003	<.004
018S021E27N003M	361948119412201	05-24-95	0950	<.001	<.02	<.002	<.004	<.003	<.003	<.004
018S020E34L001M	361905119472901	04-19-95	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
017S020E25G001M	362537119450901	06-28-95	1120	<.001	<.02	<.002	<.004	<.003	<.003	<.004
017S020E25G002M	362537119450902	06-28-95	1510	<.001	<.02	<.002	<.004	<.003	<.003	<.004
017S020E25K001M	362525119450601	06-29-95	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
017S019E34Q002M	362417119533701	05-22-95	1515	<.001	<.02	<.002	<.004	<.003	<.003	<.004
016S024E26M001M	363029119202001	04-18-95	1020	<.001	<.02	<.002	<.004	<.003	<.003	<.004
016S018E23L001M	363119119584801	08-10-95	1110	<.001	<.02	<.002	<.004	<.003	<.003	<.004
015S019E03G001M	363924119530401	07-24-95	1430	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E08K001M	364338119354601	04-11-95	1030	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E08K002M	364338119354602	04-11-95	1410	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E08K003M	364338119354603	04-11-95	1240	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E17C001M	364316119360801	04-12-95	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E17C002M	364316119360101	08-23-95	1250	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E17C003M	364316119360102	08-23-95	1130	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18A001M	364306119364401	08-22-95	1200	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18A002M	364306119364402	08-22-95	1020	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18E001M	364255119372501	03-07-95	1600	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18E002M	364255119372502	03-07-95	1320	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18E003M	364255119372503	03-07-95	1000	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18E005M	364255119372504	08-09-95	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S022E18E006M	364255119372505	08-09-95	1330	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E13G001M	364258119380201	04-12-95	1530	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E13G002M	364258119380202	08-08-95	1540	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E13G003M	364258119380203	08-08-95	1340	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E13G004M	364258119380204	08-08-95	0950	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E14H002M	364259119385402	04-10-95	1530	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E14H003M	364259119385403	03-08-95	1340	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S021E14H004M	364259119385404	03-08-95	1210	<.001	<.02	<.002	<.004	<.003	<.003	<.004
014S020E34G001M	364024119464201	03-28-95	1540	<.001	<.02	<.002	<.004	<.003	<.003	<.004
013S021E01G001M	364959119375201	06-08-95	1745	<.001	<.02	<.002	<.004	<.003	<.003	<.004
013S019E17H002M	364807119551001	06-20-95	1120	<.001	<.02	<.002	<.004	<.003	<.003	<.004
012S022E14F001M	365329119321701	03-28-95	1110	<.001	<.02	<.002	<.004	<.003	<.003	<.004
012S018E01P002M	365439119573301	03-30-95	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	DI- ELDRIN DIS- SOLVED (UG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 U GF, REC (UG/L) (82677)	EPTC WATER FLTRD 0.7 U GF, REC (UG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82663)	ETHO- PROP WATER FLTRD 0.7 U GF, REC (UG/L) (82672)	FONOFOS WATER DISS REC (UG/L) (04095)	LINDANE DIS- SOLVED (UG/L) (39341)
011S017E03A002M	370039120053102	06-20-95	1630	<.001	<.02	<.002	<.004	<.003	<.003	<.004
010S015E32P001M	370046120212001	08-01-95	1850	<.001	<.02	<.002	<.004	<.003	<.003	<.004
009S015E34K001M	370618120190101	08-02-95	1120	<.001	<.02	<.002	<.004	<.003	<.003	<.004
008S015E06M001M	371548120224101	07-25-95	1000	<.001	<.02	<.002	<.004	<.003	<.003	<.004
007S015E35F002M	371651120175701	06-22-95	1150	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S013E04Q001M	372602120325101	06-19-95	1630	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S012E21C001M	372412120393401	06-21-95	1630	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S010E04M001M	372617120530201	04-20-95	1440	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S010E04M002M	372624120530301	05-08-95	1250	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S010E04M003M	372624120530302	05-08-95	1610	<.001	<.02	<.002	<.004	<.003	<.003	<.004
006S009E25B001M	372323120554401	07-19-95	1610	<.001	<.02	<.002	<.004	<.003	<.003	<.004
005S009E08A001M	373114120595001	07-18-95	1450	<.001	<.02	<.002	<.004	<.003	<.003	<.004
005S009E23C002M	372933120565901	07-18-95	1030	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004S008E26B001M	373349121032301	05-09-95	1040	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004S008E26B002M	373349121032302	05-09-95	1510	<.001	<.02	<.002	<.004	<.003	<.003	<.004
004S008E26B003M	373351121032301	05-10-95	1040	<.001	<.02	<.002	<.004	<.003	<.003	<.004
003S011E31G002M	373753120474602	06-21-95	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
003S009E03N002M	374148120581601	07-12-95	1110	<.001	<.02	<.002	<.004	<.003	<.003	<.004
003S007E14B001M	374043121100301	07-19-95	1040	<.001	<.02	<.002	<.004	<.003	<.003	<.004
002S008E35M001M	374307121040101	07-12-95	1450	<.001	<.02	<.002	<.004	<.003	<.003	<.004
001S008E23P001M	374940121034701	07-20-95	1100	<.001	<.02	<.002	<.004	<.003	<.003	<.004
003N007E22P001M	380524121115401	07-11-95	1320	<.001	<.02	<.002	<.004	<.003	<.003	<.004
005N006E10Q002M	381731121183001	07-10-95	1230	.004	<.02	<.002	<.004	<.003	<.003	<.004

**298 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)
031S027E16D001M	351415119052201	06-14-95	1110	<.002	<.005	<.001	<.006	<.002	<.004	<.004
030S028E29P001M	351655118594301	06-14-95	1500	<.002	<.005	<.001	<.006	<.002	<.004	<.004
029S027E27B006M	352258119034901	06-13-95	1450	<.002	<.005	<.001	<.006	<.002	<.004	<.004
028S027E06G001M	353119119062501	06-15-95	1210	<.002	<.005	<.001	<.006	<.002	<.004	<.004
028S024E30M001M	352749119261501	06-13-95	1010	<.002	<.005	<.001	<.006	<.002	<.004	<.004
025S026E05A003M	354726119112001	06-06-95	1145	<.002	<.005	<.001	<.006	<.002	<.004	<.004
024S026E08A002M	355135119104201	06-06-95	1850	<.002	<.005	<.001	<.006	<.002	<.004	<.004
022S024E02A001M	360302119202101	06-08-95	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
021S025E26H001M	360432119140701	06-07-95	1630	<.002	<.005	<.001	<.006	<.002	<.004	<.004
021S024E36N002M	360310119201901	05-23-95	1420	<.002	<.005	<.001	<.006	<.002	<.004	<.004
020S024E22C001M	361003119212501	03-29-95	1640	<.002	<.005	<.001	<.006	<.002	<.004	<.004
020S021E01Q001M	361243119382301	04-19-95	1600	<.002	<.005	<.001	<.006	<.002	<.004	<.004
019S024E07J001M	361726119241101	05-23-95	1030	<.002	<.005	<.001	<.006	<.002	<.004	<.004
019S024E08L001M	361717119234201	06-26-95	1110	<.002	<.005	<.001	<.006	<.002	<.004	<.004
019S024E08L002M	361717119234202	06-26-95	1430	<.002	<.005	<.001	<.006	<.002	<.004	<.004
019S023E34P002M	361338119275501	04-18-95	1450	<.002	<.005	<.001	<.006	<.002	<.004	<.004
019S023E34P003M	361341119280101	06-27-95	1020	<.002	<.005	<.001	<.006	<.002	<.004	<.004
019S023E34P004M	361341119280102	06-27-95	1340	<.002	<.005	<.001	<.006	<.002	<.004	<.004
019S021E19R001M	361519119433401	05-25-95	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
018S026E02J001M	362325119070501	03-29-95	1200	<.002	<.005	<.001	<.006	<.002	<.004	<.004
018S022E33R001M	361852119350601	05-24-95	1430	<.002	<.005	<.001	<.006	<.002	<.004	<.004
018S021E27N003M	361948119412201	05-24-95	0950	<.002	<.005	<.001	<.006	<.002	<.004	<.004
018S020E34L001M	361905119472901	04-19-95	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
017S020E25G001M	362537119450901	06-28-95	1120	<.002	<.005	<.001	<.006	<.002	<.004	<.004
017S020E25G002M	362537119450902	06-28-95	1510	<.002	<.005	<.001	<.006	<.002	<.004	<.004
017S020E25K001M	362525119450601	06-29-95	1100	<.002	.100	<.001	<.006	<.002	<.004	<.004
017S019E34Q002M	362417119533701	05-22-95	1515	<.002	<.005	<.001	<.006	<.002	<.004	<.004
016S024E26M001M	363029119202001	04-18-95	1020	<.002	<.005	<.001	<.006	<.002	<.004	<.004
016S018E23L001M	363119119584801	08-10-95	1110	<.002	<.005	<.001	<.006	<.002	<.004	<.004
015S019E03G001M	363924119530401	07-24-95	1430	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E08K001M	364338119354601	04-11-95	1030	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E08K002M	364338119354602	04-11-95	1410	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E08K003M	364338119354603	04-11-95	1240	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E17C001M	364316119360801	04-12-95	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E17C002M	364316119360101	08-23-95	1250	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E17C003M	364316119360102	08-23-95	1130	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18A001M	364306119364401	08-22-95	1200	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18A002M	364306119364402	08-22-95	1020	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18E001M	364255119372501	03-07-95	1600	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18E002M	364255119372502	03-07-95	1320	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18E003M	364255119372503	03-07-95	1000	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18E005M	364255119372504	08-09-95	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S022E18E006M	364255119372505	08-09-95	1330	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E13G001M	364258119380201	04-12-95	1530	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E13G002M	364258119380202	08-08-95	1540	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E13G003M	364258119380203	08-08-95	1340	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E13G004M	364258119380204	08-08-95	0950	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E14H002M	364259119385402	04-10-95	1530	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E14H003M	364259119385403	03-08-95	1340	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S021E14H004M	364259119385404	03-08-95	1210	<.002	<.005	<.001	<.006	<.002	<.004	<.004
014S020E34G001M	364024119464201	03-28-95	1540	<.002	<.005	<.001	<.006	<.002	<.004	<.004
013S021E01G001M	364959119375201	06-08-95	1745	<.002	<.005	<.001	<.006	<.002	<.004	<.004
013S019E17H002M	364807119551001	06-20-95	1120	<.002	<.005	<.001	<.006	<.002	<.004	<.004
012S022E14F001M	365329119321701	03-28-95	1110	<.002	<.005	<.001	<.006	<.002	<.004	<.004
012S018E01P002M	365439119573301	03-30-95	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004



**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	LIN- URON WATER FLTRD 0.7 U GF, REC (UG/L) (82666)	MALA- THION, DIS- SOLVED (UG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 U GF, REC (UG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 U GF, REC (UG/L) (82667)	METO- LACHLOR WATER DISSOLV (UG/L) (39415)	METRI- BUZIN SENCOR WATER DISSOLV (UG/L) (82630)	MOL- INATE WATER FLTRD 0.7 U GF, REC (UG/L) (82671)
011S017E03A002M	370039120053102	06-20-95	1630	<.002	<.005	<.001	<.006	<.002	<.004	<.004
010S015E32P001M	370046120212001	08-01-95	1850	<.002	<.005	<.001	<.006	<.002	<.004	<.004
009S015E34K001M	370618120190101	08-02-95	1120	<.002	<.005	<.001	<.006	<.002	<.004	<.004
008S015E06M001M	371548120224101	07-25-95	1000	<.002	<.005	<.001	<.006	<.002	<.004	<.004
007S015E35F002M	371651120175701	06-22-95	1150	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S013E04Q001M	372602120325101	06-19-95	1630	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S012E21C001M	372412120393401	06-21-95	1630	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S010E04M001M	372617120530201	04-20-95	1440	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S010E04M002M	372624120530301	05-08-95	1250	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S010E04M003M	372624120530302	05-08-95	1610	<.002	<.005	<.001	<.006	<.002	<.004	<.004
006S009E25B001M	372323120554401	07-19-95	1610	<.002	<.005	<.001	<.006	<.002	<.004	<.004
005S009E08A001M	373114120595001	07-18-95	1450	<.002	<.005	<.001	<.006	<.002	<.004	<.004
005S009E23C002M	372933120565901	07-18-95	1030	<.002	<.005	<.001	<.006	<.002	<.004	<.004
004S008E26B001M	373349121032301	05-09-95	1040	<.002	<.005	<.001	<.006	<.002	<.004	<.004
004S008E26B002M	373349121032302	05-09-95	1510	<.002	<.005	<.001	<.006	<.002	<.004	<.004
004S008E26B003M	373351121032301	05-10-95	1040	<.002	<.005	<.001	<.006	<.002	<.004	<.004
003S011E31G002M	373753120474602	06-21-95	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
003S009E03N002M	374148120581601	07-12-95	1110	<.002	<.005	<.001	<.006	<.002	<.004	<.004
003S007E14B001M	374043121100301	07-19-95	1040	<.002	<.005	<.001	<.006	<.002	<.004	<.004
002S008E35M001M	374307121040101	07-12-95	1450	<.002	<.005	<.001	<.006	<.002	<.004	<.004
001S008E23P001M	374940121034701	07-20-95	1100	<.002	<.005	<.001	<.006	<.002	<.004	<.004
003N007E22P001M	380524121115401	07-11-95	1320	<.002	<.005	<.001	<.006	<.002	<.004	<.004
005N006E10Q002M	381731121183001	07-10-95	1230	<.002	<.005	<.001	<.006	<.002	<.004	<.004

**300 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	NAPROP-AMIDE WATER FLTRD 0.7 U (GF, REC) (UG/L) (82684)	P, P' DDE DISSOLV (UG/L) (34653)	PARATHION, DIS-SOLVED (UG/L) (39542)	PEB-ULATE WATER FILTRD 0.7 U (GF, REC) (UG/L) (82669)	PENDI-METH-ALIN WAT FLT 0.7 U (GF, REC) (UG/L) (82683)	PER-METHRIN CIS WAT FLT 0.7 U (GF, REC) (UG/L) (82687)	PHORATE WATER FLTRD 0.7 U (GF, REC) (UG/L) (82664)
031S027E16D001M	351415119052201	06-14-95	1110	<.003	<.006	<.004	<.004	<.004	<.005	<.002
030S028E29P001M	351655118594301	06-14-95	1500	<.003	<.006	<.004	<.004	<.004	<.005	<.002
029S027E27B006M	352258119034901	06-13-95	1450	<.003	<.006	<.004	<.004	<.004	<.005	<.002
028S027E06G001M	353119119062501	06-15-95	1210	<.003	<.006	<.004	<.004	<.004	<.005	<.002
028S024E30M001M	352749119261501	06-13-95	1010	<.003	<.006	<.004	<.004	<.004	<.005	<.002
025S026E05A003M	354726119112001	06-06-95	1145	<.003	<.006	<.004	<.004	<.004	<.005	<.002
024S026E08A002M	355135119104201	06-06-95	1850	<.003	<.006	<.004	<.004	<.004	<.005	<.002
022S024E02A001M	360302119202101	06-08-95	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
021S025E26H001M	360432119140701	06-07-95	1630	<.003	<.006	<.004	<.004	<.004	<.005	<.002
021S024E36N002M	360310119201901	05-23-95	1420	<.003	<.006	<.004	<.004	<.004	<.005	<.002
020S024E22C001M	361003119212501	03-29-95	1640	<.003	<.006	<.004	<.004	<.004	<.005	<.002
020S021E01Q001M	361243119382301	04-19-95	1600	<.003	<.006	<.004	<.004	<.004	<.005	<.002
019S024E07J001M	361726119241101	05-23-95	1030	<.003	<.006	<.004	<.004	<.004	<.005	<.002
019S024E08L001M	361717119234201	06-26-95	1130	<.003	<.006	<.004	<.004	<.004	<.005	<.002
019S024E08L002M	361717119234202	06-26-95	1430	<.003	<.006	<.004	<.004	<.004	<.005	<.002
019S023E34P002M	361338119275501	04-18-95	1450	<.003	<.006	<.004	<.004	<.004	<.005	<.002
019S023E34P003M	361341119280101	06-27-95	1020	<.003	<.006	<.004	<.004	<.004	<.005	<.002
019S023E34P004M	361341119280102	06-27-95	1340	<.003	<.006	<.004	<.004	<.004	<.005	<.002
019S021E19R001M	361519119433401	05-25-95	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
018S026E02J001M	362325119070501	03-29-95	1200	<.003	<.006	<.004	<.004	<.004	<.005	<.002
018S022E33R001M	361852119350601	05-24-95	1430	<.003	<.006	<.004	<.004	<.004	<.005	<.002
018S021E27N003M	361948119412201	05-24-95	0950	<.003	<.006	<.004	<.004	<.004	<.005	<.002
018S020E34L001M	361905119472901	04-19-95	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
017S020E25G001M	362537119450901	06-28-95	1120	<.003	<.006	<.004	<.004	<.004	<.005	<.002
017S020E25G002M	362537119450902	06-28-95	1510	<.003	<.006	<.004	<.004	<.004	<.005	<.002
017S020E25K001M	362525119450601	06-29-95	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
017S019E34Q002M	362417119533701	05-22-95	1515	<.003	<.006	<.004	<.004	<.004	<.005	<.002
016S024E26M001M	363029119202001	04-18-95	1020	<.003	<.006	<.004	<.004	<.004	<.005	<.002
016S018E23L001M	363119119584801	08-10-95	1110	<.003	<.006	<.004	<.004	<.004	<.005	<.002
015S019E03G001M	363924119530401	07-24-95	1430	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E08K001M	364338119354601	04-11-95	1030	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E08K002M	364338119354602	04-11-95	1410	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E08K003M	364338119354603	04-11-95	1240	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E17C001M	364316119360801	04-12-95	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E17C002M	364316119360101	08-23-95	1250	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E17C003M	364316119360102	08-23-95	1130	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E18A001M	364306119364401	08-22-95	1200	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E18A002M	364306119364402	08-22-95	1020	<.003	E.001	<.004	<.004	<.004	<.005	<.002
014S022E18E001M	364255119372501	03-07-95	1600	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E18E002M	364255119372502	03-07-95	1320	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E18E003M	364255119372503	03-07-95	1000	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E18E005M	364255119372504	08-09-95	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S022E18E006M	364255119372505	08-09-95	1330	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E13G001M	364258119380201	04-12-95	1530	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E13G002M	364258119380202	08-08-95	1540	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E13G003M	364258119380203	08-08-95	1340	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E13G004M	364258119380204	08-08-95	0950	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E14H002M	364259119385402	04-10-95	1530	<.003	E.002	<.004	<.004	<.004	<.005	<.002
014S021E14H003M	364259119385403	03-08-95	1340	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S021E14H004M	364259119385404	03-08-95	1210	<.003	<.006	<.004	<.004	<.004	<.005	<.002
014S020E34G001M	364024119464201	03-28-95	1540	<.003	<.006	<.004	<.004	<.004	<.005	<.002
013S021E01G001M	364959119375201	06-08-95	1745	<.003	<.006	<.004	<.004	<.004	<.005	<.002
013S019E17H002M	364807119551001	06-20-95	1120	<.003	<.006	<.004	<.004	<.004	<.005	<.002
012S022E14F001M	365329119321701	03-28-95	1110	<.003	<.006	<.004	<.004	<.004	<.005	<.002
012S018E01P002M	365439119573301	03-30-95	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	NAPROP- AMIDE WATER FLTRD 0.7 U	P, P' DDE	PARA- THION, DIS- SOLVED	PEB- ULATE WATER FILTRD 0.7 U	PENDI- METH- ALIN WAT FLT 0.7 U	PER- METHRIN CIS WAT FLT 0.7 U	PHORATE WATER FLTRD 0.7 U
				(UG/L) (82684)	(UG/L) (34653)	(UG/L) (39542)	(UG/L) (82669)	(UG/L) (82683)	(UG/L) (82687)	(UG/L) (82664)
011S017E03A002M	370039120053102	06-20-95	1630	<.003	<.006	<.004	<.004	<.004	<.005	<.002
010S015E32P001M	370046120212001	08-01-95	1850	<.003	<.006	<.004	<.004	<.004	<.005	<.002
009S015E34K001M	370618120190101	08-02-95	1120	<.003	<.006	<.004	<.004	<.004	<.005	<.002
008S015E06M001M	371548120224101	07-25-95	1000	<.003	<.006	<.004	<.004	<.004	<.005	<.002
007S015E35F002M	371651120175701	06-22-95	1150	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S013E04Q001M	372602120325101	06-19-95	1630	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S012E21C001M	372412120393401	06-21-95	1630	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S010E04M001M	372617120530201	04-20-95	1440	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S010E04M002M	372624120530301	05-08-95	1250	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S010E04M003M	372624120530302	05-08-95	1610	<.003	<.006	<.004	<.004	<.004	<.005	<.002
006S009E25B001M	372323120554401	07-19-95	1610	<.003	<.006	<.004	<.004	<.004	<.005	<.002
005S009E08A001M	373114120595001	07-18-95	1450	<.003	<.006	<.004	<.004	<.004	<.005	<.002
005S009E23C002M	372933120565901	07-18-95	1030	<.003	<.006	<.004	<.004	<.004	<.005	<.002
004S008E26B001M	373349121032301	05-09-95	1040	<.003	<.006	<.004	<.004	<.004	<.005	<.002
004S008E26B002M	373349121032302	05-09-95	1510	<.003	<.006	<.004	<.004	<.004	<.005	<.002
004S008E26B003M	373351121032301	05-10-95	1040	<.003	<.006	<.004	<.004	<.004	<.005	<.002
003S011E31G002M	373753120474602	06-21-95	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
003S009E03N002M	374148120581601	07-12-95	1110	<.003	<.006	<.004	<.004	<.004	<.005	<.002
003S007E14B001M	374043121100301	07-19-95	1040	<.003	<.006	<.004	<.004	<.004	<.005	<.002
002S008E35M001M	374307121040101	07-12-95	1450	<.003	<.006	<.004	<.004	<.004	<.005	<.002
001S008E23P001M	374940121034701	07-20-95	1100	<.003	<.006	<.004	<.004	<.004	<.005	<.002
003N007E22P001M	380524121115401	07-11-95	1320	<.003	<.006	<.004	<.004	<.004	<.005	<.002
005N006E10Q002M	381731121183001	07-10-95	1230	<.003	<.006	<.004	<.004	<.004	<.005	<.002

**302 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER, FLTRD, 0.7 U (UG/L) (82676)	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER, FLTRD, 0.7 U (UG/L) (82679)	PRO-PARGITE WATER, FLTRD, 0.7 U (UG/L) (82685)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER, FLTRD, 0.7 U (UG/L) (82670)
031S027E16D001M	351415119052201	06-14-95	1110	E.01	<.003	<.007	<.004	<.01	.009	<.01
030S028E29P001M	351655118594301	06-14-95	1500	<.02	<.003	<.007	<.004	<.01	<.005	<.01
029S027E27B006M	352258119034901	06-13-95	1450	<.02	<.003	<.007	<.004	<.01	.006	<.01
028S027E06G001M	353119119062501	06-15-95	1210	<.02	<.003	<.007	<.004	<.01	<.005	<.01
028S024E30M001M	352749119261501	06-13-95	1010	<.02	<.003	<.007	<.004	<.01	<.005	<.01
025S026E05A003M	354726119112001	06-06-95	1145	<.02	<.003	<.007	<.004	<.01	<.005	<.01
024S026E08A002M	355135119104201	06-06-95	1850	<.02	<.003	<.007	<.004	<.01	<.005	<.01
022S024E02A001M	360302119202101	06-08-95	1100	<.02	<.003	<.007	<.004	<.01	<.005	<.01
021S025E26H001M	360432119140701	06-07-95	1630	<.02	<.003	<.007	<.004	<.01	<.005	<.01
021S024E36N002M	360310119201901	05-23-95	1420	<.02	<.003	<.007	<.004	<.01	<.005	<.01
020S024E22C001M	361003119212501	03-29-95	1640	<.02	<.003	<.007	<.004	<.01	.049	<.01
020S021E01Q001M	361243119382301	04-19-95	1600	<.02	<.003	<.007	<.004	<.01	<.005	<.01
019S024E07J001M	361726119241101	05-23-95	1030	<.02	<.003	<.007	<.004	<.01	.006	<.01
019S024E08L001M	361717119234201	06-26-95	1130	<.02	<.003	<.007	<.004	<.01	E.003	<.01
019S024E08L002M	361717119234202	06-26-95	1430	<.02	<.003	<.007	<.004	<.01	<.005	<.01
019S023E34P002M	361338119275501	04-18-95	1450	<.02	<.003	<.007	<.004	<.01	.110	<.01
019S023E34P003M	361341119280101	06-27-95	1020	<.02	<.003	<.007	<.004	<.01	.069	<.01
019S023E34P004M	361341119280102	06-27-95	1340	<.02	<.003	<.007	<.004	<.01	.049	<.01
019S021E19R001M	361519119433401	05-25-95	1100	<.02	<.003	<.007	<.004	<.01	<.005	<.01
018S026E02J001M	362325119070501	03-29-95	1200	M	<.003	<.007	<.004	<.01	.075	<.01
018S022E33R001M	361852119350601	05-24-95	1430	<.02	<.003	<.007	<.004	<.01	.057	<.01
018S021E27N003M	361948119412201	05-24-95	0950	<.02	<.003	<.007	<.004	<.01	.091	<.01
018S020E34L001M	361905119472901	04-19-95	1100	<.02	<.003	<.007	<.004	<.01	<.005	<.01
017S020E25G001M	362537119450901	06-28-95	1120	<.02	<.003	<.007	<.004	<.01	<.005	<.01
017S020E25G002M	362537119450902	06-28-95	1510	<.02	<.003	<.007	<.004	<.01	E.002	<.01
017S020E25K001M	362525119450601	06-29-95	1100	<.02	<.003	<.007	<.004	<.01	.009	<.01
017S019E34Q002M	362417119533701	05-22-95	1515	<.02	<.003	<.007	<.004	<.01	<.005	<.01
016S024E26M001M	363029119202001	04-18-95	1020	<.02	<.003	<.007	<.004	<.01	.006	<.01
016S018E23L001M	363119119584801	08-10-95	1110	<.02	<.003	<.007	<.004	<.01	<.005	<.01
015S019E03G001M	363924119530401	07-24-95	1430	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S022E08K001M	364338119354601	04-11-95	1030	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S022E08K002M	364338119354602	04-11-95	1410	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S022E08K003M	364338119354603	04-11-95	1240	<.02	<.003	<.007	<.004	<.01	.008	<.01
014S022E17C001M	364316119360801	04-12-95	1100	<.02	<.003	<.007	<.004	<.01	.127	<.01
014S022E17C002M	364316119360101	08-23-95	1250	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S022E17C003M	364316119360102	08-23-95	1130	<.02	<.003	<.007	<.004	<.01	.055	<.01
014S022E18A001M	364306119364401	08-22-95	1200	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S022E18A002M	364306119364402	08-22-95	1020	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S022E18E001M	364255119372501	03-07-95	1600	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S022E18E002M	364255119372502	03-07-95	1320	<.02	<.003	<.007	<.004	<.01	.012	<.01
014S022E18E003M	364255119372503	03-07-95	1000	<.02	<.003	<.007	<.004	<.01	.218	<.01
014S022E18E005M	364255119372504	08-09-95	1100	<.02	<.003	<.007	<.004	<.01	.020	<.01
014S022E18E006M	364255119372505	08-09-95	1330	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S021E13G001M	364258119380201	04-12-95	1530	<.02	<.003	<.007	<.004	<.01	.202	<.01
014S021E13G002M	364258119380202	08-08-95	1540	<.02	<.003	<.007	<.004	<.01	<.005	<.01
014S021E13G003M	364258119380203	08-08-95	1340	<.02	<.003	<.007	<.004	<.01	.007	<.01
014S021E13G004M	364258119380204	08-08-95	0950	<.02	<.003	<.007	<.004	<.01	.204	<.01
014S021E14H002M	364259119385402	04-10-95	1530	<.02	<.003	<.007	<.004	<.01	.011	<.01
014S021E14H003M	364259119385403	03-08-95	1340	<.02	<.003	<.007	<.004	<.01	.011	<.01
014S021E14H004M	364259119385404	03-08-95	1210	<.02	<.003	<.007	<.004	<.01	.050	<.01
014S020E34G001M	364024119464201	03-28-95	1540	<.02	<.003	<.007	<.004	<.01	<.005	<.01
013S021E01G001M	364959119375201	06-08-95	1745	<.02	<.003	<.007	<.004	<.01	.095	<.01
013S019E17H002M	364807119551001	06-20-95	1120	<.02	<.003	<.007	<.004	<.01	E.002	<.01
012S022E14F001M	365329119321701	03-28-95	1110	<.02	<.003	<.007	<.004	<.01	<.005	<.01
012S018E01P002M	365439119573301	03-30-95	1100	<.02	<.003	<.007	<.004	<.01	.010	<.01

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	PRO-METON, WATER, DISS, REC (UG/L) (04037)	PRON-AMIDE WATER, FLTRD 0.7 U GF, REC (UG/L) (82676)	PROPA-CHLOR, WATER, DISS, REC (UG/L) (04024)	PRO-PANIL WATER, FLTRD 0.7 U GF, REC (UG/L) (82679)	PRO-PARGITE WATER, FLTRD 0.7 U GF, REC (UG/L) (82685)	SI-MAZINE, WATER, DISS, REC (UG/L) (04035)	TEBU-THIURON WATER, FLTRD 0.7 U GF, REC (UG/L) (82670)
011S017E03A002M	370039120053102	06-20-95	1630	<.02	<.003	<.007	<.004	<.01	<.005	<.01
010S015E32P001M	370046120212001	08-01-95	1850	<.02	<.003	<.007	<.004	<.01	<.005	<.01
009S015E34K001M	370618120190101	08-02-95	1120	<.02	<.003	<.007	<.004	<.01	<.005	<.01
008S015E06M001M	371548120224101	07-25-95	1000	<.02	<.003	<.007	<.004	<.01	.044	<.01
007S015E35F002M	371651120175701	06-22-95	1150	<.02	<.003	<.007	<.004	<.01	<.005	<.01
006S013E04Q001M	372602120325101	06-19-95	1630	<.02	<.003	<.007	<.004	<.01	<.005	<.01
006S012E21C001M	372412120393401	06-21-95	1630	<.02	<.003	<.007	<.004	<.01	.059	<.01
006S010E04M001M	372617120530201	04-20-95	1440	<.02	<.003	<.007	<.004	<.01	<.005	<.01
006S010E04M002M	372624120530301	05-08-95	1250	<.02	<.003	<.007	<.004	<.01	<.005	<.01
006S010E04M003M	372624120530302	05-08-95	1610	.02	<.003	<.007	<.004	<.01	<.005	<.01
006S009E25B001M	372323120554401	07-19-95	1610	<.02	<.003	<.007	<.004	<.01	<.005	<.01
005S009E08A001M	373114120595001	07-18-95	1450	<.02	<.003	<.007	<.004	<.01	<.005	<.01
005S009E23C002M	372933120565901	07-18-95	1030	<.02	<.003	<.007	<.004	<.01	<.005	<.01
004S008E26B001M	373349121032301	05-09-95	1040	<.02	<.003	<.007	<.004	<.01	<.005	<.01
004S008E26B002M	373349121032302	05-09-95	1510	<.02	<.003	<.007	<.004	<.01	<.005	<.01
004S008E26B003M	373351121032301	05-10-95	1040	<.02	<.003	<.007	<.004	<.01	<.005	<.01
003S011E31G002M	373753120474602	06-21-95	1100	<.02	<.003	<.007	<.004	<.01	<.005	<.01
003S009E03N002M	374148120581601	07-12-95	1110	<.02	<.003	<.007	<.004	<.01	<.005	<.01
003S007E14B001M	374043121100301	07-19-95	1040	<.02	<.003	<.007	<.004	<.01	<.005	<.01
002S008E35M001M	374307121040101	07-12-95	1450	<.02	<.003	<.007	<.004	<.01	<.005	<.01
001S008E23P001M	374940121034701	07-20-95	1100	<.02	<.003	<.007	<.004	<.01	<.005	<.01
003N007E22P001M	380524121115401	07-11-95	1320	<.02	<.003	<.007	<.004	<.01	<.005	<.01
005N006E10Q002M	381731121183001	07-10-95	1230	<.02	<.003	<.007	<.004	<.01	<.005	<.01

**304 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	TER- BACIL WATER FLTRD 0.7 U GF, REC (UG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 U GF, REC (UG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 U GF, REC (UG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 U GF, REC (UG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 U GF, REC (UG/L) (82661)
031S027E16D001M	351415119052201	06-14-95	1110	<.007	<.01	<.002	<.001	<.002
030S028E29P001M	351655118594301	06-14-95	1500	<.007	<.01	<.002	<.001	<.002
029S027E27B006M	352258119034901	06-13-95	1450	<.007	<.01	<.002	<.001	<.002
028S027E06G001M	353119119062501	06-15-95	1210	<.007	<.01	<.002	<.001	<.002
028S024E30M001M	352749119261501	06-13-95	1010	<.007	<.01	<.002	<.001	<.002
025S026E05A003M	354726119112001	06-06-95	1145	<.007	<.01	<.002	<.001	<.002
024S026E08A002M	355135119104201	06-06-95	1850	<.007	<.01	<.002	<.001	<.002
022S024E02A001M	360302119202101	06-08-95	1100	<.007	<.01	<.002	<.001	<.002
021S025E26H001M	360432119140701	06-07-95	1630	<.007	<.01	<.002	<.001	<.002
021S024E36N002M	360310119201901	05-23-95	1420	<.007	<.01	<.002	<.001	<.002
020S024E22C001M	361003119212501	03-29-95	1640	<.007	<.01	<.002	<.001	<.002
020S021E01Q001M	361243119382301	04-19-95	1600	<.007	<.01	<.002	<.001	<.002
019S024E07J001M	361726119241101	05-23-95	1030	<.007	<.01	<.002	<.001	<.002
019S024E08L001M	361717119234201	06-26-95	1110	<.007	<.01	<.002	<.001	<.002
019S024E08L002M	361717119234202	06-26-95	1430	<.007	<.01	<.002	<.001	<.002
019S023E34P002M	361338119275501	04-18-95	1450	<.007	<.01	<.002	<.001	<.002
019S023E34P003M	361341119280101	06-27-95	1020	<.007	<.01	<.002	<.001	<.002
019S023E34P004M	361341119280102	06-27-95	1340	<.007	<.01	<.002	<.001	<.002
019S021E19R001M	361519119433401	05-25-95	1100	<.007	<.01	<.002	<.001	<.002
018S026E02J001M	362325119070501	03-29-95	1200	<.007	<.01	<.002	<.001	<.002
018S022E33R001M	361852119350601	05-24-95	1430	<.007	<.01	<.002	<.001	<.002
018S021E27N003M	361948119412201	05-24-95	0950	<.007	<.01	<.002	<.001	<.002
018S020E34L001M	361905119472901	04-19-95	1100	<.007	<.01	<.002	<.001	<.002
017S020E25G001M	362537119450901	06-28-95	1120	<.007	<.01	<.002	<.001	<.002
017S020E25G002M	362537119450902	06-28-95	1510	<.007	<.01	<.002	<.001	<.002
017S020E25K001M	362525119450601	06-29-95	1100	<.007	<.01	<.002	<.001	<.002
017S019E34Q002M	362417119533701	05-22-95	1515	<.007	<.01	<.002	<.001	<.002
016S024E26M001M	363029119202001	04-18-95	1020	<.007	<.01	<.002	<.001	<.002
016S018E23L001M	363119119584801	08-10-95	1110	<.007	<.01	<.002	<.001	<.002
015S019E03G001M	363924119530401	07-24-95	1430	<.007	<.01	<.002	<.001	<.002
014S022E08K001M	364338119354601	04-11-95	1030	<.007	<.01	<.002	<.001	<.002
014S022E08K002M	364338119354602	04-11-95	1410	<.007	<.01	<.002	<.001	<.002
014S022E08K003M	364338119354603	04-11-95	1240	<.007	<.01	<.002	<.001	<.002
014S022E17C001M	364316119360801	04-12-95	1100	<.007	<.01	<.002	<.001	<.002
014S022E17C002M	364316119360101	08-23-95	1250	<.007	<.01	<.002	<.001	<.002
014S022E17C003M	364316119360102	08-23-95	1130	<.007	<.01	<.002	<.001	<.002
014S022E18A001M	364306119364401	08-22-95	1200	<.007	<.01	<.002	<.001	<.002
014S022E18A002M	364306119364402	08-22-95	1020	<.007	<.01	<.002	<.001	<.002
014S022E18E001M	364255119372501	03-07-95	1600	<.007	<.01	<.002	<.001	<.002
014S022E18E002M	364255119372502	03-07-95	1320	<.007	<.01	<.002	<.001	<.002
014S022E18E003M	364255119372503	03-07-95	1000	<.007	<.01	<.002	<.001	<.002
014S022E18E005M	364255119372504	08-09-95	1100	<.007	<.01	<.002	<.001	<.002
014S022E18E006M	364255119372505	08-09-95	1330	<.007	<.01	<.002	<.001	<.002
014S021E13G001M	364258119380201	04-12-95	1530	<.007	<.01	<.002	<.001	<.002
014S021E13G002M	364258119380202	08-08-95	1540	<.007	<.01	<.002	<.001	<.002
014S021E13G003M	364258119380203	08-08-95	1340	<.007	<.01	<.002	<.001	<.002
014S021E13G004M	364258119380204	08-08-95	0950	<.007	<.01	<.002	<.001	<.002
014S021E14H002M	364259119385402	04-10-95	1530	<.007	<.01	<.002	<.001	<.002
014S021E14H003M	364259119385403	03-08-95	1340	<.007	<.01	<.002	<.001	<.002
014S021E14H004M	364259119385404	03-08-95	1210	<.007	<.01	<.002	<.001	<.002
014S020E34G001M	364024119464201	03-28-95	1540	<.007	<.01	<.002	<.001	<.002
013S021E01G001M	364959119375201	06-08-95	1745	<.007	<.01	<.002	<.001	<.002
013S019E17H002M	364807119551001	06-20-95	1120	<.007	<.01	<.002	<.001	<.002
012S022E14F001M	365329119321701	03-28-95	1110	<.007	<.01	<.002	<.001	<.002
012S018E01P002M	365439119573301	03-30-95	1100	<.007	<.01	<.002	<.001	<.002

**Table 14A3.** NWQL schedule 2001/2010 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than; —, no data]

Local identifier	Station number	Date	Time	TER- BACIL WATER FLTRD 0.7 U	TER- BUFOS WATER FLTRD 0.7 U	THIO- BENCARB WATER FLTRD 0.7 U	TRIAL- LATE WATER FLTRD 0.7 U	TRI- FLUR- ALIN WAT FLT 0.7 U
				GF, REC (UG/L) (82665)	GF, REC (UG/L) (82675)	GF, REC (UG/L) (82681)	GF, REC (UG/L) (82678)	GF, REC (UG/L) (82661)
011S017E03A002M	370039120053102	06-20-95	1630	<.007	<.01	<.002	<.001	<.002
010S015E32P001M	370046120212001	08-01-95	1850	<.007	<.01	<.002	<.001	<.002
009S015E34K001M	370618120190101	08-02-95	1120	<.007	<.01	<.002	<.001	<.002
008S015E06M001M	371548120224101	07-25-95	1000	<.007	<.01	<.002	<.001	<.002
007S015E35F002M	371651120175701	06-22-95	1150	<.007	<.01	<.002	<.001	<.002
006S013E04Q001M	372602120325101	06-19-95	1630	<.007	<.01	<.002	<.001	<.002
006S012E21C001M	372412120393401	06-21-95	1630	<.007	<.01	<.002	<.001	<.002
006S010E04M001M	372617120530201	04-20-95	1440	<.007	<.01	<.002	<.001	<.002
006S010E04M002M	372624120530301	05-08-95	1250	<.007	<.01	<.002	<.001	<.002
006S010E04M003M	372624120530302	05-08-95	1610	<.007	<.01	<.002	<.001	<.002
006S009E25B001M	372323120554401	07-19-95	1610	<.007	<.01	<.002	<.001	<.002
005S009E08A001M	373114120595001	07-18-95	1450	<.007	<.01	<.002	<.001	<.002
005S009E23C002M	372933120565901	07-18-95	1030	<.007	<.01	<.002	<.001	<.002
004S008E26B001M	373349121032301	05-09-95	1040	<.007	<.01	<.002	<.001	<.002
004S008E26B002M	373349121032302	05-09-95	1510	<.007	<.01	<.002	<.001	<.002
004S008E26B003M	373351121032301	05-10-95	1040	<.007	<.01	<.002	<.001	<.002
003S011E31G002M	373753120474602	06-21-95	1100	<.007	<.01	<.002	<.001	<.002
003S009E03N002M	374148120581601	07-12-95	1110	<.007	<.01	<.002	<.001	<.002
003S007E14B001M	374043121100301	07-19-95	1040	<.007	<.01	<.002	<.001	<.002
002S008E35M001M	374307121040101	07-12-95	1450	<.007	<.01	<.002	<.001	<.002
001S008E23P001M	374940121034701	07-20-95	1100	<.007	<.01	<.002	<.001	<.002
003N007E22P001M	380524121115401	07-11-95	1320	<.007	<.01	<.002	<.001	<.002
005N006E10Q002M	381731121183001	07-10-95	1230	<.007	<.01	<.002	<.001	<.002

**306 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B1.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	2,4,5-T	2,4-D,	2,4-DB	3HYDRXY	ACIFL-	ALDI-	ALDICA-
				DIS-	DIS-	WATER,	CARBO-	UORFEN-	CARB	RE SUL-
				SOLVED	SOLVED	FLTRD,	FURAN	WATER,	SULFONE	FOXIDE,
				(UG/L)	(UG/L)	GF 0.7U	GF 0.7U	GF 0.7U	GF 0.7U	GF 0.7U
				(39742)	(39732)	REC	REC	REC	REC	REC
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(39742)	(39732)	(38746)	(49308)	(49315)	(49313)	(49314)
016S022E19P004M	63107119372201	08-17-93	1030	<.04	<.04	<.04	<.01	<.04	<.02	<.02
016S021E01E001M	63418119384201	09-14-93	1440	<.04	<.04	<.04	<.01	<.04	<.02	<.02
016S020E08F001M	63317119490401	08-19-93	1020	<.04	<.04	<.04	<.01	<.04	<.02	<.02
016S019E11H001M	63317119515001	09-01-93	1000	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S022E09Q001M	63805119345001	09-16-93	1020	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S021E03G001M	63928119401701	09-14-93	0945	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S021E20J001M	63645119420901	09-15-93	0950	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S020E15L001M	63726119465201	09-15-93	1340	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E28E001M	64112119352701	08-17-93	1440	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S021E12A001M	64356119374001	09-20-93	1220	<.04	<.04	<.04	<.01	<.04	<.02	<.02
013S018E21P001M	64645120005301	08-31-93	1420	<.04	<.04	<.04	<.01	<.04	<.02	<.02
013S017E28A001M	64639120065001	08-31-93	1000	<.04	<.04	<.04	<.01	<.04	<.02	<.02
012S018E29J005M	65123120010801	09-02-93	1120	<.04	<.04	<.04	<.01	<.04	<.02	<.02
012S017E12F001M	65418120035101	09-01-93	1500	<.04	<.04	<.04	<.01	<.04	<.02	<.02
012S017E22J001M	65220120052601	08-18-93	1000	<.04	<.04	<.04	<.01	<.04	<.02	<.02
011S017E28A001M	65700120063401	08-18-93	1450	<.04	<.04	<.04	<.01	<.04	<.02	<.02
003N007E05F001M	80826121141501	08-11-93	1430	<.04	<.04	<.04	<.01	<.04	<.02	<.02
003N006E05D001M	80843121205201	08-12-93	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004N007E21Q001M	81031121123901	09-09-93	1000	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004N006E20H001M	81100121200501	09-09-93	1400	<.04	<.04	<.04	<.01	<.04	<.02	<.02
Local identifier	Station number	Date	Time	ALDI-	BENTA-	BRO-	BRO-	CAR-	CARBO-	CHLOR-
				CARB,	ZON,	MACIL,	MOXYNIL,	BARYL,	FURAN,	AMBEN,
				WATER,	WATER,	WATER,	WATER,	WATER,	WATER,	METHYL
				FLTRD,	FLTRD,	FLTRD,	FLTRD,	FLTRD,	FLTRD,	ESTER
				GF 0.7U	GF 0.7U	DISS,	GF 0.7U	GF 0.7U	GF 0.7U	WATER
				REC	REC	REC	REC	REC	REC	FLTRD
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(49312)	(38711)	(04029)	(49311)	(49310)	(49309)	(61188)
016S022E19P004M	363107119372201	08-17-93	1030	<.02	<.01	<.04	<.04	<.008	<.03	<.01
016S021E01E001M	363418119384201	09-14-93	1440	<.02	<.01	<.04	<.04	<.008	<.03	<.01
016S020E08F001M	363317119490401	08-19-93	1020	<.02	<.01	<.04	<.04	<.008	<.03	<.01
016S019E11H001M	363317119515001	09-01-93	1000	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S022E09Q001M	363805119345001	09-16-93	1020	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S021E03G001M	363928119401701	09-14-93	0945	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S021E20J001M	363645119420901	09-15-93	0950	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S020E15L001M	363726119465201	09-15-93	1340	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E28E001M	364112119352701	08-17-93	1440	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S021E12A001M	364356119374001	09-20-93	1220	<.02	<.01	<.04	<.04	<.008	<.03	<.01
013S018E21P001M	364645120005301	08-31-93	1420	<.02	<.01	<.04	<.04	<.008	<.03	<.01
013S017E28A001M	364639120065001	08-31-93	1000	<.02	<.01	<.04	<.04	<.008	<.03	<.01
012S018E29J005M	365123120010801	09-02-93	1120	<.02	<.01	<.04	<.04	<.008	<.03	<.01
012S017E12F001M	365418120035101	09-01-93	1500	<.02	<.01	<.04	<.04	<.008	<.03	<.01
012S017E22J001M	365220120052601	08-18-93	1000	<.02	<.01	<.04	<.04	<.008	<.03	<.01
011S017E28A001M	365700120063401	08-18-93	1450	<.02	<.01	<.04	<.04	<.008	<.03	<.01
003N007E05F001M	380826121141501	08-11-93	1430	<.02	<.01	<.04	<.04	<.008	<.03	<.01
003N006E05D001M	380843121205201	08-12-93	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004N007E21Q001M	381031121123901	09-09-93	1000	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004N006E20H001M	381100121200501	09-09-93	1400	<.02	<.01	<.04	<.04	<.008	<.03	<.01



**Table 14B1.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin-Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	CHLORO-	CLOPYR-	DACTHAL	DICAMBA	DICHLO-	DICHLOR	DINOSEB
				THALO- NIL, WAT, FLT GF 0.7U REC (UG/L) (49306)	ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	MONO- ACID, WAT, FLT GF 0.7U REC (UG/L) (49304)	WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)	PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	WATER, FLTRD, GF 0.7U REC (UG/L) (49301)
016S022E19P004M	363107119372201	08-17-93	1030	<.04	<.05	<.02	<.04	<.02	<.03	<.04
016S021E01E001M	363418119384201	09-14-93	1440	<.04	<.05	<.02	<.04	<.02	<.03	<.04
016S020E08F001M	363317119490401	08-19-93	1020	<.04	<.05	<.02	<.04	<.02	<.03	<.04
016S019E11H001M	363317119515001	09-01-93	1000	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S022E09Q001M	363805119345001	09-16-93	1020	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S021E03G001M	363928119401701	09-14-93	0945	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S021E20J001M	363645119420901	09-15-93	0950	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S020E15L001M	363726119465201	09-15-93	1340	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E28E001M	364112119352701	08-17-93	1440	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S021E12A001M	364356119374001	09-20-93	1220	<.04	<.05	<.02	<.04	<.02	<.03	<.04
013S018E21P001M	364645120005301	08-31-93	1420	<.04	<.05	<.02	<.04	<.02	<.03	<.04
013S017E28A001M	364639120065001	08-31-93	1000	<.04	<.05	<.02	<.04	<.02	<.03	<.04
012S018E29J005M	365123120010801	09-02-93	1120	<.04	<.05	<.02	<.04	<.02	<.03	<.04
012S017E12F001M	365418120035101	09-01-93	1500	<.04	<.05	<.02	<.04	<.02	<.03	<.04
012S017E22J001M	365220120052601	08-18-93	1000	<.04	<.05	<.02	<.04	<.02	<.03	<.04
011S017E28A001M	365700120063401	08-18-93	1450	<.04	<.05	<.02	<.04	<.02	<.03	<.04
003N007E05F001M	380826121141501	08-11-93	1430	<.04	<.05	<.02	<.04	<.02	<.03	<.04
003N006E05D001M	380843121205201	08-12-93	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004N007E21Q001M	381031121123901	09-09-93	1000	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004N006E20H001M	381100121200501	09-09-93	1400	<.04	<.05	<.02	<.04	<.02	<.03	<.04
Local identifier	Station number	Date	Time	DIURON,	DNOC	FEN-	FLUO-	LINURON	MCPA,	
				WATER, FLTRD, GF 0.7U REC (UG/L) (49300)	WAT, FLT GF 0.7U REC (UG/L) (49299)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49297)	METURON, WATER, FLTRD, GF 0.7U REC (UG/L) (38811)	WATER, FLTRD, GF 0.7U REC (UG/L) (38478)	WATER, FLTRD, GF 0.7U REC (UG/L) (38482)	
016S022E19P004M	363107119372201	08-17-93	1030	<.02	<.04	<.01	<.04	<.02	<.05	
016S021E01E001M	363418119384201	09-14-93	1440	<.02	<.04	<.01	<.04	<.02	<.05	
016S020E08F001M	363317119490401	08-19-93	1020	<.02	<.04	<.01	<.04	<.02	<.05	
016S019E11H001M	363317119515001	09-01-93	1000	<.02	<.04	<.01	<.04	<.02	<.05	
015S022E09Q001M	363805119345001	09-16-93	1020	<.02	<.04	<.01	<.04	<.02	<.05	
015S021E03G001M	363928119401701	09-14-93	0945	<.02	<.04	<.01	<.04	<.02	<.05	
015S021E20J001M	363645119420901	09-15-93	0950	<.02	<.04	<.01	<.04	<.02	<.05	
015S020E15L001M	363726119465201	09-15-93	1340	<.02	<.04	<.01	<.04	<.02	<.05	
014S022E28E001M	364112119352701	08-17-93	1440	<.02	<.04	<.01	<.04	<.02	<.05	
014S021E12A001M	364356119374001	09-20-93	1220	.34	<.04	<.01	<.04	<.02	<.05	
013S018E21P001M	364645120005301	08-31-93	1420	<.02	<.04	<.01	<.04	<.02	<.05	
013S017E28A001M	364639120065001	08-31-93	1000	<.02	<.04	<.01	<.04	<.02	<.05	
012S018E29J005M	365123120010801	09-02-93	1120	<.02	<.04	<.01	<.04	<.02	<.05	
012S017E12F001M	365418120035101	09-01-93	1500	<.02	<.04	<.01	<.04	<.02	<.05	
012S017E22J001M	365220120052601	08-18-93	1000	<.02	<.04	<.01	<.04	<.02	<.05	
011S017E28A001M	365700120063401	08-18-93	1450	<.02	<.04	<.01	<.04	<.02	<.05	
003N007E05F001M	380826121141501	08-11-93	1430	<.02	<.04	<.01	<.04	<.02	<.05	
003N006E05D001M	380843121205201	08-12-93	1100	<.02	<.04	<.01	<.04	<.02	<.05	
004N007E21Q001M	381031121123901	09-09-93	1000	<.02	<.04	<.01	<.04	<.02	<.05	
004N006E20H001M	381100121200501	09-09-93	1400	<.02	<.04	<.01	<.04	<.02	<.05	

**308 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B1.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1992 to September 1993—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; FLTRD, filtered; GF, glass fiber filter; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	MCPB,	METHIO-	METH-	NEB-	NORFLUR	ORY-
				WATER, FLTRD, GF 0.7U	CARB, WATER, FLTRD, GF 0.7U	OMYL, WATER, FLTRD, GF 0.7U	URON, WATER, FLTRD, GF 0.7U	AZON, WATER, FLTRD, GF 0.7U	ZALIN, WATER, FLTRD, GF 0.7U
				REC (UG/L) (38487)	REC (UG/L) (38501)	REC (UG/L) (49296)	REC (UG/L) (49294)	REC (UG/L) (49293)	REC (UG/L) (49292)
016S022E19P004M	363107119372201	08-17-93	1030	<.04	<.03	<.02	<.01	<.02	<.02
016S021E01E001M	363418119384201	09-14-93	1440	<.04	<.03	<.02	<.01	<.02	<.02
016S020E08F001M	363317119490401	08-19-93	1020	<.04	<.03	<.02	<.01	<.02	<.02
016S019E11H001M	363317119515001	09-01-93	1000	<.04	<.03	<.02	<.01	<.02	<.02
015S022E09Q001M	363805119345001	09-16-93	1020	<.04	<.03	<.02	<.01	<.02	<.02
015S021E03G001M	363928119401701	09-14-93	0945	<.04	<.03	<.02	<.01	<.02	<.02
015S021E20J001M	363645119420901	09-15-93	0950	<.04	<.03	<.02	<.01	<.02	<.02
015S020E15L001M	363726119465201	09-15-93	1340	<.04	<.03	<.02	<.01	<.02	<.02
014S022E28E001M	364112119352701	08-17-93	1440	<.04	<.03	<.02	<.01	<.02	<.02
014S021E12A001M	364356119374001	09-20-93	1220	<.04	<.03	<.02	<.01	<.02	<.02
013S018E21P001M	364645120005301	08-31-93	1420	<.04	<.03	<.02	<.01	<.02	<.02
013S017E28A001M	364639120065001	08-31-93	1000	<.04	<.03	<.02	<.01	<.02	<.02
012S018E29J005M	365123120010801	09-02-93	1120	<.04	<.03	<.02	<.01	<.02	<.02
012S017E12F001M	365418120035101	09-01-93	1500	<.04	<.03	<.02	<.01	<.02	<.02
012S017E22J001M	365220120052601	08-18-93	1000	<.04	<.03	<.02	<.01	<.02	<.02
011S017E28A001M	365700120063401	08-18-93	1450	<.04	<.03	<.02	<.01	<.02	<.02
003N007E05F001M	380826121141501	08-11-93	1430	<.04	<.03	<.02	<.01	<.02	<.02
003N006E05D001M	380843121205201	08-12-93	1100	<.04	<.03	<.02	<.01	<.02	<.02
004N007E21Q001M	381031121123901	09-09-93	1000	<.04	<.03	<.02	<.01	<.02	<.02
004N006E20H001M	381100121200501	09-09-93	1400	<.04	<.03	<.02	<.01	<.02	<.02
Local identifier	Station number	Date	Time	OXAMYL, WATER, FLTRD, GF 0.7U	PIC- LORAM, WATER, FLTRD, GF 0.7U	PRO- PHAM, WATER, FLTRD, GF 0.7U	PRO- POXUR, WATER, FLTRD, GF 0.7U	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U
				REC (UG/L) (38866)	REC (UG/L) (49291)	REC (UG/L) (49236)	REC (UG/L) (38538)		REC (UG/L) (49235)
016S022E19P004M	363107119372201	08-17-93	1030	<.02	<.05	<.04	<.04	<.02	<.05
016S021E01E001M	363418119384201	09-14-93	1440	<.02	<.05	<.04	<.04	<.02	<.05
016S020E08F001M	363317119490401	08-19-93	1020	<.02	<.05	<.04	<.04	<.02	<.05
016S019E11H001M	363317119515001	09-01-93	1000	<.02	<.05	<.04	<.04	<.02	<.05
015S022E09Q001M	363805119345001	09-16-93	1020	<.02	<.05	<.04	<.04	<.02	<.05
015S021E03G001M	363928119401701	09-14-93	0945	<.02	<.05	<.04	<.04	<.02	<.05
015S021E20J001M	363645119420901	09-15-93	0950	<.02	<.05	<.04	<.04	<.02	<.05
015S020E15L001M	363726119465201	09-15-93	1340	<.02	<.05	<.04	<.04	<.02	<.05
014S022E28E001M	364112119352701	08-17-93	1440	<.02	<.05	<.04	<.04	<.02	<.05
014S021E12A001M	364356119374001	09-20-93	1220	<.02	<.05	<.04	<.04	<.02	<.05
013S018E21P001M	364645120005301	08-31-93	1420	<.02	<.05	<.04	<.04	<.02	<.05
013S017E28A001M	364639120065001	08-31-93	1000	<.02	<.05	<.04	<.04	<.02	<.05
012S018E29J005M	365123120010801	09-02-93	1120	<.02	<.05	<.04	<.04	<.02	<.05
012S017E12F001M	365418120035101	09-01-93	1500	<.02	<.05	<.04	<.04	<.02	<.05
012S017E22J001M	365220120052601	08-18-93	1000	<.02	<.05	<.04	<.04	<.02	<.05
011S017E28A001M	365700120063401	08-18-93	1450	<.02	<.05	<.04	<.04	<.02	<.05
003N007E05F001M	380826121141501	08-11-93	1430	<.02	<.05	<.04	<.04	<.02	<.05
003N006E05D001M	380843121205201	08-12-93	1100	<.02	<.05	<.04	<.04	<.02	<.05
004N007E21Q001M	381031121123901	09-09-93	1000	<.02	<.05	<.04	<.04	<.02	<.05
004N006E20H001M	381100121200501	09-09-93	1400	<.02	<.05	<.04	<.04	<.02	<.05

**Table 14B2.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin-Tulare Basins, California, water year October 1993 to September 1994.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT, FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT, FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT, FLT GF 0.7U REC (UG/L) (49314)
016S022E19P002M	363106119372001	09-13-94	1630	<.04	<.04	<.04	<.01	<.04	<.02	<.02
016S022E19P003M	363106119372002	09-13-94	1410	<.04	<.04	<.04	<.01	<.04	<.02	<.02
016S021E01E002M	363418119384202	09-13-94	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
016S021E01E003M	363418119384203	09-12-94	1650	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S022E09Q002M	363808119344901	09-14-94	1700	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S022E09Q003M	363808119344902	09-14-94	1450	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S021E03L002M	363922119402002	08-16-94	1540	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S021E03L003M	363922119402003	08-16-94	1200	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S021E20J002M	363645119420701	09-14-94	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E08K003M	364338119354603	06-17-94	1250	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E17C001M	364316119360801	08-04-94	1550	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E18E001M	364255119372501	08-03-94	1620	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E18E002M	364255119372502	08-03-94	1050	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E18E003M	364255119372503	06-16-94	1315	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S021E14H002M	364259119385402	08-31-94	1230	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S021E14H003M	364259119385403	09-01-94	1220	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S021E14H004M	364259119385404	08-31-94	1730	<.04	<.04	<.04	<.01	<.04	<.02	<.02
007S014E24K001M	371832120231201	09-07-94	1210	<.04	<.04	<.04	<.01	<.04	<.02	<.02
007S013E21M001M	371835120331801	07-27-94	1020	<.04	<.04	<.04	<.01	<.04	<.02	<.02
007S013E21M002M	371835120332801	08-17-94	1520	<.04	<.04	<.04	<.01	<.04	<.02	<.02
007S013E21M003M	371835120332802	08-17-94	1200	<.04	<.04	<.04	<.01	<.04	<.02	<.02
007S012E18M001M	371926120420901	09-20-94	1400	<.04	<.04	<.04	<.01	<.04	<.02	<.02
006S012E06A001M	372646120410401	09-08-94	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
006S012E34G001M	372205120381701	06-07-94	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
006S012E34G002M	372207120381201	08-09-94	1300	<.04	<.04	<.04	<.01	<.04	<.02	<.02
006S012E34G003M	372207120381202	08-09-94	1030	<.04	<.04	<.04	<.01	<.04	<.02	<.02
006S011E35H001M	372205120433801	09-07-94	1520	<.04	<.04	<.04	<.01	<.04	<.02	<.02
005S011E34B001M	372746120443601	07-27-94	1520	<.04	<.04	<.04	<.01	<.04	<.02	<.02
005S011E34B002M	372742120443601	08-11-94	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004S011E31H002M	373240120473201	08-10-94	1250	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004S011E31H002M.R	373240120473201	08-10-94	1251	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004S011E31H003M	373240120473202	08-10-94	1020	<.04	<.04	<.04	<.01	<.04	<.02	<.02
003S011E30K001M	373837120474801	09-21-94	0940	<.04	<.04	<.04	<.01	<.04	<.02	<.02
003S010E35K001M	373753120501101	09-20-94	0930	<.04	<.04	<.04	<.01	<.04	<.02	<.02
003S008E05K001M	374210121064001	06-08-94	1230	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S009E09N001M	374620120592901	06-07-94	1700	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S009E28J001M	374356120583701	07-26-94	1110	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S008E05H001M	374733121062401	09-06-94	1350	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S008E10H001M	374635121040901	09-08-94	1530	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S007E13Q001M	374524121084801	06-09-94	1230	<.05	<.05	<.05	<.05	<.05	<.05	<.05
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S007E20K001M	374438121130901	08-18-94	1330	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S007E20K002M	374438121130902	08-18-94	1630	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S007E20J001M	374448121130701	06-06-94	1445	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S007E22A001M	374511121104101	09-21-94	1330	<.04	<.04	<.04	<.01	<.04	<.02	<.02
001S007E18K001M	375052121142801	09-22-94	1220	<.04	<.04	<.04	<.01	<.04	<.02	<.02
001S007E27J001M	374909121110101	09-22-94	0920	<.04	<.04	<.04	<.01	<.04	<.02	<.02

**310 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B2.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, FLTRD, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR-AMBEN, METHYL, ESTER, WATER, FLTRD (UG/L) (61188)
016S022E19P002M	363106119372001	09-13-94	1630	<.02	<.01	<.04	<.04	<.008	<.03	<.01
016S022E19P003M	363106119372002	09-13-94	1410	<.02	<.01	<.04	<.04	<.008	<.03	<.01
016S021E01E002M	363418119384202	09-13-94	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
016S021E01E003M	363418119384203	09-12-94	1650	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S022E09Q002M	363808119344901	09-14-94	1700	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S022E09Q003M	363808119344902	09-14-94	1450	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S021E03L002M	363922119402002	08-16-94	1540	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S021E03L003M	363922119402003	08-16-94	1200	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S021E20J002M	363645119420701	09-14-94	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E08K003M	364338119354603	06-17-94	1250	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E17C001M	364316119360801	08-04-94	1550	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E18E001M	364255119372501	08-03-94	1620	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E18E002M	364255119372502	08-03-94	1050	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E18E003M	364255119372503	06-16-94	1315	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S021E14H002M	364259119385402	08-31-94	1230	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S021E14H003M	364259119385403	09-01-94	1220	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S021E14H004M	364259119385404	08-31-94	1730	<.02	<.01	<.04	<.04	<.008	<.03	<.01
007S014E24K001M	371832120231201	09-07-94	1210	<.02	<.01	<.04	<.04	<.008	<.03	<.01
007S013E21M001M	371835120331801	07-27-94	1020	<.02	<.01	<.04	<.04	<.008	<.03	<.01
007S013E21M002M	371835120332801	08-17-94	1520	<.02	<.01	<.04	<.04	<.008	<.03	<.01
007S013E21M003M	371835120332802	08-17-94	1200	<.02	<.01	<.04	<.04	<.008	<.03	<.01
007S012E18M001M	371926120420901	09-20-94	1400	<.02	<.01	<.04	<.04	<.008	<.03	<.01
006S012E06A001M	372646120410401	09-08-94	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
006S012E34G001M	372205120381701	06-07-94	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
006S012E34G002M	372207120381201	08-09-94	1300	<.02	<.01	<.04	<.04	<.008	<.03	<.01
006S012E34G003M	372207120381202	08-09-94	1030	<.02	<.01	<.04	<.04	<.008	<.03	<.01
006S011E35H001M	372205120433801	09-07-94	1520	<.02	<.01	<.04	<.04	<.008	<.03	<.01
005S011E34B001M	372746120443601	07-27-94	1520	<.02	<.01	<.04	<.04	<.008	<.03	<.01
005S011E34B002M	372742120443601	08-11-94	1130	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004S011E31H002M	373240120473201	08-10-94	1250	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004S011E31H002M.R	373240120473201	08-10-94	1251	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004S011E31H003M	373240120473202	08-10-94	1020	<.02	<.01	<.04	<.04	<.008	<.03	<.01
003S011E30K001M	373837120474801	09-21-94	0940	<.02	<.01	<.04	<.04	<.008	<.03	<.01
003S010E35K001M	373753120501101	09-20-94	0930	<.02	<.01	<.04	<.04	<.008	<.03	<.01
003S008E05K001M	374210121064001	06-08-94	1230	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S009E09N001M	374620120592901	06-07-94	1700	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S009E28J001M	374356120583701	07-26-94	1110	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S008E05H001M	374733121062401	09-06-94	1350	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S008E10H001M	374635121040901	09-08-94	1530	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S007E13Q001M	374524121084801	06-09-94	1230	<.05	<.05	<.05	<.05	<.050	<.05	<.05
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S007E20K001M	374438121130901	08-18-94	1330	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S007E20K002M	374438121130902	08-18-94	1630	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S007E20J001M	374448121130701	06-06-94	1445	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S007E22A001M	374511121104101	09-21-94	1330	<.02	<.01	<.04	<.04	<.008	<.03	<.01
001S007E18K001M	375052121142801	09-22-94	1220	<.02	<.01	<.04	<.04	<.008	<.03	<.01
001S007E27J001M	374909121110101	09-22-94	0920	<.02	<.01	<.04	<.04	<.008	<.03	<.01

**Table 14B2.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin-Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	CHLORO-	CLOPYR-	DACTHAL	DICAMBA	DICHLO-	DICHLOR	DINOSEB
				THALO- NIL, WAT,FLT GF 0.7U REC (UG/L) (49306)	ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	MONO- ACID, WAT,FLT GF 0.7U REC (UG/L) (49304)	WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)	PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	WATER, FLTRD, GF 0.7U REC (UG/L) (49301)
016S022E19P002M	363106119372001	09-13-94	1630	<.04	<.05	<.02	<.04	<.02	<.03	<.04
016S022E19P003M	363106119372002	09-13-94	1410	<.04	<.05	<.02	<.04	<.02	<.03	<.04
016S021E01E002M	363418119384202	09-13-94	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
016S021E01E003M	363418119384203	09-12-94	1650	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S022E09Q002M	363808119344901	09-14-94	1700	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S022E09Q003M	363808119344902	09-14-94	1450	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S021E03L002M	363922119402002	08-16-94	1540	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S021E03L003M	363922119402003	08-16-94	1200	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S021E20J002M	363645119420701	09-14-94	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E08K003M	364338119354603	06-17-94	1250	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E17C001M	364316119360801	08-04-94	1550	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E18E001M	364255119372501	08-03-94	1620	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E18E002M	364255119372502	08-03-94	1050	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E18E003M	364255119372503	06-16-94	1315	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S021E14H002M	364259119385402	08-31-94	1230	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S021E14H003M	364259119385403	09-01-94	1220	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S021E14H004M	364259119385404	08-31-94	1730	<.04	<.05	<.02	<.04	<.02	<.03	<.04
007S014E24K001M	371832120231201	09-07-94	1210	<.04	<.05	<.02	<.04	<.02	<.03	<.04
007S013E21M001M	371835120331801	07-27-94	1020	<.04	<.05	<.02	<.04	<.02	<.03	<.04
007S013E21M002M	371835120332801	08-17-94	1520	<.04	<.05	<.02	<.04	<.02	<.03	<.04
007S013E21M003M	371835120332802	08-17-94	1200	<.04	<.05	<.02	<.04	<.02	<.03	<.04
007S012E18M001M	371926120420901	09-20-94	1400	<.04	<.05	<.02	<.04	<.02	<.03	<.04
006S012E06A001M	372646120410401	09-08-94	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
006S012E34G001M	372205120381701	06-07-94	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
006S012E34G002M	372207120381201	08-09-94	1300	<.04	<.05	<.02	<.04	<.02	<.03	<.04
006S012E34G003M	372207120381202	08-09-94	1030	<.04	<.05	<.02	<.04	<.02	<.03	.06
006S011E35H001M	372205120433801	09-07-94	1520	<.04	<.05	<.02	<.04	<.02	<.03	<.04
005S011E34B001M	372746120443601	07-27-94	1520	<.04	<.05	<.02	<.04	<.02	<.03	<.04
005S011E34B002M	372742120443601	08-11-94	1130	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004S011E31H002M	373240120473201	08-10-94	1250	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004S011E31H002M.R	373240120473201	08-10-94	1251	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004S011E31H003M	373240120473202	08-10-94	1020	<.04	<.05	<.02	<.04	<.02	<.03	<.04
003S011E30K001M	373837120474801	09-21-94	0940	<.04	<.05	<.02	<.04	<.02	<.03	<.04
003S010E35K001M	373753120501101	09-20-94	0930	<.04	<.05	<.02	<.04	<.02	<.03	<.04
003S008E05K001M	374210121064001	06-08-94	1230	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S009E09N001M	374620120592901	06-07-94	1700	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S009E28J001M	374356120583701	07-26-94	1110	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S008E05H001M	374733121062401	09-06-94	1350	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S008E10H001M	374635121040901	09-08-94	1530	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S007E13Q001M	374524121084801	06-09-94	1230	<.05	<.05	<.05	<.05	<.05	<.05	<.05
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S007E20K001M	374438121130901	08-18-94	1330	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S007E20K002M	374438121130902	08-18-94	1630	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S007E20J001M	374448121130701	06-06-94	1445	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S007E22A001M	374511121104101	09-21-94	1330	<.04	<.05	<.02	<.04	<.02	<.03	<.04
001S007E18K001M	375052121142801	09-22-94	1220	<.04	<.05	<.02	<.04	<.02	<.03	<.04
001S007E27J001M	374909121110101	09-22-94	0920	<.04	<.05	<.02	<.04	<.02	<.03	<.04

**312 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B2.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	DIURON, WATER, FLTRD, GF 0.7U	DNOC WAT, FLT GF 0.7U	FEN- URON, WATER, FLTRD, GF 0.7U	FLUO- METURON WATER, FLTRD, GF 0.7U	LINURON WATER, FLTRD, GF 0.7U	MCPA, WATER, FLTRD, GF 0.7U
				REC (UG/L) (49300)	REC (UG/L) (49299)	REC (UG/L) (49297)	REC (UG/L) (38811)	REC (UG/L) (38478)	REC (UG/L) (38482)
016S022E19P002M	363106119372001	09-13-94	1630	<.02	<.04	<.01	<.04	<.02	<.05
016S022E19P003M	363106119372002	09-13-94	1410	<.02	<.04	<.01	<.04	<.02	<.05
016S021E01E002M	363418119384202	09-13-94	1100	<.02	<.04	<.01	<.04	<.02	<.05
016S021E01E003M	363418119384203	09-12-94	1650	<.02	<.04	<.01	<.04	<.02	<.05
015S022E09Q002M	363808119344901	09-14-94	1700	.05	<.04	<.01	<.04	<.02	<.05
015S022E09Q003M	363808119344902	09-14-94	1450	<.02	<.04	<.01	<.04	<.02	<.05
015S021E03L002M	363922119402002	08-16-94	1540	<.02	<.04	<.01	<.04	<.02	<.05
015S021E03L003M	363922119402003	08-16-94	1200	<.02	<.04	<.01	<.04	<.02	<.05
015S021E20J002M	363645119420701	09-14-94	1100	<.02	<.04	<.01	<.04	<.02	<.05
014S022E08K003M	364338119354603	06-17-94	1250	M	<.04	<.01	<.04	<.02	<.05
014S022E17C001M	364316119360801	08-04-94	1550	<.02	<.04	<.01	<.04	<.02	<.05
014S022E18E001M	364255119372501	08-03-94	1620	<.02	<.04	<.01	<.04	<.02	<.05
014S022E18E002M	364255119372502	08-03-94	1050	<.02	<.04	<.01	<.04	<.02	<.05
014S022E18E003M	364255119372503	06-16-94	1315	E.02	<.04	<.01	<.04	<.02	<.05
014S021E14H002M	364259119385402	08-31-94	1230	<.02	<.04	<.01	<.04	<.02	<.05
014S021E14H003M	364259119385403	09-01-94	1220	<.02	<.04	<.01	<.04	<.02	<.05
014S021E14H004M	364259119385404	08-31-94	1730	.05	<.04	<.01	<.04	<.02	<.05
007S014E24K001M	371832120231201	09-07-94	1210	<.02	<.04	<.01	<.04	<.02	<.05
007S013E21M001M	371835120331801	07-27-94	1020	<.02	<.04	<.01	<.04	<.02	<.05
007S013E21M002M	371835120332801	08-17-94	1520	<.02	<.04	<.01	<.04	<.02	<.05
007S013E21M003M	371835120332802	08-17-94	1200	<.02	<.04	<.01	<.04	<.02	<.05
007S012E18M001M	371926120420901	09-20-94	1400	<.02	<.04	<.01	<.04	<.02	<.05
006S012E06A001M	372646120410401	09-08-94	1100	<.02	<.04	<.01	<.04	<.02	<.05
006S012E34G001M	372205120381701	06-07-94	1100	<.02	<.04	<.01	<.04	<.02	<.05
006S012E34G002M	372207120381201	08-09-94	1300	<.02	<.04	<.01	<.04	<.02	<.05
006S012E34G003M	372207120381202	08-09-94	1030	<.02	<.04	<.01	<.04	<.02	<.05
006S011E35H001M	372205120433801	09-07-94	1520	<.02	<.04	<.01	<.04	<.02	<.05
005S011E34B001M	372746120443601	07-27-94	1520	<.02	<.04	<.01	<.04	<.02	<.05
005S011E34B002M	372742120443601	08-11-94	1130	<.02	<.04	<.01	<.04	<.02	<.05
004S011E31H002M	373240120473201	08-10-94	1250	<.02	<.04	<.01	<.04	<.02	<.05
004S011E31H002M.R	373240120473201	08-10-94	1251	<.02	<.04	<.01	<.04	<.02	<.05
004S011E31H003M	373240120473202	08-10-94	1020	<.02	<.04	<.01	<.04	<.02	<.05
003S011E30K001M	373837120474801	09-21-94	0940	<.02	<.04	<.01	<.04	<.02	<.05
003S010E35K001M	373753120501101	09-20-94	0930	<.02	<.04	<.01	<.04	<.02	<.05
003S008E05K001M	374210121064001	06-08-94	1230	<.02	<.04	<.01	<.04	<.02	<.05
002S009E09N001M	374620120592901	06-07-94	1700	E.01	<.04	<.01	<.04	<.02	<.05
002S009E28J001M	374356120583701	07-26-94	1110	<.02	<.04	<.01	<.04	<.02	<.05
002S008E05H001M	374733121062401	09-06-94	1350	<.02	<.04	<.01	<.04	<.02	<.05
002S008E10H001M	374635121040901	09-08-94	1530	<.02	<.04	<.01	<.04	<.02	<.05
002S007E13Q001M	374524121084801	06-09-94	1230	<.05	<.05	<.05	<.05	<.05	<.05
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.02	<.04	<.01	<.04	<.02	<.05
002S007E20K001M	374438121130901	08-18-94	1330	<.02	<.04	<.01	<.04	<.02	<.05
002S007E20K002M	374438121130902	08-18-94	1630	<.02	<.04	<.01	<.04	<.02	<.05
002S007E20J001M	374448121130701	06-06-94	1445	<.02	<.04	<.01	<.04	<.02	<.05
002S007E22A001M	374511121104101	09-21-94	1330	<.02	<.04	<.01	<.04	<.02	<.05
001S007E18K001M	375052121142801	09-22-94	1220	<.02	<.04	<.01	<.04	<.02	<.05
001S007E27J001M	374909121110101	09-22-94	0920	<.02	<.04	<.01	<.04	<.02	<.05

**Table 14B2.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	MCPB,	METHIO-	METH-	NEB-	NORFLUR	ORY-
				WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)
016S022E19P002M	363106119372001	09-13-94	1630	<.04	<.03	<.02	<.01	<.02	<.02
016S022E19P003M	363106119372002	09-13-94	1410	<.04	<.03	<.02	<.01	<.02	<.02
016S021E01E002M	363418119384202	09-13-94	1100	<.04	<.03	<.02	<.01	<.02	<.02
016S021E01E003M	363418119384203	09-12-94	1650	<.04	<.03	<.02	<.01	<.02	<.02
015S022E09Q002M	363808119344901	09-14-94	1700	<.04	<.03	<.02	<.01	<.02	<.02
015S022E09Q003M	363808119344902	09-14-94	1450	<.04	<.03	<.02	<.01	<.02	<.02
015S021E03L002M	363922119402002	08-16-94	1540	<.04	<.03	<.02	<.01	<.02	<.02
015S021E03L003M	363922119402003	08-16-94	1200	<.04	<.03	<.02	<.01	<.02	<.02
015S021E20J002M	363645119420701	09-14-94	1100	<.04	<.03	<.02	<.01	<.02	<.02
014S022E08K003M	364338119354603	06-17-94	1250	<.04	<.03	<.02	<.01	<.02	<.02
014S022E17C001M	364316119360801	08-04-94	1550	<.04	<.03	<.02	<.01	<.02	<.02
014S022E18E001M	364255119372501	08-03-94	1620	<.04	<.03	<.02	<.01	<.02	<.02
014S022E18E002M	364255119372502	08-03-94	1050	<.04	<.03	<.02	<.01	<.02	<.02
014S022E18E003M	364255119372503	06-16-94	1315	<.04	<.03	<.02	<.01	.09	<.02
014S021E14H002M	364259119385402	08-31-94	1230	<.04	<.03	<.02	<.01	<.02	<.02
014S021E14H003M	364259119385403	09-01-94	1220	<.04	<.03	<.02	<.01	<.02	<.02
014S021E14H004M	364259119385404	08-31-94	1730	<.04	<.03	<.02	<.01	.24	<.02
007S014E24K001M	371832120231201	09-07-94	1210	<.04	<.03	<.02	<.01	<.02	<.02
007S013E21M001M	371835120331801	07-27-94	1020	<.04	<.03	<.02	<.01	<.02	<.02
007S013E21M002M	371835120332801	08-17-94	1520	<.04	<.03	<.02	<.01	<.02	<.02
007S013E21M003M	371835120332802	08-17-94	1200	<.04	<.03	<.02	<.01	<.02	<.02
007S012E18M001M	371926120420901	09-20-94	1400	<.04	<.03	<.02	<.01	<.02	<.02
006S012E06A001M	372646120410401	09-08-94	1100	<.04	<.03	<.02	<.01	<.02	<.02
006S012E34G001M	372205120381701	06-07-94	1100	<.04	<.03	<.02	<.01	<.02	<.02
006S012E34G002M	372207120381201	08-09-94	1300	<.04	<.03	<.02	<.01	<.02	<.02
006S012E34G003M	372207120381202	08-09-94	1030	<.04	<.03	<.02	<.01	<.02	<.02
006S011E35H001M	372205120433801	09-07-94	1520	<.04	<.03	<.02	<.01	<.02	<.02
005S011E34B001M	372746120443601	07-27-94	1520	<.04	<.03	<.02	<.01	<.02	<.02
005S011E34B002M	372742120443601	08-11-94	1130	<.04	<.03	<.02	<.01	<.02	<.02
004S011E31H002M	373240120473201	08-10-94	1250	<.04	<.03	<.02	<.01	<.02	<.02
004S011E31H002M.R	373240120473201	08-10-94	1251	<.04	<.03	<.02	<.01	<.02	<.02
004S011E31H003M	373240120473202	08-10-94	1020	<.04	<.03	<.02	<.01	<.02	<.02
003S011E30K001M	373837120474801	09-21-94	0940	<.04	<.03	<.02	<.01	<.02	<.02
003S010E35K001M	373753120501101	09-20-94	0930	<.04	<.03	<.02	<.01	<.02	<.02
003S008E05K001M	374210121064001	06-08-94	1230	<.04	<.03	<.02	<.01	<.02	<.02
002S009E09N001M	374620120592901	06-07-94	1700	<.04	<.03	<.02	<.01	<.02	<.02
002S009E28J001M	374356120583701	07-26-94	1110	<.04	<.03	<.02	<.01	<.02	<.02
002S008E05H001M	374733121062401	09-06-94	1350	<.04	<.03	<.02	<.01	<.02	<.02
002S008E10H001M	374635121040901	09-08-94	1530	<.04	<.03	<.02	<.01	<.02	<.02
002S007E13Q001M	374524121084801	06-09-94	1230	<.05	<.05	<.05	<.05	<.05	<.05
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.04	<.03	<.02	<.01	<.02	<.02
002S007E20K001M	374438121130901	08-18-94	1330	<.04	<.03	<.02	<.01	<.02	<.02
002S007E20K002M	374438121130902	08-18-94	1630	<.04	<.03	<.02	<.01	<.02	<.02
002S007E20J001M	374448121130701	06-06-94	1445	<.04	<.03	<.02	<.01	<.02	<.02
002S007E22A001M	374511121104101	09-21-94	1330	<.04	<.03	<.02	<.01	<.02	<.02
001S007E18K001M	375052121142801	09-22-94	1220	<.04	<.03	<.02	<.01	<.02	<.02
001S007E27J001M	374909121110101	09-22-94	0920	<.04	<.03	<.02	<.01	<.02	<.02

**314 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B2.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
016S022E19P002M	363106119372001	09-13-94	1630	<.02	<.05	<.04	<.04	<.02	<.05
016S022E19P003M	363106119372002	09-13-94	1410	<.02	<.05	<.04	<.04	<.02	<.05
016S021E01E002M	363418119384202	09-13-94	1100	<.02	<.05	<.04	<.04	<.02	<.05
016S021E01E003M	363418119384203	09-12-94	1650	<.02	<.05	<.04	<.04	<.02	<.05
015S022E09Q002M	363808119344901	09-14-94	1700	<.02	<.05	<.04	<.04	<.02	<.05
015S022E09Q003M	363808119344902	09-14-94	1450	<.02	<.05	<.04	<.04	<.02	<.05
015S021E03L002M	363922119402002	08-16-94	1540	<.02	<.05	<.04	<.04	<.02	<.05
015S021E03L003M	363922119402003	08-16-94	1200	<.02	<.05	<.04	<.04	<.02	<.05
015S021E20J002M	363645119420701	09-14-94	1100	<.02	<.05	<.04	<.04	<.02	<.05
014S022E08K003M	364338119354603	06-17-94	1250	<.02	<.05	<.04	<.04	<.02	<.05
014S022E17C001M	364316119360801	08-04-94	1550	<.02	<.05	<.04	<.04	<.02	<.05
014S022E18E001M	364255119372501	08-03-94	1620	<.02	<.05	<.04	<.04	<.02	<.05
014S022E18E002M	364255119372502	08-03-94	1050	<.02	<.05	<.04	<.04	<.02	<.05
014S022E18E003M	364255119372503	06-16-94	1315	<.02	<.05	<.04	<.04	<.02	<.05
014S021E14H002M	364259119385402	08-31-94	1230	<.02	<.05	<.04	<.04	<.02	<.05
014S021E14H003M	364259119385403	09-01-94	1220	<.02	<.05	<.04	<.04	<.02	<.05
014S021E14H004M	364259119385404	08-31-94	1730	<.02	<.05	<.04	<.04	<.02	<.05
007S014E24K001M	371832120231201	09-07-94	1210	<.02	<.05	<.04	<.04	<.02	<.05
007S013E21M001M	371835120331801	07-27-94	1020	<.02	<.05	<.04	<.04	<.02	<.05
007S013E21M002M	371835120332801	08-17-94	1520	<.02	<.05	<.04	<.04	<.02	<.05
007S013E21M003M	371835120332802	08-17-94	1200	<.02	<.05	<.04	<.04	<.02	<.05
007S012E18M001M	371926120420901	09-20-94	1400	<.02	<.05	<.04	<.04	<.02	<.05
006S012E06A001M	372646120410401	09-08-94	1100	<.02	<.05	<.04	<.04	<.02	<.05
006S012E34G001M	372205120381701	06-07-94	1100	<.02	<.05	<.04	<.04	<.02	<.05
006S012E34G002M	372207120381201	08-09-94	1300	<.02	<.05	<.04	<.04	<.02	<.05
006S012E34G003M	372207120381202	08-09-94	1030	<.02	<.05	<.04	<.04	<.02	<.05
006S011E35H001M	372205120433801	09-07-94	1520	<.02	<.05	<.04	<.04	<.02	<.05
005S011E34B001M	372746120443601	07-27-94	1520	<.02	<.05	<.04	<.04	<.02	<.05
005S011E34B002M	372742120443601	08-11-94	1130	<.02	<.05	<.04	<.04	<.02	<.05
004S011E31H002M	373240120473201	08-10-94	1250	<.02	<.05	<.04	<.04	<.02	<.05
004S011E31H002M.R	373240120473201	08-10-94	1251	<.02	<.05	<.04	<.04	<.02	<.05
004S011E31H003M	373240120473202	08-10-94	1020	<.02	<.05	<.04	<.04	<.02	<.05
003S011E30K001M	373837120474801	09-21-94	0940	<.02	<.05	<.04	<.04	<.02	<.05
003S010E35K001M	373753120501101	09-20-94	0930	<.02	<.05	<.04	<.04	<.02	<.05
003S008E05K001M	374210121064001	06-08-94	1230	<.02	<.05	<.04	<.04	<.02	<.05
002S009E09N001M	374620120592901	06-07-94	1700	<.02	<.05	<.04	<.04	<.02	<.05
002S009E28J001M	374356120583701	07-26-94	1110	<.02	<.05	<.04	<.04	<.02	<.05
002S008E05H001M	374733121062401	09-06-94	1350	<.02	<.05	<.04	<.04	<.02	<.05
002S008E10H001M	374635121040901	09-08-94	1530	<.02	<.05	<.04	<.04	<.02	<.05
002S007E13Q001M	374524121084801	06-09-94	1230	<.05	<.05	<.05	<.05	<.05	<.05
002S007E13Q001M.R	374524121084801	06-09-94	1231	<.02	<.05	<.04	<.04	<.02	<.05
002S007E20K001M	374438121130901	08-18-94	1330	<.02	<.05	<.04	<.04	<.02	<.05
002S007E20K002M	374438121130902	08-18-94	1630	<.02	<.05	<.04	<.04	<.02	<.05
002S007E20J001M	374448121130701	06-06-94	1445	<.02	<.05	<.04	<.04	<.02	<.05
002S007E22A001M	374511121104101	09-21-94	1330	<.02	<.05	<.04	<.04	<.02	<.05
001S007E18K001M	375052121142801	09-22-94	1220	<.02	<.05	<.04	<.04	<.02	<.05
001S007E27J001M	374909121110101	09-22-94	0920	<.02	<.05	<.04	<.04	<.02	<.05



**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)
031S027E16D001M	351415119052201	06-14-95	1110	<.04	<.04	<.04	<.01	<.04	<.02	<.02
030S028E29P001M	351655118594301	06-14-95	1500	<.04	<.04	<.04	<.01	<.04	<.02	<.02
029S027E27B006M	352258119034901	06-13-95	1450	--	<.04	<.04	<.01	<.04	<.02	<.02
028S027E06G001M	353119119062501	06-15-95	1210	<.04	<.04	<.04	--	<.04	--	--
025S026E05A003M	354726119112001	06-06-95	1145	<.04	<.04	<.04	<.01	<.04	<.02	<.02
024S026E08A002M	355135119104201	06-06-95	1850	<.04	<.04	<.04	<.01	<.04	<.02	<.02
022S024E02A001M	360302119202101	06-08-95	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
021S025E26H001M	360432119140701	06-07-95	1630	<.04	<.04	<.04	<.01	<.04	<.02	<.02
021S024E36N002M	360310119201901	05-23-95	1420	<.04	<.04	<.04	<.01	<.04	<.02	<.02
020S024E22C001M	361003119212501	03-29-95	1640	<.04	<.04	<.04	<.01	<.04	<.02	<.02
020S021E01Q001M	361243119382301	04-19-95	1600	<.04	<.04	<.04	<.01	<.04	<.02	<.02
019S024E07J001M	361726119241101	05-23-95	1030	<.04	<.04	<.04	<.01	<.04	<.02	<.02
019S024E08L001M	361717119234201	06-26-95	1110	<.04	<.04	<.04	--	<.04	--	--
019S024E08L002M	361717119234202	06-26-95	1430	<.04	<.04	<.04	--	<.04	--	--
019S023E34P002M	361338119275501	04-18-95	1450	<.04	<.04	<.04	<.01	<.04	<.02	<.02
019S023E34P003M	361341119280101	06-27-95	1020	<.04	<.04	<.04	--	<.04	--	--
019S023E34P004M	361341119280102	06-27-95	1340	<.04	<.04	<.04	--	<.04	--	--
019S021E19R001M	361519119433401	05-25-95	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.21
018S026E02J001M	362325119070501	03-29-95	1200	<.04	<.04	<.04	<.01	<.04	<.02	<.02
018S022E33R001M	361852119350601	05-24-95	1430	<.04	<.04	<.04	<.01	<.04	<.02	<.02
018S021E27N003M	361948119412201	05-24-95	0950	<.04	<.04	<.04	<.01	<.04	<.02	<.02
018S020E34L001M	361905119472901	04-19-95	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
017S020E25G001M	362537119450901	06-28-95	1120	<.04	<.04	<.04	--	<.04	--	--
017S020E25G002M	362537119450902	06-28-95	1510	<.04	<.04	<.04	--	<.04	--	--
017S020E25K001M	362525119450601	06-29-95	1100	<.04	<.04	<.04	--	<.04	--	--
017S019E34Q002M	362417119533701	05-22-95	1515	<.04	<.04	<.04	<.01	<.04	<.02	<.02
016S024E26M001M	363029119202001	04-18-95	1020	<.04	<.04	<.04	<.01	<.04	<.02	<.02
016S018E23L001M	363119119584801	08-10-95	1110	<.04	<.04	<.04	<.01	<.04	<.02	<.02
015S019E03G001M	363924119530401	07-24-95	1430	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E17C002M	364316119360101	08-23-95	1250	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E17C003M	364316119360102	08-23-95	1130	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E18A001M	364306119364401	08-22-95	1200	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E18A002M	364306119364402	08-22-95	1020	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E18E005M	364255119372504	08-09-95	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S022E18E006M	364255119372505	08-09-95	1330	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S021E13G002M	364258119380202	08-08-95	1540	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S021E13G004M	364258119380204	08-08-95	0950	<.04	<.04	<.04	<.01	<.04	<.02	<.02
014S020E34G001M	364024119464201	03-28-95	1540	<.04	<.04	<.04	<.01	<.04	<.02	<.02
013S021E01G001M	364959119375201	06-08-95	1745	<.04	<.04	<.04	<.01	<.04	<.02	<.02
013S019E17H002M	364807119551001	06-20-95	1120	<.04	<.04	<.04	--	<.04	--	--
012S022E14F001M	365329119321701	03-28-95	1110	<.04	<.04	<.04	<.01	<.04	<.02	<.02
012S018E01P002M	365439119573301	03-30-95	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
011S017E03A002M	370039120053102	06-20-95	1630	<.04	<.04	<.04	--	<.04	--	--
010S015E32P001M	370046120212001	08-01-95	1850	<.04	<.04	<.04	<.01	<.04	<.02	<.02
009S015E34K001M	370618120190101	08-02-95	1120	<.04	<.04	<.04	<.01	<.04	<.02	<.02
008S015E06M001M	371548120224101	07-25-95	1000	--	<.04	--	<.01	<.04	<.02	<.02
007S015E35F002M	371651120175701	06-22-95	1150	<.04	<.04	<.04	--	<.04	--	--
006S013E04Q001M	372602120325101	06-19-95	1630	<.04	<.04	<.04	--	<.04	--	--
006S012E21C001M	372412120393401	06-21-95	1630	<.04	<.04	<.04	<.03	<.04	<.03	<.04
006S010E04M001M	372617120530201	04-20-95	1440	<.04	<.04	<.04	<.01	<.04	<.02	<.02
006S010E04M002M	372624120530301	05-08-95	1250	<.04	<.04	<.04	<.01	<.04	<.02	<.02
006S010E04M003M	372624120530302	05-08-95	1610	<.04	<.04	<.04	<.01	<.04	<.02	<.02
006S009E25B001M	372323120554401	07-19-95	1610	<.04	<.04	<.04	<.01	<.04	<.02	<.02
005S009E08A001M	373114120595001	07-18-95	1450	<.04	<.04	<.04	<.01	<.04	<.02	<.02
005S009E23C002M	372933120565901	07-18-95	1030	<.04	<.04	<.04	<.01	<.04	<.02	<.02

**316 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than]

Local identifier	Station number	Date	Time	2,4,5-T DIS- SOLVED (UG/L) (39742)	2,4-D, DIS- SOLVED (UG/L) (39732)	2,4-DB WATER, FLTRD, GF 0.7U REC (UG/L) (38746)	3HYDRXY CARBO- FURAN WAT,FLT GF 0.7U REC (UG/L) (49308)	ACIFL- UORFEN WATER, FLTRD, GF 0.7U REC (UG/L) (49315)	ALDI- CARB SULFONE WAT,FLT GF 0.7U REC (UG/L) (49313)	ALDICA- RB SUL- FOXIDE, WAT,FLT GF 0.7U REC (UG/L) (49314)
004S008E26B001M	373349121032301	05-09-95	1040	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004S008E26B002M	373349121032302	05-09-95	1510	<.04	<.04	<.04	<.01	<.04	<.02	<.02
004S008E26B003M	373351121032301	05-10-95	1040	<.04	<.04	<.04	<.01	<.04	<.02	<.02
003S011E31G002M	373753120474602	06-21-95	1100	<.04	<.04	<.04	<.03	<.04	<.03	<.04
003S009E03N002M	374148120581601	07-12-95	1110	<.04	<.04	<.04	<.01	<.04	<.02	<.02
003S007E14B001M	374043121100301	07-19-95	1040	<.04	<.04	<.04	<.01	<.04	<.02	<.02
002S008E35M001M	374307121040101	07-12-95	1450	<.04	<.04	<.04	<.01	<.04	<.02	<.02
001S008E23P001M	374940121034701	07-20-95	1100	<.04	<.04	<.04	<.01	<.04	<.02	<.02
003N007E22P001M	380524121115401	07-11-95	1320	<.04	<.04	<.04	<.01	<.04	<.02	<.02
005N006E10Q002M	381731121183001	07-10-95	1230	<.04	<.04	<.04	<.01	<.04	<.02	<.02

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR-AMBEN, METHYL, ESTER, WATER, FLTRD (UG/L) (61188)
031S027E16D001M	351415119052201	06-14-95	1110	<.02	<.01	<.04	<.04	<.008	<.03	<.01
030S028E29P001M	351655118594301	06-14-95	1500	<.02	<.01	<.04	<.04	<.008	<.03	<.01
029S027E27B006M	352258119034901	06-13-95	1450	<.02	<.01	<.04	<.04	<.008	<.03	<.01
028S027E06G001M	353119119062501	06-15-95	1210	--	<.01	<.04	<.04	--	--	--
025S026E05A003M	354726119112001	06-06-95	1145	<.02	<.01	<.04	<.04	<.008	<.03	<.01
024S026E08A002M	355135119104201	06-06-95	1850	<.02	<.01	<.04	<.04	<.008	<.03	<.01
022S024E02A001M	360302119202101	06-08-95	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
021S025E26H001M	360432119140701	06-07-95	1630	<.02	<.01	<.04	<.04	<.008	<.03	<.01
021S024E36N002M	360310119201901	05-23-95	1420	<.02	<.01	<.04	<.04	<.008	<.03	<.01
020S024E22C001M	361003119212501	03-29-95	1640	<.02	<.01	<.04	<.04	<.008	<.03	<.01
020S021E01Q001M	361243119382301	04-19-95	1600	<.02	<.01	<.04	<.04	<.008	<.03	<.01
019S024E07J001M	361726119241101	05-23-95	1030	<.02	<.01	<.04	<.04	<.008	<.03	<.01
019S024E08L001M	361717119234201	06-26-95	1110	--	<.01	<.04	<.04	<.008	<.03	<.01
019S024E08L002M	361717119234202	06-26-95	1430	--	<.01	<.04	<.04	<.008	<.03	<.01
019S023E34P002M	361338119275501	04-18-95	1450	<.02	<.01	<.04	<.04	<.008	<.03	<.01
019S023E34P003M	361341119280101	06-27-95	1020	--	<.01	<.04	<.04	<.008	<.03	<.01
019S023E34P004M	361341119280102	06-27-95	1340	--	<.01	<.04	<.04	<.008	<.03	<.01
019S021E19R001M	361519119433401	05-25-95	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
018S026E02J001M	362325119070501	03-29-95	1200	<.02	<.01	<.04	<.04	<.008	<.03	<.01
018S022E33R001M	361852119350601	05-24-95	1430	<.02	<.01	<.04	<.04	<.008	<.03	<.01
018S021E27N003M	361948119412201	05-24-95	0950	<.02	<.01	<.04	<.04	<.008	<.03	<.01
018S020E34L001M	361905119472901	04-19-95	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
017S020E25G001M	362537119450901	06-28-95	1120	--	<.01	<.04	<.04	<.008	<.03	<.01
017S020E25G002M	362537119450902	06-28-95	1510	--	<.01	<.04	<.04	<.008	<.03	<.01
017S020E25K001M	362525119450601	06-29-95	1100	--	<.01	--	<.04	--	--	--
017S019E34Q002M	362417119533701	05-22-95	1515	<.02	<.01	<.04	<.04	<.008	<.03	<.01
016S024E26M001M	363029119202001	04-18-95	1020	<.02	<.01	<.04	<.04	<.008	<.03	<.01
016S018E23L001M	363119119584801	08-10-95	1110	<.02	<.01	<.04	<.04	<.008	<.03	<.01
015S019E03G001M	363924119530401	07-24-95	1430	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E17C002M	364316119360101	08-23-95	1250	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E17C003M	364316119360102	08-23-95	1130	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E18A001M	364306119364401	08-22-95	1200	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E18A002M	364306119364402	08-22-95	1020	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E18E005M	364255119372504	08-09-95	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S022E18E006M	364255119372505	08-09-95	1330	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S021E13G002M	364258119380202	08-08-95	1540	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S021E13G004M	364258119380204	08-08-95	0950	<.02	<.01	<.04	<.04	<.008	<.03	<.01
014S020E34G001M	364024119464201	03-28-95	1540	<.02	<.01	<.04	<.04	<.008	<.03	<.01
013S021E01G001M	364959119375201	06-08-95	1745	<.02	<.01	<.04	<.04	<.008	<.03	<.01
013S019E17H002M	364807119551001	06-20-95	1120	--	<.01	<.04	<.04	<.008	<.03	<.01
012S022E14F001M	365329119321701	03-28-95	1110	<.02	<.01	<.04	<.04	<.008	<.03	<.01
012S018E01P002M	365439119573301	03-30-95	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
011S017E03A002M	370039120053102	06-20-95	1630	--	<.01	<.04	<.04	<.008	<.03	<.01
010S015E32P001M	370046120212001	08-01-95	1850	<.02	<.01	<.04	<.04	<.008	<.03	<.01
009S015E34K001M	370618120190101	08-02-95	1120	<.02	<.01	<.04	<.04	<.008	<.03	<.01
008S015E06M001M	371548120224101	07-25-95	1000	<.02	<.01	<.04	<.04	<.008	<.03	<.01
007S015E35F002M	371651120175701	06-22-95	1150	--	<.01	<.04	<.04	<.008	<.03	<.01
006S013E04Q001M	372602120325101	06-19-95	1630	--	<.01	<.04	<.04	<.008	<.03	<.01
006S012E21C001M	372412120393401	06-21-95	1630	<.03	<.01	<.04	<.04	<.016	<.06	<.02
006S010E04M001M	372617120530201	04-20-95	1440	<.02	<.01	<.04	<.04	<.008	<.03	<.01
006S010E04M002M	372624120530301	05-08-95	1250	<.02	<.01	<.04	<.04	<.008	<.03	<.01
006S010E04M003M	372624120530302	05-08-95	1610	<.02	<.01	<.04	<.04	<.008	<.03	<.01
006S009E25B001M	372323120554401	07-19-95	1610	<.02	<.01	<.04	<.04	<.008	<.03	<.01
005S009E08A001M	373114120595001	07-18-95	1450	<.02	<.01	<.04	<.04	<.008	<.03	<.01
005S009E23C002M	372933120565901	07-18-95	1030	<.02	<.01	<.04	<.04	<.008	<.03	<.01

**318 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than]

Local identifier	Station number	Date	Time	ALDI-CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (49312)	BENTA-ZON, WATER, FLTRD, GF 0.7U REC (UG/L) (38711)	BRO-MACIL, WATER, DISS, REC (UG/L) (04029)	BRO-MOXYNIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49311)	CAR-BARYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49310)	CARBO-FURAN, WATER, FLTRD, GF 0.7U REC (UG/L) (49309)	CHLOR-AMBEN, METHYL ESTER WATER FLTRD (UG/L) (61188)
004S008E26B001M	373349121032301	05-09-95	1040	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004S008E26B002M	373349121032302	05-09-95	1510	<.02	<.01	<.04	<.04	<.008	<.03	<.01
004S008E26B003M	373351121032301	05-10-95	1040	<.02	<.01	<.04	<.04	<.008	<.03	<.01
003S011E31G002M	373753120474602	06-21-95	1100	<.03	<.01	<.04	<.04	<.016	<.06	<.02
003S009E03N002M	374148120581601	07-12-95	1110	<.02	<.01	<.04	<.04	<.008	<.03	<.01
003S007E14B001M	374043121100301	07-19-95	1040	<.02	<.01	<.04	<.04	<.008	<.03	<.01
002S008E35M001M	374307121040101	07-12-95	1450	<.02	<.01	<.04	<.04	<.008	<.03	<.01
001S008E23P001M	374940121034701	07-20-95	1100	<.02	<.01	<.04	<.04	<.008	<.03	<.01
003N007E22P001M	380524121115401	07-11-95	1320	<.02	<.01	<.04	<.04	<.008	<.03	<.01
005N006E10Q002M	381731121183001	07-10-95	1230	<.02	<.01	<.04	<.04	<.008	<.03	<.01

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	CHLORO- THALO- NIL, WAT, FLT GF 0.7U REC (UG/L) (49306)	CLOPYR- ALID, WATER, FLTRD, GF 0.7U REC (UG/L) (49305)	DACTHAL MONO- ACID, WAT, FLT GF 0.7U REC (UG/L) (49304)	DICAMBA WATER, FLTRD, GF 0.7U REC (UG/L) (38442)	DICHLOR- BENIL, WATER, FLTRD, GF 0.7U REC (UG/L) (49303)	DICHLOR PROP, WATER, FLTRD, GF 0.7U REC (UG/L) (49302)	DINOSEB WATER, FLTRD, GF 0.7U REC (UG/L) (49301)
031S027E16D001M	351415119052201	06-14-95	1110	<.04	<.05	<.02	<.04	<.02	<.03	<.04
030S028E29P001M	351655118594301	06-14-95	1500	<.04	<.05	<.02	<.04	<.02	<.03	<.04
029S027E27B006M	352258119034901	06-13-95	1450	<.04	<.05	<.02	<.04	<.02	--	<.04
028S027E06G001M	353119119062501	06-15-95	1210	--	<.05	<.02	<.04	--	<.03	<.04
025S026E05A003M	354726119112001	06-06-95	1145	<.04	<.05	<.02	<.04	<.02	<.03	<.04
024S026E08A002M	355135119104201	06-06-95	1850	<.04	<.05	<.02	<.04	<.02	<.03	<.04
022S024E02A001M	360302119202101	06-08-95	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
021S025E26H001M	360432119140701	06-07-95	1630	<.04	<.05	<.02	<.04	<.02	<.03	<.04
021S024E36N002M	360310119201901	05-23-95	1420	<.04	<.05	<.02	<.04	<.02	<.03	<.04
020S024E22C001M	361003119212501	03-29-95	1640	<.04	<.05	<.02	<.04	<.02	<.03	<.04
020S021E01Q001M	361243119382301	04-19-95	1600	<.04	<.05	<.02	<.04	<.02	<.03	<.04
019S024E07J001M	361726119241101	05-23-95	1030	<.04	<.05	<.02	<.04	<.02	<.03	<.04
019S024E08L001M	361717119234201	06-26-95	1110	<.04	<.05	<.02	<.04	<.02	<.03	<.04
019S024E08L002M	361717119234202	06-26-95	1430	<.04	<.05	<.02	<.04	<.02	<.03	<.04
019S023E34P002M	361338119275501	04-18-95	1450	<.04	<.05	<.02	<.04	<.02	<.03	<.04
019S023E34P003M	361341119280101	06-27-95	1020	<.04	<.05	<.02	<.04	<.02	<.03	<.04
019S023E34P004M	361341119280102	06-27-95	1340	<.04	<.05	<.02	<.04	<.02	<.03	<.04
019S021E19R001M	361519119433401	05-25-95	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
018S026E02J001M	362325119070501	03-29-95	1200	<.04	<.05	<.02	<.04	<.02	<.03	<.04
018S022E33R001M	361852119350601	05-24-95	1430	<.04	<.05	<.02	<.04	<.02	<.03	<.04
018S021E27N003M	361948119412201	05-24-95	0950	<.04	<.05	<.02	<.04	<.02	<.03	<.04
018S020E34L001M	361905119472901	04-19-95	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
017S020E25G001M	362537119450901	06-28-95	1120	<.04	<.05	<.02	<.04	<.02	<.03	<.04
017S020E25G002M	362537119450902	06-28-95	1510	<.04	<.05	<.02	<.04	<.02	<.03	<.04
017S020E25K001M	362525119450601	06-29-95	1100	--	<.05	<.02	<.04	--	<.03	<.04
017S019E34Q002M	362417119533701	05-22-95	1515	<.04	<.05	<.02	<.04	<.02	<.03	<.04
016S024E26M001M	363029119202001	04-18-95	1020	<.04	<.05	<.02	<.04	<.02	<.03	<.04
016S018E23L001M	363119119584801	08-10-95	1110	<.04	<.05	<.02	<.04	<.02	<.03	<.04
015S019E03G001M	363924119530401	07-24-95	1430	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E17C002M	364316119360101	08-23-95	1250	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E17C003M	364316119360102	08-23-95	1130	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E18A001M	364306119364401	08-22-95	1200	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E18A002M	364306119364402	08-22-95	1020	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E18E005M	364255119372504	08-09-95	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S022E18E006M	364255119372505	08-09-95	1330	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S021E13G002M	364258119380202	08-08-95	1540	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S021E13G004M	364258119380204	08-08-95	0950	<.04	<.05	<.02	<.04	<.02	<.03	<.04
014S020E34G001M	364024119464201	03-28-95	1540	<.04	<.05	<.02	<.04	<.02	<.03	<.04
013S021E01G001M	364959119375201	06-08-95	1745	<.04	<.05	<.02	<.04	<.02	<.03	<.04
013S019E17H002M	364807119551001	06-20-95	1120	<.04	<.05	<.02	<.04	<.02	<.03	<.04
012S022E14F001M	365329119321701	03-28-95	1110	<.04	<.05	<.02	<.04	<.02	<.03	<.04
012S018E01P002M	365439119573301	03-30-95	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
011S017E03A002M	370039120053102	06-20-95	1630	<.04	<.05	<.02	<.04	<.02	<.03	<.04
010S015E32P001M	370046120212001	08-01-95	1850	<.04	<.05	<.02	<.04	<.02	<.03	<.04
009S015E34K001M	370618120190101	08-02-95	1120	<.04	<.05	<.02	<.04	<.02	<.03	<.04
008S015E06M001M	371548120224101	07-25-95	1000	<.04	<.05	<.02	<.04	<.02	--	<.04
007S015E35F002M	371651120175701	06-22-95	1150	<.04	<.05	<.02	<.04	E.09	<.03	<.04
006S013E04Q001M	372602120325101	06-19-95	1630	<.04	<.05	<.02	<.04	<.02	<.03	<.04
006S012E21C001M	372412120393401	06-21-95	1630	<.04	<.05	<.02	<.04	<.04	<.03	<.04
006S010E04M001M	372617120530201	04-20-95	1440	<.04	<.05	<.02	<.04	<.02	<.03	<.04
006S010E04M002M	372624120530301	05-08-95	1250	<.04	<.05	<.02	<.04	<.02	<.03	<.04
006S010E04M003M	372624120530302	05-08-95	1610	<.04	<.05	<.02	<.04	<.02	<.03	<.04
006S009E25B001M	372323120554401	07-19-95	1610	<.04	<.05	<.02	<.04	<.02	<.03	<.04
005S009E08A001M	373114120595001	07-18-95	1450	<.04	<.05	<.02	<.04	<.02	<.03	<.04
005S009E23C002M	372933120565901	07-18-95	1030	<.04	<.05	<.02	<.04	<.02	<.03	.08

**320 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than]

Local identifier	Station number	Date	Time	CHLORO-	CLOPYR-	DACTHAL	DICAMBA	DICHLO-	DICHLOR	DINOSEB
				THALO-	ALID,	MONO-	WATER,	BENIL,	PROP,	WATER,
				WAT, FLT	FLTRD,	WAT, FLT	FLTRD,	FLTRD,	FLTRD,	FLTRD,
				GF 0.7U	GF 0.7U	GF 0.7U	GF 0.7U	GF 0.7U	GF 0.7U	GF 0.7U
				REC	REC	REC	REC	REC	REC	REC
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)
				(49306)	(49305)	(49304)	(38442)	(49303)	(49302)	(49301)
004S008E26B001M	373349121032301	05-09-95	1040	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004S008E26B002M	373349121032302	05-09-95	1510	<.04	<.05	<.02	<.04	<.02	<.03	<.04
004S008E26B003M	373351121032301	05-10-95	1040	<.04	<.05	<.02	<.04	<.02	<.03	<.04
003S011E31G002M	373753120474602	06-21-95	1100	<.04	<.05	<.02	<.04	<.04	<.03	<.04
003S009E03N002M	374148120581601	07-12-95	1110	<.04	<.05	<.02	<.04	<.02	<.03	<.04
003S007E14B001M	374043121100301	07-19-95	1040	<.04	<.05	<.02	<.04	<.02	<.03	<.04
002S008E35M001M	374307121040101	07-12-95	1450	<.04	<.05	<.02	<.04	<.02	<.03	<.04
001S008E23P001M	374940121034701	07-20-95	1100	<.04	<.05	<.02	<.04	<.02	<.03	<.04
003N007E22P001M	380524121115401	07-11-95	1320	<.04	<.05	<.02	<.04	<.02	<.03	<.04
005N006E10Q002M	381731121183001	07-10-95	1230	<.04	<.05	<.02	<.04	<.02	<.03	<.04

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	DIURON, WATER, FLTRD, GF 0.7U	DNOC WAT, FLT GF 0.7U	FEN- URON, WATER, FLTRD, GF 0.7U	FLUO- METURON WATER, FLTRD, GF 0.7U	LINURON WATER, FLTRD, GF 0.7U	MCPA, WATER, FLTRD, GF 0.7U
				REC (UG/L) (49300)	REC (UG/L) (49299)	REC (UG/L) (49297)	REC (UG/L) (38811)	REC (UG/L) (38478)	REC (UG/L) (38482)
031S027E16D001M	351415119052201	06-14-95	1110	<.02	<.04	<.01	<.04	<.02	<.05
030S028E29P001M	351655118594301	06-14-95	1500	<.02	<.04	<.01	<.04	<.02	<.05
029S027E27B006M	352258119034901	06-13-95	1450	<.02	<.04	<.01	<.04	<.02	<.05
028S027E06G001M	353119119062501	06-15-95	1210	--	<.04	--	--	--	<.05
025S026E05A003M	354726119112001	06-06-95	1145	<.02	<.04	<.01	<.04	<.02	<.05
024S026E08A002M	355135119104201	06-06-95	1850	<.02	<.04	<.01	<.04	<.02	<.05
022S024E02A001M	360302119202101	06-08-95	1100	<.02	<.04	<.01	<.04	<.02	<.05
021S025E26H001M	360432119140701	06-07-95	1630	<.02	<.04	<.01	<.04	<.02	<.05
021S024E36N002M	360310119201901	05-23-95	1420	.03	<.04	<.01	<.04	<.02	<.05
020S024E22C001M	361003119212501	03-29-95	1640	.11	<.04	<.01	<.04	<.02	<.05
020S021E01Q001M	361243119382301	04-19-95	1600	<.02	<.04	<.01	<.04	<.02	<.05
019S024E07J001M	361726119241101	05-23-95	1030	<.02	<.04	<.01	<.04	<.02	<.05
019S024E08L001M	361717119234201	06-26-95	1110	<.02	<.04	--	<.04	<.02	<.05
019S024E08L002M	361717119234202	06-26-95	1430	<.02	<.04	--	<.04	<.02	<.05
019S023E34P002M	361338119275501	04-18-95	1450	.05	<.04	<.01	<.04	<.02	<.05
019S023E34P003M	361341119280101	06-27-95	1020	<.02	<.04	--	<.04	<.02	<.05
019S023E34P004M	361341119280102	06-27-95	1340	E.25	<.04	--	<.04	<.02	<.05
019S021E19R001M	361519119433401	05-25-95	1100	<.02	<.04	<.01	<.04	<.03	<.05
018S026E02J001M	362325119070501	03-29-95	1200	<.02	<.04	<.01	<.04	<.02	<.05
018S022E33R001M	361852119350601	05-24-95	1430	.05	<.04	<.01	<.04	<.02	<.05
018S021E27N003M	361948119412201	05-24-95	0950	E1.80	<.04	<.01	<.04	<.02	<.05
018S020E34L001M	361905119472901	04-19-95	1100	E.01	<.04	<.01	<.04	<.02	<.05
017S020E25G001M	362537119450901	06-28-95	1120	<.02	<.04	--	<.04	<.02	<.05
017S020E25G002M	362537119450902	06-28-95	1510	<.02	<.04	--	<.04	<.02	<.05
017S020E25K001M	362525119450601	06-29-95	1100	--	<.04	--	--	--	<.05
017S019E34Q002M	362417119533701	05-22-95	1515	.04	<.04	<.01	<.04	<.02	<.05
016S024E26M001M	363029119202001	04-18-95	1020	<.02	<.04	<.01	<.04	<.02	<.05
016S018E23L001M	363119119584801	08-10-95	1110	M	<.04	<.01	<.04	<.02	<.05
015S019E03G001M	363924119530401	07-24-95	1430	<.02	<.04	<.01	<.04	<.02	<.05
014S022E17C002M	364316119360101	08-23-95	1250	<.02	<.04	<.01	<.04	<.02	<.05
014S022E17C003M	364316119360102	08-23-95	1130	E.02	<.04	<.01	<.04	<.02	<.05
014S022E18A001M	364306119364401	08-22-95	1200	<.02	<.04	<.01	<.04	<.02	<.05
014S022E18A002M	364306119364402	08-22-95	1020	<.02	<.04	<.01	<.04	<.02	<.05
014S022E18E005M	364255119372504	08-09-95	1100	E.01	<.04	<.01	<.04	<.02	<.05
014S022E18E006M	364255119372505	08-09-95	1330	<.02	<.04	<.01	<.04	<.02	<.05
014S021E13G002M	364258119380202	08-08-95	1540	<.02	<.04	<.01	<.04	<.02	<.05
014S021E13G004M	364258119380204	08-08-95	0950	.04	<.04	<.01	<.04	<.02	<.05
014S020E34G001M	364024119464201	03-28-95	1540	<.02	<.04	<.01	<.04	<.02	<.05
013S021E01G001M	364959119375201	06-08-95	1745	E.02	<.04	<.01	<.04	<.02	<.05
013S019E17H002M	364807119551001	06-20-95	1120	<.02	<.04	--	<.04	<.02	<.05
012S022E14F001M	365329119321701	03-28-95	1110	<.02	<.04	<.01	<.04	<.02	<.05
012S018E01P002M	365439119573301	03-30-95	1100	<.02	<.04	<.01	<.04	<.02	<.05
011S017E03A002M	370039120053102	06-20-95	1630	<.02	<.04	--	<.04	<.02	<.05
010S015E32P001M	370046120212001	08-01-95	1850	<.02	<.04	<.01	<.04	<.02	<.05
009S015E34K001M	370618120190101	08-02-95	1120	<.02	<.04	<.01	<.04	<.02	<.05
008S015E06M001M	371548120224101	07-25-95	1000	E.01	<.04	<.01	<.04	<.02	<.05
007S015E35F002M	371651120175701	06-22-95	1150	<.02	<.04	--	<.04	<.02	<.05
006S013E04Q001M	372602120325101	06-19-95	1630	<.02	<.04	--	<.04	<.02	<.05
006S012E21C001M	372412120393401	06-21-95	1630	<.04	<.04	<.03	<.04	<.02	<.05
006S010E04M001M	372617120530201	04-20-95	1440	<.02	<.04	<.01	<.04	<.02	<.05
006S010E04M002M	372624120530301	05-08-95	1250	<.02	<.04	<.01	<.04	<.02	<.05
006S010E04M003M	372624120530302	05-08-95	1610	<.02	<.04	<.01	<.04	<.02	<.05
006S009E25B001M	372323120554401	07-19-95	1610	<.02	<.04	<.01	<.04	<.02	<.05
005S009E08A001M	373114120595001	07-18-95	1450	<.02	<.04	<.01	<.04	<.02	<.05
005S009E23C002M	372933120565901	07-18-95	1030	<.02	<.04	<.01	<.04	<.02	<.05

**322 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than]

Local identifier	Station number	Date	Time	DIURON, WATER, FLTRD, GF 0.7U	DNOC WAT,FLT GF 0.7U	FEN- URON, WATER, FLTRD, GF 0.7U	FLUO- METURON WATER, FLTRD, GF 0.7U	LINURON WATER, FLTRD, GF 0.7U	MCPA, WATER, FLTRD, GF 0.7U
				REC (UG/L) (49300)	REC (UG/L) (49299)	REC (UG/L) (49297)	REC (UG/L) (38811)	REC (UG/L) (38478)	REC (UG/L) (38482)
004S008E26B001M	373349121032301	05-09-95	1040	M	<.04	<.01	<.04	<.02	<.05
004S008E26B002M	373349121032302	05-09-95	1510	M	<.04	<.01	<.04	<.02	<.05
004S008E26B003M	373351121032301	05-10-95	1040	<.02	<.04	<.01	<.04	<.02	<.05
003S011E31G002M	373753120474602	06-21-95	1100	--	<.04	<.03	<.04	<.04	<.05
003S009E03N002M	374148120581601	07-12-95	1110	<.02	<.04	<.01	<.04	<.02	<.05
003S007E14B001M	374043121100301	07-19-95	1040	<.02	<.04	<.01	<.04	<.02	<.05
002S008E35M001M	374307121040101	07-12-95	1450	<.02	<.04	<.01	<.04	<.02	<.05
001S008E23P001M	374940121034701	07-20-95	1100	<.02	<.04	<.01	<.04	<.02	<.05
003N007E22P001M	380524121115401	07-11-95	1320	<.02	<.04	<.01	<.04	<.02	<.05
005N006E10Q002M	381731121183001	07-10-95	1230	<.02	<.04	<.01	<.04	<.02	<.05



**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	MCPB-	METHIO-	METH-	NEB-	NORFLUR	ORY-
				WATER, FLTRD, GF 0.7U REC (UG/L) (38487)	CARB, WATER, FLTRD, GF 0.7U REC (UG/L) (38501)	OMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (49296)	URON, WATER, FLTRD, GF 0.7U REC (UG/L) (49294)	AZON, WATER, FLTRD, GF 0.7U REC (UG/L) (49293)	ZALIN, WATER, FLTRD, GF 0.7U REC (UG/L) (49292)
031S027E16D001M	351415119052201	06-14-95	1110	<.04	<.03	<.02	<.01	<.02	<.02
030S028E29P001M	351655118594301	06-14-95	1500	<.04	<.03	<.02	<.01	<.02	<.02
029S027E27B006M	352258119034901	06-13-95	1450	<.04	<.03	<.02	<.01	<.02	<.02
028S027E06G001M	353119119062501	06-15-95	1210	<.04	--	--	--	--	--
025S026E05A003M	354726119112001	06-06-95	1145	<.04	<.03	<.02	<.01	<.02	<.02
024S026E08A002M	355135119104201	06-06-95	1850	<.04	<.03	<.02	<.01	<.02	<.02
022S024E02A001M	360302119202101	06-08-95	1100	<.04	<.03	<.02	<.01	<.02	<.02
021S025E26H001M	360432119140701	06-07-95	1630	<.04	<.03	<.02	<.01	<.02	<.02
021S024E36N002M	360310119201901	05-23-95	1420	<.04	<.03	<.02	<.01	<.02	<.02
020S024E22C001M	361003119212501	03-29-95	1640	<.04	<.03	<.02	<.01	<.02	<.02
020S021E01Q001M	361243119382301	04-19-95	1600	<.04	<.03	<.02	<.01	<.02	<.02
019S024E07J001M	361726119241101	05-23-95	1030	<.04	<.03	<.02	<.01	<.02	<.02
019S024E08L001M	361717119234201	06-26-95	1110	<.04	<.03	--	<.01	<.02	<.02
019S024E08L002M	361717119234202	06-26-95	1430	<.04	<.03	--	<.01	<.02	<.02
019S023E34P002M	361338119275501	04-18-95	1450	<.04	<.03	<.02	<.01	<.02	<.02
019S023E34P003M	361341119280101	06-27-95	1020	<.04	<.03	--	<.01	<.02	<.02
019S023E34P004M	361341119280102	06-27-95	1340	<.04	<.03	--	<.01	<.02	<.02
019S021E19R001M	361519119433401	05-25-95	1100	<.04	<.03	<.02	<.02	<.02	<.02
018S026E02J001M	362325119070501	03-29-95	1200	<.04	<.03	<.02	<.01	<.02	<.02
018S022E33R001M	361852119350601	05-24-95	1430	<.04	<.03	<.02	<.01	<.02	<.02
018S021E27N003M	361948119412201	05-24-95	0950	<.04	<.03	<.02	<.01	<.02	<.02
018S020E34L001M	361905119472901	04-19-95	1100	<.04	<.03	<.02	<.01	<.02	<.02
017S020E25G001M	362537119450901	06-28-95	1120	<.04	<.03	--	<.01	<.02	<.02
017S020E25G002M	362537119450902	06-28-95	1510	<.04	<.03	--	<.01	<.02	<.02
017S020E25K001M	362525119450601	06-29-95	1100	<.04	--	--	--	--	--
017S019E34Q002M	362417119533701	05-22-95	1515	<.04	<.03	<.02	<.01	<.02	<.02
016S024E26M001M	363029119202001	04-18-95	1020	<.04	<.03	<.02	<.01	<.02	<.02
016S018E23L001M	363119119584801	08-10-95	1110	<.04	<.03	<.02	<.01	<.02	<.02
015S019E03G001M	363924119530401	07-24-95	1430	<.04	<.03	<.02	<.01	<.02	<.02
014S022E17C002M	364316119360101	08-23-95	1250	<.04	<.03	<.02	<.01	<.02	<.02
014S022E17C003M	364316119360102	08-23-95	1130	<.04	<.03	<.02	<.01	<.02	<.02
014S022E18A001M	364306119364401	08-22-95	1200	<.04	<.03	<.02	<.01	<.02	<.02
014S022E18A002M	364306119364402	08-22-95	1020	<.04	<.03	<.02	<.01	<.02	<.02
014S022E18E005M	364255119372504	08-09-95	1100	<.04	<.03	<.02	<.01	<.02	<.02
014S022E18E006M	364255119372505	08-09-95	1330	<.04	<.03	<.02	<.01	<.02	<.02
014S021E13G002M	364258119380202	08-08-95	1540	<.04	<.03	<.02	<.01	<.02	<.02
014S021E13G004M	364258119380204	08-08-95	0950	<.04	<.03	<.02	<.01	<.02	<.02
014S020E34G001M	364024119464201	03-28-95	1540	<.04	<.03	<.02	<.01	<.02	<.02
013S021E01G001M	364959119375201	06-08-95	1745	<.04	<.03	<.02	<.01	<.02	<.02
013S019E17H002M	364807119551001	06-20-95	1120	<.04	<.03	--	<.01	<.02	<.02
012S022E14F001M	365329119321701	03-28-95	1110	<.04	<.03	<.02	<.01	<.02	<.02
012S018E01P002M	365439119573301	03-30-95	1100	<.04	<.03	<.02	<.01	<.02	<.02
011S017E03A002M	370039120053102	06-20-95	1630	<.04	<.03	--	<.01	<.02	<.02
010S015E32P001M	370046120212001	08-01-95	1850	<.04	<.03	<.02	<.01	<.02	<.02
009S015E34K001M	370618120190101	08-02-95	1120	<.04	<.03	<.02	<.01	<.02	<.02
008S015E06M001M	371548120224101	07-25-95	1000	--	<.03	<.02	<.01	<.02	<.02
007S015E35F002M	371651120175701	06-22-95	1150	<.04	<.03	--	<.01	<.02	<.02
006S013E04Q001M	372602120325101	06-19-95	1630	<.04	<.03	--	<.01	<.02	<.02
006S012E21C001M	372412120393401	06-21-95	1630	<.04	<.05	<.03	<.03	<.05	<.04
006S010E04M001M	372617120530201	04-20-95	1440	<.04	<.03	<.02	<.01	<.02	<.02
006S010E04M002M	372624120530301	05-08-95	1250	<.04	<.03	<.02	<.01	<.02	<.02
006S010E04M003M	372624120530302	05-08-95	1610	<.04	<.03	<.02	<.01	<.02	<.02
006S009E25B001M	372323120554401	07-19-95	1610	<.04	<.03	<.02	<.01	<.02	<.02
005S009E08A001M	373114120595001	07-18-95	1450	<.04	<.03	<.02	<.01	<.02	<.02
005S009E23C002M	372933120565901	07-18-95	1030	<.04	<.03	<.02	<.01	<.02	<.02

**324 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than]

Local identifier	Station number	Date	Time	MCPB,	METHIO-	METH-	NEB-	NORFLUR	ORY-
				WATER, FLTRD, GF 0.7U	CARB, WATER, FLTRD, GF 0.7U	OMYL, WATER, FLTRD, GF 0.7U	URON, WATER, FLTRD, GF 0.7U	AZON, WATER, FLTRD, GF 0.7U	ZALIN, WATER, FLTRD, GF 0.7U
				REC (UG/L) (38487)	REC (UG/L) (38501)	REC (UG/L) (49296)	REC (UG/L) (49294)	REC (UG/L) (49293)	REC (UG/L) (49292)
004S008E26B001M	373349121032301	05-09-95	1040	<.04	<.03	<.02	<.01	<.02	<.02
004S008E26B002M	373349121032302	05-09-95	1510	<.04	<.03	<.02	<.01	<.02	<.02
004S008E26B003M	373351121032301	05-10-95	1040	<.04	<.03	<.02	<.01	<.02	<.02
003S011E31G002M	373753120474602	06-21-95	1100	<.04	<.05	<.03	<.03	<.05	<.04
003S009E03N002M	374148120581601	07-12-95	1110	<.04	<.03	<.02	<.01	<.02	<.02
003S007E14B001M	374043121100301	07-19-95	1040	<.04	<.03	<.02	<.01	<.02	<.02
002S008E35M001M	374307121040101	07-12-95	1450	<.04	<.03	<.02	<.01	<.02	<.02
001S008E23P001M	374940121034701	07-20-95	1100	<.04	<.03	<.02	<.01	<.02	<.02
003N007E22P001M	380524121115401	07-11-95	1320	<.04	<.03	<.02	<.01	<.02	<.02
005N006E10Q002M	381731121183001	07-10-95	1230	<.04	<.03	<.02	<.01	<.02	<.02

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, "WAT, FLT," water filter; <, less than]

Local identifier	Station number	Date	Time	OXAMYL, WATER, FLTRD, GF 0.7U	PIC- LORAM, WATER, FLTRD, GF 0.7U	PRO- PHAM, WATER, FLTRD, GF 0.7U	PRO- POXUR, WATER, FLTRD, GF 0.7U	SILVEX, DIS- SOLVED (UG/L)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U
				REC (UG/L) (38866)	REC (UG/L) (49291)	REC (UG/L) (49236)	REC (UG/L) (38538)		REC (UG/L) (49235)
031S027E16D001M	351415119052201	06-14-95	1110	<.02	<.05	<.04	<.04	<.02	<.05
030S028E29P001M	351655118594301	06-14-95	1500	<.02	<.05	<.04	<.04	<.02	<.05
029S027E27B006M	352258119034901	06-13-95	1450	<.02	<.05	<.04	<.04	<.02	<.05
028S027E06G001M	353119119062501	06-15-95	1210	--	<.05	--	--	<.02	<.05
025S026E05A003M	354726119112001	06-06-95	1145	<.02	<.05	<.04	<.04	<.02	<.05
024S026E08A002M	355135119104201	06-06-95	1850	<.02	<.05	<.04	<.04	<.02	<.05
022S024E02A001M	360302119202101	06-08-95	1100	<.02	<.05	<.04	<.04	<.02	<.05
021S025E26H001M	360432119140701	06-07-95	1630	<.02	<.05	<.04	<.04	<.02	<.05
021S024E36N002M	360310119201901	05-23-95	1420	<.02	<.05	<.04	<.04	<.02	<.05
020S024E22C001M	361003119212501	03-29-95	1640	<.02	<.05	<.04	<.04	<.02	<.05
020S021E01Q001M	361243119382301	04-19-95	1600	<.02	<.05	<.04	<.04	<.02	<.05
019S024E07J001M	361726119241101	05-23-95	1030	<.02	<.05	<.04	<.04	<.02	<.05
019S024E08L001M	361717119234201	06-26-95	1110	--	<.05	<.04	<.04	<.02	<.05
019S024E08L002M	361717119234202	06-26-95	1430	--	<.05	<.04	<.04	<.02	<.05
019S023E34P002M	361338119275501	04-18-95	1450	<.02	<.05	<.04	<.04	<.02	<.05
019S023E34P003M	361341119280101	06-27-95	1020	--	<.05	<.04	<.04	<.02	<.05
019S023E34P004M	361341119280102	06-27-95	1340	--	<.05	<.04	<.04	<.02	<.05
019S021E19R001M	361519119433401	05-25-95	1100	<.02	<.05	<.04	<.04	<.02	<.05
018S026E02J001M	362325119070501	03-29-95	1200	<.02	<.05	<.04	<.04	<.02	<.05
018S022E33R001M	361852119350601	05-24-95	1430	<.02	<.05	<.04	<.04	<.02	<.05
018S021E27N003M	361948119412201	05-24-95	0950	<.02	<.05	<.04	<.04	<.02	<.05
018S020E34L001M	361905119472901	04-19-95	1100	<.02	<.05	<.04	<.04	<.02	<.05
017S020E25G001M	362537119450901	06-28-95	1120	--	<.05	<.04	<.04	<.02	<.05
017S020E25G002M	362537119450902	06-28-95	1510	--	<.05	<.04	<.04	<.02	<.05
017S020E25K001M	362525119450601	06-29-95	1100	--	<.05	--	--	<.02	<.05
017S019E34Q002M	362417119533701	05-22-95	1515	<.02	<.05	<.04	<.04	<.02	<.05
016S024E26M001M	363029119202001	04-18-95	1020	<.02	<.05	<.04	<.04	<.02	<.05
016S018E23L001M	363119119584801	08-10-95	1110	<.02	<.05	<.04	<.04	<.02	<.05
015S019E03G001M	363924119530401	07-24-95	1430	<.02	<.05	<.04	<.04	<.02	<.05
014S022E17C002M	364316119360101	08-23-95	1250	<.02	<.05	<.04	<.04	<.02	<.05
014S022E17C003M	364316119360102	08-23-95	1130	<.02	<.05	<.04	<.04	<.02	<.05
014S022E18A001M	364306119364401	08-22-95	1200	<.02	<.05	<.04	<.04	<.02	<.05
014S022E18A002M	364306119364402	08-22-95	1020	<.02	<.05	<.04	<.04	<.02	<.05
014S022E18E005M	364255119372504	08-09-95	1100	<.02	<.05	<.04	<.04	<.02	<.05
014S022E18E006M	364255119372505	08-09-95	1330	<.02	<.05	<.04	<.04	<.02	<.05
014S021E13G002M	364258119380202	08-08-95	1540	<.02	<.05	<.04	<.04	<.02	<.05
014S021E13G004M	364258119380204	08-08-95	0950	<.02	<.05	<.04	<.04	<.02	<.05
014S020E34G001M	364024119464201	03-28-95	1540	<.02	<.05	<.04	<.04	<.02	<.05
013S021E01G001M	364959119375201	06-08-95	1745	<.02	<.05	<.04	<.04	<.02	<.05
013S019E17H002M	364807119551001	06-20-95	1120	--	<.05	<.04	<.04	<.02	<.05
012S022E14F001M	365329119321701	03-28-95	1110	<.02	<.05	<.04	<.04	<.02	<.05
012S018E01P002M	365439119573301	03-30-95	1100	<.02	<.05	<.04	<.04	<.02	<.05
011S017E03A002M	370039120053102	06-20-95	1630	--	<.05	<.04	<.04	<.02	<.05
010S015E32P001M	37004612012001	08-01-95	1850	<.02	<.05	<.04	<.04	<.02	<.05
009S015E34K001M	370618120190101	08-02-95	1120	<.02	<.05	<.04	<.04	<.02	<.05
008S015E06M001M	371548120224101	07-25-95	1000	<.02	<.05	<.04	<.04	<.02	<.05
007S015E35F002M	371651120175701	06-22-95	1150	--	<.05	<.04	<.04	<.02	<.05
006S013E04Q001M	372602120325101	06-19-95	1630	--	<.05	<.04	<.04	<.02	<.05
006S012E21C001M	372412120393401	06-21-95	1630	<.04	<.05	<.04	<.04	<.02	<.05
006S010E04M001M	372617120530201	04-20-95	1440	<.02	<.05	<.04	<.04	<.02	<.05
006S010E04M002M	372624120530301	05-08-95	1250	<.02	<.05	<.04	<.04	<.02	<.05
006S010E04M003M	372624120530302	05-08-95	1610	<.02	<.05	<.04	<.04	<.02	<.05
006S009E25B001M	372323120554401	07-19-95	1610	<.02	<.05	<.04	<.04	<.02	<.05
005S009E08A001M	373114120595001	07-18-95	1450	<.02	<.05	<.04	<.04	<.02	<.05
005S009E23C002M	372933120565901	07-18-95	1030	<.02	<.05	<.04	<.04	<.02	<.05

**326 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 14B3.** NWQL schedule 2050/2051 environmental dissolved-pesticide data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. DISS, DISSOLV, dissolved; E, estimated; FLTRD, filtered; GF, glass fiber filter; M, presence verified, not quantified; .R, replicate; REC, recovered concentration; U, micron; UG/L, microgram per liter; WAT FLT, “WAT, FLT,” water filter; <, less than]

Local identifier	Station number	Date	Time	OXAMYL, WATER, FLTRD, GF 0.7U REC (UG/L) (38866)	PIC- LORAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49291)	PRO- PHAM, WATER, FLTRD, GF 0.7U REC (UG/L) (49236)	PRO- POXUR, WATER, FLTRD, GF 0.7U REC (UG/L) (38538)	SILVEX, DIS- SOLVED (UG/L) (39762)	TRI- CLOPYR, WATER, FLTRD, GF 0.7U REC (UG/L) (49235)
004S008E26B001M	373349121032301	05-09-95	1040	<.02	<.05	<.04	<.04	<.02	<.05
004S008E26B002M	373349121032302	05-09-95	1510	<.02	<.05	<.04	<.04	<.02	<.05
004S008E26B003M	373351121032301	05-10-95	1040	<.02	<.05	<.04	<.04	<.02	<.05
003S011E31G002M	373753120474602	06-21-95	1100	<.04	<.05	<.04	<.04	<.02	<.05
003S009E03N002M	374148120581601	07-12-95	1110	<.02	--	<.04	<.04	<.02	<.05
003S007E14B001M	374043121100301	07-19-95	1040	<.02	<.05	<.04	<.04	<.02	<.05
002S008E35M001M	374307121040101	07-12-95	1450	<.02	--	<.04	<.04	<.02	<.05
001S008E23P001M	374940121034701	07-20-95	1100	<.02	<.05	<.04	<.04	<.02	<.05
003N007E22P001M	380524121115401	07-11-95	1320	<.02	--	<.04	<.04	<.02	<.05
005N006E10Q002M	381731121183001	07-10-95	1230	<.02	--	<.04	<.04	<.02	<.05

**Table 15A.** Volatile organic compound environmental data from samples collected at ground-water sites in the San Joaquin-Tulare Basins, California, water year October 1992 to September 1993.

[Parameter code is given in parentheses after units. ug/L, microgram per liter; &lt;, less than; .R, replicate; unfltrd, unfiltered; V, contamination;

\* , lower detection value listed here is stored in time plus 2 record]

Local identifier	Station number	Date	Time	1,1,1,2-Tetra-chloro-ethane, water, unfltrd ug/L (77562)	1,1,1-Tri-chloro-ethane, water, unfltrd ug/L (34506)	1,1,2,2-Tetra-chloro-ethane, water, unfltrd ug/L (34516)	CFC-113 water unfltrd ug/L (77652)	1,1,2-Tri-chloro-ethane, water, unfltrd ug/L (34511)	1,1-Di-chloro-ethane, water, unfltrd ug/L (34496)	1,1-Di-chloro-ethane, water, unfltrd ug/L (34501)
016S022E19P004M	363107119372201	08-17-93	1030	<.2	<.2	<.2	<.2	<.2	<.2	<.2
016S021E01E001M	363418119384201	09-14-93	1440	<.2	<.2	<.2	<.2	<.2	<.2	<.2
016S020E08F001M	363317119490401	08-19-93	1020	<.2	<.2	<.2	<.2	<.2	<.2	<.2
016S019E11H001M	363317119515001	09-01-93	1000	<.2	<.2	<.2	<.2	<.2	<.2	<.2
015S022E09Q001M	363805119345001	09-16-93	1020	<.2	<.2	<.2	<.2	<.2	<.2	<.2
015S021E03G001M	363928119401701	09-14-93	0945	<.2	<.2	<.2	<.2	<.2	<.2	<.2
015S021E20J001M	363645119420901	09-15-93	0950	<.2	<.2	<.2	<.2	<.2	<.2	<.2
015S020E15L001M	363726119465201	09-15-93	1340	<.2	<.2	<.2	<.2	<.2	<.2	<.2
014S022E28E001M	364112119352701	08-17-93	1440	<.2	<.2	<.2	<.2	<.2	<.2	<.2
014S021E12A001M	364356119374001	09-20-93	1220	<.2	<.2	<.2	<.2	<.2	<.2	<.2
014S021E12A001M.R	364356119374001	09-20-93	1221	<.2	<.2	<.2	<.2	<.2	<.2	<.2
013S018E21P001M	364645120005301	08-31-93	1420	<.2	<.2	<.2	<.2	<.2	<.2	<.2
013S017E28A001M	364639120065001	08-31-93	1000	<.2	<.2	<.2	<.2	<.2	<.2	<.2
012S018E29J005M	365123120010801	09-02-93	1120	<.2	<.2	<.2	<.2	<.2	<.2	<.2
012S017E12F001M	365418120035101	09-01-93	1500	<.2	<.2	<.2	<.2	<.2	<.2	<.2
012S017E22J001M	365220120052601	08-18-93	1000	<.2	<.2	<.2	<.2	<.2	<.2	<.2
011S017E28A001M	365700120063401	08-18-93	1450	<.2	<.2	<.2	<.2	<.2	<.2	<.2
003N007E05F001M	380826121141501	08-11-93	1430	<.2	<.2	<.2	<.2	<.2	<.2	<.2
003N006E05D001M	380843121205201	08-12-93	1100	<.2	<.2	<.2	<.2	<.2	<.2	<.2
004N007E21Q001M	381031121123901	09-09-93	1000	<.2	<.2	<.2	<.2	<.2	<.2	<.2
004N006E20H001M	381100121200501	09-09-93	1400	<.2	<.2	<.2	<.2	<.2	<.2	<.2
Local identifier	Station number	Date	Time	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-chloro-methyl-benzene water unfltrd ug/L (77222)	Dibromo-chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)
016S022E19P004M	363107119372201	08-17-93	1030	<.2	<.2	<.2	<.2	<.2	.09*	<.04*
016S021E01E001M	363418119384201	09-14-93	1440	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
016S020E08F001M	363317119490401	08-19-93	1020	<.2	<.2	<.2	<.2	<.2	.98*	<.04*
016S019E11H001M	363317119515001	09-01-93	1000	<.2	<.2	.8	<.2	<.2	2.50*	<.04*
015S022E09Q001M	363805119345001	09-16-93	1020	<.2	<.2	<.2	<.2	<.2	1.90*	<.04*
015S021E03G001M	363928119401701	09-14-93	0945	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
015S021E20J001M	363645119420901	09-15-93	0950	<.2	<.2	.3	<.2	<.2	3.20*	<.04*
015S020E15L001M	363726119465201	09-15-93	1340	<.2	<.2	<.2	<.2	<.2	.68*	<.04*
014S022E28E001M	364112119352701	08-17-93	1440	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
014S021E12A001M	364356119374001	09-20-93	1220	<.2	<.2	<.2	<.2	<.2	1.40*	<.04*
014S021E12A001M.R	364356119374001	09-20-93	1221	<.2	<.2	<.2	<.2	<.2	1.	<.2
013S018E21P001M	364645120005301	08-31-93	1420	<.2	<.2	<.2	<.2	<.2	2.80*	<.04*
013S017E28A001M	364639120065001	08-31-93	1000	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
012S018E29J005M	365123120010801	09-02-93	1120	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
012S017E12F001M	365418120035101	09-01-93	1500	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
012S017E22J001M	365220120052601	08-18-93	1000	<.2	<.2	<.2	<.2	<.2	3.20*	<.04*
011S017E28A001M	365700120063401	08-18-93	1450	<.2	<.2	<.2	<.2	<.2	2.20*	<.04*
003N007E05F001M	380826121141501	08-11-93	1430	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
003N006E05D001M	380843121205201	08-12-93	1100	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
004N007E21Q001M	381031121123901	09-09-93	1000	<.2	<.2	<.2	<.2	<.2	2.30*	<.04*
004N006E20H001M	381100121200501	09-09-93	1400	<.2	<.2	<.2	<.2	<.2	.14*	<.04*













**Table 15B.** Volatile organic compound environmental data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. ug/L, microgram per liter; unfltrd, unfiltered; <, less than; V, contamination; \*, lower detection value listed here is stored in time plus 2 record]

Local identifier	Station number	Date	Time	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo-chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)
016S022E19P002M	363106119372001	09-13-94	1630	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
016S022E19P003M	363106119372002	09-13-94	1410	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
016S021E01E002M	363418119384202	09-13-94	1100	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
016S021E01E003M	363418119384203	09-12-94	1650	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
015S022E09Q002M	363808119344901	09-14-94	1700	<.2	<.2	<.2	<.2	<.2	2.50*	<.04*
015S022E09Q003M	363808119344902	09-14-94	1450	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
015S021E03L002M	363922119402002	08-16-94	1540	<.2	<.2	<.2	<.2	<.2	.04*	<.04*
015S021E03L003M	363922119402003	08-16-94	1200	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
015S021E20J002M	363645119420701	09-14-94	1100	<.2	<.2	.4	<.2	<.2	4.00*	<.04*
014S022E08K001M	364338119354601	08-30-94	1700	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
014S022E08K002M	364338119354602	08-30-94	1030	<.2	<.2	<.2	<.2	<.2	.26*	<.04*
014S022E08K003M	364338119354603	06-17-94	1250	<.2	<.2	<.2	<.2	<.2	2.60*	<.04*
014S022E17C001M	364316119360801	08-04-94	1550	<.2	<.2	<.2	<.2	<.2	2.80*	<.04*
014S022E18E001M	364255119372501	08-03-94	1620	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
014S022E18E002M	364255119372502	08-03-94	1050	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
014S022E18E003M	364255119372503	06-16-94	1315	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
014S021E13G001M	364258119380201	08-04-94	1100	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
014S021E14H002M	364259119385402	08-31-94	1230	<.2	<.2	<.2	<.2	<.2	2.00*	<.04*
014S021E14H003M	364259119385403	09-01-94	1220	<.2	<.2	<.2	<.2	<.2	1.70*	<.04*
014S021E14H004M	364259119385404	08-31-94	1730	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
007S014E24K001M	371832120231201	09-07-94	1210	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
007S013E21M001M	371835120331801	07-27-94	1020	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
007S013E21M002M	371835120332801	08-17-94	1520	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
007S013E21M003M	371835120332802	08-17-94	1200	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
007S012E18M001M	371926120420901	09-20-94	1400	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
006S012E06A001M	372646120410401	09-08-94	1100	<.2	<.2	<.2	<.2	<.2	1.50*	<.04*
006S012E34G001M	372205120381701	06-07-94	1100	<.2	<.2	.2	<.2	<.2	2.60*	<.04*
006S012E34G002M	372207120381201	08-09-94	1300	<.2	<.2	<.2	<.2	<.2	1.50*	<.04*
006S012E34G003M	372207120381202	08-09-94	1030	<.2	<.2	<.2	<.2	<.2	3.30*	<.04*
006S011E35H001M	372205120433801	09-07-94	1520	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
005S011E34B001M	372746120443601	07-27-94	1520	<.2	<.2	<.2	<.2	<.2	.79*	<.04*
005S011E34B002M	372742120443601	08-11-94	1130	<.2	<.2	<.2	<.2	<.2	.55*	<.04*
004S011E31H001M	373239120473001	07-28-94	1030	<.2	<.2	<.2	<.2	<.2	.04*	<.04*
004S011E31H002M	373240120473201	08-10-94	1250	<.2	<.2	<.2	<.2	<.2	.13*	<.04*
004S011E31H003M	373240120473202	08-10-94	1020	<.2	<.2	.4	<.2	<.2	.12*	<.04*
003S011E30K001M	373837120474801	09-21-94	0940	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
003S010E35K001M	373753120501101	09-20-94	0930	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
003S008E05K001M	374210121064001	06-08-94	1230	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
002S009E09N001M	374620120592901	06-07-94	1700	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
002S009E28J001M	374356120583701	07-26-94	1110	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
002S008E05H001M	374733121062401	09-06-94	1350	<.2	<.2	<.2	<.2	<.2	1.30*	<.04*
002S008E10H001M	374635121040901	09-08-94	1530	<.2	<.2	<.2	<.2	<.2	.21*	<.04*
002S007E13Q001M	374524121084801	06-09-94	1230	<.2	<.2	<.2	<.2	<.2	<.2	<.2
002S007E20K001M	374438121130901	08-18-94	1330	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
002S007E20K002M	374438121130902	08-18-94	1630	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
002S007E20J001M	374448121130701	06-06-94	1445	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
002S007E22A001M	374511121104101	09-21-94	1330	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
001S007E18K001M	375052121142801	09-22-94	1220	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
001S007E27J001M	374909121110101	09-22-94	0920	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*





**336 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 15B.** Volatile organic compound environmental data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1993 to September 1994—Continued.

[Parameter code is given in parentheses after units. ug/L, microgram per liter; unfltrd, unfiltered; <, less than; V, contamination; \*, lower detection value listed here is stored in time plus 2 record]

Local identifier	Station number	Date	Time	Bromo-di-chloro-methane water unfltrd ug/L (32101)	Bromo-methane water unfltrd ug/L (34413)	Chloro-benzene water unfltrd ug/L (34301)	Chloro-ethane, water, unfltrd ug/L (34311)	Chloro-methane water unfltrd ug/L (34418)	cis-1,2-Di-chloro-ethene, water, unfltrd ug/L (77093)	cis-1,3-Di-chloro-propene water unfltrd ug/L (34704)
016S022E19P002M	363106119372001	09-13-94	1630	<.2	<.2	<.2	<.2	V.5	<.2	<.2
016S022E19P003M	363106119372002	09-13-94	1410	<.2	<.2	<.2	<.2	V.5	<.2	<.2
016S021E01E002M	363418119384202	09-13-94	1100	<.2	<.2	<.2	<.2	V.5	<.2	<.2
016S021E01E003M	363418119384203	09-12-94	1650	<.2	<.2	<.2	<.2	V.7	<.2	<.2
015S022E09Q002M	363808119344901	09-14-94	1700	<.2	<.2	<.2	<.2	V.6	<.2	<.2
015S022E09Q003M	363808119344902	09-14-94	1450	<.2	<.2	<.2	<.2	V.7	<.2	<.2
015S021E03L002M	363922119402002	08-16-94	1540	<.2	<.2	<.2	<.2	V.4	<.2	<.2
015S021E03L003M	363922119402003	08-16-94	1200	<.2	<.2	<.2	<.2	V.4	<.2	<.2
015S021E20J002M	363645119420701	09-14-94	1100	<.2	<.2	<.2	<.2	V.7	<.2	<.2
014S022E08K001M	364338119354601	08-30-94	1700	<.2	<.2	<.2	<.2	V.5	<.2	<.2
014S022E08K002M	364338119354602	08-30-94	1030	<.2	<.2	<.2	<.2	V.9	<.2	<.2
014S022E08K003M	364338119354603	06-17-94	1250	<.2	<.2	<.2	<.2	<.2	<.2	<.2
014S022E17C001M	364316119360801	08-04-94	1550	<.2	<.2	<.2	<.2	V.4	<.2	<.2
014S022E18E001M	364255119372501	08-03-94	1620	<.2	<.2	<.2	<.2	V.3	<.2	<.2
014S022E18E002M	364255119372502	08-03-94	1050	<.2	<.2	<.2	<.2	V.3	<.2	<.2
014S022E18E003M	364255119372503	06-16-94	1315	<.2	<.2	<.2	<.2	<.2	<.2	<.2
014S021E13G001M	364258119380201	08-04-94	1100	<.2	<.2	<.2	<.2	V.2	<.2	<.2
014S021E14H002M	364259119385402	08-31-94	1230	<.2	<.2	<.2	<.2	V.7	<.2	<.2
014S021E14H003M	364259119385403	09-01-94	1220	<.2	<.2	<.2	<.2	V.7	<.2	<.2
014S021E14H004M	364259119385404	08-31-94	1730	<.2	<.2	<.2	<.2	V1.1	<.2	<.2
007S014E24K001M	371832120231201	09-07-94	1210	<.2	<.2	<.2	<.2	V.7	<.2	<.2
007S013E21M001M	371835120331801	07-27-94	1020	<.2	<.2	<.2	<.2	V.2	<.2	<.2
007S013E21M002M	371835120332801	08-17-94	1520	<.2	<.2	<.2	<.2	V.5	<.2	<.2
007S013E21M003M	371835120332802	08-17-94	1200	<.2	<.2	<.2	<.2	V.4	<.2	<.2
007S012E18M001M	371926120420901	09-20-94	1400	<.2	<.2	<.2	<.2	V.4	<.2	<.2
006S012E06A001M	372646120410401	09-08-94	1100	<.2	<.2	<.2	<.2	V.7	<.2	<.2
006S012E34G001M	372205120381701	06-07-94	1100	<.2	<.2	<.2	<.2	<.2	<.2	<.2
006S012E34G002M	372207120381201	08-09-94	1300	<.2	<.2	<.2	<.2	V.3	<.2	<.2
006S012E34G003M	372207120381202	08-09-94	1030	<.2	<.2	<.2	<.2	V.3	<.2	<.2
006S011E35H001M	372205120433801	09-07-94	1520	<.2	<.2	<.2	<.2	V.6	<.2	<.2
005S011E34B001M	372746120443601	07-27-94	1520	<.2	<.2	<.2	<.2	V.2	<.2	<.2
005S011E34B002M	372742120443601	08-11-94	1130	<.2	<.2	<.2	<.2	V.3	<.2	<.2
004S011E31H001M	373239120473001	07-28-94	1030	<.2	<.2	<.2	<.2	V.2	<.2	<.2
004S011E31H002M	373240120473201	08-10-94	1250	<.2	<.2	<.2	<.2	V.4	<.2	<.2
004S011E31H003M	373240120473202	08-10-94	1020	<.2	<.2	<.2	<.2	V.3	<.2	<.2
003S011E30K001M	373837120474801	09-21-94	0940	<.2	<.2	<.2	<.2	V.5	<.2	<.2
003S010E35K001M	373753120501101	09-20-94	0930	<.2	<.2	<.2	<.2	V.4	<.2	<.2
003S008E05K001M	374210121064001	06-08-94	1230	<.2	<.2	<.2	<.2	<.2	<.2	<.2
002S009E09N001M	374620120592901	06-07-94	1700	<.2	<.2	<.2	<.2	<.2	<.2	<.2
002S009E28J001M	374356120583701	07-26-94	1110	<.2	<.2	<.2	<.2	V.3	<.2	<.2
002S008E05H001M	374733121062401	09-06-94	1350	<.2	<.2	<.2	<.2	V.7	<.2	<.2
002S008E10H001M	374635121040901	09-08-94	1530	<.2	<.2	<.2	<.2	V.6	<.2	<.2
002S007E13Q001M	374524121084801	06-09-94	1230	<.2	<.2	<.2	<.2	<.2	<.2	<.2
002S007E20K001M	374438121130901	08-18-94	1330	<.2	<.2	<.2	<.2	V.6	<.2	<.2
002S007E20K002M	374438121130902	08-18-94	1630	<.2	<.2	<.2	<.2	V.5	<.2	<.2
002S007E20J001M	374448121130701	06-06-94	1445	<.2	<.2	<.2	<.2	<.2	<.2	<.2
002S007E22A001M	374511121104101	09-21-94	1330	<.2	<.2	<.2	<.2	V.6	<.2	<.2
001S007E18K001M	375052121142801	09-22-94	1220	<.2	<.2	<.2	<.2	V.5	<.2	<.2
001S007E27J001M	374909121110101	09-22-94	0920	<.2	<.2	<.2	<.2	V.5	<.2	<.2















**Table 15C.** Volatile organic compound environmental data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. ug/L, microgram per liter; unfltrd, unfiltered; <, less than; V, contamination; \*, lower detection value listed here is stored in time plus 2 record]

Local identifier	Station number	Date	Time	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo-chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)
031S027E16D001M	351415119052201	06-14-95	1110	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
030S028E29P001M	351655118594301	06-14-95	1500	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
029S027E27B006M	352258119034901	06-13-95	1450	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
028S027E06G001M	353119119062501	06-15-95	1210	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
028S024E30M001M	352749119261501	06-13-95	1010	<.2	<.2	.2	<.2	<.2	<.03*	<.04*
025S026E05A003M	354726119112001	06-06-95	1145	<.2	<.2	.6	<.2	<.2	.66*	<.04*
024S026E08A002M	355135119104201	06-06-95	1850	<.2	<.2	<.2	<.2	<.2	.35*	<.04*
022S024E02A001M	360302119202101	06-08-95	1100	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
021S025E26H001M	360432119140701	06-07-95	1630	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
021S024E36N002M	360310119201901	05-23-95	1420	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
020S024E22C001M	361003119212501	03-29-95	1640	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
020S021E01Q001M	361243119382301	04-19-95	1600	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
019S024E07J001M	361726119241101	05-23-95	1030	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
019S024E08L001M	361717119234201	06-26-95	1110	<.2	<.2	<.2	<.2	.2	<.03*	<.04*
019S024E08L002M	361717119234202	06-26-95	1430	<.2	<.2	<.2	<.2	.7	<.03*	<.04*
019S023E34P002M	361338119275501	04-18-95	1450	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
019S023E34P003M	361341119280101	06-27-95	1020	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
019S023E34P004M	361341119280102	06-27-95	1340	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
019S021E19R001M	361519119433401	05-25-95	1100	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
018S026E02J001M	362325119070501	03-29-95	1200	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
018S022E33R001M	361852119350601	05-24-95	1430	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
018S021E27N003M	361948119412201	05-24-95	0950	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
018S020E34L001M	361905119472901	04-19-95	1100	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
017S020E25G001M	362537119450901	06-28-95	1120	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
017S020E25G002M	362537119450902	06-28-95	1510	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
017S020E25K001M	362525119450601	06-29-95	1100	<.2	<.2	<.2	<.2	.3	<.03*	<.04*
017S019E34Q002M	362417119533701	05-22-95	1515	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
016S024E26M001M	363029119202001	04-18-95	1020	<.2	<.2	.4	<.2	<.2	<.03*	<.04*
016S018E23L001M	363119119584801	08-10-95	1110	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
015S021E20J003M	363645119420702	08-21-95	1740	--	--	--	--	--	.40*	<.04*
015S019E03G001M	363924119530401	07-24-95	1430	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
014S022E08K001M	364338119354601	04-11-95	1030	--	--	--	--	--	<.03*	<.04*
014S022E08K002M	364338119354602	04-11-95	1410	--	--	--	--	--	.32*	<.04*
014S022E08K003M	364338119354603	04-11-95	1240	--	--	--	--	--	3.20*	<.04*
014S022E08K003M	364338119354603	08-24-95	1400	--	--	--	--	--	2.20*	<.04*
014S022E17C001M	364316119360801	04-12-95	1100	--	--	--	--	--	2.30*	<.04*
014S022E17C001M	364316119360801	08-24-95	1140	--	--	--	--	--	2.80*	<.04*
014S022E17C002M	364316119360101	08-23-95	1250	--	--	--	--	--	6.40*	<.04*
014S022E17C003M	364316119360102	08-23-95	1130	--	--	--	--	--	3.00*	<.04*
014S022E18A001M	364306119364401	08-22-95	1200	--	--	--	--	--	.86*	<.04*
014S022E18A002M	364306119364402	08-22-95	1020	--	--	--	--	--	<.03*	<.04*
014S022E18E001M	364255119372501	03-07-95	1600	--	--	--	--	--	<.03	<.04
014S022E18E002M	364255119372502	03-07-95	1320	--	--	--	--	--	.05	<.04
014S022E18E003M	364255119372503	03-07-95	1000	--	--	--	--	--	<.03	<.04
014S022E18E003M	364255119372503	08-24-95	0850	--	--	--	--	--	.06*	<.04*
014S022E18E005M	364255119372504	08-09-95	1100	--	--	--	--	--	.30*	<.04*
014S022E18E006M	364255119372505	08-09-95	1330	--	--	--	--	--	.46*	<.04*
014S021E13G001M	364258119380201	04-12-95	1530	--	--	--	--	--	<.03*	<.04*
014S021E13G002M	364258119380202	08-08-95	1540	--	--	--	--	--	<.03*	<.04*
014S021E13G003M	364258119380203	08-08-95	1340	--	--	--	--	--	.86*	<.04*
014S021E13G004M	364258119380204	08-08-95	0950	--	--	--	--	--	<.03*	<.04*
014S021E14H002M	364259119385402	04-10-95	1530	--	--	--	--	--	1.90*	<.04*
014S021E14H003M	364259119385403	03-08-95	1340	--	--	--	--	--	.86	<.04
014S021E14H004M	364259119385404	03-08-95	1210	--	--	--	--	--	<.03	<.04
014S020E34G001M	364024119464201	03-28-95	1540	<.2	<.2	.2	<.2	<.2	<.03*	.55*

**344 Dissolved Pesticide and VOC Data, Surface and Ground Waters in the San Joaquin–Tulare Basins, Calif., 1992–1995**

**Table 15C.** Volatile organic compound environmental data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. ug/L, microgram per liter; unfltrd, unfiltered; <, less than; V, contamination; \*, lower detection value listed here is stored in time plus 2 record]

Local identifier	Station number	Date	Time	1,1-Di-chloro-propene water unfltrd ug/L (77168)	1,2,3-Tri-chloro-benzene water unfltrd ug/L (77613)	1,2,3-Tri-chloro-propane water unfltrd ug/L (77443)	1,2,4-Tri-chloro-benzene water unfltrd ug/L (34551)	1,2,4-Tri-methyl-benzene water unfltrd ug/L (77222)	Dibromo-chloro-propane water unfltrd ug/L (82625)	1,2-Di-bromo-ethane, water, unfltrd ug/L (77651)
013S021E01G001M	364959119375201	06-08-95	1745	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
013S019E17H002M	364807119551001	06-20-95	1120	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
012S022E14F001M	365329119321701	03-28-95	1110	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
012S018E01P002M	365439119573301	03-30-95	1100	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
011S017E03A002M	370039120053102	06-20-95	1630	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
010S015E32P001M	370046120212001	08-01-95	1850	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
009S015E34K001M	370618120190101	08-02-95	1120	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
008S015E06M001M	371548120224101	07-25-95	1000	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
007S015E35F002M	371651120175701	06-22-95	1150	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
006S013E04Q001M	372602120325101	06-19-95	1630	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
006S012E21C001M	372412120393401	06-21-95	1630	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
006S010E04M001M	372617120530201	04-20-95	1440	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
006S010E04M002M	372624120530301	05-08-95	1250	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
006S010E04M003M	372624120530302	05-08-95	1610	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
006S009E25B001M	372323120554401	07-19-95	1610	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
005S009E08A001M	373114120595001	07-18-95	1450	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
005S009E23C002M	372933120565901	07-18-95	1030	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
004S008E26B001M	373349121032301	05-09-95	1040	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
004S008E26B002M	373349121032302	05-09-95	1510	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
004S008E26B003M	373351121032301	05-10-95	1040	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
003S011E31G002M	373753120474602	06-21-95	1100	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
003S009E03N002M	374148120581601	07-12-95	1110	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
003S007E14B001M	374043121100301	07-19-95	1040	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
002S008E35M001M	374307121040101	07-12-95	1450	<.2	<.2	<.2	<.2	<.2	1.10*	<.04*
001S008E23P001M	374940121034701	07-20-95	1100	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
003N007E22P001M	380524121115401	07-11-95	1320	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*
005N006E10Q002M	381731121183001	07-10-95	1230	<.2	<.2	<.2	<.2	<.2	<.03*	<.04*

**Table 15C.** Volatile organic compound environmental data from samples collected at ground-water sites in the San Joaquin–Tulare Basins, California, water year October 1994 to September 1995—Continued.

[Parameter code is given in parentheses after units. ug/L, microgram per liter; unfltrd, unfiltered; <, less than; V, contamination; \*, lower detection value listed here is stored in time plus 2 record]

Local identifier	Station number	Date	Time	1,2-Di-chloro-benzene water unfltrd ug/L (34536)	1,2-Di-chloro-ethane, water, unfltrd ug/L (32103)	1,2-Di-chloro-propane water unfltrd ug/L (34541)	1,3,5-Tri-methyl-benzene water unfltrd ug/L (77226)	1,3-Di-chloro-benzene water unfltrd ug/L (34566)	1,3-Di-chloro-propane water unfltrd ug/L (77173)	1,4-Di-chloro-benzene water unfltrd ug/L (34571)
031S027E16D001M	351415119052201	06-14-95	1110	<.2	<.2	<.2	<.2	<.2	<.2	<.2
030S028E29P001M	351655118594301	06-14-95	1500	<.2	<.2	<.2	<.2	<.2	<.2	<.2
029S027E27B006M	352258119034901	06-13-95	1450	<.2	<.2	<.2	<.2	<.2	<.2	<.2
028S027E06G001M	353119119062501	06-15-95	1210	<.2	<.2	<.2	<.2	<.2	<.2	<.2
028S024E30M001M	352749119261501	06-13-95	1010	<.2	<.2	1.6	<.2	<.2	<.2	<.2
025S026E05A003M	354726119112001	06-06-95	1145	<.2	<.2	<.2	<.2	<.2	<.2	<.2
024S026E08A002M	355135119104201	06-06-95	1850	<.2	<.2	<.2	<.2	<.2	<.2	<.2
022S024E02A001M	360302119202101	06-08-95	1100	<.2	<.2	<.2	<.2	<.2	<.2	<.2
021S025E26H001M	360432119140701	06-07-95	1630	<.2	<.2	<.2	<.2	<.2	<.2	<.2
021S024E36N002M	360310119201901	05-23-95	1420	<.2	<.2	<.2	<.2	<.2	<.2	<.2
020S024E22C001M	361003119212501	03-29-95	1640	<.2	<.2	<.2	<.2	<.2	<.2	<.2
020S021E01Q001M	361243119382301	04-19-95	1600	<.2	<.2	<.2	<.2	<.2	<.2	<.2
019S024E07J001M	361726119241101	05-23-95	1030	<.2	<.2	<.2	<.2	<.2	<.2	<.2
019S024E08L001M	361717119234201	06-26-95	1110	<.2	<.2	<.2	<.2	<.2	<.2	<.2
019S024E08L002M	361717119234202	06-26-95	1430	<.2	<.2	<.2	<.2	<.2	<.2	<.2
019S023E34P002M	361338119275501	04-18-95	1450	<.2	<.2	<.2	<.2	<.2	<.2	<.2
019S023E34P003M	361341119280101	06-27-95	1020	<.2	<.2	<.2	<.2	<.2	<.2	<.2
019S023E34P004M	361341119280102	06-27-95	1340	<.2	<.2	<.2	<.2	<.2	<.2	<.2
019S021E19R001M	361519119433401	05-25-95	1100	<.2	<.2	<.2	<.2	<.2	<.2	<.2
018S026E02J001M	362325119070501	03-29-95	1200	<.2	<.2	<.2	<.2	<.2	<.2	<.2
018S022E33R001M	361852119350601	05-24-95	1430	<.2	<.2	<.2	<.2	<.2	<.2	<.2
018S021E27N003M	361948119412201	05-24-95	0950	<.2	<.2	<.2	<.2	<.2	<.2	<.2
018S020E34L001M	361905119472901	04-19-95	1100	<.2	<.2	<.2	<.2	<.2	<.2	<.2
017S020E25G001M	362537119450901	06-28-95	1120	<.2	<.2	<.2	<.2	<.2	<.2	<.2
017S020E25G002M	362537119450902	06-28-95	1510	<.2	<.2	<.2	<.2	<.2	<.2	<.2
017S020E25K001M	362525119450601	06-29-95	1100	<.2	<.2	<.2	<.2	<.2	<.2	<.2
017S019E34Q002M	362417119533701	05-22-95	1515	<.2	<.2	<.2	<.2	<.2	<.2	<.2
016S024E26M001M	363029119202001	04-18-95	1020	<.2	<.2	<.2	<.2	<.2	<.2	<.2
016S018E23L001M	363119119584801	08-10-95	1110	<.2	<.2	<.2	<.2	<.2	<.2	<.2
015S021E20J003M	363645119420702	08-21-95	1740	--	--	--	--	--	--	--
015S019E03G001M	363924119530401	07-24-95	1430	<.2	<.2	<.2	<.2	<.2	<.2	<.2
014S022E08K001M	364338119354601	04-11-95	1030	--	--	--	--	--	--	--
014S022E08K002M	364338119354602	04-11-95	1410	--	--	--	--	--	--	--
014S022E08K003M	364338119354603	04-11-95	1240	--	--	--	--	--	--	--
014S022E08K003M	364338119354603	08-24-95	1400	--	--	--	--	--	--	--
014S022E17C001M	364316119360801	04-12-95	1100	--	--	--	--	--	--	--
014S022E17C001M	364316119360801	08-24-95	1140	--	--	--	--	--	--	--
014S022E17C002M	364316119360101	08-23-95	1250	--	--	--	--	--	--	--
014S022E17C003M	364316119360102	08-23-95	1130	--	--	--	--	--	--	--
014S022E18A001M	364306119364401	08-22-95	1200	--	--	--	--	--	--	--
014S022E18A002M	364306119364402	08-22-95	1020	--	--	--	--	--	--	--
014S022E18E001M	364255119372501	03-07-95	1600	--	--	--	--	--	--	--
014S022E18E002M	364255119372502	03-07-95	1320	--	--	--	--	--	--	--
014S022E18E003M	364255119372503	03-07-95	1000	--	--	--	--	--	--	--
014S022E18E003M	364255119372503	08-24-95	0850	--	--	--	--	--	--	--
014S022E18E005M	364255119372504	08-09-95	1100	--	--	--	--	--	--	--
014S022E18E006M	364255119372505	08-09-95	1330	--	--	--	--	--	--	--
014S021E13G001M	364258119380201	04-12-95	1530	--	--	--	--	--	--	--
014S021E13G002M	364258119380202	08-08-95	1540	--	--	--	--	--	--	--
014S021E13G003M	364258119380203	08-08-95	1340	--	--	--	--	--	--	--
014S021E13G004M	364258119380204	08-08-95	0950	--	--	--	--	--	--	--
014S021E14H002M	364259119385402	04-10-95	1530	--	--	--	--	--	--	--
014S021E14H003M	364259119385403	03-08-95	1340	--	--	--	--	--	--	--
014S021E14H004M	364259119385404	03-08-95	1210	--	--	--	--	--	--	--
014S020E34G001M	364024119464201	03-28-95	1540	<.2	<.2	.4	<.2	<.2	<.2	<.2





























