

Index of Stations—Surface-Water Data-Collection Network of Texas, September 1999

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U.S. Department of the Interior
U.S. Geological Survey

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By S.C. Gandara and D.L. Barbie

U.S. GEOLOGICAL SURVEY
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U.S. DEPARTMENT OF THE INTERIOR

Gale A. Norton, Secretary

U.S. GEOLOGICAL SURVEY

Charles G. Groat, Director

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For additional information write to

**District Chief
U.S. Geological Survey
8027 Exchange Dr.
Austin, TX 78754-4733
E-mail: dc_tx@usgs.gov**

Copies of this report can be purchased from

**U.S. Geological Survey
Branch of Information Services
Box 25286
Denver, CO 80225-0286
E-mail: infoservices@usgs.gov**

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Compiled by S.C. Gandara and D.L. Barbie

INTRODUCTION

The U.S. Geological Survey (USGS) investigations of the water resources of Texas are conducted in cooperation with the Texas Water Development Board, U.S. Army Corps of Engineers, Bureau of Reclamation, International Boundary and Water Commission, river authorities, cities, counties, and other government or water agencies.

Investigations are under the general direction of the District Chief, Texas District. The address of the Texas District office is 8027 Exchange Drive, Austin, TX 78754-4733.

Information regarding hydrologic data collected within their respective areas can be obtained from the Subdistrict or Field offices listed below:

Michael E. Dorsey, Field Office Chief
Field Headquarters
U.S. Geological Survey
8027 Exchange Drive
Austin, TX 78754-4733

David S. Brown, Field Office Chief
Field Headquarters
U.S. Geological Survey
2775 Alta Mesa Boulevard
Fort Worth, TX 76133-5803

Joseph D. Broadus, Subdistrict Chief
U.S. Geological Survey
2320 LaBranch Street, Room 1112
Houston, TX 77004-1099

Jimmy G. Pond, Field Office Chief
Field Headquarters
U.S. Geological Survey
944 Arroyo Drive
San Angelo, TX 76903-9345

George B. Ozuna, Subdistrict Chief
U.S. Geological Survey
5563 De Zavala
Suite 290
San Antonio, TX 78249-1735

Stanley Baldys III, Field Office Chief
Field Headquarters
U.S. Geological Survey
3010 Buchanan Street
Wichita Falls, TX 76308-1709

As of September 30, 1999, the surface-water data-collection network of Texas (table 1) included 321 continuous-record streamflow stations (D), 20 continuous-record gage-height only stations (G), 24 crest-stage partial-record stations (C), 40 flood-hydrograph partial-record stations (H), 25 low-flow partial-record stations (L), 1 continuous-record temperature station (M1), 25 continuous-record temperature and specific conductance stations (M2), 17 continuous-record temperature, specific conductance, dissolved oxygen, and pH stations (M4), 4 daily water-quality stations (Qd), 115 periodic water-quality stations (Qp), 17 reservoir/lake surveys for water quality stations (Qs), 85 continuous or daily reservoir-content stations (R), and 10 daily precipitation stations (Pd). Plate 1 identifies the major river basins in Texas and shows the location of the stations listed in table 1.

Table 1 shows the station number and name, latitude and longitude, type of station, and office responsible for the collection of the data and maintenance of the record. An 8-digit permanent numerical designation for all gaging stations has been adopted on a nationwide basis; stations are numbered and listed in downstream order. In the downstream direction along the main stem, all stations on a tributary entering between two main-stem stations are listed between these two stations. A similar order is followed in listing stations by first rank, second rank, and other ranks of

tributaries. The rank of any tributary, with respect to the stream to which it is an immediate tributary, is indicated by an indentation in the table. Each indentation represents one rank. This downstream order and system of indentation shows which gaging stations are on tributaries between any two stations on a main stem and the rank of the tributary on which each gaging station is situated.

DEFINITION OF STATIONS

Continuous-record streamflow station (D) is a station where a gage is maintained from which a continuous record of stage is monitored. The stage generally is recorded at 15-minute fixed intervals. Measurements of flow are made to develop a stage-discharge relation. Discharge records, showing the daily mean discharge and peak discharges for the major floods of each year, and total monthly and yearly runoff expressed in inches and (or) acre-feet, are computed, compiled, and published on the basis of the water year ending September 30. Where possible, preliminary data are available near-real time on the World Wide Web at <http://tx.usgs.gov/>.

Continuous-record gage-height only station (G) is a station where only the record of stage referenced to some arbitrary gage datum, usually mean sea level, is collected.

Partial-record station is a station where limited streamflow data are collected systematically. Because the number of streams for which information is desired far exceeds the number of stations feasible to operate for continuous record, the USGS collects limited streamflow data at partial-record stations. The three basic types of partial-record stations are:

Crest-stage partial-record station (C) is operated to define annual maximum stages and, at some stations, annual maximum discharges.

Flood-hydrograph partial-record station (H) is operated to define stages and discharges during one or more annual high-flow events or to compute daily mean discharges exceeding a defined discharge.

Low-flow partial-record station (L) is operated to define stages and discharges during one or more annual low-flow events or, at some stations, to compute daily mean discharges less than a defined discharge. Discharge measurements at low-flow partial-record stations are made during periods of low flow.

Continuous-record one-, two-, or four-parameter water-quality stations (M1, M2, M4) are water-quality stations where temperature, specific conductance, dissolved oxygen, and (or) pH are monitored by water-

quality equipment. The data generally are recorded at 1-hour fixed increments. For each of these stations where streamflow records are available, discharge-weighted-average concentrations and loads of selected chemical constituents are computed using the continuous record of specific conductance and the regression relation between values of each chemical constituent and specific conductance.

Daily water-quality station (Qd) is a water-quality station where samples are collected and specific conductance and water temperature are measured once daily or more frequently. For each of these stations, where discharge records are available, discharge-weighted-average concentrations and loads of selected chemical constituents are computed using the daily record of specific conductance and regression relation between each chemical constituent and specific conductance.

Periodic water-quality station (Qp) is a water-quality station where samples are collected periodically (usually from 2 to 10 samples per year) for the analysis of major inorganic constituents and related properties. Most of these stations are operated in conjunction with a streamflow station. An attempt is made to collect samples over a wide range in discharge. Some of these stations are equipped with stage-activated automatic samplers to facilitate the collection of multiple samples during storm runoff.

Reservoir/lake surveys for water quality (Qs) are surveys of comprehensive water-quality data-collection stations on selected reservoirs in the State. Each reservoir will have three or more primary sites and several secondary sites. Field measurements of temperature, specific conductance, dissolved oxygen, and pH are made at 5- or 10-foot depth intervals at each primary and secondary site. In addition, major inorganic constituents, nutrients, and selected trace elements are collected from near the surface and near the bottom of all primary sites. During periods of thermal stratification, additional nutrient samples and samples for analysis of dissolved iron and dissolved manganese are collected just above and below the thermocline of primary sites.

Continuous or daily reservoir-content station (R) is a station where a daily record of stage is obtained from which a daily value of content (usually at 2400 hours) is computed, compiled, and published.

Daily precipitation station (Pd) is a station where precipitation is collected continuously throughout the year. Precipitation volume is recorded in inches at 15-minute intervals.

AVAILABILITY OF DATA

Most of the information and data collected for the various types of stations defined above are computed,

printed, and released in an annual publication, "Water Resources Data, Texas, Volume 1. Arkansas River Basin, Red River Basin, Sabine River Basin, Neches River Basin, and Intervening Coastal Basins"; "Water Resources Data, Texas, Volume 2. Trinity River Basin"; "Water Resources Data, Texas, Volume 3. San Jacinto River Basin, Brazos River Basin, San Bernard River Basin, and Intervening Coastal Basins"; "Water Resources Data, Texas, Volume 4. Colorado River Basin, Lavaca River Basin, and Intervening Coastal Basins"; and "Water Resources Data, Texas, Volume 5. Guadalupe River Basin, Nueces River Basin, Rio Grande Basin, and Intervening Coastal Basins." These volumes are for limited distribution and are published primarily for the rapid release of data shortly after the end of the water year. The volumes are available on-line at <http://tx.usgs.gov/>. Copies can also be purchased from the U.S. Geological Survey, Branch of Information Services, Box 25286, Federal Center, Denver, CO 80225-0286.

The International Boundary and Water Commission, United States and Mexico, operates most streamflow, reservoir, and some water-quality stations on the Rio Grande and near the mouths of its principal tributaries at and downstream from El Paso, Texas. Discharge records collected at these stations are published by the International Boundary and Water Commission in annual bulletins and are available on request from the International Boundary and Water Commission, United States Section, Commons Building C, Suite 310, 4171 N. Mesa, El Paso, TX 79902. Some water-quality samples are collected by the International Boundary and Water Commission and analyzed by the USGS. These data are published by the USGS in the annual series of "Water Resources Data, Texas."

Through the Web, the USGS provides near real-time streamflow, stage, and reservoir-content data for many of the gaging stations equipped with the necessary telemetry. For most current and discontinued gaging stations, historic daily-mean and peak-discharge data are also available. These data may be accessed at:

<http://tx.usgs.gov/>

Some water-quality and ground-water data also are available through the Web. In addition, data can be provided in various machine-readable formats on magnetic tape, 3-1/2-inch floppy disk, or CD-ROM. Information about the availability of specific types of data or products and user charges can be obtained locally from each of the USGS Texas offices (address on page 1) or by emailing:

gs-w-txpublic-info@usgs.gov.

In addition to hydrologic information collected at established gaging stations, measurements of streamflow and water-quality data have been obtained for specific purposes at other locations in the State. Many of these measurements show the peak discharge for unusual floods; others show minimum flows, channel losses and gains, or change in water quality in various stream reaches.

Water-Supply Papers and other reports containing detailed information on flood discharges, rainfall intensities, hydrology of small watersheds, encroachment by naturally occurring saltwater, and other related data have been prepared by the USGS. In addition to published reports, records not yet published and file copies of special reports on floods and other investigations are available for examination in each of the offices of the USGS in Texas.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999

Permanent station number	Station name	Type of station		Type of station	Responsible office
D	Continuous-record streamflow station	M2	Continuous-record temperature and specific conductance station		
G	Continuous-record gage-height only station				
C	Crest-stage partial-record station	M4	Continuous-record temperature, specific conductance, dissolved oxygen, and pH station		
H	Flood-hydrograph partial-record station				
L	Low-flow partial-record station	Qd	Daily water-quality station		
M1	Continuous-record temperature or specific conductance station	Qp	Periodic water-quality station		
R	Continuous or daily reservoir-content station	Qs	Reservoir/lake surveys for water quality station		
		Pd	Daily precipitation station		

Permanent station number	Station name	Latitude and longitude	Type of station	Responsible office
LOWER MISSISSIPPI RIVER BASIN:				
ARKANSAS RIVER BASIN				
Arkansas River:				
07227500	Canadian River near Amarillo, Tex.	35° 28'13" 101° 52'45"	DM2Qd	Wichita Falls
07228000	Canadian River near Canadian, Tex.	35° 56'05" 100° 22'15"	D	Wichita Falls
07233550	Palo Duro Reservoir near Spearman, Tex.	36° 21'42" 101° 09'48"	R	Wichita Falls
North Canadian River:				
07235000	Wolf Creek at Lipscomb, Tex.	36° 14'20" 100° 16'30"	D	Wichita Falls
RED RIVER BASIN				
Red River:				
07297910	Prairie Dog Town Fork Red River near Wayside, Tex.	34° 50'15" 101° 24'49"	D	Wichita Falls
Tule Creek:				
07298100	MacKenzie Reservoir near Silverton, Tex.	34° 32'45" 101° 26'15"	R	Wichita Falls
07299540	Prairie Dog Town Fork Red River near Childress, Tex.	34° 34'09" 100° 11'37"	D	Wichita Falls
07299670	Groesbeck Creek at State Highway 6 near Quanah, Tex.	34° 21'16" 99° 44'24"	D	Wichita Falls
Salt Fork Red River:				
07299840	Greenbelt Lake near Clarendon, Tex.	35° 00'02" 100° 53'40"	R	Wichita Falls
07299890	Lelia Lake Creek below Bell Creek near Hedley, Tex.	34° 56'08" 100° 41'46"	DM2	Wichita Falls
07300000	Salt Fork Red River near Wellington, Tex.	34° 57'27" 100° 13'14"	D	Wichita Falls
North Fork Red River:				
07301200	McClellan Creek near McLean, Tex.	35° 19'45" 100° 36'30"	H	Wichita Falls
07301300	North Fork Red River near Shamrock, Tex.	35° 15'50" 100° 14'30"	H	Wichita Falls
07301410	Sweetwater Creek near Kelton, Tex.	35° 28'25" 100° 07'15"	D	Wichita Falls
07307800	Pease River near Childress, Tex.	34° 13'39" 100° 04'24"	D	Wichita Falls
07308200	Pease River near Vernon, Tex.	34° 10'45" 99° 16'40"	DM2	Wichita Falls
07308500	Red River near Burkburnett, Tex.	34° 06'36" 98° 31'53"	DQpM2	Wichita Falls
Wichita River:				
07311600	North Wichita River near Paducah, Tex.	33° 57'02" 100° 03'52"	DQpM2	Wichita Falls
07311630	Middle Wichita River near Guthrie, Tex.	33° 47'45" 100° 04'29"	DQpM2	Wichita Falls
07311700	North Wichita River near Truscott, Tex.	33° 49'14" 99° 47'10"	DQpM2	Wichita Falls
07311782	South Wichita River at low flow dam near Guthrie, Tex.	33° 37'19" 100° 12'31"	DQpM2	Wichita Falls
07311783	South Wichita River below low flow dam near Guthrie, Tex.	33° 37'19" 100° 12'31"	DQp	Wichita Falls
07311800	South Wichita River near Benjamin, Tex.	33° 38'39" 99° 48'02"	DQpM2	Wichita Falls
07311900	Wichita River near Seymour, Tex.	33° 42'01" 99° 23'18"	DQpM2	Wichita Falls
07312000	Lake Kemp near Mabelle, Tex.	33° 45'30" 99° 09'03"	R	Wichita Falls
07312100	Wichita River near Mabelle, Tex.	33° 45'36" 99° 08'33"	DQpM2	Wichita Falls
07312110	South Side Canal near Dundee, Tex.	33° 48'50" 98° 55'57"	D	Wichita Falls
07312130	Wichita River at State Highway 25 near Kamay, Tex.	33° 52'09" 98° 50'20"	DM2	Wichita Falls
Beaver Creek:				
Camp Creek:				
07312180	Lake Electra near Electra, Tex.	33° 58'30" 99° 01'24"	R	Wichita Falls
07312200	Beaver Creek near Electra, Tex.	33° 54'21" 98° 54'17"	DM2	Wichita Falls

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
LOWER MISSISSIPPI RIVER BASIN:—Continued					
RED RIVER BASIN—Continued					
Red River:—Continued					
Wichita River:—Continued					
07312380	North Fork Buffalo Creek Reservoir near Iowa Park, Tex.	33° 59'12"	98° 45'06"	R	Wichita Falls
07312500	Wichita River at Wichita Falls, Tex.	33° 54'34"	98° 32'00"	DM2	Wichita Falls
07312700	Wichita River near Charlie, Tex.	34° 03'11"	98° 17'47"	DM2	Wichita Falls
Little Wichita River:					
07314000	Lake Kickapoo near Archer City, Tex.	33° 39'47"	98° 46'43"	R	Wichita Falls
07314500	Little Wichita River near Archer City, Tex.	33° 39'45"	98° 36'46"	D	Wichita Falls
07314800	Lake Arrowhead near Henrietta, Tex.	33° 45'51"	98° 22'17"	R	Wichita Falls
07314900	Little Wichita River above Henrietta, Tex.	33° 49'36"	98° 14'23"	DM1	Wichita Falls
07315200	East Fork Little Wichita River near Henrietta, Tex.	33° 48'46"	98° 05'05"	D	Wichita Falls
07315500	Red River near Terral, Okla.	33° 52'43"	97° 56'03"	D	Wichita Falls
Farmer's Creek:					
07315600	Lake Nocona near Nocona, Tex.	33° 52'57"	97° 39'09"	R	Wichita Falls
Fish Creek:					
07315950	Moss Lake near Gainesville, Tex.	33° 46'26"	97° 12'50"	R	Fort Worth
07316000	Red River near Gainesville, Tex.	33° 43'40"	97° 09'35"	D	Oklahoma City ¹
07331600	Red River at Denison Dam near Denison, Tex.	33° 49'10"	96° 33'45"	DQpM2	Fort Worth
07335500	Red River at Arthur City, Tex.	33° 52'30"	95° 30'05"	D	Fort Worth
07337000	Red River at Index, Ark.	33° 33'07"	94° 02'28"	Qp	Little Rock ²
Sulphur River:					
07342465	South Sulphur River at Commerce, Tex.	33° 12'42"	95° 54'50"	D	Fort Worth
07342470	South Sulphur River near Commerce, Tex.	33° 13'11"	95° 51'45"	Qp	Fort Worth
07342480	Middle Sulphur River at Commerce, Tex.	33° 15'59"	95° 54'55"	DQp	Fort Worth
07342495	Cooper Lake near Cooper, Tex.	33° 20'00"	95° 37'30"	RQs	USACE ³
07342500	South Sulphur River near Cooper, Tex.	33° 21'23"	95° 35'41"	DQp	Fort Worth
07343000	North Sulphur River near Cooper, Tex.	33° 28'29"	95° 35'15"	D	Fort Worth
07343210	Sulphur River below Talco, Tex.	33° 23'26"	95° 03'44"	DQp	Fort Worth
07343500	White Oak Creek near Talco, Tex.	33° 19'20"	95° 05'33"	D	Fort Worth
07344200	Wright Patman Lake near Texarkana, Tex.	33° 18'16"	94° 09'38"	R	USACE ³
Big Cypress Creek:					
07344484	Lake Cypress Springs near Mount Vernon, Tex.	33° 03'20"	95° 08'20"	R	Fort Worth
07344486	Brushy Creek at Scroggins, Tex.	32° 58'32"	95° 11'03"	D	Fort Worth
Blundell Creek:					
07344488	Monticello Reservoir near Mount Vernon, Tex.	33° 04'48"	95° 02'36"	R	Fort Worth
07344489	Lake Bob Sandlin near Mount Pleasant, Tex.	33° 04'48"	95° 00'07"	R	Fort Worth
07344500	Big Cypress Creek near Pittsburg, Tex.	33° 01'15"	94° 52'55"	HQp	Fort Worth
07345900	Lake O' the Pines near Jefferson, Tex.	32° 45'18"	94° 29'57"	RQp	USACE ³
07346000	Big Cypress Creek near Jefferson, Tex.	32° 44'58"	94° 29'55"	DQp	Fort Worth
07346045	Black Cypress Bayou at Jefferson, Tex.	32° 46'40"	94° 21'26"	D	Fort Worth
07346050	Little Cypress Creek near Ore City, Tex.	32° 40'21"	94° 45'03"	D	Fort Worth
07346070	Little Cypress Creek near Jefferson, Tex.	32° 42'46"	94° 20'45"	D	Fort Worth
WESTERN GULF OF MEXICO BASIN:					
SABINE RIVER BASIN					
Sabine River:					
08017200	Cowleech Fork Sabine River at Greenville, Tex.	33° 07'58"	96° 04'36"	D	Fort Worth
08017300	South Fork Sabine River near Quinlan, Tex.	32° 53'52"	96° 15'11"	D	Fort Worth
08017400	Lake Tawakoni near Wills Point, Tex.	32° 48'31"	95° 55'10"	R	Fort Worth
08017410	Sabine River near Wills Point, Tex.	32° 48'22"	95° 55'09"	D	Fort Worth
08018500	Sabine River near Mineola, Tex.	32° 36'49"	95° 29'08"	D	Fort Worth

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
SABINE RIVER BASIN—Continued					
Sabine River:—Continued					
Lake Fork Creek:					
08018800	Lake Fork Reservoir near Quitman, Tex.	32° 48'48"	95° 31'40"	R	Fort Worth
08019000	Lake Fork Creek near Quitman, Tex.	32° 45'47"	95° 27'46"	D	Fort Worth
08019200	Sabine River near Hawkins, Tex.	32° 33'35"	95° 12'23"	D	Fort Worth
08019500	Big Sandy Creek near Big Sandy, Tex.	32° 36'14"	95° 05'29"	D	Fort Worth
08020000	Sabine River near Gladewater, Tex.	32° 31'37"	94° 57'36"	D	Fort Worth
08020450	Sabine River above Longview, Tex.	32° 28'47"	94° 48'15"	L	Fort Worth
08020900	Sabine River below Longview, Tex.	32° 25'00"	94° 42'33"	D	Fort Worth
08022040	Sabine River near Beckville, Tex.	32° 19'38"	94° 21'12"	DQp	Fort Worth
Martin Creek:					
08022060	Martin Lake near Tatum, Tex.	32° 15'42"	94° 34'23"	R	Fort Worth
08022500	Sabine River at Logansport, La.	31° 58'20"	94° 00'22"	G	Houston
08025350	Toledo Bend Reservoir near Burkeville, Tex.	31° 10'25"	93° 33'57"	R	Houston
08025360	Sabine River at Toledo Bend Reservoir near Burkeville, Tex.	31° 10'25"	93° 33'57"	D	Houston
08026000	Sabine River near Burkeville, Tex.	31° 03'50"	93° 31'10"	D	Houston
08028500	Sabine River near Bon Wier, Tex.	30° 44'49"	93° 36'30"	DQp	Houston
08029500	Big Cow Creek near Newton, Tex.	30° 49'08"	93° 47'07"	D	Houston
08030500	Sabine River near Ruliff, Tex.	30° 18'13"	93° 44'37"	D	Houston
NECHES RIVER BASIN					
08032000	Neches River near Neches, Tex.	31° 53'32"	95° 25'50"	DQp	Houston
08033000	Neches River near Diboll, Tex.	31° 07'58"	94° 48'35"	H	Houston
08033500	Neches River near Rockland, Tex.	31° 01'29"	94° 23'55"	DQp	Houston
08036500	Angelina River near Alto, Tex.	31° 40'10"	94° 57'24"	D	Houston
Bayou Loco:					
08036700	Lake Nacogdoches near Nacogdoches, Tex.	31° 35'19"	94° 49'31"	R	Houston
08037000	Angelina River near Lufkin, Tex.	31° 27'26"	94° 43'34"	Qp	Houston
08038000	Attoyac Bayou near Chireno, Tex.	31° 30'15"	94° 18'15"	HQp	Houston
08039100	Ayish Bayou near San Augustine, Tex.	31° 23'46"	94° 09'03"	H	Houston
08039300	Sam Rayburn Reservoir near Jasper, Tex.	31° 03'38"	94° 06'21"	RQs	USACE ³
08039500	Angelina River at State Highway 63 near Ebenezer, Tex.	31° 00'54"	94° 09'07"	Qp	Houston
08040000	B.A. Steinhagen Lake at Town Bluff, Tex.	30° 47'43"	94° 10'48"	R	USACE ³
08040600	Neches River near Town Bluff, Tex.	30° 47'27"	94° 09'03"	D	Houston
08041000	Neches River at Evadale, Tex.	30° 21'20"	94° 05'35"	DQp	Houston
08041500	Village Creek near Kountze, Tex.	30° 23'52"	94° 15'48"	D	Houston
08041550	Village Creek at State Highway 327 near Silsbee, Tex.	30° 20'48"	94° 14'20"	L	Houston
08041700	Pine Island Bayou near Sour Lake, Tex.	30° 06'21"	94° 20'04"	D	Houston
08041720	Pine Island Bayou at State Highway 105 near Sour Lake, Tex.	30° 08'08"	94° 16'44"	L	Houston
TAYLOR BAYOU BASIN					
08042000	Taylor Bayou near LaBelle, Tex.	29° 52'30"	94° 09'34"	G	Houston
08042500	Hillebrandt Bayou near Lovell Lake, Tex.	29° 55'44"	94° 06'35"	G	Houston
TRINITY RIVER BASIN					
Trinity River:					
08042800	West Fork Trinity River near Jacksboro, Tex.	33° 17'30"	98° 04'49"	D	Fort Worth
08043000	Bridgeport Reservoir above Bridgeport, Tex.	33° 13'22"	97° 49'54"	R	Fort Worth
08043950	Big Sandy Creek near Chico, Tex.	33° 16'27"	97° 40'42"	D	Fort Worth
08044500	West Fork Trinity River near Boyd, Tex.	33° 05'07"	97° 33'30"	D	Fort Worth
08044800	Walnut Creek at Reno, Tex.	32° 56'44"	97° 34'58"	D	Fort Worth
08045000	Eagle Mountain Reservoir above Fort Worth, Tex.	32° 52'39"	97° 28'29"	R	Fort Worth

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
TRINITY RIVER BASIN—Continued					
Trinity River:—Continued					
08045400	Lake Worth above Fort Worth, Tex.	32° 47'21"	97° 24'58"	R	Fort Worth
Clear Fork Trinity River:					
08045800	Lake Weatherford near Weatherford, Tex.	32° 46'20"	97° 40'30"	R	Fort Worth
08045850	Clear Fork Trinity River near Weatherford, Tex.	32° 44'25"	97° 39'06"	D	Fort Worth
08046500	Benbrook Lake near Benbrook, Tex.	32° 39'02"	97° 26'54"	R	USACE ³
08047000	Clear Fork Trinity River near Benbrook, Tex.	32° 39'54"	97° 26'30"	D	Fort Worth
08047050	Marys Creek at Benbrook, Tex.	32° 41'42"	97° 26'49"	D	Fort Worth
08047500	Clear Fork Trinity River at Fort Worth, Tex.	32° 43'56"	97° 21'31"	D	Fort Worth
08048000	West Fork Trinity River at Fort Worth, Tex.	32° 45'39"	97° 19'56"	D	Fort Worth
08048543	West Fork Trinity River at Beach Street, Fort Worth, Tex.	32° 45'06"	97° 17'21"	DM4	Fort Worth
08048800	Big Fossil Creek at Haltom City, Tex.	32° 48'26"	97° 14'54"	C	Fort Worth
08048970	Village Creek at Everman, Tex.	32° 36'12"	97° 15'53"	DQp	Fort Worth
08049200	Lake Arlington at Arlington, Tex.	32° 42'58"	97° 11'32"	RQs	Fort Worth
08049500	West Fork Trinity River at Grand Prairie, Tex.	32° 45'46"	96° 59'42"	DQpM4	Fort Worth
08049580	Mountain Creek near Venus, Tex.	32° 29'27"	97° 07'22"	H	Fort Worth
08049700	Walnut Creek near Mansfield, Tex.	32° 34'51"	97° 06'06"	D	Fort Worth
08049800	Joe Pool Lake near Duncanville, Tex.	32° 38'36"	97° 00'03"	R	USACE ³
08050050	Mountain Creek Lake near Grand Prairie, Tex.	32° 43'55"	96° 56'35"	R	Fort Worth
08050100	Mountain Creek at Grand Prairie, Tex.	32° 44'51"	96° 55'32"	D	Fort Worth
08050400	Elm Fork Trinity River at Gainesville, Tex.	33° 37'27"	97° 09'22"	D	Fort Worth
Isle du Bois Creek:					
Jordan Creek:					
08050800	Timber Creek near Collinsville, Tex.	33° 33'16"	96° 56'49"	D	Fort Worth
08050840	Range Creek near Collinsville, Tex.	33° 31'34"	96° 48'25"	D	Fort Worth
08051100	Ray Roberts Lake near Pilot Point, Tex.	33° 21'19"	97° 02'59"	R	USACE ³
08051500	Clear Creek near Sanger, Tex.	33° 20'10"	97° 10'45"	DQp	Fort Worth
08052700	Little Elm Creek near Aubrey, Tex.	33° 17'00"	96° 53'33"	D	Fort Worth
08052800	Lewisville Lake near Lewisville, Tex.	33° 04'09"	96° 57'51"	R	USACE ³
08053000	Elm Fork Trinity River near Lewisville, Tex.	33° 02'44"	96° 57'39"	D	Fort Worth
08053500	Denton Creek near Justin, Tex.	33° 07'08"	97° 17'25"	DQp	Fort Worth
08053800	Elizabeth Creek at State Highway 114 near Roanoke, Tex.	33° 01'12"	97° 14'52"	Qp	Fort Worth
08054500	Grapevine Lake near Grapevine, Tex.	32° 58'21"	97° 03'22"	RQs	USACE ³
08055000	Denton Creek near Grapevine, Tex.	32° 59'13"	97° 00'45"	Qp	Fort Worth
08055500	Elm Fork Trinity River near Carrollton, Tex.	32° 57'57"	96° 56'39"	D	Fort Worth
08057000	Trinity River at Dallas, Tex.	32° 46'29"	96° 49'18"	D	Fort Worth
08057055	Trinity River at Cedar Crest Boulevard, Dallas, Tex.	32° 45'04"	96° 47'07"	M4	Fort Worth
08057200	White Rock Creek at Greenville Avenue, Dallas, Tex.	32° 53'21"	96° 45'23"	DQp	Fort Worth
08057410	Trinity River below Dallas, Tex.	32° 42'26"	96° 44'08"	DQpM4	Fort Worth
08057445	Prairie Creek at U.S. Highway 175, Dallas, Tex.	32° 42'17"	96° 40'11"	D	Fort Worth
08058900	East Fork Trinity River at McKinney, Tex.	33° 14'38"	96° 36'31"	D	Fort Worth
08059300	Pilot Grove Creek near Blue Ridge, Tex.	33° 15'13"	96° 24'44"	Qp	Fort Worth
08059400	Sister Grove Creek near Blue Ridge, Tex.	33° 17'40"	96° 28'58"	DQp	Fort Worth
08060500	Lavon Lake near Lavon, Tex.	33° 01'54"	96° 28'56"	RQs	USACE ³
08061540	Rowlett Creek near Sachse, Tex.	32° 57'35"	96° 36'51"	D	Fort Worth
08061550	Lake Ray Hubbard near Forney, Tex.	32° 48'00"	96° 29'45"	R	Fort Worth
08061750	East Fork Trinity River near Forney, Tex.	32° 46'27"	96° 30'12"	D	Fort Worth
08062000	East Fork Trinity River near Crandall, Tex.	32° 38'19"	96° 29'06"	DQpM4	Fort Worth
08062500	Trinity River near Rosser, Tex.	32° 25'35"	96° 27'46"	DQpM4	Fort Worth
08062700	Trinity River at Trinidad, Tex.	32° 08'05"	96° 06'20"	DM4	Fort Worth
08063010	Cedar Creek Reservoir near Trinidad, Tex.	32° 14'35"	96° 08'26"	R	Fort Worth
Richland Creek:					
08063050	Navarro Mills Lake near Dawson, Tex.	31° 57'27"	96° 41'21"	R	USACE ³

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
TRINITY RIVER BASIN—Continued					
Trinity River:—Continued					
Richland Creek:—Continued					
08063100	Richland Creek near Dawson, Tex.	31° 56'18"	96° 40'52"	D	Fort Worth
Chambers Creek:					
08063685	Waxahachie Creek near Waxahachie, Tex.	32° 18'25"	96° 44'20"	Qp	Fort Worth
08063700	Bardwell Lake near Ennis, Tex.	32° 15'00"	96° 38'49"	RQs	USACE ³
08063800	Waxahachie Creek near Bardwell, Tex.	32° 14'36"	96° 38'24"	DQp	Fort Worth
08064100	Chambers Creek near Rice, Tex.	32° 11'54"	96° 31'12"	DQpM2	Fort Worth
08064550	Richland-Chambers Reservoir near Kerens, Tex.	32° 02'25"	96° 12'23"	R	Fort Worth
08064700	Tehuacana Creek near Streetman, Tex.	31° 50'46"	96° 17'37"	DQp	Fort Worth
08065000	Trinity River near Oakwood, Tex.	31° 38'54"	95° 47'21"	D	Houston
08065200	Upper Keechi Creek near Oakwood, Tex.	31° 34'11"	95° 53'17"	D	Houston
08065350	Trinity River near Crockett, Tex.	31° 20'18"	95° 39'22"	DQpM4	Houston
08065800	Bedias Creek near Madisonville, Tex.	30° 53'03"	95° 46'39"	D	Houston
08066170	Kickapoo Creek near Onalaska, Tex.	30° 54'25"	95° 05'18"	D	Houston
08066190	Livingston Reservoir near Goodrich, Tex.	30° 38'00"	95° 00'36"	RQs	Houston
08066200	Long King Creek at Livingston, Tex.	30° 42'58"	94° 57'31"	D	Houston
08066250	Trinity River near Goodrich, Tex.	30° 34'19"	94° 56'55"	D	Houston
08066300	Menard Creek near Rye, Tex.	30° 28'52"	94° 46'46"	D	Houston
08066500	Trinity River at Romayor, Tex.	30° 25'30"	94° 51'02"	D	Houston
08067000	Trinity River at Liberty, Tex.	30° 03'27"	94° 49'05"	H	Houston
08067070	CWA Canal near Dayton, Tex.	29° 57'40"	94° 48'36"	D	Houston
08067118	Lake Charlotte near Anahuac, Tex.	29° 52'02"	94° 42'53"	GM2	Houston
08067252	Trinity River at Wallisville, Tex.	29° 50'10"	94° 44'57"	GM2	Houston
CEDAR BAYOU BASIN					
08067500	Cedar Bayou near Crosby, Tex.	29° 58'21"	94° 59'08"	H	Houston
08067510	Cedar Bayou near Baytown, Tex.	29° 46'12"	94° 54'59"	C	Houston
SAN JACINTO RIVER BASIN					
08067525	Goose Creek at Baytown, Tex.	29° 46'14"	94° 59'58"	C	Houston
West Fork San Jacinto River:					
08067600	Lake Conroe near Conroe, Tex.	30° 21'30"	95° 33'39"	RQs	Houston
08067650	West Fork San Jacinto River below Lake Conroe near Conroe, Tex.	30° 20'31"	95° 32'34"	D	Houston
08068000	West Fork San Jacinto River near Conroe, Tex.	30° 14'40"	95° 27'25"	D	Houston
08068090	West Fork San Jacinto River above Lake Houston near Porter, Tex.	30° 05'09"	95° 17'59"	DQp	Houston
Spring Creek:					
08068325	Willow Creek near Tomball, Tex.	30° 06'19"	95° 32'47"	C	Houston
08068500	Spring Creek near Spring, Tex.	30° 06'37"	95° 26'10"	DQp	Houston
08068700	Cypress Creek at Sharp Road near Hockley, Tex.	29° 55'15"	95° 50'24"	G	Houston
08068720	Cypress Creek at Katy-Hockley Road near Hockley, Tex.	29° 57'00"	95° 48'29"	D	Houston
08068740	Cypress Creek at House and Hahl Road near Cypress, Tex.	29° 57'32"	95° 43'03"	D	Houston
08068780	Little Cypress Creek near Cypress, Tex.	30° 00'57"	95° 41'50"	H	Houston
08068800	Cypress Creek at Grant Road near Cypress, Tex.	29° 58'24"	95° 35'54"	H	Houston
08068900	Cypress Creek at Stuebner-Airline Road near Westfield, Tex.	30° 00'23"	95° 30'42"	H	Houston
08069000	Cypress Creek near Westfield, Tex.	30° 02'08"	95° 25'43"	DQp	Houston
08070000	East Fork San Jacinto River near Cleveland, Tex.	30° 20'11"	95° 06'14"	D	Houston
08070200	East Fork San Jacinto River near New Caney, Tex.	30° 08'43"	95° 07'27"	DQpM2	Houston
08070500	Caney Creek near Splendora, Tex.	30° 15'34"	95° 18'08"	DQp	Houston
08071000	Peach Creek at Splendora, Tex.	30° 13'55"	95° 10'05"	D	Houston
08071280	Luce Bayou above Lake Houston near Huffman, Tex.	30° 06'34"	95° 03'35"	DQp	Houston
08072000	Lake Houston near Sheldon, Tex.	29° 54'58"	95° 08'28"	RQs	Houston

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
SAN JACINTO RIVER BASIN—Continued					
San Jacinto River:—Continued					
08072050	San Jacinto River near Sheldon, Tex.	29° 52'34"	95° 05'37"	G	Houston
08072300	Buffalo Bayou near Katy, Tex.	29° 44'35"	95° 48'24"	D	Houston
08072350	Buffalo Bayou near Fulshear, Tex.	29° 43'22"	95° 46'01"	C	Houston
08072500	Barker Reservoir near Addicks, Tex.	29° 46'11"	95° 38'49"	R	Houston
08072700	South Mayde Creek near Addicks, Tex.	29° 48'03"	95° 41'33"	C	Houston
08072730	Bear Creek near Barker, Tex.	29° 49'50"	95° 41'12"	D	Houston
08072760	Langham Creek at West Little York Road near Addicks, Tex.	29° 52'01"	95° 38'47"	H	Houston
08072800	Langham Creek near Addicks, Tex.	29° 50'08"	95° 37'32"	C	Houston
08073000	Addicks Reservoir near Addicks, Tex.	29° 47'28"	95° 37'24"	R	Houston
08073500	Buffalo Bayou near Addicks, Tex.	29° 45'42"	95° 36'20"	D	Houston
08073600	Buffalo Bayou at West Belt Drive, Houston, Tex.	29° 45'43"	95° 33'27"	D	Houston
08073700	Buffalo Bayou at Piney Point, Tex.	29° 44'48"	95° 31'24"	D	Houston
08074000	Buffalo Bayou at Houston, Tex.	29° 45'36"	95° 24'30"	HM4	Houston
08074020	Whiteoak Bayou at Alabonson Road at Houston, Tex.	29° 52'14"	95° 28'49"	C	Houston
08074150	Cole Creek at Deihl Road, Houston, Tex.	29° 51'04"	95° 29'16"	H	Houston
08074250	Brickhouse Gully at Costa Rica Street, Houston, Tex.	29° 49'40"	95° 28'09"	H	Houston
08074500	Whiteoak Bayou at Houston, Tex.	29° 46'30"	95° 23'49"	D	Houston
08074540	Little Whiteoak Bayou at Trimble Street at Houston, Tex.	29° 47'33"	95° 22'06"	C	Houston
08074598	Whiteoak Bayou at Main Street, Houston, Tex.	29° 45'59"	95° 21'30"	G	Houston
08074610	Buffalo Bayou at McKee Street, Houston, Tex.	29° 45'57"	95° 21'07"	GM4	Houston
08074710	Buffalo Bayou at Turning Basin, Houston, Tex.	29° 44'57"	95° 17'27"	GM4	Houston
08074760	Brays Bayou at Alief, Tex.	29° 42'39"	95° 35'13"	C	Houston
08074780	Keegans Bayou at Keegan Road near Houston, Tex.	29° 39'55"	95° 35'42"	C	Houston
08074800	Keegans Bayou at Roark Road, Houston, Tex.	29° 39'23"	95° 33'43"	H	Houston
08074810	Brays Bayou at Gessner Drive, Houston, Tex.	29° 40'21"	95° 31'41"	C	Houston
08075000	Brays Bayou at Houston, Tex.	29° 41'49"	95° 24'43"	D	Houston
08075400	Sims Bayou at Hiram Clarke Street, Houston, Tex.	29° 37'07"	95° 26'45"	D	Houston
08075500	Sims Bayou at Houston, Tex.	29° 40'27"	95° 17'21"	H	Houston
08075650	Berry Bayou at Forest Oaks Street, Houston, Tex.	29° 40'35"	95° 14'37"	G	Houston
08075730	Vince Bayou at Pasadena, Tex.	29° 41'40"	95° 12'58"	D	Houston
08075770	Hunting Bayou at Interstate Highway 610, Houston, Tex.	29° 47'35"	95° 16'04"	D	Houston
08075780	Greens Bayou at Cutten Road near Houston, Tex.	29° 56'56"	95° 31'10"	C	Houston
08075900	Greens Bayou near U.S. Highway 75 near Houston, Tex.	29° 57'24"	95° 25'04"	H	Houston
08076000	Greens Bayou near Houston, Tex.	29° 55'05"	95° 18'24"	D	Houston
08076180	Garners Bayou near Humble, Tex.	29° 56'03"	95° 14'02"	H	Houston
08076500	Halls Bayou at Houston, Tex.	29° 51'42"	95° 20'05"	H	Houston
08076700	Greens Bayou at Ley Road, Houston, Tex.	29° 50'13"	95° 13'59"	H	Houston
08076902	Carpenters Bayou at Interstate Highway 10 near Channelview, Tex.	29° 46'18"	95° 08'56"	C	Houston
CLEAR CREEK BASIN					
Clear Creek:					
Turkey Creek:					
08077505	Beamer Street Ditch at Houston, Tex.	29° 35'30"	95° 13'19"	C	Houston
08077520	Turkey Creek near Friendswood, Tex.	29° 35'02"	95° 11'13"	C	Houston
08077600	Clear Creek near Friendswood, Tex.	29° 31'02"	95° 10'42"	H	Houston
Chigger Creek:					
Armand Bayou:					
08077630	Horsepen Bayou at Bay Area Boulevard, Houston, Tex.	29° 35'00"	95° 06'12"	C	Houston
COASTAL BASIN					
08077650	Moses Lake-Galveston Bay near Texas City, Tex.	29° 26'50"	94° 55'12"	G	Houston

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
HIGHLAND BAYOU BASIN					
08077690	Highland Bayou Diversion Channel near Hitchcock, Tex.	29° 21'36"	95° 02'22"	G	Houston
08077695	Highland Bayou near Hitchcock, Tex.	29° 21'36"	95° 02'22"	G	Houston
08077740	LaMarque Levee Pump Station near LaMarque, Tex.	29° 20'44"	94° 57'47"	G	Houston
CHOCOLATE BAYOU BASIN					
08078000	Chocolate Bayou near Alvin, Tex.	29° 22'09"	95° 19'14"	D	Houston
BRAZOS RIVER BASIN					
Brazos River:					
08079600	Double Mountain Fork Brazos River at Justiceburg, Tex.	33° 02'18"	101° 11'50"	DQdQp	San Angelo
08079700	Lake Alan Henry Reservoir near Justiceburg, Tex.	33° 03'46"	101° 02'50"	R	San Angelo
08080500	Double Mountain Fork Brazos River near Aspermont, Tex.	33° 00'29"	100° 10'49"	DQp	San Angelo
Salt Fork Brazos River:					
08080910	White River Reservoir near Spur, Tex.	33° 27'30"	101° 05'00"	R	San Angelo
08082000	Salt Fork Brazos River near Aspermont, Tex.	32° 27'02"	100° 14'16"	D	San Angelo
08082500	Brazos River at Seymour, Tex.	33° 34'51"	99° 16'02"	DQp	Wichita Falls
08082700	Millers Creek near Munday, Tex.	33° 19'45"	99° 27'53"	D	Wichita Falls
08082800	Millers Creek Reservoir near Bomarton, Tex.	33° 24'30"	99° 23'20"	R	Wichita Falls
08083100	Clear Fork Brazos River near Roby, Tex.	32° 47'15"	100° 23'18"	D	San Angelo
Bitter Creek:					
08083200	Lake Sweetwater near Sweetwater, Tex.	32° 26'20"	100° 18'10"	R	San Angelo
Elm Creek:					
08083270	Lake Abilene near Buffalo Gap, Tex.	32° 14'04"	99° 53'19"	R	San Angelo
08083420	Cat Claw Creek at Abilene, Tex.	32° 28'31"	99° 44'56"	H	San Angelo
08083480	Cedar Creek at Interstate Highway 20 at Abilene, Tex.	32° 29'58"	99° 42'57"	H	San Angelo
08083500	Fort Phantom Hill Reservoir near Nugent, Tex.	32° 35'45"	99° 40'50"	R	San Angelo
08084000	Clear Fork Brazos River at Nugent, Tex.	32° 41'24"	99° 40'09"	D	San Angelo
08084100	Deadman Creek near Nugent, Tex.	32° 40'36"	99° 37'00"	L	San Angelo
Paint Creek:					
08084500	Lake Stamford near Haskell, Tex.	33° 03'45"	99° 34'45"	R	San Angelo
08084800	California Creek near Stamford, Tex.	32° 55'51"	99° 38'32"	D	San Angelo
08085500	Clear Fork Brazos River at Fort Griffin, Tex.	32° 56'04"	99° 13'27"	D	San Angelo
08086212	Hubbard Creek below Albany, Tex.	32° 43'58"	99° 08'25"	DQpM2	San Angelo
08086290	Big Sandy Creek above Breckenridge, Tex.	32° 38'54"	99° 00'15"	DQpM2	San Angelo
08086400	Hubbard Creek Reservoir near Breckenridge, Tex.	32° 49'53"	98° 58'03"	RQs	San Angelo
08088000	Brazos River near South Bend, Tex.	33° 01'27"	98° 38'37"	D	Wichita Falls
Salt Creek:					
08088400	Lake Graham near Graham, Tex.	33° 08'04"	98° 36'48"	R	Wichita Falls
08088500	Possum Kingdom Lake near Graford, Tex.	32° 52'20"	98° 25'32"	R	Fort Worth
08088610	Brazos River near Graford, Tex.	32° 51'29"	98° 24'41"	D	Fort Worth
08089000	Brazos River near Palo Pinto, Tex.	32° 51'45"	98° 18'08"	D	Fort Worth
08090800	Brazos River near Dennis, Tex.	32° 36'56"	97° 55'32"	D	Fort Worth
08090900	Lake Granbury near Granbury, Tex.	32° 22'27"	97° 41'20"	R	Fort Worth
08091000	Brazos River near Glen Rose, Tex.	32° 16'18"	97° 39'48"	DQp	Fort Worth
08091500	Paluxy River at Glen Rose, Tex.	32° 13'53"	97° 46'37"	D	Fort Worth
08091730	Squaw Creek Reservoir near Glen Rose, Tex.	32° 18'00"	97° 47'12"	R	Fort Worth
08091750	Squaw Creek near Glen Rose, Tex.	32° 16'12"	97° 43'56"	D	Fort Worth
Nolan River:					
08091900	Lake Pat Cleburne, Tex.	32° 17'20"	97° 24'55"	R	Fort Worth
08092000	Nolan River at Blum, Tex.	32° 09'02"	97° 24'09"	HQp	Fort Worth
08092500	Lake Whitney near Whitney, Tex.	31° 51'55"	97° 22'00"	RQs	USACE ³
08092600	Brazos River at Whitney Dam near Whitney, Tex.	31° 52'00"	97° 22'00"	Qp	Fort Worth

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
BRAZOS RIVER BASIN—Continued					
Brazos River:—Continued					
08093100	Brazos River near Aquilla, Tex.	31° 48'44"	97° 17'51"	D	Fort Worth
08093350	Aquilla Lake above Aquilla, Tex.	31° 53'59"	97° 12'09"	R	USACE ³
08093500	Aquilla Creek near Aquilla, Tex.	31° 50'40"	97° 12'04"	D	Fort Worth
08094800	North Bosque River at Hico, Tex.	31° 58'41"	98° 02'04"	D	Fort Worth
08095000	North Bosque River near Clifton, Tex.	31° 47'09"	97° 34'04"	D	Austin
08095200	North Bosque River at Valley Mills, Tex.	31° 40'10"	97° 28'09"	DQp	Austin
South Bosque River:					
08095300	Middle Bosque River near McGregor, Tex.	31° 30'34"	97° 21'55"	HQp	Austin
08095400	Hog Creek near Crawford, Tex.	31° 33'20"	97° 21'22"	H	Austin
Bosque River:					
08095550	Waco Lake near Waco, Tex.	31° 34'46"	97° 11'51"	RQs	USACE ³
08095600	Bosque River near Waco, Tex.	31° 36'04"	97° 11'36"	CQp	Austin
08096500	Brazos River at Waco, Tex.	31° 32'09"	97° 04'23"	D	Austin
08098290	Brazos River near Highbank, Tex.	31° 08'02"	96° 49'29"	D	Austin
08099000	Leon Reservoir near Ranger, Tex.	32° 21'50"	98° 40'30"	R	Austin
08099100	Leon River near De Leon, Tex.	32° 10'25"	98° 31'58"	H	San Angelo
08099300	Sabana River near De Leon, Tex.	32° 06'50"	98° 36'19"	H	San Angelo
08099400	Proctor Lake near Proctor, Tex.	31° 58'07"	98° 29'09"	R	USACE ³
08100000	Leon River near Hamilton, Tex.	31° 47'19"	98° 07'16"	H	Fort Worth
08100500	Leon River at Gatesville, Tex.	31° 25'58"	97° 45'42"	D	Austin
08100600	Leon River at North Fort Hood, Tex.	31° 23'00"	97° 42'05"	C	Austin
08101000	Cowhouse Creek at Pidcoke, Tex.	31° 17'05"	97° 53'05"	D	Austin
08102000	Belton Lake near Belton, Tex.	31° 06'22"	97° 28'28"	R	USACE ³
08102500	Leon River near Belton, Tex.	31° 04'12"	97° 26'28"	D	Austin
08103800	Lampasas River near Kempner, Tex.	31° 04'54"	98° 00'59"	D	Austin
Rocky Creek:					
08103900	South Fork Rocky Creek near Briggs, Tex.	30° 54'41"	98° 02'12"	D	Austin
08104050	Stillhouse Hollow Lake near Belton, Tex.	31° 01'20"	97° 31'57"	R	USACE ³
08104100	Lampasas River near Belton, Tex.	31° 00'05"	97° 29'30"	D	Austin
08104500	Little River near Little River, Tex.	30° 57'59"	97° 20'45"	D	Austin
San Gabriel River:					
08104650	Lake Georgetown near Georgetown, Tex.	30° 40'03"	97° 43'38"	R	USACE ³
08104700	North Fork San Gabriel River near Georgetown, Tex.	30° 39'42"	97° 42'40"	D	Austin
08104795	North Fork San Gabriel River upstream from State Highway 418 at Georgetown, Tex.	30° 38'44"	97° 40'49"	L	Austin
08104900	South Fork San Gabriel River at Georgetown, Tex.	30° 37'32"	97° 41'27"	D	Austin
08104950	South Fork San Gabriel River upstream from State Highway 418 at Georgetown, Tex.	30° 38'38"	97° 40'50"	L	Austin
08105000	San Gabriel River at Georgetown, Tex.	30° 39'14"	97° 39'18"	L	Austin
08105095	Berry Creek upstream from Interstate Highway 35 near Georgetown, Tex.	30° 42'11"	97° 39'58"	L	Austin
08105100	Berry Creek near Georgetown, Tex.	30° 41'28"	97° 39'21"	D	Austin
08105160	Dry Berry Creek near Georgetown, Tex.	30° 41'04"	97° 38'14"	L	Austin
08105200	Berry Creek at State Highway 971 near Georgetown, Tex.	30° 40'33"	97° 36'52"	L	Austin
08105300	San Gabriel River near Weir, Tex.	30° 38'45"	97° 35'06"	L	Austin
08105600	Granger Lake near Granger, Tex.	30° 41'34"	97° 19'34"	R	USACE ³
08105700	San Gabriel River at Laneport, Tex.	30° 41'39"	97° 16'43"	D	Austin
08106350	Little River near Rockdale, Tex.	30° 45'38"	97° 00'49"	L	Austin
08106500	Little River at Cameron, Tex.	30° 50'06"	96° 56'47"	D	Austin
08108700	Brazos River at State Highway 21 near Bryan, Tex.	30° 37'36"	96° 32'38"	D	Austin

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
BRAZOS RIVER BASIN—Continued					
Brazos River:—Continued					
Yegua Creek:					
08109700	Middle Yegua Creek near Dime Box, Tex.	30° 20'21"	96° 54'16"	D	Austin
08109800	East Yegua Creek near Dime Box, Tex.	30° 24'26"	96° 49'02"	D	Austin
08109900	Somerville Lake near Somerville, Tex.	30° 19'20"	96° 31'32"	R	USACE ³
08110100	Davidson Creek near Lyons, Tex.	30° 25'10"	96° 32'24"	D	Austin
08110325	Navasota River above Groesbeck, Tex.	31° 34'27"	96° 31'14"	D	Austin
08110430	Big Creek near Freestone, Tex.	31° 30'24"	96° 19'28"	D	Austin
08110470	Lake Limestone near Marquez, Tex.	31° 19'30"	96° 19'08"	R	Austin
08110500	Navasota River near Easterly, Tex.	31° 10'12"	96° 17'51"	D	Austin
08110800	Navasota River at Old San Antonio Road near Bryan, Tex.	30° 58'25"	96° 14'29"	D	Austin
08111500	Brazos River near Hempstead, Tex.	30° 07'44"	96° 11'15"	D	Houston
08114000	Brazos River at Richmond, Tex.	29° 34'56"	95° 45'27"	DQp	Houston
08115000	Big Creek near Needville, Tex.	29° 28'35"	95° 48'45"	D	Houston
08116650	Brazos River near Rosharon, Tex.	29° 20'58"	95° 34'56"	D	Houston
SAN BERNARD RIVER BASIN					
08117500	San Bernard River near Boling, Tex.	29° 18'48"	95° 53'37"	D	Houston
COLORADO RIVER BASIN					
08117995	Colorado River near Gail, Tex.	32° 37'43"	101° 17'06"	D	San Angelo
08118000	Lake J.B. Thomas near Vincent, Tex.	32° 35'35"	101° 08'15"	R	San Angelo
08120700	Colorado River near Cuthbert, Tex.	32° 28'38"	100° 56'58"	DQpM2	San Angelo
08121000	Colorado River at Colorado City, Tex.	32° 23'33"	100° 52'42"	DQdQp	San Angelo
Morgan Creek:					
08123000	Lake Colorado City near Colorado City, Tex.	32° 20'41"	100° 55'10"	R	San Angelo
08123600	Champion Creek Reservoir near Colorado City, Tex.	32° 16'53"	100° 51'30"	R	San Angelo
08123800	Beals Creek near Westbrook, Tex.	32° 11'57"	101° 00'49"	DQpM2	San Angelo
08123850	Colorado River above Silver, Tex.	32° 03'13"	100° 45'42"	DQpM2	San Angelo
08123950	E.V. Spence Reservoir near Robert Lee, Tex.	31° 52'46"	100° 31'01"	R	San Angelo
08124000	Colorado River at Robert Lee, Tex.	31° 53'07"	100° 28'49"	D	San Angelo
08125500	Oak Creek Reservoir near Blackwell, Tex.	32° 03'25"	100° 17'35"	R	San Angelo
08126380	Colorado River near Ballinger, Tex.	31° 42'55"	100° 01'34"	DQp	San Angelo
08127000	Elm Creek at Ballinger, Tex.	31° 44'57"	99° 56'51"	D	San Angelo
08128000	South Concho River at Christoval, Tex.	31° 11'13"	100° 30'06"	H	San Angelo
08128400	Middle Concho River above Tankersley, Tex.	31° 25'38"	100° 42'39"	H	San Angelo
08129300	Spring Creek above Tankersley, Tex.	31° 19'48"	100° 38'24"	H	San Angelo
08129500	Dove Creek Spring near Knickerbocker, Tex.	31° 11'06"	100° 43'51"	L	San Angelo
08130500	Dove Creek at Knickerbocker, Tex.	31° 16'26"	100° 37'50"	H	San Angelo
08131200	Twin Buttes Reservoir near San Angelo, Tex.	31° 22'55"	100° 32'17"	R	San Angelo
08132000	Lake Nasworthy near San Angelo, Tex.	31° 23'19"	100° 28'41"	R	San Angelo
08133500	North Concho River at Sterling City, Tex.	31° 49'48"	100° 59'36"	H	San Angelo
08134000	North Concho River near Carlsbad, Tex.	31° 35'33"	100° 38'12"	D	San Angelo
08134500	O.C. Fisher Lake at San Angelo, Tex.	31° 29'04"	100° 28'53"	R	USACE ³
08136000	Concho River at San Angelo, Tex.	31° 27'16"	100° 24'37"	D	San Angelo
08136150	Concho River near Veribest, Tex.	31° 32'15"	100° 13'09"	G	San Angelo
08136500	Concho River at Paint Rock, Tex.	31° 30'57"	99° 55'09"	DQp	San Angelo
08136600	O.H. Ivie Reservoir near Voss, Tex.	31° 30'00"	99° 40'05"	R	San Angelo
08136700	Colorado River near Stacy, Tex.	31° 29'37"	99° 34'25"	D	San Angelo
08138000	Colorado River at Winchell, Tex.	31° 28'04"	99° 09'43"	D	San Angelo

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
COLORADO RIVER BASIN—Continued					
Colorado River:—Continued					
Pecan Bayou:					
Jim Ned Creek:					
08141000	Hords Creek Lake near Valera, Tex.	31° 49'58"	99° 33'38"	R	USACE ³
08143600	Pecan Bayou near Mullin, Tex.	31° 31'02"	98° 44'25"	D	San Angelo
San Saba River:					
08143900	Springs at Fort McKavett, Tex.	30° 50'03"	100° 05'37"	L	San Angelo
08144500	San Saba River at Menard, Tex.	30° 55'08"	99° 47'07"	D	San Angelo
08144600	San Saba River near Brady, Tex.	31° 00'14"	99° 16'07"	D	San Angelo
08144900	Brady Creek Reservoir near Brady, Tex.	31° 08'15"	99° 23'05"	R	San Angelo
08146000	San Saba River at San Saba, Tex.	31° 12'47"	98° 43'09"	D	San Angelo
08146500	San Saba Springs at San Saba, Tex.	31° 11'44"	98° 42'42"	L	San Angelo
08147000	Colorado River near San Saba, Tex.	31° 13'04"	98° 33'51"	D	San Angelo
Llano River:					
08149400	South Llano River near Telegraph, Tex.	30° 15'43"	99° 56'01"	L	San Angelo
08149500	Seven Hundred Springs near Telegraph, Tex.	30° 16'12"	99° 55'22"	L	San Angelo
08150000	Llano River near Junction, Tex.	30° 30'15"	99° 44'03"	D	San Angelo
08150700	Llano River near Mason, Tex.	30° 39'38"	99° 06'32"	D	San Angelo
08150800	Beaver Creek near Mason, Tex.	30° 38'36"	99° 05'44"	D	San Angelo
08151500	Llano River at Llano, Tex.	30° 45'04"	98° 40'10"	D	Austin
08152000	Sandy Creek near Kingsland, Tex.	30° 33'27"	98° 28'18"	D	Austin
08152900	Pedernales River near Fredericksburg, Tex.	30° 13'15"	98° 52'10"	D	Austin
08153500	Pedernales River near Johnson City, Tex.	30° 17'30"	98° 23'57"	D	Austin
08154700	Bull Creek at Loop 360 near Austin, Tex.	30° 22'19"	97° 47'04"	DQp	Austin
08154900	Lake Austin at Austin, Tex.	30° 18'53"	97° 47'10"	Qs	Austin
08155200	Barton Creek at State Highway 71 near Oak Hill, Tex.	30° 17'46"	97° 55'31"	DQp	Austin
08155240	Barton Creek at Lost Creek Boulevard, Austin, Tex.	30° 16'26"	97° 50'40"	DQp	Austin
08155300	Barton Creek at Loop 360, Austin, Tex.	30° 14'40"	97° 48'07"	DQp	Austin
08155400	Barton Creek above Barton Springs at Austin, Tex.	30° 15'48"	97° 46'19"	Qp	Austin
08155500	Barton Springs at Austin, Tex.	30° 15'48"	97° 46'16"	DQp	Austin
08156800	Shoal Creek at 12th Street, Austin, Tex.	30° 16'35"	97° 45'00"	DQp	Austin
08157600	East Bouldin Creek at South First Street, Austin, Tex.	30° 15'07"	97° 45'14"	DQp	Austin
08157700	Blunn Creek near Little Stacy Park, Austin, Tex.	30° 14'50"	97° 44'35"	DQp	Austin
08157900	Town Lake at Austin, Tex.	30° 14'56"	97° 43'03"	Qs	Austin
08158000	Colorado River at Austin, Tex.	30° 14'40"	97° 41'39"	D	Austin
08158050	Boggy Creek at U.S. Highway 183, Austin, Tex.	30° 15'47"	97° 40'20"	DQp	Austin
08158600	Walnut Creek at Webberville Road, Austin, Tex.	30° 16'59"	97° 39'17"	DQp	Austin
08158700	Onion Creek near Driftwood, Tex.	30° 04'58"	98° 00'27"	DQp	Austin
08158810	Bear Creek below Farm Road 1826 near Driftwood, Tex.	30° 09'19"	97° 56'23"	D	Austin
08158840	Slaughter Creek at Farm Road 1826 near Austin, Tex.	30° 12'32"	97° 54'11"	DQp	Austin
08158922	Williamson Creek at Brush Country Boulevard, Oak Hill, Tex.	30° 13'34"	97° 50'28"	DQp	Austin
08159000	Onion Creek at U.S. Highway 183, Austin, Tex.	30° 10'40"	97° 41'18"	D	Austin
08159200	Colorado River at Bastrop, Tex.	30° 06'16"	97° 19'09"	D	Austin
08159500	Colorado River at Smithville, Tex.	30° 00'45"	97° 09'42"	D	Austin
08160400	Colorado River above LaGrange, Tex.	29° 54'44"	96° 54'13"	D	Austin
Cummins Creek:					
08160800	Redgate Creek near Columbus, Tex.	29° 47'56"	96° 31'55"	D	Houston
08161000	Colorado River at Columbus, Tex.	29° 42'22"	96° 32'12"	D	Houston
08162000	Colorado River at Wharton, Tex.	29° 18'32"	96° 06'13"	D	Houston
08162500	Colorado River near Bay City, Tex.	28° 58'26"	96° 00'44"	D	Houston

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
TRES PALACIOS RIVER BASIN					
08162600	Tres Palacios River near Midfield, Tex.	28° 55'40"	96° 10'15"	D	Houston
LAVACA RIVER BASIN					
08163500	Lavaca River at Hallettsville, Tex.	29° 26'35"	96° 56'41"	H	San Antonio
08164000	Lavaca River near Edna, Tex.	28° 57'35"	96° 41'10"	D	San Antonio
08164300	Navidad River near Hallettsville, Tex.	29° 28'00"	96° 48'45"	D	San Antonio
08164350	Navidad River near Speaks, Tex.	29° 19'18"	96° 42'32"	D	San Antonio
08164370	Navidad River at Morales, Tex.	29° 08'07"	96° 44'39"	D	San Antonio
08164390	Navidad River at Strane Park near Edna, Tex.	29° 03'55"	96° 40'26"	DQp	San Antonio
08164450	Sandy Creek near Ganado, Tex.	29° 09'36"	96° 32'46"	DQp	San Antonio
Mustang Creek:					
08164503	West Mustang Creek near Ganado, Tex.	29° 04'17"	96° 28'01"	DQp	San Antonio
08164504	East Mustang Creek at Farm Road 647 near Ganado, Tex.	29° 04'14"	96° 25'01"	DQp	San Antonio
08164525	Lake Texana near Edna, Tex.	28° 53'30"	96° 34'39"	Qs	San Antonio
GARCITAS CREEK BASIN					
08164600	Garcitas Creek near Inez, Tex.	28° 53'28"	96° 49'08"	D	San Antonio
PLACEDO CREEK BASIN					
08164800	Placedo Creek near Placedo, Tex.	28° 43'30"	96° 46'07"	D	San Antonio
GUADALUPE RIVER BASIN					
Guadalupe River:					
08165300	North Fork Guadalupe River near Hunt, Tex.	30° 03'50"	99° 23'12"	D	San Antonio
08165500	Guadalupe River at Hunt, Tex.	30° 04'11"	99° 19'17"	DPd	San Antonio
08166140	Guadalupe River above Bear Creek at Kerrville, Tex.	30° 04'10"	99° 11'42"	L	San Antonio
08166200	Guadalupe River at Kerrville, Tex.	30° 03'11"	99° 09'47"	D	San Antonio
08167000	Guadalupe River at Comfort, Tex.	29° 58'10"	98° 53'33"	DPd	San Antonio
08167500	Guadalupe River near Spring Branch, Tex.	29° 51'37"	98° 23'00"	D	San Antonio
08167700	Canyon Lake near New Braunfels, Tex.	29° 52'07"	98° 11'55"	RPd	USACE ³
08167800	Guadalupe River at Sattler, Tex.	29° 51'32"	98° 10'47"	D	San Antonio
08168000	Hueco Springs near New Braunfels, Tex.	29° 45'33"	98° 08'23"	L	San Antonio
08168500	Guadalupe River above Comal River at New Braunfels, Tex.	29° 42'53"	98° 06'35"	D	San Antonio
Comal River:					
08168710	Comal Springs at New Braunfels, Tex.	29° 42'21"	98° 07'20"	D	San Antonio
08169000	Comal River at New Braunfels, Tex.	29° 42'21"	98° 07'20"	D	San Antonio
08169500	Guadalupe River at New Braunfels, Tex.	29° 41'52"	98° 06'23"	C	San Antonio
08170000	San Marcos Springs at San Marcos, Tex.	29° 53'20"	97° 56'02"	D	San Antonio
08170500	San Marcos River at San Marcos, Tex.	29° 53'20"	97° 56'02"	D	San Antonio
08171000	Blanco River at Wimberley, Tex.	29° 59'39"	98° 05'19"	D	San Antonio
08171300	Blanco River near Kyle, Tex.	29° 58'45"	97° 54'35"	DPd	San Antonio
08172000	San Marcos River at Luling, Tex.	29° 39'58"	97° 39'02"	DQp	San Antonio
08172400	Plum Creek at Lockhart, Tex.	29° 55'22"	97° 40'44"	D	San Antonio
08173900	Guadalupe River at Gonzales, Tex.	29° 29'03"	97° 27'00"	D	San Antonio
08175000	Sandies Creek near Westhoff, Tex.	29° 12'54"	97° 26'57"	DQp	San Antonio
08175800	Guadalupe River at Cuero, Tex.	29° 03'57"	97° 19'16"	D	San Antonio
08176500	Guadalupe River at Victoria, Tex.	28° 47'34"	97° 00'46"	D	San Antonio
Coleta Creek:					
08176550	Fifteenmile Creek near Weser, Tex.	28° 53'51"	97° 21'17"	H	San Antonio
08176900	Coleta Creek at Arnold Road Crossing near Schroeder, Tex.	28° 51'41"	97° 13'34"	D	San Antonio
08177300	Perdido Creek at Farm Road 622 near Fannin, Tex.	28° 45'05"	97° 19'01"	H	San Antonio

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
GUADALUPE RIVER BASIN—Continued					
Guadalupe River:—Continued					
Coleta Creek:—Continued					
08177400	Coleta Creek Reservoir near Victoria, Tex.	28° 43'51"	97° 09'53"	R	San Antonio
08177500	Coleta Creek near Victoria, Tex.	28° 43'51"	97° 08'18"	D	San Antonio
San Antonio River:					
08177700	Olmos Creek at Dresden Drive, San Antonio, Tex.	29° 29'56"	98° 30'36"	HQp	San Antonio
08177818	San Antonio Springs at San Antonio, Tex.	29° 27'56"	98° 28'04"	L	San Antonio
08177900	San Antonio River at Navarro Street, San Antonio, Tex.	29° 25'50"	98° 29'24"	G	San Antonio
08178000	San Antonio River at San Antonio, Tex.	29° 24'34"	98° 29'41"	C	San Antonio
08178050	San Antonio River at Mitchell Street, San Antonio, Tex.	29° 23'34"	98° 29'40"	DQp	San Antonio
08178090	San Pedro Springs at San Antonio, Tex.	29° 26'42"	98° 30'06"	L	San Antonio
08178100	San Pedro Creek at Santa Rosa Street, San Antonio, Tex.	29° 25'51"	98° 29'49"	G	San Antonio
Alazan Creek:					
08178350	Martinez Creek at Fredericksburg Road, San Antonio, Tex.	29° 27'22"	98° 31'04"	G	San Antonio
08178565	San Antonio River at Loop 410 at San Antonio, Tex.	29° 19'19"	98° 27'00"	DM4	San Antonio
08178585	Salado Creek at Wilderness Road at San Antonio, Tex.	29° 37'50"	98° 33'55"	DQp	San Antonio
08178602	Camp Creek at Wilderness Trail at San Antonio, Tex.	29° 38'10"	98° 31'50"	Qp	San Antonio
08178700	Salado Creek (upper station) at San Antonio, Tex.	29° 30'57"	98° 25'51"	DQp	San Antonio
08178800	Salado Creek (lower station) at San Antonio, Tex.	29° 21'25"	98° 24'45"	DM4	San Antonio
08178880	Medina River at Bandera, Tex.	29° 43'25"	99° 04'11"	D	San Antonio
08179500	Medina Lake near San Antonio, Tex.	29° 32'24"	98° 56'01"	RPd	San Antonio
08180640	Medina River at La Coste, Tex.	29° 19'26"	98° 48'46"	DQpM4	San Antonio
08180700	Medina River near Macdonia, Tex.	29° 20'05"	98° 41'22"	DQp	San Antonio
08180800	Medina River near Somerset, Tex.	29° 15'43"	98° 34'52"	DQp	San Antonio
Leon Creek:					
Culebra Creek:					
08181400	Helotes Creek at Helotes, Tex.	29° 34'42"	98° 41'29"	DQp	San Antonio
08181440	Ingram Road Outfall at Leon Creek Tributary at San Antonio, Tex.	29° 26'25"	98° 39'26"	Qp	San Antonio
08181480	Leon Creek at Interstate Highway 35 at San Antonio, Tex.	29° 19'47"	98° 35'02"	DM4	San Antonio
08181500	Medina River at San Antonio, Tex.	29° 15'14"	98° 28'20"	DM4	San Antonio
08181800	San Antonio River near Elmendorf, Tex.	29° 13'19"	98° 21'20"	DQpM4	San Antonio
08183500	San Antonio River near Falls City, Tex.	28° 57'05"	98° 03'50"	D	San Antonio
08183850	Cibolo Creek at Interstate Highway 10 above Boerne, Tex.	29° 48'52"	98° 45'12"	D	San Antonio
08185000	Cibolo Creek at Selma, Tex.	29° 35'38"	98° 18'39"	DPd	San Antonio
08186000	Cibolo Creek near Falls City, Tex.	29° 00'50"	97° 55'48"	D	San Antonio
08188500	San Antonio River at Goliad, Tex.	28° 38'58"	97° 23'04"	D	San Antonio
08188600	Guadalupe-Blanco River Authority Calhoun Canal Pump Station near Long Mott, Tex.	28° 29'35"	96° 46'33"	D	San Antonio
08188800	Guadalupe River near Tivoli, Tex.	28° 30'20"	96° 53'04"	GQp	San Antonio
COPANO CREEK BASIN					
08189200	Copano Creek near Refugio, Tex.	28° 18'12"	97° 06'44"	D	San Antonio
MISSION RIVER BASIN					
08189500	Mission River at Refugio, Tex.	28° 17'30"	97° 16'44"	D	San Antonio
ARANSAS RIVER BASIN					
08189700	Aransas River near Skidmore, Tex.	28° 16'56"	97° 37'14"	D	San Antonio
NUECES RIVER BASIN					
08190000	Nueces River at Laguna, Tex.	29° 25'42"	99° 59'49"	DPd	San Antonio

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude	Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued				
NUECES RIVER BASIN—Continued				
Nueces River:—Continued				
08190500	West Nueces River near Brackettville, Tex.	29° 28'21" 100° 14'10"	DPd	San Antonio
08192000	Nueces River below Uvalde, Tex.	29° 07'25" 99° 53'40"	DPd	San Antonio
08193000	Nueces River near Asherton, Tex.	28° 30'00" 99° 40'54"	D	San Antonio
08194000	Nueces River at Cotulla, Tex.	28° 25'34" 99° 14'23"	D	San Antonio
08194200	San Casimiro Creek near Freer, Tex.	27° 57'53" 98° 58'00"	D	San Antonio
08194500	Nueces River near Tilden, Tex.	28° 18'31" 98° 33'25"	DQp	San Antonio
08195000	Frio River at Concan, Tex.	29° 29'18" 99° 42'16"	DPd	San Antonio
08196000	Dry Frio River near Reagan Wells, Tex.	29° 30'16" 99° 46'52"	D	San Antonio
08197500	Frio River below Dry Frio River near Uvalde, Tex.	29° 14'44" 99° 40'27"	D	San Antonio
08198000	Sabinal River near Sabinal, Tex.	29° 29'27" 99° 29'33"	D	San Antonio
08198500	Sabinal River at Sabinal, Tex.	29° 18'05" 99° 28'46"	D	San Antonio
08200000	Hondo Creek near Tarpley, Tex.	29° 34'10" 99° 14'47"	D	San Antonio
08200700	Hondo Creek at King Waterhole near Hondo, Tex.	29° 23'26" 99° 09'04"	D	San Antonio
08201500	Seco Creek at Miller Ranch near Utopia, Tex.	29° 34'23" 99° 24'10"	DQp	San Antonio
08202450	Seco Creek Reservoir Inflow near Utopia, Tex.	29° 31'34" 99° 23'42"	D	San Antonio
08202700	Seco Creek at Rowe Ranch near D'Hanis, Tex.	29° 21'43" 99° 17'05"	D	San Antonio
08204000	Leona River springflow near Uvalde, Tex.	29° 09'15" 99° 44'35"	L	San Antonio
08205500	Frio River near Derby, Tex.	28° 44'11" 99° 08'40"	D	San Antonio
08206600	Frio River at Tilden, Tex.	28° 28'02" 98° 32'50"	DQp	San Antonio
08206700	San Miguel Creek near Tilden, Tex.	28° 35'14" 98° 32'44"	D	San Antonio
08206900	Choke Canyon Reservoir near Three Rivers, Tex.	28° 29'01" 98° 14'44"	RQs	San Antonio
08206910	Choke Canyon Reservoir (Outflow Works Channel) near Three Rivers, Tex.	28° 29'09" 98° 14'29"	D	San Antonio
Atascosa River:				
08207220	Rutledge Hollow Creek at Seventh Street, Poteet, Tex.	29° 02'07" 98° 34'18"	G	San Antonio
08207300	Atascosa River at U.S. Highway 281, Pleasanton, Tex.	28° 57'44" 98° 28'51"	G	San Antonio
08208000	Atascosa River at Whitsett, Tex.	28° 37'19" 98° 16'52"	D	San Antonio
08210000	Nueces River near Three Rivers, Tex.	28° 25'38" 98° 10'40"	DQp	San Antonio
08210500	Lake Corpus Christi near Mathis, Tex.	28° 02'17" 97° 52'15"	RQs	San Antonio
08211000	Nueces River near Mathis, Tex.	28° 02'17" 97° 51'36"	D	San Antonio
08211200	Nueces River at Bluntzer, Tex.	27° 56'15" 97° 46'32"	D	San Antonio
08211500	Nueces River at Calallen, Tex.	27° 52'34" 97° 37'32"	D	San Antonio
08211503	Rincon Bayou Channel near Calallen, Tex.	27° 53'50" 97° 37'30"	D	San Antonio
OSO CREEK BASIN				
08211520	Oso Creek at Corpus Christi, Tex.	27° 42'40" 97° 30'06"	D	San Antonio
SAN FERNANDO CREEK BASIN				
San Fernando Creek:				
08212300	Tranquitas Creek at Kingsville, Tex.	27° 31'33" 97° 52'02"	G	San Antonio
08212400	Los Olmos Creek near Falfurrias, Tex.	27° 15'50" 98° 08'10"	D	San Antonio
RIO GRANDE BASIN				
08364000	Rio Grande at El Paso, Tex.	31° 48'10" 106° 32'25"	Qp	Las Cruces ⁴
08374200	Rio Grande below Rio Conchos near Presidio, Tex.	29° 31'10" 104° 17'10"	Qp	San Angelo
08377200	Rio Grande at Foster Ranch near Langtry, Tex.	29° 46'50" 101° 45'20"	Qp	San Angelo
Pecos River:				
Toyah Creek:				
08425500	Phantom Lake Spring near Toyahvale, Tex.	30° 56'01" 103° 50'43"	L	San Angelo
08427000	Giffin Springs at Toyahvale, Tex.	30° 56'51" 103° 47'19"	L	San Angelo
08446500	Pecos River near Girvin, Tex.	31° 06'47" 102° 25'02"	D	San Angelo

Footnotes at end of table.

Table 1. Streamflow, surface-water, water-quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with Federal, State, and local agencies, September 1999—Continued

Permanent station number	Station name	Latitude and longitude		Type of station	Responsible office
WESTERN GULF OF MEXICO BASIN:—Continued					
RIO GRANDE BASIN—Continued					
Rio Grande:—Continued					
08447410	Pecos River near Langtry, Tex.	29° 48'10"	101° 26'45"	Qp	San Angelo
08450900	Rio Grande below Amistad Dam near Del Rio, Tex.	29° 25'30"	101° 02'27"	Qp	San Angelo
Las Moras Creek:					
08456300	Las Moras Springs at Brackettville, Tex.	29° 18'33"	100° 25'13"	L	San Antonio
08459200	Rio Grande at Pipeline Crossing below Laredo, Tex.	27° 24'01"	99° 29'18"	DQp	San Antonio
08461300	Rio Grande below Falcon Dam, Tex.	26° 33'25"	99° 10'05"	Qp	IBWC ⁵
08464700	Rio Grande at Fort Ringgold, Rio Grande City, Tex.	26° 22'05"	98° 48'20"	Qp	IBWC ⁵
08466300	Rio Grande near Los Ebanos, Tex.	26° 14'15"	98° 33'49"	Qp	IBWC ⁵
08469200	Rio Grande below Anzalduas Dam, Tex.	26° 08'00"	98° 20'05"	QdQp	IBWC ⁵
08470400	Arroyo Colorado at Harlingen, Tex.	26° 10'24"	97° 42'01"	Qp	San Antonio
08475000	Rio Grande near Brownsville, Tex.	25° 52'35"	97° 27'15"	Qp	San Antonio

¹ U.S. Geological Survey, Oklahoma District Office, 202 NW 66th Street, Bldg. 7, Oklahoma City, OK 73116.

² U.S. Geological Survey, Arkansas District Office, 401 Hardin Road, Little Rock, AR 72211.

³ Discharge or reservoir-content records are furnished by the U.S. Army Corps of Engineers, CESWF-OD-L, 819 Taylor Street, Fort Worth, TX 76102.

⁴ U.S. Geological Survey, Las Cruces Subdistrict Office, Genesis Bldg. A, Suite 110, 4200 Research Drive, NMSU, Las Cruces, NM 88003.

⁵ Water-quality data furnished by the International Boundary and Water Commission, U.S. Section, Commons Bldg. C, Suite 310, 4171 North Mesa Street, El Paso, TX 79902.

District Chief
U.S. Geological Survey
8027 Exchange Dr.
Austin, TX 78754–4733