

TEXAS BOARD OF WATER ENGINEERS

Durwood Manford, Chairman
R. M. Dixon, Member
O. F. Dent , Member

BULLETIN 5807 C

SUMMARY OF PEAK FLOOD FLOW MEASUREMENTS
AND OTHER MEASUREMENTS OF STREAM DISCHARGE
IN TEXAS AT POINTS OTHER THAN GAGING STATIONS

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CONTENTS

	Page
Purpose and scope	1
Description of data	2
Determinations of peak discharges	3
Canadian River basin	5
Red River basin.	6
Sabine River basin	8
Neches River basin	9
Trinity River basin	10
San Jacinto River basin.	11
Brazos River basin	12
Colorado River basin	15
Lavaca River basin	24
Guadalupe River basin.	25
Nueces River basin	29
Rio Grande basin	31
Coastal basins	33
Discharge measurements made at points other than gaging stations	35
Canadian River basin	37
Red River basin.	39
Sabine River basin	65
Neches River basin	81
Trinity River basin	92
San Jacinto River basin	99

	Page
Brazos River basin	103
Colorado River basin	125
Lavaca River basin	167
Guadalupe River basin	168
Nueces River basin.	199
Rio Grande basin	216
Coastal basins	254

ILLUSTRATIONS

Plates appear in numerical order following Page 255 as listed below:

- Plate I Map showing Canadian, Red, Sabine, Neches, and Trinity River basins in Texas.

- Plate II Map showing Brazos, San Jacinto and Coastal River basins in Texas.

- Plate III Map showing Colorado, Guadalupe, Lavaca, and Coastal River basins in Texas.

- Plate IV Map showing Nueces River, Rio Grande, and Coastal River basins in Texas.

SUMMARY OF PEAK FLOOD FLOW MEASUREMENTS AND
OTHER MEASUREMENTS OF STREAM DISCHARGE IN TEXAS AT POINTS
OTHER THAN GAGING STATIONS

Purpose and Scope

The purpose of this report is to summarize in one publication the results of all streamflow measurements made in Texas at points other than gaging stations.

The stream measurements listed herein were made prior to September 30, 1957, at hundreds of locations, and for many special purposes. Many were made to determine discharge of the larger springs in the State, and comprise the only record of this flow. Some are measurements of leakage below dams; others are measurements made at time of extreme drouth and indicate minimum flows of streams on which no gaging stations have been operated. Peak flood-flow measurements are in many cases the only data available to provide information on flood runoff of outstanding floods. Many measurements made during early years when few gaging stations were being operated provide the only streamflow information available at that time. In many cases, the original purpose of the older measurements is not known, but it is felt that any measurement of streamflow will be of sufficient value to include in this publication.

The results of a single discharge measurement may provide information to determine the feasibility of a project. An example of such a case was when a single measurement influenced the location of an industrial plant in eastern Texas. The plant operation required a minimum of 25 cfs (cubic feet per second) of surface water from a creek on which the plant was to be located. No continuous record of flow had been collected on the stream; however, several years previously, a flow of 15 cfs had been measured in the vicinity of the proposed location, proving that the minimum requirement for plant operation could not be met without providing standby storage. The results of peak flood flow measurements provide vitally needed data for the design of structures to be placed in a flood plain, whether the structure be a dam, bridge, or a building.

Prior to the publication of this report, no single publication contained results of the thousands of measurements of streamflow made throughout Texas at locations other than gaging stations. The results of most of the measurements in this report have been published in the U. S. Geological Survey's annual series of water-supply papers, entitled "Surface-Water Supply of the United States." However, to obtain the results of measurements made at one location may require reference to a dozen different water-supply papers. Not only is this procedure cumbersome to the user of the records, but also many of the older publications may be out of print and difficult to obtain.

The measurements have been made cooperatively by the Texas Board of Water Engineers, the U. S. Geological Survey, and numerous other State, Municipal, and Federal agencies.

Description of Data

The stream measurements are listed in two separate tables: "Determinations of Peak Discharge at Points other than Regular Gaging Stations" and "Discharge Measurements Made at Points other than Gaging Stations." In both tables the data are arranged in geographical order by major basins.

The table of peak discharges gives the results of all determinations of peak flow made at miscellaneous points prior to September 30, 1957. Most of the determinations were made by indirect methods such as slope-area, contracted-opening, and others.

The second table gives the results of all other determinations of flow of rivers, creeks, springs, wells and canals, nearly all of which are current-meter measurements. Most of the measurements were made when the streams carried only base flow, but a few measurements were made when the flow included some direct runoff. Several sites have been measured periodically for many years.

Each measurement site is given a number, and is identified in the tables and on the accompanying map by this number. Each major basin has an independent set of numbers. The location of each measurement site on the map is indicated by a black dot and an identifying number. Measurements of peak flow are identified by an inked circle around the black dot.

The following information is given in the tables of peak measurements: map number, stream name and stream to which it is a tributary, location of measuring site, drainage area, date peak occurred, discharge in cubic feet per second (cfs), and discharge in cfs per square mile of drainage basin. The method used to determine the discharge is also given under "Remarks."

The information given in the second table, the table of other miscellaneous measurements, is as follows: map number, name of stream measured and stream to which it is a tributary, location of measuring site, date of determination, and discharge in cubic feet per second (cfs). Any pertinent data given that influences the accuracy of the measurement is shown under "Remarks."

The original field notes for all discharge measurements listed in this report are available for examination in the files of the Surface Water Branch, District Office of the U. S. Geological Survey in Austin, Texas. Data such as the magnitude and distribution of velocity, depth of water, and other facts concerning the cross-section of the stream at the specific location are contained in the original notes and are also available for examination in that office.

DETERMINATIONS OF PEAK DISCHARGE

AT POINTS OTHER THAN REGULAR GAGING STATIONS

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

CANADIAN RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
1	Mustang Cr (Rita Blanca)	Canadian River	Lat 36°17', long 102°44', 6.6 mi E of Perico, Dallam Co	396	5-31-37	39,800	101	Slope-area. Max. known flood.
8	Red Deer Cr	Canadian River	Lat 35°35', long 100°57', at State Hwy 70, 2-1/2 mi N of Pampa, Gray Co	3.4	5-16-51	3,430	1,010	Slope-area.
9	Bluff Cr	Red Deer Cr	Lat 35°41'50", long 100°40'00", 1 mi NW of Miami, Roberts Co	24.7	6-5-51	10,900	441	Slope-area.
10	Red Deer Cr Tributary	Red Deer Cr	Lat 35°45'45", long 100°29'45", in Hemphill Co, at U.S. Hwy 60, 9.1 mi NE of Miami, Roberts Co	1.0	6-5-51	1,610	1,610	Contracted-opening.
12	Palo Duro Cr	Beaver River	Lat 36°11', long 101°19', at Hansford, nr Spearman, Hansford Co	440	6-4-36	18,100	41.2	Slope-area. Max. flood since 1887.
13	Wolf Cr	North Canadian River	At Lipscomb, Lipscomb Co	Unknown	9-27-45	18,900		Flow over dam.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
1	Tierra Blanca Cr	Red River	Lat 34°55', long 102°5', at Buffalo Lake dam site nr Umbarger, Randall Co	575	5-30-37	6,100	10.6	Slope-area. Max. known flood since about 1900.
6	Prairie Dog Town Fork Red River	Red River	At Palo Duro Club Dam, 2.4 mi downstream from discontinued gaging station, nr Canyon, Randall Co	712	5-16-51	15,200	21.4	Flow over dam. Max. since 1904-05.
7	Prairie Dog Town Fork Red River	Red River	Lat 34°59', long 101°41', in state park, 14 mi E of Canyon, Randall Co	743	5-16-51 5-10-37 5-30-37	18,500 14,100 6,810	24.9 19.0 9.2	Slope-area. Max. since 1904-05.
22	Lake Cr	Salt Fork of Red River	Lat 34°53', long 100°43', nr Lelia Lake, Donley Co	48.6	6-15-38	40,800	840	Slope-area.
23	Lake Cr	Salt Fork of Red River	Lat 34°56', long 100°42', nr Headly, Donley Co.	68.5	6-15-38	64,700	945	Slope-area.
32	McClellan Cr	North Fork Red River	Lat 35°11'55", long 100°58'30", at State Hwy 70, 15.2 mi W of Alanreed, Gray Co	62.4	5-16-51	8,720	140	Contracted-opening.
33	McClellan Cr	North Fork Red River	Lat 35°14', long 100°52', at reservoir nr Alanreed, Gray Co	86	5-16-51	10,100	118	Flow over dam.
34	McClellan Cr	North Fork Red River	Lat 35°18', long 100°44', at Beaver Dam bridge, 4 mi N of Alanreed, Gray Co	90	6-8 -37	11,900	132	Slope-area.
39	Tributary	Hackberry Cr	Lat 35°27', long 100°16', at State Hwy 152, 0.24 mi E of U.S. Hwy 83 at Wheeler, Wheeler Co	2.0	6-5 -51	1,460	730	Contracted-opening.
40	Tributary	Hackberry Cr Tributary No. 1	Lat 35°27', long 100°16', at State Hwy 152, 0.62 mi E of U.S. Hwy 83 at Wheeler, Wheeler Co	1.2	6-5 -51	2,340	1,950	Flow through culvert and over road.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
41	Tributary	Hackberry Cr	Lat 35°26'50", long 100°18'30", 1/2 mi upstream from State Hwy 152 bridge, 2 mi W of Wheeler, Wheeler Co	2.4	6-5-51	2,920	1,220	Slope-area.
42	Hackberry Cr	Sweetwater Cr	Lat 35°27'40", long 100°16'00", 1.2 mi N of Wheeler, Wheeler Co	12.1	6-5-51	5,560	460	Slope-area.
77	N. Fk. Little Wichita River	Little Wichita River	Lat 33°39', long 98°48', 2,000 ft below Archer City-Holliday Hwy bridge nr Archer City, Archer Co	222	9-10-29	4,950	22.3	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
6	Flat Fork Cr	Tenaha Cr	Lat 31°54', long 94°13', nr Center, Shelby Co	58	7-24-33	42,200	728	Slope-area.
7	Tenaha Cr	Sabine River	Lat 31°51', long 93°57', about 1-1/2 mi below Flat Fork Cr; 10 mi NE of Shelbyville, Shelby Co	374	7-24-33	117,000	313	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
51	Neches R	Gulf of Mexico	At U. S. Hwy 190 bridge, about 12 mi E of Woodville, Jasper-Tyler Cos	7,400	2-15-46	61,300	8.3	Current-meter meas. of peak by USAE.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

TRINITY RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
13	Marine Cr	W. Fk. Trinity River	Between Prairie and Loving Avenues at Thirty-Fourth St in Fort Worth, Tarrant Co	18.6	4-20-42	24,400	1,310	Slope-area.
33	Cedar Cr	Trinity R	Lat 32°13', long 96°05', 4-1/2 mi above St. L. & S.W.R.R. nr Trinidad, Henderson Co	910	9-29-36	35,400	38.9	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

SAN JACINTO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
36	Buffalo Bayou	San Jacinto River	At San Jacinto St. bridge (below mouth of Whiteoak Bayou) at Houston, Harris Co		12-9-35	56,600		Computation of peak flow based on current-meter measurement at 1.6 ft lower stage on same day.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
18	Double Mtn. Fk. Brazos R	Brazos R	Lat 33°27', long 101°33', 5 mi NE of Slaton, Lubbock Co	Unknown	9-21-36	1,070		Slope-area.
19	White River (Running Water Cr)	Salt Fk Brazos R	Lat 34°11', long 101°42', at Plainview, Hale Co	Not det.	5-24-37 6-14-37 6-6-41	* 1,220 * 454 *12,000		*Slope-area.
20	White River	Salt Fk Brazos R	Lat 34°04', long 101°29', 15 mi SE of Plainview, Floyd Co	Not det.	6-17-37 5-28-37	48.6 79.5		Slope-area. Slope-area
Note	These are crest discharges produced by crests of 5-24-37 and 6-14-37, respectively, at Plainview, and indicate flattening and loss between Plainview and this point which is still on the high plains. About 5 miles below this point flow spills off plains into canyon. Crest discharge of these rises at point of spill estimated to be not more than 20% of respective discharges here. This is second year within about the last 40 years to have any flow from Running Water Creek spill off high plains.							
21	White River	Salt Fk. Brazos R	Lat 33°53', long 101°20', 7 mi S of Floydada, Floyd Co	Not det.	9-21-36	875		Slope-area.
36	Salt Fk Brazos River	Brazos R	Aspermont-Gutherie Hwy bridge nr Aspermont (at site of discontinued station), Stonewall Co	2,064	10-15-26	6,540	3.2	Slope-area.
37	Ku Cr	Stinking Cr	Lat 33°11', long 100°15', at culvert on U.S. Hwy 33, 3-1/2 mi NW of Aspermont, Stonewall Co	3.2	9-25-55	3,000	938	Contracted-opening.
43	Gonzales Cr	Cl Fk Brazos R	Lat 32°46', long 98°54', at Breckenridge, Stephens Co	157	9-21-24	7,960	50.7	Slope-area.
53	Rock Cr	Brazos R	Lat 32°48'50", long 98°02'30", at Lake Mineral Wells Dam, about 3/4 mi upstream from U.S. Hwy 180, and 4 mi E of Mineral Wells, Parker Co	74.4	5-23-57	6,440	86.6	Flow over dam.
67	Brazos River	Gulf of Mexico	Lat 31°51', long 97°19', at Burk's crossing just below Iron Cr, nr Whitney, Bosque,-Hill Cos	16,900	9-28-36	63,000	3.7	Slope-area.
68	Childress Cr	Brazos R	Lat 31°43', long 97°20', at McLennan-Bosque Co line, 4-1/2 mi N of China Springs	79	9-26-36	47,000	595	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
69	Aquilla Cr	Brazos R	Lat 31°44', long 97°12', 2 mi NE of Gholson, 4-1/2 mi above mouth, McLennan Co	372	9-27-36	84,500	227	Slope-area.
70	N Bosque R	Brazos R	.8 mi upstream from U.S. Hwy 377 in Stephenville, Erath Co	86.3	5-19-55	49,000	568	Contracted-opening.
70.1	N Bosque R	Brazos R	Lat 32°13'30", long 98°11'45", at U.S. Hwy 377, in Stephenville, Erath Co	93.3	5-23-52	40,000	429	Contracted-opening.
71	Green Cr	N Bosque R	Lat 32°09', long 98°18', 1/2 mi above U.S. Hwy 67, 4 mi NE of Dublin, Erath Co	11.6	5-23-52	18,900	1,630	Slope-area.
72	Green Cr	N Bosque R	Lat 32°04', long 98°14', at State Hwy 6, about 1.7 mi NW of Alexander Erath Co	45.5	5-23-52 4-30-56	55,800 23,900	1,230 526	Revised - contracted-opening. Contracted-opening.
73	N Bosque R	Brazos R	Lat 31°59', long 98°02', at U.S. Hwy 281, at Hico, Hamilton Co	358	5-23-52	87,800	245	Contracted-opening.
76	Bosque R	Brazos R	At Bosqueville Road at Lake Waco Dam, 5 mi N of Waco, McLennan Co	1,660	9-27-36	96,000	57.8	Flow over dam.
80	Seven Mile Draw	Leon R	Lat 31°31', long 97°47', at Ames, Coryell Co.	2.4	9-26-36	5,140	2,140	Slope-area.
87	Sulphur Cr	Lampasas R	Lat 31°02'17", long 98°11'36", 1.8 mi S of Lampasas, 2.1 mi upstream from U. S. Hwy 281, Lampasas Co	78.0	5-12-57	65,300	837	Slope-area.
97	Burleson Cr	Sulphur Cr	Lat 31°05'02", long 98°11'56", just downstream from Old Lampasas-Lometa road, 1.7 mi NW of Lampasas, Lampasas Co	7.4	5-12-57	14,300	1,930	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
100	Sulphur Cr	Lampasas R	Lat 31°04'35", long 98°08'50", 2-1/2 mi below Lampasas, Lampasas Co	112	9-27-36	30,400	271	Slope-area.
102	Sulphur Cr	Lampasas R	Lat 31°04'23", long 98°08'20", 0.3 mi upstream from Pecon Branch, 11.5 mi upstream from mouth and Lampasas R, Lampasas Co	108	5-12-57	74,600	691	Slope-area.
114	Salado Cr	Lampasas R	Lat 30°58', long 97°30', 1 mi below Salado, Bell Co	148	9-10-21	143,000	966	Slope-area.
117	Little R	Brazos R	Just below junction of Leon and Lampasas Rivers, nr Belton, Bell Co	5,100	9-10-21	331,000	64.9	Slope-area.
119	N San Gabriel R	San Gabriel R	Lat 30°39'20", long 97°41'50", 1/2 mi upstream from Middle San Gabriel R, 1-3/4 mi NW of Georgetown, Williamson Co	240	4-24-57	102,000	425	Slope-area.
121	S San Gabriel R	San Gabriel R	Lat 30°37'05", long 97°51'05", 1 mi downstream from U.S. Hwy 183, 2.6 mi N of Leander, Williamson Co	120	4-24-57	78,800	657	Slope-area.
123	San Gabriel R	Little R	3 mi below Georgetown, Williamson Co	427	9-10-21	160,000	375	Slope-area.
127	Brushy Cr	San Gabriel R	Lat 30°31', long 97°40', at Round Rock, Williamson Co	74.7	9-10-21	34,500	462	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
2	Bull Creek	Colorado R	Lat 32°35'33", long 101°05'48", 50' downstream from pipe-line, 3500' downstream from discontinued gage, nr Ira, Scurry Co	388	4-13-54	22,400	57.7	Slope area.
3	Deep Cr	Colorado R	Lat 32°43', long 100°56', 0.5 mi S of Snyder, Scurry Co	120	6-19-39	36,400	303	Slope-area.
6	Colorado R	Gulf of Mexico	Lat 32°25', long 100°53', 2-1/2 mi NW of Colorado City, Mitchell Co	1,759	6-20-39	66,500	37.8	Slope-area.
7	Colorado R	Gulf of Mexico	5 mi S of Colorado City, Mitchell Co	2,590	6-20-39	72,800	28.1	Slope-area.
8	Mountain Cr	Colorado R	Lat 31°54', long 100°28', at Mountain Cr Reservoir, 1/2 mi NE of Robert Lee, Coke Co	25.5	8-19-53	16,700	655	Flow over dam.
9	Cow Cr	Colorado R	Lat 31°54', long 100°23', at bridge on State Hwy 158, 5 mi W of Bronte, Coke Co	6.3	8-19-53	5,200	825	Contracted-opening.
11	Oak Cr	Colorado R	Lat 32°02', long 100°15', at U.S. Hwy 277, 5.2 mi SE of Blackwell, Coke Co	209	6-16-51	14,500	69.4	Contracted-opening.
25	Pecan Cr	S Concho R	Lat 31°19', long 100°27', 2.3 mi above mouth, 10 mi S of San Angelo, Tom Green Co	81	9-15-36	30,500	377	Slope-area.
72	W.Fk Grape Cr	Grape Cr	Lat 31°40', long 100°35', 2-1/4 mi above mouth, 17.6 mi N-NW of San Angelo, Tom Green Co	17	9-17-36	14,200	835	Slope-area.
73	E.Fk Grape Cr	Grape Cr	Lat 31°39', long 100°34', 1-1/4 mi above mouth, 16.2 mi N-NW of San Angelo, Tom Green Co	32	9-17-36	23,500	734	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
74	Grape Cr	N.Concho R	Lat 31°38', long 100°34', 1 mi below junction of E and W Forks, 15.2 mi N-NW of San Angelo, Tom Green Co	53	9-17-36	31,800	600	Slope-area.
75	Grape	N.Concho R	Lat 31°34', long 100°34', at GC&SF RR, 4 mi SE of Carlsbad, Tom Green Co	79	9-17-36	45,600	577	Contracted-opening.
76	Dry Cr	N.Concho R	Lat 31°40', long 100°29', 9-1/2 mi above GC&SF RR, 13 mi N of San Angelo, Tom Green Co	14	9-17-36	24,600	1,760	Slope-area.
77	Dry Cr	N.Concho R	Lat 31°33', long 100°32', at GC&SF RR bridge, 8 mi NW of San Angelo, Tom Green Co	48	9-17-36	19,200	400	Contracted-opening.
78	N.Concho R	Concho R	2-1/2 mi above former gaging station at Chadburn St at San Angelo, Tom Green Co	1,798	9-17-36	184,000	102	Slope-area.
80	Red Bank Cr	Concho R	Lat 31°41', long 100°26', 1/2 mi below Coke-Tom Green Co. line, 16 mi N of San Angelo, Tom Green Co	76	9-17-36	2,490	32.8	Slope-area.
86	Kickapoo Cr	Concho R	Lat 31°28', long 99°59', near Paint Rock, Concho Co	289	7-23-38	48,100	166	Slope-area.
87	Colorado R	Gulf of Mexico	Lat 31°31', long 99°40', 5 mi NW of Stacy, Coleman-Concho Cos	11,560.	9-18-36	356,000	30.8	Slope-area.
88	Salt Cr	Colorado R	Lat 31°24', long 99°35', nr Doole, McCulloch Co	88.2	7-23-38	20,400	231	Slope-area.
89	Deep Cr	Colorado R	Lat 31°23', long 99°06', nr Milburn, McCulloch Co	59.2	7-23-38	33,600	568	Slope-area.
93	N.Valley Prong San Saba R	San Saba R	Lat 30°51', long 100°08', 2 mi above Ft. McKavett, Schleicher Co	328	9-16-36	38,800	118	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
94	Middle Valley Prong San Saba R	San Saba R	Lat 30°50', long 100°08', 1-1/2 mi above Ft. McKavett, Schleicher Co	188	9-16-36	20,900	111	Slope-area.
95	E.Fk Terrett Draw	Terrett Draw	Lat 30°41', long 100°11', 1-1/2 mi above Coal Kiln Draw, 10-3/4 mi SW of Fort McKavett, Sutton Co	19	9-16-36	12,100	637	Slope-area.
96	E.Fk. Terrett Draw	Terrett Draw	Lat 30°43', long 100°10', 1/4 mi below Coal Kiln Draw, 8-1/4 mi SW of Ft. McKavett, Schleicher Co	33	9-16-36	18,700	567	Slope-area.
97	W.Fk. Terrett Draw	Terrett Draw	Lat 30°45', long 100°10', 1 mi above mouth, 6-1/4 mi SW of Ft. McKavett, Schleicher Co	21	9-16-36	5,880	280	Slope-area.
98	Colston Draw	Terrett Draw	Lat 30°47', long 100°07', 0.8 mi above mouth, 3-1/2 mi S of Ft. McKavett, Schleicher Co	24	9-16-36	10,000	417	Slope-area.
99	Terrett Draw	San Saba R	Lat 30°47', long 100°07', 1 mile above Ft. McKavett, Schleicher Co	103	9-16-36	35,800	348	Slope-area.
103	San Saba R	Colorado R	Lat 30°52', long 100°01', 6-1/2 mi below Ft. McKavett, Menard Co	688	9-16-36	50,700	73.7	Slope-area.
117	Brady Cr	San Saba R	Lat 31°09', long 99°20', at Brady, McCulloch Co	554	10-6-30	48,400	87.4	Slope-area.
118	Brady Cr	San Saba R	Lat 31°06', long 99°18', nr Brady, McCulloch Co	595	7-23-38	86,000	145	Slope-area.
121	San Saba R	Colorado R	Lat 31°08', long 98°57', 2 mi downstream from Brady Cr, nr Richland Spr, San Saba Co	2,757	7-22-38	181,000	65.5	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
133	Richland Cr	San Saba R	Lat 31°16', long 98°50', nr Richland Springs, San Saba Co	72.4	7-23-38	61,000	843	Slope-area.
143	Bee Water Hole Branch	Cherokee Cr	Lat 30°59'55", long 98°36'30", at bridge on Farm-to-Market Road 501, 6 mi E of Cherokee, San Saba Co	4.7	9-10-52	2,850	606	Contracted-opening.
144	Cherokee Cr	Colorado R	Lat 31°03', long 98°34', 4 mi above Chapple, San Saba Co	149	7-25-38	20,900	140	Slope-area measurement.
144.1	Cherokee Cr	Colorado R	Lat 31°03', long 98°33', 1.5 mi upstream from the Chapple-Bend Road, 1.5 mi E of Chapple, San Saba Co	162	9-11-52	46,000	284	Slope-area measurement.
156	N. Llano R	Llano R	Lat 30°30', long 100°04', at Roosevelt, Kimble Co	443	9-16-36	22,600	51.0	Slope-area.
157	W.Fk. Copperas Cr	Copperas Cr	Lat 30°33', long 100°03', 3 mi above junction with E. Fk of Copperas Cr, 3-3/4 mi N of Roosevelt, Kimble Co	81	9-16-36	50,400	622	Slope-area.
158	Copperas Cr	N. Llano R	Lat 30°31', long 100°01', 1/4 mi below junction of E and W Forks, 3 mi NE of Roosevelt, Kimble Co	118	9-16-36	98,900	838	Slope-area.
160	Bear Cr	N. Llano R	Lat 30°32', long 99°50', at Morales farm, 2 mi above mouth, nr Junction, Kimble Co	155	9-16-36	31,300	202	Slope-area.
161	S. Llano R	Llano R	Lat 30°16', long 99°56', in Edwards Co, about 1 mi upstream from Seven Hundred Springs and 24 mi SW of Junction, Kimble Co	540	6-14-35	160,000	296	Slope-area measurement.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
166	Paint Creek	S. Llano R	Lat 30°18', long 99°53', 1-1/4 mi above mouth, nr Telegraph, Kimble Co	218	6-14-35	69,300	318	Slope-area measurement.
168	S. Llano R	Llano R	Lat 30°21', long 99°54', 3 mi below Paint Cr at first road crossing below Telegraph, Kimble Co	785	9-16-36	87,600	112	Slope-area.
176	Llano R	Colorado R	Lat 30°40'40", long 99°20'00", 1.5 mi upstream from Mason-Blue Mountain School Road, and 8 mi SW of Mason, Mason Co.	2,600	9-10-52	26,700	10.3	Slope-area.
177	E.Fk. James R	Llano R	Lat 30°22', long 99°24', at old Knoxville, Kimble Co	60.8	7-1 -32	105,000	1,730	Slope-area.
178	James River	Llano R	Lat 30°35', long 99°19', six mi above mouth, nr Mason, Mason Co	336	7-2 -32	85,900	256	Slope-area.
183	Hickory Cr	Llano R	Lat 30°42'20", long 98°50'00", 1 mi above Farm Road 152, 8 mi E of Castell, Llano Co	157	9-10-52	50,300	320	Slope-area.
184	Six Mile Cr	Llano R	Lat 30°43'20", long 98°45'40", 350 ft upstream from Farm Road 152, 5-1/2 mi W of Llano, Llano Co	24.5	9-10-52	10,500	429	Slope-area.
185	Johnson Cr	Llano R	Lat 30°46'00", long 98°45'40", at bridge on State Highway 29, 5 mi W of Llano, Llano Co	48.5	9-11-52	12,200	252	Contracted-opening.
186	Pecan Cr	Llano R	Lat 30°50'00", long 98°43'30", 1/2 mi downstream from old Llano-Valley Spring Road low water crossing at Smathers Ranch, 6 mi NW of Llano, Llano Co	47.7	9-11-52	11,900	249	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
188	Oatman Cr	Llano R	Lat 30°43'20", long 98°40'05", 500' downstream from a low water crossing 1 mi downstream from State Highway 16 and 2 mi S of Llano, Llano Co	22.1	9-11-52	9,960	451	Slope-area.
189	Wrights (or Mitchell)Cr	Llano R	Lat 30°46'50", long 98°38'00", at A. R. Hains' Ranch, 0.5 mi upstream from Llano-Lone Grove Road, 3 mi NE of Llano, Llano Co	14.3	9-11-52	6,580	460	Slope-area.
192	Little Llano R	Llano R	Lat 30°48'00", long 98°34'10", 0.8 mi downstream from Lone Grove, Llano Co	52.0	9-10-52	21,800	419	Slope-area.
194	Honey Cr	Llano R	Lat 30°38'10", long 98°31'20", about 2,000 ft downstream from Llano-Round Mountain Road and 5 mi W of Kingsland, Llano Co	29	9-11-52	27,600	952	Slope-area.
196	Hog Branch	Sandy Cr	Lat 30°34'50", long 98°42'00", about 500 ft downstream from State Highway 16 and 12 mi S of Llano, Llano Co	5.90	9-10-52	3,470	588	Slope-area.
197	Hog Branch Tributary	Hog Branch	Lat 30°34'50", long 98°42'10", at culvert on State Highway 16, and 12 mi S of Llano, Llano Co	0.4	9-10-52	482	1,205	Contracted-opening.
198	Coal Creek	Sandy Cr	Lat 30°27'30", long 98°38'00", at Clinton Hardin Ranch, about 800 ft below ranch crossing on cr, and 5 mi NE of Willow City, Gillespie Co	15.4	9-10-52	23,800	1,545	Slope-area.
199	Comanche Cr	Sandy Cr	Lat 30°30'30", long 98°33'30", on Hardin Ranch, 2.6 mi from mouth at Sandy Cr, and 3.6 mi S of Click, Llano Co	129	9-10-52	18,900	147	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
200	Sandy Cr	Colorado R	Lat 30°33'30", long 98°28'15", at Llano-Round Mountain Road Crossing, and 11.5 mi NW of Round Mountain, Llano Co	332	9-11-52	163,000	491	Slope-area.
					9-15-36	41,500	125	Slope-area.
201	Walnut Cr	Sandy Cr	Lat 30°32'00", long 98°27'00", 0.6 mi upstream from Llano-Round Mountain Road, 9.2 mi NW of Round Mountain, Llano Co	19.6	9-10-52	16,400	837	Slope-area.
201.1	Walnut Cr	Sandy Cr	Lat 30°32'06", long 98°26'55", 3-1/2 mi above mouth, 11 mi W of Marble Falls, Llano Co	20.9	9-15-36	13,600	651	Slope-area.
204	Hamilton Cr	Colorado R	Lat 30°38', long 98°14', 7 mi above mouth, 6 mi NE of Marble Falls, Burnet Co	67	9-15-36	29,100	434	Slope-area.
207	Pedernales R	Colorado R	Lat 30°12'30", long 99°00'00", 0.2 mi downstream from road from Morris Ranch to State Highway 16, and 0.6 mi SE of Morris Ranch, Gillespie Co	206	9-10-52	35,200	171	Slope-area.
208	Wolf Cr	Pedernales R	Lat 30°10'45", long 99°00'10", 2.4 mi S of Morris Ranch, 3.5 mi upstream from mouth and 10 mi SW of Fredericksburg, Gillespie Co	33.8	9-10-52	25,200	746	Slope-area.
209	Bear Cr	Pedernales R	Lat 30°10'40", long 98°56'35", 0.65 mi downstream from paved road, 3.2 mi upstream from mouth and 7.9 mi SW of Fredericksburg, Gillespie Co	30.5	9-10-52	21,000	689	Slope-area.
210	Live Oak Cr	Pedernales R	Lat 30°14'30", long 98°55'00", in Oak Creek Park, 1/4 mi downstream from Fredericksburg-Tivydale Road and 3.4 mi SW of Fredericksburg, Gillespie Co	46.2	9-10-52	21,300	461	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
211	Palo Alto Cr	Pedernales R	Lat 30°17'30", long 98°48'00", just upstream from Gold-Fredericksburg Road and 4.5 mi NE of Fredericksburg, Gillespie Co	36.9	9-10-52	22,000	596	Slope-area.
212	South Grape Cr	Pedernales R	Lat 30°12'40", long 98°43'30", 0.8 mi upstream from U.S. Hwy 290, and 4 mi SW of Stonewall, Gillespie Co	61.0	9-10-52	30,500	500	Slope-area.
213	Pedernales R	Colorado R	Lat 30°14'25", long 98°40'10", about 1/2 mi below old gage at Stonewall, Gillespie Co	647	8-30-44 9-11-52	71,000 170,000	110 263	Slope-area. Slope-area.
214	Rocky Cr	Pedernales R	Lat 30°15'30", long 98°31'30", about 0.4 mi downstream from U.S. Hwy 290, and 2-1/2 mi E of Hye, Blanco Co	28.1	9-11-52	38,700	1,380	Slope-area.
215	N. Grape Cr	Pedernales R	Lat 30°20'35", long 98°29'35", 2.1 mi SW of Sandy, Blanco Co, and 2.3 mi upstream from mouth	85.7	9-10-52	117,000	1,370	Slope-area.
216	Miller Cr	Pedernales R	Lat 30°12'05", long 98°19'45", at U.S. Hwy 290, 500 ft downstream from mouth of McCall Cr, and 7-1/4 mi SE of Johnson City, Blanco Co	51.3	5-28-29 9-10-52	22,900 34,700	446 676	Slope-area. Slope-area.
217	Cypress Cr	Pedernales R	Lat 30°23', long 98°15', at Farm-to-Market Road 962, 1/4 mi N of Cypress Mill, Blanco Co	52.1	9-10-52	6,210	119	Flow over road method.
218	Pedernales R	Colorado R	Lat 30°22'40", long 98°07'15", 2 mi upstream from Fall Cr, 4 mi upstream from Ranch Road 93, and 8.5 mi upstream from old gage site near Spicewood, Travis Co	1,260	9-11-52	452,000	359	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
227	Little Barton Cr	Barton Cr	Lat 30°18', long 97°58', near Bee Cave, Travis Co	6.3	5-28-29	2,450	389	Slope-area.
229	Barton Cr	Colorado R	Lat 30°15', long 97°49', near Austin, Travis Co	114	5-28-29	39,400	346	Slope-area.
236	E.Br. Waller Cr	Waller Cr	Lat 30°17'19", long 97°43'49", between Harris and Landon Ave, at Austin, Travis Co	2.5	6-12-51	659	264	Slope-area.
237	W.Br. Waller Cr	Waller Cr	Lat 30°17'17", long 97°44'00", between 26th and 26-1/2 streets at Austin, Travis Co	1.3	6-12-51	890	685	Slope-area.
238	Waller Cr	Colorado R	Lat 30°07', long 97°44', 300 ft below 21st street at Austin, Travis Co	4.3	6-12-51	2,010	467	Slope-area.
241	Onion Cr	Colorado R	Lat 30°10', long 98°06', near Dripping Springs, Hays Co	54.8	5-28-29	21,900	400	Slope-area.
242	Onion Cr	Colorado R	Lat 30°05', long 97°51', 1/4 mi from Buda, Hays Co	151	5-28-29	53,200	352	Slope-area.
250	Rabbs Cr	Colorado R	Lat 30°01'50", long 96°54'40", 1-1/2 mi S of Ward, Fayette Co	92.8	6-30-40	55,000	593	Slope-area.
252	Buckners Cr	Colorado R	Lat 29°53'07", long 96°53'55", 1.8 mi upstream from mouth and 2 mi SW of LaGrange, Fayette Co	184	6-30-40	106,000	576	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

LAVACA RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
1	Youngs Branch	Lavaca R	Lat 29°33'50", long 97°06'40", 2 mi E of Moulton, Lavaca Co	6.8	6-30-40	8,900	1,310	Slope-area.
2	Rocky Cr	Lavaca R	Lat 29°23'10", long 96°59'00", at Texas & New Orleans Railroad bridge, 3-1/2 mi SW of Hallettsville, Lavaca Co	116	6-30-40	74,700	644	Slope-area.
4	W.Navidad R	Lavaca R	Lat 29°38'20", long 96°55'00", just downstream from Mulberry Cr, 2-1/2 mi S of Schulenburg, Fayette Co	106	6-30-40	124,000	1,170	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
4	N.Fk. Guadalupe R	Guadalupe R	Lat 30°03', long 99°27', 8-1/2 mi above Hunt, Kerr Co	120	7-1-32	108,000	900	Slope-area.
5	Bear Cr	N.Fk. Guadalupe R	2 mi above mouth, Kerr Co	29.1	7-1-32	17,200	590	Slope-area.
8	S.Fk. Guadalupe R	Guadalupe R	Lat 29°58', long 99°26', 8 mi above Hunt, Kerr Co	60.3	7-1-32	84,300	1,400	Slope-area.
13	Guadalupe R	Gulf of Mexico	Lat 30°03', long 99°15', above Johnson Cr, nr Ingram, Kerr Co	336	7-1-32	206,000	613	Slope-area.
14	Johnson Cr	Guadalupe R	Lat 30°03', long 99°14', nr State Fish Hatchery, nr Ingram, Kerr Co	111	7-2-32	138,000	1,240	Slope-area.
21	Guadalupe R	Gulf of Mexico	Lat 30°03'05", long 99°08'48", about 0.5 mi above State Hwy 16, at Kerrville, Kerr Co	570	7-1-32	196,000	344	Slope-area meas.
31	Big Joshua Cr	Guadalupe R	Lat 29°54'50", long 98°48'25", about 1.5 mi upstream from Little Joshua Cr, 2.5 mi S of Waring, Kendall Co	17.8	9-10-52	30,900	1,740	Slope-area meas.
32	Little Joshua Cr	Guadalupe R	Lat 29°53'20", long 98°47'55", 1.1 mi upstream from mouth and 1.8 mi SW of Welfare, Kendall Co	8.94	9-10-52	12,800	1,430	Slope-area meas.
62	Comal Cr (Blieiders Cr)	Comal R	Lat 29°43'55", long 98°07'40", on Dean Word Ranch, 3.4 mi upstream from gage on Comal River at New Braunfels, Comal Co	17.9	9-11-52	8,480	473	Slope-area meas.
68	Dry Comal Cr	Comal R	Lat 29°42'00", long 98°08'10", 6,200 ft above gage on Comal R, and just downstream from North Santa Clara St, in New Braunfels, Comal Co	94	9-11-52	35,000	373	Slope-area meas.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
77	Blanco R	San Marcos R	Lat 30°06'30", long 98°27'00", 0.8 mi upstream from Hines Cr, and 1.8 mi W of Blanco, Blanco Co	93.5	9-11-52	61,900	663	Slope-area meas.
79	Hines Cr	Blanco R	Lat 30°07'20", long 98°26'00", 1.5 mi upstream from mouth and Blanco R, and 1.5 mi NW of Blanco, Blanco Co	2.92	9-10-52	5,430	1,860	Slope-area meas.
80	Blanco R	San Marcos R	Lat 30°06', long 98°26', Blanco, Blanco Co	108	5-28-29	43,500	402	Slope-area meas.
82	Little Blanco R	Blanco R	Lat 30°00'20", long 98°25'20", 1.6 mi upstream from U.S. Hwy 281 and Twin Sisters, Blanco Co	21.9	9-10-52	19,900	910	Slope-area meas.
83	Little Blanco R	Blanco R	Lat 30°02'30", long 98°16'30", 0.5 mi upstream from Horton Ranch Headquarters, 2.5 mi upstream from mouth and Blanco R, 8.2 mi E of Twin Sisters, Blanco Co	60.3	9-10-52	41,000	680	Slope-area meas.
87	Blanco R	San Marcos R	Lat 29°56', long 97°54', above Post Road crossing, nr Kyle, Hays Co	430	5-28-29	139,000	323	Slope-area meas.
96	Bunton Branch	Plum Cr	Lat 30°01', long 97°51', just below U.S. Hwy 81, 2 mi NE of Kyle, Hays Co	4.12	6-30-36	13,800	3,350	Slope-area meas.
111	O'Neil Cr	Sandies Cr	Lat 29°23', long 97°43', 1-1/2 mi below Leesville, Gonzales Co	30	7-1 -36	30,000	1,000	Slope-area meas.
112	Sandies Cr	Guadalupe R	Lat 29°20', long 97°40', below Hwy 112 (3/4 mi below O'Neil Cr), DeWitt, Gonzales Co	95	7-1- 36	54,300	572	Slope-area meas.
113	Sandies Cr	Guadalupe R	Lat 29°12', long 97°26', at former gaging station nr Westhoff, DeWitt Co	493	7-2- 36	92,700	188	Slope-area meas.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
126	Alazan Cr	San Pedro Cr	Lat 29°16'15", long 98°31'30", above Martinez Cr, at San Antonio, Bexar Co	8.8	9-27-46	5,900	670	Slope-area meas.
127	Martinez Cr	Alazan Cr	Lat 29°27'15", long 98°31'15", at San Antonio, Bexar Co	6.3	9-27-46	3,950	628	Slope-area meas.
128	Alazan Cr	San Pedro Cr	Lat 29°25'10", long 98°30'30", in San Antonio, below Martinez Cr, Bexar Co	17.2	9-27-46	10,400	605	Slope-area meas.
129	Apache Cr	San Pedro Cr	Lat 29°24'50", long 98°31'20", at San Antonio, Bexar Co	21.5	9-27-46	8,400	390	Slope-area meas.
130	San Pedro Cr	San Antonio R	Lat 29°24', long 98°30', just below State Hwy. 16 (S. Flores St), 1500' above mouth, in San Antonio, Bexar Co	44.5	9-27-46	22,700	510	Slope-area meas.
137	Salado Cr	San Antonio R	Lat 29°29'05", long 98°25'00", 1 mi below U.S. Hwy 81 nr San Antonio, Bexar Co	161	9-27-46	50,000	310	Slope-area meas.
145	N. Fk. Medina R	Guadalupe R	Lat 29°50', long 99°20', 1/2 mi below Lima School, and 11 mi above mouth, Bandera Co	54.0	7-1 -32	40,200	744	Slope-area meas.
146	Medina River	Guadalupe R	Lat 29°46', long 99°11', 3 mi below Medina, Bandera Co	235	7-1 -32	47,600	202	Slope-area meas.
174	Calaveras Cr	San Antonio R	Lat 29°18'00", long 98°19'40", nr Elmendorf, Bexar Co	24.6	9-27-46	58,000	2,360	Slope-area meas.
177	Frederick Cr	Cibolo Cr	Lat 29°47', long 98°45', at Boerne, Kendall Co	16.1	6-1 -37	16,300	1,010	Slope-area meas.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
178	Cibolo Cr	San Antonio R	Lat 29°45'00", long 98°38'35", 0.3 mi upstream from Balcones Cr and 5-1/2 mi SW of Boerne, Kendall Co	77.6	9-10-52	27,900	360	Slope-area meas.
179	Cibolo Cr	San Antonio R	Lat 29°45', long 98°37', at Curry Cr road, 2 mi NE of Van Raub, Bexar-Comal Cos	115	6-1 -37	58,900	512	Slope-area meas.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
1	Hackberry Cr	Nueces R	Lat 30°01'02", long 100°03'46", on C. Gilmer Ranch, 8.7 mi E of Rock-springs, Edwards Co	62	9-24-55	53,400	862	Slope-area meas.
15	W. Nueces R	Nueces R	In vicinity of Kickapoo Springs, Edwards Co	402	6-14-35 9-16-36	580,000 32,500	1,440 81	Slope-area meas. Slope-area meas.
22	W. Nueces R	Nueces R	Lat 29°28'55", long 100°14'20", 1/2 mi above gaging station, 15.8 mi NE of Brackettville, Kinney Co	700	9-24-55	150,000	214	Slope-area meas.
26	W. Nueces R	Nueces R	At Mustang Water Hole, 8 mi N. of Cline, and 10 mi above mouth, Uvalde Co	880	6-14-35	536,000	609	Slope-area meas.
53	E.Fk. Frio R	Frio R	Below mouth of Bybee Cr and 7 mi N of Leahey, Real Co	75	7-1 -32	89,500	1,200	Slope-area meas.
57	Frio R	Nueces R	At Rio Frio, above mouth of Little Frio, Real Co		7-1 -32	128,000		Slope-area meas.
64	Dry Frio R	Nueces R	2.6 mi below Reagan Wells, Uvalde Co	120	7-1 -32 6-14-35	30,700 64,700	256 539	Slope-area meas. Slope-area meas.
68	Frio R	Nueces R	About 5 mi above Sabinal R, Uvalde Co, nr Uvalde	840	7-2 -32	148,000	176	Slope-area meas.
70	Sabinal R	Frio R	Nr Vanderpool, Bandera Co	45.7	7-2 -32	52,300	1,140	Slope-area meas.
78	Sabinal R	Frio R	At Sabinal, Uvalde Co	258	7-2 -32	71,700	278	Slope-area at State Hwy 127.
100	Hondo Cr	Frio R	Five mi E of Hondo, at U.S. Hwy 90, Medina Co	400	7-2 -32	74,800	187	Slope-area.
105	Seco Cr	Hondo Cr	11 mi above D'Hanis, Medina Co	142	5-31-35	230,000	1,620	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
107	Seco Cr	Hondo Cr	2-1/2 mi N of D'Hanis, Medina Co	169	7-2-32	35,800	212	Slope-area.
118	Leona R	Frio R	At former gaging station nr Divot, Frio Co	565	7-4-32	49,300	87.2	Slope-area.
122	Frio R	Nueces R	At dam site, 7 mi N of Los Angeles, about 15 mi NE of Cotulla, Frio Co	3,732	7-5-32	204,000	54.7	Slope-area.
125	Chacan Cr	San Miguel Cr	At Chacan Dam nr Natalia, Medina Co	30.9	6-22-24	2,510	81.2	Flow over dam.
128	Atascosa R	Frio R	At Benton, Atascosa Co	21.3	6-22-24	25,900	1,220	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
11	Pecos R	Rio Grande	Dam Site No. 2 (below Red Bluff Dam), 4 mi N of Orla, Loving-Reeves Cos	20,700	6-9-37	5,500	0.27	(Slope-area). Flow over spillway.
29	S. Fk. Little Aguja Canyon	Little Aguja Canyon	Nr Toyahvale, Jeff Davis Co		9-32	1,410		Slope-meas. Date of peak not known.
44	Toyah Cr	Pecos R	At old county steel bridge, 3 mi below Balmorhea, Reeves Co	324	9-7-32	26,100	80.7	Slope-area.
45	Toyah Cr	Pecos R	At State Hwy 17 bridge at Saragosa, Reeves Co	Not det.	10-25-41	7,850		Current-meter meas. of peak.
48	Cherry Canyon	Toyah Cr	5 mi above Jeff Davis-Reeves Co line near Toyahvale, Jeff Davis Co	70.9	9-29-32	5,320	75.0	Slope-area.
61	Coyanosa Draw	Pecos R	Fort Stockton-Fort Davis highway crossing near Fort Stockton, Pecos Co	1,058	9-4-24	4,070	3.8	Slope-area.
120	Johnson Draw	Devils R	Lat 30°44'30", long 101°12'00", 2 mi N of intersection of U. S. Hwy 290 and State Hwy 163, in Ozona, Crockett Co	120	6-28-54	72,700	606	Slope-area.
123	Mailtrail Cr	Dry Devils R	Lat 29°58'45", long 100°44'15", 1 mi upstream from Hwy 277 and 5 mi NE of Loma Alta, Val Verde Co	75.3	6-24-48	170,000	2,260	Slope-area.
124	Little Red Bluff Cr	Red Bluff Cr	Lat 29°47'40", long 100°40'30", 5.5 mi upstream from confluence with Red Bluff Cr, at Carta Valley, Edwards Co	10.3	6-24-48	30,000	2,910	Slope-area.
125	Dry Devils R	Devils R	Lat 29°48'25", long 100°56'35", 16.3 mi W of Carta Valley, Val Verde Co	740	6-24-48	460,000	622	Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

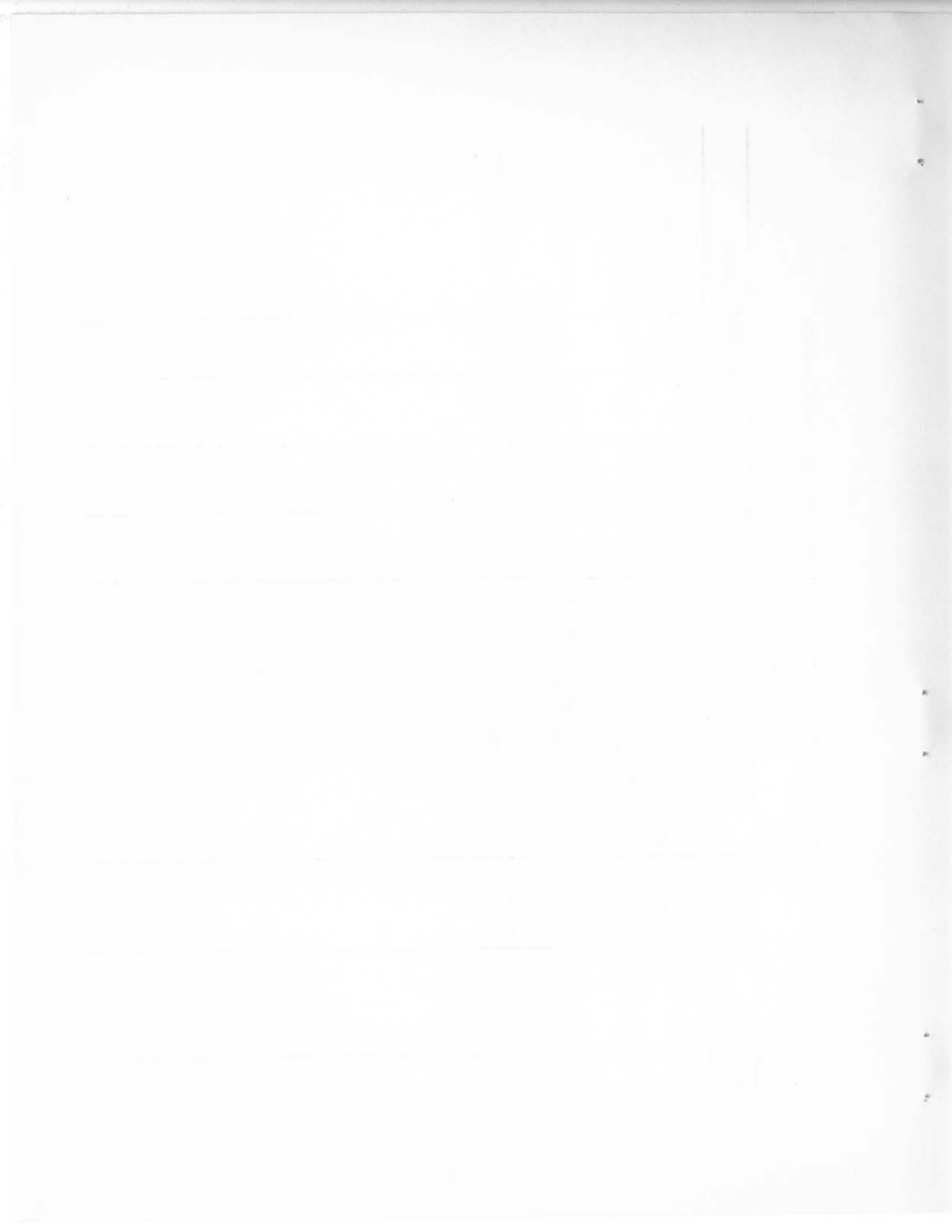
RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
126	Dry Devils R	Devils R	One mi above mouth in Val Verde Co	747	9-1 -32	129,000	173	Slope-area.
138	Rio Grande	Gulf of Mexico	Roma, Starr Co	166,500	6-21-22	240,000	1.44	Slope-area.
145	Campacuas Drain	Diverts fr Rio Grande	13.5 mi N. of Mercedes, Hidalgo Co	Unknown	6-25-22	58,400		Slope-area.
146	Rio Colorado	Diverts fr Rio Grande	Nr Harlingen, Cameron Co	Unknown	6-26-22	72,600		Slope-area.

DETERMINATIONS OF PEAK DISCHARGE AT POINTS OTHER THAN REGULAR GAGING STATIONS

COASTAL BASIN, TEX.

Map No.	Stream	Tributary to	Location	Drainage area sq mi	Date	Discharge		Remarks
						Cfs	Cfs per sq mi	
20	San Diego Cr	Aqua Dulce Cr	Lat 27°46', long 98°06', 1 mi upstream from Alice, Jim Wells Co	349	9-14-51	6,370	18.2	Slope-area meas.
21	San Diego Cr	Aqua Dulce Cr	Lat 27°46', long 98°04', at Adams Street crossing at Alice, Jim Wells Co	353	9-14-51	4,350	12.3	Slope-area meas.
22	Tranquitas Cr (Acero)	San Fernando Cr	Lat 27°31'30", long 97°52'00", at Kingsville, Kleberg Co	54.3	9-15-51	4,790	88	Contracted-opening.
23	Cibolo Cr	Palo Blanco Cr	Lat 27°13'50", long 98°11'45", at Falfurrias, Brooks Co	95	9-15-51	3,520	37	Contracted-opening.



DISCHARGE MEASUREMENTS MADE AT
POINTS OTHER THAN GAGING STATIONS

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

CANADIAN RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
2	Tacovas Spring	Canadian River	At Old Frying Pan Ranch headquarters near Bushland, Potter Co	8/13/24	0.1	
3	Amarillo Creek	Canadian River	Lat 35°27', long 101°53', 1/4 mi above Canadian River, and 18 mi N of Amarillo, Potter Co	1/11/55	13.3	Sewage effluent from city of Amarillo
				2/16/55	9.2	do
				3/24/55	13.6	do
				4/28/55	12.0	do
				5/17/55	12.6	do
				6/24/55	14.5	do
				7/14/55	7.4	do
				8/10/55	17.7	do
				9/8/55	10.4	do
4	Pitcher Cr	Canadian R	Near Amarillo, Potter Co	10/16/24	1.1	
5	Bonita Cr	Canadian R	Lat 35°27', long 101°47', 0.5 mi S of LX Ranch headquarters, about 17 mi NE of Amarillo, Potter Co	8/28/53	1.2	
				11/24/53	2.8	
				1/12/54	2.3	
				2/24/54	3.2	
				7/13/54	.4	
				1/11/55	2.5	
				7/15/55	.4	
				1/11/56	2.6	
				7/6/56	.9	
				1/17/57	2.0	
				7/9/57	1.1	
6	Chicken Cr	Canadian R	Lat 35°28'30", long 101°45'30", about 1.5 mi NE of LX Ranch headquarters, about 18 mi NE of Amarillo, Potter Co	7/2/53	0.9	
				8/28/53	1.0	
				11/24/53	2.3	
				1/12/54	2.4	
				2/24/54	2.7	
				7/13/54	.8	
				1/11/55	4.1	
				7/15/55	1.0	
				1/11/56	5.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

CANADIAN RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
6	Chicken Cr	Canadian R	Lat 35°28'30", long 101°45'30", about 1.5 mi NE of LX Ranch headquarters, about 18 mi NE of Amarillo, Potter Co	7/5/56	1.9	Estimated
				1/17/57	.6	
				7/9/57	1.7	
7	Coetas Creek	Canadian R	Lat 35°29'30", long 101°44', about 2.5 mi NE of LX Ranch House, and about 20 mi NE of Amarillo, Potter Co	11/24/53	1.1	
				1/12/54	1.1	
				2/24/54	1.1	
				7/13/54	.3	
				1/11/55	1.3	
				7/15/55	.5	
				1/11/56	1.0	
				7/5/56	.9	
				1/17/57	.8	
7/9/57	.7					
11	Buffalo Spring	North Canadian River	At bridge near Perico, Dallam Co	8/7/24	1.2	
				7/26/57	1.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
2	Tierra Blanca Cr	Red River	Just below Buffalo Lake dam, near Umbarger, Randall Co	9/16/39	14.3	
				9/16/39	13.1	
				9/16/39	12.9	
3	Tierra Blanca Cr	Red River	2.1 mi below Buffalo Lake dam, near Umbarger, Randall Co	9/16/39	10.7	
4	Tierra Blanca Cr	Red River	3.8 mi below Buffalo Lake dam, near Umbarger, Randall Co	9/16/39	8.8	
5	Tierra Blanca Cr	Red River	7.0 mi below Buffalo Lake dam, near Umbarger, Randall Co	9/17/39	6.1	
8	Salt Hole	Prairie Dog Town Fork of Red River	1 mi E of Estelline, Hall Co	7/16/24	0.4	
9	Buck Cr	Prairie Dog Town Fork of Red River	Lat 34°42', long 100°11', at U. S. Hwy 83, about 10 mi S of Wellington, Collingsworth Co	2/26/51	11.5	
				7/16/51	.7	
				8/15/51	1.3	
				10/1 /51	1.4	
				12/17/51	4.4	
				2/19/52	3.2	
				4/17/52	4.4	
				6/16/52	0	
				8/14/52	0	
				10/8 /52	1.2	
				12/20/52	4.8	
				3/5 /53	2.4	
				5/11/53	3.1	
				7/25/53	4.7	
9/18/53	.5					
11/25/53	4.3					
1/13/54	4.3					
3/22/54	3.0					
5/26/54	18.6					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
9	Buck Creek	Prairie Dog Town Fork of Red River	Lat 34°42', long 100°11', at U. S. Hwy. 83, about 10 mi S of Wellington, Collingsworth Co	7/8/54	0.0	
				9/15/54	.1	
				10/27/54	1.7	
				1/12/55	2.7	
				3/25/55	2.3	
				5/25/55	6.7	
				7/20/55	32.4	
				9/16/55	1.6	
				11/15/55	4.4	
				1/12/56	3.6	
				3/13/56	2.6	
				6/15/56	1.0	
				9/13/56	1.0	
				11/2/56	1.8	
				1/18/57	5.1	
				3/22/57	3.0	
5/7/57	13.1					
7/25/57	2.8					
10	North Groesbeck Creek	Groesbeck Creek	Lat 34°23', long 99°48', about 3 mi above South Groesbeck Creek and about 3 mi SE of North Groesbeck, Hardeman Co	7/16/51	5.2	
				1/22/52	4.1	
				11/10/52	4.6	
				8/10/53	2.1	
				12/8/53	2.8	
				8/27/54	1.2	
				12/10/54	1.9	
				8/23/55	1.4	
				2/13/56	5.8	
				8/16/56	1.0	
				2/19/57	1.8	
				11	South Groesbeck Creek	Groesbeck Creek
1/22/52	4.0					
11/10/52	3.7					
8/10/53	1.6					
12/8/53	4.6					
8/27/54	1.4					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
11	South Groesbeck Creek	Groesbeck Creek	Lat 34°21', long 99°47', about 1 mi above North Groesbeck Creek, 3 mi NE of Acme, Hardeman Co	12/10/54	2.8	
				8/23/55	4.8	
				2/13/56	4.7	
				8/16/56	1.6	
				2/19/57	2.1	
12	Groesbeck Creek	Prairie Dog Town Fork of Red River	Lat 34°21'15", long 99°44'30", at State Hwy. 283, above West Texas Utilities Co.'s pumping plant, and 3.9 mi N of Quanah, Hardeman Co	4/21/50	7.2	
				7/10/50	8.8	
13	Groesbeck Creek	Prairie Dog Town Fork of Red River	Lat 34°21', long 99°42', about 3 mi below U. S. Hwy. 283, below West Texas Utilities Co.'s pumping plant, near Quanah, Hardeman Co	6/19/50	2.3	
				7/10/50	4.9	
				9/1/50	12.3	
				10/2/50	17.0	
				11/7/50	13.9	
				1/15/51	11.0	
				2/12/51	11.2	
				3/15/51	10.0	
				4/9/51	11.0	
				7/16/51	14.3	
				8/15/51	8.8	
				10/1/51	10.0	
				11/18/51	9.9	
				1/22/52	9.7	
				3/18/52	11.0	
5/14/52	9.0					
9/8/52	7.1					
11/10/52	8.0					
1/13/53	6.5					
3/3/53	4.7					
5/11/53	.3					
8/10/53	.1					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
13	Groesbeck Creek	Prairie Dog Town Fork of Red River	Lat 34°21', long 99°42', about 3 mi below U. S. Hwy. 283, below West Texas Utilities Co.'s pumping plant, near Quanah, Hardeman Co	10/31/53	12.9	
				12/8/53	11.0	
				2/23/54	1.0	
				4/27/54	8.7	
				6/11/54	10.8	
				8/27/54	4.0	
				10/19/54	.2	
				12/10/54	1.3	
				2/15/55	1.8	
				4/11/55	.8	
				6/28/55	18.6	
				8/23/55	6.0	
				10/24/55	17.7	
				12/13/55	12.5	
				2/13/56	11.2	
				4/9/56	16.2	
				6/22/56	0	
				8/16/56	0	
				10/4/56	0	
12/5/56	.1					
2/19/57	.6					
8/10/57	12.6					
15	Wanderers Creek	Red River	Lat 34°15'30", long 99°31'30", at U. S. Hwy. 287, 0.5 mi W of Chillicothe, Hardeman Co	2/1/49	0.8	
				2/11/49	1.1	
				3/8/49	.8	
				3/25/49	1.2	
				6/7/49	.9	
				7/8/49	.2	
				8/18/49	.1	
				9/22/49	.2	
				10/13/49	.2	
				11/18/49	.2	
				12/13/49	.7	
				1/19/50	.8	
				2/20/50	1.6	
				4/21/50	1.2	
5/24/50	.4					
6/19/50	.1					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
16	Wanderers Creek	Red River	Lat 34°21', long 99°25', at county bridge 0.2 mi NW of Odell, Wilbarger Co	2/1/49	3.7	
				2/11/49	3.7	
				3/8/49	4.5	
				3/25/49	4.6	
				6/7/49	3.6	
				7/8/49	1.8	
				8/18/49	1.3	
				9/22/49	1.2	
				10/13/49	1.2	Field estimate
				11/18/49	2.1	
				12/13/49	2.6	
				1/19/50	3.1	
				2/20/50	4.5	
				4/21/50	2.8	
				5/24/50	1.9	
				6/19/50	1.1	
				10/1/51	3.6	
				12/17/51	4.0	
				2/19/52	3.9	
				4/17/52	3.1	
				5/14/52	2.6	
				7/15/52	77.8	
				9/8/52	.8	Field estimate
				11/10/52	1.2	
				1/13/53	2.0	
				3/3/53	2.6	
				5/11/53	1.1	
				5/14/53	1.2	
				7/23/53	1.2	
				10/31/53	6.7	
				12/8/53	2.7	
				2/23/54	2.5	
4/27/54	2.0					
6/11/54	8.5					
8/27/54	1.1					
10/19/54	1.0					
12/10/54	1.1					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
16	Wanderers Creek	Red River	Lat 34°21', long 99°25', at county bridge 0.2 mi NW of Odell, Wilbarger Co	2/15/55	1.0	
				4/11/55	2.6	
				6/28/55	9.8	
				8/23/55	1.3	
				10/24/55	9.9	
				12/13/55	3.5	
				2/13/56	7.9	
				4/9/56	3.6	
				6/22/56	1.5	
				8/16/56	1.0	
				10/4/56	.9	
				12/5/56	1.2	
				2/19/57	2.4	
				9/2/57	3.0	
17	Carroll Creek	Salt Fork Red River	Lat 35°04', long 100°55', at county road bridge 8.5 mi N of Clarendon, Donley Co	11/6/48	1.8	
				3/8/49	1.9	
				7/8/49	1.4	
				2/9/51	2.0	
				7/20/51	.1	
				1/23/52	3.1	
				7/18/52	.8	Field estimate
				1/13/53	1.3	
				8/24/53	.4	
				11/24/53	1.6	
				2/25/54	1.3	
				5/26/54	1.8	
				8/4/54	.8	
				10/5/54	.8	
				2/17/55	1.6	
				5/27/55	1.0	
				8/26/55	.7	
				11/17/55	.8	
				2/13/56	1.2	
5/16/56	.8					
8/15/56	.1	Field estimate				
11/3/56	1.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
17	Carroll Creek	Salt Fork Red River	Lat 35°04', long 100°55', at county road bridge 8.5 mi N of Clarendon, Donley Co	2/22/57	0.9	
				5/21/57	2.7	
				8/22/57	.1	
18	Kelly Creek	Salt Fork Red River	Lat 35°00', long 100°54', just above mouth 4 mi N of Clarendon, Donley Co	2/9/51	2.0	
19	Salt Fork Red River	Red River	Lat 35°00', long 100°53', at State Hwy. 70, about 4 mi N of Clarendon, Donley Co	11/4/50	12.4	
				11/27/50	14.8	
				1/15/51	17.0	
				2/9/51	9.3	
				3/2/51	10.6	
				4/12/51	6.7	
				7/20/51	1.2	
				1/23/52	5.7	
				4/22/52	19.2	
				7/18/52	4.2	
				10/8/52	1.2	
				1/13/53	9.3	
				8/24/53	1.0	
				11/24/53	9.0	
				2/25/54	6.2	
				5/26/54	32.3	
				8/4/54	6.9	
				10/5/54	2.4	
				2/17/55	9.6	
				5/27/55	7.1	
8/26/55	.8					
11/17/55	5.3					
2/13/56	22.4					
4/26/56	2.4					
5/16/56	1.0					
6/15/56	.1	Field estimate				
8/16/56	.1	do do				
11/2/56	1.2					
2/22/57	4.4					
5/21/57	24.0					
8/22/57	.1					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
20	Salt Fork Red River	Red River	Lat 35°00', long 100°45', above Saddlers Creek, 8.5 mi NE of Clarendon, Donley Co	2/8/51	11.7	
21	Saddlers Creek	Salt Fork Red River	Lat 35°00', long 100°45', about 8.5 mi NE of Clarendon, Donley Co	2/8/51	5.0	
24	Lelia Lake Creek	Salt Fork Red River	Lat 34°59', long 100°40', about 8 mi N of Hedley, Donley Co	2/8/51	7.0	
				10/4/51	5.2	
				1/22/52	7.2	
				4/22/52	11.1	
				7/18/52	5.9	
				10/8/52	5.6	
				1/13/53	6.8	
				8/12/53	8.2	
				11/24/53	6.8	
				2/25/54	6.9	
				5/26/54	8.3	
				8/4/54	2.3	
				10/5/54	.9	
				2/17/55	4.0	
				5/25/55	14.0	
				8/3/55	3.2	
				11/17/55	5.2	
				2/13/56	5.0	
				5/17/56	3.2	
				8/16/56	2.1	
				11/2/56	2.6	
				2/22/57	6.0	
				5/7/57	14.7	
				8/22/57	.1	
25	Salt Fork Red River	Red River	Lat 35°00', long 100°36', 1 mi below Whitefish Creek, 9.5 mi NE of Hedley, Donley Co	2/8/51	18.9	Above Whitefish Creek
				3/28/56	.8	
				4/26/56	2.2	
				5/17/56	0	
				6/15/56	.1	Field estimate
				7/26/56	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
25	Salt Fork Red River	Red River	Lat 35°00', long 100°36', 1 mi below Whitefish Creek, 9.5 mi NE of Hedley, Donley Co	8/15/56	0	
				9/13/56	0	
				10/4/56	0	
				11/2/56	0	
				12/7/56	0	
				1/18/57	.3	
				2/22/57	11.6	
				3/22/57	28.4	
				5/7/57	52.9	
				6/11/57	34.1	
				6/25/57	20.8	
				7/23/57	.2	
				8/22/57	0	
9/27/57	0					
26	Whitefish Creek	Salt Fork Red River	Lat 35°00', long 100°36', about 9.5 mi NE of Hedley, Donley Co	2/8/51	0.1	
27	Unnamed Tributary	Salt Fork Red River.	Lat 35°02'15", long 100°23'30", about 16 mi NW of Wellington, Collingsworth Co	2/8/51	0.1	
28	Salt Fork Red River	Red River	Lat 35°02', long 100°24', about 16 mi NW of Wellington, Collingsworth Co	2/8/51	17.0	
29	Dozier Creek	Salt Fork Red River	Lat 35°01'30", long 100°20'15", 14 mi NW of Wellington, Collingsworth Co	2/8/51	1.0	Field estimate
				3/5/53	.2	
				4/9/53	.3	
				9/18/53	.2	
				11/25/53	.4	
				1/13/54	.5	
				3/22/54	0	
				5/26/54	.2	
				7/29/54	0	
				9/8/54	0	
				10/27/54	.2	
1/12/55	.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
29	Dozier Creek	Salt Fork Red River	Lat 35°01'30", long 100°20'15", 14 mi NW of Wellington, Collingsworth Co	3/25/55	0	Field estimate
				5/25/55	.1	
				7/20/55	.1	
				9/16/55	0	
				11/15/55	.1	
				5/17/56	0	
				8/16/56	0	
				11/2/56	0	
				2/21/57	0	
				5/7/57	.1	
8/22/57	0					
30	Salt Fork of Red River	Red River	Lat 34°57'25", long 100°13'30", at U. S. Hwy. No. 83, 6.5 mi N of Wellington, Collingsworth Co	1/6/25	48.6	Local runoff
				2/8/51	30.0	
				2/26/51	184	
				4/19/51	21.6	
				7/19/51	4.2	
				10/1/51	3.6	
				11/18/51	3.8	
				1/21/52	27.2	
				3/18/52	36.9	
				4/17/52	16.5	
5/23/52	5.7					
31	Salt Fork Red River	Red River	On State Hwy. No. 52, about 9 mi E of Wellington, Collingsworth Co	2/7/51	24.6	
35	North Fork Red River	Red River	Lat 35°16', long 100°15', at U. S. Hwy. 83, 2.5 mi N of Shamrock, Wheeler Co	2/26/51	162	Local runoff
				4/9/51	12.0	
				7/25/51	2.2	
				8/28/51	0	
				9/26/51	0	
				11/18/51	.7	
				1/21/52	18.5	
				3/18/52	5.8	
				5/23/52	0	
7/18/52	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
35	North Fork Red River	Red River	Lat 35°16', long 100°15', at U. S. Hwy. 83, 2.5 mi N of Shamrock, Wheeler Co	9/10/52	0	
				11/10/52	0	
				1/16/53	0	
				3/5/53	3.5	
				5/11/53	0	
				7/28/53	0	
				9/8/53	0	
				12/8/53	13.0	
				2/25/54	0	
				4/27/54	23.8	
				6/22/54	0	
				8/3/54	0	
				10/4/54	0	
				1/12/55	0	
				2/15/55	0	
				4/18/55	0	
				6/15/55	9.3	
				10/18/55	0	
				12/13/55	0	
				2/14/56	18.4	
4/6/56	0					
6/29/56	0					
8/16/56	0					
10/4/56	0					
12/7/56	0					
2/21/57	14.0					
5/7/57	43.7					
6/25/57	10.1					
8/22/57	0					
36	Sweetwater Creek	North Fork Red River	Lat 35°31', long 100°28', at State Hwy. 152, about 1.2 mi W of Mobeetie, Wheeler Co	2/27/51	2.7	
37	Sweetwater Creek	North Fork Red River	Lat 35°29'45", long 100°24'30", at State Hwy. 152, about 2 mi SE of Mobeetie, Wheeler Co	2/27/51	8.8	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
38	Sweetwater Creek	North Fork Red River	Lat 35°30'00", long 100°17'30", at U. S. Hwy. 83, about 4 mi NW of Wheeler, Wheeler Co	2/27/51	18.5	
				7/25/51	8.5	
				8/28/51	.2	
				9/26/51	1.5	
				11/18/51	7.8	
				1/21/52	10.7	
				2/21/52	8.2	
				4/17/52	16.9	
				5/23/52	27.0	
				7/18/52	.5	Field estimate
				9/10/52	.3	
				11/10/52	3.0	
				1/16/53	1.7	
				3/5/53	6.8	
				5/11/53	3.8	
				9/8/53	.1	Field estimate
				12/8/53	5.9	
				2/25/54	5.8	
				4/27/54	7.4	
				6/22/54	2.0	
				8/3/54	0	
				10/4/54	0	
				1/12/55	3.0	
				2/15/55	4.7	
				4/18/55	4.3	
				6/15/55	12.6	
				8/3/55	.6	
				10/18/55	.3	
				12/13/55	1.0	
				2/14/56	1.0	
4/9/56	.9					
6/29/56	.1	Field estimate				
8/16/56	.6					
8/4/56	0					
12/7/56	.3					
2/21/57	6.0					
4/24/57	13.5					
6/25/57	8.6					
8/22/57	.4					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
45	Elm Creek	Elm Fork of Red River	Lat 35°07', long 100°17', about 1500' downstream from F.W. & D.C. (Burlington) R.R. bridge, 6 mi SW of Shamrock, Collingsworth Co	2/7/49	5.6	
				3/24/49	2.0	
				4/18/49	2.1	
				5/21/49	4.1	
				6/21/49	2.6	
				7/8/49	2.0	
				8/11/49	1.6	
				9/19/49	2.1	
				10/10/49	2.0	
				11/15/49	2.5	
				12/13/49	2.2	
				1/16/50	2.5	
				2/20/50	2.9	
				3/20/50	2.5	
				4/21/50	2.6	
				6/1/50	2.3	
				6/28/50	2.0	
				7/13/50	2.5	
				9/1/50	2.2	
				9/28/50	2.6	
				10/17/50	2.4	
				11/20/50	2.6	
				1/16/51	2.7	
				2/12/51	2.9	
				3/15/51	2.2	
				4/9/51	2.6	
				5/24/51	3.6	
6/28/51	1.7					
7/25/51	2.4					
8/28/51	1.4					
9/26/51	2.1					
12/17/51	2.3					
2/19/52	2.3					
4/17/52	2.5					
6/23/52	1.0					
8/13/52	1.5					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
45	Elm Creek	Elm Fork of Red River	Lat 35°07', long 100°17', about 1500' downstream from F.W. & D.C. (Burlington) R.R. bridge, 6 mi SW of Shamrock, Collingsworth Co	10/7/52	1.2	
				12/20/52	1.9	
				3/5/53	1.9	
				5/11/53	1.7	
				7/28/53	1.4	
				9/8/53	1.4	
				12/8/53	1.9	
				2/25/54	1.8	
				4/27/54	2.1	
				6/22/54	1.6	
				8/3/54	.3	
				10/29/54	1.4	
				1/12/55	1.7	
				2/15/55	1.6	
				4/18/55	1.6	
				6/22/55	1.9	
				8/3/55	1.9	
				10/18/55	1.5	
				2/14/56	2.1	
				4/9/56	1.4	
6/29/56	.2	Field estimate				
8/16/56	.9					
10/4/56	.9					
12/7/56	1.6					
2/21/57	1.6					
5/7/57	2.3					
6/25/57	1.6					
8/22/57	.9					
46	Elm Creek	Elm Fork of Red River	Lat 35°18', long 100°15', 2500' upstream from U. S. Hwy. 83, 6 mi S of Shamrock, Collingsworth Co	10/26/46	2.7	
47	Los Lingos Creek	Pease R	At Linquest Falls, about 8.5 mi W of Quitaque, Briscoe Co	2/18/43	0.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
48	Quitaque Cr	Los Lingos Creek	100 ft downstream from Quitaque Falls, 11.4 mi SW of Quitaque, Floyd Co	9/20/44	3.5	
49	Wilson Creek	Quitaque Creek	At confluence with Quitaque Creek, 9.9 mi SW of Quitaque, Floyd Co	9/20/44	0.4	
50	Quitaque Cr	Los Lingos Creek	At Mrs. Merrell's Ranch, 6 mi below head springs, 8.5 mi SW of Quitaque, Floyd Co	8/29/23 8/5/44	7.9 2.3	
52	Roaring Springs	Pease River	Lat 33°51', long 100°51', 4 mi S of Roaring Springs, Motley Co	1/18/37 9/12/38 11/23/38 4/1/39 2/18/43 8/6/44 11/7/44 1/15/45 4/12/45 5/26/45 6/22/45 7/25/45 8/9/45 9/7/45 10/9/45 12/8/45 2/19/46 4/13/46 5/20/46 6/25/46 7/29/46 8/28/46 10/14/46 11/1/46 12/2/46 1/20/47 2/15/47 3/10/47	1.1 1.1 1.1 1.1 1.1 1.2 1.2 1.4 1.5 1.8 2.3 2.9 1.4 1.4 1.5 1.7 1.4 1.9 1.4 2.0 1.4 1.3 3.4 2.3 1.8 1.4 1.4 1.4	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
52	Roaring Springs	Pease River	Lat 33°51', long 100°51', 4 mi S of Roaring Springs, Motley Co	4/7/47	1.5	Field estimate
				5/6/47	1.4	
				6/11/47	1.4	
				7/14/47	1.6	
				8/4/47	1.4	
				9/5/47	1.4	
				10/21/47	1.5	
				12/9/47	1.6	
				1/20/48	1.3	
				3/2/48	1.5	
				4/8/48	1.4	
				5/14/48	1.3	
				6/17/48	1.4	
				7/16/48	1.5	
				8/12/48	1.3	
				9/17/48	1.4	
				10/14/48	1.4	
				11/29/48	1.3	
				1/7/49	1.4	
				2/16/49	1.9	
				3/21/49	1.4	
				4/22/49	1.4	
				5/25/49	1.5	
				6/17/49	1.5	
				7/28/49	1.2	
				8/17/49	1.3	
				9/14/49	1.4	
				2/20/50	1.5	
				4/24/50	1.3	
				9/19/50	1.4	
				1/19/51	1.4	
				3/17/51	1.2	
				7/27/51	1.3	
11/21/51	1.3					
2/21/52	1.5					
5/16/52	1.8					
8/6/52	1.5					
11/4/52	1.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
52	Roaring Springs	Pease River	Lat 33°51', long 100°51', 4 mi S of Roaring Springs, Motley Co	3/3/53	1.5	
				6/10/53	1.5	
				10/20/53	1.4	
				1/20/54	1.3	
				4/29/54	1.4	
				7/26/54	1.2	
				10/19/54	1.6	
				1/18/55	1.5	
				4/27/55	1.4	
				7/8/55	1.3	
				10/24/55	1.4	
				1/19/56	1.5	
				4/20/56	1.6	
				7/25/56	1.2	
				10/4/56	1.2	
				1/23/57	1.2	
				7/23/57	1.2	
53	North Fork Wichita R	Wichita R	Lat 33°57', long 100°09', 10 mi SE of Paducah, Cottle Co	7/25/51	5.4	
				11/28/51	4.4	
				3/12/52	4.2	
				7/17/52	9.4	
				8/19/52	2.6	
				1/13/53	3.1	
				6/9/53	1.3	
				10/19/53	2.3	
				2/10/54	3.5	
				1/20/56	5.8	
				2/22/56	5.2	
				3/16/56	5.3	
				4/18/56	3.4	
				6/13/56	1.9	
				7/25/56	.5	
				8/21/56	.6	
				9/27/56	.6	
				10/23/56	.5	
				11/21/56	.6	
12/21/56	.9					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
53	North Fork Wichita R	Wichita R	Lat 33°57', long 100°09', 10 mi SE of Paducah, Cottle Co	1/22/57	1.2	
				2/19/57	1.3	
				3/19/57	1.2	
				7/22/57	2.2	
				8/22/57	.7	
54	Unnamed Spring	North Fork Wichita R	Lat 33°58', long 100°07', 11 mi SE of Paducah, Cottle Co	3/12/52	0.5	
55	North Fork Wichita R	Wichita R	Lat 33°58', long 100°07', 11 mi SE of Paducah, Cottle Co	3/12/52	5.9	
56	Salt Creek	North Fork Wichita R	Lat 33°58'00", long 100°11'30", 6.5 mi SE of Paducah, Cottle Co	11/28/51	0.1	
				1/13/53	2.0	
				6/9/53	1.4	
				10/19/53	2.1	
				2/10/54	2.3	
58	Salt Creek	North Fork Wichita R	Lat 33°58'30", long 100°11'00", about 7 mi SE of Paducah, Cottle Co	11/28/51	0.2	
59	Salt Creek	North Fork Wichita R	Lat 33°58'30", long 100°11'00", 7.5 mi SE of Paducah, Cottle Co	11/28/51	0.4	
60	Salt Creek	North Fork Wichita R	Lat 33°58'30", long 100°10'30", about 7.8 mi SE of Paducah, Cottle Co	11/28/51	1.0	
61	Salt Springs	Salt Creek	Lat 33°57', long 100°09', 9.5 mi SE of Paducah, Cottle Co	11/28/51	0.5	
62	Salt Creek	North Fork Wichita R	Lat 33°57', long 100°09', 10 mi SE of Paducah, Cottle Co	7/25/51	2.7	
				11/28/51	2.3	
				3/12/52	2.2	
				7/17/52	3.9	
				8/19/52	1.8	
				9/18/52	3.0	
				1/20/56	2.5	
				2/22/56	2.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
62	Salt Creek	North Fork Wichita R	Lat 33°57', long 100°09', 10 mi SE of Paducah, Cottle Co	3/16/56	2.4	
				4/18/56	1.9	
				6/13/56	1.5	
				7/25/56	1.1	
				8/21/56	.9	
				9/27/56	.6	
				10/23/56	1.1	
				11/21/56	1.0	
				12/21/56	1.8	
				1/22/57	1.5	
				2/19/57	1.6	
				3/19/57	1.6	
				7/22/57	2.7	
				8/22/57	1.6	
63	North Fork Wichita R	Wichita R	Lat 33°57', long 100°04', about 14 mi SE of Paducah, Cottle Co	11/28/51	13.9	
				3/12/52	11.3	
				7/17/52	32.3	
				8/19/52	7.5	
				1/13/53	8.4	
				6/9/53	4.6	
				10/19/53	8.3	
				2/10/54	10.2	
64	North Fork Wichita R	Wichita R	Lat 33°52', long 99°57', above mouth of Middle Fork, and about 15 mi SE of Crowell, Foard Co	1/20/56	16.2	
				2/23/56	14.2	
				3/16/56	15.0	
				4/17/56	8.7	
				6/13/56	6.1	
				7/24/56	2.9	
				8/21/56	1.6	
				9/28/56	2.0	
				10/23/56	5.6	
				11/21/56	5.3	
				12/21/56	11.2	
				1/22/57	9.2	
				2/19/57	10.7	
3/19/57	6.1					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
64	North Fork Wichita R	Wichita R	Lat 33°52', long 99°57', above mouth of Middle Fork, and about 15 mi SE of Crowell, Foard Co	7/22/57	18.5	
				8/22/57	6.5	
				9/26/57	7.1	
65	Middle Fork Wichita R	North Fork Wichita R	Lat 33°52', long 99°57', at mouth, about 15 mi SE of Crowell, Foard Co	1/20/56	6.1	
				2/23/56	4.9	
				3/16/56	6.0	
				4/17/56	4.2	
				6/13/56	3.5	
				7/24/56	2.6	
				8/21/56	2.5	
				9/28/56	2.8	
				10/23/56	4.2	
				11/21/56	3.5	
				12/21/56	5.3	
				1/22/57	3.7	
				3/19/57	3.4	
				7/22/57	9.5	
8/22/57	4.0					
9/26/57	3.4					
66	North Fork Wichita R	Wichita R	Lat 33°49', long 99°47', on State Hwy. 283, about 4.5 mi N of Truscott, Knox Co	6/19/52	4.4	
				7/17/52	131	
				8/19/52	3.1	
				1/13/53	12.8	
				6/9/53	.6	
				10/19/53	20.6	
				2/10/54	13.7	
				1/20/56	9.8	
				2/23/56	22.5	
				3/14/56	17.8	
				4/17/56	11.0	
				6/13/56	7.4	
				7/24/56	1.7	
				8/21/56	.6	
9/28/56	.5					
10/23/56	12.6					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
66	North Fork Wichita R	Wichita R	Lat 33°49', long 99°47', on State Hwy. 283, about 4.5 mi N of Truscott, Knox Co	11/21/56	7.0	
				12/19/56	30.0	
				12/21/56	20.8	
				1/22/57	9.2	
				2/19/57	14.1	
				3/19/57	6.9	
				7/22/57	28.4	
				8/22/57	9.4	
				9/26/57	9.4	
67	South Fork Wichita R	Wichita R	Lat 33°37', long 100°16', on 6666 Ranch, about 3 mi E of Guthrie, King Co	7/18/52	0.2	
				8/19/52	0	
68	South Fork Wichita R	Wichita R	Lat 33°36', long 100°13', on Bateman Ranch, about 6 mi E of Guthrie, King Co	7/18/52	4.9	
				8/19/52	3.8	
				1/13/53	4.2	
				6/9/53	3.6	
				10/19/53	4.8	
				2/10/54	5.2	
				1/19/56	6.2	
				2/22/56	5.9	
				3/14/56	5.2	
				4/18/56	5.3	
				6/14/56	4.3	
				7/25/56	3.6	
				8/21/56	3.2	
				9/27/56	3.7	
				10/24/56	4.1	
				11/21/56	4.5	
12/20/56	4.9					
1/23/57	4.4					
2/20/57	5.9					
3/20/57	6.3					
7/22/57	7.0					
8/21/57	4.9					
9/25/57	5.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
69	South Fork Wichita R	Wichita R	Lat 33°38', long 99°48', at State Hwy. 283, about 4 mi N of Benjamin, Knox Co	6/19/52	0	
				7/18/52	24.4	
				8/19/52	0	
				1/13/53	4.0	
				6/9/53	0	
				10/10/53	13.5	
				2/10/54	5.9	
				1/20/56	9.3	
				2/23/56	8.4	
				3/14/56	6.3	
				4/17/56	3.5	
				6/13/56	1.5	
				7/24/56	1.8	
				8/21/56	0	
				9/28/56	0	
				10/23/56	7.4	
				11/21/56	1.6	
12/19/56	9.5					
1/22/57	3.7					
2/19/57	5.7					
3/19/57	2.6					
7/22/57	60.4					
8/22/57	.5					
9/25/57	0					
70	South Fork Wichita R	Wichita R	Lat 33°41', long 99°35', about 4 mi N of Vera, Knox Co	6/19/52	0.2	
71	Wichita River	Red River	Lat 33°43', long 99°21', at head of Lake Kemp, about 9 mi NW of Seymour, Baylor Co	7/18/52	259	
				8/19/52	0	
				1/13/53	8.0	
				6/9/53	0	
				10/19/53	31.4	
				2/10/54	17.6	
				1/21/56	39.8	
				2/24/56	36.0	
				3/14/56	25.7	
4/17/56	15.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
71	Wichita River	Red River	Lat 33°43', long 99°21', at head of Lake Kemp, about 9 mi NW of Seymour, Baylor Co	5/24/56	146	
				6/13/56	5.5	
				7/24/56	7.2	
				8/21/56	0	
				9/28/56	0	
				10/23/56	54.0	
				11/21/56	0	
				12/19/56	3.6	
				1/22/57	3.9	
				2/19/57	16.8	
				3/19/57	5.7	
				7/22/57	69.6	
				8/22/57	9.8	
72	Wichita River	Red River	Lat 33°46', long 99°09', at first road crossing 0.3 mi below Lake Kemp dam, near Mabelle, Baylor Co	1/7/52	409	
				2/22/52	430	
73	Wichita River	Red River	Lat 33°49', long 98°56', 0.8 mi below Lake Diversion Dam, near Dundee, Archer Co	9/9/50	2,470	
75	Holliday Cr	Wichita R	Lat 33°50', long 98°31', 5.5 mi S of Wichita Falls, Wichita Co	9/14/50	833	
76	Holliday Cr	Wichita R	Lat 33°54', long 98°29', at U. S. Hwy. 82 bridge, at Wichita Falls, Wichita Co	8/4/50	2,000	
				8/5/50	1,160	
				8/6/50	713	
78	Little Wichita R	Red River	Lat 33°41', long 98°28', at U. S. Hwy. 281, 0.5 mi N of Scotland, Archer Co	9/20/48	44.2	
				9/23/48	2.0	
79	Gageby Creek	Washita R	Lat 35°36', long 100°19', at U. S. Hwy. 83, about 2 mi NW of Briscoe, Wheeler Co	10/1/51	0	
				12/17/51	.2	
				3/18/52	.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
80	Red River	Mississippi River	At Toll Bridge 0.5 mi below MK&T Railway, near Denison, Grayson Co	8/8/19 9/23/21	1,300 1,540	
81	Bois d'Arc Creek	Red River	Lat 33°34', long 96°09', at State Hwy. 82, 1.0 mi E of Bonham, Fannin Co	12/5/49 4/5/50 5/30/50	4.3 9.2 1,340	
82	Red River	Mississippi River	At Toll Bridge 200 ft below MK&T Railroad bridge, near Arthur City, Lamar Co	9/25/21	1,570	
83	North Sulphur R	Sulphur R	At State Hwy. 24 bridge, 10 mi NE of Cooper, Delta Co	4/22/28 4/26/28 5/25/28	2,330 67.9 .1	
84	Sulphur R	Red River	At Ringo crossing, 1 mi below junction of N & S Forks, and near Hagansport, Franklin-Red River Cos	6/28/23	9.9	
85	Sulphur R	Red River	Lat 33°23', long 95°08', at Paris-Mt. Pleasant R.R. bridge, 200 ft upstream from the U.S. Hwy. 271 bridge and 2 mi NW of Talco, Titus Co	5/10/55 6/15/55 8/22/55	12.3 1.9 2.5	
86	Sulphur R	Red River	At U. S. Hwy. 67 bridge, near Darden, Bowie-Cass Cos	12/24/02 6/29/23	3,100 31.0	
87	Cypress Cr	Red River	At S.L. & S.W. R.R. bridge, near Pittsburg, Titus Co	12/24/02	101	
88	Boggy Creek	Cypress Cr	At State Hwy. 49, 5 mi NW of Daingerfield, Morris Co	3/18/42	23.6	
89	Boggy Creek	Cypress Cr	At State Hwy. 11 bridge, just upstream from Louisiana, Arkansas & Texas Ry. bridge, and 4 mi W of Daingerfield, Morris Co	7/23/42	0.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RED RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
90	Lone Star Steel Canal	Cypress Cr	100 ft from Lone Star Steel Co pump house; 8 mi S of Daingerfield, Morris Co	6/16/43	44.3	
91	Peacock Cr	Ellison Cr	0.3 mi upstream from mouth, 5 mi S of Daingerfield, Morris Co	7/22/42 8/10/42	1.3 1.9	
92	Ellison Cr	Cypress Cr	At county road 2.0 mi S of Jenkins, 2.4 mi upstream from mouth, and 6 mi S of Daingerfield, Morris Co	3/17/42 7/22/42 8/10/42 3/9/43	16.2 3.0 4.1 8.1	
93	Barnes Cr	Ellison Cr	At county hwy, 1 mi upstream from mouth, and 7 mi S of Daingerfield, Morris Co	7/22/42 8/10/42	.7 3.1	
94	Ellison Cr	Cypress Cr	At dam site, 0.5 mi upstream from mouth, and 8 mi S of Daingerfield, Morris Co	7/22/42 8/10/42 12/15/42	3.3 4.1 9.8	
95	Cypress Cr	Red River	At state hwy 26, .2 mi upstream from Ellison Cr, and 8 mi S of Daingerfield, Morris Co	7/22/42 8/10/42 11/19/42	11.2 4.8 28.6	
96	Kelly Cr	Black Cypress Cr	At county hwy, 1 mi upstream from Bear Creek, and 7.5 mi NE of Hughes Springs, Cass Co	3/17/42	31.7	
97	Black Cypress Cr	Cypress Cr	At county hwy, 1 mi upstream from Kelly Cr, and 6 mi NE of Hughes Springs, Cass Co	3/17/42 7/23/42	15.4 .5	
98	Black Cypress Cr	Cypress Cr	At state hwy 11, 6 mi E of Hughes Springs, Cass Co	7/23/42	2.5	
99	Hughes Cr	Black Cypress Cr	0.5 mi downstream from Turkey Cr, 3.5 mi upstream from mouth, and 6.5 mi SE of Hughes Springs, Cass Co	3/18/42	39.0	
100	Black Cypress Cr	Cypress Cr	At U. S. Hwy 59 bridge, 4.5 mi upstream from mouth, and 1 mi N of Jefferson, Marion Co	3/18/42	518	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
1	Duck Cr	Sabine R	Lat 32°34'10", long 95°25'50", about 1.5 mi upstream from I.G.N. Railway, 4.2 mi N of Lindale, Smith Co	8/20/52	0.1	
2	Sabine R	Gulf of Mexico	At St. L. & S.W.R.R. bridge, nr Big Sandy, Smith-Upshur Co	12/25/02	1,150	
3	Big Sandy Cr	Sabine R	At county road crossing NE of Big Sandy, Upshur Co	12/25/02 12/ /03	188 97	
4	Glade Cr	Sabine R	0.5 mi W of Gladewater, 0.5 mi N of NW county line intersection with U.S. Hwy 80, Upshur Co	8/1 /51	1.9	
7	Tenaha Cr	Sabine R	Lat 31°51', long 93°57', about 1.5 mi below Flat Fork Cr, 10 mi NE of Shelbyville, Shelby Co	6/12/52 7/15/52 8/12/52 9/ 9/52 10/13/52 1/21/53 6/11/53 10/14/53 11/12/53	17.0 3.5 5.4 0 0 35.4 24.4 0 3.7	
8	Bayou Siep	Sabine R	Lat 31°43', long 93°52', about .2 mi below Bayou Blue, and 10 mi NE of Patroon, Shelby Co	6/12/52 8/12/52 9/ 9/52 10/13/52 12/15/52 1/21/53 6/11/53 10/14/53	10.0 1.8 0.1 0.4 1.7 2.9 3.6 0.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
9	Patroon Bayou	Sabine R	Lat 31°32', long 93°48', about 5 mi above mouth, and 7 mi NE of Milam, Sabine Co	6/12/52	18.8	
				7/15/52	7.6	
				8/14/52	3.5	
				9/ 9/52	0.1	
				10/13/52	0.1	
				12/15/52	5.8	
				1/21/53	10.5	
				6/11/53	17.3	
				10/14/53	0.2	
10	Sabine R	Gulf of Mexico	At Pendleton Ferry on State Hwy 21, 6.5 mi NE of Milam, Sabine Co	9/22/37	124	
				11/10/37	219	
				1/12/38	12,800	
				4/2 /38	17,800	
				7/10/38	449	
11	Palo Gaucho Bayou	Sabine R	Lat 31°25', long 93°44', at county road, about 2 mi NW of Sabinetown, Sabine Co	6/13/52	46.4	
				7/23/52	46.1	
				8/25/52	3.5	
				10/14/52	0.2	
				12/17/52	16.0	
				4/17/53	64.4	
				10/14/53	0.5	
				10/17/56	0.0	
12	Housen Bayou	Sabine R	Lat 31°16', long 93°41', at county road bridge, about 1.5 mi above mouth, and 9 mi E of Yellowpine, Sabine Co	6/13/52	7.9	
				7/23/52	6.2	
				8/25/52	0.2	
				10/14/52	0	
				12/17/52	1.1	
				4/17/53	11.0	
				10/6 /53	0.0	
				11/9 /53	1.3	
10/17/56	0.0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
13	Sandy Cr	Sabine R	Lat 31°15', long 93°40', about 3 mi above mouth, 9.5 mi E of Yellowpine, Sabine Co	6/13/52	24.8	
				7/23/52	34.2	
				8/25/52	3.5	
				10/14/52	1.2	
				12/17/52	10.2	
				4/17/53	36.6	
				10/6 /53	5.8	
				11/9 /53	23.7	
			10/17/56	0.0		
14	Lows Cr	Sandy Cr	Lat 31°14', long 93°40', at county road bridge, .8 mi above Sandy Cr, 10 mi SE of Yellowpine, Sabine Co	6/13/52	1.0	
				7/23/52	0.2	
				8/25/52	0	
				10/14/52	0	
				12/17/52	0.2	
				4/17/53	0.6	
				10/6 /53	0	
				11/6 /53	0	
			10/17/56	0		
15	Mill Cr	Sabine R	Lat 31°12', long 93°38', at county road bridge, 2 mi above mouth, and 12 mi SE of Yellowpine, Sabine Co	6/13/52	13.1	
				7/23/52	21.4	
				8/25/52	6.5	
				10/14/52	4.9	
				12/17/52	11.4	
				4/17/53	17.1	
				10/6 /53	9.8	
				11/9 /53	16.0	
			10/17/56	2.8		
16	Sabine R	Gulf of Mexico	Lat 31°12', long 93°36', at proposed Toledo Bend Dam site, (near Anthony's Ferry), 14.5 mi N of Burkeville, Sabine Co	7/20/56	100	
				8/23/56	41.2	
				9/12/56	41.7	
				10/17/56	31.7	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
17	Indian Cr	Sabine R	Lat 31°10', long 93°36', at county road bridge, about 1 mi above mouth, and 12.5 mi NE of Burkeville, Newton Co	6/13/52	8.0	
				7/23/52	11.9	
				8/25/52	4.3	
				10/14/52	4.0	
				12/17/52	7.3	
				10/5/53	7.0	
				11/6/53	8.3	
				10/16/56	2.1	
18	Buck Cr	Indian Cr	Lat 31°10', long 93°36', at county road bridge, .2 mi upstream from Indian Cr, 12.5 mi NE of Burkeville, Newton Co	6/13/52	3.0	
				7/23/52	5.9	
				8/25/52	4.1	
				10/14/52	4.2	
				12/17/52	4.6	
				10/6/53	5.6	
				11/6/53	6.0	
				10/16/56	2.7	
19	Hickman Cr	Sabine R	Lat 31°06', long 93°35', at county road bridge, 1.5 mi above mouth, and 8.2 mi NE of Burkeville, Newton Co	6/13/52	3.0	
				7/23/52	6.1	
				8/25/52	2.7	
				10/16/52	4.3	
				12/17/52	5.8	
				10/5/53	7.2	
				11/6/53	6.9	
				10/16/56	3.3	
20	Little Cow Cr	Sabine R	At bridge on State Hwy 87, above McGraw Cr, and 0.5 mi S of Burkeville, Newton Co	12/1902	24.0	
				1/21/39	51.5	
				5/11/39	33.9	
				7/11/39	46.0	
				8/12/39	34.3	
				9/12/39	29.3	
				10/16/39	30.3	
				11/11/39	60.2	
				12/7/39	36.6	
				1/5/40	50.8	
				3/8/40	36.4	
				7/11/40	29.8	
				8/13/40	45.2	
				8/23/40	35.6	
10/18/40	31.0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
20	Little Cow Cr	Sabine R	At bridge on State Hwy 87, above McGraw Cr, and 0.5 mi S of Burkeville, Newton Co	11/18/40	39.5	* Local runoff.
				1/7/41	68.0	
				2/18/41	60.2	
				3/7/41	*205	
				3/8/41	88.0	
				4/11/41	58.5	
				5/9/41	72.0	
				7/24/41	49.7	
				8/14/41	46.0	
				11/11/41	58.2	
				12/11/41	63.4	
				1/16/42	50.7	
				3/24/42	49.5	
				5/14/42	76.0	
				6/17/42	74.3	
				7/29/42	46.9	
				9/2/42	47.8	
				10/6/42	44.8	
				11/5/42	46.0	
				12/8/42	62.2	
				1/16/43	55.4	
				2/16/43	44.5	
				5/4/43	42.1	
				9/13/43	28.9	
				10/22/43	31.1	
				1/28/44	60.5	
				3/4/44	39.1	
				4/8/44	37.2	
				7/8/44	30.5	
				8/9/44	27.5	
9/14/44	32.3					
10/20/44	32.3					
12/17/44	42.7					
1/25/45	54.0					
2/16/45	56.5					
3/29/45	49.9					
6/12/45	44.1					
9/10/45	40.4					
10/17/45	42.4					
12/6/45	49.3					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
20	Little Cow Cr	Sabine R	At bridge on State Hwy 87, above McGraw Cr, and 0.5 mi S of Burkeville, Newton Co	4/17/46	72.2	
				7/18/46	50.1	
				10/23/46	47.6	
				12/4/46	59.6	
				2/17/47	73.1	
				5/1/47	61.2	
				7/10/47	44.0	
				8/1/47	46.0	
				9/19/47	37.2	
				10/30/47	48.9	
				1/15/48	60.8	
				2/18/48	59.8	
				3/17/48	56.2	
				4/28/48	46.3	
				5/19/48	39.8	
				6/23/48	38.3	
				7/22/48	35.7	
				8/23/48	27.7	
				9/22/48	31.5	
				10/9/48	28.4	
				12/10/48	43.0	
				1/11/49	52.0	
				8/23/49	42.8	
				9/27/49	43.3	
				12/1/49	46.6	
				7/11/50	69.0	
				8/16/50	54.7	
				10/5/50	59.0	
				12/6/50	55.2	
				3/21/51	50.4	
				4/20/51	52.6	
				5/18/51	45.2	
6/27/51	36.9					
8/22/51	31.4					
4/7/52	40.7					
6/19/52	33.2					
7/25/52	37.6					
8/26/52	28.7					
10/16/52	27.3					
12/17/52	36.0					
9/9/53	45.5					
10/5/53	40.1					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
20	Little Cow Cr	Sabine R	At bridge on State Hwy 87, above McGraw Cr, and 0.5 mi S of Burkeville, Newton Co	11/6 /53	51.2	
21	McGraw Cr	Little Cow Cr	1 mi upstream from mouth, 2 mi SE of Burkeville, Newton Co	1/5 /40	33.0	
				8/13/40	27.9	
				8/23/40	17.9	
				10/7 /40	16.0	
				11/18/40	16.6	
				1/7 /41	55.5	
				2/18/41	34.6	
				3/8 /41	20.1	
				4/12/41	30.4	
				4/12/41	39.1	
				5/9 /41	42.5	
				7/24/41	35.1	
				8/14/41	29.7	
				11/11/41	39.2	
				1/16/42	33.8	
				3/24/42	34.8	
				5/14/42	52.1	
				6/17/42	44.4	
				7/29/42	25.0	
				9/2 /42	26.0	
				10/6 /42	24.0	
				11/5 /42	21.6	
				12/8 /42	37.7	
				1/16/43	32.6	
				2/16/43	24.8	
				5/4/43	17.3	
				9/13/43	19.0	
				10/22/43	14.3	
				1/28/44	35.2	
				3/4 /44	19.3	
				4/8 /44	20.1	
				7/8 /44	15.5	
				8/9 /44	13.1	
				9/14/44	17.4	
				10/20/44	14.1	
				12/17/44	20.5	
				1/25/45	30.7	
				2/16/45	41.9	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
21	McGraw Cr	Little Cow Cr	1 mi upstream from mouth, 2 mi SE of Burkeville, Newton Co	3/29/45	29.1	
				6/12/45	23.6	
				9/10/45	24.6	
				10/17/45	24.6	
				12/6 /45	35.2	
				4/17/46	41.2	
				10/23/46	27.0	
				12/4 /46	36.1	
				2/17/47	49.4	
				5/1 /47	39.0	
				7/10/47	25.7	
				8/1 /47	24.0	
				9/19/47	16.8	
				10/30/47	24.9	
				1/15/48	30.4	
				2/18/48	34.8	
				3/17/48	33.4	
				4/28/48	25.3	
				5/19/48	21.5	
				6/23/48	16.4	
				7/22/48	18.4	
				8/23/48	13.3	
				9/22/48	14.5	
				10/9 /48	12.0	
				12/10/48	24.9	
				1 /11/49	33.4	
				6 /21/49	34.0	
8 /23/49	18.0					
9 /27/49	18.6					
12/1 /49	22.3					
7 /11/50	37.3					
8 /16/50	26.6					
10/5 /50	26.9					
3 /21/51	25.4					
4 /20/51	27.8					
5 /18/51	25.5					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
21	McGraw Cr	Little Cow Cr	1 mi upstream from mouth, 2 mi SE of Burkeville, Newton Co	6/27/51	18.8	
				8/22/51	14.6	
				6/19/52	15.8	
				7/25/52	23.4	
				8/26/52	15.6	
				10/16/52	14.5	
				12/18/52	21.6	
				9/ 9/53	29.1	
				10/ 5/53	22.8	
				11/ 6/53	28.2	
			10/16/56	9.1		
22	Little Cow Cr	Sabine R	Lat 39°59', long 93°39", 0.5 mi above McGraw Cr, and 1.8 mi SE of Burkeville, Newton Co	4/7 /52	44.4	
				9/9 /53	48.6	
				10/5 /53	42.1	
				11/6 /53	51.7	
23	Little Cow Cr	Sabine R	0.5 mi downstream from McGraw Creek, 2.5 mi SE of Burkeville, Newton Co	5/11/39	57.2	
				7/11/39	69.9	
				8/12/39	45.4	
				9/12/39	38.4	
				10/16/39	47.2	
				11/11/39	91.3	
				12/ 7/39	53.4	
				3/ 8/40	56.1	
				7/11/40	56.5	
24	Plum Cr	Little Cow Cr	Lat 30°59', long 93°38', 2.8 mi SE of Burkeville, Newton Co	10/ 9/48	0.3	
25	Yellow Bayou	Little Cow Cr	Lat 31°00', long 93°44', 1.7 mi W of Wiergate, Newton Co	10/ 9/48	0.7	
26	Yellow Bayou	Little Cow Cr	Lat 30°58', long 93°41', 2.8 mi SW of Burkeville, Newton Co	10/ 9/48	1.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
27	Little Cow Cr	Sabine R	Lat 30°58', long 93°36', about 5 mi above mouth, and 5 mi SE of Burkeville, Newton Co	6/19/52	60.2	
				7/25/52	71.4	
				8/26/52	52.9	
				10/16/52	46.2	
				12/18/52	68.8	
				10/5 /53	72.6	
				11/6 /53	90.8	
				3/1 /54	76.2	
				4/6 /54	72.7	
				7/9 /54	53.2	
				8/12/54	50.0	
				9/14/54	43.3	
				10/8 /54	48.6	
				3/8 /55	72.2	
				3/30/55	56.6	
				6/16/55	95.4	
				8/25/55	53.1	
				9/20/55	46.0	
				10/18/55	50.6	
				11/18/55	50.2	
4/13/56	66.9					
5/17/56	51.1					
7/20/56	37.4					
9/14/56	37.3					
10/16/56	38.5					
11/22/56	49.2					
28	Bayou L'Anacoco	Sabine R	At mouth, near Merryville, La., Beauregard Parrish	12/13/24	86.5	
29	Quicksand Cr	Sabine R	Lat 30°56', long 93°43', 4.7 mi SW of Burkeville, Newton Co	10/ 9/48	0	
30	Little Quicksand Cr	Quicksand Cr	Lat 30°53', long 93°43', 3.4 mi NE of Newton, Newton Co	10/ 9/48	0.4	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
31	Quicksand Cr	Sabine R	Lat 30°49', long 93°39', 6.8 mi SE of Newton, Newton Co	10/21/48	3.7	
32	Quicksand Cr	Sabine R	At U. S. Hwy 190, 0.7 mi above mouth, and 1.2 mi E of Bon Wier, Newton Co	10/19/31	15.7	
				12/11/31	57.6	
				7/9/32	24.4	
				10/2/32	16.0	
				1/16/33	54.9	
				7/12/39	26.0	
				8/10/39	18.0	
				9/12/39	19.1	
				10/14/39	13.8	
				11/10/39	15.3	
				12/6/39	18.7	
				1/5/40	26.6	
				1/15/40	27.5	
				3/8/40	26.3	
				4/19/40	29.1	
				5/31/40	23.4	
				7/11/40	24.0	
				8/23/40	35.3	
				10/8/40	19.0	
				11/19/40	44.0	
				2/18/41	63.4	
				3/7/41	351	
				10/2/41	42.1	
				2/16/43	35.7	
				5/4/43	24.8	
				7/15/43	24.1	
				9/14/43	15.8	
				10/22/43	15.8	
				12/7/43	23.2	
				4/7/44	88.0	
				7/7/44	26.6	
				8/10/44	26.1	
				9/15/44	25.5	
				10/21/44	21.7	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
32	Quicksand Cr	Sabine R	At U. S. Hwy 190, 0.7 mi above mouth, and 1.2 mi E of Bon Wier, Newton Co	11/16/44	21.6	
				12/17/44	32.3	
				6/12/45	40.9	
				9/10/45	29.4	
				7/19/46	39.9	
				9/26/46	35.5	
				10/24/46	29.9	
				2/17/47	78.0	
				7/11/47	28.5	
				8/1/47	27.8	
				8/14/47	27.4	
				9/18/47	21.2	
				10/30/47	22.9	
				12/4/47	32.6	
				1/16/48	82.1	
				3/17/48	70.1	
				4/28/48	38.2	
				6/22/48	23.1	
				7/22/48	22.4	
				8/24/48	16.1	
				9/22/48	16.8	
				10/21/48	16.0	
				11/17/48	27.8	
				12/9/49	27.7	
				1/10/49	52.2	
				8/23/49	30.3	
				9/27/49	25.4	
				11/30/49	35.2	
				8/16/50	45.3	
				10/6/50	44.2	
2/16/51	223					
3/21/51	51.2					
4/20/51	50.1					
5/18/51	35.1					
6/27/51	26.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
32	Quicksand Cr	Sabine R	At U. S. Hwy 190, 0.7 mi above mouth, and 1.2 mi E of Bon Wier, Newton Co	7/24/51	19.3	
				8/22/51	19.6	
				6/20/52	29.5	
				7/26/52	38.9	
				8/26/52	21.8	
				9/19/52	19.7	
				10/17/52	16.0	
				11/21/52	30.8	
				10/1/53	26.6	
				11/5/53	31.2	
			10/15/56	14.0		
33	Caney Cr	Sabine R	Lat 30°50', long 93°45', 0.5 mi S of Newton, Newton Co	10/21/48	1.8	
34	Two-Mile Branch	Caney Cr Quicksand	Lat 30°52', long 93°44', 1.6 mi NE of Newton, Newton Co	10/9/48	0.1	
35	Caney Cr	Sabine R	Lat 30°45', long 93°38', at Hwy 190, 0.6 mi E of Bon Wier, about 2 mi upstream from mouth, Newton Co	1/27/44	30.7	
				3/3/44	25.6	
				10/21/48	4.4	
				5/13/52	19.5	
				6/19/52	11.8	
				7/25/52	13.5	
				8/26/52	7.9	
				10/17/52	4.7	
				12/18/52	13.4	
				4/16/53	15.0	
10/1/53	6.7					
11/5/53	6.6					
			10/16/56	3.3		
36	Davis Cr	Sabine R	Lat 30°42', long 93°40', about 2 mi above mouth, and 3.5 mi SW of Bon Wier, Newton Co	6/20/52	2.0	
				7/26/52	4.4	
				8/27/52	1.3	
				10/17/52	0.5	
				10/1/53	0.8	
			11/3/53	1.1		

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
37	Dempsey Cr	Sabine R	Lat 30°41', long 93°41', 1.5 mi upstream from mouth, and 5 mi SW of Bon Wier, Newton Co	6/20/52	5.1	
				7/26/52	2.9	
				8/27/52	1.8	
				10/17/52	0.8	
				10/1/53	1.6	
11/3/53	1.4					
38	Church House Cr	Sabine R	Lat 30°40', long 93°41', about 1 mi above mouth, and 6 mi SW of Bon Wier, Newton Co	6/20/52	0.5	
				7/26/52	0.8	
				8/27/52	0.5	
				10/17/52	0.1	
				10/1/53	0.4	
11/3/53	0.5					
39	Donahoe Cr	Sabine R	Lat 30°38', long 93°43', about 2 mi upstream from mouth, and 9 mi SW of Bon Wier, Newton Co	6/20/52	6.5	
				7/26/52	4.2	
				8/27/52	0.3	
				10/17/52	0	
				10/1/53	0.4	
11/3/53	0.6					
40	Big Cow Cr	Sabine R	Near Farrsville, Newton Co	12/03	23	
				10/17/40	12.7	
				4/10/41	32.4	
				10/9/48	12.6	
41	Hunter Cr	Cow Cr	At bridge on State Highway 63, 3 mi W of Farrsville, Newton Co	10/17/40	5.5	
				4/10/41	13.8	
				10/9/48	6.3	
42	Bishop Cr	Melhoun's Cr	At bridge on State Hwy 63, .5 mi upstream from Melhoun's Cr, 6 mi NE of Jasper, Jasper Co	4/10/41	1.7	
				10/9/48	0.3	
43	Melhoun's Cr	Big Cow Cr	At bridge on State Hwy 63, 6 mi NE of Jasper, .5 mi upstream from Bishop Cr, Jasper Co	10/17/40	8.0	
				4/10/41	19.4	
				10/9/48	8.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
44	Big Cow Cr	Sabine R	At bridge on U. S. Hwy No. 190, 2 mi W of Newton, Newton Co	3/11/37	61.2	
45	Big Cow Cr	Sabine R	Lat 30°49', long 93°47', at State Hwy 87, 2.5 mi SW of Newton, Newton Co	10/8 /48	28.4	
46	White Oak Cr	Big Cow Cr	Lat 30°44', long 93°50', 6.5 mi NE of Kirbyville, Newton Co	10/8 /48	3.0	
47	Thickety Cr	Big Cow Cr	Lat 30°42', long 93°50', 4.9 mi NE of Kirbyville, Jasper Co	10/8 /48	0.9	
48	Newton Slough	Thickety Cr	Lat 30°42', long 93°50', 5 mi NE of Kirbyville, Jasper Co	10/8 /48	0	
49	Trout Cr	Big Cow Cr	Lat 30°37', long 93°49', 3.8 mi NE of Call, Newton Co	10/8 /48	1.2	
50	Big Cow Cr	Sabine R	Lat 30°36', long 93°48', about 5 mi upstream from mouth, 4.8 mi E of Call, Newton Co	10/8 /48 5/9 /52 6/20/52 8/27/52 10/17/52 10/1 /53 11/3 /53 10/16/56	38.8 129 88.6 49.9 38.6 70.3 81.3 26.3	
51	Big Cow Cr	Sabine R	One-half mile above mouth, near Belgrade, Newton Co	12/12/24	114	
52	Nichols Cr	Sabine R	Lat 30°26', long 93°47', 9.8 mi N of Deweyville, Newton Co	10/8 /48 6/4 /52 7/11/52 8/8 /52 9/5 /52	0 20.0 0 0 0	
53	Sabine R	Gulf of Mexico	200 ft above Cypress Cr, 4 mi N of Deweyville, Newton Co	10/29/24 12/4 /24 4/25/25 6/24/25	678 837 1,090 749	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SABINE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
54	Cypress Cr	Sabine R	At mouth, 4 mi N of Deweyville, Newton Co	11/29/24 10/8/48	.2 0	
55	Sabine R	Gulf of Mexico	Lat 30°06', long 93°43', at U. S. Hwy 90, at Orange, Orange Co	4/21/45 5/22/53	* 81,100 *114,000	*Current-meter measurements on rising stage and near peak.
56	Orange Co Wat. Co's Indus. feeder Canal Lateral No. 5	Sabine R	Lat 30°04'20", long 93°47'25", 3.5 mi SW of Orange, Orange Co	5/12/52	19.6	
57	Cow Bayou	Sabine R	Lat 30°11', long 93°55', 3.0 mi SW of Mauriceville, Orange Co	10/8/48	0.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
1	Flat Cr	Neches R	Lat 32°03'35", long 95°24'08", 1.4 mi above mouth and 10.2 mi NW of Jacksonville, Cherokee Co	6/23/48 8/6 /48 8/24/48 9/29/48	7.3 2.9 1.8 1.6	
2	Neches R	Gulf of Mexico	Lat 32°02', long 95°26', at U. S. Hwy 175 bridge, 11.0 mi NW of Jacksonville, Cherokee Co	10/7 /48	10.7	
4	Neches R	Gulf of Mexico	At International-Great Northern Railroad bridge, near Neches, Anderson-Cherokee Cos	9/10/02 8/15/04 10/8 /23 12/21/23	26 29 62.7 1,530	
5	Box Cr	Neches R	Lat 31°38'05", long 95°14'05", at State Hwy 294 bridge, 9.2 mi W of Alto, Cherokee Co	9/30/48	0	
6	Bowles Cr	Neches R	Lat 31°38'35", long 95°07'45" at State Hwy 294 bridge, 3 mi W of Alto, Cherokee Co	9/30/48	0	
7	White Oak Cr	Bowles Cr	Lat 31°38'00", long 95°10'15", at State Hwy 294 bridge, 5.5 mi W of Alto, Cherokee Co	9/30/48	0.5	
8	Larrison Cr	Neches R	Lat 31°36'15", long 95°02'40", 3.7 mi SE of Alto, Cherokee Co	9/30/48	0	
9	Bodano Bayou	Neches R	Lat 31°26'45", long 95°50'45", 10 mi NW of Lufkin, Angelina Co	9/29/48	0	
10	Bodano Bayou	Neches R	Lat 31°24', long 94°56', at State Hwy 103, 11.8 mi W-NW of Lufkin, Angelina Co	10/1 /48	0	
11	North and South Forks Cochino Bayou	Neches R	Lat 31°22', long 95°10', at State Hwy 103, 17.3 mi E of Crockett, Houston Co	10/1 /48	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
12	Crawford Cr	Neches R	Lat 31°23', long 94°51', at State Hwy 103, 7 mi NW of Lufkin, Angelina Co	10/1 /48	0	
13	Jack Cr	Neches R	Lat 31°22', long 94°48', at State Hwy 103, 4.2 mi NW of Lufkin, Angelina Co	10/1 /48	0	
14	Jack Cr	Neches R	Lat 31°20', long 94°49', at State Hwy 94, 4.8 mi W of Lufkin, Angelina Co	10/1 /48	0	
15	Buck Cr	Neches R	Lat 31°16'45", long 94°36'55", 7.5 mi SE of Lufkin, Angelina Co	9/24/48	0	
16	Balaxy Cr	Buck Cr	Lat 31°18'10", long 94°39'50", 4.2 mi SE of Lufkin, Angelina Co	9/24/48	0	
17	Piney Cr	Neches R	Lat 31°09', long 95°05', at State Hwy 94, 6.4 mi NE of Groveton, Trinity Co	10/1 /48	0	
18	Caney Cr	Piney Cr	Lat 31°06', long 95°06', at State Hwy 94, 3.8 mi NE of Groveton, Trinity Co	10/1 /48	0	
19	Shawnee Cr	Neches R	Lat 31°13'15", long 94°32'00", 13.2 mi SE of Lufkin, Angelina Co	9/24/48	0	
20	Sandy Cr	Shawnee Cr	Lat 31°08'55", long 94°26'05", at Zavalla, Angelina Co	9/24/48	0	
21	Prairie Cr	Mud Cr	Lat 32°18'35", long 95°10'25", at Lake Tyler dam site, 2 mi upstream from mouth, and 3 mi SE of Whitehouse, Smith Co	12/1 /47	17.0	
23	Beech Cr	E. Fk. Angelina R	300 ft downstream from State Hwy 26, 5.2 mi S of Mount Enterprise, Rusk Co	3/31/42	8.3	
24	Stone Mill Pond overflow	Angelina R	At State Hwy 21, 7 mi W of Nacogdoches, Nacogdoches Co	3/2 /28	.8	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
25	Angelina R	Neches R	H.E. & W.T. RR crossing, 9 mi N of Lufkin Angelina-Nacogdoches Cos	12/27/02	1,360	
26	Procella Cr	Angelina R	At U. S. Hwy 59 bridge, 8 mi N of Lufkin, Angelina Co	12/1 /39 2/9 /40 2/19/40 4/24/40 7/10/40 8/6 /40 10/29/40	6.0 60.8 7.1 1.5 .3 .7 1.7	
27	Morral Cr	Angelina R	At county highway bridge, 3 mi upstream from Alazan Cr, and 5.6 mi SW of Nacogdoches, Nacogdoches Co	9/16/42 10/13/42 11/17/42 12/11/42 1/23/43 3/9 /43 4/10/43 8/28/43	14.1 7.0 10.2 15.1 24.2 20.6 15.9 1.8	
28	Alazan Cr	Morral Cr	Just below Blounts Lake, 0.5 mi upstream from mouth, and 6.7 mi SW of Nacogdoches, Nacogdoches Co	9/16/42 10/13/42 11/17/42 12/11/42 1/23/43 3/9 /43 4/10/43 8/28/43 11/22/43	5.7 2.4 3.4 6.5 11.1 6.5 5.5 .2 2.1	
29	Peach Cr	Angelina R	About 10 mi N of Nacogdoches on Nacogdoches-Logansport Highway, Nacog- doches Co	3/2 /28	16.6	
30	Lanana Cr	Angelina R	At county hwy, 4.5 mi S of Nacogdoches, and 6 mi above mouth, Nacogdoches Co	9/16/42	12.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
31	Lanana Cr	Angelina R	At Texas & New Orleans RR bridge, 4.5 mi above mouth, and 6 mi S of Nacogdoches, Nacogdoches Co	10/13/42	5.0	
				11/17/42	7.8	
				12/12/42	14.2	
				1/23/43	28.6	
				3/9 /43	26.3	
				4/10/43	18.2	
				8/28/43	.3	
				11/22/43	2.9	
			8/15/47	3.6		
32	Angelina R	Neches R	Lat 31°26', long 94°37', 1.2 mi downstream from Mill Cr, 6.1 mi downstream from gaging station near Lufkin, Angelina-Nacogdoches Cos	8/21/46	123	
33	Angelina R	Neches R	Lat 31°26', long 94°35', at Old Saline, 5.9 mi downstream from Mill Cr, Angelina-Nacogdoches Cos, 1,000 ft ds fr Southland Paper Mills Sampling Station No. 4A	8/21/46	114	
				8/27/48	33.7	
34	Angelina R	Neches R	Lat 31°25', long 94°34', at Nerren's Ferry (abandoned), 1.8 mi downstream from Dorr Cr, Angelina-Nacogdoches Cos	8/22/46	145	Meas. made at Southland Paper Mills Sampling Station No.4B.
35	Bayou Carisso	Angelina R	Lat 31°34', long 94°34', State Hwy 21, 5.7 mi E of Nacogdoches, Nacogdoches Co	10/2 /48	0	
36	Tuscosso Cr	Bayou Carisso	Lat 31°34', long 94°31', State Hwy 21, 12.2 mi E of Nacogdoches, Nacogdoches Co	10/2 /48	0	
37	Moss Cr	Angelina R	Lat 31°33', long 94°27', at State Hwy 21, 12.7 mi E of Nacogdoches, Nacogdoches Co	10/2 /48	0	
38	Sandy Cr	Goldengreen Cr	At Moody road bridge, 1 mi upstream from mouth, and 6 mi N of Garrison, Nacogdoches Co, Rusk-Shelby Cos	3/31/42	6.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
39	Naconicho Bayou	Attoyac Bayou	Just above Texas & New Orleans RR bridge, 5.1 mi SW of Garrison, Nacogdoches Co	3/31/42 10/10/48	31.1 6.9	
40	Camp Tonkawa Spr	Naconicho Bayou	At Boy Scout Camp, 1 mi S of Rusk Co line, and 7 mi W of Garrison, Nacogdoches Co	3/31/42	.5	
41	Juandras Cr (Wander's Cr)	Naconicho Bayou	200 ft above U. S. Hwy 59 bridge, 0.4 mi above Texas & New Orleans RR bridge, and 2.2 mi SW of Garrison, Nacogdoches Co	3/31/42 10/10/48	9.6 2.9	
42	Attoyac Bayou	Angelina R	Lat 31°38'55", long 94°24'00", at State Highway 7, 1 mi NE of Martinville, Nacogdoches-San Augustine Co	5/1 /57	11,200	
43	Amaloderos Cr	Attoyac Bayou	Lat 31°30', long 94°20', State Hwy 21, 19.7 mi E-SE of Nacogdoches, Nacogdoches Co	10/2 /48	0	
44	Caney Cr	Angelina R	Lat 31°07'40", long 94°16'05", 10.2 mi SE of Zavalla, Angelina Co	9/24/48	0	
45	Sandy Cr	Angelina R	Lat 31°06'15", long 94°12'45", 14 mi SE of Zavalla, Angelina Co	9/24/48	0	
46	Parker Cr	Sandy Cr	Lat 31°05'45", long 94°12'30", 15 mi SE of Zavalla, Angelina Co	9/24/48	0	
47	Ayish Bayou	Angelina R	5 mi S of San Augustine, San Augustine Co	1/ /03	17	
48	Indian Cr	Angelina R	Lat 30°57', long 94°07', 7.0 mi W of Jasper, Jasper Co	10/9/48 10/4/56 10/19/56	* 7.6 7.0 5.3	* - Field estimate.
49	Spring Cr	Neches R	Lat 30°52'30", long 94°10'00", 10.5 mi SW of Jasper, Jasper Co	10/2 /56	2.2	
50	Wolf Cr	Neches R	Lat 30°51', long 94°14', about 3 mi from mouth, and 6 mi NW of Town Bluff, Tyler Co	10/21/52 9/29/53	27.0 35.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
50	Wolf Cr	Neches R	Lat 30°51', long 94°14', about 3 mi from mouth, and 6 mi NW of Town Bluff, Tyler Co	10/14/53	36.8	
				1/20/54	63.3	
				2/17/54	45.9	
				3/16/54	38.3	
				4/13/54	46.3	
				7/7 /54	19.8	
				8/10/54	22.3	
				9/13/54	19.7	
				10/3 /56	21.8	
10/19/56	14.4					
51	Neches R	Gulf of Mexico	At U. S. Hwy 190 bridge, about 12 mi E of Woodville, Jasper-Tyler Co	1/16/46	*20,900	* - Measurement by Corps of Engineers, U. S. Army, Galveston District Office.
52	Rush Cr	Neches R	Lat 30°51', long 94°12', 100 ft from mouth and 4 mi N of Town Bluff, Tyler Co	10/21/52	2.3	
				9/29/53	2.5	
				10/14/53	2.2	
				11/19/53	3.6	
				3/17/54	2.1	
				7/7 /54	1.0	
				8/11/54	1.3	
				9/3 /54	1.2	
				10/3 /56	1.4	
10/19/56	1.3					
53	Sandy Cr	Neches R	At Jasper, 1/4 mi S of courthouse, and about 1 mi above mouth of Trotti Branch, Jasper Co	3/11/37	26.3	
				8/15/37	17.2	
				10/18/40	11.4	
				4/10/41	33.5	
				10/9 /48	12.4	
54	Sandy Cr	Neches R	At State Hwy 63, 1/4 mi above Neylands Branch, 2.5 mi W of Jasper, Jasper Co	3/11/37	32.0	
				8/15/37	20.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
55	Sandy Cr	Neches R	500 ft below mouth of Neylands Branch, and about 3 mi W of Jasper, Jasper Co	3/12/37	36.2	
				8/15/37	23.6	
56	Sandy Cr	Neches R	At Beech Grove, 5 mi upstream from mouth, Jasper Co	10/18/40	24.1	
				10/9 /48	24.8	
57	Sandy Cr	Neches R	Lat 30°50', long 94°09', at county road bridge, 2.5 mi above mouth, about 3.5 mi NE of Town Bluff, Tyler-Jasper Co	10/21/52	22.1	
				11/13/53	42.3	
				1/20/54	53.0	
				2/17/54	42.5	
				3/17/54	36.7	
				4/13/54	37.0	
				7/9 /54	27.3	
				8/11/54	23.9	
				9/13/54	20.4	
				10/3 /56	17.8	
10/19/56	15.1					
58	Neches R	Gulf of Mexico	At Ferry at Town Bluff, Jasper-Tyler Cos	11/21/23	6,500	
59	Walnut Run Cr	Neches R	At bridge on U. S. Highway 96, 2.5 mi S of Jasper, Jasper Co	4/10/41	6.7	
				10/9 /48	2.2	
60	Walnut Run Cr	Neches R	Lat 30°51', long 94°06', 0.9 mi E Beech Grove, Jasper Co	10/9 /48	9.5	
61	Walnut Run Cr	Neches R	Lat 30°47', long 94°07', about 1.5 mi above mouth, 3 mi E of Town Bluff Dam, Jasper Co	10/2 /56	8.4	
				10/19/56	7.9	
63	Village Cr	Neches R	Lat 30°29', long 94°24', at Hwy 69, about 9 mi NW of Kountze, Hardin Co	10/28/53	21.8	
				10/15/53	18.8	
				3/15/54	62.4	
				4/14/54	158	
				7/8 /54	16.5	
				8/10/54	22.1	
				9/2 /54	15.1	
10/15/56	4.4					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
64	Hickory Cr	Village Cr	Lat 30°37', long 94°28', 1.5 mi above Horsepen Cr, and 3.5 mi W of Warren, Tyler Co	10/30/53	8.5	
				10/15/53	7.5	
				1/20/54	55.6	
				2/18/54	22.9	
				3/15/54	17.6	
				4/14/54	29.4	
				7/7 /54	6.0	
				8/9 /54	6.9	
				9/1 /54	5.7	
				10/15/56	2.3	
65	Horsepen Cr	Hickory Cr	Lat 30°45', long 94°35', at Hwy 190, 9.5 mi W of Woodville, Tyler Co	10/30/53	2.0	
				10/15/53	1.7	
				12/2 /53	4.8	
				1 /20/54	12.2	
				2 /18/54	4.7	
				3 /17/54	3.8	
				4 /14/54	5.5	
				7 /7 /54	1.2	
				8 /9 /54	1.5	
				9 /1 /54	1.3	
10/15/56	.5					
66	Horsepen Cr	Hickory Cr	Lat 30°41', long 94°31', 7 mi above mouth, 9 mi SW of Woodville, Tyler Co	10/15/53	7.5	
				10/30/53	7.7	
				1/20/54	31.5	
				2/18/54	15.2	
				3/17/54	12.4	
				4/14/54	15.4	
				7/7 /54	6.3	
				8/9 /54	7.2	
9/1 /54	6.3					
10/15/56	3.7					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
67	Horsepen Cr	Hickory Cr	Lat 30°37', long 94°27', 1.5 mi above Hickory Cr, 3 mi W of Warren, Tyler Co	10/15/53	9.6	
				10/30/53	10.5	
				1/21/54	37.9	
				2/18/54	20.0	
				3/15/54	16.7	
				4/14/54	20.6	
				7/7 /54	7.4	
				8/9 /54	8.6	
				9/1 /54	7.3	
				10/15/56	4.1	
68	Hickory Cr	Village Cr	Lat 30°34', long 94°24', at Hwy 69, 3.5 mi S of Warren, Tyler Co	10/14/53	16.6	
				10/29/53	19.2	
				1/21/54	102	
				2/18/54	45.6	
				3/15/54	35.7	
				4/15/54	52.0	
				7/8 /54	13.3	
				8/9 /54	17.1	
				9/2 /54	12.7	
				10/15/56	5.5	
69	Big Turkey Cr	Village Cr	Lat 30°33', long 94°20', at County road, 6 mi SE of Warren, Tyler Co	10/14/53	25.7	
				10/29/53	31.3	
				1/21/54	110	
				2/18/54	55.5	
				3/16/54	46.3	
				7/8 /54	15.6	
				8/9 /54	24.6	
				9/2 /54	17.9	
				10/15/56	9.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
70	Beech Cr	Village Cr	Lat 30°36', long 94°12', at county road 2.5 mi NW of Fred, Tyler Co	9/29/53	0.6	
				10/14/53	0.4	
				2/19/54	10.4	
				3/16/54	5.7	
				7/8 /54	0.2	
				8/10/54	0.4	
				9/3 /54	0.2	
				10/15/56	.1	
71	Beech Cr	Village Cr	Lat 30°42', long 94°11', at F.M. Road 1013 1 mi W of Spurger, Tyler Co	9/29/53	1.1	
				10/14/53	0.9	
				1/22/54	28.2	
				2/19/54	8.2	
				3/16/54	4.3	
				7/8 /54	0.2	
				8/10/54	0.5	
				9/3 /54	0.1	
10/15/56	0.0					
72	Beech Cr	Village Cr	Lat 30°34', long 94°15', at county road 4.5 mi W of Fred, Tyler Co	9/29/53	0.1	
				10/14/53	0.0	
				1/22/54	54.9	
				2/19/54	18.4	
				3/16/54	12.2	
				7/8 /54	0.0	
				8/10/54	0.0	
				9/3 /54	0.0	
10/15/56	0					
73	Theuvenins Cr	Beech Cr	Lat 30°34', long 94°18', at county road bridge, 7 mi SE of Warren, Tyler Co	9/29/53	3.8	
				10/14/53	5.9	
				1/21/54	33.4	
				2/18/54	15.8	
				3/16/54	11.2	
				7/8 /54	2.8	
				8/10/54	2.7	
				9/3 /54	1.4	
10/15/56	.3					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NECHES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
75	Neches R	Sabine Lake	At Lake View, 2 mi below mouth of Village Cr, Hardin-Orange Cos	11/30/24 12/3/24	534 836	
76	Neches R	Sabine Lake	6 mi above Beaumont, Hardin-Orange Cos	1/11/18	891	
77	Pine Island Bayou	West Fork Bayou	Lat 30°11', long 94°24', 3.4 mi NE of E. Sour Lake, Hardin Co	10/8/48	0	
78	W. Fk. Bayou	Neches R	Lat 30°08', long 94°16', 7.6 mi E of Sour Lake, Hardin-Jefferson Cos	10/8/48	3.6	
79	Big Black Cr	W. Fk. Bayou	Lat 30°12', long 94°21', 5.7 mi NE of Sour Lake, Hardin Co	10/8/48	0	
80	Pine Island Bayou	Neches R	Near Voth, Hardin-Jefferson Cos	9/9/39	3.4	
81	Cypress Cr	Neches R	Lat 30°22', long 94°19', at highway 326, 1 mi SW of Kountze, Hardin Co	9/28/53 10/15/53 1/26/54 2/15/54 7/8/54 8/10/54 9/2/54	0 0.0 53.2 3.7 0.0 .8 .2	
82	Black Cr	Pine Island Bayou	Lat 30°13', long 94°17', nr Voth, Hardin Co	9/9/39	0.0	
83	McFadden Canal	Neches R	Near Beaumont, Orange Co	8/5/25	8.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

TRINITY RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
1	W. Fk. Trinity R	Trinity R	Discharge over right (S) spillway opening at Bridgeport dam, near Bridgeport, Wise Co	5/25/42	1,300	
				7/8 /42	375	
				10/2 /42	763	
				"	312	
				"	761	
"	746					
2	W. Fk. Trinity R	Trinity R	At county road bridge, 3 mi E of Bridgeport, Wise Co	2/10/54	0.7	
3	W. Fk. Trinity R	Trinity R	300' above Big Sandy Cr, 1.5 mi NE of Paradise, Wise Co	2/10/54	0.9	
4	Big Sandy Cr	W. Fk. Trinity R	100 ft above W. Fk. Trinity River, and 1.5 mi NE of Paradise, Wise Co	2/10/54	1.8	
5	W. Fk. Trinity R	Trinity R	At County road bridge, 1.5 mi E of Paradise, Wise Co	2/10/54	2.4	
6	W. Fk. Trinity R	Trinity R	Discharge of outlet gates at Eagle Mountain Reservoir Dam above Fort Worth, Tarrant Co	7/7 /42	608	
				7/7 /42	600	
				7/8 /42	611	
				7/8 /42	548	
				7/27/56	550	
7	Convair Plant Canal Discharge	Lake Worth (W. Fk. Trinity)	Lat 32°47', long 97°27', 300' below outfall from Convair Plant, near Ft. Worth, Tarrant Co	7/5 /56	61.7*	*Consists of water from Lake Worth circulated through the Convair plant and returned to Lake Worth.
8	W. Fk. Trinity R	Trinity R	Lat 32°47', long 97°24', .5 mi downstream from Lake Worth, 5.5 mi NW of Fort Worth, Tarrant Co	12/4 /48	14.4	
				7/14/52	14.6	
				11/13/52	0.5	
				6/10/57	5,860	
				6/17/57	2,740	
				6/26/57	1,440	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

TRINITY RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
9	W. Fk. Trinity R	Trinity R	Lat 32°45'45", long 97°22'50", at bridge on White Settlement Road, at Fort Worth, Tarrant Co	7/14/52	15.2	
				7/14/52	14.7	
				11/13/52	4.2	
10	W. Fk. Trinity R	Trinity R	Lat 32°46'00", long 97°22'35", near Junction of Rockwood Park Drive and Cresthaven, at Fort Worth, Tarrant Co	7/14/52	39.6	
				7/14/52	29.9	
				11/13/52	26.0	
11	Outlet tunnel, Ft. Worth Power & Light Co.	W. Fk. Trinity R	At N. Main St. in Ft. Worth, Tarrant Co	12/17/20	82.9	Cooling water for Ft. Worth Power & Light Co.
12	W. Fk. of Trinity R	Trinity R	Below Clear Fork, at North Main St. in Fort Worth, Tarrant Co	9/13/08 5/25/15	11 1,740	
14	Big Fossil Cr	W. Fk. Trinity R	Lat 32°48', long 97°15', at Highway 183, in Fort Worth (Richland Hills), Tarrant Co	5/25/57	11,100	
15	W. Fk. Trinity R	Trinity R	Lat 32°47', long 96°55', about 6,000 ft upstream from Elm Fork Trinity River at Dallas, Dallas Co	12/4 /48	79.5	
				1/5 /49	82.3	
				9/9 /52	66.0	
				10/28/52	65.3	
16	Pecan Cr	Elm Fk. Trinity	Lat 33°41', long 97°09', at county road bridge, 3.5 mi N of Gainesville, Cooke Co	8/3 /56	*72.5	*Pumped water, from Red River to Lake Dallas.
17	Elm Fork Trinity R	Trinity R	Lat 33°35', long 97°08', 1.0 mi upstream from Pecan Cr, about 2 mi S of Gainesville, Cooke Co	2/12/54	5.0	
				2/19/54	4.0	
18	Scott Cr	Elm Fork Trinity R	Lat 33°32', long 97°07', at county road bridge, 3.6 mi NE of Valley View, Cooke Co	2/11/54	0.2	
19	Spring Cr	Elm Fork Trinity R	Lat 33°26', long 97°07', at county road, 5 mi SE of Valley View, Cooke Co	2/1 1/54	1.4	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

TRINITY RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
20	Isle du Bois Cr	Elm Fork Trinity R	Lat 33°23', long 97°02', at bridge on county road between Pilot Point and Sanger Denton Co	2/11/54	1.3	
21	Elm Fork Trinity R	Trinity R	Lat 33°21', long 97°02', about 2 mi upstream from Hwy 10, 10 mi NE of Denton, Denton Co	2/8 /54	0.3	
22	Elm Fork Trinity	Trinity R	Lat 33°19', long 97°03', 0.2 mi below State Hwy 10, 8 mi NE of Denton, Denton Co	8/3 /56	*71.5	*Pumped water, from Red River to Lake Dallas.
24	Elm Fork Trinity R	Trinity R	Lat 32°49', long 96°54', about 0.8 mi above W. Fk. Trinity River, at Dallas, Dallas Co	12/4 /48 1/5 /49 9/9 /52 10/28/52	55.3 42.3 4.8 0.1	
26	Trinity R	Trinity Bay	At Lock and Dam No. 1 near Dallas, Dallas Co	3/10/25	46.0	
27	Trinity R	Trinity Bay	At Hutchins Bridge near Hutchins, Dallas Co	3/10/25	53.3	
28	Trinity R	Trinity Bay	At Lock and Dam No. 2 near Wilmer, Dallas Co	3/10/25	56.2	
29	Trinity R	Trinity Bay	At site of Lock and Dam No. 5 near Faris, Ellis-Kaufman Co ^s	3/11/25	61.8	
31	E. Fk. Trinity R	Trinity R	Lat 32°55', long 96°30', at bridge on U.S. Hwy 67, 3 mi SW of Rockwall, Rockwall Co	5/27/57 7/3 /57 3/29/58	36,300 1,350 3,550	
32	Trinity R	Gulf of Mexico	At State Hwy 31 bridge 0.5 mi W of Trinidad, Henderson-Navarro Co. Lat 32° 08'50", long 96°06'05".	5/1 /42 6/7 /57	91,300 41,100	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

TRINITY RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
34	Mack Cr	Trinity R	Lat 31°39'50", long 95°44'30", 9 mi W of Elkhart, Anderson Co	9/30/48	0.2	
35	Crooked Cr	Trinity R	Lat 31°39'25", long 95°42'25", 7.7 mi W of Elkhart, Anderson Co	9/30/48	1.0	
36	Mason's Cr	Trinity R	Lat 31°38'00", long 95°38'00", 3.3 mi W of Elkhart, Anderson Co	9/30/48	0	
37	Cedar Cr	Mason's Cr	Lat 31°38'55", long 95°39'45", 5.1 mi W of Elkhart, Anderson Co	9/30/48	0	
38	Elkhart Cr	Trinity R	4 mi NW of Grapeland, Houston Co	9/11/02	4	
39	Blockhouse Cr	Big Cr	Lat 31°11', long 95°38', at State Hwy 21 bridge, 14 mi SW of Crockett, Houston Co	10/1 /48	0	
40	Big Cr	Trinity R	Lat 31°16', long 95°33', at State Hwy 21 bridge, 6.7 mi SW of Crockett, Houston Co	10/1 /48	0	
41	Unnamed Tributary	N. Fk. Bedias Cr	Lat 30°52', long 95°45', 15.7 mi NW of Huntsville, Walker Co	10/11/48	0	
42	N. Fk. Bedias Cr	S. Fk. Bedias Cr	Lat 30°51', long 95°45', 15.1 mi NW of Huntsville, Walker Co	10/11/48	0	
43	Unnamed tributary	S. Fk. Bedias Cr	Lat 30°51', long 95°45', 14.6 mi NW of Huntsville, Walker Co	10/11/48	0	
44	S. Fk. Bedias Cr	Bedias Cr	Lat 30°50', long 95°45', 14.1 mi NW of Huntsville, Walker Co	10/11/48	0	
45	Nelson's Cr	Trinity R	Lat 30°47', long 95°41', 8.7 mi NW of Huntsville, Walker Co	10/11/48	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

TRINITY RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
46	Nelson's Cr	Trinity R	Lat 30°54', long 95°31', 7.3 mi NW of Riverside, Walker Co	10/12/48	1.5	
47	Harmon's Cr	Trinity R	Lat 30°47', long 95°29', 5.8 mi NE of Huntsville, Walker Co	10/11/48	0.9	
48	Harmon's Cr	Trinity R	Lat 30°52', long 95°26', 2 mi W of Riverside, Walker Co	10/11/48	0.7	
50	Mill Cr	Trinity R	Lat 30°50', long 95°20', 4.3 mi E of Riverside, Walker Co	10/11/48	0	
51	Tantabogue Cr	White Rock Cr	Lat 31°04', long 95°25', at State Hwy 45 bridge, 17.8 mi S of Crockett, Houston Co	10/1 /48	0	
52	White Rock Cr	Trinity R	Lat 31°20', long 95°19' at State Hwy 103 bridge, 8 mi E of Crockett, Houston Co	10/1 /48	0	
53	White Rock Cr	Trinity R	Lat 30°58', long 95°20', at State Hwy 94, 2.8 mi NE of Trinity, Trinity Co	10/1/48	0	
54	Caney Cr	White Rock Cr	Lat 31°03', long 95°14', at State Hwy 94, 8 mi W of Groveton, Trinity Co	10/1/48	0	
55	White Rock & Caney Cr	Trinity R	Lat 30°55', long 95°16', 6.7 mi SE of Trinity, Trinity Co	10/12/48	0	
56	Salt Cr	Trinity R	At Trinity-Carlisle road, .5 mi above mouth, about 9.5 mi SE of Trinity, Trinity Co	3/16/37	1.3	
57	Sulphur Cr	Trinity R	Lat 30°54', long 95°14', 9.0 mi SE of Trinity, Trinity Co	10/12/48	0.2	
58	N. Fk. Mill Cr	Mill Cr	Lat 30°54', long 95°14', 9.5 mi SE of Trinity, Trinity Co	10/12/48	0.7	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

TRINITY RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
59	S. Fk. Mill Cr	Mill Cr	Lat 30°54', long 95°13', 10 mi SE of Trinity, Trinity Co	10/12/48	0	
60	Mill Cr	Trinity R	At Trinity-Carlisle road, .5 mi above mouth, about 10 mi SE of Trinity, San Jacinto-Trinity Co	3/16/37	1.4	
61	Kickapoo Cr	Trinity R	Lat 30°46', long 95°06', 2.1 mi SE of Onalaska, Polk Co	10/12/48	0	
62	Choates Cr	Long King Cr	50 ft above H.E. & W. Tex. (S.P.) RR bridge, at Livingston, Polk Co	4/8 /36 10/12/48	3.3 2.1	
63	Long King Cr	Trinity R	Lat 30°41', long 94°57', 2.2 mi SW of Livingston, near Livingston, Polk Co	10/12/48	2.5	
64	Long King Cr	Trinity R	Lat 30°36', long 94°57', 0.8 mi W of Goodrich, Polk Co	10/11/48	4.0	
65	Menard Cr	Trinity R	Lat 30°30', long 94°47', about 2.5 mi NW of Rye, Liberty Co	8/21/50	32.6	
66	Menard Cr	Trinity R	Lat 30°30', long 94°50', 3.0 mi NE of Romayor, Liberty Co	8/21/50 9/12/50 10/25/50 12/13/50 1/17/51 2/14/51 4/18/51 5/17/51 7/17/51 8/14/51 9/19/51	34.8 34.3 29.9 31.0 50.7 40.2 43.9 25.4 19.6 13.4 19.7	
67	Big Cr	Trinity R	Lat 30°29', long 94°52', 0.5 mi upstream from mouth, about 2.5 mi NW of Romayor, Liberty Co	9/13/50	11.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

TRINITY RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
68	Big Cr	Trinity R	Lat 30°27'35", long 94°52'25" at mouth and 1.9 mi NW of Romayor, Liberty Co	8/21/50	15.4	
				10/26/50	11.9	
				11/16/50	13.1	
				12/13/50	13.9	
				1/17/51	24.8	
				2/14/51	17.2	
				4/18/51	16.3	
				8/6 /51	4.3	
				8/14/51	3.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SAN JACINTO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
1	(Big Chinquapin Cr (Little Chinquapin Cr (Prairie Br Cr	East Sandy Cr	At damsite in Sam Houston State Park, about 7 mi S of Huntsville, Walker Co	1/14/38 10/11/48	* 6.1 * 0.9	* Combined flow of three creeks.
2	W. Fk. San Jacinto R	San Jacinto R	1,000 ft above Spring Cr, and 2.4 mi N of Humble, Montgomery Co	10/11/37	20.4	
3	Spring Cr	W. Fk. San Jacinto R	Lat 30°05', long 95°46', 7.5 mi SW of Pinehurst, Montgomery-Harris Cos	8/22/50	1.0	
4	Brushy Cr	Spring Cr	Lat 30°07', long 95°47', 7 mi SW of Pinehurst, Montgomery Co	8/22/50	1.0	
5	Unnamed Cr	Brushy Cr	Lat 30°06', long 95°47', 7 mi SW of Pinehurst, Montgomery Co	8/22/50	0	
6	Spring Cr	W. Fk. San Jacinto R	Lat 30°06', long 95°42', 5 mi W of Tomball, Harris-Montgomery Cos	8/22/	4.0	
7	Walnut Cr	Spring Cr	Lat 30°11', long 95°45', about 5 mi W of Pinehurst, Montgomery Co	8/22/50	0	
8	Unnamed Cr	Walnut Cr	Lat 30°09', long 95°45', about 5 mi SW of Pinehurst, Montgomery Co	8/22/50	0	
9	Unnamed Cr	Walnut Cr	Lat 30°08', long 95°45', about 5 mi SW of Pinehurst, Montgomery Co	8/22/50	2.0	
10	Unnamed Cr	Walnut Cr	Lat 30°08', long 95°45', 5 mi SW of Pinehurst, Montgomery Co	8/22/50	0	
11	Walnut Cr	Spring Cr	Lat 30°07', long 95°42', about 3 mi S of Pinehurst, Montgomery Co	8/22/50	4.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SAN JACINTO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
12	Spring Cr	W. Fk. San Jacinto R	Lat 30°07', long 95°39', about 2.5 mi NW of Tomball, Harris-Montgomery Cos	8/22/50	6.4	
13	Mill Cr	Spring Cr	Lat 30°14', long 95°42', 4.5 mi NE of Pinehurst, Montgomery Co	8/22/50	4.0	
14	Mill Cr	Spring Cr	Lat 30°11', long 95°41', 1.5 mi N of Pinehurst, Montgomery Co	8/23/50	3.5	
15	Mill Cr	Spring Cr	Lat 30°10', long 95°38', 3 mi E of Pinehurst, Montgomery Co	8/23/50	3.5	
16	Unnamed Cr	Mill Cr	Lat 30°10', long 95°37', 3.5 mi E of Pinehurst, Montgomery Co	8/22/50	0	
17	Unnamed Cr	Mill Cr	Lat 30°09', long 95°38', 3 mi SE of Pinehurst, Montgomery Co	8/23/50	0	
18	Mill Cr	Spring Cr	Lat 30°08', long 95°37', 1.5 mi NW of Hufsmith, Montgomery Co	8/22/50	16.1	
19	Spring Cr	W. Fk. San Jacinto R	Lat 30°08', long 95°35', 1 mi N of Hufsmith, Harris-Montgomery Cos	8/22/50	14.8	
20	Spring Cr	W. Fk. San Jacinto R	Lat 30°10', long 95°33', 4 mi NE of Hufsmith, Harris-Montgomery Cos	8/22/50	19.8	
21	Willow Cr	Spring Cr	Lat 30°07', long 95°30', 5.5 mi E of Hufsmith, Harris Co	8/22/50	1.5	
22	Spring Cr	W. Fk. San Jacinto R	600 ft above Cypress Cr, and 2.4 mi NW of Humble, Harris-Montgomery Cos	10/11/37	11.0	
23	Cypress Cr	Spring Cr	0.8 mi above mouth and 3.0 mi NW of Humble, Harris Co	10/11/37	.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SAN JACINTO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
24	W. Fk. San Jacinto R	San Jacinto R	50 ft above E. Fk. of San Jacinto R, and 8.4 mi E of Humble, Harris Co	10/13/37	38.8	
				11/30/51	63.2	
				1/14/52	67.8	
25	E. Fk. San Jacinto R	San Jacinto R	Lat 30°18', long 95°07', 3.5 mi SW of Cleveland, Liberty Co	7/8 /52	17.9	
26	E. Fk. San Jacinto R	San Jacinto R	Lat 30°13', long 95°06', 4 mi E of Splendora, Montgomery-Liberty Cos	7/8 /52	20.2	
27	E. Fk. San Jacinto R	San Jacinto R	Lat 30°09', long 95°07', 5.5 mi E of New Caney, Montgomery Co	7/8 /52	23.2	
				8/7 /52	14.1	
				9/8 /52	9.4	
				1/15/53	34.9	
				9/11/53	20.9	
				10/9 /53	12.1	
				4/13/54	70.6	
				6/17/54	12.1	
				2/29/56	34.3	
				4/11/56	108	
				6/27/56	15.4	
				7/19/56	5.7	
				8/21/56	3.7	
9/26/56	2.4					
10/31/56	6.2					
11/27/56	7.8					
28	E. Fk. San Jacinto R	San Jacinto R	1 mi above Caney Cr, and 9.5 mi NE of Humble, Harris Co	10/12/37	21.7	
29	Caney Cr	E. Fk. San Jacinto R	.8 mi below Peach Cr and 10 mi NE of Humble, Montgomery Co	10/12/37	31.4	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

SAN JACINTO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
30	Luce Bayou	E. Fk. San Jacinto R	Lat 30°30'02", long 95°06'00", at county road bridge, 2.1 mi upstream from mouth, and 2.3 mi NW of Huffman, Harris Co	8/31/43	0.6	
				9/20/43	30	
				10/29/43	.3	
				11/22/43	1.5	
				12/14/43	8.0	
				3/6 /44	14	
				7/17/44	.5	
				11/30/51	.1	
1/14/52	.2					
31	Luce Bayou	San Jacinto River	0.8 mi above mouth and 10 mi NE of Humble, Harris Co	10/12/37	.1	
32	E. Fk. San Jacinto R	San Jacinto River	30 ft above W. Fk. San Jacinto River, and 8.5 mi E of Humble, Harris Co	10/13/37	52.6	
33	San Jacinto R	Gulf of Mexico	Lat 29°59'40", long 95°08'00", at B.S.L. & W. RR near Huffman, Harris Co	3/23/54	184	
				12/10/24	180	
34	San Jacinto R	Gulf of Mexico	At S.P. RR crossing near Sheldon, Harris Co	12/24/03	357	
35	South Mayde Cr	Buffalo Bayou	Lat 29°47', long 95°37', at U. S. Hwy 90, 0.6 mi above Buffalo Bayou and about 1 mi E of Addicks, Harris Co	11/2 /43	575	
				8/30/45	3,270	
36	Buffalo Bayou	San Jacinto R	At San Jacinto St. Bridge, below mouth of Whiteoak Bayou, at Houston, Harris Co	12/9 /35	49,000	
37	Industrial Water Supply Canal	San Jacinto R (Lake Houston)	Lat 29°50'34", long 95°10'03", 500' S. of Hwy 90, 2.8 mi SW of Sheldon, Harris Co	5/12/54	52.1	
38	Industrial Water Supply Canal	San Jacinto R (Lake Houston)	Lat 29°45'16", long 95°12'48", 300' W of Federal road, 1 mi SW of Greens Bayou, Harris Co	5/12/54	46.0	
				6/4 /54	55.6	
				8/10/54	57.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
1	Double Mt.Fk. Brazos R	Brazos R	Lat 33°34', long 101°48', 800 ft upstream from RR Trestle, about 3 mi SE of Lubbock, Lubbock Co	3/4 /53	0	
				11/30/53	.1	
				1/21/54	.1	
				3/18/54	.1	
2	Double Mt.Fk. Brazos R	Brazos R	Lat 33°34', long 101°48', 400 ft upstream from RR Trestle, about 3 mi SE of Lubbock, Lubbock Co	3/4 /53	0.1	
3	Double Mt.Fk. Brazos R	Brazos R	Lat 33°34', long 101°48', 300 ft downstream from RR Trestle, about 3 mi SE of Lubbock, Lubbock Co	3/4 /53	0.2	
				8/3 /53	0.1	
				9/10/53	0.1	
4	Double Mt.Fk. Brazos R	Brazos R	Lat 33°34', long 101°48', 500 ft downstream from RR Trestle, about 3 mi SE of Lubbock, Lubbock Co	4/14/53	0.1	
5	Double Mt.Fk. Brazos R	Brazos R	Lat 33°34', long 101°48', at Lubbock sewage disposal plant, 800 ft downstream from RR Trestle, about 3 mi SE of Lubbock, Lubbock Co	4/14/53	0.1	
				8/3 /53	0.1	
				9/10/53	0.1	
6	Double Mt.Fk. Brazos R	Brazos R	Lat 33°34', long 101°48', 1,700 ft downstream from RR Trestle, about 3 mi SE of Lubbock, Lubbock Co	3/4 /53	0.5	
7	Double Mt.Fk. Brazos R	Brazos R	Lat 33°34', long 101°48', 2,500 ft downstream from RR Trestle, about 3 mi SE of Lubbock, Lubbock Co	3/4 /53	1.4	
				11/30/53	0.1	
				1/21/54	0.1	
				3/18/54	0.1	
8	Double Mt.Fk. Brazos R	Brazos R	Lat 33°32'54", long 101°46'54", on State Hwy 835, 4.3 mi SE of Lubbock, Lubbock Co	3/4 /52	1.8	
				4/3 /52	1.9	
				4/30/52	2.0	
				6/10/52	1.7	
				7/2 /52	1.9	
				8/5 /52	1.7	
	9/3 /52	1.6				

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
8	Double Mt. Fk. Brazos R	Brazos R	Lat 33°32'54", long 101°45'54", on State Hwy. 835, 4.3 mi. SE of Lubbock, Lubbock Co	9/4/52	1.9	
				10/6/52	2.1	
				11/5/52	2.0	
				12/2/52	2.1	
				3/4/53	2.3	
				4/14/53	1.8	
				6/10/53	1.3	
				8/3/53	1.2	
				9/10/53	1.7	
				11/30/53	2.2	
				1/21/54	1.8	
				3/18/54	2.2	
				9	Double Mt.Fk. Brazos R	Brazos R
4/3 /52	2.8					
4/30/52	12.2					
4/30/52	12.5					
6/10/52	1.6					
7/2 /52	2.0					
8/5 /52	1.6					
9/3 /52	1.1					
9/3 /52	1.2					
9/4 /52	1.3					
10/6 /52	1.7					
11/5 /52	2.9					
12/2 /52	3.9					
12/2 /52	3.8					
3/4 /53	4.3					
4/14/53	2.9					
6/10/53	1.1					
8/3 /53	2.5					
9/10/53	0.9					
11/30/53	2.8					
1/21/54	2.7					
3/18/54	3.6					
4/24/57	4.3					
10	Double Mt.Fk. Brazos R	Brazos R	Lat 33°31'46", long 101°42'24", between 200 and 800 ft below the upper Buffalo Lakes Inc. Dam, 7.5 mi NW of Slaton, Lubbock Co	3/4 /52	2.3	
				4/3 /52	1.9	
				4/30/52	22.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
10	Double Mt. Fk. Brazos R	Brazos R	Lat 33°31'46", long 101°42'24", between 200 and 800 ft below the upper Buffalo Lakes Inc. Dam, 7.5 mi NW of Slaton, Lubbock Co	6/10/52	0.1	
				7/2/52	.2	
				8/5/52	.2	
				9/3/52	.3	
				10/6/52	0.5	
				11/5/52	0.6	
				12/2/52	3.2	
				3/4/53	4.4	
				4/14/53	2.0	
				6/10/53	0.2	
				8/3/53	0.2	
				9/10/53	0.1	
				11/30/53	2.0	
				1/21/54	1.8	
3/18/54	1.9					
11	Double Mt. Fk. Brazos R	Brazos R	Lat 33°32',00", long 101°41'30", about 1/4 mi below lower Buffalo Lakes Inc. dam, 7.5 mi NW of Slaton, Lubbock Co	11/5/52	1.0	
				12/2/52	4.4	
				3/4/53	0.5	
				4/14/53	2.1	
				6/10/53	0.3	
				8/3/53	0.1	
				9/10/53	0.2	
				11/30/53	2.8	
				1/21/54	4.6	
				3/18/54	0.1	
4/24/57	0.1					
12	Double Mt. Fk. Brazos R	Brazos R	1/3 mi above Buffalo Spring, and 10 mi SE of Lubbock, Lubbock Co	1/17/37	1.7	
13	Buffalo Spring	Double Mt. Fk. Brazos R	10-1/4 mi SE of Lubbock, Lubbock Co	1/17/37	0.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
14	Double Mt.Fk. Brazos R	Brazos R	2,000 ft below Buffalo Spring, and 10.5 mi SE of Lubbock, Lubbock Co	1/17/37	2.0	
				6/22/45	2.7	
				7/25/45	.7	
				9/8 /45	.3	
15	Double Mt.Fk. Brazos R	Brazos R	Lat 33°30'42", long 101°39'36", on State Hwy 400, 5.5 mi N of Slaton, Lubbock Co	3/4 /52	1.0	
				4/3 /52	2.1	
				4/30/52	39.2	
				6/10/52	.4	
				7/2 /52	0	
				8/5 /52	.1	
				9/3 /52	0	
				10/6 /52	0	
				11/5 /52	0.7	
				12/2 /52	2.9	
				3/4 /53	0.8	
				4/14/53	1.8	
				6/10/53	0	
				8/3 /53	0	
				9/10/53	0	
				11/30/53	2.4	
1/21/54	.2					
3/18/54	.4					
16	Double Mt.Fk. Brazos R	Brazos R	Lat 33°29'27", long 101°37'27", 4.2 mi NE of Slaton, Lubbock Co	3/4 /52	0.6	
				4/3 /52	2.0	
				4/30/52	57.1	
				6/10/52	.1	
				7/2 /52	0	
				8/5 /52	0	
				9/3 /52	0	
				10/6 /52	0	
				11/5 /52	0	
				12/2 /52	1.8	
				3/4 /53	0.7	
				4/14/53	1.6	
				6/10/53	0	
				8/3 /53	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
16	Double Mt. Fk. Brazos R	Brazos R	Lat 33°29'27", long 101°37'27", 4.2 mi NE of Slaton, Lubbock Co	9/10/53	0	
				11/30/53	1.3	
				1/21/54	.1	
				3/18/54	.1	
17	Double Mt. Fk. Brazos R	Gulf of Mexico	At county road crossing, 4-1/4 mi NE of Slaton, Lubbock Co	11/12/44	0.5	
				6/21/45	116	
				6/22/45	4.3	
				7/25/45	0	
				9/8/45	0	
				10/8/45	8.5	
22	White River	Salt Fk. Brazos R	Lat 33°41', long 101°10', at county road crossing, upstream from U. S. Hwy 82, and about 4.5 mi E of Crosbyton, Crosby Co	10/4/50	6.3	
				1/19/51	4.5	
				3/17/51	4.3	
				7/27/51	1.1	
				11/21/51	2.1	
				2/21/52	2.7	
				5/1/52	8.7	
				8/6/52	.8	
				11/4/52	1.5	
				3/3/53	2.3	
				6/10/53	1.1	
				9/9/53	.6	
				1/20/54	2.2	
				4/29/54	1.9	
				7/26/54	.3	
				10/19/54	.9	
				1/18/55	2.0	
4/27/55	1.2					
7/8/55	2.7					
10/25/55	2.4					
1/19/56	2.4					
4/20/56	2.2					
7/25/56	0.4					
10/24/56	1.0					
1/23/57	1.7					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
23	White River	Salt Fork Brazos R	Lat 33°40'00", long 101°09'30", below falls at U. S. Hwy 82 about 4.5 mi E of Crosbyton, Crosby Co	10/4 /50	7.2	
				1/19/51	4.4	
				1/19/51	4.2	
				3/17/51	4.6	
				7/27/51	1.2	
				11/21/51	2.3	
				2/21/52	3.5	
				5/1/52	9.4	
				8/6 /52	.8	
				10/4 /52	2.0	
				3/3 /53	2.9	
				6/10/53	0.2	
				9/9 /53	0.7	
				1/20/54	1.8	
				4/29/54	1.6	
				7/26/54	.1	
				10/19/54	.9	
				1/18/55	2.2	
				7/8 /55	3.4	
				4/27/55	1.4	
10/25/55	2.7					
1/19/56	3.4					
4/20/56	2.1					
7/25/56	0.0					
10/24/56	.9					
1/23/57	1.9					
24	Salt Fork Brazos R	Brazos R	Lat 33°22', long 100°20', about 11 mi N of Swenson, Stonewall Co	4/12/50	1.1	
25	Dove Cr at Weir "A"	Salt Fk Brazos R	Lat 33°23', long 100°28', about 3 mi upstream from Salt Flat Cr, 21 mi NW of Aspermont, Stonewall Co	10/20/56	0.1	
				10/25/56	.1	
				11/9 /56	0	
				11/22/56	0	
				12/7 /56	0	
				12/20/56	0	
				1 /11/57	0	
				1/ 24/57	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
25	Dove Cr at Weir "A"	Salt Fk Brazos R	Lat 33°23', long 100°28', about 3 mi upstream from Salt Flat Cr, 21 mi NW of Aspermont, Stonewall Co	2/20/57	0	
				3/7 /57	.1	
				3/22/57	0	
				4/9 /57	0	
				5/15/57	.1	
				6/25/57	.1	
				7/11/57	0	
				7/23/57	0	
				8/21/57	0	
				9/11/57	0	
26	Salt Flat Cr Weir "B"	Dove Cr	Lat 33°23', long 100°26', at mouth about 0.7 mi above Weir "C", about 20 mi NW of Aspermont, Stonewall Co	10/18/56	0.2	
				10/20/56	.4	
				10/25/56	.2	
				11/9 /56	.3	
				11/22/56	.5	
				12/7 /56	.3	
				12/20/56	.7	
				1/11/57	.4	
				1/24/57	.4	
				2/20/57	.6	
				3/7 /57	.4	
				3/22/57	.5	
				4/9 /57	.3	
				5/15/57	.5	
				6/25/57	.6	
				7/11/57	.4	
7/23/57	.7					
8/21/57	.6					
9/11/57	1.0					
9/27/57	.4					
27	Dove Cr Weir "C"	Salt Fk. Brazos R	Lat 33°23', long 100°26', about 0.5 mi downstream from Salt Flat Cr, about 20 mi NW of Aspermont, Stonewall Co	10/25/56	0.8	
				11/22/56	.7	
				12/7 /56	.7	
				12/20/56	2.2	
				1/11/57	.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
27	Dove Cr Weir "C"	Salt Fk Brazos R	Lat 33°23', long 100°26', about 0.5 mi downstream from Salt Flat Cr, about 20 mi NW of Aspermont, Stonewall Co	1/24/57	0.7	
				2/20/57	1.5	
				3/7 /57	.7	
				3/22/57	1.0	
				4/9 /57	.7	
				5/15/57	.7	
				6/25/57	.9	
				7/11/57	.9	
				7/23/57	1.0	
				8/21/57	.6	
				9/11/57	.9	
				9/27/57	.6	
28	Dove Cr Weir "D"	Salt Fk Brazos R	Lat 33°24', long 100°25', about 500 ft upstream from Hayrick Cr, 1,000 ft upstream from Dove Cr gage, and about 20 mi NW of Aspermont, Stonewall Co	10/18/56	0.8	
				10/24/56	.7	
				11/9 /56	.8	
				11/22/56	.6	
				12/7 /56	.6	
				12/20/56	2.4	
				1/11/57	.5	
				1/24/57	.7	
				2/20/57	1.6	
				3/7 /57	.7	
				3/20/57	12.4	
				4/9 /57	.7	
				5/15/57	.8	
				5/27/57	.9	
				6/24/57	2.4	
				7/11/57	.4	
				7/24/57	3.9	
8/21/57	.4					
9/10/57	.6					
9/27/57	.5					
29	Hayrick Cr Weir "E"	Dove Cr	Lat 33°24', long 100°25', about 400 ft upstream from mouth, and about 20 mi NW of Aspermont, Stonewall Co	10/17/56	0.2	
				10/18/56	1.0	
				10/24/56	.1	
				11/9/56	.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
29	Hayrick Cr Weir "E"	Dove Cr	Lat 33°24', long 100°25', about 400 ft upstream from mouth, and about 20 mi NW of Aspermont, Stonewall Co	11/22/56	0.2	
				12/7/56	.2	
				12/20/56	.5	
				1/10/57	.1	
				1/24/57	.2	
				2/20/57	.4	
				3/7/57	.2	
				3/20/57	.9	
				3/20/57	7.0	
				4/9/57	.1	
				5/15/57	.5	
				5/27/57	.2	
				6/12/57	1.2	
				6/24/57	1.0	
				7/11/57	.2	
				7/24/57	.5	
8/21/57	.2					
9/10/57	.4					
9/27/57	.3					
30	Dove Cr	Salt Fk. Brazos R	6 mi above mouth, and about 17 mi NW of Aspermont, Stonewall Co	7/30/45	0.2 /	/ Under normal conditions flow never reaches the mouth but is absorbed back into the soil over a distance of about 3 miles.
31	Dove Cr	Salt Fk Brazos R	Lat 33°22', long 100°20', about 11 mi NW of Swenson, Stonewall Co	4/12/50	0.1	
32	Dove Cr	Salt Fk Brazos R	At mouth, about 15 mi NW of Aspermont, Stonewall Co	6/30/45	0	
33	Unnamed Spring	Salt Fk Brazos R	Lat 33°22', long 100°20', on Dan Hill's Ranch, about 10.8 mi NW of Swenson, Stonewall Co	4/12/50	0.1	
34	Salt Fk Brazos R	Brazos R	Lat 33°22', long 100°20', about 11.5 mi N of Swenson, Stonewall Co	4/12/50	0	
35	Unnamed Spring	Salt Fk. Brazos R	Lat 33°22', long 100°18', on J. O. Penrod's Farm, about 11 mi NE of Swenson, Stonewall Co	4/12/50	0.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
38	Unnamed Spring	Brazos R	At Fish Hatchery, at Seymour, Baylor Co	8/7/25	0.1	
39	Miller Creek Site #2	Brazos R	Lat 33°26', long 99°20', at county road crossing, about 7 mi SE of Bomarton, about 9 mi above mouth, Baylor Co	2/21/57	0	
				3/22/57	12.3	
				4/10/57	0	
				8/22/57	0	
40	Camp Springs	Clear Fk. Brazos R	At Camp Springs, Scurry Co	4/8 /24	2.0	
41	Cl. Fk. Brazos R	Brazos R	About 0.5 mi upstream from Mulberry Cr, near Hawley, Jones Co	4/25/39	1.8	
				5/23/39	50.3	
				7/10/39	22.7	
				7/18/39	17.6	
				8/2 /39	17.7	
				8/29/39	4.9	
				9/16/39	1.0	
				10/23/39	0.6	
				11/16/39	2.3	
				12/12/39	2.9	
				1/22/40	4.5	
				2/22/40	5.9	
				9/24/40	10.2	
				10/24/40	4.5	
				11/22/40	4.4	
				12/20/40	4.8	
1/27/41	2.4					
3/6 /41	4.7					
4/9 /41	5.1					
42	Mulberry Cr	Clear Fk. Brazos R	About one mile upstream from mouth, near Hawley, Jones Co	4/25/39	0	
				5/23/39	0.1	
				7/10/39	0	
				7/18/39	0	
				8/2 /39	0	
				8/29/39	0	
				9/16/39	0	
				10/23/39	0.1	
				11/16/39	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
42	Mulberry Cr	Cl Fk Brazos R	About one mile upstream from mouth, near Hawley, Jones Co	12/20/39	0	
				1/22/40	0	
				2/22/40	1.0	
				9/24/40	0	
				10/24/40	0	
				11/22/40	0	
				12/20/40	0.1	
				1/27/41	0	
				3/6/41	0	
				4/9/41	0	
44	Salt Cr	Brazos R	Lat 33°06'30", long 98°36'00", at State Hwy 67, about 3/4 mi W of Graham, Young Co	9/26/55	3,680	
45	Brazos R	Gulf of Mexico	Lat 33°04', long 98°35', on Farm Road 1287 at Goosneck bridge, 1.5 mi S of Graham, Young Co	9/29/55	37,800	
46	Brazos R	Gulf of Mexico	Lat 32°52', long 98°25', 1.5 mi below Possum Kingdom Dam, Grafford, Palo Pinto Co	8/21/49	26.3	
				9/11/49	23.5	
				9/5/50	529	
				3/21/51	26.5	
				4/2/51	23.9	
47	Brazos R	Gulf of Mexico	Lat 32°50', long 98°13', 6.2 mi NW of Mineral Wells, Palo Pinto Co	9/5/50	599	
48	Turkey Cr	Brazos R	Lat 32°50', long 98°12', 5.3 mi NW of Mineral Wells, Palo Pinto Co	9/5/50	0.5	
49	Brazos R	Gulf of Mexico	At U. S. Hwy 180 about 4 mi W of Mineral Wells, Palo Pinto Co	12/13/33	53.6	
				5/15/54	24,900	
50	Brazos R	Gulf of Mexico	Lat 32°45'20", long 98°09'05", at Oakes Crossing Ford, 4.7 mi SW of Mineral Wells, Palo Pinto Co	9/5/50	555	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
51	Brazos R	Gulf of Mexico	Lat 32°41', long 98°07', 1.6 mi NE of Drazos, Palo Pinto Co	9/5/50 9/7/50	158 363	
52	Brazos R	Gulf of Mexico	At T&P Railway bridge at Brazos, Palo Pinto Co	9/12/1898	80	
54	Brazos R	Gulf of Mexico	Lat 32°40', long 98°01', at U. S. Hwy 80, 5.0 mi E of Brazos, Palo Pinto-Parker Co	9/7 /50 10/17/52	634 21.8	
56	Brazos R	Gulf of Mexico	Lat 32°37', long 97°56', at Dennis, Parker Co	9/7 /50	738	
57	Brazos R	Gulf of Mexico	Lat 32°35', long 97°49', at Hightower bridge on county road, 12.7 mi S of Weatherford, Parker Co	9/7 /50 5/15/54	894 23,500	
58	Brazos River	Gulf of Mexico	Lat 32°29', long 97°47', near Farm Road 51 bridge, 2.1 mi N of Granbury, Hood Co	9/7 /50	1,050	
60	Brazos R	Gulf of Mexico	At U. S. Hwy 377, 1 mi E of Granbury, Hood Co	11/16/21 10/17/52 5/15/54	14.2 37.5 23,800	
61	Brazos R	Gulf of Mexico	Lat 32°22', long 97°41', 7.8 mi SE of Granbury, Hood Co	9/7 /50	1,180	
62	Brazos R	Gulf of Mexico	Lat 32°19', long 97°41', 6.7 mi NE of Glen Rose, Somervell Co	9/7 /50	445	
63	Paluxy Cr	Brazos R	Lat 32°14', long 97°45', at low-water dam nr State Hwy 144, in Glen Rose, Somervell Co	8/24/50	6.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
64	Paluxy Cr	Brazos R	Lat 32°15', long 97°44', about 1 mi above mouth and 1.4 mi NE of Glen Rose, Somervell Co	8/24/50	7.3	
65	Brazos R	Gulf of Mexico	Lat 32°12', long 97°36', at State Hwy 164, 16.4 mi SW of Cleburne, Johnson-Bosque Cos	9/7/50 9/25/53 9/25/53 9/29/53 9/30/53 10/3/53 10/6/53 10/7/53 5/15/54	689 217 218 1,350 775 2,250 6,740 3,750 23,200	
66	Brazos	Gulf of Mexico	Lat 31°50'30", long 97°19'30", below Whitney damsite, and 7.5 mi S of Whitney, Bosque-Hill Cos	8/11/47 9/17/47	556 852	
74	S. Bosque R	Bosque R	At S.L. & S.W. RR bridge at South Bosque, McLennan Co	7/20/24	1.2	
75	Middle Bosque R	Bosque R	1,300 ft below bridge on S Bosque-Speegle ville road, near South Bosque, McLennan Co	7/20/24	.3	
76	Bosque R	Brazos R	At Bosqueville road, 5 mi N of Waco, McLennan Co	5/5/23 9/23/23 3/23/24 7/19/24 9/4/24 4/12/39 4/22/39 4/27/39 5/1/39 5/4/39 5/5/39 5/11/39 5/11/39 8/24/39 10/10/40	207 48.2 3,920 24.6 7.8 137 78.4 80.9 66.5 70.4 66.8 9.9 9.6 5.6 4.8	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
77	Brazos R	Gulf of Mexico	At Harlan's Ford, near Calvert, Robertson-Milam Cos	1/1/1898	132	
78	Brazos R	Gulf of Mexico	Lat 30°52'12", long 96°41'34", 0.5 mi above Highway 190, 5.7 mi SW of Hearne, Milam-Robertson Cos	12/4/56 12/24/56	87 108	
79	Walnut Cr	Leon R	50 ft above mouth, 2.1 mi NE of Hasse, Comanche Co	1/22/43 2/17/43 7/8/43 1/18/44 11/23/44 1/24/45 5/8/45 12/13/45 1/29/46	4.3 2.3 .8 2.8 .4 .2 4.2 1.3 1.6	
81	Cowhouse Cr	Leon R	Lat 31°08'48", long 97°32'00", about 7.5 mi NW of Belton, Bell Co	8/24/48	0	
82	Leon R	Little R	Lat 31°06'37", long 97°29'20", about 6 mi above U. S. Hwy 81 bridge, near Belton, Bell Co	9/10/28 9/10/28 8/24/48	86.9 90.5 .3	
83	Leon River	Little R	Lat 31°07', long 97°28', below Belton Dam, near Belton, Bell Co	7/13/56 7/27/56 8/16/56 9/13/56	*22.3 *22.0 *71.5 *22.8	*Released water from Lake Belton
84	Leon River	Little R	2 mi below Gulf, Colorado & Santa Fe Railway bridge, near Belton, Bell Co	12/19/1900 12/20/1901 9/10/28	165 6 94.0	
85	McDaniel Farm Spring	North Nolen Cr	Lat 31°07'25", long 97°33'30", 7.3 mi NW of Belton, Bell Co	10/2/37	.2	
86	Nolan's Cr	Leon R	Lat 31°03'00", long 97°27'24", at E. Central Ave crossing in Belton, Bell Co	12/20/01 12/6/56	1 3.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BLAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
88	Sulphur Cr	Lampasas R	Lat 31°02'40", long 98°11'03", 0.5 mi above Old Llano Road, above Lampasas, Lampasas Co	1/25/57	0	
				2/1 /57	0	
				3/19/57	0	
				7/3 /57	1.1	
				9/12/57	0	
89	Sulphur Cr	Lampasas R	Lat 31°02'58", long 98°11'09", at old Llano-Lampasas road crossing at the upper end of Hancock Park, at Lampasas, Lampasas Co	1/21/24	1.5	
				9/24/31	0.9	
				1/25/57	.6	
				2/1 /57	.6	
				3/19/57	1.4	
				7/3 /57	4.1	
9/12/57	2.2					
90	Sulphur Cr	Lampasas R	Just above City Pumping Plant in Hancock Park, Lampasas, Lampasas Co	9/24/31	1.6	
92	Hancock Spng or Rock Spring	Sulphur Cr	Lat 31°03'14", long 98°10'53", at Hancock Park, Lampasas, Lampasas Co	9/24/31	2.6	
93	Swimming Pool Spring	Sulphur Cr Lampasas R	At swimming pool, in Hancock Park, Lampasas, Lampasas Co	1/21/24	1.7	
				9/24/31	.2	
94	Sulphur Cr	Lampasas R	Lat 31°03'14", long 98°10'53", 75 feet above U. S. Highway 281, at Lampasas, Lampasas Co	1/25/57	4.8	
				2/1 /57	6.2	
				3/19/57	7.4	
				7/3 /57	9.7	
				9/12/57	7.2	
95	Sulphur Cr	Lampasas R	Below Hancock Park, 255 ft below U. S. 281 highway, 550 ft below Main Hancock Spring, Lampasas, Lampasas Co	12/18/1900	10.3	
				12/19/1901	11.0	
				8/18/1902	7.6	
				2/1906	8.1	
				12/1910	7.4	
				1/21/24	8.4	
9/24/31	7.5					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
96	Sulphur Cr	Lampasas R	Below McComb's Dam (at foot of Bridge St) in Lampasas, Lampasas Co	9/24/31	7.0	
98	Hannah Springs	Burleson Cr	Lat 31°04'10", long 98°10'25", above Hackberry St crossing in Lampasas, Lampasas Co	12/19/1900 12/19/1901 8/18/1902 2/1906 12/1910 2/1 /57 3/18/57 7/3 /57 9/12/57	4.0 1.5 1.4 1.6 .9 .5 .5 .2 1.7	
99	Sulphur Cr	Lampasas R	Below Donovan's Dam, Burleson Cr, and 0.5 mi below Lampasas, Lampasas Co	9/24/31	11.9	
101	Sulphur Cr	Lampasas R	Lat 31°04'31", long 98°03'35", in Gunderland Park, at second crossing of G.C.& S.F. RR, about 2.5 mi below Lampasas, Lampasas Co	1/25/57 2/1 /57 3/18/57 7/3 /57 7/5 /57 9/12/57	7.2 8.2 7.6 13.8 15.5 9.1	
103	Sulphur Cr	Lampasas R	Lat 31°05'05", long 98°01'50", 40 ft above Lampasas River, Lampasas Co	7/5 /57	20.2	
104	Lampasas R	Little R	Lat 31°01'25", long 97°31'35", 1.5 mi upstream from Stillhouse Hollow, 4.4 mi SW of Belton, Bell Co	4/13/43	108	
105	Lampasas R	Little R	Lat 31°00'06", long 97°24'25", at U. S. Highway 81, 5.1 mi S of Belton, Bell Co	12/6 /56	3.8	
106	Salado Cr	Lampasas R	Lat 30°55'18", long 97°35'34", about 4.5 mi above Salado Springs and Salado, Bell Co	8/26/48 8/25/50 8/15/51 8/21/52 10/20/53	0 0 0 0 0.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
106	Salado Cr	Lampasas R	Lat 30°55'18", long 97°35'34", about 4.5 mi above Salado Springs and Salado, Bell Co	7/16/54	0.0	
				10/21/54	0.0	
				2/10/55	0.1	
				4/25/55	0.1	
				8/22/55	1.0	
				11/3 /55	0.0	
				1/18/56	0.0	
				4/5 /56	0.1	
				6/14/56	0.0	
				8/7 /56	0.0	
				9/13/57	0	
107	Salado Cr	Lampasas R	Lat 30°56'37", long 97°32'06", above spring No. 1, at Salado, Bell Co	8/26/48	4.2	
				8/25/50	2.0	
				8/15/51	0.9	
108	Salado Springs Spring No.1	Salado Cr	Lat 30°56'37", long 97°32'06", at Salado, Bell Co	8/26/48	1.0	
				8/25/50	0.7	
				8/15/51	0.4	
109	Salado Springs, Spring No.2	Salado Cr	Lat 30°56'37", long 97°32'06", at Salado, Bell Co	8/26/48	0.5	
				8/25/50	0.3	
				8/15/51	0.3	
110	Salado Springs, Spring No.3	Salado Cr	Lat 30°56'37", long 97°32'06", at Salado, Bell Co	8/26/48	1.7	
				8/25/50	0.8	
				8/15/51	1.7	
111	Salado Springs, Spring No.4	Salado Cr	Lat 30°56'37", long 97°32'06", at Salado, Bell Co	8/26/48	0.2	
				8/25/50	0.1	
				8/15/51	.1	
112	Salado Springs, Spring No.5	Salado Cr	Lat 30°56'37", long 97°32'06", at Salado, Bell Co	8/26/48	1.1	
				8/25/50	1.3	
				8/15/51	1.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
113	Salado Springs	Lampasas R	Lat 30°56'37", long 97°32'06", 2,000' below old U. S. Hwy 81 at Salado, Bell Co	12/19/01	13	
				12/19/02	13	
				10/19/33	8.0	
				11/19/33	7.2	
				8/26/48	10.6	
				8/25/50	6.3	
				8/15/51	5.5	
				8/21/52	7.6	
				10/20/53	6.9	
				7/16/54	6.6	
				10/21/54	5.2	
				2/10/55	4.9	
				4/25/55	5.1	
				8/22/55	6.1	
				11/3 /55	3.4	
				1/18/56	6.4	
4/5 /56	4.3					
6/14/56	4.3					
8/7 /56	2.8					
2/7 /57	4.0					
9/13/57	12.0					
115	Salado Cr	Lampasas R	At Dulaney's mill about 3 mi above mouth, Bell Co	12/18/02	29	
116	Lampasas R	Little R	Lat 29°58'55", long 97°24'46", 20 ft below mouth of Salado Cr, 5.9 mi SW of Belton, Bell Co	12/7 /56	15.1	
118	Little R	Brazos R	About 3 mi SE of Little River, Bell Co	3/27/18	17.0	
120	N. San Gabriel R	San Gabriel R	Lat 30°38'41", long 97°40'38", at U.S. Hwy 81, about 0.5 mi above South San Gabriel River, at Georgetown, Williamson Co	8/24/48	0	
122	S. San Gabriel R	San Gabriel R	Lat 30°38'34", long 97°40'38", at U.S. Hwy 81, about 0.5 mi above N. San Gabriel River, at Georgetown, Williamson Co	8/24/48	0.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
124	Cowan Cr	Berry Cr	0.8 mi above Berry Cr, 6.5 mi NW of Georgetown, Williamson Co	3/8/38 10/20/53 7/16/54	0.6 .4 .3	
125	Berry Cr	San Gabriel R	Lat 30°42'10", long 97°39'57", about 4 mi N of Georgetown, Williamson Co	8/24/48	0	
126	San Gabriel R	Little R	At Jonah, Williamson Co	2/15/02	34	
127	Brushy Cr	San Gabriel R	Lat 30°31', long 97°40', at Round Rock, Williamson Co	8/24/48	0	
128	Brushy Cr	San Gabriel R	At former gaging station, .5 mi N of Coupland, Williamson Co	10/12/26 2/9/27 2/10/27 2/11/27 2/15/27 2/23/27 4/26/27	1.7 590 406 230 96.6 52.2 82.7	
129	San Gabriel R	Little R	Lat 30°43'37", long 97°02'41", at F.M. 487, 5.4 mi NW of Rockdale, Milam Co	12/5/56	0.4	
130	Little River	Brazos R	Lat 30°48', long 96°59', at McCowan's Ford, 2 mi S of Cameron, Milam Co	12/20/01 9/7/51	59 1.0	
131	Little River	Brazos R	Lat 30°50', long 96°58', below city reservoir, at Cameron, Milam Co	9/7/51	0.6	
132	Elm Cr	Little R	Lat 30°54'16", long 96°58'47", at State Hwy 77 and U. S. Hwy 190, 3.4 mi N of Cameron, Milam Co	12/4/56	0.8	
133	Brazos R	Gulf of Mexico	Lat 30°49'30", long 96°39'15", at International-Great Northern RR bridge, at Valley Junction, Robertson-Milam Cos	7/19/29 8/5/30 6/6/57	1,130 358 55,600	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
134	Mooring's Artesian Well	Brazos R	At Steele's store near Stone City, Brazos Co	9/17/25	2.5	
135	Yegua Cr	Brazos R	Lat 30°22", long 96°21", at State F.M. 50, 1.5 mi S of Clay, Burleson-Washington Cos	12/3 /56	0	
136	Navasota R	Brazos R	Lat 30°25'05", long 96°06'52", at bridge on State Highway 6, 2.3 mi NW of Navasota, Grimes-Brazos Cos	11/23/56 12/3 /56	22.7 6.8	
137	New Year Cr	Brazos R	Lat 30°15', long 96°13', 2.8 mi NE of Chapel Hill, Washington Co	9/22/48	1.2	
138	Caney Cr	Brazos R	Lat 30°03'50", long 96°12'40", about 6 mi SE of Chapel Hill, Austin-Washington Cos	2/1 /55	.2	
139	Clear Cr	Brazos R	Lat 29°59'30, long 96°05'15", 7.5 mi S of Hempstead, Waller-Austin Cos	2/1 /55	5.2	
140	Piney Cr	Brazos R	Lat 29°57', long 96°10', 5 mi E of Bellville, Austin Co	8/22/48 2/1 /55	1.2 2.6	
141	Mill Cr	Brazos R	Lat 29°53', long 96°12', 5.5 mi SE of Bellville, Austin Co	8/22/48 2/2 /55	3.0 9.8	
143	Brisco Irrigation Co's Canal	Brazos R	Lat 29°30', long 95°33', at bridge 4,500 ft downstream from pump plant, and about 4 mi E of Thompsons, Fort Bend Co	8/8 /47 8/22/47 9/4 /47 8/17/48 8/25/48 9/14/48 7/8 /52	413 0 342 304 150 0 485	
144	Brazos R	Gulf of Mexico	A short distance below the South Texas Water Co. Pumping Plant 3.5 mi W of Juliff, Fort Bend Co	8/25/39 8/17/48 8/25/48	470 0 25.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
145	South Tex. Wat. Co's Canal	Brazos R	3.5 mi W of Juliff, Brazoria Co	8/25/39	304	
				8/17/48	160	
				8/25/48	325	
				9/14/48	0	
				6/29/49	560	
				4/19/51	373	
				7/3/51	541	
				8/15/51	445	
				8/15/51	516	
				7/8/52	486	
7/27/56	451					
146	Brazos R	Gulf of Mexico	Lat 29°15'30", long 95°33'41", 6.6 mi W of Chenango, Brazoria Co	7/25/46	1,870	
				7/25/46	1,930	
				7/29/46	1,130	
				7/29/46	1,170	
146a	Dow Chem. Co Pump	Brazos R diversion	On Brazos River 7 mi W of Chenango, Brazoria Co	11/13/47	128 *	* Measured by Pitot tube method.
				8/25/48	0	
147	Brazos R	Gulf of Mexico	Lat 29°03', long 95°33', at bridge on F.M. 521, 1,000 ft upstream from gage at Dow pumping plant, at Brazoria, Brazoria Co	5/10/57	88,100	
				5/11/57	88,000	
				5/13/57	72,900	
				5/14/57	66,900	
				5/15/57	69,400	
				5/22/57	66,300	
				6/7/57	67,300	
				6/27/57	51,000	
				7/3/57	37,200	
				7/5/57	29,600	
7/11/57	12,300					
7/15/57	8,580					
148	Buffalo Camp Bayou	Brazos R	Lat 29°03', long 95°29', at bridge on State Hwy 332, near Brazoria, Brazoria Co	5/10/57	2,910	
				5/11/57	3,840	
				5/14/57	2,200	
				5/15/57	926	
				6/7/57	240	
				6/27/57	227	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

BRAZOS RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
149	Brazos R	Gulf of Mexico	Lat 28°57', long 95°23', at bridge on State Hwy 36, at Freeport, Brazoria Co	5/14/57	70,000	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
4	Deep Cr	Colorado R	Lat 32°34', long 100°54', 2 mi NW of Dunn, Scurry Co	5/7/52	0	
				6/10/52	0	
				7/11/52	0	
5	Sulphur Cr	Deep Cr	Lat 32°34', long 100°53', 1.2 mi NE of Dunn, Scurry Co	5/7/52	.1	
				6/10/52	0	
				7/11/52	0	
10	Colorado R	Gulf of Mexico	At discontinued gaging station near Bronte, Coke Co	10/6/20	26.8	
				12/6/20	21.3	
12	Colorado R	Gulf of Mexico	At Ballinger, Runnels Co	8/17/02	104	
13	Pecan Springs	Middle Mustang Cr	Lat 31°52'55", long 99°42'15", 4.4 mi NW of Glen Cove, Coleman Co	6/7/38	.1	
14	Cave Springs	S. Concho R	Lat 31°06', long 100°25', 7.3 mi SE of Christoval, Tom Green Co	4/1/48	0	
				5/9/50	0	
15	McCarthy Spring	S. Concho R	Lat 31°08', long 100°29', 3.6 mi SW of Christoval, Tom Green Co	4/1/48	0	
				5/9/50	0	
16	S. Concho R	Concho R	Lat 31°09', long 100°30', below Anson Springs on Boulware Ranch, 6.3 mi S of Christoval, Tom Green Co	5/8/50	9.0	
				11/12/54	4.1	
17	S. Concho R	Concho R	On William Anson ranch, 3.9 mi S of Christoval, Tom Green Co	2/11/41	11.0	
				4/1/48	5.1	
				8/17/49	11.0	
18	Cole Cr	S. Concho R	150 ft above mouth and about 3 mi above Christoval, Tom Green Co	1/14/35	2.4	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
19	S. Concho R	Concho R	0.5 mi below Christoval, Tom Green Co	11/5/21	2.9	
20	S. Concho Irrigation Co. Canal	Diverts from S. Concho R	Head of canal at Christoval, Tom Green Co	11/5/21	5.9	
				2/27/30	6.0	
				4/1/30	7.3	
				5/8/30	11.4	
				6/17/30	18.0	
				7/25/30	9.5	
				8/9/30	7.5	
				9/25/30	7.7	
				12/11/30	2.1	
				2/6/31	2.8	
				4/1/31	.5	
				5/5/31	.8	
				6/2/31	11.7	
				7/13/31	13.2	
				9/12/31	14.4	
				12/2/31	14.3	
				2/3/32	4.8	
				4/1/32	8.2	
				7/12/32	11.1	
				10/22/32	6.5	
				1/7/33	7.6	
				3/15/33	6.0	
				5/9/33	11.6	
				6/12/33	17.3	
				7/11/33	13.9	
				8/11/33	11.9	
				10/6/33	11.7	
				11/13/33	9.6	
				12/26/33	11.8	
				1/23/34	12.2	
				2/20/34	8.6	
				4/16/34	10.7	
				5/17/34	14.1	
				6/22/34	13.9	
				7/24/34	14.2	
				8/23/34	12.3	
				9/18/34	14.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
20	S. Concho Irrigation Co. canal	Diverts from S. Concho R	Head of canal at Christoval, Tom Green Co	10/22/34	12.8	
				12/12/34	8.2	
				1/14/35	9.1	
				2/20/35	5.1	
				3/22/35	10.7	
				4/17/35	9.2	
				4/17/35	9.6	
				5/20/35	14.2	
				6/14/35	6.6	
				8/19/35	16.0	
				10/18/35	15.6	
				11/19/35	16.4	
				12/31/35	11.8	
				2/14/36	10.8	
				4/21/36	9.6	
				5/22/36	16.1	
				6/25/36	12.7	
				7/28/36	13.4	
				8/26/36	13.7	
				12/1/36	14.1	
				2/5/37	3.1	
				3/29/37	5.7	
				5/11/37	21.5	
				6/22/37	20.4	
				8/10/37	12.2	
				9/10/37	14.0	
				10/17/37	13.4	
				11/7/37	16.6	
				12/23/37	19.9	
				2/7/38	18.4	
				3/25/38	13.5	
				5/2/38	16.5	
				5/2/38	17.3	
				6/15/38	20.6	
7/14/38	19.6					
11/9/38	19.8					
12/28/38	12.2					
2/14/39	4.4					
3/20/39	11.8					
4/16/39	20.4					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
20	S. Concho Irrigation Co. canal	Diverts from S Concho R	Head of canal at Christoval, Tom Green Co	6/3/39	14.6	
				7/12/39	16.2	
				8/14/39	10.5	
				9/12/39	18.4	
21	S. Concho R	Concho R	Lat 31°19', long 100°29', 10 mi S of San Angelo, Tom Green Co	12/10/51	7.4	
				1/22/52	9.3	
				2/12/52	1.5	
				3/11/52	3.0	
				4/8/52	.6	
				5/5/52	9.9	
				6/11/52	4.9	
				7/2/52	0	
				8/11/52	0	
				9/15/52	0	
				10/13/52	3.3	
				10/22/52	3.9	
				11/19/52	5.0	
				12/10/52	2.0	
				1/6/53	7.9	
				2/9/53	8.2	
				2/25/53	8.7	
				3/18/53	13.0	
				4/23/53	10.2	
				5/26/53	2.5	
7/1/53	0					
8/6/53	3.9					
10/22/53	5.5					
11/12/53	8.7					
12/21/53	3.9					
2/2/54	6.7					
11/12/54	0					
22	S. Concho R	Concho R	Lat 31°19', long 100°29', 8 mi S of San Angelo, Tom Green Co	4/23/51	4.2	
				6/8/51	8.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
23	S. Concho R	Concho R	Lat 31°21', long 100°29', about 1/4 mi downstream from Pecan Cr, 3 mi above Nasworthy Dam, 8.25 mi S of San Angelo, Tom Green Co	7/6/51	1.3	
24	Pecan Springs	Pecan Cr	Lat 31°14', long 100°25', on Jake Johnson Ranch, 5.3 mi NE of Christoval, Tom Green Co	4/2/48 5/9/50 5/9/50 9/2/52	.2 .3 .2 0	
25	Pecan Cr	S. Concho R	Lat 31°19', long 100°27', 2.3 mi above mouth, 10 mi S of San Angelo, Tom Green Co	9/15/52	0	
26	S. Concho R	Concho R	Lat 31°21', long 100°28', 2.4 mi above Lake Nasworthy dam, near San Angelo, Tom Green Co	2/17/48	5.4	
27	S. Concho R	Concho R	Above Middle Concho River near San Angelo, Tom Green Co	3/16/25 2/28/30	9.2 12.4	
28	Centralia Draw	M. Concho R	Lat 31°25', long 101°18', 18.1 mi NE of Big Lake, Reagan Co	5/5/50	0	
29	S. Mustang Draw	Centralia Draw	Lat 31°24', long 101°17', 17.8 mi NE of Big Lake, Reagan Co	5/5/50	0	
30	Teepee Draw	M. Concho R	Lat 31°08', long 101°15', 4.5 mi W of Barnhart, Irion Co	5/5/50	0	
31	Teepee Draw	M. Concho R	Lat 31°18', long 101°11', 11.9 mi N of Barnhart, Irion Co	5/5/50	0	
32	Kiowa Cr	M. Concho R	Lat 31°28', long 101°08', 23.3 mi N of Barnhart, Irion Co	5/5/50	0	
33	Kiowa Cr	M. Concho R	Lat 31°27', long 101°08', 22.8 mi N of Barnhart, Irion Co	5/5/50	.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
34	M. Concho R	Concho R	Lat 31°25', long 101°05', 19.4 mi NW of Mertzon, Irion Co	5/5/50	0	
35	M. Concho R	Concho R	Lat 31°24', long 101°02', 16.7 mi NW of Mertzon, Irion Co	5/4/50	0	
36	Liveoak Cr	M. Concho R	Lat 31°24', long 101°02', 16.6 mi NW of Mertzon, Irion Co	5/4/50	0	
37	Bradford Draw	M. Concho R	Lat 31°23', long 101°01', 14.8 mi NW of Mertzon, Irion Co	5/4/50	0	
38	M. Concho R	Concho R	Lat 31°23', long 100°59', 12.8 mi NW of Mertzon, Irion Co	5/5/50	0.3	
39	M. Concho R	Concho R	Lat 31°22', long 100°57', 11.1 mi NW of Mertzon, Irion Co	5/5/50	0.5	
40	Wallace Draw	Middle Concho R	Lat 31°23', long 100°57', 11.5 mi NW of Mertzon, Irion Co	5/4/50	0	
41	Dry Cr	M. Concho R	Lat 31°25', long 100°49', 3.9 mi SW of Arden, Irion Co	5/4/50	0	
42	M. Concho R	Concho R	Lat 31°25', long 100°48', 2.8 mi SW of Arden, Irion Co	5/4/50	0.5	
43	W. Rocky Cr	M. Concho R	Lat 31°30', long 100°50', 5.8 mi NW of Arden, Irion Co	5/4/50	0	
44	Dog Cr	W. Rocky Cr	Lat 31°31', long 100°49', 5.5 mi NW of Arden, Irion Co	5/4/50	0	
45	Dog Cr	W. Rocky Cr	Lat 31°30', long 100°48', 4.6 mi NW of Arden, Irion Co	5/4/50	0.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
46	Diversion from W. Rocky Cr	W. Rocky Cr	Lat 31°27', long 100°46', 0.8 mi NW of Arden, Irion Co	5/4/50	0.9	
47	W. Rocky Cr	M. Concho R	Lat 31°27', long 100°45', 0.5 mi E of Arden, Irion Co	5/4/50 5/5/50	0.1 0.1	
48	E. Rocky Cr	M. Concho R	Lat 31°26', long 100°42', 3.5 mi E of Arden, Irion Co	5/4/50	0	
49	M. Concho R	Concho R	Lat 31°22', long 100°36', on Byrd Ranch, 2.7 mi SW of Tankersly, Tom Green Co	5/4/50	0.1	
50	M. Concho R	Concho R	Lat 31°23', long 100°31', just above Spring Cr, 7.6 mi SW of San Angelo, Tom Green Co	9/16/52	0	
51	Spring Cr	M. Concho R	Lat 31°08', long 101°04', 1.1 mi E of Barnhart, Irion Co	5/5/50	0	
52	Spring Cr	M. Concho R	Lat 31°07', long 100°58', 11.8 mi E of Barnhart, Irion Co	5/5/50	0	
53	Spring Cr	Middle Concho R	Lat 31°13', long 100°50', 3.5 mi S of Mertzon, Irion Co	5/5/50	0	
54	Spring Cr	M. Concho R	Lat 31°13', long 100°50', 2.7 mi S of Mertzon, Irion Co	5/5/50	0.1	Estimated.
55	Spring Cr	M. Concho R	Lat 31°14', long 100°49', at Boy Scout Ranch, 3.3 mi S of Mertzon, Irion Co	6/25/43 4/26/44 3/30/48 5/8/50 4/19/51 10/17/51 3/7/52 6/10/52 8/25/52 9/15/52	16.4 14.9 8.5 8.9 7.3 6.9 6.4 9.0 6.3 7.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
55	Spring Cr	M. Concho R	Lat 31°14', long 100°49', at Boy Scout Ranch, 3.3 mi S of Mertzon, Irion Co	9/25/52	7.7	
				11/10/54	5.8	
				3/29/56	6.7	
				8/10/56	5.5	
				8/5/57	8.8	
56	Spring Cr	M. Concho R	About 3 mi above Mertzon, Irion Co	5/8/34	a 0.9	a.- 100 ft above springs and 3 mi above Mertzon b.- 200 ft below springs and 2.9 mi above Mertzon
				5/8/34	b 13.7	
57	Upper Ditch Co. Canal	Spring Cr	Lat 31°15', long 100°49' (at head of canal) at Mertzon, Irion Co	8/10/56	5.3	
58	Upper Ditch Co. Canal	Spring Cr	Lat 31°16', long 100°49', 1 mi below head of canal, at Mertzon, Irion Co	9/25/52	6.2	
				8/10/56	5.0	
59	Dove Cr Springs	Dove Cr	Lat 31°11', long 100°43', at W. G. Rawls Ranch House, about 300' above confluence with Dove Cr, 8.5 mi SW of Knickerbocker, Irion Co	4/26/44	16.2	
				8/23/44	17.2	
60	Dove Cr	Spring Cr	Lat 31°11', long 100°44', at W. G. Rawls Ranch house, just above Dove Cr Spr., about 8.5 mi SW of Knickerbocker, Irion Co	4/26/44	0	
				8/23/44	0	
61	Dove Cr	Spring Cr	Just below Stilson Dam, 1.5 mi below Dove Cr Springs, about 7 mi SW of Knickerbocker, Irion Co	8/23/44	0	
62	Stilson Canal	Diversion from Dove Cr	Below head at Stilson Dam, diverts from right bank of Dove Cr, 1.5 mi below Dove Cr Springs, and 1/4 mi upstream from gage on Dove Cr, SW of Knickerbocker, Irion Co	8/29/46	8.2	
				8/29/46	8.0	
				8/29/46	8.0	
				8/29/46	8.1	
				8/29/46	8.1	
				12/4/46	8.7	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
63	Dove Cr	Spring Cr	At Knickerbocker-Rawles ranch road crossing about .2 mi below Stilson dam, 1.8 mi below Dove Cr Springs, and about 7 mi SW of Knickerbocker, Irion Co	8/23/44 12/4/46	0.1 .7	
64	Dove Cr	Spring Cr	About 1/4 mi above Kepler Cr, 1.5 mi above San Jose dam, 2 mi below Dove Cr Springs and 6-3/4 mi SW of Knickerbocker, Irion Co	8/23/44 8/23/44 8/23/44	0 .7 .2	
65	Kepler Cr	Dove Cr	At mouth 1.2 mi above San Jose Dam, about 2.3 mi below Dove Cr Springs and about 6.2 mi SW of Knickerbocker, Irion Co	8/23/44	0.1	
66	San Jose Irrigation Co Canal	Dove Cr	100 ft below San Jose Dam, 1 mi below Kepler Cr, about 3.5 mi below Dove Cr Springs and about 5.2 mi SW of Knickerbocker, Irion Co	8/23/44	.7	
67	Dove Cr	Spring Cr	At Knickerbocker-Tankersly highway, 1.8 mi NW of Knickerbocker, about 9.3 mi below Dove Cr Springs, Tom Green Co	8/23/44	0.8	
68	Dove Cr	Spring Cr	Lat 31°18', long 100°38', at channel dam, 3.4 mi N of Knickerbocker, Tom Green Co	9/16/52	0	
69	Middle Fk of Concho R	Concho R	At Seven Mile crossing, near San Angelo, Tom Green Co	11/6/21	1.9	
70	S. Concho R	Concho R	100 ft below Lake Nasworthy Dam, near San Angelo, Tom Green Co	4/17/30	11.5	
71	Concho R	Colorado R	Near Cunningham Dam, 4 mi S of San Angelo, Tom Green Co	12/17/01	69	
78	N. Concho R	Concho R	2.5 mi above former gaging station at Chadburn St., at San Angelo, Tom Green Co	12/11/01 9/26/36	9.3 91,400	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
79	N. Concho R at San Angelo	Concho R	At Fanhandle & Santa Fe RR bridge in San Angelo, Tom Green Co	1/25/44	0.6	
				2/26/44	2.3	
				3/21/44	3.9	
				5/30/44	5.1	
81	Concho R	Colorado R	Lat 31°32', long 100°13', 4.6 mi NE of Veribest, Tom Green Co	6/27/51	1.7	
82	Concho R	Colorado R	Lat 31°33', long 100°10', 7.2 mi NE of Veribest, Tom Green Co	6/27/51	1.4	
83	Concho R	Colorado R	Lat 31°31', long 100°00', 3.2 mi S of Lowake, Concho Co	4/16/51	0	
84	Lipan Spring	Lipan Cr	Lat 31°15', long 100°15', on Dick Warin Ranch, 7.8 mi SW of Vancourt, Tom Green Co	Dec. 1904	1	
				4/2/48	0.1	
				5/9/50	0.3	
				9/2/52	0.1	
85	Kickapoo Springs	Kickapoo Cr	Lat 31°10', long 100°18', on Henderson Ranch, 28 mi SE of San Angelo, Tom Green Co	12/20/04 5/9/50	4 1.0	
90	Pecan Bayou	Colorado R	Just below storage dam, about 8 mi above gaging station at Brownwood, Brown Co	7/19/35	235	
91	Pecan Bayou	Colorado R	1.8 mi NE of Brownwood, Brown Co	5/25/17	51.3	
92	Colorado R	Gulf of Mexico	Lat 31°18', long 98°36', 10 mi NE of San Saba, San Saba-Mills Cos	8/21/52	0	
100	Government Springs (Main Springs)	San Saba R	Lat 30°50', long 100°05', at State Hwy 864, 0.9 mi NE of Ft. McKavett, Menard Co	8/14/02	26	
				12/20/04	15	
				11/4/21	12.4	
				8/18/42	6.1	
				4/6/48	11.1	
				11/24/48 8/27/51	11.7 9.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
100	Government Springs (Main Springs)	San Saba R	Lat 30°50', long 100°05', at State Hwy 864, 0.9 mi NE of Ft. McKavett, Menard Co	8/23/52	3.8	
				11/11/54	6.7	
				4/24/56	6.2	
104	Clear Cr	San Saba R	Lat 30°54', long 99°55', about 800 ft above mouth and 8 mi W of Menard, Menard Co	8/14/02	25	
				3/29/18	11.9	
				3/6/20	17.9	
				11/4/21	15.7	
				7/27/33	14.1	
				2/20/40	18.2	
				8/18/42	24.6	
				4/6/48	15.2	
				11/24/48	12.9	
				8/21/51	10.2	
				8/23/52	7.6	
				11/11/54	8.2	
4/24/56	7.3					
105	Cogden Branch	San Saba R	Lat 30°55', long 99°52', 4.9 mi W of Menard, Menard Co	8/27/51	0.8	
				8/23/52	0.5	
				11/11/54	0.4	
				4/24/56	0.3	
106	San Saba R	Colorado R	Lat 30°55', long 99°51', 500 ft below old dam, 3.9 mi W of Menard, Menard Co	5/19/53	4.0	
107	Noyes Canal	Diverts fr San Saba R, 4 mi above Menard	At Menard, Menard Co	8/15/02	28	
				2/17/16	9.7	
				4/25/16	10.8	
				6/16/16	12.0	
				9/19/16	0	
				9/20/16	0	
				12/14/16	22.0	
				2/10/17	15.4	
				5/17/17	0	
				6/30/17	4.0	
10/14/17	0					
12/10/17	10.9					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
107	Noyes Canal	Diverts fr San Saba R, 4 mi above Menard	At Menard, Menard Co	2/24/18	0	
				5/22/18	12.4	
				1/9/19	2.2	
				3/6/20	17.2	
				3/26/20	17.9	
				6/1/20	8.4	
				7/10/20	18.7	
				10/12/20	.6	
				1/25/21	15.0	
				2/27/21	9.3	
				4/20/21	15.2	
				5/19/21	7.8	
				6/25/21	13.5	
				8/26/21	* 12.3	
11/4/21	* 21.6					
10/7/22	10.4					
2/1/24	0					
					*Near head of canal; all other measurements were made within or near town of Menard, Tex.	
108	Noyes Canal	San Saba R	Lat 30°55', long 99°47', .5 mi E of Menard, Menard Co	6/9/53	4.8	
109	San Saba R	Colorado R	At Menard, Menard Co	8/15/02	8	
110	San Saba R	Colorado R	Lat 30°55', long 99°43', 4.1 mi E of Menard, Menard Co	5/20/53	20.4	
111	San Saba R	Colorado R	Lat 30°55', long 99°42', 4.6 mi E of Menard, Menard Co	7/2/53	0	
112	San Saba R	Colorado R	Lat 30°55', long 99°30', 15 ft below F.M. 1311 near Hext, Menard Co	3/1/57	20.6	
113	San Saba R	Colorado R	Lat 31°00', long 99°16', 13.2 mi SE of Brady, McCulloch Co	8/16/51	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
114	Sycamore Springs	San Saba R	Lat 31°06', long 99°01', 12.8 mi SW of Richland Springs, Spring No. 273, San Saba Co	2/25/39 2/7/57	1.3 0	
115	Deep Cr Springs	San Saba R	Lat 31°06', long 98°59', 11.2 mi S of Richland Springs, Spring No. 306, San Saba Co	2/25/39 2/7/57	3.1 .3	
116	Brady Cr	San Saba R	At Upper City dam, 6,000 ft above present gage, at Brady, McCulloch Co	10/5/26 11/10/26 1/10/27 4/2/27	0 0 0 .3	
119	Brady Cr	San Saba R	At mouth of Little Brady Cr, 16 mi E of Brady, McCulloch Co	1/8/25	4.4	
120	Brady Cr	San Saba R	Lat 31°08', long 99°00', 10 mi S of Richland Springs, San Saba Co	6/24/52	2.0	
121	San Saba R	Colorado R	Lat 31°08', long 98°57', 2 mi downstream from Brady Cr, near Richland Springs, San Saba Co	6/24/02 6/25/02 7/12/20 10/16/20 1/27/21 11/17/21	25 28 135 70 64 25	
122	Fleming Spring	San Saba R	Lat 31°11', long 98°56', at Fleming Ranch, 15 mi SW of San Saba, San Saba Co	11/18/21 2/25/39 9/8/52	3 4.5 0.3	
123	Springs on Maxwell Ranch	San Saba R	At Joiner Ranch House, 15 mi W of San Saba, San Saba Co	6/16/31 6/16/31	1.9 2.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
124	Sloan's Spring	San Saba R	Lat 31°08', long 98°55', 7 mi SW of Algerita, San Saba Co	11/18/21 10/28/38 9/8/52 2/7/57	5.3 6.2 4.3 3.1	
125	Bogard Springs	San Saba R	Lat 31°11', long 98°55', 7.4 mi SE of Richland Springs, San Saba Co	2/25/39 2/11/57	0.7 .4	
126	Mud Springs	San Saba R	Lat 31°11', long 98°55', 7.4 mi SE of Richland Springs, San Saba Co	2/25/39 2/11/57	1.0 .3	
127	Hart Spring	San Saba R	Lat 31°11', Long 98°55', 7.4 mi SE of Richland Springs, San Saba Co	2/25/39 2/7/57	2.0 .7	
128	Baker Springs	San Saba R	Lat 31°12', long 98°55', 3.3 mi SW of Algerita, San Saba Co	10/28/38 9/8/52 2/11/57	3.8 1.7 1.0	
129	Wallace Cr	San Saba R	At road crossing, near San Saba, San Saba Co	11/18/21	2.1	
130	San Saba R	Colorado R	Barnett's ford, 5 mi above San Saba, San Saba Co	6/25/02	28	
131	Hall Springs	Richland Cr	Lat 31°17', long 99°04', 3.7 mi W of Richland Springs, San Saba Co	10/28/38 9/8/52 2/7/57	2.5 0 0	
132	Richland Springs	Richland Cr	Lat 31°17', long 98°56', at Richland Springs, San Saba Co	10/28/38 2/7/57	3.4 0	
134	Mill Cr	San Saba R	Near San Saba, San Saba Co	12/18/01 6/24/02	10 8	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
135	San Saba Springs	San Saba R	Lat 31°12', long 98°43', at San Saba, San Saba Co	2/24/39 9/9/52 2/12/57	9.7 7.3 5.5	
136	San Saba R	Colorado R	New steel bridge 0.5 mi SE of RR station, San Saba, San Saba Co	10/19/14	101	
137	Dalton Springs	San Saba R	Lat 31°11', long 98°40', 4 mi SE of San Saba, San Saba Co	10/29/38 2/12/57	0.9 .5	
138	Rough Cr	Colorado R	Lat 31°06'05", long 98°37'30", 200 ft below county road bridge, 4.5 mi NW of Chappell, San Saba Co	7/24/40	.8	
139	Pool Branch	Rough Cr	Lat 31°07'55", long 98°35'25", at county road, 5.2 mi NW of Bend, San Saba Co	7/23/40	0.1	
140	Parker Springs (also called Holland Springs)	Rough Cr	Lat 31°07', long 99°04', 3.6 mi NW of Bend, San Saba Co	10/29/38 7/23/40 2/12/57	1.9 1.3 .2	
141	Cottonwood Spring	Colorado R	Lat 31°05'50", long 98°33'35", 2.8 mi W of Bend, San Saba Co	7/23/40	.1	
142	Heck Springs	Cherokee Cr	Lat 30°59', long 98°57', 3.7 mi W of Cherokee, San Saba Co	10/29/38 7/24/40 2/12/57	2.6 1.7 .2	
145	McCrorry's Artesian Well	Colorado R	Lat 31°05'35", long 98°32'10", 1.4 mi SW of Bend, San Saba Co	7/23/40	.1	
146	Gorman Springs	Colorado R	Lat 31°04', long 98°29', 3.1 mi SE of Bend, Lampasas Co	10/29/38 2/12/57	2.0 2.5	
147	Seven Springs	Colorado R	5.5 mi E of Chappell, San Saba Co	2/26/39	.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
148	Post Oak Spring	Colorado R	6.2 mi E of Chappel, San Saba Co	2/26/39	1.1	
149	Jennings Cr Spring	Colorado R	6.5 mi E of Chappel, San Saba Co	2/26/39	1.5	
150	Boiling Spr	Fall Cr	10.4 mi SE of Chappel, San Saba Co	2/26/39	4.3	
152	Colorado R	Gulf of Mexico	At Bluffton, Burnet-Llano Cos	8/23/18	2.0	
153	Colorado R	Gulf of Mexico	About 500 ft below Buchanan Dam, 10 mi W of Burnet, Burnet-Llano Cos	7/12/37	352	
154	Colorado R	Gulf of Mexico	2.6 mi below Roy Inks Dam, about 12 mi W of Burnet, Burnet-Llano Cos	8/9/37	308	
155	Colorado R	Gulf of Mexico	At Kingsland, Burnet-Llano Cos	8/18/10	24	
159	N. Llano R	Llano R	At Ten mile crossing near Junction, Kimble Co	4/4/23	25.0	
160	Bear Cr	N. Llano R	Lat 30°32', long 99°50', at Morales farm, 2 mi above mouth near Junction, Kimble Co	8/14/02	3	
161	S. Llano R	Llano R	Lat 30°16', long 99°56', in Edwards Co, about 1 mi upstream from Seven Hundred Springs and 24 mi SW of Junction, Kimble Co	2/22/39 8/28/52 4/24/56	14.9 5.0 4.3	
162	Tanner Springs	S. Llano R	6 mi SW of Telegraph, Edwards Co	2/22/39	9.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
164	S. Llano R	Llano R	Lat 30°16', long 99°56', just downstream from Seven Hundred Springs, about 23.5 mi SW of Junction, Edwards Co	2/22/39	29.0	
				2/22/39	14.9	
				8/28/52	15.6	
				12/9/54	14.6	
				4/24/56	15.6	
165	Big Paint Cr Springs	Paint Cr	Lat 30°16', long 99°53', 4.8 mi S of Telegraph, Edwards Co	4/22/39	21.7	
167	S. Llano R	Llano R	At first road crossing above Telegraph, Kimble Co	4/5/23	50.5	
169	S. Llano R	Llano R	At "Rock Crossing" nr mouth at Junction, Kimble Co	8/13/02	94	
				3/28/15	71.0	
				4/4/23	74.9	
171	E. Fk. of Johnson Fork of Llano R	Johnson Fk Llano R	13 mi SE of Segovia, Kimble Co	4/22/31	5.5	
				4/23/31	5.6	
				4/24/31	6.6	
				4/24/31	6.7	
172	W. Fk. Johnson Fork of Llano R	Johnson Fk of Llano R	4,000 ft above Moody Dam, 13 mi SE of Segovia, Kimble Co	4/22/31	1.5	
				4/24/31	1.8	
173	Johnson Fk of Llano R	Llano R	Near Moody Dam about 13 mi SE of Segovia, Kimble Co	4/22/31	7.8	
				4/24/31	7.1	
				4/22/31	6.6	
				4/24/31	7.4	
				4/22/31	9.0	
				4/24/31	9.1	
174	Johnson Fk of Llano R	Llano R	1 mi above Segovia, Kimble Co	8/13/02	11	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
175	Johnson Fk Llano R	Llano R	Lat 30°29'40", long 99°40'20", 0.5 mi above mouth, about 6.5 mi E of Junction, Kimble Co	8/30/52	2.2	
179	Llano R	Colorado R	White-Littlefield Crossing, 10 mi above U. S. Hwy 87, Mason Co	8/22/18	8.8	
180	Llano R	Colorado R	At Hedwig Mill, 10 mi S of Mason, at U. S. Hwy 87, Mason Co	6/5/06 8/22/18	65 7.9	
181	Llano R	Colorado R	At crossing, 4 mi above Castell, Mason Co	8/22/18	5.5	
182	Llano R	Colorado R	At Castell, Llano Co	8/22/18	.1	
187	Llano R	Colorado R	Llano, Llano Co	3/14/99 11/9/01 6/26/02 8/23/18	76 105 55 0	
190	Wilberns Springs	Wilberns Glen Branch	Lat 30°54'20", long 98°36'20", 8.1 mi SE of Cherokee, Llano Co	7/23/40	.4	
191	Wilberns Glen Branch	Little Llano R	Lat 30°54'10", long 98°36'25", 8.0 mi SE of Cherokee, Llano Co	7/23/40	.3	
193	N.Fk. Honey Cr	Llano R	Lat 30°38'20", long 98°33'40", 600 ft below head of springs, 10 mi SE of Llano, Llano Co	7/24/40	3.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
194	Honey Cr	Llano R	Lat 30°38'10", long 98°31'20", about 2,000 ft downstream from Llano-Round Mountain Road and 5 mi W of Kingsland, Llano Co	7/24/40	3.9	
195	Llano R	Colorado R	At mouth, Llano Co	3/14/99	76	
202	Colorado R	Gulf of Mexico	At Marble Falls, Burnet Co	3/13/99 10/6/99 6/19/02 6/27/02 8/18/10	197 105 219 145 19	
203	Flatrock Spring	Flatrock Creek	Lat 30°30'45", long 98°17'00", 4.2 mi S of Marble Falls, Burnet Co	7/25/40	.2	
205	Ebeling Springs	Doublehorn Cr	Lat 30°28'25", long 98°16'00", 6.8 mi S of Marble Falls, Blanco Co	7/25/40	1.7	
206	Pecan Spring	Doublehorn Cr	Lat 30°30'05", long 98°15'00", 4.3 mi SE of Marble Falls, Burnet Co	7/25/40	0.1	
219	Colorado R	Gulf of Mexico	5 mi upstream from Marshall Ford Dam, 15 mi NW of Austin, Travis Co	2/6/40 2/7/40 2/8/40 2/8/40 2/14/40 2/14/40 2/20/40 2/20/40 2/27/40 3/4/40	1,540 1,780 1,490 1,270 1,260 1,200 2,150 1,760 802 885	
220	Cypress Cr	Colorado R	Near mouth, about 15 mi NW of Austin, Travis Co	4/8/32 4/8/32 4/8/32	2.1 1.1 2.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
221	Colorado R	Gulf of Mexico	At head of Lake Austin, 20 mi above Austin, Travis Co	1/8/98	227	
				1/31/99	210	
				10/3/99	134	
				10/4/99	134	
				10/4/99	136	
222	Mormon Springs	Colorado R	1 mi above Austin dam near Austin, Travis Co	8/1904	3	
223	Colorado R	Gulf of Mexico	At Austin dam near Austin, Travis Co	1/5/98	226	
				1/6/98	230	
				1/7/98	233	
				1/13/98	234	
				12/21/98	298	
				12/22/98	296	
				3/15/99	233	
				3/15/99	206	
				3/15/99	186	
				3/17/99	203	
				8/16/10	20	
				8/17/10	19	
				8/29/16	231	
				8/31/16	179	
				9/2/16	157	
				9/6/16	109	
				2/21/17	236	
				8/22/17	53.4	
				8/24/17	45.3	
				8/28/17	39.2	
				8/31/17	54.1	
				2/26/18	160	
				2/27/18	128	
3/7/18	158					
8/1/18	65.6					
8/6/18	32.7					
8/16/18	15.4					
8/21/18	10.2					
8/22/18	9.1					
8/26/18	7.6					
8/8/21	66					
8/13/30	18.9					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
224	Colorado R	Gulf of Mexico	Lat 30°18', long 97°49', at low water crossing, just below Austin Dam, Austin, Travis Co	3/29/55	1,250	
				3/30/55	1,190	
				4/20/55	1,400	
				4/26/55	2,530	
				6/24/55	5,560	
225	Cold Spring	Colorado R	Lat 30°16', long 97°46', on right bank of Colorado River, 1.0 mi above Barton Cr, at Austin, Travis Co	2/8/41	3.0	
226	Colorado R	Gulf of Mexico	1/4 mi below Deep Eddy and 1.5 mi above Austin gage, Travis Co	8/1/18	73.1	
				8/6/18	36.9	
				8/8/21	76.7	
				8/13/30	30.9	
228	Barton Cr	Colorado R	Lat 30°18', long 97°55', 200 ft above Sta. Hwy 93, about 10 mi W of Austin, Travis Co	3/3/53	10.7	
230	Barton Cr	Colorado R	Just above Barton Springs, Austin, Travis Co	2/27/19	60.0	
				3/14/19	20.2	
				4/10/19	35.7	
				5/6/19	1,450	
				5/21/19	160	
				7/15/19	34.0	
				8/12/19	79.7	
				9/11/19	6.9	
				9/29/19	103	
				10/8/19	158	
				10/25/19	270	
				11/5/19	97.2	
				11/15/19	57.5	
				11/26/19	29.6	
				12/20/19	23.9	
				1/3/20	10.7	
1/17/20	136					
1/31/20	1.9					
2/21/20	46.8					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
230	Barton Cr	Colorado R	Just above Barton Springs, Austin, Travis Co	3/2/20	29.1	
				3/20/20	10.0	
				4/13/20	.4	
				4/24/20	0.3	
				5/8/20	0	
				5/22/20	63.4	
				6/7/20	41.3	
				6/22/20	0.5	
				7/7/20	.5	
				7/21/20	0	
				8/24/20	44.5	
				9/20/20	.5	
				10/2/20	0	
				10/23/20	0	
				11/6/20	0	
				11/20/20	0	
				12/4/20	0	
				12/23/20	0	
				1/21/21	0	
				1/26/21	0	
				2/16/21	0	
				3/2/21	0	
				3/18/21	7.4	
				4/1/21	0	
				4/11/21	426	
				4/18/21	194	
				5/2/21	64.4	
				5/16/21	25.5	
				5/30/21	2.0	
				6/11/21	1.0	
7/2/21	2.0					
7/16/21	0					
7/30/21	0					
8/5/21	0					
8/15/21	0					
9/26/21	2.0					
10/12/21	1.0					
10/25/21	0					
11/10/21	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
230	Berton Cr	Colorado R	Just above Barton Springs, Austin, Texas	11/28/21	0	
				12/28/21	0	
				1/11/22	0	
				1/26/22	0	
				2/10/22	0	
				2/27/22	0	
				3/11/22	0	
				5/25/22	32.0	
				6/20/22	3.2	
				7/31/22	.5	
				7/26/22	0	
				8/9/22	0	
				8/28/22	0	
				9/19/22	0	
				10/4/22	0	
				10/19/22	0	
				11/2/22	0	
				11/17/22	0	
				11/27/22	0	
				12/20/22	0	
				1/6/23	0	
				1/20/23	0	
				2/8/23	0	
				2/27/23	0	
				3/14/23	0	
				4/2/23	0	
				5/11/23	0	
				5/21/23	0	
				6/5/23	0	
				7/6/23	0	
7/27/23	0					
8/20/23	0					
9/25/23	0					
10/9/23	0					
10/26/23	0					
11/16/23	21.9					
12/8/23	102					
12/26/23	160					
1/15/24	40.6					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
230	Barton Cr	Colorado R	Just above Barton Springs, Austin, Travis Co	2/4/24	31.0	
				2/23/24	169	
				3/10/24	167	
				4/4/24	64.4	
				4/23/24	10.5	
				6/6/24	90.0	
				7/3/24	8.2	
				7/18/24	2.0	
				8/4/24	.3	
				8/18/24	0	
				10/9/24	0	
				10/30/24	0	
				11/20/24	0	
				12/12/24	0	
				1/2/25	0	
				1/20/25	0	
				2/16/25	0	
				3/7/25	0	
				3/30/25	0	
				4/24/25	0	
				5/21/25	0	
				6/15/25	0	
				7/16/25	0	
				7/30/25	0	
				8/20/25	0	
				9/26/25	0	
				10/28/25	0	
				11/30/25	0	
				12/18/25	0	
				1/26/26	37.3	
5/13/26	153					
6/17/26	3.0					
9/17/26	0					
11/5/26	0					
12/16/26	0					
1/29/27	0					
3/19/27	0					
5/10/27	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
230	Barton Cr	Colorado R	Just above Barton Springs, Austin, Travis Co	7/6/27	0	
				8/18/27	0	
				11/25/27	0	
				1/9/28	0	
				2/11/28	0	
				3/28/28	0	
				4/7/28	0	
				6/14/28	0	
				7/11/28	0	
				7/23/28	0	
				8/18/28	0	
				8/28/28	0	
				9/18/28	0	
				10/22/28	0	
				1/18/29	0	
				3/22/29	0	
				4/29/29	0	
				6/18/29	29.9	
				7/19/29	0	
				11/20/29	0	
				1/4/30	0	
				2/13/30	0	
				3/21/30	0	
				4/5/30	0	
				7/11/30	0	
				7/29/30	0	
				11/22/30	0	
				1/15/31	0	
				2/15/31	85.4	
				3/4/31	168	
				4/9/31	32.0	
				5/14/31	38.1	
				6/3/31	8.0	
7/6/31	3.1					
8/4/31	.2					
8/28/31	0					
11/21/31	0					
12/28/31	0					
1/19/32	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
230	Barton Cr	Colorado R	Just above Barton Springs, Austin, Travis Co	4/7/32	0	
				6/8/32	0	
				1/21/33	0	
				10/21/33	0	
				11/25/33	0	
				1/21/34	0	
				2/22/34	0	
				4/2/34	26.7	
				6/16/34	0	
				7/17/34	0	
				8/13/34	0	
				8/30/34	0	
				9/22/34	0	
				10/22/34	0	
				12/3/34	0	
				1/7/35	0	
				1/26/35	0	
				3/2/35	0	
				3/16/35	0	
				4/6/35	0	
				4/20/35	0	
				7/6/35	19.0	
				8/7/35	.6	
				10/4/35	4.1	
				11/25/35	0	
				12/23/35	0	
				1/11/36	0	
				2/12/36	0	
				3/7/36	0	
				3/30/36	0	
				4/23/36	0	
				5/12/36	0	
				6/5/36	16.2	
6/23/36	0					
7/14/36	27.7					
8/24/36	.4					
10/17/36	11.0					
11/20/36	.3					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
230	Barton Cr	Colorado R	Just above Barton Springs, Austin, Travis Co	12/6/36	43.5	
				12/19/36	22.5	
				1/23/37	78.3	
				2/6/37	59.7	
				2/24/37	28.3	
				3/17/37	74.7	
				4/21/37	180	
				5/16/37	0	
				6/10/37	28.6	
				6/21/37	1.0	
				7/2/37	0	
				7/12/37	0	
				7/17/37	0	
				7/24/37	0	
				8/4/37	0	
				8/20/37	0	
				9/7/37	0	
				10/1/37	0	
				10/29/37	0	
				11/18/37	0	
				1/7/38	70.2	
				2/14/38	45.9	
				3/15/38	8.5	
				4/11/38	11.2	
				5/30/38	40.9	
				6/27/38	.4	
				9/28/38	0	
				10/15/38	0	
				11/14/38	0	
				1/3/39	0	
1/28/39	0					
2/16/39	0					
3/23/39	0					
4/12/39	0					
5/3/39	0					
6/5/39	0					
7/28/39	0					
9/14/39	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
230	Barton Cr	Colorado R	Just above Barton Springs, Austin, Travis Co	7/17/40	40.0	
				10/5/40	0	
				10/12/40	0	
				10/19/40	0	
				11/2/40	31.7	
				11/16/40	0	
				12/10/40	68.8	
				1/5/41	112	
				1/11/41	82.1	
				1/18/41	44.1	
				1/25/41	32.4	
				2/4/41	122	
				2/15/41	70.5	
				2/22/41	51.0	
				3/1/41	70.3	
				3/15/41	111	
				3/29/41	221	
				4/6/41	152	
				4/12/41	102	
				5/10/41	228	
				6/5/41	23.1	
				6/23/41	102	
				7/2/41	36.4	
7/3/41	33.0					
7/19/41	87.1					
7/31/41	16.8					
8/14/41	4.3					
8/27/41	1.9					
9/15/41	1.2					
9/28/41	.2					
231	Barton Springs	Barton Cr	At Austin, Travis Co	11/13/94	17	Discharge includes flow of Old Mill Spring which enters creek on right bank about 1,000 ft below main springs.
				12/18/95	25	
				12/3/96	48	
				3/26/98	20	
				5/3/98	30	
				12/23/98	19	
				8/13/1900	32.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	12/21/1900	32.5	
				12/23/01	28	
				June 1902	19	
				Aug. 1902	19	
				June 1903	69	
				June 1904	43	
				July 1905	65	
				June 1906	24	
				Aug. 1910	19	
				8/29/16	32.9	
				8/31/16	30.5	
				9/2/16	30.1	
				9/6/16	28.2	
				2/23/17	17.2	
				4/26/17	15.3	
				5/11/17	14.5	
				6/1/17	19.9	
				6/12/17	18.0	
				6/26/17	18.0	
				6/26/17	17.8	
				7/14/17	15.8	
				7/28/17	14.9	
				8/15/17	14.9	
				8/22/17	15.0	
				8/24/17	15.4	
				8/29/17	14.3	
				8/31/17	15.0	
				9/12/17	18.2	
				10/6/17	16.4	
				10/26/17	12.9	
				11/16/17	13.9	
				12/1/17	14.0	
12/19/17	14.2					
1/2/18	12.7					
2/4/18	13.8					
2/23/18	13.2					
2/26/18	12.1					
2/27/18	13.8					
3/7/18	13.4					
3/16/18	12.6					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	4/4/18	16.7	
				4/20/18	23.8	
				5/4/18	19.7	
				5/20/18	19.4	
				6/5/18	13.3	
				6/22/18	16.7	
				7/2/18	15.5	
				7/18/18	14.7	
				7/29/18	13.3	
				7/31/18	14.1	
				8/1/18	14.0	
				8/10/18	14.3	
				8/16/18	14.6	
				8/27/18	13.0	
				9/11/18	12.7	
				9/20/18	14.0	
				9/30/18	12.7	
				10/18/18	14.1	
				11/18/18	17.6	
				12/2/18	16.5	
				12/14/18	15.2	
				1/10/19	26.7	
				2/27/19	56.0	
				3/14/19	53.9	
				4/10/19	69.3	
				5/21/19	89.0	
				7/15/19	67.0	
				8/12/19	52.7	
				9/11/19	56.8	
				9/29/19	84.0	
10/8/19	70.1					
10/25/19	129					
11/5/19	103					
11/15/19	104					
11/26/19	92.8					
12/20/19	77.7					
1/3/20	71.2					
1/17/20	139					
1/31/20	90.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	2/21/20	93.9	
				3/2/20	86.5	
				3/20/20	71.3	
				4/13/20	71.9	
				4/24/20	63.7	
				5/8/20	56.0	
				5/22/20	101	
				6/7/20	91.4	
				6/22/20	69.3	
				7/7/20	69.3	
				7/21/20	58.6	
				8/24/20	76.6	
				9/20/20	60.9	
				10/2/20	53.9	
				10/23/20	46.4	
				11/6/20	45.1	
				11/20/20	41.7	
				12/4/20	38.9	
				12/23/20	36.6	
				1/12/21	35.2	
				1/26/21	34.1	
				2/16/21	31.7	
				3/2/21	31.0	
				3/18/21	40.3	
				4/1/21	42.3	
				4/11/21	130	
				4/18/21	132	
				5/2/21	77.6	
				5/16/21	71.8	
				5/30/21	64.9	
6/11/21	53.6					
7/2/21	52.1					
7/16/21	47.5					
7/30/21	40.4					
8/5/21	38.3					
8/8/21	39.0					
8/15/21	34.2					
8/27/21	32.0					
9/26/21	72.1					
10/12/21	58.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	10/25/21	54.6	
				11/10/21	47.6	
				11/28/21	41.3	
				12/13/21	38.8	
				12/28/21	35.7	
				1/11/22	32.2	
				1/26/22	30.7	
				2/10/22	29.6	
				2/27/22	29.4	
				3/11/22	29.4	
				3/25/22	29.3	
				5/25/22	87.4	
				6/20/22	67.0	
				7/13/22	56.2	
				7/26/22	47.5	
				8/9/22	46.4	
				8/28/22	39.8	
				9/19/22	34.2	
				10/4/22	28.2	
				10/19/22	26.3	
				11/2/22	27.3	
				11/17/22	30.1	
				11/27/22	24.3	
				12/20/22	23.3	
				1/6/23	22.5	
				1/20/23	24.5	
				2/8/23	22.7	
				2/27/23	23.9	
				3/14/23	23.5	
				4/2/23	37.4	
				5/11/23	50.4	
5/21/23	45.6					
6/5/23	42.8					
6/19/23	38.8					
7/6/23	34.0					
7/27/23	27.2					
8/20/23	23.4					
9/25/23	31.3					
10/9/23	21.0					
10/26/23	38.1					
11/16/23	53.3					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	12/8/23	76.3	
				12/26/23	75.3	
				1/15/24	88.4	
				2/4/24	79.2	
				2/23/24	96.0	
				3/10/24	89.0	
				4/4/24	96.6	
				4/23/24	89.5	
				6/6/24	106	
				7/3/24	91.0	
				7/18/24	86.8	
				8/4/24	80.5	
				8/18/24	82.0	
				10/9/24	56.4	
				10/30/24	46.8	
				11/20/24	40.5	
				12/12/24	33.1	
				1/2/25	28.4	
				1/20/25	30.1	
				2/16/25	27.8	
				3/7/25	25.4	
				3/30/25	22.6	
				4/24/25	23.2	
				5/21/25	22.0	
				6/15/25	22.2	
				7/16/25	22.8	
				7/30/25	22.5	
				8/20/25	19.2	
				9/26/25	15.7	
				10/28/25	31.5	
11/30/25	59.8					
12/18/25	36.6					
1/26/26	47.8					
5/13/26	92.0					
6/17/26	78.9					
9/17/26	41.9					
11/5/26	35.6					
12/17/26	34.0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	1/29/27	33.6	
				3/19/27	49.9	
				5/10/27	44.0	
				7/6/27	36.0	
				8/18/27	24.4	
				11/25/27	27.3	
				1/9/28	30.2	
				2/11/28	32.2	
				3/28/28	48.2	
				4/7/28	30.0	
				6/14/28	33.4	
				7/11/28	26.4	
				7/23/28	20.2	
				8/18/28	18.8	
				8/28/28	19.5	
				9/18/28	17.8	
				10/22/28	17.1	
				1/18/29	21.5	
				3/22/29	21.5	
				4/29/29	37.4	
				6/18/29	83.8	
				7/19/29	67.8	
				8/26/29	43.3	
				11/20/29	28.9	
				1/4/30	24.4	
				2/13/30	23.5	
				3/21/30	28.9	
				4/5/30	24.2	
				7/11/30	36.5	
				7/29/30	28.4	
8/12/30	24.0					
9/15/30	21.4					
11/22/30	32.2					
1/15/31	51.7					
2/5/31	80.6					
3/4/31	96.0					
4/9/31	87.0					
5/14/31	92.9					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	6/3/31	77.3	
				7/6/31	63.4	
				8/4/31	55.0	
				8/28/31	46.7	
				11/21/31	28.4	
				12/28/31	24.1	
				1/19/32	33.1	
				4/7/32	46.0	
				6/8/32	34.0	
				10/8/32	22.7	
				2/11/33	27.4	
				3/20/33	32.2	
				4/24/33	26.5	
				5/12/33	25.4	
				7/14/33	23.5	
				8/26/33	26.6	
				9/22/33	24.2	
				10/21/33	24.3	
				11/25/33	21.1	
				1/21/34	25.1	
				2/22/34	52.5	
				4/2/34	67.2	
				6/16/34	56.2	
				7/17/34	33.5	
				8/13/34	26.6	
				8/30/34	24.2	
				9/22/34	22.1	
				10/22/34	20.8	
				12/3/34	21.7	
				1/7/35	24.1	
1/26/35	22.3					
3/2/35	31.2					
3/16/35	30.6					
4/6/35	25.2					
4/20/35	22.6					
7/6/35	81.0					
8/7/35	62.5					
10/4/35	55.9					
11/25/35	37.1					
12/23/35	33.8					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	1/11/36	30.4	
				2/12/36	30.0	
				3/7/35	18.3	
				3/30/36	25.9	
				4/23/36	20.9	
				5/12/36	19.8	
				6/5/36	46.6	
				6/23/36	37.4	
				7/14/36	69.8	
				8/24/36	41.2	
				10/17/36	47.5	
				11/20/36	42.9	
				12/6/36	53.0	
				12/19/36	46.2	
				1/23/37	63.4	
				2/6/37	52.3	
				2/24/37	44.9	
				3/17/37	58.9	
				4/21/37	42.5	
				5/16/37	48.5	
				6/10/37	65.0	
				6/21/37	62.7	
				7/2/37	53.9	
				7/12/37	46.2	
				7/17/37	45.0	
				7/24/37	42.6	
				8/4/37	37.6	
				8/20/37	32.5	
				9/7/37	31.4	
				10/1/37	25.6	
				10/29/37	26.3	
				11/18/37	23.5	
1/7/38	49.0					
2/14/38	69.3					
3/15/38	65.8					
4/11/38	59.0					
5/30/38	82.8					
6/27/38	60.0					
9/28/38	30.4					
10/15/38	24.7					
11/14/38	23.9					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	1/3/39	24.0	
				1/28/39	23.3	
				2/16/39	23.0	
				3/23/39	16.8	
				4/12/39	18.8	
				5/3/39	19.1	
				6/5/39	13.9	
				7/28/39	18.0	
				9/14/39	16.0	
				11/1/39	16.5	
				11/9/39	12.4	
				11/14/39	16.0	
				11/24/39	17.9	
				12/2/39	15.6	
				12/9/39	14.5	
				12/13/39	14.2	
				12/29/39	15.6	
				1/10/40	12.3	
				1/12/40	13.0	
				2/5/40	15.3	
				2/22/40	17.3	
				3/2/40	12.9	
				3/13/40	15.6	
				3/22/40	14.3	
				3/30/40	14.7	
				4/11/40	14.9	
				4/20/40	15.9	
4/30/40	23.8					
5/11/40	17.7					
5/20/40	17.8					
5/27/40	17.2					
6/4/40	16.7					
6/12/40	18.9					
6/26/40	31.9					
7/17/40	47.3					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
231	Barton Springs	Barton Cr	At Austin, Travis Co	7/29/40	35.9	
				8/13/40	37.8	
				8/23/40	27.3	
				8/23/40	28.8	
				8/30/40	16.5	
				9/7/40	23.4	
				9/13/40	24.8	
				9/28/40	23.9	
				10/5/40	29.8	
				10/12/40	25.2	
				10/19/40	22.6	
				11/2/40	35.7	
				11/16/40	25.8	
				12/10/40	74.1	
				1/5/41	82.1	
				1/11/41	67.8	
				1/18/41	70.4	
				1/25/41	68.4	
				2/4/41	60.8	
				2/15/41	88.3	
				2/22/41	67.9	
				3/1/41	72.3	
				3/15/41	65.9	
				3/29/41	136	
				4/6/41	149	
				4/12/41	111	
				4/13/41	12.5	
				5/10/41	166	
6/23/41	100					
7/3/41	98.3					
7/19/41	86.9					
7/31/41	86.5					
8/14/41	89.9					
8/27/41	77.5					
9/15/41	72.6					
9/28/41	60.9					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
233	Austin Water & Light Plant Flume		On left bank nr I.G.N. RR bridge at Austin, Travis Co	8/5/36	331	
				2/25/36	499	
				8/25/34	16.1	
				1/3/40	385	
				1/3/40	448	
234	Colorado R	Matagorda Bay	At I.G.N. RR, at Austin, Travis Co	12/17/95	507	
235	Shoal Cr	Colorado R	At W. 5th Street bridge in Austin, Travis Co	2/8/41	6.6	
239	Waller Cr	Colorado R	At E. 1st Street bridge in Austin, Travis Co	2/8/41	4.0	
240	Costley Spring	Colorado R	On right bank nr Del Valle, Travis Co	10/30/29	.7	
243	Onion Cr	Colorado R	At U. S. Hwy 183, 6 mi SE of Austin, Travis Co	6/7/41	33,000	
244	Unnamed Spring	Sandy Cr	300 ft above Pumping Plant at Elgin, Bastrop Co	8/29/22	.1	
245	Colorado R	Gulf of Mexico	Lat 30°06'35", long 97°19'19", at bridge on U. S. Hwy 290, at Bastrop, Bastrop Co	4/8/30	321	
				6/13/57	48,300	
				6/17/57	16,400	
				6/25/57	6,190	
246	Unnamed Spring	Colorado R	Lat 30°05', long 97°21', 2.5 mi below U. S. Hwy 290, at Bastrop, Bastrop Co	8/23/49	0.1	
247	Colorado R	Gulf of Mexico	At Perkins Shoals about 7 mi above Smithville, Bastrop Co	7/9/30	502	
248	Colorado R	Gulf of Mexico	About 4 mi above Smithville, Bastrop Co	4/9/30	330	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
249	Colorado R	Gulf of Mexico	500 ft above Hwy bridge at Smithville, Bastrop Co	8/16/21	184	
251	Colorado R	Gulf of Mexico	About 3 mi above La Grange, Fayette Co	7/9/30	633	
253	Colorado R	Gulf of Mexico	Lat 29°53'45", long 96°52'15", at U. S. Hwy 77, at La Grange, Fayette Co	7/27/38 7/28/38 7/29/38 7/30/38 7/31/38 8/2/38 8/16/38 6/14/57 6/17/57 6/24/57	198,000 182,000 147,000 89,400 50,300 28,500 3,460 36,900 36,000 6,230	
254	Colorado R	Gulf of Mexico	At U. S. Weather Bureau gage, Columbus, Colorado Co	2/25/15 7/2/34 7/4/34 7/7/34 7/7/34 7/8/34 7/8/34 7/9/34 7/10/34 7/11/34 7/13/34 7/14/34	709 283 260 256 * 515 * 941 * 889 * 832 * 650 * 564 *1,350 *1,920	* Water released from Brownwood Reservoir.
255	Lakeside Irrigation	Colorado R	4 mi W of Eagle Lake, Colorado Co	7/9/1918 7/20/1918 9/16/1918 6/29/1932 8/5/32 6/29/32 8/5/32 7/20/1918 6/29/32 6/29/32 8/4/32 8/4/32	*90.1 *87.0 *75.5 *120 *127 *124 *125 a/ 96.9 a/ 55.7 a/ 56.0 a/ 54.1 a/ 57.9	* At the first lift or plant at river. a/At prairie relift plant, 1.5 mi N of river plant.

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
255	Lakeside Irrigation	Colorado R	4 mi W of Eagle Lake, Colorado Co	6/29/32 6/29/32 6/30/32	a/ 113 a/ 102 b/ 30.0	b/ At Lewis second lift plant and below prairie relief.
256	Garwood Irrigation Co.'s Canal	Colorado R	200 ft below headgates, at Garwood, Colorado Co	7/10/18 7/6/34 7/9/34 7/10/34 7/16/34	112 53.9 51.7 54.0 111	
257	Colorado R	Gulf of Mexico	1,500 ft below Garwood Irrigation Co.'s pumping plant at Garwood, Colorado Co	7/4/34 7/9/34 7/10/34 7/11/34 7/12/34 7/16/34	3.4 512 463 357 297 1,390	Considerable water diverted from river between Columbus and Garwood by two pumping plants. Large part of flow is released water from Brownwood reservoir.
258	Borden Diversion	Colorado R	.5 mi below Pump station above Wharton, Wharton Co	7/11/18	51.6	
259	Colorado R	Gulf of Mexico	At Wharton, Wharton Co	6/15/01 7/24/01 8/23/01 11/2/01 2/27/15	1,420 2,660 615 635 1,530	
260	Southern Irrigation Co. Canal	Colorado R	Near Lane City, Wharton Co	7/15/18	210	
261	Blue Cr Canal	Colorado R	Near Bay City, Wharton Co	7/17/17 7/22/18 7/25/18 7/26/18	72 23.5 5.8 32.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COLORADO RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
262	East Channel Colorado R	Colorado R	Near Bay City, Matagorda Co	7/22/18	8.6	
263	Canals in vicinity of Bay City	Colorado R	Near Bay City, Matagorda Co	6/25/16	204	
				6/25/16	214	
				6/25/16	107	
				6/27/16	130	
				6/28/16	63.3	
				6/28/16	106	
264	Gulf Coast Water Co.'s Canal	Colorado R	Lat 28°59'05", long 96°00'56", .2 mi N of Hwy 35, 3 mi W of Bay City, Matagorda Co	7/7/54	304	
265	Colorado R	Gulf of Mexico	Near Bay City, Matagorda Co	7/3/40	77,100	
				7/4/40	82,600	
				7/4/40	71,200	
				7/5/40	33,700	
				7/5/40	29,200	
				7/6/40	17,700	
266	Markham Main Canal & Northern Canal	Colorado R	Near Markham, Matagorda Co	7/18/17	186	
				7/18/18	114	
				7/16/18	118	
				7/26/18	207	
				7/18/18	193	
				7/16/18	175	
267	Colorado R	Gulf of Mexico	At county hwy bridge, 4.5 mi SW of Wadsworth, Matagorda Co	11/27/40	75,800	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

LAVACA RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
3	Lavaca R	Lavaca Bay	Near Edna, Jackson Co.	12/1903	87	
5	Navidad R	Lavaca R	Lat 29°28', long 96°48', at U. S. Hwy 90A, 1 mi W of Sublime, Lavaca Co	8/29/50	2.0	
6	W. Sandy Cr	Sandy Cr	Lat 29°29', long 96°42', at U. S. Hwy 90A, about 2 mi W of Sheridan, Colorado Co	8/29/50	0.1	
7	Sandy Cr	Navidad R	Lat 29°02', long 96°33', just above mouth, about 3 mi W of Ganado, Jackson Co	8/29/50 11/4 /53 12/9 /53 1/12/54 2/16/54 3/22/54 5/4 /54 6/13/54 8/3 /54 9/13/54	50.3 37.6 18.6 3.1 1.1 0.8 6.6 0.7 0.6 45.4	
8	W. Mustang Cr	Mustang Cr	Lat 29°04', long 95°28', at U. S. Hwy 59, 3 mi NE of Ganado, Jackson Co	8/29/50	20.3	
9	E. Mustang Cr	Mustang Cr	Lat 29°07', long 96°24', at U. S. Hwy 59 bridge at Louise, Wharton Co	8/29/50	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
1	N. Fk. Guadalupe R	Guadalupe R	About 1 mi above main springs, about 18 mi W of Hunt, Kerr Co	6/30/38	3.5	
2	N. Fk. Guadalupe R	Guadalupe R	100 feet below main springs, about 18 mi W of Hunt, Kerr Co	6/30/38	16.0	
3	N. Fk. Guadalupe R	Guadalupe R	4,500 ft above Segraves Dam, 18 mi W of Ingram, Kerr Co	4/23/31	12.2	
6	N. Fk. Guadalupe R	Guadalupe R	Lat 30°04'35", long 99°20'30", 0.5 mi above South Fork Guadalupe River near Hunt, Kerr Co	7/1/38 10/1/51 9/4/52	18.8 8.8 2.5	
7	S. Fk. Guadalupe R	Guadalupe R	0.5 mi below main springs at Lynxhaven Guest Ranch, about 13 mi SW of Hunt, Kerr Co	6/30/38	12.6	
9	S. Fk. Guadalupe R	Guadalupe R	At Camp Mystic crossing, about 6 mi SW of Hunt, Kerr Co	6/30/38	14.6	
10	S. Fk. Guadalupe R	Guadalupe R	Lat 30°04'20", long 99°20'00", 400 ft above North Fork Guadalupe River at Hunt, Kerr Co	7/1/38 10/1/51 9/4/52	17.0 7.5 4.0	
11	Guadalupe R	Gulf of Mexico	At State Highway 39, 0.5 mi downstream from South and North Forks, 0.6 mi E of Hunt, Kerr Co	5/17/41 8/16/51 10/1/51 9/4/52 9/27/54	105 8.9 13.6 4.9 4.6	
12	Guadalupe R	Gulf of Mexico	Lat 30°04'05", long 99°17'25", 2.1 mi below discontinued gage near Hunt, Kerr Co	9/5/52	5.7	
13	Guadalupe R	Gulf of Mexico	Lat 30°03', long 99°15', above Johnson Cr, near Ingram, Kerr Co	8/28/24	70.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
14	Johnson Cr	Guadalupe R	Lat 30°03', long 99°14', near State Fish Hatchery, near Ingram, Kerr Co	8/12/1902 12/23/28	9 6.2	
15	Johnson Cr	Guadalupe R	About 1.5 mi upstream from mouth, 1.5 mi N of Ingram, Kerr Co	5/17/41	51	
16	Johnson Cr	Guadalupe R	At mouth at Ingram, Kerr Co	8/28/24 7/1/38	24.9 17.4	
17	Guadalupe R	Gulf of Mexico	Lat 30°04'00", long 99°13'30", about 1.5 mi E of Ingram, Kerr Co	10/1/51	16.6	
18	Goat Cr	Guadalupe R	Near Kerrville, Kerr Co	8/28/24	0	
19	Guadalupe R	Gulf of Mexico	Lat 30°03'30", long 99°10'15", 150 ft above concrete low water bridge, 2.0 mi above main bridge at Kerrville, Kerr Co	9/5/52	5.1	
20	Guadalupe R	Gulf of Mexico	0.4 mi downstream from Methodist dam, 1.3 mi upstream from Town Creek, and 1.8 mi NW of Kerrville, Kerr Co	5/17/41	19	
21	Guadalupe R	Gulf of Mexico	Lat 30°03'05", long 99°08'48", about 0.5 mi above State Hwy 16, at Kerrville, Kerr Co	8/28/24 10/2/51	93.0 15.9	
22	Guadalupe R	Gulf of Mexico	Lat 29°57'00", long 99°04'55", at county road, 2.8 mi W of Center Point, Kerr Co	10/2/51	17.4	
23	Guadalupe R	Gulf of Mexico	Lat 29°56'45", long 99°02'25", about 30 ft above low water crossing at Center Point, Kerr Co	8/29/24 9/5/52	89.0 2.9	
24	Guadalupe R	Gulf of Mexico	Lat 29°56'25", long 99°00'30", about 1.6 mi E of Center Point, Kerr Co	10/2/51	15.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
25	Guadalupe R	Gulf of Mexico	One mi above old gage, about 6 mi SW of Comfort, Kerr Co	8/16/51	3.9	
26	Cherry Cr	Guadalupe R	At mouth near Comfort, Kerr Co	8/29/24	2.6	
27	Cypress Cr	Guadalupe R	At mouth near Comfort, Kerr Co	8/29/24	2.1	
28	Guadalupe R	San Antonio Bay	At Comfort, Kendall Co	8/29/02	7	
29	Holiday Cr	Guadalupe R	At mouth near Comfort, Kendall Co	8/29/24	1.7	
30	Guadalupe R	Gulf of Mexico	At Waring, Kendall Co	8/29/24	104	
33	Joshua Cr	Guadalupe R	At mouth, near Waring, Kendall Co	8/29/24	3.0	
34	Sister Cr	Guadalupe R	At mouth near Sisterdale, Kendall Co	8/29/24	.6	
35	Guadalupe R	Gulf of Mexico	Lat 29°57'30", long 98°43'00", just below mouth of Sister Creek, 1.5 mi SE of Sisterdale, Kendall Co	8/29/24 10/2 /51	99.8 14.0	
36	Wasp Cr	Guadalupe R	At mouth near Sisterdale, Kendall Co	8/30/24	1.8	
37	Sabino Cr	Guadalupe R	At mouth, 8 mi NE of Boerne, Kendall Co	8/30/24	.9	
38	Guadalupe R	Gulf of Mexico	Just below Sabino Creek, at Amman's crossing, near Boerne, Kendall Co	8/30/24	102	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
39	Cave without a name	Spring Cr	Lat 29°53'24", long 98°37'00", about 5 mi NW of Bergheim, Kendall Co	10/17/51	0.1	
40	Guadalupe R	Gulf of Mexico	Lat 29°53'30", long 98°33'36", 4.5 mi NE of Bergheim, Kendall Co	10/2 /51 10/11/51	13.0 5.4	
41	Guadalupe R	Gulf of Mexico	Lat 29°53'10", long 98°31'50", at county road, about 5 mi NE of Bergheim, Kendall Co	9/5 /52	0.1	
42	Guadalupe R	Gulf of Mexico	Lat 29°52'50", long 98°31'36", at Dierks Ford, 4.6 mi NE of Bergheim, Kendall Co	3/24/22 9/8 /22 1/16/24 8/30/24 10/11/51	62.4 31.5 359 98.8 6.7	
43	Edge Falls Springs	Curry Cr	Lat 29°54'46", long 98°30'19", 4 mi S of Kendalia, Kendall Co	9/8 /52	0.4	
44	Curry Cr	Guadalupe R	At mouth near Spring Branch, Kendall Co	8/30/24	2.5	
45	Guadalupe R	Gulf of Mexico	Speek's crossing near Spring Branch, Comal Co	8/30/24	78.9	
46	Guadalupe R	Gulf of Mexico	Lat 29°52'30", long 98°25'10", 1.0 mi SW of Spring Branch, Comal Co	10/11/51	5.6	
47	Spring Branch Cr	Guadalupe R	Lat 29°52'30", long 98°25'10", 1.0 mi SW of Spring Branch, Comal Co	8/30/24 2/5 /30 10/11/51	3.5 1.0 .5	
48	Rebecca Springs	Rebecca Cr	Near Spring Branch, Comal Co	10/7 /25	0.4	
49	Big Spring	Guadalupe R	Lat 29°54'55", long 98°17'45", at Crane's Mill, 5 mi SW of Fischer Store, Comal Co	8/31/24 8/20/51 10/3 /51 9 /9 /52	7.4 0.1 .3 .8	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
50	Guadalupe R	Gulf of Mexico	Lat 29°54'55", long 98°17'45", at Crane's Mill, 5 mi SW of Fischer Store, Comal Co	8/31/24 10/3 /51	78.4 .5	
51	Guadalupe R	Gulf of Mexico	Lat 29°53'35", long 98°14'40", 1.5 mi SW of Hancock, Comal Co	7/27/44 8/3 /44 9/18/44 9/9 /52 9/9 /52	133 102 214 4.1 6.5	The difference in the meas. of 9/9/52 is due to unnamed spring in river bed.
52	Guadalupe R	Gulf of Mexico	Lat 29°52'45", long 98°14'30", about 0.5 mi above Tom Creek, and 2.5 mi SW of Hancock, Comal Co	9/18/44	228	
53	Guadalupe R	Gulf of Mexico	Lat 29°52'10", long 98°14'45", 3,000 ft below Tom Creek, 3 mi SW of Hancock, Comal Co	7/27/44	146	
54	Guadalupe R	Gulf of Mexico	Lat 29°52'12", long 98°11'26", 500 ft below Hidden Valley Crossing, 0.2 mi NW of Sattler, Comal Co	8/3 /44	113	
55	Guadalupe R	Gulf of Mexico	Lat 29°52'10", long 98°09'30", 1.5 mi NE of Sattler, Comal Co	8/31/24 10/3 /51	90.7 5.1	
56	Guadalupe R	Gulf of Mexico	Lat 29°48'33", long 98°10'38", 2.7 mi SW of Sattler, Comal Co	8/3 /44	119	
57	Guadalupe R	San Antonio Bay	6 mi above New Braunfels, Comal Co	8/28/02	9	
58	Guadalupe R	Gulf of Mexico	Lat 29°45'51", long 98°9'11", 4.6 mi NW of New Braunfels, Comal Co	8/4 /44	124	
59	Guadalupe R	Gulf of Mexico	Lat 29°45'55", long 98°08'10", 180' below Isaac Cr, 250' below concrete bridge, above Hueco Springs, at New Braunfels, Comal Co	4/9 /54	34.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
60	Guadalupe R	Gulf of Mexico	Lat 29°45'35", long 98°08'05", 0.25 mi below concrete bridge at Camp Hueco at New Braunfels, Comal Co	4/9/54	33.9	
61	Guadalupe R	Gulf of Mexico	Lat 29°45'10", long 98°07'50", about 0.5 mi downstream from Hwy below Rhode's power plant, near New Braunfels, Comal Co	4/9/54	33.4	
64	Hueco Springs	Guadalupe R	Lat 29°45'35", long 98°08'25", 3.8 mi N of New Braunfels, Comal Co	8/31/24	37.3	
				10/8 /37	1.5	
				8/4 /44	61.0	
				9/18/44	56.8	
				1/22/45	90.3	
				2/16/45	92.4	
				3/23/45	80.4	
				4/27/45	84.5	
				5/31/45	77.7	
				7/5 /45	59.0	
				8/9 /45	32.1	
				9/13/45	23.3	
				10/19/45	46.8	
				11/22/45	17.6	
				12/20/45	16.5	
				1/24/46	38.0	
				3/1 /46	71.4	
				4/4 /46	71.3	
				5/9 /46	55.9	
				6/14/46	54.4	
				7/18/46	22.3	
				8/21/46	13.2	
				9/26/46	93.6	
				10/31/46	88.8	
				12/7 /46	85.5	
				1/12/47	96.0	
				2/13/47	88.7	
				3/20/47	77.4	
				4/24/47	64.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
64	Hueco Springs	Guadalupe R	Lat 29°45'35", long 98°08'25", 3.8 mi N of New Braunfels, Comal Co	5/29/47	45.6	
				7/2 /47	25.0	
				8/7 /47	19.3	
				9/11/47	16.9	
				10/16/47	13.3	
				11/22/47	10.1	
				12/18/47	8.7	
				1/22/48	6.6	
				2/26/48	5.8	
				4/1 /48	4.2	
				5/6 /48	3.9	
				6/10/48	5.1	
				7/22/48	2.8	
				8/26/48	1.2	
				9/30/48	0	
				11/5 /48	0	
				12/9 /48	0	
				1/22/49	0	
				2/22/49	0	
				4/1 /49	26.8	
				5/16/49	91.5	
				6/16/49	50.9	
				7/23/49	19.2	
				8/26/49	13.4	
				9/28/49	7.9	
				11/4 /49	14.6	
				12/8 /49	6.5	
				1/12/50	4.4	
				2/16/50	53.3	
				3/22/50	9.6	
4/21/50	5.4					
5/24/50	11.4					
6/28/50	5.3					
8/2 /50	3.2	West spring.				
8/2 /50	0.1	East spring.				
9/9 /50	0.2					
10/11/50	0					
11/15/50	0.5					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
64	Hueco Springs	Guadalupe R	Lat 29°45'35", long 98°08'25", 3.8 mi N of New Braunfels, Comal Co	12/21/50	0	
				1/26/51	0	
				2/28/51	0	
				4/4 /51	0	
				5/11/51	0	
				6/14/51	4.7	
				7/18/51	0	
				8/21/51	0	
				9/27/51	0	
				10/3 /51	0	
				11/6 /51	0	
				12/18/51	0	
				1/22/52	0	
				3/5 /52	0	
				4/11/52	1.4	
				5/14/52	0	
				6/18/52	4.5	
				7/24/52	6.4	
				8/29/52	0	
				9/18/52	85.5	
				9/23/52	82.7	
				10/30/52	10.8	
				12/10/52	55.2	
				1/14/53	57.6	
				2/26/53	11.0	
				4/8 /53	3.9	
				5/20/53	1.3	
				6/23/53	0	
				7/31/53	20.8	
				8/13/53	1.6	
				8/19/53	0	
				9/10/53	86.6	
				10/15/53	12.0	
11/18/53	10.0					
12/21/53	8.5					
1/26/54	4.1					
2/23/54	0.4					
3/3 /54	0.0					
4/9/54	0.0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
64	Hueco Springs	Guadalupe R	Lat 29°45'35", long 98°08'25", 3.8 mi N of New Braunfels, Comal Co	5/13/54	0	
				6/4 /54	0	
				7/14/54	0	
				8/26/54	0	
				10/5 /54	0	
				11/29/54	0	
				2/18/55	0	
				4/27/55	0	
				6/10/55	0	
				10/5 /55	0	
				11/2 /55	0	
				12/7 /55	0	
				1/11/56	0	
				2/17/56	0	
				3/22/56	0	
				4/24/56	0	
				5/30/56	0	
				7/12/56	0	
				8/15/56	0	
				9/28/56	0	
				11/22/56	0	
				12/26/56	0	
1/23/57	0					
2/24/57	21.8					
4/4 /57	15.3					
5/20/57	81.1					
7/2 /57	86.3					
7/29/57	30.8					
8/29/57	15.8					
65	Guadalupe R	Gulf of Mexico	Lat 29°44'35", long 98°06'35", at MKT RR bridge at Gruene about 3 mi NE of New Braunfels, Comal Co	4/9 /54	36.9	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
66	Guadalupe R	San Antonio Bay	Above Comal River near New Braunfels, Comal Co	12/20/98	44	
				8/28/02	11	
				8/31/24	168	
				11/26/24	132	
				8/24/25	25.2	
				8/25/25	24.6	
				8/26/28	13	
69	Comal Springs	Guadalupe R	New Braunfels, Comal Co	1882	375	
				12/20/95	328	
				12/1/96	390	
				1/12/98	286	
				3/18/98	312	
				1898	320	
				1899	310	
				1/20/1900	301	
				2/4/1900	283	
				2/22/1900	305	
				3/8/1900	335	
				3/13/1900	326	
				3/18/1900	326	
				4/1/1900	324	
				4/15/1900	329	
				5/13/1900	433	
				6/5/1900	372	
				12/25/1900	374	
				1901	343	
				2/22/02	333	
				8/26/02	318	
				1903	412	
1904	375					
1905	390					
1906	386					
1910	299					
1911	267					
3/26/15	407					
2/7/21	329					
9/7/21	316					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
69	Comal Springs	Guadalupe R	New Braunfels, Comal Co	6/16/24	406	
				8/1/24	315	
				9/5/24	398	
				10/1/24	333	
				10/28/24	337	
				11/26/24	337	
				3/28/25	316	
				8/24/25	295	
				8/25/25	289	
				10/6/25	304	
				12/2/25	290	
				3/3/26	295	
				10/2/26	329	
				10/27/26	335	
				1/22/27	313	
				3/24/27	298	
				5/7/27	313	
				6/10/27	309	
				6/20/27	304	
				6/21/27	334	
7/16/27	326					
7/26/27	308					
7/26/27	318					
8/18/27	328					
8/24/27	327					
70	Guadalupe R	Gulf of Mexico	0.5 mi S of Seguin, Guadalupe Co	8/30/02	355	
				5/30/11	394	
				10/30/18	328	
71	Ewing Spring	Geronimo Cr	Near Geronimo, Guadalupe Co	8/20/26	0.4	
72	Geronimo Cr	Guadalupe R	At road crossing at Geronimo, Guadalupe Co	8/20/26	1.1	
73	Geronimo Cr	Guadalupe R	At Seguin-Martindale road crossing near Seguin, Guadalupe Co	9/25/18	1.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
74	Geronimo Cr	Guadalupe R	At Seguin-Kinsburg road crossing, 2 mi NE of Seguin, Guadalupe Co	8/20/26	3.7	
75	Guadalupe R	Gulf of Mexico	At highway bridge, 1 mi S of Belmont, Gonzales Co	10/31/18	313	
76	San Marcos R	Guadalupe R	At state highway 2, San Marcos, Hays Co	11/14/94	150	
				12/19/95	89	
				12/2/96	186	
				3/19/98	51	
				1910	95	
				10/3/21	219	
				11/25/21	194	
				1/5/22	172	
				1/25/22	170	
				3/13/22	152	
				3/31/22	187	
				5/17/22	286	
				6/12/22	275	
				7/8 /22	228	
				7/21/22	202	
				8/5/22	168	
				8/23/22	182	
				11/15/22	169	
				2/7/23	128	
				3/24/23	132	
				5/7/23	168	
				7/4/23	157	
				8/16/23	116	
				9/5/23	152	
				9/19/23	165	
				10/18/23	160	
				11/20/23	155	
				1/14/24	252	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
76	San Marcos R	Guadalupe R	At State Hwy 2, San Marcos, Hays Co	3/5/24	254	
				4/25/24	244	
				5/21/24	279	
				6/26/24	185	
				8/1/24	245	
				9/4/24	184	
				10/1/24	197	
				1/31/25	159	
				3/27/25	169	
				7/2/25	116	
				7/20/25	118	
				9/19/25	111	
				10/6/25	124	
				12/3/25	144	
				3/3/26	135	
				6/5/26	236	
				7/12/26	220	
				10/1/26	149	
				10/27/26	142	
				1/5/27	130	
				3/24/27	148	
				5/7/27	142	
				6/10/27	111	
				8/22/27	106	
				9/16/27	120	
				10/15/27	132	
				12/1/27	107	
				2/1/28	125	
				9/4/28	107	
				11/2/28	119	
12/15/28	123					
1/28/29	118					
3/13/29	136					
4/22/29	131					
6/17/29	226					
6/28/29	241					
8/23/29	180					
11/5/29	130					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
76	San Marcos R	Guadalupe R	At State Hwy 2, San Marcos, Hays Co	2/3/30	108	
				3/17/30	116	
				6/6/30	117	
				7/14/30	127	
				8/11/30	128	
				9/17/30	123	
				1/24/31	150	
				2/24/31	173	
				3/21/31	188	
				4/21/31	232	
				5/25/31	181	
				6/22/31	187	
				8/5/31	151	
				9/18/31	143	
				1/20/32	119	
				2/16/32	120	
				3/22/32	159	
				5/4/32	136	
				6/25/32	132	
				7/19/32	135	
				10/6/32	103	
				2/14/33	91.0	
				6/5/33	102	
				7/20/33	111	
				10/31/33	105	
				12/6/33	107	
				1/23/34	103	
				3/29/34	118	
				5/11/34	139	
				7/17/34	119	
11/3/34	102					
1/7/35	111					
3/6/35	102					
5/11/35	118					
6/12/35	171					
9/18/35	116					
11/1/35	145					
12/20/35	134					
2/18/36	116					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
76	San Marcos R	Guadalupe R	At State Hwy 2, San Marcos, Hays Co	4/15/36	104	
				6/13/36	121	
				7/27/36	162	
				12/7/36	125	
				2/12/37	122	
				4/1/37	126	
				5/6/37	120	
				6/22/37	154	
				8/10/37	113	
				9/23/37	110	
				11/1/37	112	
				12/13/37	101	
				2/10/38	157	
				3/23/38	140	
				10/31/38	116	
				12/7/38	106	
				2/1/39	108	
				3/8/39	105	
				4/27/39	106	
				6/15/39	94.8	
				7/22/39	71.0	
				7/27/39	65.1	
				8/28/39	72.8	
				10/4/39	106	
				11/6/39	98.1	
				12/6/39	108	
				1/17/40	122	
				2/19/40	121	
				3/21/40	111	
				4/23/40	108	
5/20/40	101					
6/18/40	97.2					
7/24/40	75.3					
8/22/40	102					
10/20/40	106					
11/17/40	113					
12/7/40	113					
1/19/41	145					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
76	San Marcos R	Guadalupe R	At State Hwy 2, San Marcos, Hays Co	2/16/41	140	
				3/16/41	152	
				4/20/41	178	
				5/17/41	246	
				5/27/41	256	
				6/27/41	243	
				8/11/41	214	
				9/30/41	164	
				11/4/41	162	
				12/5/41	157	
				1/10/42	137	
				2/9/42	130	
				3/16/42	126	
				5/27/42	121	
				7/10/42	136	
				8/8/42	131	
				9/16/42	209	
				11/2/42	218	
				12/10/42	176	
				1/16/43	159	
				2/18/43	135	
				3/31/43	140	
				5/14/43	138	
				6/21/43	136	
				7/31/43	130	
				8/27/43	135	
				10/19/43	125	
				11/22/43	115	
				1/17/44	114	
				2/23/44	165	
3/31/44	237					
4/29/44	202					
6/13/44	246					
7/15/44	213					
8/19/44	190					
9/23/44	157					
10/27/44	157					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
76	San Marcos R	Guadalupe R	At State Hwy 2, San Marcos, Hays Co	12/10/44	155	
				1/13/45	164	
				2/17/45	228	
				3/24/45	233	
				4/28/45	252	
				6/1/45	228	
				7/7/45	184	
				8/11/45	163	
				9/15/45	157	
				10/19/45	169	
				11/24/45	135	
				12/22/45	139	
				1/26/46	141	
				3/2/46	190	
				4/5/46	180	
				5/10/46	165	
				6/15/46	173	
				7/20/46	160	
				8/24/46	160	
				10/14/46	200	
				11/2/46	210	
				12/7/46	238	
				1/13/47	241	
				2/25/47	216	
				3/22/47	219	
				4/26/47	199	
				6/5/47	167	
				7/3/47	151	
				8/9/47	153	
				9/13/47	156	
				10/18/47	126	
				11/24/47	143	
12/20/47	128					
1/24/48	134					
2/28/48	115					
4/7/48	112					
5/8/48	91.2					
6/12/48	53.4					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
76	San Marcos R	Guadalupe R	At State Hwy 2, San Marcos, Hays Co	7/24/48	101	
				8/27/48	103	
				10/2/48	103	
				11/6/48	105	
				12/11/48	93.4	
				1/24/49	104	
				2/21/49	101	
				4/4/49	110	
				5/16/49	166	
				6/18/49	138	
				7/27/49	126	
				8/27/49	123	
				10/1/49	109	
				11/5/49	119	
				12/12/49	123	
				1/14/50	103	
				2/18/50	114	
				3/25/50	119	
				4/27/50	105	
				5/27/50	115	
				7/1/50	118	
				8/4/50	113	
				9/9/50	97.5	
				10/14/50	91.3	
				11/18/50	93.0	
				12/22/50	85.8	
				1/27/51	86.0	
				3/3/51	83.0	
				4/7/51	89.5	
				5/12/51	80.0	
				6/18/51	139	
				7/20/51	104	
8/24/51	97.5					
10/4/51	89.4					
11/8/51	90.4					
12/21/51	84.2					
1/25/52	79.2					
3/7/52	80.3					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
76	San Marcos R	Guadalupe R	At State Hwy 2, San Marcos, Hays Co	4/17/52	92.0	
				5/16/52	87.8	
				6/27/52	110	
				7/28/52	105	
				8/30/52	88.4	
				10/31/52	128	
				12/12/52	145	
				1/19/53	152	
				2/28/53	140	
				4/10/53	127	
				5/20/53	132	
				6/26/53	116	
				8/1/53	102	
				9/11/53	146	
				10/16/53	126	
				11/23/53	150	
				12/22/53	189	
				1/29/54	146	
				2/22/54	136	
				4/1/54	123	
				5/14/54	114	
				6/5/54	107	
				7/19/54	95.5	
				8/27/54	77.8	
				9/6/54	83.9	
				10/4/54	84.7	
				12/7/54	89.5	
				2/22/55	93.6	
				3/2/55	87.1	
				3/9/55	86.2	
				3/16/55	93.6	
				3/23/55	90.9	
3/30/55	81.2					
4/6/55	80.4					
4/13/55	81.8					
4/20/55	77.2					
4/27/55	72.1					
5/4/55	79.8					
5/11/55	74.6					
5/18/55	93.5					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
76	San Marcos R	Guadalupe R	At State Hwy 2, San Marcos, Hays Co	5/25/55	107	
				6/1/55	107	
				6/10/55	97.4	
				7/21/55	94.2	
				8/22/55	80.1	
				10/7/55	73.4	
				11/3/55	75	
				12/9/55	75.3	
				1/13/56	74.0	
				2/17/56	73.7	
				3/23/56	66.9	
				4/26/56	67.4	
				78	Blanco R	San Marcos R
81	Koch Cr Spngs	Blanco R	Lat 30°05'37", long 98°25'36", in Blanco State Park, 50 ft above mouth, at Blanco, Blanco Co	9/8/52	.6	
84	Cypress Cr	Blanco R	Lat 30°02', long 98°07', at Co road, about 500 ft below Jacob's Well, 4.9 mi NW of Wimberley, Hays Co	8/5/24	6.1	
				12/6/37	2.9	
85	Cypress Cr	Blanco R	Lat 29°59', long 98°04', 1,000 ft above mouth, 0.5 mi SW of Wimberley, Hays Co	8/5/24	7.3	
				12/6/37	2.8	
86	Blanco R	San Marcos R	2,000 ft above San Marcos-Wimberley Hwy, near Wimberley, Hays Co	11/15/26	21.1	
				1/6/27	27.7	
87	Blanco R	San Marcos R	Lat 29°56', long 97°54', above Post Road crossing, near Kvlle, Hays Co	3/3/26	15.6	
88	Blanco R	San Marcos R	Lat 29°54'50", long 97°53'50", at U. S. Hwy 81, 3.5 mi NE of San Marcos, Hays Co	9/11/52	86,600	
89	Blanco R	San Marcos R	At State Hwy 80 bridge, near San Marcos, Hays Co	12/24/1900	15	
				2/9/19	96.8	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
90	San Marcos R	Guadalupe R	At Westerfield ford, 6 mi below San Marcos Caldwell-Hays Cos	9/16/1898	86	
				12/24/1900	157	
				1900	150	
				1903	153	
				9/9/02	150	
			1906	145		
91	San Marcos R	Guadalupe R	At Martindale, Caldwell-Guadalupe Cos	2/9/19	205	
92	San Marcos R	Guadalupe R	1 mi W of Fentress, Caldwell-Guadalupe Cos	11/2/18	65.6	
				2/9/19	226	
93	San Marcos R	Guadalupe R	At county road crossing near Prairie Lea, Caldwell-Guadalupe Cos	2/22/02	149	
				9/11/29	172	
				10/3/29	164	
				7/16/47	181	
				7/16/47	177	
			7/16/47	187		
94	Seale Cr	San Marcos R	0.5 mi upstream from State Hwy 80, 2 mi above mouth near Luling, Caldwell Co	9/10/29	6.0	
95	San Marcos R	Guadalupe R	Above Plum Cr, and about 2 mi SW of Luling, Caldwell-Guadalupe Cos	11/2/18	76.4	
				9/11/29	187	
				10/19/31	141	
				7/17/47	186	
				7/17/47	180	
97	Upper Plum Cr	San Marcos R	2,000 ft above Clear Fork, near Luling, Caldwell Co	10/3/29	.8	
98	Clear Fk. Plum Cr	Plum Cr	Lat 29°50', long 97°41', in Lockhart State Park, 2.5 mi SW of Lockhart, Caldwell Co	8/4/37	1.6	
99	Clear Fk. Plum Cr	Plum Cr	2 mi above mouth near Luling, Caldwell Co	9/10/29	.6	
				10/3/29	.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
100	Clear Fk. Plum Cr	Plum Cr	At mouth near Luling, Caldwell Co	9/10/29	1.4	
101	West Fk. Plum Cr	Plum Cr	0.2 mi below San Antonio & Aransas Pass RR near Luling, Caldwell Co	9/10/29 9/10/29	2.0 2.0	
102	West Fk. Plum Cr	Plum Cr	At mouth near Luling, Caldwell Co	9/10/29	2.6	
103	Plum Cr	San Marcos R	At U. S. Hwy 183 near Luling, Caldwell Co	2/8/19 9/10/29 10/3/29	10.8 5.8 6.4	
105	Salt Fk. Plum Cr	Plum Cr	At mouth 3 mi SE of Luling, Caldwell Co	9/10/29	.9	
106	San Marcos R	Guadalupe R	15 ft below low water bridge in Palmetto State Park, at Ottine, Gonzales Co	7/18/47	216	
107	Hot Well (artesian)	San Marcos R	1/4 mi E of Ottine, Gonzales Co	8/4/37	.2	
109	Guadalupe R	Gulf of Mexico	At U. S. Hwy 183 about 1.2 mi S of Gonzales, Gonzales Co	12/5/22 1/29/23 3/24/23 8/12/23 9/10/23 10/31/23 12/2/23 1/22/24 3/16/24 8/10/24 9/12/52 9/13/52	570 773 529 360 1,510 934 7,220 1,640 2,480 984 69,900 45,900	
110	Guadalupe R	San Antonio Bay	At Berchal power dam 3 mi N of Cuero, DeWitt Co	3/1901	551	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
114	Guadalupe R	Gulf of Mexico	Lat 29°03'48", long 97°19'18", at U. S. Hwy 87, 2.6 mi SW of Cuero, DeWitt Co	9/15/52	44,700	
117	San Antonio Springs	San Antonio R	Lat 29°28', long 98°28', just above Hilderbrand St, in San Antonio, Bexar Co	8/31/51 9/6/51 1/15/52	0 0 0	
118	Upper Labor Canal	Diversions from San Antonio R nr Upper Springs	At Intake, Bexar Co	12/21/95 11/30/96	4.0 3.5	
119	Alamo Madre Canal	Diversions from San Antonio R nr Upper Springs	At Intake, Bexar Co.	12/21/95 1/30/96	2.0 0.5	
120	San Antonio R	Guadalupe R	At Grayson St bridge in San Antonio, Bexar Co	1/15/52	5.4	
121	San Antonio R	Guadalupe R	At various sites in vicinity of San Antonio, Bexar Co	12/21/95 11/30/96 9/19/00 11/29/00 9/1910 10/27/27 11/18/27 11/14/29 12/8/33 7/1/35 12/9/38 2/20/39 2/23/39 2/27/39 12/9/38 12/9/38 12/9/38 1/16/51 9/6/51	42 29 94 59 18 21.5 6.4 45.3 40.3 165 36.3 36.6 33.9 34.9 63.4 43.9 95.1 7.5 2.4	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
122	Artesian Well No. 4	San Antonio R	At San Antonio Public Service Co.'s plant on Concepcion Road, at San Antonio, Bexar Co	3/19/28	15.7	
				6/16/42	37.0	
123	Artesian Well No. 2 of San Antonio Public Service Co	San Antonio R	At Concepcion Road plant in San Antonio, Bexar Co	3/19/28	15.7	
				2/20/39	11.2	
				2/23/39	11.2	
				2/27/39	11.0	
124	San Pedro Springs	San Pedro Cr	Lat 29°26'48", long 98°30'03", at San Pedro Park in San Antonio, Bexar Co	1/16/51	.1	
				8/31/51	0	
				1/15/52	0	
125	San Pedro Canal	Diversion from San Pedro Cr at head Springs	At Intake in San Antonio, Bexar Co	12/21/95	6.5	
				11/30/96	8.8	
				9/19/1900	7.0	
130	San Pedro Cr	San Antonio R	Lat 29°24', long 98°30', just below State Hwy 16 (S. Flores St) 1500' above mouth, in San Antonio, Bexar Co	12/21/95	2.8	
				11/30/96	2.9	
				11/19/1900	1.6	
				7/1/35	12.9	
				9/6/51	5.9	
				1/15/52	6.6	
131	San Antonio R	Guadalupe R	Lat 29°22', long 98°29', about 200 ft upstream from U. S. Hwy 281, in San Antonio, Bexar Co	12/30/97	11	
				3/17/98	9	
				June 1899	10	
				9/12/00	125	
				9/18/00	124	
				10/31/01	41	
				12/31/01	41	
				3/12/02	7	
				July 1902	9	
				10/21/02	34	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
131	San Antonio R	Guadalupe R	Lat 29°22', long 98°29', about 200 ft. upstream from U. S. Hwy 281, in San Antonio, Bexar Co	3/16/04	65	
				June 1904	61	
				Sept 1905	117	
				June 1906	54	
				Sept 1910	18	
				Nov. 1911	16	
				9/6/51	49.2	
				1/15/52	30.2	
132	Salado Cr	San Antonio R	Lat 29°31'05", long 98°25'42", at Loop 13 Highway at San Antonio, Bexar Co	1/15/51	0	
				9/5/51	0	
				1/14/52	0	
133	Salado Cr	San Antonio R	Lat 29°30'09", long 98°25'06", at bridge on U. S. Hwy 81 in San Antonio, Bexar Co	1/15/51	.6	
				9/5/51	.2	
				1/14/52	.6	
134	Salado Cr	San Antonio R	Lat 29°29'06", long 98°25'06", at Rittiman road crossing in San Antonio, Bexar Co	1/15/51	.7	
				9/6/51	0	
				1/14/52	.1	
135	Salado Cr	San Antonio R	Lat 29°27'54", long 98°25'30", 500 ft above Farmer's well, in San Antonio, Bexar Co	1/15/51	.2	
				1/14/52	.1	
136	Salado Cr	San Antonio R	Lat 29°27'30", long 98°25'54", about 800 ft above M.K. & T. RR bridge, on SE side of Fort Sam Houston Military Reservation, in San Antonio, Bexar Co	1/14/52	6.6	
137	Salado Cr	San Antonio R	Lat 29°29'05", long 98°25'00", 1 mi below U. W. Hwy 81 near San Antonio, Bexar Co	5/8/19	3.0	At U. S. Hwy 81 crossing.
				7/1/35	1.9	
				7/1/35	4.1	
138	Government Well	Salado Cr	Penstock outlet below turbine, Camp Travis near San Antonio, Bexar Co	5/8/19	9.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
139	Salado Cr	San Antonio R	Below Government well and above Farmers Well, at Camp Travis, near San Antonio, Bexar Co	5/8/19	14.9	
140	Salado Cr	San Antonio R	Just below Farmers well, Camp Travis, near San Antonio, Bexar Co	5/8/19 7/1/35 1/15/51	24.0 28.5 8.6	
141	Salado Cr	San Antonio R	Lat 29°24'24", long 98°25'51", at St. Hedwig road in San Antonio, Bexar Co	1/16/51 2/5/51 8/23/51 1/14/52	10.0 10.1 5.5 8.2	
142	Salado Cr	San Antonio R	Lat 29°19'03", long 98°24'42", at U. S. Hwy 181, SE of San Antonio, Bexar Co	1/15/51 1/14/52	11.7 9.1	
143	Salado Cr	San Antonio R	300 ft above confluence with San Antonio River near San Antonio, Bexar Co	5/18/19	41.6	
144	San Antonio R	Guadalupe R	Lat 29°14'39", long 98°25'00", on Lamm Ranch, 3/4 mi above Medina R, and S of San Antonio, Bexar Co	9/6/51 1/15/52	58.4 74.9	
147	Medina River	San Antonio R	Lat 29°43', long 99°04', 100 ft above Hondo Road, at Bandera, Bandera Co	3/27/55	8.2	
148	Medina River	San Antonio R	Lat 29°41'40", long 98°58'55", about 1,800 ft above Cold Springs wier, near Pipe Cr, Bandera Co	9/4/52	0	
149	Medina R	San Antonio R	Lat 29°41'35", long 98°58'50", just above Cold Spring, near Pipe Creek, Bandera Co	9/4/52	0.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
150	Cold Springs	Medina R	Lat 29°41'20", long 98°58'40", about 3 ft upstream from mouth of river, near Pipe Creek, Bandera Co	9/11/26	7.7	
				12/31/29	7.5	
				6/8/33	10.5	
				9/4/52	.8	
151	Medina R	San Antonio R	At Cold Springs weir above Medina reservoir, near Pipe Creek, Bandera Co	9/6/22	10.4	
				11/6/34	1.1	
				1/9/35	13.1	
				3/3/35	16.2	
				6/9/35	211	
				6/17/48	3.5	
				8/22/51	2.2	
152	Medina R	San Antonio R	0.2 mi above English road crossing, 1.5 mi downstream from former gaging station near Pipe Creek, and 4 mi SW of Pipe Cr, Bandera Co	8/27/43	11.6	
				1/16/52	11.2	
153	Medina R	San Antonio R	Lat 29°41'22", long 98°58'36", (at Bandera Falls) below Pipe Creek, Bandera Co	1/17/51	18.6	
154	Spillway Draw	Medina R	At mouth near Riomedina, Medina Co	12/3/24	15.6	
155	Medina Canal	Medina R	At site of former gaging station near Riomedina, Medina Co	11/6/34	51.9	
				1/9/35	0	
				3/3/35	0	
				3/12/35	50.1	
				5/2/35	26.3	
				6/10/35	0	
				5/10/39	98.6	
				5/11/39	95.7	
				8/25/39	145	
8/25/39	173					
8/25/39	101					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
156	Medina R	San Antonio R	At highway bridge, .8 mi below Medina Reservoir dam, near San Antonio, Medina Co	11/28/50	0	
157	Medina R	San Antonio R	Just below diversion dam near Riomedina, Medina Co	3/8/21	50	
				1/10/27	16.5	
				11/6/34	30.5	
				1/9/35	23.1	
				3/3/35	3.2	
				3/12/35	12.2	
				5/2/35	12.5	
				6/10/35	33.8	
				5/11/39	29.8	
				8/25/39	37.1	
				4/16/48	16.6	
				9/30/48	1.8	
				2/27/50	11.8	
				11/28/50	0.1	
				1/17/51	0	
				8/22/51	1.9	
158	Medina R	San Antonio R	Lat 29°29'54", long 98°54'21", at Haby's road, 1 mi below diversion dam near Riomedina, Medina Co	11/28/50	1.0	
				1/17/51	0	
				8/22/51	0.9	
				6/13/52	0	
159	Medina R	San Antonio R	Lat 29°26'27", long 98°53'54", 3/4 mi W of Riomedina, Medina Co	11/28/50	5.3	
				1/17/51	3.5	
				3/24/53	0.9	
160	Medina R	San Antonio R	At U. S. Highway 90, at Castroville, Medina Co	1/12/37	73.5	
				2/9/51	2.5	
161	Medina Canal	Medina R	1.5 mi upstream from D-1 canal, 3.2 mi W of Lacoste, Medina Co	5/10/39	97.1	
				5/11/39	92.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
162	Medina R	San Antonio R	At State Hwy 346 near Somerset, Bexar Co	11/16/26	17.0	
163	Medina R	San Antonio R	Lat 29°15', long 98°31', above Leon Cr, at old gaging station site near Cassin, Bexar Co	8/23/51 9/7/51 1/15/52	0 0 2.6	
164	Leon Cr	Medina R	Lat 29°26', long 98°37', at Pinn Road, 2 mi N of U. S. Hwy 90 W of San Antonio, Bexar Co	9/7/51 1/16/52	0 0	
165	Leon Cr	Medina R	Lat 29°25', long 98°37', at U. S. Hwy 90 crossing W of San Antonio, Bexar Co	9/7/51 1/16/52	0.1 .2	
166	Leon Cr	Medina R	Lat 29°22', long 98°35', at Loop 13, S side of Kelly Field, and SW of San Antonio, Bexar Co	9/7/51 1/16/52	0.6 1.3	
167	Leon Cr	Medina R	Lat 29°20', long 98°35', 500 ft above Quintana Road and above T. & N.O. RR bridge, SW of San Antonio, Bexar Co	9/7/51 1/16/52	9.4 9.4	
168	Leon Cr	Medina R	At State Hwy 346 near San Antonio, Bexar Co	11/16/26 9/7/51 1/15/52	.9 11.3 9.3	
170	Medina R	San Antonio R	Lat 29°16', long 98°30', about .5 mi below mouth of Leon Cr at Cassin, Bexar Co	11/16/26 6/16/48 8/31/51 9/7/51 1/15/52	15.8 3.9 10.3 13.2 17.1	
171	Medina R	San Antonio R	Below Mitchell Lake outlet and 2.5 mi below San Antonio-Pleasanton highway, Bexar Co	11/17/26	17.0	
172	Medina R	San Antonio R	.5 mi upstream from mouth and about 15 mi SE of San Antonio, Bexar Co	12/9/38	46.3	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
173	San Antonio R	Guadalupe R	Lat 29°13'30", long 98°21'30" (300' above County road) at County road bridge, about 3.0 mi SW of Elmendorf, Bexar Co	2/21/56	102	
175	San Antonio R	Guadalupe R	Lat 29°11'30", long 98°13'00", (about 1/4 mi below County road), about 6.0 mi NW of Floresville, Wilson Co	2/21/56	94.9	
176	San Antonio R	Guadalupe R	Lat 29°06'30", long 98°10'30", (200' below FM 97) near Floresville, Wilson Co	2/22/56	104	
180	Unnamed Spring	W. Fk. Cibolo Cr	1.5 mi above confluence of E. & W. Forks; 3 mi N of Muleshoe ranch, and 10 mi NW of Bracken, Bexar Co	2/5/30	0.1	
181	E. Fk. Cibolo Cr	San Antonio R	10 mi N.W. of Bracken, Bexar Co	2/5/30	0.1	
182	Cibolo Cr	San Antonio R	Just below confluence of East & West Forks, 1.5 mi N of Muleshoe Ranch, 8.5 mi NW of Bracken, Bexar-Comal Cos	2/5/30	0	
183	Cibolo Cr	San Antonio R	Lat 29°33'05", long 98°16'20", at S.P. RR at Schertz, Bexar-Guadalupe Cos	6/16/48		
184	Cibolo Cr	San Antonio R	Lat 29°32'30", long 98°15'30", 1 mi downstream from S.P. RR near Schertz, Bexar-Guadalupe Cos	6/16/48	1.5	
185	Cibolo Cr	San Antonio R	Lat 29°33'05", long 98°13'45", about 1 mi S of Cibolo, 4 mi downstream from S.P. RR at Schertz, Bexar-Guadalupe Cos	6/16/48	1.2	
186	Cibolo Cr	San Antonio R	Lat 29°18', long 98°04', 0.7 mi above swimming pool, 1 mi above County road, near Sutherland Springs, Wilson Co	8/17/49	12.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

GUADALUPE RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
187	Cibolo Cr	San Antonio R	Lat 29°17', long 98°07', 0.5 mi below swimming pool, 0.2 mi above County road, near Sutherland Springs, Wilson Co	8/17/49	14.1	
188	Cibolo Cr	San Antonio R	18 mi above mouth, near Kosciusco, Wilson Co	4/16/26	24.3	
189	Cibolo Cr	San Antonio R	1.4 mi above mouth, near Panna Maria, Karnes Co	4/15/26	36.1	
190	San Antonio R	Guadalupe R	Lat 28°32', long 97°02', 300 ft below Hwy 77, 2 mi SW of McFaddin, Refugio-Victoria Cos	2/7/51 3/9/51	302 165	
191	Guadalupe R	Gulf of Mexico	Lat 28°28'42", long 96°51'42", at State Hwy 35, 2 mi NE of Tivoli, Refugio Co, Calhoun-Refugio Cos	2/7/51 3/8/51 3/9/51 3/9/51 3/10/51 3/10/51 3/11/51 3/12/51	586 560 557 573 639 626 647 665	
192	Calhoun Co. Irrig. Co.'s Canal	Guadalupe R	300 ft below pumps and about 15 mi W of Port Lavaca, Calhoun Co	6/13/47 6/13/47 7/1/47 7/16/48 7/16/48 9/20/48 9/20/48 9/20/48 9/20/48	161 180 196 250 51.5 270 263 48.4 113	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
2	Nueces R	Gulf of Mexico	At Barksdale, Edwards-Real Co	4/6/06	24	
3	Nueces R	Gulf of Mexico	At first crossing of State Highway 55, 4 mi above Camp Wood, Edwards-Real Co	1/6/37	49.2	
4	Camp Wood Spring	Nueces R	3 mi below Barksdale, Real Co	4/6/06	3	
5	Nueces R	Gulf of Mexico	At Shoe Peg Mountain, 8 mi below Barksdale, Uvalde Co	4/6/06	46	
6	Nueces R	Gulf of Mexico	Lat 29°37', long 100°00', at Highway 55, 3.5 mi below Camp Wood, Uvalde Co	1/6/37 7/30/49 9/7/52 8/23/53	108 47.9 4.6 2.9	
7	Nueces R	Gulf of Mexico	At Laguna, Uvalde Co	4/6/06	39	
8	Nueces Canal	Diverts fr Nueces R	At Uvalde-Laguna road crossing, 19 mi NW of Uvalde, Uvalde Co	12/11/27 12/13/27	10.7 1.5	
9	Nueces R	Gulf of Mexico	500 ft upstream from nineteen mi crossing on U. S. Hwy 83-B, 1.6 mi SE of Laguna, Uvalde Co	8/14/39	154	
10	Nueces R	Gulf of Mexico	1.8 mi downstream from Nineteen mile crossing, 3 mi S of Laguna, Uvalde Co	8/15/39	150	
11	Nueces R	Gulf of Mexico	5.4 mi upstream from W. Nueces R, 5.2 mi SE of Laguna, Uvalde Co	8/15/39	131	
12	Nueces R	Gulf of Mexico	3.8 mi upstream from W. Nueces R, 6.8 mi SE of Laguna, Uvalde Co	8/16/39	114	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
14	Nueces R	Gulf of Mexico	Just above mouth of West Nueces R near Uvalde, Uvalde Co	10/4/27	236	
				10/5/27	120	
				10/6/27	73.4	
				8/16/39	84.1	
15	W. Nueces R	Nueces R	In vicinity of Kickapoo Springs, Edwards Co	6/18/31	7.4	
				5/29/31	20.7	
				6/18/31	13.3	
				3/20/24	20.4	
				6/18/31	20.2	
				6/18/31	17.3	
				3/20/24	0	
				6/18/31	0	
16	Kickapoo Springs	W. Nueces R	Lat 29°45', long 100°24', at Thurman Road, about 21 mi SW of Rock Springs, Edwards Co	5/29/31	2.0	
				6/18/31	1.9	
				9/9/52	1.5	
				8/21/53	1.3	
17	W. Nueces R	Nueces R	Lat 29°43', long 100°25', about 24 mi SE of Rock Springs, Edwards Co	9/9/52		
18	W. Nueces R	Nueces R	At Hillcoat Ranch crossing 57 mi above mouth, Kinney Co	6/18/31	0	
19	W. Nueces R	Nueces R	In vicinity of Silver Lake, Kinney Co	3/20/24	.8	
				6/19/31	2.2	
				6/19/31	4.8	
				6/19/31	5.6	
				6/19/31	0	
				6/19/31	6.1	
6/19/31	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
20	Silver Lake Spring	W. Nueces R	At Silver Lake, 48.8 mi above mouth of W. Nueces R, Kinney Co	6/19/31	6.1	
21	Schwandners Spring	W. Nueces R	Lat 29°32'30", long 100°15'00", 16.3 mi NW of Laguna, Kinney Co	6/28/39	2.2	
				12/13/39	2.6	
				1/26/40	2.7	
				4/24/40	2.7	
				5/29/40	4.3	
				6/22/40	3.4	
				7/22/40	3.9	
				8/20/40	4.3	
				9/20/40	3.1	
				10/14/40	3.0	
23	Live Oak Cr	W. Nueces R	Lat 29°28'30", long 100°06'40", 2.3 mi N of Live Oak School, 7.5 mi NW of Laguna, Kinney Co	6/28/39	0.3	
				12/13/39	1.5	
				1/26/40	1.5	
				4/24/40	1.0	
				5/29/40	6.7	
				6/22/40	2.3	
				7/22/40	2.0	
				8/20/40	14.6	
				9/20/40	0.8	
				10/14/40	0.7	
				5/15/41	15.1	
				6/17/41	3.4	
				7/19/41	1.3	
				8/16/41	1.5	
				9/16/41	6.2	
				10/23/41	0.8	
				12/13/41	1.3	
24	W. Nueces R	Nueces R	In vicinity of Brackettville-Laguna Hwy crossing, Uvalde Co	6/19/31	1.4	
				6/19/31	10.3	
				6/19/31	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
25	W. Nueces R	Nueces R	Lat 29°24'05", long 100°04'35", 4.4 mi downstream from Live Oak Cr, 15.5 mi downstream from gaging station nr Brackettville, 23 mi NE of Brackettville, Uvalde Co	10/23/43	0	
26	W. Nueces R	Nueces R	At Mustang Water Hole, 8 mi N of Cline, and 10 mi above mouth, Uvalde Co	6/20/31	0	
27	W. Nueces R	Nueces R	At mouth 10 mi NW of Uvalde, Uvalde Co	10/3/27 10/4/27 10/5/27 8/17/39 5/23/40 6/17/40 7/17/40 8/13/40	100 2.0 0 0 0 0 0 0	
28	Nueces R	Gulf of Mexico	Just downstream from W. Nueces R, 11.5 mi NW of Uvalde, Uvalde Co	8/17/39 5/23/40 6/17/40 7/17/40 8/13/40	47.3 60.9 36.3 0 0	
29	Nueces R	Gulf of Mexico	1.6 mi downstream from W. Nueces R, 10 mi NW of Uvalde, Uvalde Co	8/17/39	20.1	
30	Nueces R	Gulf of Mexico	0.3 mi downstream from T. & N.O. RR bridge, 7.5 mi W of Uvalde, Uvalde Co	8/18/39	4.7	
31	Nueces R	Gulf of Mexico	0.5 mi downstream from T. & N.O. RR bridge, 7.5 mi W of Uvalde, Uvalde Co	8/18/39	0	
32	Nueces R	Gulf of Mexico	At U. S. Hwy 90, 7 mi W of Uvalde, Uvalde Co	8/18/39	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
33	Nueces R	Gulf of Mexico	1.2 mi downstream from U. S. Hwy 90, 7 mi W of Uvalde, Uvalde Co	8/18/39	0	
34	Nueces R	Gulf of Mexico	At Tom Nunn Hill nr Uvalde, Uvalde Co	9/17/00 9/29/27 9/30/27 8/18/39 8/19/39	18 0 0 18.2 26.6	
35	Nueces R	Gulf of Mexico	2 mi upstream from present gaging station, below Uvalde, 8.5 mi SW of Uvalde, Uvalde Co	8/19/39	24.7	
36	Unnamed Spring	Nueces R	1.5 mi upstream from present gaging station, "Nueces River below Uvalde", 1.4 mi above old Uvalde-Eagle Pass Crossing, Uvalde Co	8/19/39	1.5	
37	Unnamed Spring	Nueces R	300 ft downstream from Spring, 1.4 mi below Uvalde-Eagle Pass Crossing, 1.5 mi upstream from present gaging station, Nueces River below Uvalde, Uvalde Co	8/19/39	0.8	
38	Nueces R	Gulf of Mexico	1.5 mi downstream from present gaging station, "Nueces River below Uvalde", 9 mi SW of Uvalde, Uvalde Co	8/21/39	30.2	
39	Nueces R	Gulf of Mexico	At Pulliam Ranch house, 11 mi SE of Uvalde, Uvalde Co	12/21/27 8/22/39	7.8 23.1	
40	Nueces R	Gulf of Mexico	1 mi downstream from Old Uvalde-La Pryor road, 7 mi N of La Pryor, Uvalde Co	8/22/39	22.1	
41	Nueces R	Gulf of Mexico	At gas well, 5 mi NE of La Pryor, Uvalde Co	8/22/39	16.8	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
42	Nueces R	Gulf of Mexico	1,200 ft downstream from Batesville-La Pryor road, 3 mi E of La Pryor, Zavala Co	8/23/39	4.8	
43	Nueces R	Gulf of Mexico	3.3 mi downstream from Batesville-La Pryor road, 4.5 mi SE of La Pryor, Zavala Co	8/23/39	16.8	
44	Dr. Graham's Artesian Well	Nueces R	At La Pryor, Zavala Co	12/12/27	1.0	
45	Nueces R	Gulf of Mexico	3.6 mi upstream from Mitt-Smith crossing, 7 mi S of La Pryor, Zavala Co	8/25/39	16.9	
46	Nueces R	Gulf of Mexico	Lat 28°50', long 99°46', on Little Ranch, 5.7 mi SE of La Pryor, Zavala Co	3/28/52	1.7	
47	Nueces R	Gulf of Mexico	At Mitt-Smith crossing 9.5 mi S of La Pryor, Zavala Co	8/25/39	18.5	
48	Nueces R	Gulf of Mexico	At former Cinonia Gaging Station, 7.2 mi N of Crystal City, Zavala Co	5/28/31	138	
49	Nueces River	Gulf of Mexico	3.3 mi downstream from Mitt-Smith crossing, 11.5 mi S of La Pryor, Zavala Co	8/25/39	18.2	
50	Nueces R	Gulf of Mexico	On Thoreen-Walker Ranch, 13.5 mi S of La Pryor, Zavala Co	8/26/39	19.5	
51	Carrizo Cr	Nueces R	Near Carrizo Springs, Dimmit Co	12/30/01	1.3	
52	Big Springs	Frio R	Lat 29°51'45", long 99°48'36", about 3 mi upstream from Dry Prong, about 10 mi N-NW of Leakey, Real Co	8/23/53	1.9	
54	Frio R	Nueces R	0.5 mi below Leakey, Real Co	5/12/25	11.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
55	Frio River	Nueces R	At Rio Frio-Leakey road, 2.3 mi S of Leakey, Real Co	5/12/25	19.7	
				8/26/43	13.0	
				9/7/52	4.6	
56	Rio Frio Canal	Diverts fr Frio R	Near Rio Frio, Real Co	5/12/25	5.2	
57	Frio R	Nueces R	At Rio Frio, above mouth of Little Frio, Real Co	5/12/25	16.1	
58	Cold Springs	Frio R	Lat 29°36'24", long 99°44'22", about 2 mi S of Rio Frio, Real-Uvalde Cos	8/23/53	0	
59	Frio R	Nueces R	Lat 29°28'45", long 99°41'50", 1.5 mi below Concan, Uvalde Co	7/29/25	6.3	
				8/26/43	18.2	
60	Frio R	Nueces R	At Concan-Uvalde highway, 5.5 mi below Concan, Uvalde Co	5/13/25	.5	
61	Frio R	Nueces R	3 mi above U. S. Hwy 90, 5 mi NW of Knippa, Uvalde Co	1/7/37	0	
62	Frio R	Nueces R	At U. S. Hwy 90, 0.6 mi above Dry Frio R, and 10 mi NE of Uvalde, Uvalde Co	8/9/41	283	
				8/13/41	0	
				9/13/41	51.8	
				10/21/41	0	
				10/26/41	4.5	
				12/11/41	0	
				1/24/42	0	
				3/12/42	0	
				4/21/42	0	
				5/20/42	0	
				6/15/42	0	
				7/2/42	0	
				7/16/42	0	
8/17/42	0					
9/15/42	0					
10/26/42	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
62	Frio R	Nueces R	At U. S. Hwy 90, 0.6 mi above Dry Frio R, and 10 mi NE of Uvalde, Uvalde Co	12/11/42	0	
				3/6/43	0	
				4/24/43	0	
				6/3/43	0	
				7/13/43	0	
				8/20/43	0	
				9/21/43	0	
				10/11/43	0	
				12/3/43	0	
				1/15/44	0	
				2/22/44	0	
				3/28/44	0	
				5/3/44	0	
				5/29/44	0	
				7/10/44	0	
				8/14/44	0	
				9/22/44	0	
				10/9/44	0	
				11/20/44	0	
				1/8/45	0	
				2/18/45	0	
				3/30/45	0	
				5/9/45	0	
				6/15/45	0	
				7/22/45	0	
				9/11/45	0	
				10/25/45	0	
				12/3/45	0	
				1/12/46	0	
				2/20/46	0	
				3/31/46	0	
				5/3/46	0	
6/9/46	0					
7/13/46	0					
8/21/46	0					
10/15/46	0					
10/24/46	0					
12/5/46	0					
1/17/47	0					
3/2/47	0					
4/5/47	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
62	Frio R	Nueces R	At U. S. Hwy 90, 0.6 mi above Dry Frio R, and 10 mi NE of Uvalde, Uvalde Co	5/9/47	0	
				6/19/47	0	
				8/3/47	0	
				9/13/47	0	
				10/23/47	0	
				11/21/47	0	
				1/13/48	0	
				2/22/48	0	
				3/27/48	0	
				5/9/48	0	
				6/11/48	0	
				7/29/48	0	
				9/2/48	0	
				10/11/48	0	
				11/22/48	0	
				12/19/48	0	
				2/8/49	0	
				3/6/49	0	
				4/15/49	0	
				5/23/49	0	
				6/26/49	0	
				7/31/49	0	
				8/12/49	0	
				9/24/49	0	
				11/6/49	0	
				12/7/49	0	
				1/14/50	0	
				2/16/50	0	
				3/22/50	0	
				4/27/50	0	
5/25/50	0					
6/28/50	0					
8/10/50	0					
9/23/50	0					
10/19/50	0					
11/18/50	0					
12/21/50	0					
2/1/51	0					
3/15/51	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
62	Frio R	Nueces R	At U. S. Hwy 90, 0.6 mi above Dry Frio R, and 10 mi NE of Uvalde, Uvalde Co	4/19/51	0	
				5/20/51	0	
				6/27/51	0	
				8/8/51	0	
				8/29/51	0	
				10/12/51	0	
				11/28/51	0	
				1/8/52	0	
				2/14/52	0	
				3/19/52	0	
				5/1/52	0	
				6/14/52	0	
				7/31/52	0	
9/5/52	0					
63	Dry Frio R	Frio R	At highway crossing, 0.5 mi below Reagan Wells, Uvalde Co	1/7/37	17.7	
65	Dry Frio R	Frio R	Lat 29°30'18", long 99°47'00", nr Aldine School, about 5 mi SE of Reagan Wells, Uvalde Co	1/18/51	4.6	
				3/15/51	5.0	
				4/19/51	7.5	
				5/20/51	5.1	
				6/27/51	1.8	
				8/8/51	0.4	
				8/29/51	0.2	
				10/12/51	4.9	
				11/28/51	5.7	
				1/8/52	3.8	
				2/14/52	3.4	
				3/19/52	3.7	
				5/2/52	10.5	
6/14/52	7.9					
7/31/52	.7					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
66	Dry Frio R	Frio R	At U. S. Hwy 90, 5 mi W of Knippa, Uvalde Co	1/7/37	0	
67	Frio R	Nueces R	Just below Blackwater Hole, about 5 mi below Dry Frio R, and 7 mi below Knippa, Uvalde Co	1/8/37	0	
69	Frio R	Nueces R	Just above Sabinal R, 9.5 mi NW of Frio Town, Uvalde Co	1/10/37	1.1	
70	Sabinal R	Frio R	Near Vanderpool, Bandera Co	5/7/25	1.5	
71	Sabinal R	Frio R	75 ft above Anglin Cr, and about 1 mi above Utopia, Uvalde Co	7/18/31 1/12/37	16.0 30.5	
73	Sabinal R	Frio R	At first road crossing about 4 mi below Utopia, Uvalde Co	5/7/25 1/12/37	2.8 53.8	
75	Sabinal R	Frio R	14.7 mi N of Sabinal, Uvalde Co	1/12/37	63.4	
76	Sabinal R	Frio R	12.5 mi N of Sabinal, Uvalde Co	1/12/37	65.2	
77	Sabinal R	Frio R	10.6 mi N of Sabinal, Uvalde Co	1/11/37	66.4	
78	Sabinal R	Frio R	At Sabinal, Uvalde Co	12/23/95	.6	
79	Sabinal R	Frio R	At U. S. Hwy 90, 1 mi W of Sabinal, Uvalde Co	1/11/37	16.4	
80	Sabinal R	Frio R	2.7 mi S of Sabinal, Uvalde Co	1/11/37	12.6	
81	Sabinal R	Frio R	150 ft above mouth, and 9.5 mi NW of Frio Town, Uvalde Co	1/10/37	8.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
82	Frio R	Nueces R	450 ft below mouth of Sabinal R, about 9.5 mi NW of Frio Town, Uvalde Co	1/10/37	9.1	
83	Hondo Cr	Frio R	Below Williams Cr, and about 1 mi below Tarpley, Bandera Co	7/9/31 1/11/37 8/25/43	7.4 12.4 1.2	
86	Hondo Cr	Frio R	Lat 29°35'06", long 99°15'08", 0.3 mi below road crossing to Rothe School, and about 5 mi SE of Tarpley, Medina Co	6/26/45 *6/12/52	8.3 34.7	*Near USBR damsite, 1/4 mi above R. W. D-puv ranch house.
88	Hondo Cr	Frio R	Lat 29°35', long 99°15', at low-water crossing, 250 ft below old concrete dam, about 5 mi S of Tarpley, Medina Co	1/17/51 1/7/52	0.6 0	
89	Hondo Cr	Frio R	Lat 29°33', long 99°14', at low-water bridge, S of Garrison Ranch house, 14.7 mi N of Hondo, Medina Co	7/9/31 8/25/43 6/12/52	13.9 1.5 25.5	
90	Hondo Cr	Frio R	At outlet of pool between 2nd & 3rd Tarpley-Hondo road crossing, 7.5 mi SE of Tarpley, Medina Co	8/25/43	.1	
91	Hondo Cr	Frio R	At 3rd Tarpley-Hondo road crossing, 8.0 mi SE of Tarpley, Medina Co	8/25/43	0	
92	Hondo Cr	Frio R	At first low-water crossing on Hondo-Tarpley road, about 12 mi N of Hondo, Medina Co	7/9/31 6/12/52	6.2 6.4	
93	Hondo Cr	Frio R	Lat 29°27', long 99°11', at Schlentz low-water crossing about 8 mi N of Hondo, Medina Co	7/9/31 6/12/52	0 0	
96	S. Verde Cr	Verde Cr	Lat 29°35', long 99°07', at J. Short Ranch crossing, 16.4 mi N of Hondo, Medina Co	6/13/52	1.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
97	E. Branch Verde Cr	Verde Cr	Lat 29°35', long 99°05', 16.4 mi N of Hondo, Medina Co	6/13/52	0	
98	Verde Cr	Hondo Cr	Lat 29°31', long 99°05', below Grodt crossing, 12.2 mi N-NE of Hondo, Medina Co	6/13/52	0	
99	Verde Cr	Hondo Cr	Lat 29°22', long 99°03', 0.4 mi above mouth, and about 4 mi NE of Hondo, Medina Co	1/10/37 1/16/52	1.3 .2	
100	Hondo Cr	Frio R	Five mi E of Hondo, at U. S. Hwy 90, Medina Co	1/10/37	2.1	
101	Hondo Cr	Frio R	Lat 29°13', long 99°04', about 9.5 mi SE of Hondo, Medina Co	1/16/52	0.1	
102	Seco Cr	Hondo Cr	At Utopia-Tarpley road, 8.9 mi NE of Utopia, Bandera Co	1/12/37	3.5	
103	Seco Cr	Hondo Cr	Lat 29°34', long 99°24', at Patton Ranch Headquarters, 17.2 mi N of D'Hanis, Medina Co	6/12/52	15.2	
104	Seco Cr	Hondo Cr	Lat 29°29', long 99°23', at Woodward Ranch Headquarters, 13.1 mi N of D'Hanis, Medina Co	6/12/52	0.0	
106	Seco Cr	Hondo Cr	Lat 29°26', long 99°17', at D'Hanis-Utopia road, 7.4 mi N of D'Hanis, Medina Co	6/12/52	0	
108	Hondo Cr	Frio R	Just above mouth, and 6 mi NW of Pearsall, Frio Co	1/8/37	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
109	Frio R	Nueces R	3 mi above mouth and 2.5 mi W of Derby, Frio Co	4/5/37	6.7	
110	Frio R	Nueces R	Just above mouth and 2.4 mi SW of Derby, Frio Co	1/8/37	17.7	
111	Leona R	Frio R	At Hwy bridge about 2 mi S of Uvalde, Uvalde Co	12/23/95	0	
				12/23/95	11	
				Jan. 1898	0	
				6/28/99	0	
				9/17/00	5	
				3/15/04	22	
				Aug. 1905	13	
				Apr. 1906	7	
				9/13/10	8.4	
				Nov. 1911	0	
				12/10/27	0.9	
				2/7/39	12.8	
				3/13/39	13.0	
				4/25/39	11.1	
				6/2/39	9.2	
				8/2/45	1.0	
112	Leona Valley Live Stock & Irrig. Co.'s Canal	Leona R	4 mi below Uvalde, Uvalde Co	4/4/25	5.6	
113	Leona R	Frio R	Just below L. V. Livestock and Irrig. Co.'s dam, 4 mi below Uvalde, Uvalde Co	4/4/25	2.9	
114	Kincaid Canal	Leona R	300 ft below headgates, and 10 mi below Uvalde, Zavala Co	8/2/45	2.9	
115	Leona R	Frio R	1 mi below Kincaid Dam, and about 13.5 mi below Uvalde, Zavala Co	8/2/45	11.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
116	Leona R	Frio R	At Hackberry crossing, 4 mi above Batesville, Zavala Co	4/3/25	12.2	
117	Batesville Canal	Leona R	At Batesville, Zavala Co	8/3/45	2.0	
118	Leona R	Frio R	At former gaging station near Divot, Frio Co	1/21/31	1.9	
119	Leona R	Frio R	4 mi above mouth, near Derby, Frio Co	4/5/37	47.6	
120	Leona R	Frio R	200 ft above mouth, and 2.4 mi SW of Derby, Frio Co	1/8/37	40.3	
121	Bennett's Artesian Well	Frio R	About 3 mi S of Derby, Frio Co	9/17/27 9/17/27	2.1 2.0	
122	Frio R	Nueces R	At dam site, 7 mi N of Los Angeles, about 15 mi NE of Cotulla, Frio Co	11/5/35	39.2	
123	Frio R	Nueces R	Lat 28°27', long 98°53', at road crossing, 5 mi W of Fowlerton, La Salle Co	1/5/37 5/16/49	53.7 15.6	
124	Frio R	Nueces R	Lat 28°31', long 98°25', about 1 mi above San Miguel Cr, near Tilden, McMullen Co	5/17/49	39.6	
126	San Miguel Cr	Frio R	Lat 28°31', long 98°26', about 1 mi above mouth near Tilden, McMullen Co	5/17/49	16.0	
127	Frio R	Nueces R	Lat 28°30', long 98°12', 200 yards above mouth of Atascosa River near Three Rivers, Live Oak Co	5/17/49	98.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
129	Atascosa R	Frio R	Lat 28°44', long 98°18', about 1 mi S of Campbellton, Atascosa Co	8/5/51	1.3	
				8/5/51	3.3	
				8/5/51	4.8	
				8/6/51	6.3	
				8/6/51	7.0	
				8/6/51	8.4	
				8/7/51	10.4	
				8/9/51	9.3	
				8/12/51	9.2	
				8/15/51	9.1	
				8/17/51	9.3	
				8/21/51	9.3	
				8/23/51	8.7	
				8/24/51	8.9	
8/28/51	9.2					
8/30/51	9.1					
130	Atascosa R	Frio R	Lat 28°31', long 98°12', about 4 mi N of Three Rivers, Live Oak Co	8/3/51	0	
				8/5/51	0	
				8/7/51	0	
				8/8/51	7.1	
				8/8/51	7.6	
				8/10/51	7.5	
				8/12/51	6.6	
				8/16/51	7.2	
				8/21/51	7.5	
				8/23/51	7.1	
				8/27/51	6.4	
				8/29/51	6.9	
				8/31/51	6.9	
9/6/51	0.1					
131	Frio R	Nueces R	1 mi below mouth of Atascosa R, and 2 mi above Three Rivers, Live Oak Co	9/9/24	0	
				8/9/51	6.7	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

NUECES RIVER BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
132	Nueces R	Gulf of Mexico	Lat 28°23', long 98°07', about 4 mi S of Oakville, Live Oak Co	8/12/51	0.8	
				8/15/51	7.8	
				8/16/51	5.8	
				8/18/51	5.5	
				8/22/51	6.9	
				8/24/51	5.9	
				8/28/51	5.3	
				8/31/51	4.9	
133	Nueces R	Gulf of Mexico	Lat 28°18', long 98°02', about 1 mi N of Mikeska, Live Oak Co	8/15/51	1.0	
				8/16/51	3.5	
				8/16/51	4.5	
				8/16/51	5.1	
				8/16/51	6.1	
				8/16/51	6.0	
				8/18/51	5.1	
				8/22/51	9.1	
				8/24/51	6.0	
				8/27/51	4.9	
				8/29/51	5.2	
				8/31/51	4.9	
				9/1/51	4.6	
9/7/51	2.0					
9/8/51	2.4					
134	Nueces R	Gulf of Mexico	At Hwy crossing, .5 mi below Lake Corpus Christi, and 2 mi S of Mathis, Jim Wells - San Patricio Co	11/27/30	301	
135	Nueces R	Gulf of Mexico	Lat 27°54', long 97°42', 6.5 mi NW of Calallen, Nueces-San Patricio Cos	9/5/39	130	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
1	Rio Grande	Gulf of Mexico	At former gaging station at Tornillo bridge near Fabens, El Paso Co	8/31/31	195	
				10/10/32	146	
				5/23/32	37.3	
2	Hudspeth Canal	Diverts from Tornillo Canal	At head, 2 mi SE of Alamo Alto, Hudspeth Co	9/1/31	128	
				1/10/32	0	
				5/24/32	78.8	
				7/30/32	129	
3	Rio Grande	Gulf of Mexico	At former gaging station below old Fort Quitman near Finlay, Hudspeth Co	9/1/31	100	
				1/9/32	129	
				5/23/32	121	
				7/30/32	247	
4	"A" Drainage Ditch	Pecos River	Nr Carlsbad, Eddy Co, New Mex.	1/15/25	1.3	
5	"B" Drainage Ditch	Pecos River	Nr Loving, Eddy Co, New Mex.	1/15/25	1.6	
6	Cass Draw	Pecos River	Nr Loving, Eddy Co, New Mex.	1/15/25	3.5	
7	Black River	Pecos River	Nr Malaga, Eddy Co, New Mex.	1/16/25	10.0	
8	Pecos River	Rio Grande	At former gaging station "Pecos River nr Angeles", 2 mi N of Texas-New Mexico State line, and 8-1/2 mi SW of Angeles, Eddy Co, New Mex.	10/22/38	205	
				1/5/39	191	
				3/3/39	213	
				5/24/39	133	
				2/9/40	100	
				3/5/40	91.6	
				3/26/40	85.6	
				4/24/40	81.6	
				6/11/40	117	
				7/16/40	98.6	
8/15/40	141					
9/5/40	110					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
8	Pecos River	Rio Grande	At former gaging station "Pecos River nr Angeles", 2 mi N of Texas-New Mexico State line, and 8-1/2 mi SW of Angeles, Eddy Co, New Mex.	10/2/40	147	
				11/5/40	124	
				12/3/40	121	
				1/7/41	136	
				2/4/41	155	
				3/5/41	84.5	
				4/17/41	76.3	
				8/6/43	110	
				9/9/43	191	
9	Delaware R	Pecos River	At mouth nr Angeles, Eddy Co, New Mex.	9/5/00	4.0	
				9/9/24	.2	
				1/16/25	2.0	
10	Pecos River	Rio Grande	At New Mexico damsite, 1/2 mi above Texas-New Mexico State line, and 3/4 mi E of Corral, Eddy Co, New Mex.	7/24/25	49.0	
11	Pecos River	Rio Grande	Dam site No. 2 (below Red Bluff Dam), 4 mi N of Orla, Loving-Reeves Cos	7/24/25	47.6	
				3/23/37	337	
				2/4/41	.7	
				2/24/41	45.4	
				2/24/41	73.0	
				3/6/41	1.4	
				3/24/41	0.8	
				4/1/41	128	
				4/1/41	168	
				4/2/41	309	
				4/2/41	463	
				4/10/41	555	
				4/17/41	702	
				4/30/41	126	
				5/8/41	43.5	
8/8/41	444					
8/21/41	252					
9/11/41	256					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
12	Pecos River	Rio Grande	At Dam site No. 3, 5 mi NE of Orla, Loving-Reeves Cos	7/24/25	47.2	
13	Pecos River	Rio Grande	Sand Lake Dam site, 1.5 mi above Riverton, Loving-Reeves Cos	10/18/21	249	
14	Porterville Canal	Diverts from Pecos River	Just below pump nr Porterville, Loving Co	7/31/23 5/3/24 6/5/24 7/25/24 5/3/24 6/8/24	5.5 5.4 5.8 6.5 4.5 7.0	
15	Pecos River	Rio Grande	Just above Farmers Independent Canal, 5 mi S of Porterville, Reeves-Ward Cos	8/14/24	41.0	
16	Farmers Independent Canal	Pecos River	Nr Barstow, Ward Co	12/10/32 12/10/32	45.7 <u>a</u> 30.9 <u>b</u>	<u>a</u> 450 ft below headgates <u>b</u> 5.5 mi below headgates
17	Boxley Canal	Diverts from Pecos River	At pump nr Barstow, Ward Co	3/25/22 7/13/22 6/23/23 7/12/23 7/27/23 8/9/23 8/23/23	12.5 12.5 11.5 11.0 9.4 9.4 9.8	
18	Barstow Canal	Pecos River	Nr Barstow, Ward Co	12/9/32 12/9/32	90.9 <u>a</u> 86.9 <u>b</u>	<u>a</u> 600 ft below headgates <u>b</u> 7.2 mi below headgates, 0.9 mi above No. 3 take-out canal
19	Pecos River	Rio Grande	At Highway 80 nr Pecos, Reeves-Ward Cos	6/14/22 8/8/22 10/4/55	443 11.6 1,490	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
20	Gipson's Artesian Well	Pecos River	3 mi W of Pecos, Reeves Co	9/13/33	2.6	
21	Farnum Well	Pecos River	.8 mi E of Barstow, Ward Co	9/21/33	2.5	
21-a	Young Bell's Well	Pecos River	1.3 mi E of Barstow, Ward Co	5/20/40	2.3	
22	Drain Ditch	Pecos River	Nr Barstow, Ward Co	6/27/23	1.9	
				6/27/23	12.3	
				7/14/23	4.4	
				8/10/23	1.6	
				9/7/23	1.3	
				9/7/23	13.2	
				9/13/24	9.0	
				10/16/24	31.0	
				1/20/25	38.2	
23	Rock Quarry Draw	Pecos River	100 ft upstream from Barstow drainage ditches 2, 3, & 4, nr Barstow, Ward Co	11/18/39	*10.9	*Flow is waste from Barstow Irrigation Dist. No. 1 canal
				12/7/39	* .9	
				12/21/39	* .9	
				1/31/40	* 1.6	
				2/28/40	* .5	Flow estimated
				3/22/40	* .8	Flow estimated
				4/11/40	* 2.2	
				5/3/40	* .8	Flow estimated
				5/27/40	* .8	Flow estimated
				6/21/40	* .5	
				7/15/40	* .6	Flow estimated
				8/5/40	* .7	
				8/27/40	* .7	
				9/18/40	* .5	Flow estimated
				10/9/40	* .4	
				10/25/40	* 1.1	
				11/19/40	* 1.0	
				12/3/40	* .8	
				1/8/41	* .5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
24	Madera Canyon	Toyah Cr	13 mi above Toyahvale, Jeff Davis Co	10/26/31	0	
				7/18/32	0	
25	Phantom Lake Spring	Phantom Lake Irrig. System Canal	Lat 30°56', long 103°51', 3.5 mi SW of Toyahvale, Jeff Davis Co	10/16/31	12.6	
				10/17/31	10.8	
				10/19/31	11.3	
				10/21/31	10.9	
				do	10.0	
				10/22/31	11.0	
				do	10.9	
				do	11.1	
				do	10.9	
				do	11.3	
				1/31/34	17.0	
				2/15/34	15.2	
9/12/41	19.7					
2/19/41	14.0					
26	Big Aguja Canyon	Toyah Cr	About 0.8 mi below T&P Railway Dam and 12 mi above Toyahvale, Jeff Davis Co	10/26/31	.1	
				7/18/32	.3	
				8/16/32	.3	
				9/1/32	18.7	
				9/3/32	45.4	
				9/6/32	151	
				9/7/32	4,360	
				9/13/32	8.6	
				9/20/32	2.6	
				10/6/32	10.3	
				12/16/32	1.1	
				1/26/33	1.4	
				3/9/33	.1	
				4/10/33	.2	
				5/18/33	.1	
7/10/33	.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
27	Seven Springs	Big Aguja Canyon	At State Highway 17, about 8 mi S of Toyahvale, Jeff Davis Co	10/20/31	0.1	
				7/18/32	.1	
				8/16/32	.2	
				12/16/32	.1	
				1/26/33	.2	
				3/9/33	0.1	
				4/10/33	.4	
				5/18/33	.1	
				7/10/33	.1	
28	Little Aguja Canyon	Toyah Cr	Lat 30°49', long 103°56', at Odell's Ranch, about 15.5 mi above Toyahvale, Jeff Davis Co	10/26/31	0	
				7/18/32	0	
				7/29/32	0	
				8/16/32	0	
				8/17/32	1.3	
				8/29/32	2,640	
				12/16/32	.1	
				1/26/33	0.1	
				3/9/33	0	
				4/10/33	0	
				7/10/33	0	
	do	.1				
29	South Fk. of Little Aguja Canyon	Little Aguja Canyon	Nr Toyahvale, Jeff Davis Co	5/18/33	0.5	
				7/10/33	.2	
				10/26/31	.2	
				8/16/32	.3	
				8/17/32	.3	
				9/1/32	6.5	
				12/16/32	.3	
				1/26/33	.2	
				3/9/33	.1	
				4/10/33	.2	
				5/18/33	.2	
7/10/33	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
30	Madera Diversion Canal	Toyah Cr	At State Highway 17, 1/4 mi S of Toyahvale, Reeves Co	8/1/32	0.3	
				8/17/32	8.2	
				8/30/32	1,930	
				do	1,650	
				9/1/32	3.2	
				9/2/32	81.2	
31	Giffin Springs	Main canal of Reeves Co. WID No. 1	Just below source at Toyahvale, Reeves Co	8/20/19	3.9	
				7/27/22	4.7	
				4/26/23	4.9	
				do	5.4	
				9/25/23	1.7	
				3/4/25	2.9	
				6/2/25	3.4	
				10/19/31	4.3	
				10/20/31	3.8	
				10/21/31	3.6	
				10/24/31	4.1	
				do	4.0	
				do	4.2	
				9/12/41	5.6	
				3/17/42	5.6	
				5/26/42	4.5	
				7/23/42	4.8	
				9/22/42	5.3	
				12/18/42	5.4	
				2/25/43	5.7	
4/20/43	5.3					
6/15/43	5.1					
8/20/43	5.2					
11/7/43	5.0					
1/15/44	5.5					
3/28/44	4.9					
5/24/44	5.1					
7/21/44	4.7					
9/23/44	.1					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
31	Giffin Springs	Main canal of Reeves Co. WID No. 1	Just below source at Toyahvale, Reeves Co	11/16/44	5.9	
				1/9/45	5.5	
				4/26/45	5.0	
				6/22/45	5.5	
				8/14/45	6.9	
				11/1/45	5.4	
				12/7/45	4.9	
				1/20/46	5.1	
				2/25/46	5.1	
				4/13/46	4.9	
				5/23/46	5.6	
				6/27/46	4.6	
				9/12/46	5.8	
				11/23/46	5.0	
				2/16/47	4.4	
				4/21/47	5.1	
				6/14/47	4.6	
				8/30/47	4.9	
				12/5/47	4.7	
				3/8/48	4.5	
				5/20/48	4.7	
				8/11/48	4.4	
				10/27/48	4.5	
				1/10/49	4.8	
				3/13/49	3.9	
				5/9/49	4.3	
				7/27/49	5.2	
				10/4/49	5.0	
				12/15/49	5.0	
				2/14/50	5.4	
4/18/50	4.7					
6/19/50	4.6					
8/14/50	.5	Flow in main canal only				
do	3.2	Flow in upper irrigation canal				

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
31	Giffin Springs	Main canal of Reeves Co. WID No. 1	Just below source at Toyahvale, Reeves Co	10/10/50	4.6	
				12/12/50	5.5	
				2/21/51	4.9	
				4/23/51	5.0	
				6/13/51	5.3	
				8/9/51	5.5	
				10/4/51	6.4	
				12/12/51	5.2	
				2/18/52	4.7	
				4/22/52	3.2	
				6/19/52	4.9	
				10/14/52	4.4	
				12/10/52	4.3	
				4/8/53	4.5	
				6/24/53	4.3	
				9/3/53	4.5	
				11/18/53	4.4	
				1/21/54	4.2	
				3/9/54	3.7	
				4/26/54	3.4	
				7/27/54	4.8	
				1/6/55	4.4	
				3/12/55	4.2	
				5/16/55	3.8	
				7/12/55	6.0	
				9/15/55	4.2	
				11/5/55	4.6	
2/14/56	4.1					
5/10/56	4.0					
7/11/56	4.1					
9/14/56	3.9					
11/29/56	4.7					
4/4/57	3.8					
7/11/57	4.4					
9/10/57	3.6					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
32	Reservoir Outlet Canal	Toyah Cr	Nr Balmorhea, Reeves Co	4/27/23	28.1	
33	Toyah Creek	Pecos River	At U. S. Highway 290 nr Toyahvale, Reeves Co	9/2/32	463	
				do	551	
35	San Solomon Springs	Toyah Cr	At source nr Balmorhea, Reeves Co	9/5/00	46	
				7/21/04	46	
				8/20/19	34.7	
				7/20/22	37	
				7/27/22	36	
				4/26/23	32.7	
				9/25/23	35	
				6/3/24	32.3	
				do	32.6	
				do	32.3	
				do	34.1	
				6/4/24	33.6	
				do	33.3	
				9/6/24	34.4	
				do	35.1	
				9/7/24	35.4	
				10/17/24	37.7	
				1/8/25	38.2	
				3/4/25	36.3	
				6/2/25	34.3	
				2/16/34	40.6	
				2/6/35	34.1	
				7/2/35	32.8	
				8/13/35	31.6	
				4/14/36	30.4	
37	Stock Stream	Toyah Cr	Nr Balmorhea, Reeves Co	7/29/33	0.9	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
39	Saragosa Spring	Toyah Cr	1/2 mi W of Balmorhea, Reeves Co	8/20/19	4.8	
				11/6/32	9.2	
				1/23/33	8.2	
				3/14/33	6.7	
				5/16/33	6.4	
				7/11/33	5.6	
				9/12/41	5.0	
40	Reservoir north Spillway	Toyah Cr	2 mi SE of Balmorhea, Reeves Co	9/8/32	255	
				9/17/32	.7	
				10/1/32	1,450	
				4/15/36	1.9	
41	Sandia Cr	Toyah Cr	3/4 mi E of State Experimental Farm nr Balmorhea, Reeves Co	7/29/32	0.4	
42	West Sandia Spring	Reeves Co WID No. 1 canal	Lat 30°59', long 103°44', at head of canal, 500 ft S of U. S. Highway 290 at Balmorhea, Reeves Co	3/25/42	1.4	
				5/26/42	1.3	
				7/23/42	1.1	
				9/23/42	1.3	
				12/18/42	1.4	
				2/25/43	1.2	
				4/20/43	1.3	
				6/14/43	1.0	
				8/19/43	1.4	
				11/7/43	1.2	
				1/15/44	1.2	
				3/27/44	1.1	
				5/23/44	1.1	
				7/20/44	1.3	
				9/23/44	1.8	
11/15/44	1.8					
1/9/45	1.6					
4/26/45	1.9					
6/22/45	1.3					
8/14/45	2.8					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
42	West Sandia Spring	Reeves Co WID No. 1 canal	Lat 30°59', long 103°44', at head of canal, 500 ft S of U. S. Highway 290 at Balmorhea, Reeves Co	11/1/45	2.3	
				12/7/45	2.4	
				1/17/46	2.2	
				2/26/46	1.8	
				4/22/46	1.7	
				5/23/46	1.7	
				6/27/46	1.6	
				9/12/46	1.0	
				11/23/46	1.7	
				2/16/47	2.0	
				4/21/47	1.7	
				6/14/47	1.6	
				8/30/47	1.6	
				12/6/47	1.3	
				3/8/48	1.2	
				5/20/48	0.6	
				8/11/48	1.0	
				10/27/48	1.0	
				1/10/49	1.5	
				3/13/49	0.6	
				5/9/49	1.0	
				7/28/49	0.8	
				10/4/49	1.0	
				12/15/49	1.2	
				2/14/50	1.0	
				4/18/50	1.5	
				6/19/50	1.0	
				8/14/50	0.8	
				10/10/50	1.2	
				12/12/50	1.2	
2/21/51	1.3					
4/23/51	1.2					
6/13/51	1.0					
8/9/51	0.9					
10/4/51	1.0					
12/12/51	1.0					
2/18/52	1.1					
4/22/52	0.8					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
42	West Sandia Spring	Reeves Co WID No. 1 canal	Lat 30°59', long 103°44', at head of canal, 500 ft S of U. S. Highway 290 at Balmorhea, Reeves Co	6/19/52	0.7	
				10/14/52	1.0	
				12/10/52	1.2	
				2/18/53	1.1	
43	East Sandia Spring	Reeves Co WID No. 1 canal	Lat 30°59', long 103°44', at former gaging station, just below spring and small dam, 1 mi E of Balmorhea, Reeves Co	3/25/42	1.0	
				5/26/42	1.0	
				7/23/42	.9	
				9/23/42	.9	
				12/18/42	.8	
				2/25/43	1.1	
				4/20/43	.9	
				6/14/43	.9	
				8/19/43	1.0	
				11/7/43	.9	
				1/15/44	1.0	
				3/27/44	.8	
				5/23/44	.8	
				7/20/44	.8	
				9/23/44	1.0	
				11/15/44	.9	
				4/26/45	1.4	
				6/22/45	1.1	
				8/14/45	1.6	
				11/1/45	1.0	
				1/17/46	1.0	
				2/26/46	.8	
				4/22/46	1.2	
5/23/46	.8					
6/27/46	.8					
9/12/46	.6					
11/23/46	.7					
2/16/47	1.1					
4/21/47	.9					
6/14/47	.7					
8/30/47	.9					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
43	East Sandia Spring	Reeves Co WID No. 1 canal	Lat 30°59', long 103°44', at former gaging station, just below spring and small dam, 1 mi E of Balmorhea, Reeves Co	12/6/47	0.9	
				3/8/48	.7	
				5/20/48	1.0	
				8/11/48	.7	
				10/27/48	.8	
				1/10/49	.7	
				3/13/49	.8	
				5/9/49	.7	
				7/28/49	.4	
				10/4/49	.7	
				12/15/49	.7	
				2/14/50	.8	
				4/18/50	.9	
				6/19/50	1.1	
				8/14/50	.6	
				10/10/50	.7	
				12/12/50	.6	
				2/21/51	1.0	
				4/23/51	.8	
				6/13/51	.7	
8/9/51	.6					
10/4/51	.6					
12/12/51	.8					
2/18/52	.6					
4/22/52	.8					
6/19/52	.7					
10/14/52	.6					
12/10/52	.7					
2/18/53	.6					
44	Toyah Creek	Pecos River	At old county steel bridge, 3 mi below Balmorhea, Reeves Co	9/29/32	11,400	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
46	Texas & Pacific farm wells	Toyah Cr	At Hoban station, 16 mi S of Pecos, Reeves Co	8/2/32	1.9	Well No. 1
				do	2.3	Well No. 2
				8/8/32	2.0	Well No. 3
47	Toyah Creek	Pecos River	2.5 mi E of Hoban R.R. station, and 14 mi below Saragosa, Reeves Co	8/8/33	1.5	
48	Cherry Canyon	Toyah Cr	5 mi above Jeff Davis-Reeves Co line, nr Toyahvale, Jeff Davis Co	7/18/32	0	
				8/27/32	3.1	
				do	1.4	
				9/15/32	13.5	
				9/21/32	5.0	
				9/27/32	5.7	
				10/7/32	31.2	
				12/15/32	.1	
				1/25/33	.1	
				3/12/33	.1	
				4/10/33	0	
5/18/33	0					
7/7/33	0					
49	J. L. Moore Stock stream	Cherry Canyon	0.8 mi above Balmorhea-Toyah road, 6 mi NW of Balmorhea, Reeves Co	7/29/33	0.2	
50	Wells in the vicinity of Pecos, Tex.	Toyah Cr	Pecos, Reeves Co	8/5/32	4.0	Youngblood south well; 75 ft E of P.V.S. Ry; 13-1/2 mi S of Pecos
				do	3.0	Youngblood north well; 1/2 mi E of P.V.S. Ry; 13 mi S of Pecos
				do	2.1	J. H. Sudbrock well; 1/2 mi W of P.V.S. Ry; 13-1/2 mi S of Pecos

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
50	Wells in the vicinity of Pecos, Tex.	Toyah Cr	Pecos, Reeves Co	8/5/32	2.8	John Wendt well; 150 ft E of P.V.S. Ry; 11-1/2 mi S of Pecos
				8/11/32	.6	Balmorhea Livestock Co. well; 1 mi E of P.V.S. Ry; 8 mi S of Pecos
				8/8/32	1.0	W. A. Gardener well, 3/4 mi W of P.V.S. Ry; 4-1/2 mi S of Pecos
51	Irving Springs (Hackberry Springs)	Toyah Cr	2 mi NW of head of Toyah Lake, 5-1/2 mi S of Pecos, Reeves Co	7/19/04	2.2	
				7/29/24	1.0	
				12/19/49	0.1	
52	Limpia Cr	Barilla Cr	3 mi NE of Fort Davis, Jeff Davis Co	1/1/29	1.3	
				6/2/29	.0	
53	Limpia Cr	Barilla Cr	About 6 mi above gage and 8.4 mi NE of Fort Davis, Jeff Davis Co	1/1/29	1.8	
				6/2/29	.2	
54	Limpia Cr	Barilla Cr	5.9 mi above former gage, 12.4 mi NE of Fort Davis, Jeff Davis Co	1/1/29	2.0	
				6/2/29	.5	
				8/2/33	.3	
55	Limpia Cr	Barilla Cr	At site of former gaging station, about 18 mi NE of Fort Davis, Jeff Davis Co	9/26/32	121	
56	Southern Crude Oil Co.'s flowing well	Barilla Cr	About 25 mi SE of Pecos, Reeves Co	8/13/32	2.0	
57	Arthur Pitts Oil Co. well	Pecos River	About 1/4 mi NE of gaging station "Pecos River below Barstow", and about 8-1/2 mi SE of Barstow, Ward Co	12/19/40	0.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
58	Grandfalls-Big Valley Canal	Diversion from Pecos R	Seepage determinations from head near Barstow to point 32 miles below near Grandfalls, Ward Co	5/12/25	26.0	At gage near head of canal (regular meas.)
				5/12/25	24.4	4 miles below gage
				5/12/25	20.1	12 " " "
				5/13/25	15.1	25 " " "
				5/13/25	7.5	32 " " "
59	Coconut Spring	Alpine Cr	At Alpine, Brewster Co	10/31/29	.5	
60	Musquiz Cr	Paisano Cr	At Fort Davis-Alpine road, 10 mi from Fort Davis, Jeff Davis Co	1/1/29	.3	
				6/2/29	.3	
				4/7/30	.1	
62	Imperial Reservoir Intake	Diverts from Pecos R	3 mi S of Grandfalls, Reeves Co	8/13/16	322	
63	Santa Rosa Spring	Pecos R	Lat 31°17', long 102°57', in canal at source, 8-1/2 mi SW of Grandfalls, Pecos Co	12/26/53	3.7	
64	Santa Rosa Spring	Pecos R	In canal 1 mi below source, 8-1/2 mi SW of Grandfalls, Pecos Co	7/27/04	4.0	
				1/13/43	4.4	
				12/14/49	3.3	
				12/26/53	3.2	
65	Monument Spring	Pecos R	At old Inks ranch, 2-1/2 mi W of State Hwy. 82, 20 mi N of Fort Stockton, Pecos Co	5/14/38	1.1	
				1/13/43	1.0	
				12/14/50	.1	
66	Drain Ditch	Comanche Creek	3 mi S of Fort Stockton, Pecos Co	7/16/24	5.2	
				9/18/24	5.0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
67	Comanche Springs	Comanche Creek	At Fort Stockton, Pecos Co	6/23/99	66	
				7/26/04	64	
				8/21/19	44.5	
				4/8/22	45.6	
				10/22/22	42.4	
				5/7/24	49.2	
				5/22/24	48.9	
				6/19/24	47.3	
				6/19/24	47.6	
				7/9/24	45.7	
				9/18/24	45.6	
				10/11/24	47.7	
				3/7/25	51.1	
				8/3/32	40.9	
				8/24/32	45.0	Spring openings and channel being cleaned
				9/14/32	44.3	
				10/10/32	46.7	
				10/26/32	47.7	
				11/10/32	48.6	
				11/22/32	50.0	
				12/14/32	49.1	
				3/17/33	48.2	Spring openings and channel being cleaned
				4/11/33	47.8	
5/16/33	47.0					
7/2/33	48.0					
7/19/33	47.8	Spring water backed up over spring openings by growth in creek channel				
7/27/33	46.8					
8/4/33	45.9					
8/10/33	44.3					
8/14/33	46.0	Spring water backed up over spring openings by growth in creek channel				

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks	
67	Comanche Springs	Comanche Creek	At Fort Stockton, Pecos Co	8/18/33	45.1	Spring water backed up over spring openings by growth in creek channel	
				9/29/33	43.4		
				1/31/34	45.0		
				2/15/34	46.6		
				3/15/35	44.5		
				5/1/35	44.0		
				2/24/36	43.5		
				4/14/36	42.3		
				5/15/36	42.6		
				7/14/36	38.7		
				12/21/36	46.8		Total flow of springs
				2/4/37	47.8		" " " "
				3/22/37	48.8		" " " "
				5/5/37	41.3		" " " "
				8/16/37	39.4		" " " "
				2/3/38	45.3		" " " "
				3/28/38	43.4		" " " "
				5/14/38	43.2		" " " "
				7/4/38	43.3		" " " "
				8/27/38	43.4		" " " "
				10/23/38	41.0		" " " "
1/5/39	41.9	" " " "					
3/2/39	42.3	" " " "					
5/24/39	42.5	" " " "					
7/25/39	41.2	" " " "					
67	Comanche Springs	Comanche Creek	200 ft upstream from diversion dam, at Fort Stockton, Pecos Co	11/24/39	39.8		
				11/24/39	41.1		
				11/24/39	40.6		
				12/14/39	41.0		
				1/11/40	42.8		
				2/26/40	46.3		

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
67	Comanche Springs	Comanche Creek	At main canal, 1/4 mi below diversion dam, at Fort Stockton, Pecos Co	11/24/39	40.5	
				11/24/39	41.1	
				11/24/39	40.4	
				1/30/40	43.7	
				3/20/40	43.3	
				4/26/40	42.6	
				5/28/40	42.3	
				6/28/40	42.4	
				7/19/40	40.6	
				8/23/40	41.2	
			9/19/40	40.2		
68	Lateral	Pecos Co WID No. 1 7-D Canal	3.5 mi E of Fort Stockton, Pecos Co	5/21/40	5.3	
69	Cold Springs	San Pedro Land Co.'s canal	2.5 mi below source, and 5 mi NE of Fort Stockton, Pecos Co	10/16/42	2.6	
70	Agua Bonito	Comanche Creek	12 mi NE of Fort Stockton, Pecos Co	1/12/43	.5	
71	Artesian Well	Comanche Creek	9.5 mi NE of Fort Stockton, Pecos Co	5/12/43	.2	
72	San Simon Springs	Comanche Creek	0.9 mi SW of USC&GS Devlin triangulation station, 10.5 mi NW of Fort Stockton, Pecos Co	5/11/43	.2	
73	Two artesian wells	Comanche Creek	7.5 mi N of Fort Stockton, Pecos Co	5/10/43	.1	
74	Casa Blanca Springs	Comanche Creek	10 mi NE of Fort Stockton, Pecos Co	7/16/24	.1	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
75	Johnson Springs	Comanche Creek	0.7 mi E of USC&GS Devlin triangulation station, 12 mi NE of Fort Stockton, Pecos Co	5/12/43	0.3	
76	Adobe Springs	Comanche Creek	11 mi NE of Fort Stockton, Pecos Co	10/28/32	.4	
77	Trans Pecos No 1 flowing well	Comanche Creek	12.5 mi NE of Fort Stockton, Pecos Co	10/28/32	1.0	
78	Tourney No. 1 flowing well	Comanche Creek	12 mi NE of Fort Stockton, Pecos Co	10/28/32	5.2	
79	Miracle and other flowing wells	Comanche Creek	Lat 31°04', long 102°46', 13.5 mi NE of Fort Stockton, Pecos Co	10/28/32 5/11/43	1.4 1.0	
80	Troy's Johnson Well No. 1	Pecos R	Lat 31°03', long 102°45', about 13.5 mi NE of Fort Stockton, Pecos Co	7/28/22 5/11/43	5.6 .2	
81	Grants-Devlin Well No. 4	Pecos R	About 14 mi NE of Fort Stockton, Pecos Co	7/28/22	3.3	
82	Unnamed Springs	San Pedro Land Co.'s canal	1 mi below source and 7 mi NE of Fort Stockton, Pecos Co	10/16/42	.4	
83	San Pedro Springs	San Pedro Co.'s canal	Lat 30°59', long 102°49', 0.5 mi below source, 7 mi NE of Fort Stockton, Pecos Co	10/16/42 10/10/46 11/24/46 1/8/47 2/11/47 3/13/47	3.8 3.9 3.9 4.3 4.8 4.5	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
83	San Pedro Springs	San Pedro Co.'s canal	Lat 30°59', long 102°49', 0.5 mi below source, 7 mi NE of Fort Stockton, Pecos Co	4/15/47	4.6	
				5/21/47	4.1	
				6/16/47	4.0	
				7/19/47	3.7	
				8/28/47	3.5	
				10/15/47	3.5	
				12/2/47	3.6	
				1/23/48	3.8	
				3/4/48	4.0	
				4/7/48	3.8	
				5/15/48	3.6	
				6/23/48	3.4	
				8/5/48	3.1	
				9/10/48	3.3	
				10/26/48	3.3	
				12/7/48	3.5	
				1/18/49	6.4	
				2/9/49	6.0	
				3/11/49	4.1	
				4/19/49	4.3	
				5/24/49	4.2	
				7/7/49	4.3	
				7/28/49	4.5	
				8/25/49	4.3	
				10/12/49	4.5	
				11/16/49	4.3	
				12/16/49	3.8	
				1/16/50	3.8	
				2/13/50	4.0	
				3/23/50	3.7	
4/12/50	4.7					
5/10/50	3.8					
6/14/50	4.6					
7/17/50	3.4					
8/15/50	3.2					
9/15/50	3.6					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
83	San Pedro Spr'ngs	San Pedro Co.'s canal	Lat 30°59', long 102°49', 0.5 mi below source, 7 mi NE of Fort Stockton, Pecos Co	10/10/50	3.4	
				11/13/50	3.5	
				12/11/50	3.7	
				1/15/51	3.3	
				2/23/51	3.6	
				3/20/51	3.6	
				4/12/51	3.3	
				4/27/51	3.3	
				6/20/51	2.9	
				7/23/51	2.7	
				8/13/51	2.7	
				9/18/51	2.2	
				10/10/51	2.2	
				11/17/51	3.2	
				12/13/51	2.6	
				1/19/52	2.8	
				2/18/52	2.7	
				3/24/52	2.9	
				4/14/52	2.0	
				5/19/52	2.8	
				6/16/52	3.0	
				7/21/52	3.2	
				8/18/52	2.6	
				10/13/52	2.5	
				11/10/52	2.4	
				1/12/53	2.2	
				2/18/53	2.4	
				4/6/53	2.8	
				5/18/53	2.5	
				6/22/53	3.1	
				7/27/53	2.0	
				8/31/53	2.0	
10/12/53	1.8					
11/16/53	1.6					
12/16/53	1.6					
1/18/54	1.7					
3/9/54	1.9					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
83	San Pedro Springs	San Pedro Co.'s canal	Lat 30°59', long 102°49', 0.5 mi below source, 7 mi NE of Fort Stockton, Pecos Co	5/24/54	2.0	
				7/27/54	1.8	
				11/15/55	1.9	
				8/6/57	.7	
84	San Pedro Land Co.'s canal	Comanche Creek	In survey 208, Joseph Burleson, 7 mi NE of Fort Stockton, Pecos Co	10/16/42	6.2	
85	Leon Springs Well C or No. 9	Leon Creek	8 mi W of Fort Stockton, Pecos Co	11/18/47	0.5	
				3/3/48	.5	
				4/8/48	.4	
				5/15/48	0	
				6/24/48	0	
				8/5/48	0	
				10/28/48	1.4	
				12/7/48	1.1	
				10/12/49	1.2	
				11/16/49	.9	
				12/14/49	.7	
				3/23/50	0	
				4/12/50	0	
				5/10/50	0	
6/19/50	0					
7/17/50	0					
8/15/50	0					
86	Leon Springs Well B or No. 10	Leon Creek	8 mi W of Fort Stockton, Pecos Co	11/18/47	4.1	
				3/3/48	4.9	
				4/8/48	4.1	
				5/15/48	12.0	
				5/26/48	11.1	
				6/24/48	3.6	
				8/5/48	3.4	
				9/10/48	1.3	
				10/28/48	3.8	
				12/7/48	3.2	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
86	Leon Springs Well B or No. 10	Leon Creek	8 mi W of Fort Stockton, Pecos Co	10/12/49	3.0	
				11/16/49	3.6	
				12/14/49	2.7	
				3/23/50	8.8	
				4/12/50	7.0	
				5/10/50	6.0	
				6/19/50	.3	
				7/17/50	0	
				8/15/50	.7	
87	Leon Springs Sulphur Well	Leon Creek	8 mi W of Fort Stockton, Pecos Co	10/28/32	0.3	
				8/6/46	1.8	
				11/18/47	1.6	
				4/8/48	1.6	
				5/15/48	2.2	
				5/26/48	1.8	
				6/24/48	1.2	
				8/5/48	1.4	
				9/10/48	1.4	
				10/28/48	1.5	
				12/7/48	1.2	
				10/12/49	1.5	
				11/16/49	1.5	
				12/14/49	1.5	
				3/23/50	1.1	
				4/12/50	1.2	
5/10/50	1.3					
88	Leon Springs Well No. 3	Leon Creek	8 mi W of Fort Stockton, Pecos Co	5/26/48	2.3	
				6/24/48	.2	
				8/5/48	.1	
				9/10/48	.1	
				10/28/48	.1	
				12/7/48	.1	
				10/12/49	0	
				11/16/49	0	
				12/14/49	0	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
88	Leon Springs Well No. 3	Leon Creek	8 mi W of Fort Stockton, Pecos Co	3/23/50	3.0	
				4/12/50	2.3	
				5/10/50	2.8	
				6/19/50	0	
				7/17/50	0	
				8/15/50	0	
89	Leon Springs Well No. 2	Leon Creek	8 mi W of Fort Stockton, Pecos Co	5/26/48	4.0	
				6/24/48	.9	
				8/5/48	.8	
				9/10/48	.3	
				10/28/48	1.4	
				12/7/48	1.6	
				10/12/49	1.6	
				11/16/49	1.2	
				12/14/49	1.6	
				3/23/50	.1	
				4/12/50	.1	
				5/10/50	1.2	
				6/19/50	0	
				7/17/50	0	
8/15/50	.1					
90	Leon Springs Well No. 1	Leon Creek	8 mi W of Fort Stockton, Pecos Co	5/26/48	2.0	
				6/24/48	.1	
				8/5/48	.1	
				9/10/48	.1	
				10/28/48	.3	
				12/7/48	.3	
				10/12/49	.2	
				11/16/49	.1	
				12/14/49	.4	
				3/23/50	2.3	
				4/12/50	2.2	
				5/10/50	1.5	
				6/19/50	0	
				7/17/50	0	
8/15/50	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
91	Leon Springs Well A or No. 11	Leon Creek	8 mi W of Fort Stockton, Pecos Co	11/18/47	2.9	
				3/3/48	2.4	
				4/8/48	2.6	
				5/15/48	2.5	
				5/26/48	4.2	
				6/24/48	2.7	
				8/5/48	2.1	
				9/10/48	2.0	
				10/28/48	3.0	
				12/7/48	2.6	
				10/12/49	2.2	
				11/16/49	1.8	
				12/14/49	2.0	
				3/23/50	4.6	
				4/12/50	4.2	
				5/10/50	4.1	
				6/19/50	1.3	
7/17/50	0					
8/15/50	1.2					
92	Leon Springs Total Spring flow and wells	Leon Creek	8 mi W of Fort Stockton, Pecos Co	12/1/19	20.0	Does not include Honey Well, which is the furthest out in the lake
				7/26/20	26.9	
				8/24/32	16.0	
				8/18/33	18.0	
				8/6/46	13.5	Included in this discharge is 1.8 sec.-ft which is estimated flow of Sulphur Well
				11/18/47	16.3	
				3/3/48	12.3	
				4/8/48	15.4	
				5/15/48	24.8	
				5/26/48	27.5	
				6/24/48	11.1	Natural flow. Wells are not being jetted
8/5/48	8.7	do				

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
92	Leon Springs Total Spring flow and wells	Leon Creek	8 mi W of Fort Stockton, Pecos Co	9/10/48	5.1	
				10/28/48	12.3	
				12/7/48	12.5	
				1/11/49	10.1	
				10/12/49	12.4	
				11/16/49	11.3	
				12/14/49	13.6	
				3/23/50	16.8	
				4/12/50	15.9	
				5/10/50	18.7	
				6/19/50	3.7	
7/17/50	13.4					
8/15/50	2.9					
93	Leon Springs Main canal above dam	Leon Creek	8 mi W of Fort Stockton, Pecos Co	11/18/47	15.5	
94	Deep Springs	Leon Creek	At State Hwy. 82, 10.2 mi N of Fort Stockton, Pecos Co	5/10/43	.4	
95	Pecos River	Rio Grande	Lat 31°05', long 102°22', 2.1 mi E of Girvin, Crockett-Pecos Co	6/29/23	25.3	
				5/20/25	27.4	
96	Tunis or West Escondido Spring	Tunis Cr	20 mi SE of Fort Stockton, Pecos Co	8/6/24	1.2	
				10/26/32	1.7	
				11/10/32	2.0	
				1/13/33	1.7	
				3/17/33	1.9	
				5/16/33	1.7	
				1/12/43	2.2	
				5/13/43	1.7	
				12/16/49	1.6	
1/16/50	1.5					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
97	Tunis Creek	Pecos River	2 mi below Tunis Spring, 23 mi E of Fort Stockton, Pecos Co	10/26/32	2.3	
98	Middle Escondido Springs	Tunis Cr	24 mi E of Fort Stockton, Pecos Co	1/12/43	0.1	
99	East Escondido Springs	Tunis Cr	28.5 mi E of Fort Stockton, Pecos Co	1/12/43	0.1	
100	McKenzie Cr	Pecos River	At Sheffield-Fort Stockton road crossing, Pecos Co	7/4/17	4.0	
101	Pecos River	Rio Grande	At road crossing near Sheffield, Crockett-Pecos Cos	2/20/26 7/26/29	140 47.2	
102	Pecos Spring	Pecos River	1 mi E of Sheffield, Pecos Co	3/7/24 8/17/43	0.7 .5	
103	Live Oak Cr	Pecos River	At Sheffield-Ozona road crossing, Crockett Co	7/4/17	5.0	
104	Pecos River	Rio Grande	Just above Independence Creek below Sheffield, Crockett-Terrell Cos	2/19/23 7/25/29	87.2 51.1	
105	T-5 Spring	Independence Cr	At Hicks Ranch 5 mi upstream from Pecos River, near Sheffield, Terrell Co	7/25/29	8.4	
106	Independence Creek	Pecos River	At mouth near Sheffield, Terrell Co	4/7/22 2/19/23 7/25/29	27.0 24.0 17.3	
107	Pecos River	Rio Grande	Below Independence Creek and 20 mi SE of Sheffield, Crockett-Terrell Cos	4/7/22	166	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
108	Wolf Spring	Richland Creek	200 ft above mouth near Sheffield, Terrell Co	7/25/29	6.2	
109	Richland Spring	Richland Creek	Just below dam, near Sheffield, 0.8 mi from Pecos River, Terrell Co	7/25/29	2.8	
110	Pecos River	Rio Grande	Just below Richland Creek, near Sheffield, Crockett-Terrell Cos	7/25/29	84.7	
111	Geddes Spring	Geddes Canyon	Lat 30°17', long 101°47', 1 mi W of Banner Ranch, and 34 mi NW of Langtry, Terrell Co	4/29/43	2.6	
112	Sweetwater Spring	Pecos River	Lat 30°17', long 101°45', at Banner Hdq. Ranch, 0.4 mi W of NW corner of Valverde Co., 33 mi NW of Langtry, Terrell Co	4/29/43	3.2	
113	Unnamed Spring	Pecos River	Lat 30°13', long 101°37', on E side Pecos River at Malone's Ranch, and 26.5 mi N of Langtry, Val Verde Co	7/20/43	0.1	
114	Howard Creek	Pecos River	Near Ozona, Crockett Co	7/4/17)	
115	Pecos River	Rio Grande	At Langtry-Pandale highway crossing near Pandale, Val Verde Co	7/27/29	105	
116	Howard's Spring	Howard's Canyon	30°08', long 101°33', in Howard's Canyon on E side Pecos River, 1/2 mi from mouth of canyon and 22.5 mi N of Langtry, Val Verde Co	7/20/43	3.4	
117	Unnamed Spring	Pecos River	Lat 30°00', long 101°30', on E side Pecos River, about 5.5 mi SE of Cox Ranch, 14 mi N of Langtry, Val Verde Co	7/21/43	16.6	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
118	Pecos River	Rio Grande	At proposed damsite, 13-1/2 mi above mouth near Langtry, Val Verde Co	12/9/28	642	
				12/10/28	638	
119	Goodenough Spring	Rio Grande	Near Comstock, Val Verde Co	10/9/21	197	
				11/18/21	181	
				10/27/22	256	
				2/18/23	240	
				7/1/23	237	
				9/14/23	210	
				1/25/24	213	
				3/15/24	216	
				8/22/24	173	
				9/26/24	235	
				4/25/25	169	
				11/10/25	177	
				1/14/26	158	
				4/14/26	149	
				6/18/26	146	
				8/22/26	144	
				10/27/26	154	
				1/20/27	152	
				9/9/27	122	
				10/27/27	125	
1/24/28	116					
4/27/28	108					
7/19/28	113					
9/20/28	121					
1/14/29	153					
121	Devils River	Rio Grande	Lat 29°58', long 101°09', at discontinued gaging station, 13.5 mi SW of Juno, Val Verde Co	9/8/52	33.1	
				8/22/53	33.7	
				3/31/54	35.9	
				7/28/54	132	
				10/16/54	96.3	
				1/5/55	70.3	
				1/9/55	82.3	
				3/24/55	66.4	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
121	Devils River	Rio Grande	Lat 29°58', long 101°09', at discontinued gaging station, 13.5 mi SW of Juno, Val Verde Co	6/8/55	51.3	
				8/18/55	69.9	
				10/25/55	89.7	
				3/13/56	57.1	
				5/22/56	38.1	
				8/14/56	32.3	
				11/2/56	31.2	
				1/16/57	24.8	
				3/26/57	29.7	
				6/26/57	148	
9/5/57	117					
122	Devils River	Rio Grande	Just above mouth of Indian Creek, 40 mi NW of Del Rio, Val Verde Co	12/29/27	201	
				12/30/27	221	
				2/1/28	177	
				2/16/28	167	
				3/29/28	154	
				7/25/28	179	
				8/14/28	201	
127	Devils River	Rio Grande	At mouth of Dry Devils River, near Comstock, Val Verde Co	4/7/25	180	
				11/30/27	242	
				12/31/27	228	
				2/3/28	214	
128	Devils River	Rio Grande	At Rubboard ford, 25 mi above mouth, and 30 mi above Del Rio, Val Verde Co	1/26/21	283	
129	Devils River	Rio Grande	At proposed damsite just above Bluff Creek, 10 mi above mouth, and 15 mi above Del Rio, Val Verde Co	1/28/21	393	
				10/6/21	292	
				10/24/22	303	
				4/9/25	325	
				12/3/27	377	
				1/4/28	372	
				1/29/28	342	
2/9/28	301					
6/25/28	295					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
129	Devils River	Rio Grande	At proposed damsite just above Bluff Creek, 10 mi above mouth, and 15 mi above Del Rio, Val Verde Co	6/30/28	278	
				7/18/28	265	
				9/25/28	624	
				9/26/28	597	
				9/29/28	511	
130	Devils River	Rio Grande	Near U.S. Hwy. 90, about 10 mi NW of Del Rio, Val Verde Co	8/23/19	381	
				1/27/21	417	
				10/7/21	290	
				12/13/21	278	
				10/25/22	348	
				3/14/28	277	
				12/8/28	23.2	
				3/14/28	274	
				3/19/28	290	
				3/19/28	324	
				4/2/28	309	
				10/7/21	342	
				1/27/21	448	
10/27/22	349					
10/7/21	344					
131	San Felipe Springs	Rio Grande	Lat 29°22', long 100°53', 550 ft below Southern Pacific R.R., at Del Rio, Val Verde Co	12/24/95	99	
				11/28/96	89	
				6/29/99	113	
				9/15/00	149	
				12/16/01	150	
				Sept 1902	115	
				3/14/04	118	
				Aug. 1905	103	
				Apr. 1906	72	
				1/14/10	68	
				Sept 1910	70	
				Nov. 1911	71	
				10/5/21	84.8	
10/25/22	91.9					
12/14/23	84.2					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
131	San Felipe Springs	Rio Grande	Lat 29°22', long 100°53', 550 ft below Southern Pacific R.R., at Del Rio, Val Verde Co	1/30/24	93.0	
				3/18/24	90.7	
				8/26/24	88.1	
				9/25/24	84.4	
				4/4/25	62.2	
				1/27/25	69.0	
				10/30/25	93.7	
				12/30/25	91.7	
				3/2/26	75.5	
				5/20/26	79.9	
				7/28/26	87.7	
				9/28/26	97.1	
				11/24/26	97.2	
				9/6/27	63.9	
				10/7/27	66.1	
				11/14/27	76.2	
				1/27/28	61.4	
				4/28/28	53.0	
				7/20/28	52.6	
				9/14/28	59.2	
				1/18/29	61.5	
				3/14/29	47.9	
				4/16/29	55.4	
				5/28/29	66.8	
				6/13/29	58.8	
				7/15/29	58.3	
				8/28/29	46.1	
				9/28/29	46.0	
				10/29/29	44.7	
				11/29/29	42.0	
1/3/30	49.7					
2/14/30	44.0					
3/21/30	40.6					
5/10/30	43.5					
7/24/30	55.5					
9/12/30	43.0					
10/1/30	42.7					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
131	San Felipe Springs	Rio Grande	Lat 29°22', long 100°53', 550 ft below Southern Pacific R.R., at Del Rio, Val Verde Co	12/19/30	82.9	
				5/16/31	96.4	
				6/15/31	116	
				7/15/31	103	
				9/7/52	45.0	
				8/22/53	21.9	
				7/28/54	94.6	
				3/13/56	54.3	
				8/15/56	36.3	
				11/1/56	25.5	
				1/16/57	32.3	
				3/26/57	30.5	
				6/26/57	89.9	
				9/5/57	90.0	
132	Mud Springs	Mud Creek	Lat 29°27', long 100°37', on Mays Ranch, 16 mi NW of Brackettville, Kinney Co	2/6/39	7.6	
				3/12/39	5.2	
				4/26/39	2.9	
				6/5/39	1.8	
				8/11/39	2.6	
				9/19/39	3.2	
				10/30/39	3.4	
				12/15/39	4.5	
				1/25/40	3.5	
				3/15/40	1.8	
				4/26/40	1.3	
				5/30/40	2.0	
				6/24/40	2.0	
				7/24/40	2.7	
				8/22/40	2.8	
				9/19/40	2.0	
				10/15/40	1.0	
9/8/52	0					
8/21/53	0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
133	Pinto Springs	Pinto Creek	Lat 29°24', long 100°29', on C. C. Belcher Ranch, 7.5 mi NW of Brackettville, Kinney Co	2/6/39	5.2	
				3/12/39	4.5	
				3/12/39	2.4	
				4/26/39	2.1	
				6/5/39	.7	
				8/11/39	7.8	
				8/11/39	6.0	
				9/19/39	7.3	
				10/30/39	7.7	
				12/15/39	8.8	
				1/25/40	7.2	
				3/15/40	4.4	
				4/26/40	5.1	
				5/30/40	6.0	
				6/27/40	6.1	
				7/24/40	7.8	
				8/22/40	6.8	
9/19/40	4.9					
10/15/40	3.8					
9/9/52	3.6					
8/21/53	0					
134	San Diego R	Rio Grande	At main road from Villa Acuna to Piedras Negras, 15 mi above mouth, Coahuila, Mex.	4/13/25	56.5	
135	San Diego R	Rio Grande	1500 ft above mouth, near Jimenez, Coahuila, Mex.	4/13/25	48.4	
136	Las Moras Springs	Las Moras Creek	Lat 29°18', long 100°25', near Brackettville, Kinney Co	12/24/95	21	
				6/30/99	60	
				9/13/00	51	
				Sept 1902	11	
				3/14/04	28	
				Aug. 1905	14	
				Apr. 1906	18	
Sept 1910	14					
Nov. 1911	8.4					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
136	Las Moras Springs	Las Moras Creek	Lat 29°18', long 100°25', near Brackettville, Kinney Co	4/8/25	9.3	
				7/30/28	5.8	
				2/8/51	8.0	
				4/21/51	8.1	
				6/28/51	5.9	
				8/28/51	5.7	
				11/29/51	7.6	
				2/15/52	6.8	
				4/30/52	12.3	
				8/1/52	9.7	
				9/9/52	6.3	
				11/15/52	5.5	
				1/29/53	5.3	
				4/25/53	8.3	
				7/17/53	2.8	
				8/22/53	5.5	
				11/15/53	17.2	
				1/19/54	9.8	
				3/31/54	7.9	
				5/13/54	23.2	
				7/28/54	42.1	
				10/16/54	30.0	
				1/5/55	18.9	
				1/10/55	15.9	
				3/25/55	11.6	
				6/8/55	8.0	
				8/19/55	35.1	
				10/25/55	42.1	
				3/14/56	11.1	
				5/23/56	8.7	
7/10/56	6.6					
8/15/56	4.9					
9/25/56	5.4					
11/1/56	15.6					
12/5/56	8.4					
1/16/57	7.2					
2/19/57	8.0					

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

RIO GRANDE BASIN, TEX.

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
136	Las Moras Springs	Las Moras Creek	Lat 29°18', long 100°25', near Brackettville, Kinney Co	3/26/57	8.8	
				5/16/57	40.5	
				6/26/57	47.6	
				7/30/57	49.7	
				9/5/57	18.4	
137	San Rodrigo River	Rio Grande	2500 ft above mouth, 0.5 mi W of Moral, Coahuila, Mex.	4/14/25	23.1	
138	Rio Grande	Gulf of Mexico	Roma, Starr Co	4/25/28	2,160	
139	Arroyo Los Olmos	Rio Grande	At Rio Grande City, Starr Co	5/2/31	437	
140	Pharr-San Juan Canal	Diverts from Rio Grande	Near Hidalgo, Hidalgo Co	8/22/28	185	
				10/31/29	81.3	
				11/15/29	72.2	
141	Rio Grande	Gulf of Mexico	At Thayer, Hidalgo Co	5/9/47	296	
142	Rio Grande	Gulf of Mexico	At Los Indios, Cameron Co	4/30/47	515	
				5/8/47	135	
				5/9/47	4.6	
				5/10/47	0	
143	At Villa Nueva Pumping Plant Pump No. 3	Rio Grande	Cameron Co. WID #6, 5.5 mi W of Brownsville, Cameron Co	8/13/29	91	
				do	88.5	
				do	85.4	
144	South Reservoir Drain	Donna Drain	At Engleman Tract, near Edinburg, Hidalgo Co	5/15/30	0.9	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

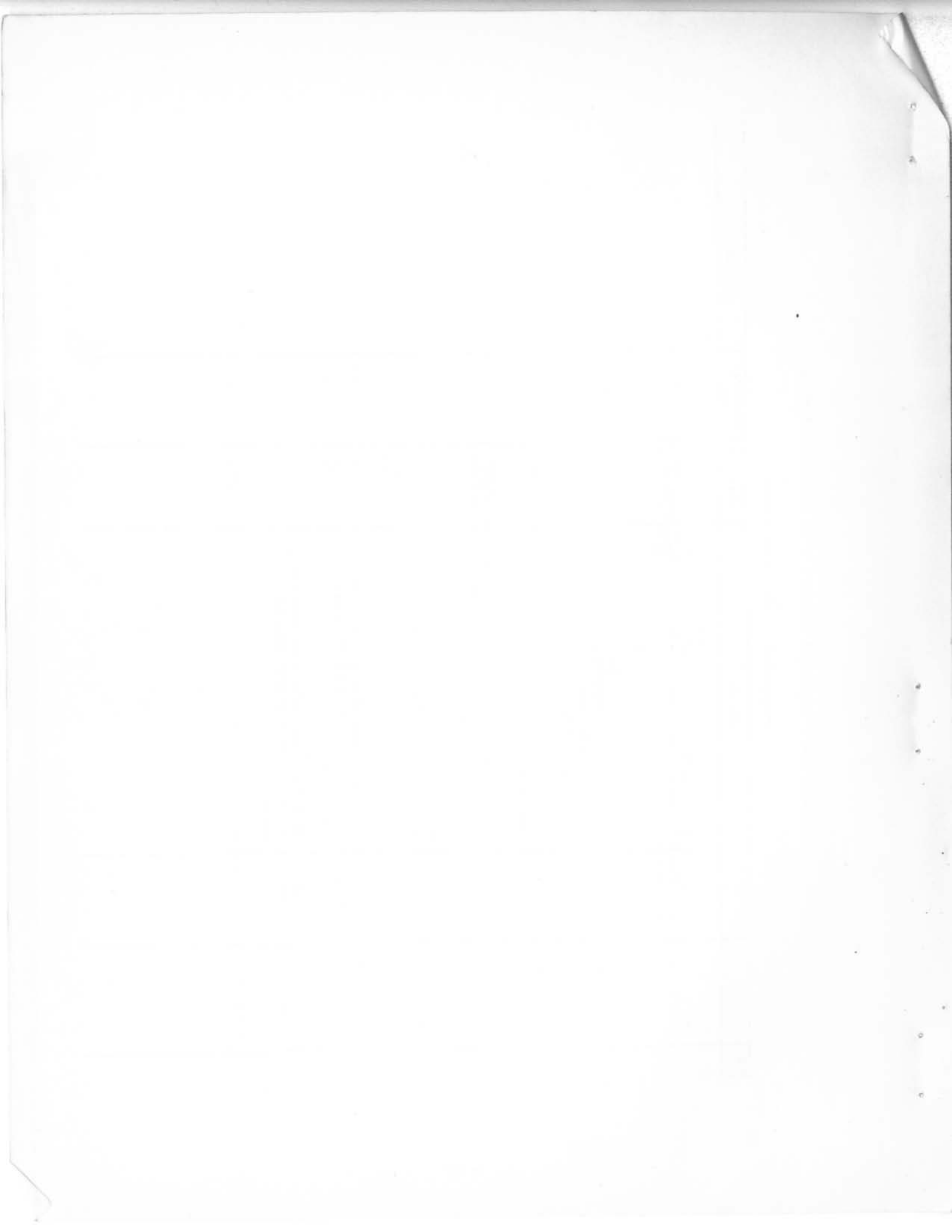
COASTAL BASINS

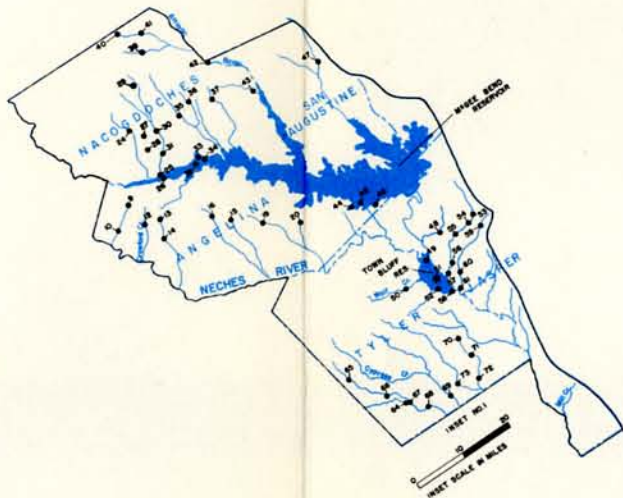
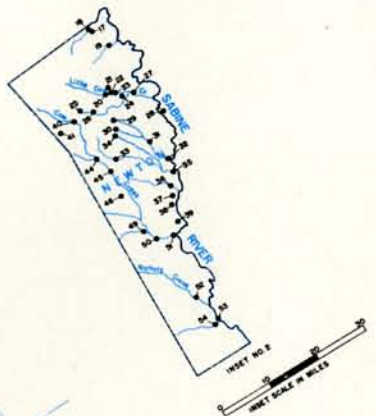
Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
1	Cedar Bayou	Gulf of Mexico	Lat 30°01'55", long 95°03'15", 1.8 mi NE of Huffman, Harris-Liberty Cos	5/6 /47	0.8	
2	Cedar Bayou	Gulf of Mexico	Lat 29°58'21", long 94°59'09", at U. S. Hwy 90 , 6.6 mi NE of Crosby, Harris-Liberty Cos	3/28/46 4/3 /46 8/22/46	1.4 .4 3.1	
3	Cedar Bayou	Gulf of Mexico	Lat 29°54'55", long 94°59'41", 4.5 mi E of Crosby, Harris-Liberty Cos	4/3 /46	0.6	
4	Wasteway Canal	Cedar Bayou	Lat 29°57'54", long 94°57'36", at Oil-field road, 7.5 mi NE of Crosby, Liberty Co	8/22/46	0	
5	Adlong Ditch	Cedar Bayou	Lat 29°56'14", long 95°01'18", at Adlong School road, 3.5 mi NE of Crosby, Harris Co	8/22/46	0	
6	Cedar Bayou	Gulf of Mexico	Lat 29°53'38", long 94°59'04", 5.2 mi SE of Crosby, Harris-Liberty Cos	4/3 /46 8/22/46	0.7 0.1	
7	Cedar Bayou	Gulf of Mexico	Lat 29°52'00", long 94°58'33", 6.2 mi SE of Crosby, Chambers-Harris Cos	4/3 /46	1.7	
8	Cedar Bayou	Gulf of Mexico	Lat 29°50'58", long 94°56'50", at Barbers Hill Road, 8.4 mi SE of Crosby, Chambers-Harris Cos	4/3 /46 8/22/46	1.5 2.1	
9	Dickinson Bayou	Gulf of Mexico	Lat 29°27', long 95°11', 2.9 mi N of Algoa, Galveston Co	11/5 /49	1.6	
10	Flores Bayou	Austin Bayou	Lat 29°11'37", long 95°20'35", 2.3 mi S of Danbury, Brazoria Co	4/3 /46 7/1 /46 8/21/46	1.6 8.0 31.8	
11	American Canal Co's Canal	Oyster Cr	Lat 29°36'20", long 95°34'55", at county bridge 0.1 mi below 2nd lift pump plant and 1.5 mi SW of Stafford, Fort Bend Co	8/11/47 8/22/47 10/9 /47 8/26/48	247 134 131 315	

DISCHARGE MEASUREMENTS MADE AT POINTS OTHER THAN GAGING STATIONS

COASTAL BASINS

Map No.	Stream	Tributary to	Location	Date	Discharge cfs	Remarks
12	Dow Chem. Co's diversion	S. Tex. Canal Co's Canal (diver. from Brazos R)	Lat 29°27', long 95°30', about 400 ft above Dow Chemical Co's weir on Oyster Cr, near Juliff, Brazoria Co	6/5/45	40.9	
13	Oyster Cr	Gulf of Mexico	Lat 29°15', long 95°30', about 1 mi below Harris Reservoir, 2.5 mi W of Chenango, Brazoria Co	9/2/48	31.3	No flow above reservoir.
14	Oyster Cr	Gulf of Mexico	Lat 29°07', long 95°29', 100 ft downstream from MP RR at Snipe, Brazoria Co	6/5/45	24.4	
15	San Bernard R	Gulf of Mexico	Lat 29°19', long 95°54', at Boling Hwy bridge, 7 mi SW of Needville, Fort Bend-Wharton Cos	1/5/49 1/10/49	11.7 12.6	
16	San Bernard River	Gulf of Mexico	Lat 29°16', long 95°52', at Texas Gulf Sulphur Co. Dam, 8 mi W of Damon, Fort Bend-Wharton Cos	1/10/49 2/5/49 2/10/49 2/16/49	0 35.5 37.3 36.7	
17	San Bernard River	Gulf of Mexico	Lat 29°13', long 95°46', 5 mi SW of Damon Oilfield, 5.5 mi S of Damon, Brazoria Co	3/20/48 2/4/49 2/10/49	15.4 48.0 39.3	
18	San Bernard River	Gulf of Mexico	Lat 29°10', long 95°46', at county road bridge, 6.5 mi W of West Columbia, Brazoria Co	1/10/49	12.8	
19	Cedar Cr	San Bernard River	Lat 29°15', long 95°49', 4.6 mi SW of Damon, Brazoria Co	1/10/49	0.4	





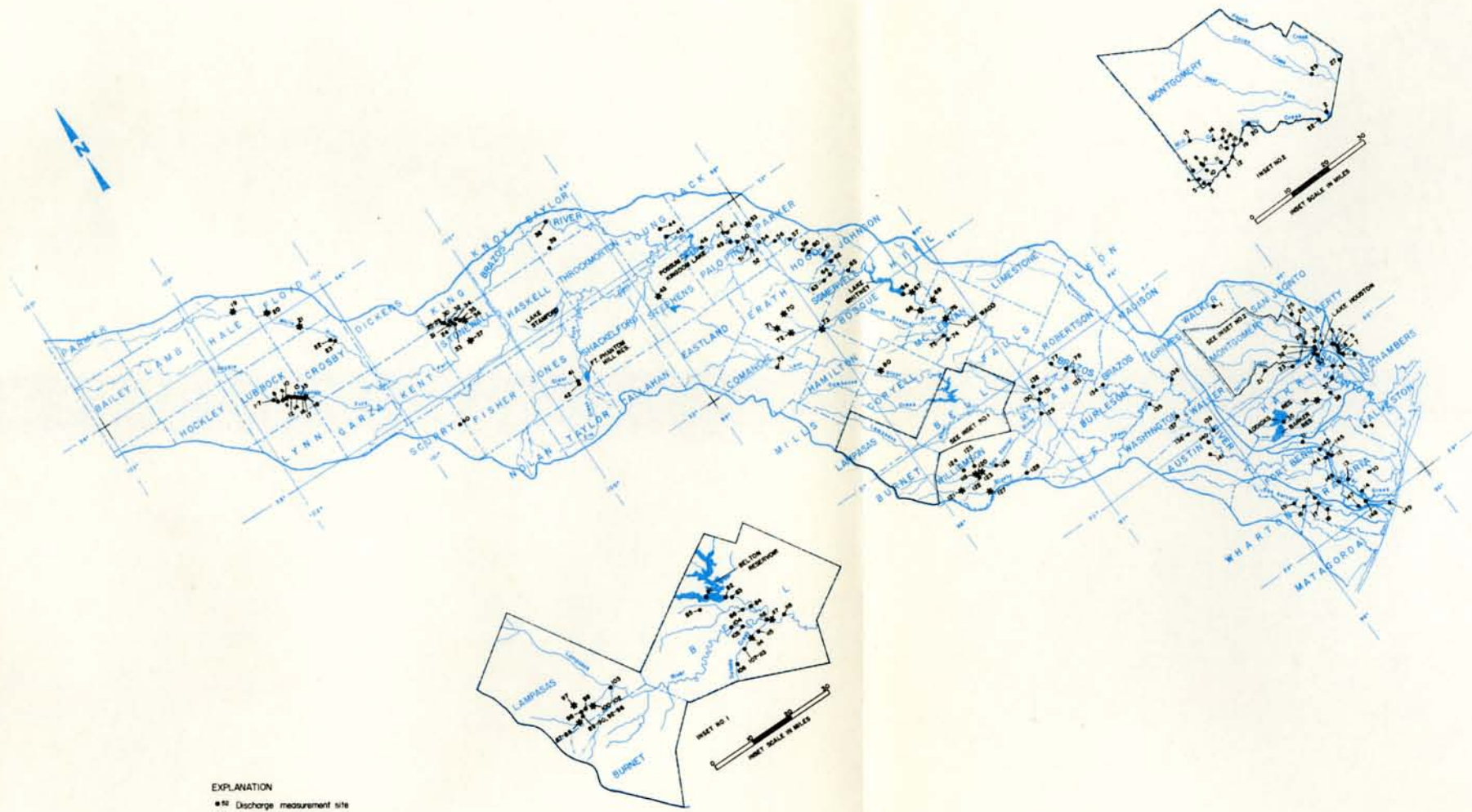
EXPLANATION

- 11 Discharge measurement site
- 12 Measurement of peak flow

(Identification numbers are for measuring sites listed in the tables of this report. Each major basin has an independent set of numbers, and the numbers are consecutive in downstream order.)

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CANADIAN, RED, SABINE, NECHES, & TRINITY RIVER BASINS		
September 1957	Plate I	Bulletin 5607 C



EXPLANATION

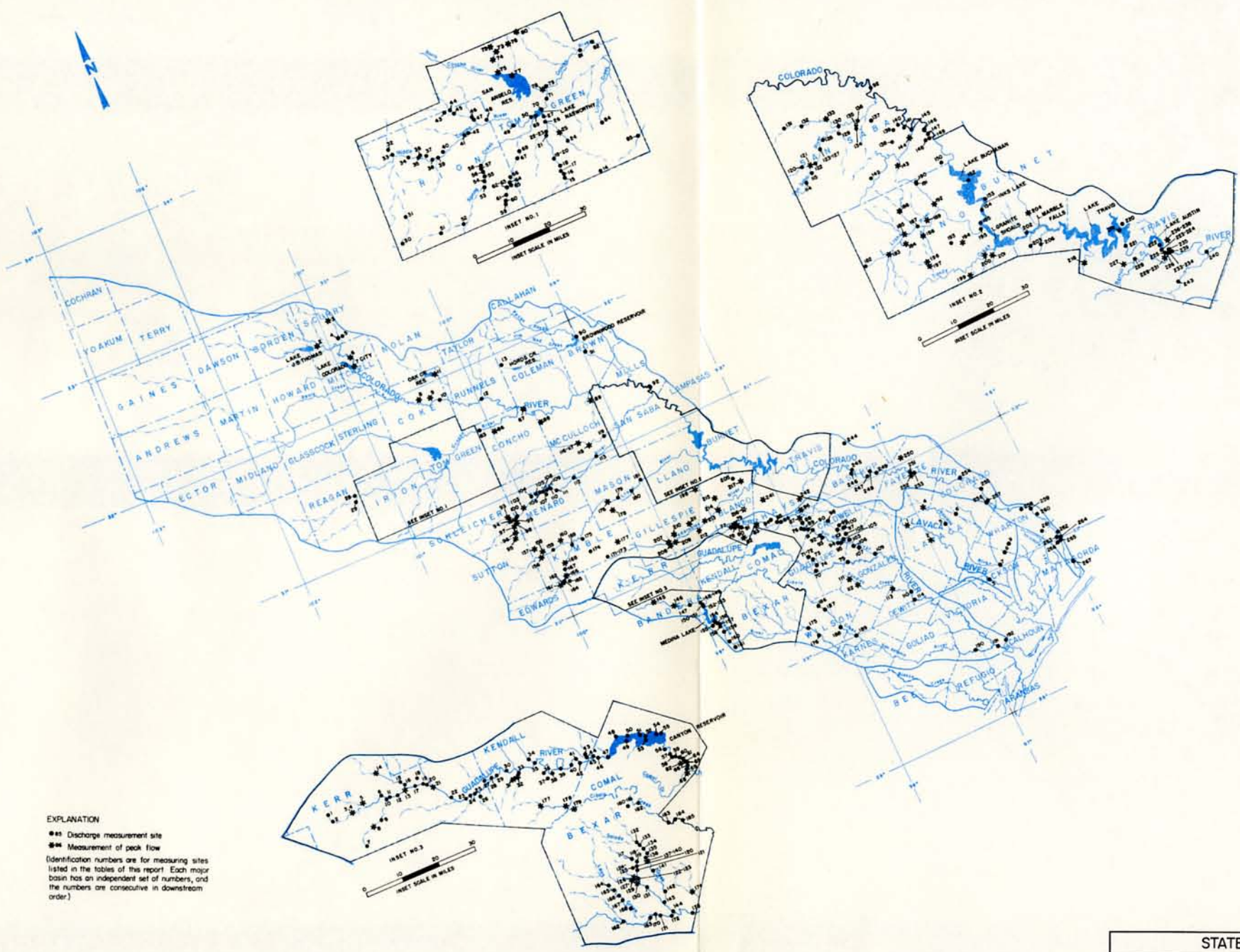
- Discharge measurement site
- Measurement of peak flow

(Identification numbers are for measuring sites listed in the tables of this report. Each major basin has an independent set of numbers, and the numbers are consecutive in downstream order)

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BRAZOS, SAN JACINTO, & COASTAL RIVER BASINS		
September 1957	Plate II	Bulletin 5807 C



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EXPLANATION
 ★ Discharge measurement site
 ■ Measurement of peak flow
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DISCHARGE MEASUREMENTS AT POINTS OTHER THAN GAGING STATIONS		
COLORADO, GUADALUPE, LAVACA, & COASTAL RIVER BASINS		
September 1957	Plate III	Bulletin 5607C



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**DISCHARGE MEASUREMENTS AT POINTS
 OTHER THAN GAGING STATIONS**

NECESSES RIVER, RIO GRANDE, & CONSTITAL RIVER BASINS

September 1957 Plate IV Bulletin 5807 C