

Water-Data Report 2011

**08049500 West Fork Trinity River at Grand Prairie, TX**

Upper Trinity Basin  
Lower West Fork Trinity Subbasin

LOCATION.--Lat 32°45'45", long 96°59'40" referenced to North American Datum of 1983, Dallas County, TX, Hydrologic Unit 12030102, on right downstream bank of bridge on Belt Line Road, 1.3 mi northeast of Grand Prairie, 3.7 mi upstream from Mountain Creek, and at mile 514.6.

DRAINAGE AREA.--3,065 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--Mar. 1925 to current year.

PERIOD OF DAILY RECORD, Atmospheric.--

PRECIPITATION DATA: Oct. 2001 to Sept. 2002.

REVISED RECORDS.--WSP 628: 1925. WSP 1922: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 405.30 ft above NAVD of 1988. Prior to Dec. 6, 1933, non recording gage at bridge on old channel 2,500 ft southeast of Belt Line Rd site at datum 7.56 ft higher. Dec. 6, 1933, to May 24, 1956, water-stage recorder at site 440 ft downstream from site of non recording gage at datum 7.56 ft higher than present datum. May 25, 1956, to Apr. 18, 1957, non recording gage at site 1.5 mi downstream at different datum. Apr. 19 to Aug. 13, 1957, non recording gage at datum 5.00 ft higher than present datum. Aug. 14, 1957 to Sept. 30, 1982, water-stage recorder at datum 5.00 ft higher than present datum. Oct. 1, 1982 to Apr. 5, 2003, water-stage recorder at present datum. Apr. 6, 2003 to Sept. 30, 2006, water-stage recorder at site 3.5 mi upstream (Roy Orr Blvd.) at same datum. Satellite telemeter at station.

REMARKS.--Records good except those for estimated daily mean discharges, which are poor. Some records listed in the Period of Record for surface water and water quality may not be available electronically. Since installation of gage, at least 10% of contributing drainage area has been regulated. The City of Fort Worth discharges waste-water effluent into the river upstream from this station. There are many diversions upstream from station for municipal, industrial, and other uses.

EXTREMES OUTSIDE PERIOD OF RECORD.--Maximum stage since at least 1900, 30.6 ft in May 1908 (former site and datum), from information by local resident. Flood in Apr. 1922 reached a stage of 29.0 ft (former site and datum), from floodmarks.

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**

**DISCHARGE, CUBIC FEET PER SECOND**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**  
**DAILY MEAN VALUES**  
[e, estimated]

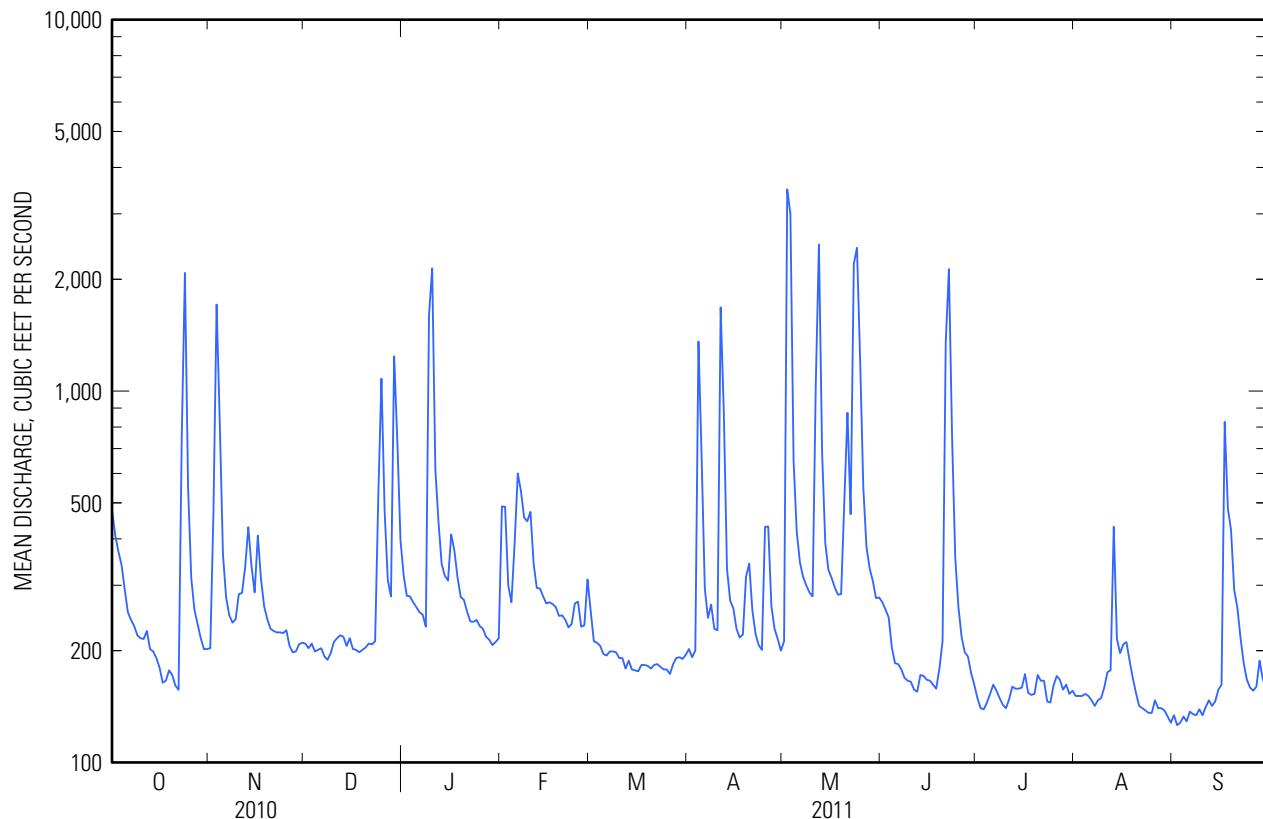
<b>Day</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>
<b>1</b>	481	203	209	319	489	256	202	212	270	149	151	134
<b>2</b>	410	471	203	281	488	e212	192	3,490	258	140	151	126
<b>3</b>	370	1,710	209	280	300	210	200	3,000	246	139	151	128
<b>4</b>	341	819	199	270	270	206	1,360	650	204	145	153	133
<b>5</b>	293	364	201	262	388	196	661	418	185	153	151	129
<b>6</b>	254	278	203	254	600	194	294	346	184	162	147	137
<b>7</b>	242	249	193	250	538	199	245	316	178	156	142	135
<b>8</b>	233	238	189	232	457	199	266	300	169	149	147	134
<b>9</b>	220	243	197	1,600	446	198	229	287	166	143	149	139
<b>10</b>	216	e284	211	2,140	473	191	227	280	165	140	159	134
<b>11</b>	215	e286	216	615	343	191	1,680	1,040	157	148	175	141
<b>12</b>	226	e335	220	443	295	179	873	2,480	155	160	177	147
<b>13</b>	202	430	218	342	294	188	332	685	172	158	431	142
<b>14</b>	199	338	206	318	280	178	273	390	171	158	215	146
<b>15</b>	191	287	216	309	268	177	260	330	167	159	197	157
<b>16</b>	180	408	202	411	270	176	229	314	166	173	208	162
<b>17</b>	164	312	201	372	267	183	217	296	162	154	211	826
<b>18</b>	166	263	198	315	262	183	221	283	158	152	188	483
<b>19</b>	177	243	201	279	248	182	316	284	179	153	169	422
<b>20</b>	172	229	204	274	249	179	343	502	212	172	154	291
<b>21</b>	161	226	209	255	242	183	257	874	1,350	166	142	261
<b>22</b>	157	224	208	240	231	184	222	466	2,130	166	140	216
<b>23</b>	751	224	212	239	236	181	207	2,200	753	146	138	185
<b>24</b>	2,080	223	520	242	268	178	201	2,430	356	145	136	167
<b>25</b>	550	227	1,080	233	271	178	431	1,210	262	161	136	159
<b>26</b>	314	206	475	229	232	173	432	549	218	171	147	156
<b>27</b>	258	198	310	218	234	184	264	380	198	167	140	160
<b>28</b>	236	199	280	214	311	191	229	333	193	157	140	188
<b>29</b>	216	208	1,240	207	---	192	215	308	174	162	138	168
<b>30</b>	202	210	737	211	---	190	200	277	162	153	133	157
<b>31</b>	202	---	397	216	---	195	---	278	---	156	128	---
<b>Total</b>	10,079	10,135	9,764	12,070	9,250	5,906	11,278	25,208	9,520	4,813	5,144	6,063
<b>Mean</b>	325	338	315	389	330	191	376	813	317	155	166	202
<b>Max</b>	2,080	1,710	1,240	2,140	600	256	1,680	3,490	2,130	173	431	826
<b>Min</b>	157	198	189	207	231	173	192	212	155	139	128	126
<b>Ac-ft</b>	19,990	20,100	19,370	23,940	18,350	11,710	22,370	50,000	18,880	9,550	10,200	12,030

**STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1925 - 2011, BY WATER YEAR (WY)**

	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>
<b>Mean</b>	522	475	488	469	700	871	876	1,531	1,114	453	265	369
<b>Max</b>	5,779	4,472	8,500	4,816	4,739	4,521	7,245	14,030	11,990	4,762	1,478	3,094
(WY)	(1982)	(1982)	(1992)	(1992)	(1997)	(1945)	(1942)	(1990)	(1989)	(2007)	(1950)	(1962)
<b>Min</b>	13.6	18.9	25.0	21.7	26.8	22.5	42.6	48.5	17.0	21.1	12.1	15.6
(WY)	(1940)	(1940)	(1940)	(1930)	(1930)	(1940)	(1936)	(1937)	(1925)	(1939)	(1925)	(1931)

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued****SUMMARY STATISTICS**

	<b>Calendar Year 2010</b>	<b>Water Year 2011</b>			<b>Water Years 1925 - 2011</b>	
<b>Annual total</b>	396,465		119,230			
<b>Annual mean</b>	1,086		327		679	
<b>Highest annual mean</b>					2,875	1992
<b>Lowest annual mean</b>					79.3	1956
<b>Highest daily mean</b>	22,200	Sep 9	3,490	May 2	48,900	May 3, 1990
<b>Lowest daily mean</b>	143	Aug 21	126	Sep 2	4.5	Sep 7, 1925
<b>Annual seven-day minimum</b>	154	Aug 18	130	Aug 30	7.3	Jun 17, 1925
<b>Maximum peak flow</b>			6,460	May 2	64,400	May 3, 1990
<b>Maximum peak stage</b>			15.62	May 2	37.26	Jun 11, 2004
<b>Annual runoff (ac-ft)</b>	786,400		236,500		492,200	
<b>10 percent exceeds</b>	3,090		485		1,610	
<b>50 percent exceeds</b>	370		215		199	
<b>90 percent exceeds</b>	186		149		54	



**08049500 West Fork Trinity River at Grand Prairie, TX—Continued****WATER-QUALITY RECORDS****PERIOD OF RECORD.--**

CHEMICAL DATA: Jan. 1964 to current year.

BIOCHEMICAL DATA: Jan. 1968 to current year.

**PERIOD OF DAILY RECORD.--**

SPECIFIC CONDUCTANCE: Oct. 1966 to Sept. 1992, Aug. 1993 to Apr. 2003, June 2003 to current year.

pH: Oct. 1976 to Sept. 1992, Aug. 1993 to Apr. 2003, June 2003 to current year.

WATER TEMPERATURE: Oct. 1966 to Sept. 1992, Aug. 1993 to Apr. 2003, June 2003 to current year.

DISSOLVED OXYGEN: Oct. 1976 to Sept. 1992, Aug. 1993 to Apr. 2003, June 2003 to current year.

INSTRUMENTATION.--Water-quality monitor since Nov. 1976.

REMARKS.--Temperature, specific conductance, and pH records excellent. Dissolved oxygen record fair. Interruptions or periods of missing record may be due to instrument failure, no flow conditions, or data corrections exceeding allowable criteria, which were deleted. Other than no flow conditions, minimum and maximum extremes may have occurred during period of missing record. Mean monthly and annual concentrations and loads for selected chemical constituents have been computed for previous years using the daily records of specific conductance and a regression relation between each chemical constituent and specific conductance. Regression equations developed for this station may be obtained from the U.S. Geological Survey Texas Water Science Center; Austin, Texas upon request.

**EXTREMES FOR PERIOD OF DAILY RECORD.--**

SPECIFIC CONDUCTANCE: Maximum, 1,320 microsiemens/cm, Dec. 12, 1978; minimum, 108 microsiemens/cm, May 1, 1986.

pH: Maximum, 8.6 standard units, on several days during period of record; minimum, 6.6 standard units, Jan. 6, 1979.

WATER TEMPERATURE: Maximum, 35.0°C, Aug. 8, 1982; minimum, 3.0°C, Jan. 9, 1973.

DISSOLVED OXYGEN: Maximum, 15.9 mg/L, Feb. 27, 2002; minimum, 0.0 mg/L, on several days during period of record.

**EXTREMES FOR CURRENT YEAR.--**

SPECIFIC CONDUCTANCE: Maximum, 1,060 microsiemens/cm, Aug. 22 and 23; minimum, 242 microsiemens/cm, May 24.

pH: Maximum, 8.3 standard units, July 22; minimum, 7.0 standard units, Feb. 6, Apr. 9 and 11, and June 12.

WATER TEMPERATURE: Maximum, 33.9°C, Aug. 4; minimum, 6.4°C, Feb. 3.

DISSOLVED OXYGEN: Maximum, 13.8 mg/L, May 17; minimum, 3.1 mg/L, Apr. 4.

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Part 1 of 6

[%, percent; CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; ft<sup>3</sup>/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; <, less than]

Date	Sample start time	Medium name	Sample type	Barometric pressure, mm Hg (00025)	Temper-ure, air, °C (00020)	Discharge, instantane-ous, ft <sup>3</sup> /s (00061)	Dissolved oxygen, water, unfiltered, mg/L (00300)	Dissolved oxygen, water, unfiltered, % saturation (00301)	pH, water, unfiltered, field, standard units (00400)
11-22-2010	0900	Surface water	Regular	749	22.0	248	8.1	89	7.6
02-16-2011	0925	Surface water	Regular	750	21.0	288	8.8	90	7.7
04-27-2011	1005	Surface water	Regular	740	18.0	278	7.3	87	7.3
06-14-2011	0950	Surface water	Regular	750	30.0	197	7.0	92	7.7
08-17-2011	1115	Surface water	Regular	752	34.0	231	6.5	89	8.4
09-27-2011	1130	Surface water	Regular	750	29.0	181	6.8	85	7.7

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Part 2 of 6

[%, percent; CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; ft<sup>3</sup>/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; <, less than]

Date	Sample start time	Specific conductance, pH, water, unfiltered, laboratory, standard		Specific conductance, water, unfiltered, laboratory, standard		Temperature, water, °C	Biochemical oxygen demand, 5 days at 20 °C, mg/L	Dissolved solids, water, filtered, sum of constituents, mg/L		Dissolved solids, water, tons per acre-foot	Dissolved solids, water, tons per day	Hardness, water, mg/L as CaCO <sub>3</sub>
		units (00403)	µS/cm at 25 °C (90095)	units (00403)	µS/cm at 25 °C (90095)			tons per acre-foot (70301)	tons per day (70303)			
11-22-2010	0900	8.0	770	769	19.4	< 2.0	448	.61	300	300	183	
02-16-2011	0925	7.9	720	731	15.9	3.1	399	.54	310	310	194	
04-27-2011	1005	7.9	640	652	22.5	3.0	386	.53	290	290	192	
06-14-2011	0950	8.1	960	991	28.6	< 2.0	591	.80	314	314	197	
08-17-2011	1115	8.0	735	745	31.6	< 2.0	426	.58	266	266	165	
09-27-2011	1130	7.9	920	915	25.9	< 2.0	526	.72	257	257	177	

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Part 3 of 6

[%, percent; CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; ft<sup>3</sup>/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; <, less than]

Date	Sample start time	Non-carbonate hardness, water, filtered, field, mg/L as CaCO <sub>3</sub> (00904)		Calcium, water, filtered, mg/L (00915)	Magnesium, water, filtered, mg/L (00925)	Potassium, water, filtered, mg/L (00935)	Sodium adsorption ratio, water, number (00931)	Sodium percent in equivalents of major cations (00932)	Sodium fraction of cations, water, filtered, mg/L		Alkalinity, water, filtered, inflection-point, incremental titration method, field, mg/L as CaCO <sub>3</sub> (39086)
		mg/L (00904)	mg/L (00915)						mg/L (00932)	mg/L (00930)	
11-22-2010	0900	37	61.9	7.00	10.3	2.41	45	74.9	146	146	
02-16-2011	0925	71	66.0	7.16	8.24	1.88	39	60.1	124	124	
04-27-2011	1005	62	63.5	8.01	9.54	1.87	39	59.5	130	130	
06-14-2011	0950	74	59.2	11.9	16.7	3.47	53	112	123	123	
08-17-2011	1115	38	48.6	10.6	12.5	2.40	46	70.8	128	128	
09-27-2011	1130	57	53.0	10.8	15.8	3.31	53	101	120	120	

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Part 4 of 6

[%, percent; CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; ft<sup>3</sup>/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; <, less than]

Date	Sample start time	Bicarbonate, water, filtered, inflection- point, incremental titration method, field		Carbon dioxide, water, unfiltered,	Carbonate, water, filtered, inflection- point incremental titration method, field,		Chloride, water, filtered,	Fluoride, water, filtered,	Silica, water, filtered, mg/L as SiO <sub>2</sub> (00955)	Ammonia plus organic nitrogen, water, filtered, mg/L as N (00623)
		mg/L (00453)	mg/L (00405)		mg/L (00452)	mg/L (00940)				
11-22-2010	0900	178	6.9	< 1.0	82.6	.61	8.1	59.1	.88	
02-16-2011	0925	151	5.5	< 1.0	66.5	.47	5.6	72.0	.97	
04-27-2011	1005	158	12	< 1.0	61.9	.47	7.4	53.3	.98	
06-14-2011	0950	150	4.4	< 1.0	127	.72	8.6	70.8	1.1	
08-17-2011	1115	155	.9	< 1.0	82.9	.62	11.3	48.5	.97	
09-27-2011	1130	146	5.3	< 1.0	125	.73	11.7	58.9	1.0	

**WATER-QUALITY DATA**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Part 5 of 6

[%, percent; CaCO<sub>3</sub>, calcium carbonate; N, nitrogen; P, phosphorus; SiO<sub>2</sub>, silicon dioxide; ft<sup>3</sup>/s, cubic feet per second; mg/L, milligrams per liter; mm Hg, millimeters of mercury; °C, degrees Celsius; µS/cm, microsiemens per centimeter; <, less than]

Date	Sample start time	Ammonia, water, filtered, mg/L as NH <sub>4</sub> (71846)		Nitrate plus nitrite, water, filtered, mg/L as N (00608)		Nitrate, water, filtered, mg/L as N (00631)	Nitrite, water, filtered, mg/L (71856)	Nitrite, water, filtered, mg/L as N (00613)	Organic nitrogen, water, filtered, mg/L (00607)	Orthophos- phate, water, filtered, mg/L (00660)	Orthophos- phate, water, filtered, mg/L as P (00671)
		mg/L as NH <sub>4</sub> (71846)	mg/L as N (00608)	mg/L as N (00631)	mg/L as N (00618)	mg/L (71856)	mg/L as N (00613)	mg/L (00607)	mg/L (00660)	mg/L as P (00671)	
11-22-2010	0900	.026	.020	11.7	11.7	.069	.021	.86	3.72	1.21	
02-16-2011	0925	.066	.052	8.29	8.16	.406	.123	.92	2.14	.697	
04-27-2011	1005	.131	.102	9.54	9.49	.165	.050	.88	2.36	.769	
06-14-2011	0950	.048	.037	23.4	23.4	.197	.060	1.1	5.97	1.95	
08-17-2011	1115	.024	.019	13.3	13.3	.123	.038	.95	4.96	1.62	
09-27-2011	1130	.086	.067	16.5	16.4	.109	.033	.93	3.93	1.28	

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**

**WATER-QUALITY DATA  
WATER YEAR OCTOBER 2010 TO SEPTEMBER  
2011**

Part 6 of 6

[%; percent; CaCO<sub>3</sub>, calcium carbonate; N, nitrogen;  
P, phosphorus; SiO<sub>2</sub>, silicon dioxide; ft<sup>3</sup>/s, cubic feet  
per second; mg/L, milligrams per liter; mm Hg,  
millimeters of mercury; °C, degrees Celsius; µS/cm,  
microsiemens per centimeter; <, less than]

Date	Sample start time	Phos-phorus, water, filtered, mg/L as P (00666)	Total nitrogen, water, filtered, mg/L (00602)
11-22-2010	0900	1.20	13
02-16-2011	0925	.70	9.3
04-27-2011	1005	.80	11
06-14-2011	0950	1.98	25
08-17-2011	1115	1.62	14
09-27-2011	1130	1.28	17

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**
**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
<b>October</b>				<b>November</b>				<b>December</b>				<b>January</b>
<b>1</b>	601	546	575	850	796	831	772	751	762	684	607	639
<b>2</b>	617	563	588	800	472	698	840	767	812	697	643	672
<b>3</b>	663	597	622	606	397	482	881	826	854	701	655	680
<b>4</b>	664	598	631	500	391	440	867	845	861	693	666	680
<b>5</b>	642	590	614	629	500	554	892	833	869	728	677	708
<b>6</b>	673	609	634	679	629	655	934	869	906	766	728	753
<b>7</b>	752	673	706	716	679	694	888	813	847	817	749	797
<b>8</b>	776	752	766	771	706	743	821	784	799	817	784	800
<b>9</b>	778	762	769	738	673	713	844	815	827	789	394	566
<b>10</b>	806	764	785	720	679	698	881	833	859	405	315	377
<b>11</b>	827	763	790	716	683	700	875	845	866	532	400	468
<b>12</b>	772	727	752	733	662	705	886	841	867	606	531	567
<b>13</b>	758	728	742	727	619	684	894	830	867	672	583	621
<b>14</b>	812	756	782	667	582	611	830	773	806	700	645	671
<b>15</b>	863	798	840	679	613	648	817	765	789	727	677	701
<b>16</b>	848	832	841	662	611	637	911	812	863	740	672	705
<b>17</b>	856	824	844	651	582	611	898	875	887	745	635	683
<b>18</b>	921	839	882	684	651	669	900	877	889	678	628	654
<b>19</b>	900	819	846	721	684	708	896	859	880	700	663	678
<b>20</b>	842	797	811	752	705	734	865	832	850	768	700	731
<b>21</b>	900	842	870	739	712	729	840	783	809	770	725	755
<b>22</b>	944	884	913	796	713	770	794	769	782	803	762	783
<b>23</b>	964	299	800	770	729	755	834	781	808	811	763	791
<b>24</b>	752	385	447	766	727	748	859	554	753	804	730	774
<b>25</b>	562	447	493	827	750	799	777	557	640	773	728	752
<b>26</b>	636	562	593	829	793	812	595	558	579	754	732	743
<b>27</b>	717	636	679	822	773	803	622	549	566	809	740	783
<b>28</b>	764	717	748	773	747	761	682	567	655	825	782	808
<b>29</b>	824	757	806	786	746	770	599	404	505	816	780	804
<b>30</b>	843	795	827	805	764	788	540	493	516	843	781	821
<b>31</b>	851	797	832	---	---	---	615	497	539	825	748	800
<b>Month</b>	964	299	736	850	391	698	934	404	778	843	315	702

## Water-Data Report 2011

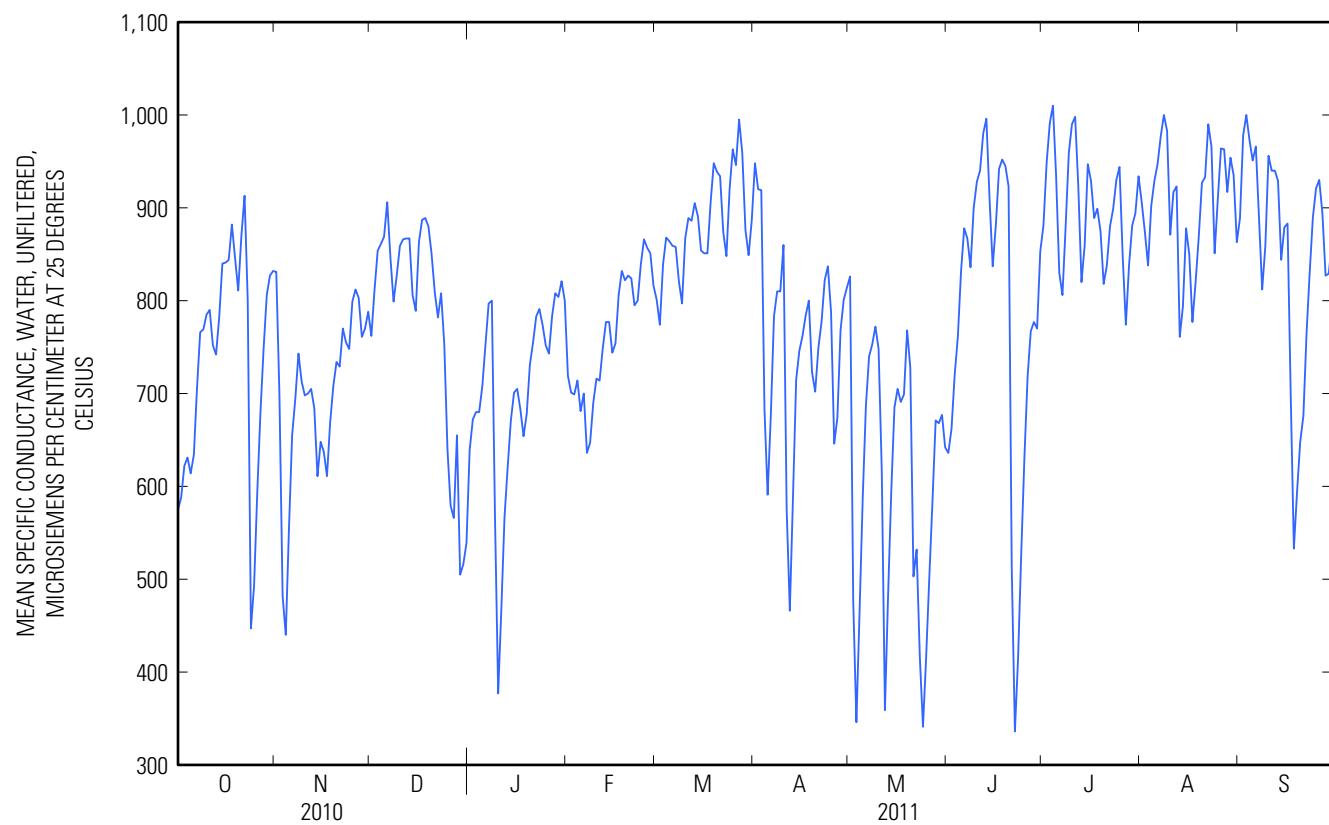
**08049500 West Fork Trinity River at Grand Prairie, TX—Continued****SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
<b>February</b>				<b>March</b>				<b>April</b>				<b>May</b>
<b>1</b>	768	652	719	811	770	801	969	905	948	874	794	826
<b>2</b>	723	659	701	793	762	774	941	901	920	797	294	476
<b>3</b>	712	682	699	864	793	839	936	893	919	384	294	346
<b>4</b>	728	701	714	888	833	868	894	337	683	543	384	465
<b>5</b>	710	612	681	874	852	864	604	578	591	674	541	588
<b>6</b>	745	642	700	870	839	859	764	593	676	732	658	687
<b>7</b>	652	615	636	885	827	858	797	764	783	767	715	740
<b>8</b>	678	628	647	831	792	821	826	787	810	777	718	753
<b>9</b>	729	659	690	821	780	797	840	774	810	800	736	772
<b>10</b>	738	696	716	898	818	867	874	834	860	794	695	748
<b>11</b>	731	698	714	908	861	889	875	297	575	740	332	617
<b>12</b>	768	726	749	907	867	886	538	372	466	478	304	359
<b>13</b>	796	758	777	933	877	905	672	538	589	560	401	483
<b>14</b>	808	747	777	919	863	891	758	672	715	660	553	595
<b>15</b>	763	723	744	870	833	854	761	720	746	744	660	685
<b>16</b>	777	731	754	864	843	851	780	735	762	746	662	705
<b>17</b>	837	777	806	872	828	851	803	751	784	726	654	691
<b>18</b>	844	814	832	941	851	905	835	739	800	736	667	699
<b>19</b>	838	800	822	968	912	948	786	344	723	795	736	768
<b>20</b>	846	805	827	964	901	939	764	631	702	819	364	728
<b>21</b>	860	785	824	958	906	934	768	729	749	726	389	503
<b>22</b>	814	767	795	912	849	874	797	746	777	633	408	532
<b>23</b>	845	771	800	883	823	848	855	773	822	594	269	417
<b>24</b>	859	815	839	948	877	920	857	738	837	394	242	341
<b>25</b>	909	826	866	981	935	963	837	639	788	463	341	416
<b>26</b>	870	839	857	961	935	946	776	596	646	545	459	502
<b>27</b>	871	666	851	1,040	941	995	748	623	674	657	545	584
<b>28</b>	847	727	816	976	915	959	786	748	768	695	649	671
<b>29</b>	---	---	---	915	844	876	822	764	801	697	636	668
<b>30</b>	---	---	---	869	833	849	837	778	814	719	624	677
<b>31</b>	---	---	---	918	860	887	---	---	---	668	602	642
<b>Month</b>	909	612	763	1,040	762	881	969	297	751	874	242	603

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**
**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
				<b>June</b>			<b>July</b>			<b>August</b>		
<b>1</b>	655	609	636	928	851	881	930	885	906	956	834	889
<b>2</b>	677	628	662	991	923	948	917	853	874	1,000	956	978
<b>3</b>	747	668	720	1,000	976	991	861	817	838	1,010	989	1,000
<b>4</b>	797	699	761	1,030	991	1,010	966	857	902	1,000	950	973
<b>5</b>	886	770	831	1,020	893	934	966	908	929	976	939	951
<b>6</b>	905	851	878	894	801	830	981	924	947	992	949	966
<b>7</b>	892	845	867	819	789	806	1,000	955	977	960	836	889
<b>8</b>	867	817	836	941	818	880	1,050	969	1,000	836	801	812
<b>9</b>	950	855	900	991	934	959	1,050	935	983	924	804	859
<b>10</b>	952	905	928	999	976	990	935	844	871	983	924	956
<b>11</b>	953	925	940	1,030	974	998	966	865	917	981	916	940
<b>12</b>	1,020	948	980	1,020	869	923	978	875	923	977	918	940
<b>13</b>	1,030	976	996	871	800	820	876	295	761	976	901	929
<b>14</b>	978	864	910	929	804	859	826	745	794	902	813	844
<b>15</b>	864	825	837	977	917	947	927	793	878	922	820	879
<b>16</b>	933	840	882	964	913	929	882	768	850	921	405	883
<b>17</b>	976	915	942	932	859	889	795	755	777	907	474	699
<b>18</b>	981	934	952	923	873	899	837	785	820	588	406	533
<b>19</b>	967	928	945	919	847	875	897	831	869	674	524	594
<b>20</b>	958	868	923	868	794	818	982	864	927	675	629	648
<b>21</b>	868	254	512	865	815	838	971	900	933	716	658	676
<b>22</b>	450	257	336	921	838	880	1,060	914	990	787	716	765
<b>23</b>	490	322	415	925	875	899	1,060	889	966	867	760	831
<b>24</b>	609	490	528	969	902	930	889	832	851	927	844	890
<b>25</b>	648	609	631	986	917	944	968	856	909	940	890	921
<b>26</b>	748	645	718	917	811	848	980	945	964	949	903	930
<b>27</b>	806	703	767	811	759	774	981	950	963	938	876	894
<b>28</b>	792	759	777	883	786	838	951	897	917	882	805	827
<b>29</b>	817	742	770	908	853	881	992	932	954	867	790	829
<b>30</b>	890	817	853	935	861	894	993	905	935	912	827	863
<b>31</b>	---	---	---	965	905	934	905	834	863	---	---	---
<b>Month</b>	1,030	254	788	1,030	759	898	1,060	295	903	1,010	405	853

	<b>Max</b>	<b>Min</b>	<b>Mean</b>
<b>Year</b>	1,060	242	780

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued****PH, WATER, UNFILTERED, FIELD, STANDARD UNITS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	
<b>October</b>				<b>November</b>				<b>December</b>				<b>January</b>	
<b>1</b>	7.6	7.5	7.5	7.7	7.6	7.6	7.5	7.4	7.5	7.5	7.4	7.5	
<b>2</b>	7.6	7.4	7.5	7.9	7.6	7.7	7.5	7.4	7.4	7.7	7.4	7.6	
<b>3</b>	7.7	7.5	7.6	7.7	7.5	7.6	7.4	7.2	7.3	7.6	7.5	7.6	
<b>4</b>	7.8	7.5	7.6	7.7	7.6	7.7	7.5	7.3	7.4	7.6	7.5	7.6	
<b>5</b>	7.6	7.4	7.5	7.8	7.7	7.7	7.6	7.5	7.5	7.6	7.5	7.5	
<b>6</b>	7.5	7.4	7.4	7.7	7.6	7.7	7.6	7.4	7.5	7.6	7.4	7.5	
<b>7</b>	7.4	7.4	7.4	7.7	7.7	7.7	7.5	7.3	7.4	7.5	7.4	7.5	
<b>8</b>	7.4	7.3	7.4	7.7	7.6	7.6	7.4	7.4	7.4	7.6	7.4	7.5	
<b>9</b>	7.4	7.2	7.3	7.7	7.6	7.6	7.5	7.4	7.4	7.6	7.3	7.5	
<b>10</b>	7.3	7.2	7.2	7.7	7.6	7.6	7.5	7.4	7.4	7.6	7.5	7.6	
<b>11</b>	7.3	7.2	7.2	7.7	7.6	7.6	7.6	7.3	7.4	7.6	7.5	7.6	
<b>12</b>	7.3	7.2	7.2	7.7	7.6	7.6	7.6	7.5	7.6	7.5	7.4	7.4	
<b>13</b>	7.3	7.2	7.3	7.7	7.6	7.6	7.6	7.5	7.6	7.5	7.4	7.4	
<b>14</b>	7.3	7.2	7.2	7.9	7.7	7.7	7.6	7.4	7.5	7.5	7.4	7.4	
<b>15</b>	7.8	7.2	7.5	7.7	7.6	7.7	7.5	7.3	7.4	7.5	7.4	7.4	
<b>16</b>	7.8	7.7	7.7	7.7	7.6	7.6	7.6	7.4	7.5	7.4	7.3	7.3	
<b>17</b>	7.8	7.7	7.8	7.8	7.6	7.7	7.6	7.5	7.5	7.5	7.3	7.4	
<b>18</b>	7.8	7.6	7.7	7.8	7.7	7.7	7.6	7.5	7.5	7.5	7.3	7.4	
<b>19</b>	7.7	7.6	7.7	7.7	7.7	7.7	7.6	7.5	7.6	7.7	7.3	7.4	
<b>20</b>	7.8	7.6	7.7	7.7	7.6	7.6	7.6	7.4	7.5	7.5	7.3	7.4	
<b>21</b>	7.7	7.6	7.7	7.6	7.6	7.6	7.5	7.3	7.4	7.5	7.4	7.4	
<b>22</b>	7.7	7.6	7.6	7.6	7.5	7.5	7.5	7.4	7.4	7.4	7.3	7.4	
<b>23</b>	7.9	7.4	7.6	7.5	7.5	7.5	7.5	7.5	7.5	7.4	7.2	7.3	
<b>24</b>	7.6	7.4	7.6	7.5	7.4	7.5	7.5	7.4	7.5	7.3	7.2	7.3	
<b>25</b>	7.6	7.5	7.6	7.7	7.4	7.5	7.7	7.3	7.6	7.4	7.2	7.3	
<b>26</b>	7.7	7.6	7.6	7.8	7.6	7.7	7.7	7.5	7.6	7.4	7.2	7.3	
<b>27</b>	7.6	7.6	7.6	7.8	7.7	7.7	7.6	7.5	7.5	7.4	7.2	7.3	
<b>28</b>	7.7	7.6	7.7	7.8	7.6	7.7	7.5	7.5	7.5	7.4	7.2	7.3	
<b>29</b>	7.8	7.7	7.7	7.6	7.4	7.6	7.6	7.3	7.5	7.4	7.2	7.3	
<b>30</b>	7.8	7.7	7.7	7.6	7.3	7.6	7.6	7.4	7.5	7.3	7.2	7.2	
<b>31</b>	7.7	7.6	7.7	---	---	---	7.5	7.4	7.4	7.3	7.2	7.2	
<b>Max</b>	7.9	7.7	7.8	7.9	7.7	7.7	7.7	7.5	7.6	7.7	7.5	7.6	
<b>Min</b>	7.3	7.2	7.2	7.5	7.3	7.5	7.4	7.2	7.3	7.3	7.2	7.2	

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued****PH, WATER, UNFILTERED, FIELD, STANDARD UNITS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	
<b>February</b>				<b>March</b>				<b>April</b>				<b>May</b>	
<b>1</b>	7.4	7.3	7.3	7.3	7.2	7.2	7.6	7.4	7.5	7.8	7.4	7.5	
<b>2</b>	7.6	7.2	7.5	7.3	7.2	7.3	7.4	7.2	7.4	7.8	7.6	7.6	
<b>3</b>	7.5	7.3	7.5	7.4	7.2	7.3	7.4	7.3	7.3	7.8	7.6	7.7	
<b>4</b>	7.4	7.3	7.3	7.4	7.2	7.3	7.4	7.1	7.3	7.6	7.5	7.6	
<b>5</b>	7.3	7.2	7.2	7.5	7.3	7.4	7.3	7.2	7.3	7.5	7.4	7.5	
<b>6</b>	7.2	7.0	7.1	7.5	7.4	7.5	7.5	7.2	7.4	7.5	7.4	7.4	
<b>7</b>	7.3	7.2	7.2	7.5	7.3	7.4	7.4	7.2	7.3	7.5	7.4	7.4	
<b>8</b>	7.3	7.1	7.2	7.4	7.2	7.3	7.2	7.1	7.2	7.6	7.4	7.5	
<b>9</b>	7.3	7.1	7.2	7.4	7.2	7.4	7.2	7.0	7.1	7.8	7.4	7.5	
<b>10</b>	7.5	7.2	7.2	7.5	7.4	7.4	7.2	7.1	7.1	7.8	7.4	7.6	
<b>11</b>	7.5	7.4	7.4	7.5	7.4	7.4	7.2	7.0	7.2	7.6	7.3	7.4	
<b>12</b>	7.5	7.3	7.4	7.5	7.3	7.4	7.2	7.1	7.1	7.5	7.4	7.4	
<b>13</b>	7.5	7.2	7.4	7.4	7.3	7.4	7.2	7.1	7.2	7.4	7.4	7.4	
<b>14</b>	7.5	7.3	7.4	7.6	7.3	7.5	7.2	7.1	7.2	7.6	7.4	7.5	
<b>15</b>	7.5	7.2	7.3	7.5	7.4	7.5	7.5	7.1	7.3	7.8	7.4	7.6	
<b>16</b>	7.4	7.2	7.3	7.5	7.3	7.4	7.5	7.4	7.5	7.9	7.5	7.6	
<b>17</b>	7.4	7.2	7.3	7.4	7.2	7.4	7.5	7.3	7.4	7.9	7.5	7.6	
<b>18</b>	7.4	7.2	7.3	7.3	7.2	7.3	7.4	7.3	7.4	7.7	7.4	7.5	
<b>19</b>	7.4	7.2	7.3	7.2	7.1	7.2	7.4	7.2	7.4	7.8	7.4	7.4	
<b>20</b>	7.4	7.2	7.3	7.2	7.1	7.2	7.3	7.2	7.2	7.6	7.3	7.5	
<b>21</b>	7.4	7.2	7.3	7.3	7.2	7.2	7.4	7.3	7.3	7.4	7.3	7.3	
<b>22</b>	7.4	7.3	7.4	7.3	7.2	7.3	7.4	7.2	7.3	7.5	7.3	7.4	
<b>23</b>	7.4	7.3	7.3	7.3	7.2	7.3	7.4	7.3	7.4	7.4	7.2	7.3	
<b>24</b>	7.4	7.2	7.3	7.5	7.3	7.3	7.4	7.3	7.4	7.4	7.2	7.2	
<b>25</b>	7.5	7.3	7.4	7.4	7.2	7.4	7.5	7.4	7.4	7.2	7.2	7.2	
<b>26</b>	7.5	7.3	7.4	7.5	7.3	7.3	7.5	7.4	7.5	7.3	7.2	7.3	
<b>27</b>	7.4	7.2	7.3	7.7	7.4	7.5	7.6	7.4	7.5	7.4	7.3	7.3	
<b>28</b>	7.4	7.2	7.3	7.6	7.6	7.6	7.6	7.5	7.6	7.6	7.3	7.3	
<b>29</b>	---	---	---	7.6	7.5	7.6	7.6	7.5	7.5	8.0	7.4	7.5	
<b>30</b>	---	---	---	7.6	7.6	7.6	7.6	7.4	7.5	8.2	7.5	7.7	
<b>31</b>	---	---	---	7.6	7.5	7.6	---	---	---	8.0	7.5	7.6	
<b>Max</b>	7.6	7.4	7.5	7.7	7.6	7.6	7.6	7.5	7.6	8.2	7.6	7.7	
<b>Min</b>	7.2	7.0	7.1	7.2	7.1	7.2	7.2	7.0	7.1	7.2	7.2	7.2	

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued****PH, WATER, UNFILTERED, FIELD, STANDARD UNITS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	<b>Max</b>	<b>Min</b>	<b>Median</b>	
<b>June</b>				<b>July</b>				<b>August</b>				<b>September</b>	
<b>1</b>	7.6	7.3	7.4	8.0	7.7	7.9	8.2	7.7	8.1	8.1	7.7	7.8	
<b>2</b>	7.4	7.2	7.3	8.0	7.8	8.0	8.1	7.8	8.1	8.0	7.7	7.8	
<b>3</b>	7.4	7.2	7.3	8.1	7.7	7.9	8.1	7.7	7.8	8.0	7.6	7.7	
<b>4</b>	7.5	7.3	7.3	8.0	7.7	7.9	8.0	7.6	7.8	8.0	7.6	7.7	
<b>5</b>	7.6	7.3	7.4	8.2	7.9	8.0	8.0	7.6	7.7	8.1	7.7	7.8	
<b>6</b>	7.6	7.3	7.5	8.2	7.9	8.0	7.9	7.6	7.7	8.0	7.7	7.8	
<b>7</b>	7.6	7.3	7.5	8.2	7.8	8.0	8.0	7.6	7.7	8.0	7.6	7.7	
<b>8</b>	7.5	7.2	7.4	8.0	7.6	7.9	8.0	7.7	7.7	8.0	7.6	7.7	
<b>9</b>	7.5	7.2	7.4	7.9	7.6	7.8	8.0	7.6	7.7	8.0	7.7	7.7	
<b>10</b>	7.6	7.2	7.4	7.9	7.5	7.8	7.9	7.6	7.7	8.0	7.6	7.7	
<b>11</b>	7.6	7.1	7.4	7.9	7.5	7.8	7.8	7.6	7.6	8.0	7.7	7.8	
<b>12</b>	7.5	7.0	7.4	8.0	7.7	7.8	7.9	7.5	7.6	8.0	7.7	7.7	
<b>13</b>	7.5	7.1	7.4	8.0	7.6	7.9	7.8	7.4	7.5	7.9	7.6	7.7	
<b>14</b>	7.5	7.1	7.4	8.0	7.6	7.8	7.5	7.2	7.4	7.8	7.6	7.7	
<b>15</b>	7.6	7.3	7.4	8.1	7.7	8.0	7.6	7.4	7.5	7.9	7.6	7.7	
<b>16</b>	7.7	7.4	7.6	8.2	7.9	8.0	7.7	7.4	7.5	8.0	7.7	7.8	
<b>17</b>	7.6	7.3	7.5	8.2	8.0	8.1	7.8	7.5	7.6	7.9	7.4	7.6	
<b>18</b>	7.6	7.3	7.5	8.2	8.0	8.1	8.0	7.5	7.6	7.7	7.5	7.6	
<b>19</b>	7.6	7.3	7.5	8.2	7.9	8.0	7.9	7.6	7.7	7.7	7.6	7.6	
<b>20</b>	7.6	7.4	7.5	8.2	7.9	8.0	7.8	7.5	7.6	8.0	7.6	7.7	
<b>21</b>	7.8	7.2	7.4	8.2	7.8	8.0	7.8	7.5	7.6	8.0	7.6	7.8	
<b>22</b>	7.6	7.3	7.4	8.3	8.0	8.0	7.8	7.6	7.6	7.8	7.6	7.7	
<b>23</b>	7.4	7.3	7.4	8.1	7.6	8.1	7.9	7.6	7.6	7.8	7.6	7.7	
<b>24</b>	7.6	7.3	7.4	8.2	7.5	8.0	8.0	7.6	7.8	7.8	7.6	7.7	
<b>25</b>	7.7	7.4	7.5	8.2	7.7	8.1	8.1	7.7	7.8	7.7	7.6	7.6	
<b>26</b>	7.8	7.5	7.6	8.2	7.8	8.1	8.1	7.7	7.8	7.7	7.6	7.6	
<b>27</b>	8.0	7.6	7.6	8.1	7.8	8.0	8.2	7.7	7.8	7.7	7.6	7.6	
<b>28</b>	7.7	7.5	7.6	8.1	7.8	8.0	8.2	7.7	7.8	7.8	7.6	7.6	
<b>29</b>	7.6	7.4	7.5	8.1	7.8	8.0	8.1	7.7	7.8	7.8	7.6	7.7	
<b>30</b>	8.0	7.5	7.6	8.2	7.7	8.1	8.0	7.7	7.8	7.9	7.6	7.7	
<b>31</b>	---	---	---	8.1	7.6	8.0	8.0	7.7	7.8	---	---	---	
<b>Max</b>	8.0	7.6	7.6	8.3	8.0	8.1	8.2	7.8	8.1	8.1	7.7	7.8	
<b>Min</b>	7.4	7.0	7.3	7.9	7.5	7.8	7.5	7.2	7.4	7.7	7.4	7.6	

	<b>Max</b>	<b>Min</b>	<b>Median</b>
<b>Year Maximum</b>	8.3	8.0	8.1
<b>Year Minimum</b>	7.2	7.0	7.1

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**
**TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	
<b>October</b>				<b>November</b>				<b>December</b>				<b>January</b>	
<b>1</b>	26.0	24.3	25.1	22.1	20.7	21.3	15.7	14.4	15.1	14.5	13.0	13.6	
<b>2</b>	25.7	23.9	24.7	21.2	17.2	19.5	16.0	14.4	15.3	13.0	12.0	12.3	
<b>3</b>	24.6	23.2	23.7	18.8	16.2	17.2	17.1	15.4	16.3	12.6	11.7	12.1	
<b>4</b>	23.8	22.3	23.0	17.2	16.1	16.6	17.6	16.1	16.9	13.7	12.6	13.1	
<b>5</b>	23.6	21.9	22.8	17.5	15.8	16.7	16.1	14.8	15.3	14.3	13.2	13.7	
<b>6</b>	23.6	21.7	22.7	17.6	16.5	17.0	15.0	13.9	14.5	14.1	12.9	13.5	
<b>7</b>	24.2	22.1	23.2	18.0	16.7	17.4	14.7	13.4	14.2	14.1	12.9	13.6	
<b>8</b>	24.4	22.4	23.5	19.0	17.5	18.2	15.4	14.0	14.6	14.4	13.3	13.8	
<b>9</b>	24.6	22.4	23.6	19.9	18.5	19.2	15.1	14.0	14.6	13.6	8.2	10.7	
<b>10</b>	24.7	22.7	23.8	20.8	19.4	20.1	16.0	14.4	15.2	8.4	7.6	8.0	
<b>11</b>	25.4	23.6	24.4	21.1	20.0	20.6	16.3	14.8	15.7	9.1	7.8	8.4	
<b>12</b>	25.3	23.9	24.6	21.6	20.4	21.0	14.8	13.0	13.9	9.6	8.0	8.9	
<b>13</b>	24.7	23.2	23.9	20.4	18.5	19.7	13.5	12.4	12.9	9.8	8.4	9.0	
<b>14</b>	23.8	22.2	23.0	18.5	17.1	17.8	14.1	12.3	13.2	10.6	9.5	9.8	
<b>15</b>	23.6	21.4	22.5	18.1	17.2	17.7	16.0	14.0	15.0	11.8	10.6	11.0	
<b>16</b>	23.6	21.7	22.6	18.5	17.6	18.0	15.9	14.8	15.3	12.3	11.5	11.8	
<b>17</b>	23.1	21.8	22.6	18.1	16.1	17.0	14.8	14.0	14.4	12.8	11.2	12.1	
<b>18</b>	24.3	22.4	23.3	16.9	15.9	16.4	14.7	13.3	14.0	13.6	12.7	13.1	
<b>19</b>	25.4	23.5	24.4	17.0	15.7	16.4	14.8	13.6	14.1	13.6	12.8	13.2	
<b>20</b>	25.6	24.1	24.8	17.9	16.4	17.2	16.3	14.4	15.3	13.3	11.4	12.4	
<b>21</b>	25.4	23.9	24.6	19.6	17.9	18.9	17.6	15.8	16.6	11.6	10.8	11.2	
<b>22</b>	24.9	24.2	24.6	21.0	19.4	20.2	16.9	15.6	16.3	12.2	10.5	11.4	
<b>23</b>	24.4	19.4	23.1	21.8	20.5	21.1	15.6	14.9	15.2	12.4	11.7	12.1	
<b>24</b>	23.0	20.0	21.0	21.9	21.1	21.5	14.9	11.6	13.7	12.7	11.5	12.0	
<b>25</b>	22.9	21.1	21.9	21.6	17.5	20.1	14.0	9.6	11.1	12.8	11.9	12.3	
<b>26</b>	23.2	22.0	22.6	17.5	15.9	16.8	10.4	9.0	9.7	12.9	11.6	12.3	
<b>27</b>	23.2	21.6	22.4	16.2	14.9	15.6	10.8	9.2	9.8	13.6	11.8	12.7	
<b>28</b>	22.6	20.9	21.5	16.3	14.8	15.6	11.8	10.8	11.4	14.4	12.4	13.4	
<b>29</b>	21.2	19.7	20.5	18.0	16.0	17.0	14.0	11.1	12.2	15.2	13.2	14.3	
<b>30</b>	20.7	19.0	19.9	16.8	15.3	15.9	13.7	11.4	12.7	16.7	15.1	15.7	
<b>31</b>	21.3	19.5	20.4	---	---	---	15.0	13.7	14.4	15.8	14.9	15.5	
<b>Month</b>	26.0	19.0	23.1	22.1	14.8	18.3	17.6	9.0	14.2	16.7	7.6	12.2	

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**
**TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
<b>February</b>				<b>March</b>				<b>April</b>				<b>May</b>
<b>1</b>	14.9	9.7	11.6	18.4	16.8	17.6	20.9	17.7	19.3	24.5	20.4	22.6
<b>2</b>	10.1	7.0	7.9	18.4	16.4	17.5	22.6	19.6	21.1	20.4	14.1	16.2
<b>3</b>	7.1	6.4	6.7	18.9	16.8	17.9	23.7	21.2	22.5	16.4	14.0	15.1
<b>4</b>	7.8	6.9	7.3	19.2	17.7	18.5	23.2	19.3	21.4	19.6	16.1	17.8
<b>5</b>	10.0	7.8	8.8	18.8	16.5	17.3	20.7	18.9	19.8	21.7	18.5	20.0
<b>6</b>	11.2	9.1	10.1	17.3	15.3	16.3	20.9	18.4	19.6	23.6	20.5	21.9
<b>7</b>	10.8	8.4	9.6	16.3	15.3	15.9	22.4	19.9	21.1	24.9	21.7	23.3
<b>8</b>	10.8	9.0	10.0	18.4	16.3	17.3	24.1	21.8	22.9	26.3	23.4	24.8
<b>9</b>	10.5	8.8	9.6	18.7	16.7	17.7	25.0	22.7	23.9	27.0	24.6	25.9
<b>10</b>	9.0	7.5	8.4	18.6	16.4	17.5	25.4	23.4	24.5	26.4	25.0	25.6
<b>11</b>	10.2	7.4	8.9	18.4	16.2	17.4	25.0	21.3	22.6	25.5	22.3	24.0
<b>12</b>	11.7	9.5	10.5	19.5	16.8	18.2	23.2	21.0	22.0	22.8	21.3	22.0
<b>13</b>	12.9	10.9	11.8	19.7	18.4	19.2	23.5	21.2	22.3	24.1	21.9	22.9
<b>14</b>	14.5	12.2	13.2	19.7	18.0	19.0	24.0	21.8	22.8	24.1	21.9	23.0
<b>15</b>	16.2	14.2	15.1	18.7	17.1	17.9	23.4	21.6	22.3	24.1	22.0	23.0
<b>16</b>	16.7	15.8	16.2	18.8	17.2	18.1	22.4	20.0	21.3	24.3	21.9	23.1
<b>17</b>	17.7	16.4	17.0	21.3	18.6	19.7	22.4	20.1	21.4	25.0	22.2	23.6
<b>18</b>	19.2	17.3	18.2	22.9	20.1	21.4	24.7	21.3	23.0	25.2	23.2	24.2
<b>19</b>	19.2	18.1	18.8	23.5	21.3	22.4	26.1	23.5	24.8	24.8	23.9	24.4
<b>20</b>	19.3	18.2	18.8	23.1	21.3	22.3	25.5	22.9	24.1	25.2	23.1	24.3
<b>21</b>	19.9	18.4	19.0	22.6	21.2	21.9	23.0	22.0	22.5	25.1	22.7	24.0
<b>22</b>	18.4	16.9	17.7	21.9	20.8	21.3	24.5	22.3	23.3	26.4	24.6	25.4
<b>23</b>	18.4	17.3	17.8	22.8	20.5	21.5	25.3	23.3	24.3	25.5	23.9	24.8
<b>24</b>	19.3	18.1	18.5	22.2	20.0	21.1	24.8	23.8	24.3	25.4	23.2	24.6
<b>25</b>	18.2	16.7	17.4	22.9	20.3	21.7	24.6	23.2	24.0	26.5	24.5	25.4
<b>26</b>	18.2	15.9	17.1	24.0	21.8	22.7	23.9	22.8	23.4	26.8	24.6	25.6
<b>27</b>	19.4	18.0	18.6	22.3	19.1	20.4	23.4	22.2	22.7	27.3	24.6	26.0
<b>28</b>	19.3	17.9	18.5	19.1	18.1	18.7	23.7	20.8	22.2	28.6	25.6	27.0
<b>29</b>	---	---	---	18.5	17.4	18.0	23.9	21.4	22.7	28.8	26.3	27.5
<b>30</b>	---	---	---	17.4	16.6	16.9	24.6	22.2	23.4	28.6	26.5	27.6
<b>31</b>	---	---	---	18.9	16.1	17.4	---	---	---	28.4	26.4	27.5
<b>Month</b>	19.9	6.4	13.7	24.0	15.3	19.1	26.1	17.7	22.5	28.8	14.0	23.6

Water-Data Report 2011

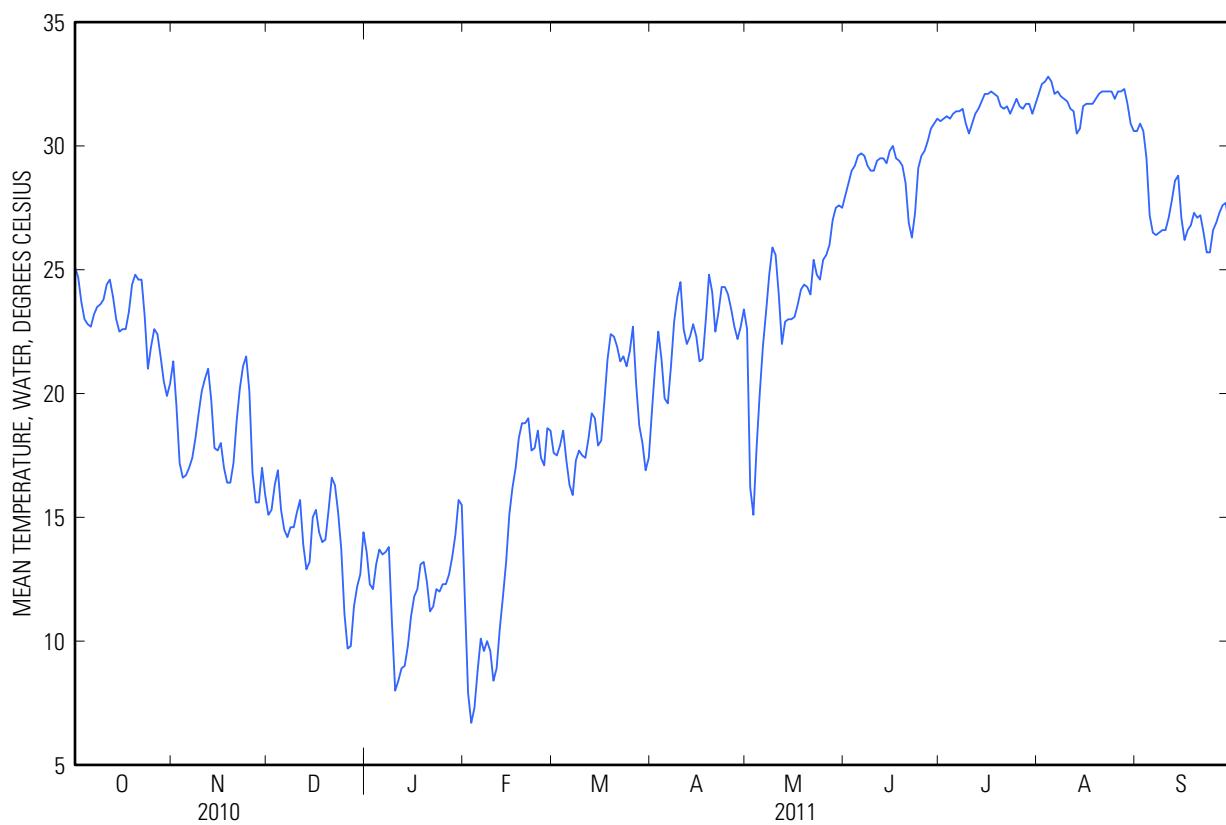
**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**

**TEMPERATURE, WATER, DEGREES CELSIUS  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	29.4	26.7	28.0	31.7	30.1	31.0	33.2	31.1	32.1	31.8	29.8	30.6
2	29.7	27.1	28.5	32.4	30.1	31.1	33.6	31.5	32.5	31.9	30.1	30.9
3	30.2	27.5	29.0	32.1	30.3	31.2	33.8	31.6	32.6	31.7	29.8	30.6
4	30.6	27.7	29.2	32.3	29.9	31.1	33.9	32.0	32.8	30.5	28.6	29.5
5	31.0	28.5	29.6	32.5	30.3	31.3	33.7	31.6	32.6	28.6	26.3	27.2
6	30.9	28.6	29.7	32.6	30.3	31.4	33.4	31.1	32.1	28.0	25.4	26.5
7	30.6	28.7	29.6	32.7	30.3	31.4	33.5	31.2	32.2	27.5	25.4	26.4
8	30.3	28.4	29.2	32.7	30.4	31.5	33.2	31.0	32.0	27.8	25.6	26.5
9	30.1	28.0	29.0	31.8	30.5	30.9	33.2	30.9	31.9	27.9	25.7	26.6
10	30.2	28.0	29.0	31.9	29.4	30.5	32.9	30.9	31.8	28.0	25.4	26.6
11	30.7	28.5	29.4	32.1	29.8	30.9	32.2	30.8	31.5	28.6	26.0	27.1
12	30.7	28.6	29.5	32.5	30.3	31.3	32.7	30.4	31.4	29.3	26.7	27.8
13	30.6	28.4	29.5	32.8	30.5	31.5	31.9	27.7	30.5	29.7	27.7	28.6
14	30.4	28.3	29.3	33.1	30.6	31.8	32.2	29.2	30.7	29.4	28.2	28.8
15	31.1	28.6	29.8	33.3	31.0	32.1	32.9	30.3	31.6	28.2	26.5	27.1
16	31.0	29.1	30.0	33.3	31.0	32.1	32.5	30.7	31.7	27.4	25.2	26.2
17	30.7	28.5	29.5	33.3	31.2	32.2	32.7	30.6	31.7	28.3	25.6	26.6
18	30.6	28.4	29.4	33.0	31.3	32.1	32.8	30.4	31.7	28.0	25.7	26.8
19	30.1	28.4	29.2	33.1	31.0	32.0	32.8	30.8	31.9	28.0	26.6	27.3
20	29.5	27.4	28.5	32.5	30.7	31.6	33.2	31.2	32.1	28.2	26.2	27.1
21	28.9	23.9	26.9	32.6	30.6	31.5	33.3	31.4	32.2	28.2	26.1	27.2
22	27.5	25.5	26.3	32.6	30.6	31.6	33.3	31.2	32.2	27.7	25.7	26.5
23	29.0	25.9	27.3	32.5	30.3	31.3	33.3	31.3	32.2	26.9	24.7	25.7
24	30.6	27.8	29.1	33.0	30.6	31.6	33.5	31.3	32.2	26.8	24.5	25.7
25	30.9	28.4	29.6	33.3	30.9	31.9	33.0	30.7	31.9	27.8	25.8	26.6
26	31.2	28.5	29.8	32.3	30.8	31.6	33.3	31.3	32.2	28.0	25.8	26.9
27	31.7	28.6	30.2	32.7	30.5	31.5	33.5	31.2	32.2	27.9	26.6	27.3
28	32.1	29.3	30.7	32.9	30.8	31.7	33.4	31.5	32.3	28.7	26.6	27.6
29	32.1	29.6	30.9	32.7	30.8	31.7	32.5	31.1	31.7	28.8	26.5	27.7
30	32.3	30.0	31.1	32.5	30.4	31.3	31.6	30.3	30.9	28.1	26.0	26.8
31	---	---	---	33.0	30.7	31.7	31.6	29.8	30.6	---	---	---
<b>Month</b>	32.3	23.9	29.2	33.3	29.4	31.5	33.9	27.7	31.9	31.9	24.5	27.4

	<b>Max</b>	<b>Min</b>	<b>Mean</b>
<b>Year</b>	33.9	6.4	22.3

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**



**08049500 West Fork Trinity River at Grand Prairie, TX—Continued****DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
<b>October</b>				<b>November</b>				<b>December</b>				<b>January</b>
<b>1</b>	8.91	7.41	8.01	9.05	7.43	8.15	9.48	8.07	8.65	9.35	8.06	8.70
<b>2</b>	9.08	7.37	8.07	8.71	7.43	8.06	9.53	8.17	8.71	10.00	8.72	9.35
<b>3</b>	9.24	7.62	8.29	8.33	7.86	8.08	9.07	7.65	8.30	10.54	9.25	9.86
<b>4</b>	9.73	7.84	8.54	8.80	7.88	8.43	9.18	7.57	8.32	10.19	9.11	9.64
<b>5</b>	9.53	7.77	8.44	9.09	8.47	8.69	9.49	8.01	8.60	9.77	8.73	9.28
<b>6</b>	9.19	7.58	8.20	9.11	8.37	8.65	9.59	8.33	8.83	10.21	8.80	9.50
<b>7</b>	8.59	7.34	7.86	9.07	8.34	8.61	9.54	8.44	8.89	10.30	8.92	9.61
<b>8</b>	8.42	7.13	7.65	9.01	8.21	8.55	9.59	8.33	8.82	10.58	8.84	9.68
<b>9</b>	8.10	7.01	7.45	9.03	7.91	8.46	9.70	8.39	8.96	10.73	9.42	10.25
<b>10</b>	8.17	6.95	7.37	9.08	7.89	8.41	9.43	8.36	8.77	10.92	10.32	10.77
<b>11</b>	7.90	6.67	7.17	8.97	7.88	8.37	9.36	7.80	8.53	10.93	10.69	10.84
<b>12</b>	7.62	6.41	6.94	8.61	7.77	8.15	9.86	8.30	9.02	10.92	10.67	10.80
<b>13</b>	8.01	6.50	7.14	9.03	7.99	8.37	10.15	8.82	9.46	11.10	10.61	10.83
<b>14</b>	8.29	6.73	7.36	9.97	8.46	8.99	10.26	8.92	9.50	10.96	10.37	10.59
<b>15</b>	---	---	---	9.38	8.10	8.65	9.86	8.59	9.12	10.75	10.07	10.32
<b>16</b>	---	---	---	9.40	8.12	8.54	9.78	8.20	8.83	10.33	9.79	9.99
<b>17</b>	---	---	---	9.53	7.83	8.58	9.68	8.14	8.87	10.58	9.55	10.02
<b>18</b>	---	---	---	9.87	8.40	9.00	9.98	8.58	9.11	10.67	9.48	9.93
<b>19</b>	8.48	6.78	7.48	9.71	8.35	8.91	9.91	8.34	9.00	10.50	9.13	9.74
<b>20</b>	8.50	6.66	7.40	9.36	8.05	8.59	9.70	8.35	8.88	10.58	9.25	9.84
<b>21</b>	8.41	6.70	7.37	9.10	7.68	8.24	9.51	8.08	8.67	11.07	9.61	10.29
<b>22</b>	8.05	6.54	7.18	8.32	6.90	7.47	8.93	7.81	8.39	11.16	9.74	10.41
<b>23</b>	8.80	6.48	7.07	8.18	6.61	7.20	9.08	8.05	8.51	10.90	9.46	10.24
<b>24</b>	6.63	5.57	6.24	8.05	6.53	7.13	9.96	7.99	8.76	11.04	9.28	10.22
<b>25</b>	6.77	6.08	6.48	6.89	6.15	6.58	9.94	8.54	9.55	11.40	9.50	10.40
<b>26</b>	7.52	6.67	7.01	8.31	6.86	7.44	10.00	8.68	9.61	11.52	9.56	10.57
<b>27</b>	7.65	6.92	7.21	9.14	7.65	8.21	9.33	8.58	8.95	11.72	9.59	10.63
<b>28</b>	8.20	7.16	7.60	9.42	7.76	8.47	9.50	8.93	9.07	11.75	9.39	10.57
<b>29</b>	8.55	7.39	7.92	8.90	6.90	8.01	10.17	8.81	9.29	11.42	9.15	10.27
<b>30</b>	8.83	7.65	8.10	9.12	7.64	8.31	9.57	8.43	9.01	10.73	8.69	9.72
<b>31</b>	8.89	7.56	8.12	---	---	---	8.63	8.18	8.35	9.90	8.43	9.29
<b>Month</b>	---	---	---	9.97	6.15	8.24	10.26	7.57	8.88	11.75	8.06	10.07

## Water-Data Report 2011

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued****DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
<b>February</b>				<b>March</b>				<b>April</b>				<b>May</b>
<b>1</b>	10.31	9.09	9.72	10.04	7.51	8.63	9.07	7.78	8.37	8.93	7.49	7.99
<b>2</b>	11.82	9.88	11.00	10.01	7.59	8.56	9.17	7.38	8.15	9.27	7.88	8.59
<b>3</b>	12.24	11.03	11.55	9.60	7.38	8.29	9.14	7.16	8.01	9.24	8.77	9.13
<b>4</b>	11.83	10.59	11.20	8.81	6.45	7.71	8.18	3.09	6.08	9.16	8.58	8.92
<b>5</b>	11.43	10.19	10.76	8.77	6.80	7.66	6.34	4.90	5.81	8.76	8.24	8.54
<b>6</b>	10.72	9.96	10.32	9.37	7.23	8.08	7.82	5.56	6.81	8.71	7.99	8.29
<b>7</b>	11.36	10.39	10.87	8.74	7.16	7.95	7.57	6.54	6.95	9.09	7.73	8.29
<b>8</b>	11.21	10.25	10.61	8.51	5.65	7.29	7.05	6.05	6.50	9.98	7.64	8.60
<b>9</b>	10.77	9.84	10.32	8.97	6.18	7.40	7.54	5.81	6.59	11.04	7.61	9.12
<b>10</b>	11.58	10.17	10.88	9.13	6.44	7.66	7.99	5.95	6.84	10.74	7.91	9.20
<b>11</b>	11.71	10.48	10.96	9.53	6.70	8.11	8.01	4.16	5.89	8.99	7.07	7.79
<b>12</b>	11.87	9.95	10.74	9.12	6.28	7.79	6.64	4.55	5.99	7.46	6.10	6.77
<b>13</b>	11.53	9.31	10.30	8.99	5.82	7.73	7.68	6.43	6.97	8.14	7.22	7.66
<b>14</b>	11.47	9.03	10.16	9.49	6.25	8.00	7.65	6.67	7.11	9.34	7.71	8.39
<b>15</b>	11.19	8.49	9.74	9.54	7.55	8.41	8.27	6.64	7.38	11.49	8.00	9.45
<b>16</b>	10.58	8.26	9.34	9.16	6.44	8.03	8.87	7.13	7.89	12.99	8.69	10.51
<b>17</b>	10.59	8.20	9.27	9.24	6.21	7.72	8.76	7.34	7.96	13.76	8.70	10.85
<b>18</b>	10.69	7.96	9.24	8.88	6.04	7.42	9.58	7.23	8.24	12.76	8.45	10.35
<b>19</b>	10.04	7.68	8.94	7.79	5.04	6.48	9.49	6.78	7.85	10.32	7.55	8.94
<b>20</b>	10.01	7.73	8.73	7.09	4.83	5.96	7.47	5.80	6.39	8.63	6.78	7.59
<b>21</b>	10.31	7.30	8.79	7.78	5.33	6.52	7.55	5.98	6.68	7.16	5.89	6.61
<b>22</b>	10.35	7.67	9.05	7.59	5.88	6.73	7.85	6.33	6.93	8.49	6.48	7.35
<b>23</b>	9.43	7.79	8.60	8.53	5.69	6.96	7.61	5.89	6.64	7.58	5.09	6.49
<b>24</b>	8.93	7.38	8.22	8.91	6.30	7.43	6.74	5.75	6.22	7.27	4.96	5.95
<b>25</b>	10.24	7.52	8.90	8.77	6.89	7.65	7.17	5.61	6.26	6.59	6.11	6.34
<b>26</b>	10.29	7.81	9.00	8.56	6.71	7.44	7.51	5.85	6.70	7.55	6.50	7.00
<b>27</b>	9.11	7.51	8.17	7.35	6.77	7.03	8.92	6.00	7.55	8.47	6.79	7.49
<b>28</b>	9.70	7.02	8.34	8.49	6.90	7.58	9.81	7.60	8.58	9.93	6.70	8.04
<b>29</b>	---	---	---	7.99	7.42	7.71	9.99	7.74	8.74	11.56	7.20	9.04
<b>30</b>	---	---	---	8.55	7.57	7.93	10.07	7.69	8.74	12.61	7.46	9.62
<b>31</b>	---	---	---	9.30	7.94	8.49	---	---	---	11.32	7.55	9.33
<b>Month</b>	12.24	7.02	9.78	10.04	4.83	7.62	10.07	3.09	7.16	13.76	4.96	8.33

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued****DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER  
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

<b>Day</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>	<b>Max</b>	<b>Min</b>	<b>Mean</b>
				<b>June</b>			<b>July</b>			<b>August</b>		
<b>1</b>	10.43	6.87	8.46	9.21	6.51	7.58	---	---	---	9.61	6.40	7.43
<b>2</b>	8.73	6.18	7.19	9.60	6.65	7.66	9.93	---	---	9.42	6.29	7.33
<b>3</b>	7.95	5.27	6.46	9.41	6.64	7.68	9.63	6.19	7.62	9.45	5.99	7.15
<b>4</b>	7.59	5.13	6.09	9.59	6.58	7.70	9.81	6.34	7.61	9.65	6.22	7.39
<b>5</b>	7.32	4.98	5.86	10.17	6.52	8.01	9.53	6.36	7.53	9.86	6.78	7.76
<b>6</b>	6.71	4.25	5.59	9.70	6.42	7.83	9.22	6.22	7.27	9.50	7.04	7.83
<b>7</b>	7.58	4.45	5.97	9.42	6.20	7.55	9.39	6.17	7.24	9.64	7.07	7.94
<b>8</b>	7.72	5.54	6.24	9.13	6.13	7.31	9.22	6.21	7.26	9.66	7.13	7.98
<b>9</b>	7.52	5.54	6.20	8.33	6.06	6.93	9.19	6.24	7.22	9.70	7.09	7.94
<b>10</b>	7.33	5.11	5.98	8.75	5.88	6.91	8.93	6.28	7.21	9.89	7.00	7.92
<b>11</b>	7.09	4.70	5.78	8.70	5.74	6.91	8.32	6.30	6.97	9.72	6.94	7.86
<b>12</b>	7.62	4.87	5.91	8.96	5.89	7.12	9.38	5.89	7.17	9.40	6.81	7.66
<b>13</b>	8.20	5.93	6.77	9.08	5.90	7.22	7.66	4.86	6.21	9.28	6.48	7.41
<b>14</b>	9.07	6.07	7.24	9.27	5.92	7.23	7.06	4.19	5.63	8.17	6.21	6.90
<b>15</b>	9.01	6.45	7.42	9.29	5.83	7.36	7.94	5.58	6.61	8.78	6.48	7.30
<b>16</b>	10.20	7.33	8.35	8.83	5.83	7.14	8.55	5.82	6.98	9.28	6.80	7.65
<b>17</b>	9.97	7.25	8.20	9.48	5.42	7.13	9.00	6.00	7.24	7.75	4.55	6.12
<b>18</b>	9.79	6.97	8.05	8.77	6.23	7.16	10.07	6.08	7.61	6.25	4.47	5.28
<b>19</b>	9.29	7.05	7.92	8.84	5.64	7.04	8.88	5.93	7.20	6.82	5.97	6.39
<b>20</b>	9.61	6.97	8.12	8.23	5.42	6.75	8.65	5.89	6.85	9.01	6.35	7.42
<b>21</b>	8.72	4.77	6.86	8.67	5.77	6.80	8.70	5.87	6.83	9.28	6.63	7.72
<b>22</b>	5.48	4.09	4.90	8.76	5.69	7.04	8.54	6.01	6.79	8.31	6.46	7.32
<b>23</b>	7.15	5.46	6.43	---	---	---	8.61	5.96	6.91	8.11	6.37	7.16
<b>24</b>	8.98	6.56	7.57	---	---	---	9.00	6.06	7.03	8.07	6.37	7.09
<b>25</b>	10.45	7.03	8.47	---	---	---	9.35	6.18	7.27	7.77	6.33	6.86
<b>26</b>	10.53	7.07	8.43	---	---	---	9.42	6.19	7.29	7.71	6.28	6.76
<b>27</b>	10.71	6.62	8.53	---	---	---	10.04	6.20	7.50	7.36	6.12	6.64
<b>28</b>	9.51	6.69	8.05	---	---	---	10.13	6.13	7.53	7.61	6.14	6.77
<b>29</b>	8.74	5.99	7.19	---	---	---	9.20	6.14	7.21	8.14	6.28	6.96
<b>30</b>	9.40	6.20	7.51	---	---	---	9.17	6.16	7.18	8.39	5.98	7.02
<b>31</b>	---	---	---	---	---	---	9.41	6.30	7.30	---	---	---
<b>Month</b>	10.71	4.09	7.06	---	---	---	---	---	---	9.89	4.47	7.23

**08049500 West Fork Trinity River at Grand Prairie, TX—Continued**