

Water-Data Report 2008

08068500 Spring Creek near Spring, TX

 San Jacinto Basin
 Spring Subbasin

LOCATION.--Lat 30°06'37", long 95°26'10" referenced to North American Datum of 1927, Montgomery County, TX, Hydrologic Unit 12040102, near right bank at downstream side of the northbound feeder road of Interstate Highway 45, 0.85 mi upstream from Missouri Pacific Railroad bridge, 2.4 mi northeast of Spring, Harris County, and 4.0 mi downstream from Willow Creek.

DRAINAGE AREA.--409 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Apr. 1939 to current year. From 1975 to 1995 published as "Spring Creek at Spring" (station 08068520).

REVISED RECORDS.--WSP 1732: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 72.6 ft above NGVD of 1929. Prior to Jan. 5, 1946, nonrecording gage, and Jan. 6, 1946, to Feb. 19, 1965, water-stage recorder at datum 5.5 ft higher. Oct. 2, 1965, to Feb. 19, 1976, water-stage recorder at former site at datum 10.93 ft higher. Feb. 16, 1976, to Sept. 30, 1995, water-stage recorder at former site 3.6 mi downstream at datum 10.43 ft lower; unadjusted for land-surface subsidence. Radio telemeter at station. Satellite telemeter at station.

REMARKS.--Records fair. No known regulation or diversions.

EXTREMES OUTSIDE PERIOD OF RECORD.--Maximum stage since at least 1879, 34.3 ft, May 30, 1929, from floodmarks identified by local residents, discharge, 48,300 ft³/s.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 3,500 ft³/s and (or) maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Oct 15	2115	3,890	11.93
May 5	2115	5,080	14.40
May 8	0415	3,940	12.01
Sep 14	1700	*14,600	*26.50

Water-Data Report 2008

08068500 Spring Creek near Spring, TX—Continued

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY MEAN VALUES

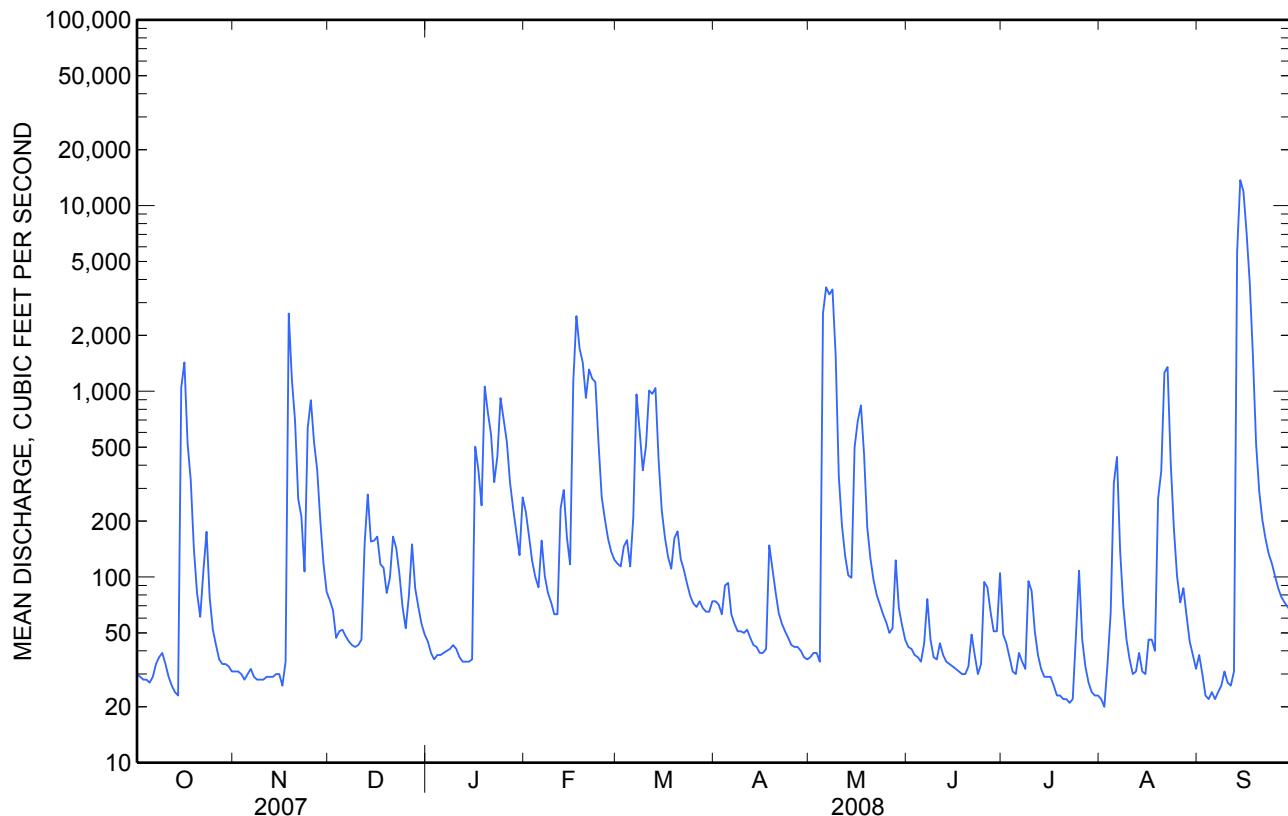
Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	30	31	75	45	224	118	74	37	42	49	22	38
2	29	31	66	39	166	114	71	39	41	44	20	30
3	28	30	47	36	122	146	63	39	38	37	34	23
4	28	28	51	38	100	158	90	35	37	31	64	22
5	27	30	52	38	88	114	93	2,630	35	30	320	24
6	29	32	48	39	157	211	63	3,630	44	39	443	22
7	34	29	45	40	101	962	56	3,320	76	35	138	24
8	37	28	43	41	82	611	51	3,530	46	32	70	26
9	39	28	42	43	73	375	51	1,570	37	95	46	31
10	34	28	43	41	63	505	50	349	36	84	36	27
11	29	29	46	37	63	1,010	52	189	44	51	30	26
12	26	29	150	35	234	969	47	130	38	38	31	31
13	24	29	278	35	294	1,040	43	102	35	32	39	5,650
14	23	30	155	35	163	428	42	99	34	29	31	13,700
15	1,050	30	157	36	117	228	39	500	33	29	30	11,900
16	1,430	26	165	503	1,120	163	39	694	32	29	46	7,120
17	523	35	117	376	2,540	128	41	839	31	26	46	3,820
18	333	2,620	112	243	1,700	111	148	455	30	23	40	1,550
19	141	1,150	82	1,060	1,430	162	111	185	30	23	264	521
20	82	694	99	766	920	176	83	126	33	22	372	289
21	61	263	165	583	1,310	125	64	96	49	22	1,260	202
22	108	212	143	324	1,170	109	56	80	38	21	1,350	160
23	175	107	104	447	1,120	92	51	71	30	22	410	133
24	77	636	69	919	524	79	47	63	34	48	182	118
25	52	896	53	703	269	72	43	57	94	108	101	101
26	43	532	79	533	205	69	42	50	88	46	73	87
27	36	378	150	322	161	74	42	53	65	33	87	78
28	34	199	87	233	137	68	40	123	51	27	62	73
29	34	118	69	174	124	65	37	68	51	24	45	69
30	33	83	56	131	---	65	36	55	105	23	38	65
31	31	---	49	268	---	74	---	46	---	23	32	---
Total	4,660	8,391	2,897	8,163	14,777	8,621	1,765	19,260	1,377	1,175	5,762	45,960
Mean	150	280	93.5	263	510	278	58.8	621	45.9	37.9	186	1,532
Max	1,430	2,620	278	1,060	2,540	1,040	148	3,630	105	108	1,350	13,700
Min	23	26	42	35	63	65	36	35	30	21	20	22
Ac-ft	9,240	16,640	5,750	16,190	29,310	17,100	3,500	38,200	2,730	2,330	11,430	91,160

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1939 - 2008, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	258	321	250	355	377	268	328	354	319	108	78.4	151
Max	5,189	2,982	1,949	1,710	1,932	1,972	2,106	1,541	2,818	978	1,208	1,532
(WY)	(1995)	(1999)	(1941)	(1979)	(1992)	(2001)	(1979)	(1993)	(2001)	(2007)	(1945)	(2008)
Min	3.06	3.55	8.88	4.52	13.1	11.6	13.2	9.10	6.57	5.58	2.84	3.86
(WY)	(1957)	(1957)	(1957)	(1957)	(1957)	(1971)	(1971)	(1956)	(1971)	(1956)	(1956)	(1956)

08068500 Spring Creek near Spring, TX—Continued**SUMMARY STATISTICS**

	Calendar Year 2007	Water Year 2008		Water Years 1939 - 2008	
Annual total	152,622		122,808		
Annual mean	418		336		264
Highest annual mean				819	1941
Lowest annual mean				13.4	1956
Highest daily mean	3,810	Mar 17	13,700	Sep 14	55,900 Oct 18, 1994
Lowest daily mean	23	Oct 14	20	Aug 2	1.1 Oct 23, 1956
Annual seven-day minimum	29	Nov 7	23	Jul 17	1.6 Oct 20, 1956
Maximum peak flow			14,600	Sep 14	76,500 Oct 18, 1994
Maximum peak stage			26.50	Sep 14	39.56 Oct 18, 1994
Annual runoff (ac-ft)	302,700		243,600		191,400
10 percent exceeds	1,420		694		474
50 percent exceeds	129		64		47
90 percent exceeds	33		29		12



08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--

CHEMICAL DATA: Aug. 1983 to Sept. 1999, Dec. 2005 to current. BIOCHEMICAL DATA: Aug. 1983 to Nov. 1999, Dec. 2005 to current. PESTICIDE DATA: Aug. 1983 to Sept. 1990, Dec. 2005 to current.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Dec. 1999 to current year. pH: Dec. 1999 to current year. WATER TEMPERATURE: Dec. 1999 to current year. DISSOLVED OXYGEN: Dec. 1999 to current year. TURBIDITY: Nov. 2005 to current year.

INSTRUMENTATION.--Water-quality monitor since Dec. 1999.

REMARKS.--Record for water temperature excellent; record for specific conductance excellent; record for pH good; record for dissolved oxygen fair; record for turbidity 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. Some records listed in the "Period of Record" for surface water and water quality may not be available electronically.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 822 microsiemens/cm, Jul. 7, 2005; minimum, 30 microsiemens/cm, Jun. 9, 2001. pH: Maximum, 9.7 standard units, Mar. 27, 2001, Jun. 15, 2005; minimum, 5.8 units, Jan. 5, 2000. WATER TEMPERATURE: Maximum, 36.1°C, Jul. 17, 2006; minimum, 5.0°C, Jan. 4, 2001. DISSOLVED OXYGEN: Maximum, 20.0 mg/L, Aug. 16,18,22, 2006; minimum, 0.1 mg/L, Aug. 17, 2003. TURBIDITY: Maximum, 700 FNU, Jul. 9, 2006; minimum, 4.6 FNU, Apr. 21, 2006.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 701 microsiemens/cm, Jul. 22, Aug. 3; minimum, 58 microsiemens/cm, Sept. 15. pH: Maximum, 9.3 standard units, Aug. 4,6; minimum, 6.4 standard units, May 7,8. WATER TEMPERATURE: Maximum, 34.2 °C, Aug. 4; minimum, 7.2 °C, Jan. 3. DISSOLVED OXYGEN: Maximum, 18.2 mg/L, Aug. 2; minimum, 4.2 mg/L Aug. 3. TURBIDITY: Maximum, 370 FNU, Oct. 15; minimum, 5.8 FNU, May. 5.

08068500 Spring Creek near Spring, TX—Continued
**WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Part 1 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	Time	Sample medium and type	Instan- taneous dis- charge, ft ³ /s (00061)	Turb- idity, IR LED light, det ang 90 deg, FNU (63680)	Baro- metric pres- sure, mm Hg (00025)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfiltrd field, std units (00400)	Specif- ic conduc- tance, wat unf μS/cm (00095) 25 degC (00095)	
Nov										
29...	1420	Surface water, regular		116	83	765	9.6	94	6.8	270
Dec										
18...	1400	Surface water, regular		109	27	766	10.1	98	7.2	343
Feb										
14...	1110	Surface water, regular		164	54	761	13.6	131	6.8	288
Mar										
19...	1310	Surface water, regular		164	40	756	8.3	91	7.3	313
Apr										
09...	1250	Surface water, regular		50	9.9	756	9.3	109	7.7	456
May										
15...	1110	Surface water, regular		517	250	755	7.2	85	7.3	253
Jun										
12...	1030	Surface water, regular		30	16	757	6.9	88	7.0	505
Jul										
16...	1020	Surface water, regular		25	19	761	5.8	75	7.6	618
Aug										
20...	1135	Surface water, regular		320	59	755	7.3	92	8.4	326
Sep										
16...	1520	Surface water, regular		6,590	60	765	6.3	75	7.7	64
18...	1550	Surface water, regular		1,320	65	763	5.1	60	6.7	116

08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 2 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	Ammonia Ammonia				Nitrate				Organic nitro- gen, water, unfltrd (00607)	Organic nitro- gen, water, unfltrd (00605)	Total nitro- gen, water, fltrd, (00602)		
	Temper- ature, water, deg C (00010)	+ org-N, water, fltrd, mg/L (00623)	+ org-N, water, unfltrd (00625)	Ammonia water, fltrd, mg/L (71846)	Ammonia water, fltrd, mg/L (00608)	+ nitrite water fltrd, mg/L (00631)	Nitrate water, fltrd, mg/L (71851)	Nitrate water, fltrd, mg/L (00618)	Nitrate water, fltrd, mg/L (71856)	Nitrate water, fltrd, mg/L (00613)			
Nov 29...	14.6	.85	1.1	.14	.109	1.52	6.65	1.50	.062	.019	.74	.97	2.4
Dec 18...	14.3	.53	.77	.06	.048	1.53	6.67	1.51	.082	.025	.48	.72	2.1
Feb 14...	13.5	.67	1.1	E.01	E.011	1.47	6.43	1.45	.073	.022	E.67	E1.1	2.1
Mar 19...	19.5	.76	1.1	.09	.070	1.67	7.17	1.62	.155	.047	.69	1.0	2.4
Apr 09...	22.7	.60	.74	.08	.063	2.93	12.8	2.89	.105	.032	.54	.68	3.5
May 15...	23.4	.92	1.7	.17	.131	1.56	6.77	1.53	.108	.033	.79	1.5	2.5
Jun 12...	27.2	--	--	--	--	--	--	--	--	--	--	--	--
Jul 16...	28.4	.87	1.2	.12	.096	6.08	26.6	6.02	.199	.060	.77	1.1	6.9
Aug 20...	26.7	.81	1.4	.12	.097	.86	3.68	.83	.087	.027	.71	1.3	1.7
Sep 16...	24.0	--	--	--	--	--	--	--	--	--	--	--	--
18...	23.6	.56	1.1	.03	.021	.11	.452	.10	.017	.005	.54	1.0	.67

08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 3 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	Total nitro- gen, water, unfltrd mg/L (00600)	Ortho- phos- phate, water, fltrd, mg/L (00660)	Ortho- phosphate, water, fltrd, mg/L as P (00671)	Phos- phorus, water, fltrd, mg/L as P (00666)	Phos- phorus, water, unfltrd mg/L as P (00665)	Organic carbon, water, unfltrd mg/L (00680)	E coli, Defined Substr. Tech., MPN/ 100 mL (50468)	Total coli, Defined Substr. Tech., MPN/ 100 mL (50569)	1- Methyl- naphth- alene, water, unfltrd μg/L (81696)	2,6-Di- methyl- naphth- alene, water, unfltrd μg/L (62805)	CIAT, water, fltrd, μg/L (04040)	CEAT, water, fltrd, μg/L (04038)	OIAT, water, fltrd 0.7u GF μg/L (62676)
Nov 29...	2.6	.849	.277	.31	.46	11.5	410	14,000	<.2	<.2	--	--	--
Dec 18...	2.3	.839	.274	.29	.43	9.8	3,300	24,000	--	--	<.025	<.025	<.025
Feb 14...	2.5	.772	.252	.27	.41	11.6	2,200	33,000	--	--	--	--	--
Mar 19...	2.8	.838	.273	.30	.45	13.6	840	>240,000	--	--	--	--	--
Apr 09...	3.7	2.04	.666	.67	.80	7.6	120	33,000	--	--	--	--	--
May 15...	3.2	1.15	.375	.40	.62	14.0	12,000	440,000	--	--	--	--	--
Jun 12...	--	--	--	--	--	--	96	27,000	--	--	--	--	--
Jul 16...	7.3	5.13	1.67	1.62	1.80	7.9	190	37,000	--	--	--	--	--
Aug 20...	2.2	2.16	.704	.71	.83	11.6	1,100	60,000	--	--	--	--	--
Sep 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	1.2	.267	.087	.10	.21	16.7	--	--	<.2	<.2	--	--	--

08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 4 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	OEAT, water, filtrd, μg/L (50355)	OEAT, water, filtrd, 0.7u GF (62678)	2-Methyl- naphth- alene, water, unfltrd μg/L (30194)	3,4-Di- chloro- phenyl iso- cyanate wat unf μg/L (63145)	3-beta- Copro- tanol, water, unfltrd μg/L (62806)	3-Methyl- 1H- indole, water, unfltrd μg/L (62807)	3-tert- Butyl- 4-hy- droxy- anisole wat unf μg/L (61702)	4-Cumyl- phenol, water, unfltrd μg/L (62808)	4-Octyl- phenol, water, unfltrd μg/L (62809)	4-Nonyl- phenol, all isomers wat unf μg/L (62829)	4-Nonyl- -phenol di- ethox- ylate, wat unf μg/L (61703)	4-Nonyl- -phenol mono- ethox- ylate, wat unf μg/L (61704)	4t-Octyl- Iphenol water fltrd μg/L (61705)
Nov 29...	--	--	<.2	E1.6	<.8	<.2	<.2	<.2	<.2	<2	<3	<2.0	<.32
Dec 18...	<.025	<.025	--	--	--	--	--	--	--	--	--	--	--
Feb 14...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar 19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr 09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May 15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun 12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jul 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
Aug 20...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	--	--	<.2	<2.0	<.8	<.2	<.2	<.2	<.2	<2	<3	<2.0	<.32

08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 5 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	4-Octylphenol μg/L (61706)	4-tert-Octyl-phenol, water, wat fltrd μg/L (62810)	5-Meth-yl-1H-benzo-triazole, water, wat unf μg/L (61944)	Aceto-phenone water, unfltrd μg/L (62811)	AHTN, water, unfltrd μg/L (62812)	Anthra-cene, water, unfltrd μg/L (34220)	Anthra-quinone water, unfltrd μg/L (62813)	Atra-zine, wat fltr immuno-assay unadj. μg/L (99775)	Atra-zine, water, filtrd, unfltrd μg/L (39632)	Atra-zine, water, unfltrd μg/L (39630)	BDE 47, congenr water, unfltrd μg/L (63147)	Benzo-[a]-pyrene, water, unfltrd μg/L (34247)	Benzo-phenone water, unfltrd μg/L (62814)
Nov 29...	<1	<.2	<2	<.2	M	<.2	<.2	.60	--	E.37	<.2	<.2	M
Dec 18...	--	--	--	--	--	--	--	.61	<.025	--	--	--	--
Feb 14...	--	--	--	--	--	--	--	1.95	--	--	--	--	--
Mar 19...	--	--	--	--	--	--	--	5.96	--	--	--	--	--
Apr 09...	--	--	--	--	--	--	--	1.91	--	--	--	--	--
May 15...	--	--	--	--	--	--	--	3.02	--	--	--	--	--
Jun 12...	--	--	--	--	--	--	--	.72	--	--	--	--	--
Jul 16...	--	--	--	--	--	--	--	1.35	--	--	--	--	--
Aug 20...	--	--	--	--	--	--	--	.62	--	--	--	--	--
Sep 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<1	<.2	<2	<.3	<.2	<.2	<.2	.15	--	E.15	<.2	<.2	<.2

08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 6 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	beta-Sitos-terol, water, unfltrd	beta-Stigmas tanol, water, unfltrd	Bis(2-ethylhexyl)	Bisphe-nol A, water, unfltrd	Bromo-cil, water, fltrd,	Bromo-cil, water, unfltrd	Caf-feine, water, unfltrd	Camphor	Car-baryl, water, unfltrd	Carba-zole, water, unfltrd	Chloro-di-amino-s-triazine, wat flt	Chlor-pyrifos	Choles-terol, water, unfltrd
	µg/L (62815)	µg/L (61948)	µg/L (39100)	µg/L (62816)	µg/L (04029)	µg/L (30234)	µg/L (81436)	µg/L (62817)	µg/L (39750)	µg/L (77571)	µg/L (04039)	µg/L (38932)	µg/L (62818)
Nov 29...	<2	<2	<2	<.4	--	E.1	E.1	<.2	<.2	<.2	--	<.2	<.8
Dec 18...	--	--	--	--	<.025	--	--	--	--	--	<.025	--	--
Feb 14...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar 19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr 09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May 15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun 12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jul 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
Aug 20...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<2	<.8	<2	<.4	--	<.2	.4	<.2	--	<.2	--	<.2	<.8

08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 7 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	Coti-nine, water, unfltrd μg/L (61945)	Cyana-zine acid, water, wat flt μg/L (61745)	Cyana-zine amide, water, filtrd, μg/L (61709)	Cyana-zine, water, filtrd, μg/L (04041)	DEET, water, unfltrd μg/L (61947)	De-ethyl cyana-zine acid, wat flt μg/L (61750)	De-ethyl cyana-zine amide, wat flt μg/L (61751)	De-ethyl cyana-zine, water, filtrd, μg/L (61749)	De-methyl fluoruron water, filtrd, μg/L (61755)	Diazi-non, water, unfltrd μg/L (39570)	Di-chlor- vos, water, unfltrd μg/L (30218)	Di-ethyl phthal- ate, water, unfltrd μg/L (34336)	Diuron, water, filtrd, μg/L (50374)
Nov 29...	<.8	--	--	--	E.1	--	--	--	--	<.2	<.2	<.2	--
Dec 18...	--	<.025	<.025	<.025	--	<.025	<.025	<.20	<.2	--	--	--	<.2
Feb 14...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar 19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr 09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May 15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun 12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jul 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
Aug 20...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.8	--	--	--	E.1	--	--	--	--	<.2	<.2	<.2	--

08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 8 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	D-Limonene, water, unfltrd μg/L (62819)	Fluometuron water, filtrd 0.7u GF (38811)	Fluoranthene water, unfltrd μg/L (34376)	HHCB, water, unfltrd μg/L (62823)	Hydroxy-simazine, water, filtrd μg/L (63154)	Indole, water, unfltrd μg/L (62824)	Isoboronol, water, unfltrd μg/L (62825)	Iso-phorone, water, unfltrd μg/L (34408)	Iso-quinoline, water, unfltrd μg/L (62826)	Linuron water, filtrd 0.7u GF (38478)	Menthol water, unfltrd μg/L (62827)	Methylaxyl, water, unfltrd μg/L (04254)	Methylsalicylate, water, unfltrd μg/L (62828)
Nov 29...	<.2	--	<.2	E.1	--	<.2	<.2	M	<.2	--	<.2	<.2	<.2
Dec 18...	--	<.2	--	--	<.025	--	--	--	--	<.2	--	--	--
Feb 14...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar 19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr 09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May 15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun 12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jul 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
Aug 20...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.2	--	<.2	<.2	--	--	<.2	<.2	--	--	<.2	<.2	<.2

08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 9 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	Metola-chlor, water, unfltrd μg/L (82612)	p-Cresol, water, unfltrd μg/L (77146)	Penta-chloro-phenol, water, unfltrd μg/L (39032)	Phenan-threne, water, unfltrd μg/L (34461)	Phenol, water, unfltrd μg/L (34694)	Prome-ton, water, filtrd, μg/L (04037)	Prome-ton, water, unfltrd μg/L (39056)	Propa-zine, water, filtrd, μg/L (38535)	Pyrene, water, unfltrd μg/L (34469)	Sima-zine, water, filtrd, μg/L (04035)	Tri-butyl phos-phate, water, unfltrd μg/L (62832)	Tri-closan, water, unfltrd μg/L (61708)	Tri-ethyl citrate water, unfltrd μg/L (62833)
Nov 29...	<.2	<.2	<.8	<.2	<.2	--	<.2	--	<.2	--	M	<.2	<.2
Dec 18...	--	--	--	--	--	<.025	--	<.025	--	.070	--	--	--
Feb 14...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar 19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr 09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May 15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun 12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jul 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
Aug 20...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep 16...	--	--	--	--	--	--	--	--	--	--	--	--	--
18...	<.2	<.2	<.8	<.2	<.2	--	<.2	--	<.2	--	<.2	<.2	<.2

08068500 Spring Creek near Spring, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Part 10 of 10

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified.]

Date	Tri-halo-methanes, wat unf calcd, µg/L (90851)	Tri-phenyl phosphate, water, unfltrd µg/L (62834)	Tri-butoxy-ethyl) phosphate, water, unf µg/L (62830)	Tris(2-chloro-ethyl) phosphate, water, unf µg/L (62831)	Tris-(diCl-i-Pr) phosphate, water, unf µg/L (61707)	1,4-Di-chloro-benzene water, unfltrd µg/L (34571)	Tri-bromo-methane water, unfltrd µg/L (32104)	Iso-propyl-benzene water, unfltrd µg/L (77223)	Naphth-alene, water, unfltrd µg/L (34696)	Tetra-chloro-ethene, water, unfltrd µg/L (34475)	Sus-pended sediment concentration mg/L (80154)	Sus-pended sediment discharge, tons/d (80155)
Nov												
29...	M	<.2	<.2	M	<.2	<.2	M	<.2	<.2	<.4	48	15
Dec												
18...	--	--	--	--	--	--	--	--	--	--	21	6.2
Feb												
14...	--	--	--	--	--	--	--	--	--	--	43	19
Mar												
19...	--	--	--	--	--	--	--	--	--	--	43	19
Apr												
09...	--	--	--	--	--	--	--	--	--	--	15	2.0
May												
15...	--	--	--	--	--	--	--	--	--	--	438	611
Jun												
12...	--	--	--	--	--	--	--	--	--	--	43	3.5
Jul												
16...	--	--	--	--	--	--	--	--	--	--	26	1.8
Aug												
20...	--	--	--	--	--	--	--	--	--	--	102	88
Sep												
16...	--	--	--	--	--	--	--	--	--	--	319	5,680
18...	--	<.2	<.2	<.2	<.2	<.2	<.2	<.2	<.2	<.4	169	602

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08068500 Spring Creek near Spring, TX—Continued**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	
October				November				December				January	
1	572	518	557	545	474	520	348	292	315	472	403	436	
2	578	529	564	552	496	528	377	313	337	487	432	465	
3	592	535	572	554	485	526	404	345	362	505	450	484	
4	623	554	585	576	517	556	485	373	413	509	448	487	
5	626	546	594	583	505	554	409	357	383	513	438	480	
6	603	514	575	566	507	544	430	382	411	516	436	482	
7	579	506	554	579	516	549	430	371	406	508	451	491	
8	619	515	584	582	524	555	455	387	416	509	447	488	
9	619	487	558	585	523	564	458	399	437	559	485	516	
10	571	511	541	593	531	571	481	411	450	548	491	529	
11	628	547	582	597	532	577	494	418	457	542	477	519	
12	640	567	599	603	531	580	475	308	410	547	477	512	
13	632	562	604	589	526	571	347	283	308	550	467	514	
14	638	559	611	611	542	581	343	290	317	549	497	525	
15	629	66	447	615	542	590	357	315	338	544	482	519	
16	288	189	242	654	597	611	363	308	332	510	270	337	
17	269	184	228	672	488	642	367	329	348	329	296	308	
18	258	183	212	508	99	206	368	332	346	345	298	324	
19	304	250	273	212	163	188	391	339	360	298	215	243	
20	358	297	313	179	143	157	409	346	378	258	221	242	
21	400	339	360	238	179	211	362	304	339	255	205	223	
22	414	316	389	247	212	231	341	312	326	284	243	260	
23	389	309	354	304	246	267	360	316	339	279	208	244	
24	406	352	381	309	144	227	395	339	362	234	196	215	
25	449	380	414	197	170	189	410	356	380	226	206	216	
26	469	404	448	215	193	206	444	354	399	223	203	212	
27	469	418	448	210	183	197	388	315	346	243	217	228	
28	499	434	469	248	210	226	394	336	374	265	238	250	
29	506	452	491	298	243	262	397	338	367	293	256	276	
30	522	460	491	326	268	293	417	360	386	316	279	297	
31	536	475	513	---	---	---	463	387	416	322	159	265	
Month	640	66	469	672	99	416	494	283	373	559	159	374	

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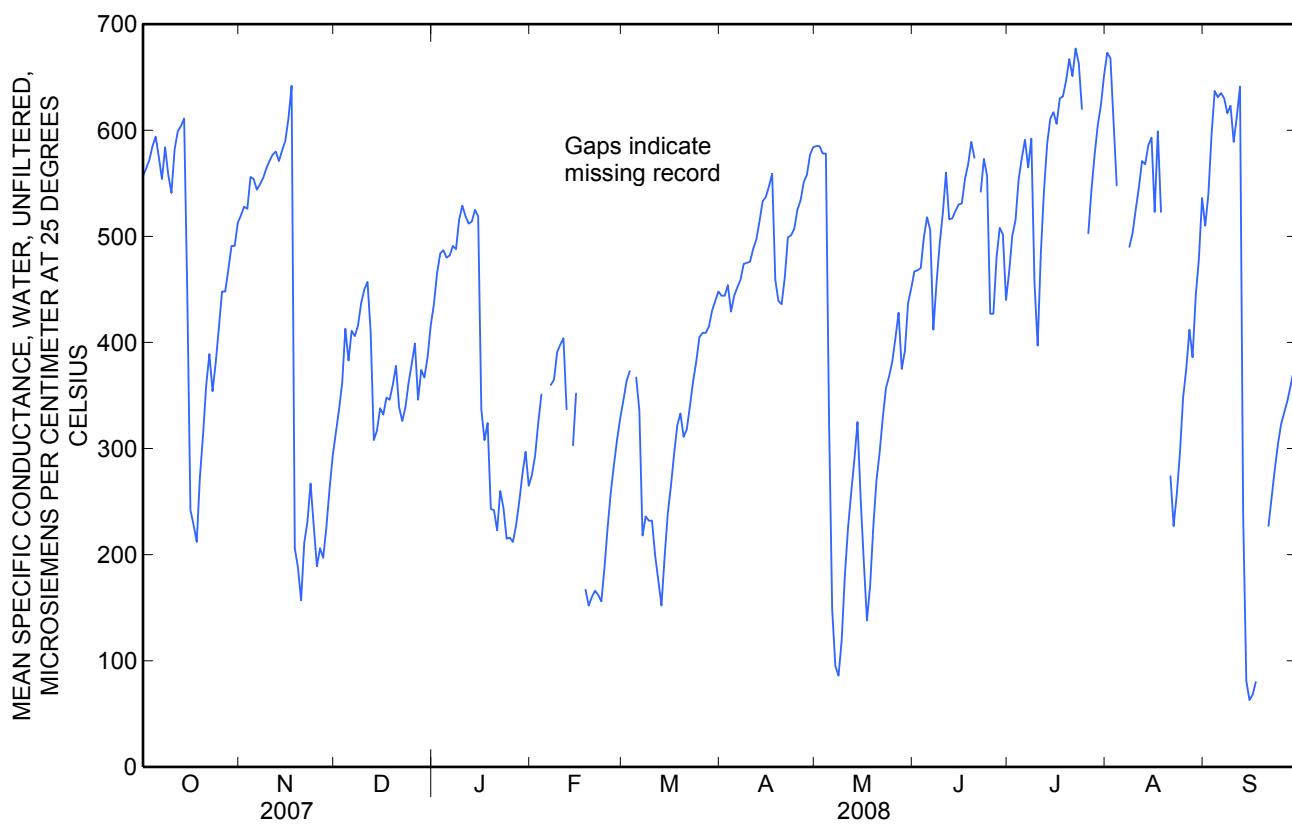
08068500 Spring Creek near Spring, TX—Continued**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
February				March				April				May
1	292	255	275	379	325	346	461	417	444	608	550	585
2	314	273	293	389	338	364	460	409	444	608	547	585
3	359	308	324	401	343	373	472	424	454	605	534	578
4	372	325	351	---	---	---	470	273	429	605	551	578
5	---	335	---	400	331	367	496	383	444	615	79	326
6	---	---	---	387	205	336	476	417	452	210	113	148
7	396	332	360	243	193	218	484	422	459	113	83	95
8	395	338	365	253	223	236	490	440	474	97	81	86
9	406	358	391	253	221	232	491	441	475	147	97	119
10	421	369	398	265	179	232	494	442	476	217	147	180
11	428	373	404	215	186	199	510	458	488	247	215	225
12	420	244	337	204	152	176	524	467	497	282	247	258
13	302	---	---	170	144	152	548	485	514	317	273	289
14	335	280	303	226	170	198	563	508	533	344	297	325
15	375	327	352	261	225	239	579	504	537	329	203	253
16	---	---	---	288	253	265	580	504	547	215	167	193
17	---	---	---	322	278	295	611	526	559	167	125	138
18	175	161	167	348	303	322	609	305	459	214	136	171
19	161	146	152	368	306	333	495	387	439	249	210	226
20	194	146	160	324	289	311	464	419	436	315	245	270
21	175	157	166	337	292	318	494	428	461	341	275	296
22	172	153	162	371	324	340	516	472	499	355	301	329
23	166	148	156	388	339	363	521	467	501	374	329	357
24	214	167	188	403	360	382	541	473	507	390	342	368
25	245	213	226	424	380	405	544	494	525	409	362	382
26	278	245	259	427	383	409	573	505	534	435	379	404
27	304	260	285	429	382	409	575	512	551	458	400	428
28	327	294	309	442	391	415	594	526	558	457	334	375
29	351	310	329	457	403	430	612	561	577	425	366	392
30	---	---	---	463	407	439	612	540	584	462	415	437
31	---	---	---	463	427	448	---	---	---	476	413	451
Month	---	---	---	---	---	---	612	273	495	615	79	318

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08068500 Spring Creek near Spring, TX—Continued
SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
				June			July			August		
1	484	432	467	517	446	467	691	641	673	569	462	510
2	485	433	468	533	423	501	694	606	668	556	524	540
3	498	441	470	555	491	515	701	325	608	626	556	596
4	528	472	499	569	524	554	609	423	548	660	618	637
5	532	488	518	590	545	574	635	---	---	677	568	631
6	531	392	506	618	576	591	---	---	---	654	592	635
7	484	372	412	610	524	565	478	---	---	678	561	630
8	488	427	456	624	561	592	511	474	490	634	571	616
9	526	470	493	624	381	456	530	476	503	646	592	623
10	533	492	522	462	324	397	544	493	525	644	546	589
11	609	490	560	543	458	484	571	521	546	639	577	613
12	593	497	516	583	519	543	585	541	571	659	606	641
13	557	472	517	612	559	587	595	531	568	639	96	238
14	562	509	524	635	583	611	616	555	586	99	66	81
15	569	475	530	638	578	617	619	520	593	66	58	63
16	550	506	531	627	568	606	619	200	523	73	63	68
17	583	529	554	641	605	630	686	500	599	94	69	80
18	592	541	568	646	614	632	581	478	523	---	92	---
19	607	563	589	669	620	647	487	---	---	180	---	---
20	618	521	574	685	621	667	---	---	---	210	---	---
21	---	497	---	669	610	651	311	232	274	245	210	227
22	593	524	542	701	640	677	247	212	227	272	245	254
23	598	539	573	683	613	663	284	230	257	290	268	280
24	575	514	557	687	455	620	331	276	296	314	284	304
25	599	301	427	591	---	---	381	322	348	335	304	323
26	473	404	427	536	463	503	411	351	375	353	313	334
27	503	427	480	570	521	544	464	354	412	358	326	345
28	527	478	508	592	557	577	436	357	386	369	340	359
29	530	485	502	621	583	605	468	414	444	387	352	374
30	525	368	440	659	608	624	505	460	479	404	366	387
31	---	---	---	673	626	652	567	498	536	---	---	---
Month	---	301	---	701	---	---	---	---	---	---	---	---

08068500 Spring Creek near Spring, TX—Continued

Water-Data Report 2008

08068500 Spring Creek near Spring, TX—Continued**PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	7.9	7.3	7.7	7.4	7.3	7.2	7.4	7.3	7.6	7.5	7.2	7.2
2	7.9	7.3	7.8	7.4	7.3	7.2	7.4	7.3	7.5	7.4	7.3	7.2
3	7.8	7.3	7.9	7.4	7.3	7.2	7.4	7.3	7.6	7.4	7.3	7.1
4	7.8	7.3	7.8	7.5	7.4	7.3	7.4	7.3	7.6	7.5	7.5	7.3
5	7.7	7.4	7.7	7.3	7.4	7.3	7.4	7.3	7.6	7.5	7.4	7.3
6	7.7	7.4	7.6	7.3	7.4	7.2	7.5	7.3	---	---	7.4	7.3
7	7.6	7.4	7.6	7.3	7.3	7.3	7.5	7.3	7.6	7.6	7.4	7.3
8	7.7	7.4	7.6	7.3	7.3	7.2	7.5	7.2	7.7	7.5	7.4	7.3
9	7.7	7.4	7.6	7.3	7.3	7.2	7.6	7.2	7.7	7.6	7.3	7.3
10	7.7	7.4	7.5	7.3	7.4	7.3	7.7	7.2	7.7	7.6	7.3	7.2
11	7.8	7.4	7.4	7.2	7.5	7.3	7.7	7.3	7.7	7.4	7.3	7.3
12	7.8	7.5	7.5	7.2	7.5	7.3	7.7	7.2	7.5	7.4	7.3	7.0
13	7.7	7.5	7.6	7.2	7.6	7.5	7.8	7.3	7.6	7.5	7.0	7.0
14	7.7	7.5	7.6	7.3	7.5	7.4	7.8	7.3	7.6	7.4	7.1	7.0
15	7.6	7.0	7.6	7.3	7.6	7.4	7.7	7.3	7.5	7.4	7.1	7.1
16	7.7	7.4	7.5	7.3	7.6	7.5	7.4	7.3	---	---	7.1	7.0
17	7.6	7.2	7.4	7.2	7.5	7.4	7.5	7.4	---	---	7.1	7.0
18	7.3	7.1	7.3	6.8	7.5	7.4	7.5	7.4	7.2	7.1	7.2	7.1
19	7.3	7.2	---	---	7.4	7.3	7.4	7.3	7.1	7.0	7.3	7.1
20	7.3	7.2	7.0	6.8	7.5	7.3	7.4	7.2	7.2	7.0	7.3	7.2
21	7.3	7.2	7.2	6.9	7.5	7.4	7.2	7.1	7.2	7.1	7.3	7.2
22	7.6	7.3	7.3	7.1	7.5	7.4	7.3	7.2	7.2	7.1	7.3	7.2
23	7.7	7.5	7.3	7.2	7.4	7.4	7.3	7.2	7.1	7.0	7.4	7.2
24	7.5	7.4	7.3	7.2	7.4	7.3	7.3	7.2	7.1	7.0	7.4	7.3
25	7.4	7.3	7.3	7.3	7.3	7.3	7.5	7.3	7.1	7.1	7.4	7.3
26	7.4	7.4	7.4	7.3	7.4	7.2	7.4	7.3	7.2	7.1	7.4	7.3
27	7.4	7.3	7.3	7.2	7.5	7.3	7.3	7.3	7.2	7.1	7.5	7.3
28	7.4	7.3	7.2	7.1	7.5	7.3	7.4	7.3	7.2	7.2	7.5	7.3
29	7.5	7.3	7.2	7.1	7.4	7.3	7.4	7.3	7.2	7.2	7.6	7.3
30	7.5	7.4	7.3	7.0	7.4	7.2	7.4	7.4	---	---	7.7	7.3
31	7.6	7.4	---	---	7.4	7.2	7.6	7.4	---	---	7.7	7.4
Month	7.9	7.0	---	---	7.6	7.2	7.8	7.1	---	---	7.7	7.0

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08068500 Spring Creek near Spring, TX—Continued**PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	7.7	7.4	8.2	7.5	7.9	7.3	8.3	7.4	8.7	7.5	8.0	7.5
2	7.6	7.4	8.3	7.5	8.1	7.3	7.8	7.4	8.8	7.6	7.8	7.5
3	7.6	7.4	8.6	7.5	8.0	7.3	7.9	7.4	8.8	7.6	7.8	7.4
4	7.4	7.1	8.4	7.5	8.0	7.3	7.8	7.4	9.3	7.6	8.1	7.4
5	7.5	7.1	7.9	6.9	8.1	7.3	7.9	7.4	---	---	8.2	7.5
6	7.5	7.1	7.5	6.8	7.9	7.3	8.3	7.5	---	---	8.4	7.5
7	7.6	7.1	6.8	6.4	8.6	7.4	8.6	7.5	---	---	8.8	7.6
8	7.7	7.1	6.6	6.4	8.1	7.4	8.2	7.6	8.8	8.1	8.9	7.7
9	7.4	7.2	6.7	6.6	7.9	7.4	8.1	7.5	8.7	8.0	8.9	7.7
10	7.3	7.2	6.9	6.7	7.8	7.4	8.1	7.5	8.0	7.6	8.8	7.7
11	7.6	7.2	6.9	6.9	8.0	7.4	8.3	7.5	8.1	7.6	8.8	7.7
12	7.7	7.2	7.0	6.9	7.9	7.4	8.3	7.5	8.1	7.6	8.6	7.8
13	7.8	7.2	7.0	7.0	8.1	7.4	8.5	7.6	8.7	7.6	8.1	6.9
14	7.9	7.2	7.1	6.9	8.1	7.4	8.5	7.6	8.8	7.6	6.9	6.6
15	8.1	7.2	7.1	6.9	8.4	7.4	8.7	7.6	8.5	7.6	6.7	6.6
16	8.1	7.3	7.1	6.8	8.2	7.4	8.6	7.6	8.0	7.5	6.8	6.5
17	8.2	7.3	6.8	6.7	8.3	7.4	8.5	7.6	8.3	7.6	6.6	6.5
18	7.8	7.2	6.9	6.7	8.3	7.4	8.4	7.5	8.0	7.6	6.6	6.6
19	7.9	7.3	7.1	6.8	8.2	7.4	8.4	7.6	---	7.4	---	---
20	7.8	7.3	7.2	6.9	8.3	7.4	8.6	7.6	---	---	6.8	6.7
21	7.8	7.3	7.2	7.0	---	---	9.0	7.6	8.6	8.0	6.8	6.8
22	7.9	7.3	7.2	7.0	8.4	7.5	8.8	7.7	8.3	7.4	6.9	6.8
23	8.0	7.3	7.3	7.1	8.5	7.4	8.7	7.7	8.3	7.4	6.9	6.9
24	8.1	7.3	7.3	7.1	8.0	7.5	8.3	7.6	8.1	7.6	7.0	6.9
25	8.0	7.4	7.4	7.1	7.9	7.5	---	---	8.0	7.5	7.0	6.9
26	8.1	7.4	7.5	7.1	8.0	7.6	8.8	7.6	7.8	7.4	7.0	7.0
27	8.2	7.4	7.6	7.1	8.1	7.5	8.6	7.5	7.7	7.4	7.1	7.0
28	8.4	7.5	7.9	7.1	8.0	7.5	8.3	7.5	7.5	7.3	7.1	7.0
29	8.5	7.4	7.8	7.2	8.5	7.5	8.3	7.5	7.5	7.2	7.2	7.0
30	8.6	7.5	7.8	7.3	8.2	7.5	8.3	7.5	7.5	7.2	7.3	7.0
31	---	---	7.7	7.3	---	---	8.6	7.5	7.6	7.3	---	---
Month	8.6	7.1	8.6	6.4	---	---	---	---	---	---	---	---

Water-Data Report 2008

08068500 Spring Creek near Spring, TX—Continued**TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
October				November			December			January		
1	30.2	26.0	27.9	22.2	18.1	19.9	17.9	15.3	16.5	12.6	9.9	11.1
2	29.1	25.8	27.5	22.6	18.8	20.6	18.9	17.1	18.0	10.4	8.0	9.3
3	28.2	24.0	26.1	22.4	19.0	20.6	18.0	13.7	15.3	10.0	7.2	8.6
4	28.6	23.8	26.0	22.3	18.5	20.3	15.0	11.3	12.9	12.4	8.0	9.8
5	27.7	25.0	26.4	22.8	19.1	20.8	15.4	11.8	13.6	15.8	12.1	13.6
6	28.8	26.0	27.2	21.8	19.6	20.6	15.9	12.8	14.2	18.3	15.2	16.4
7	27.9	25.9	26.9	19.6	17.4	18.3	18.5	14.8	16.4	19.6	17.2	18.3
8	29.7	25.6	27.2	19.7	16.4	17.8	20.6	18.1	19.2	19.4	17.1	18.7
9	29.4	25.6	27.4	22.3	18.3	20.2	21.4	19.6	20.4	17.1	14.1	15.7
10	28.1	25.1	26.6	22.0	19.6	20.8	20.7	19.0	19.6	17.9	15.4	16.6
11	26.6	22.6	24.5	22.0	19.3	20.6	22.2	19.5	20.7	15.4	12.2	13.9
12	25.9	21.9	23.8	23.4	20.3	21.7	21.4	17.7	19.7	15.8	11.5	13.4
13	25.5	21.5	23.4	23.9	20.7	22.2	17.7	16.0	16.7	15.0	12.2	13.4
14	24.7	21.3	22.9	24.3	21.7	22.9	17.1	15.9	16.5	14.3	10.6	12.5
15	24.5	20.0	22.8	22.9	17.3	19.2	17.6	14.3	16.7	13.8	12.5	13.2
16	23.6	21.5	22.5	17.5	14.3	15.9	14.4	12.2	13.4	13.2	11.8	12.5
17	24.1	22.5	23.1	19.6	16.1	17.6	13.4	10.4	11.9	13.1	11.9	12.5
18	25.3	22.3	23.5	19.8	18.6	18.9	15.0	12.2	13.4	11.9	10.2	11.0
19	25.0	21.5	23.1	19.3	---	---	16.4	13.4	14.8	10.2	8.9	9.6
20	24.5	20.0	22.0	19.8	18.7	19.2	18.4	15.5	16.9	9.8	8.4	9.0
21	24.6	20.3	22.3	21.4	19.4	20.2	16.7	14.2	15.3	9.4	8.0	8.6
22	23.3	20.0	21.5	19.4	15.9	17.2	16.5	13.4	15.1	11.9	9.4	10.7
23	20.9	18.4	19.6	15.9	14.6	15.1	13.4	11.1	12.2	11.4	10.2	10.6
24	20.6	16.5	18.3	14.6	11.2	12.8	12.9	9.7	11.1	10.3	9.6	9.9
25	19.6	16.0	17.7	12.3	12.0	12.2	12.6	9.5	11.0	9.8	8.9	9.3
26	19.3	14.9	16.9	12.6	11.2	11.8	14.1	11.0	12.4	10.8	8.8	9.6
27	19.5	15.1	17.1	12.5	10.5	11.4	13.3	10.7	12.0	12.0	9.6	10.5
28	20.1	16.2	18.0	13.9	11.0	12.3	14.2	12.3	12.9	12.9	10.5	11.6
29	20.2	16.7	18.3	15.4	12.4	13.7	13.0	10.9	11.9	15.4	12.4	13.7
30	20.5	16.4	18.3	16.4	13.6	14.9	13.6	10.1	11.7	13.2	10.4	11.8
31	21.4	17.1	19.0	---	---	---	14.2	10.0	11.9	14.6	11.9	12.9
Month	30.2	14.9	22.8	24.3	---	---	22.2	9.5	15.0	19.6	7.2	12.2

08068500 Spring Creek near Spring, TX—Continued
TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

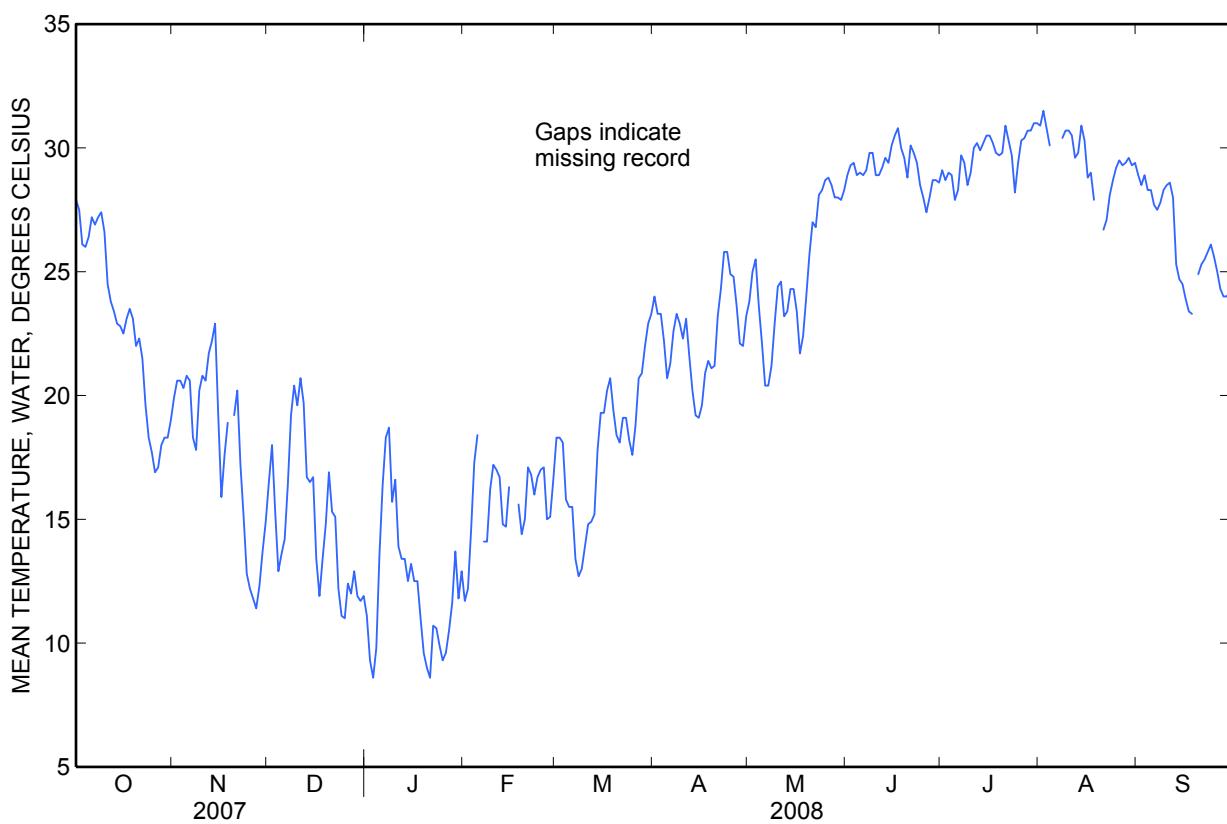
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
February				March				April				May
1	13.4	10.3	11.7	21.1	16.2	18.3	26.6	22.4	24.0	25.7	21.8	23.8
2	14.2	10.4	12.2	19.5	16.9	18.3	24.7	22.2	23.3	27.2	23.2	25.0
3	16.3	13.3	14.6	19.0	15.1	18.1	24.8	22.1	23.3	28.4	23.4	25.5
4	18.8	15.9	17.3	18.1	13.3	15.8	23.4	19.8	22.2	27.9	20.5	23.6
5	19.2	17.9	18.4	18.9	12.6	15.5	24.3	18.4	20.7	26.5	19.8	22.1
6	---	---	---	17.4	14.0	15.5	25.5	18.1	21.3	21.1	20.2	20.4
7	16.6	12.1	14.1	14.0	12.4	13.4	25.9	20.1	22.6	20.7	20.0	20.4
8	17.0	11.6	14.1	14.1	11.6	12.7	26.2	21.2	23.3	22.0	20.6	21.2
9	18.9	14.5	16.2	14.8	11.4	13.0	24.1	21.8	22.9	24.3	21.7	22.9
10	19.8	15.6	17.2	14.5	13.3	13.9	23.0	21.9	22.3	26.1	23.3	24.4
11	18.4	15.4	17.0	16.2	13.9	14.8	26.0	21.5	23.1	26.6	23.4	24.6
12	17.8	15.3	16.7	16.3	13.8	14.9	24.9	18.9	21.6	25.2	21.4	23.2
13	16.3	13.5	14.8	16.0	14.4	15.2	24.0	17.0	20.2	24.4	22.6	23.4
14	17.0	12.6	14.7	20.4	16.0	17.8	22.9	15.8	19.2	25.9	23.2	24.3
15	17.6	15.2	16.3	22.0	17.5	19.3	23.2	15.4	19.1	25.3	23.2	24.3
16	17.9	---	---	21.6	17.4	19.3	22.7	16.5	19.6	24.2	22.4	23.4
17	16.4	---	---	21.8	19.0	20.2	23.4	18.6	20.9	22.4	21.2	21.7
18	16.1	14.7	15.6	21.1	19.8	20.7	24.0	19.4	21.4	25.0	20.6	22.4
19	15.0	13.8	14.4	21.9	17.6	19.4	25.7	17.6	21.1	27.5	21.4	24.0
20	16.8	14.1	15.0	21.3	16.2	18.4	24.3	18.3	21.2	29.8	22.7	25.7
21	17.7	16.8	17.1	21.1	15.7	18.1	26.7	20.8	23.2	29.4	24.4	27.0
22	17.3	16.0	16.8	22.7	16.5	19.1	26.8	22.1	24.3	28.8	25.3	26.8
23	16.7	15.2	16.0	21.3	17.4	19.1	29.7	22.9	25.8	31.2	25.7	28.1
24	18.5	15.5	16.7	21.6	15.4	18.2	28.2	23.6	25.8	30.6	26.7	28.3
25	19.1	15.4	17.0	19.8	15.3	17.6	26.4	23.3	24.9	31.5	26.6	28.7
26	18.8	15.2	17.1	20.6	17.3	18.8	27.6	22.8	24.8	31.2	26.9	28.8
27	17.4	13.2	15.0	24.3	18.3	20.7	25.7	22.0	23.6	31.2	26.6	28.5
28	17.9	12.7	15.1	22.0	19.7	20.9	26.0	18.9	22.1	31.1	25.6	28.0
29	18.8	14.9	16.6	24.5	20.3	22.0	26.3	18.1	22.0	30.2	26.0	28.0
30	---	---	---	24.8	21.6	22.9	27.0	19.6	23.2	31.6	25.1	27.9
31	---	---	---	25.3	21.8	23.3	---	---	---	31.5	25.7	28.3
Month	---	---	---	25.3	11.4	17.9	29.7	15.4	22.4	31.6	19.8	25.0

Water-Data Report 2008

08068500 Spring Creek near Spring, TX—Continued**TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
				June			July			August		
1	31.9	26.4	28.9	32.3	26.4	29.1	33.0	28.7	30.9	30.5	27.6	28.9
2	33.0	26.5	29.3	30.5	26.8	28.7	34.1	28.9	31.5	30.5	26.7	28.5
3	32.1	27.0	29.4	32.5	26.2	29.0	33.2	29.1	30.8	30.1	27.5	28.9
4	30.7	27.1	28.9	30.7	27.0	28.9	34.2	27.5	30.1	30.4	26.0	28.3
5	31.3	26.9	29.0	29.7	26.5	27.9	30.8	---	---	30.4	25.9	28.3
6	31.1	27.1	28.9	31.4	25.9	28.3	---	---	---	29.6	25.4	27.7
7	31.6	27.1	29.1	32.9	27.1	29.7	32.9	---	---	30.1	24.9	27.5
8	33.2	27.4	29.8	31.6	27.5	29.4	33.5	27.9	30.4	29.8	25.7	27.8
9	32.3	27.6	29.8	30.5	26.7	28.5	33.4	28.5	30.7	30.4	26.3	28.3
10	30.4	27.3	28.9	31.9	26.8	29.0	33.4	28.4	30.7	30.0	26.6	28.5
11	32.0	26.3	28.9	32.9	27.3	30.0	32.6	28.5	30.5	30.6	26.7	28.6
12	31.7	26.9	29.2	33.4	27.6	30.2	31.5	28.6	29.6	29.8	27.0	28.0
13	32.6	27.2	29.6	32.0	27.6	29.9	32.5	27.6	29.8	27.5	24.6	25.3
14	31.4	27.3	29.4	32.9	27.8	30.2	34.1	28.2	30.9	24.8	24.6	24.7
15	33.4	27.4	30.1	33.4	27.9	30.5	32.4	28.6	30.3	24.7	24.3	24.5
16	33.0	27.9	30.5	32.8	28.1	30.5	30.2	27.9	28.8	24.3	23.7	23.9
17	33.4	28.2	30.8	32.6	27.7	30.2	31.7	26.5	29.0	23.7	23.0	23.4
18	32.8	27.3	30.0	31.8	27.4	29.8	29.4	27.1	27.9	23.9	23.0	23.3
19	31.9	28.1	29.6	31.6	27.5	29.7	27.5	---	---	25.5	---	---
20	31.5	26.3	28.8	32.5	27.2	29.8	---	---	---	26.5	23.3	24.9
21	33.1	26.9	30.1	33.0	28.5	30.9	27.4	26.2	26.7	27.3	23.8	25.3
22	33.0	27.1	29.8	32.1	27.9	30.3	28.2	26.4	27.1	27.5	24.0	25.5
23	32.1	26.6	29.4	31.4	28.2	29.7	30.2	26.6	28.1	27.7	24.2	25.8
24	30.8	27.2	28.5	30.0	27.0	28.2	30.9	27.0	28.7	27.8	24.6	26.1
25	30.5	26.2	28.0	32.1	26.4	29.4	32.1	27.0	29.2	27.2	24.0	25.6
26	28.5	26.5	27.4	33.8	27.6	30.3	32.3	27.2	29.5	26.8	23.4	25.0
27	31.5	25.6	28.0	33.5	27.7	30.4	31.6	27.0	29.3	26.2	22.5	24.3
28	31.1	26.8	28.7	33.5	27.9	30.7	32.4	27.1	29.4	26.1	22.1	24.0
29	31.7	26.5	28.7	33.3	28.0	30.7	32.2	27.4	29.6	26.0	22.0	24.0
30	31.6	26.1	28.6	33.1	28.5	31.0	31.8	27.0	29.3	26.1	22.3	24.2
31	---	---	---	33.2	28.6	31.0	31.6	27.2	29.4	---	---	---
Month	33.4	25.6	29.2	33.8	25.9	29.7	---	---	---	30.6	---	---

Water-Data Report 2008
08068500 Spring Creek near Spring, TX—Continued



08068500 Spring Creek near Spring, TX—Continued
DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
October				November				December				January
1	11.6	6.5	8.4	13.2	8.0	10.4	9.1	8.4	8.8	11.6	9.6	10.5
2	11.8	6.5	8.5	11.1	7.5	8.8	8.6	8.2	8.5	12.0	10.3	11.0
3	12.1	6.9	8.9	11.4	7.4	8.8	9.1	8.3	8.7	12.2	10.6	11.2
4	12.0	7.0	8.9	11.7	7.4	8.9	9.7	8.8	9.3	12.1	9.8	11.0
5	11.2	6.8	8.6	11.2	7.2	8.6	9.8	8.9	9.3	11.3	8.7	9.9
6	10.4	6.6	8.1	9.9	7.0	8.1	9.7	8.8	9.2	10.9	8.2	9.2
7	10.1	6.7	8.0	10.2	7.3	8.4	9.3	8.0	8.8	10.6	7.7	8.7
8	10.4	6.9	8.1	10.4	7.6	8.6	8.8	7.5	8.1	10.1	7.5	8.4
9	10.2	6.8	8.0	10.3	7.3	8.5	8.8	7.3	7.7	11.5	8.0	9.3
10	10.4	6.8	8.2	9.9	6.9	8.0	9.4	7.3	8.2	11.6	8.2	9.4
11	10.5	7.4	8.5	10.1	6.8	8.0	10.1	8.0	8.8	12.4	8.6	10.0
12	10.8	7.5	8.7	9.9	6.4	7.8	9.3	8.0	8.5	12.8	9.0	10.3
13	10.6	7.6	8.8	10.1	6.4	7.8	9.9	8.9	9.4	13.0	9.0	10.4
14	10.5	7.6	8.8	10.2	6.3	7.8	9.9	9.3	9.5	13.5	9.3	10.7
15	9.9	7.1	8.4	10.5	6.4	8.1	9.7	9.2	9.4	12.6	9.0	10.3
16	8.6	7.9	8.2	11.0	7.5	8.9	10.7	9.7	10.2	10.0	9.3	9.7
17	8.5	7.9	8.2	10.7	7.3	8.6	11.3	10.3	10.8	10.3	9.7	10.0
18	8.3	7.8	8.0	8.5	7.1	7.6	11.0	10.0	10.6	10.5	10.0	10.3
19	8.9	7.9	8.3	7.7	7.1	7.4	10.6	9.5	10.1	10.9	10.5	10.8
20	9.2	8.1	8.6	7.3	7.0	7.1	10.1	9.2	9.5	11.1	10.7	11.0
21	9.0	8.0	8.5	7.7	7.1	7.4	10.1	9.1	9.6	11.3	10.9	11.1
22	9.1	8.0	8.5	8.5	7.7	8.2	10.0	9.2	9.5	10.9	10.2	10.7
23	11.6	10.2	10.9	8.9	8.5	8.8	10.4	9.3	9.8	10.8	10.2	10.6
24	10.5	9.0	9.7	10.3	8.8	9.4	10.6	9.6	10.0	10.9	10.7	10.8
25	10.6	9.0	9.6	9.6	9.4	9.5	10.7	9.2	9.9	11.0	10.2	10.7
26	10.8	9.1	9.7	10.0	9.6	9.8	10.5	9.2	9.7	10.4	10.1	10.3
27	11.2	9.0	9.9	10.2	10.0	10.1	10.6	9.8	10.1	10.3	9.9	10.1
28	10.8	8.9	9.6	10.1	9.6	9.9	10.6	9.7	10.0	10.1	9.5	9.9
29	10.9	8.9	9.5	9.7	9.2	9.5	11.1	9.7	10.2	9.5	9.2	9.4
30	11.2	8.8	9.6	9.3	8.9	9.2	11.1	9.8	10.2	10.0	9.3	9.6
31	11.3	8.6	9.6	---	---	---	11.2	9.6	10.2	9.6	9.2	9.4
Month	12.1	6.5	8.8	13.2	6.3	8.6	11.3	7.3	9.4	13.5	7.5	10.2

Water-Data Report 2008

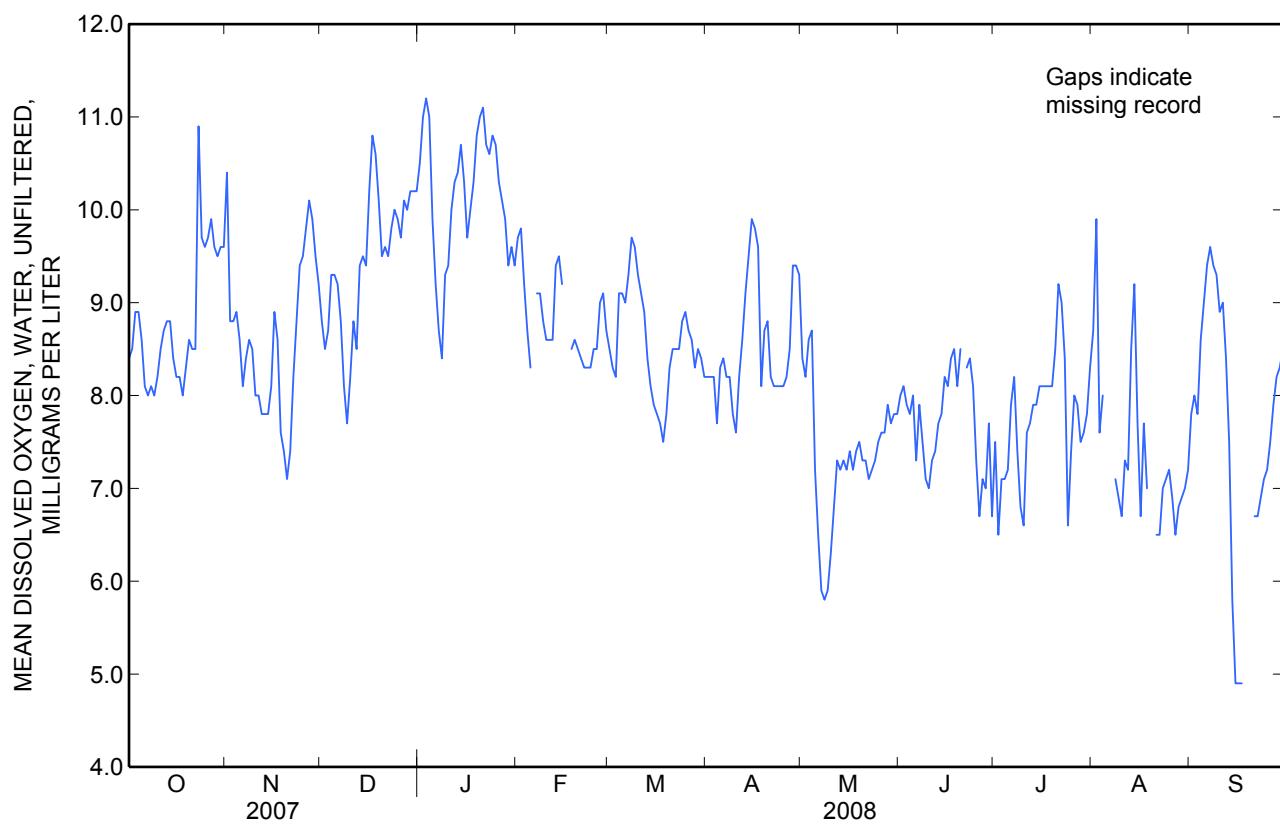
08068500 Spring Creek near Spring, TX—Continued**DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
February				March				April				May
1	10.0	9.5	9.7	9.0	7.9	8.5	10.6	7.2	8.2	11.8	6.2	8.4
2	10.1	9.4	9.8	8.8	8.0	8.3	10.0	7.0	8.2	11.8	6.0	8.2
3	9.4	8.8	9.2	8.7	7.8	8.2	10.0	7.2	8.2	12.9	5.8	8.6
4	9.0	8.3	8.7	9.7	8.6	9.1	8.5	6.9	7.7	13.4	5.9	8.7
5	8.5	8.1	8.3	9.7	8.4	9.1	9.6	7.4	8.3	8.6	5.7	7.2
6	9.2	---	---	9.4	8.5	9.0	10.3	7.0	8.4	7.0	6.2	6.5
7	9.6	8.7	9.1	9.6	9.0	9.3	10.4	7.0	8.2	6.2	5.6	5.9
8	9.7	8.5	9.1	9.9	9.6	9.7	10.5	7.0	8.2	5.9	5.6	5.8
9	9.4	8.2	8.8	9.8	9.3	9.6	9.3	6.8	7.8	6.1	5.8	5.9
10	9.4	8.0	8.6	9.6	9.0	9.3	8.4	6.9	7.6	6.5	6.1	6.3
11	9.6	8.0	8.6	9.3	9.0	9.1	10.1	7.1	8.2	7.2	6.3	6.8
12	9.0	8.2	8.6	9.0	8.5	8.9	10.7	7.2	8.6	7.7	6.7	7.3
13	9.7	8.7	9.4	8.5	8.2	8.4	11.6	7.5	9.1	7.5	7.1	7.2
14	10.1	9.1	9.5	8.3	7.8	8.1	12.2	7.8	9.5	7.7	7.0	7.3
15	9.6	8.7	9.2	8.1	7.6	7.9	13.1	8.0	9.9	7.4	7.0	7.2
16	---	---	---	8.2	7.5	7.8	12.9	7.6	9.8	7.7	7.2	7.4
17	---	---	---	8.0	7.3	7.7	13.0	7.3	9.6	7.4	7.1	7.2
18	8.7	8.3	8.5	7.6	7.3	7.5	9.2	6.9	8.1	7.7	7.2	7.4
19	8.7	8.5	8.6	8.2	7.4	7.8	10.6	7.2	8.7	8.0	7.1	7.5
20	8.6	8.4	8.5	8.6	7.8	8.3	10.6	7.2	8.8	8.0	6.7	7.3
21	8.5	8.3	8.4	8.9	8.2	8.5	10.2	6.9	8.2	8.0	6.6	7.3
22	8.4	8.2	8.3	8.9	8.0	8.5	10.3	6.7	8.1	7.8	6.6	7.1
23	8.4	8.2	8.3	9.2	8.0	8.5	10.9	6.2	8.1	8.1	6.6	7.2
24	8.5	8.2	8.3	9.6	8.0	8.8	11.4	5.9	8.1	8.6	6.5	7.3
25	8.8	8.1	8.5	9.8	8.1	8.9	11.2	6.1	8.1	9.0	6.7	7.5
26	8.8	8.1	8.5	9.6	7.9	8.7	11.7	6.0	8.2	9.3	6.5	7.6
27	9.3	8.6	9.0	9.8	7.7	8.6	11.9	6.0	8.5	10.0	6.4	7.6
28	9.6	8.6	9.1	9.5	7.5	8.3	13.2	7.0	9.4	10.2	6.3	7.9
29	9.1	8.3	8.7	10.1	7.5	8.5	13.3	6.7	9.4	10.5	6.2	7.7
30	---	---	---	10.3	7.2	8.4	13.3	6.3	9.3	10.0	6.6	7.8
31	---	---	---	10.4	7.2	8.2	---	---	---	10.1	6.4	7.8
Month	---	---	---	10.4	7.2	8.6	13.3	5.9	8.6	13.4	5.6	7.3

Water-Data Report 2008

08068500 Spring Creek near Spring, TX—Continued**DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
				June			July			August		
1	11.0	6.3	8.0	11.0	5.4	7.5	14.8	4.4	8.7	11.9	5.5	7.8
2	11.0	6.3	8.1	8.6	5.3	6.5	18.2	4.4	9.9	11.7	5.7	8.0
3	10.9	6.0	7.9	10.0	5.3	7.1	15.3	4.2	7.6	11.7	5.1	7.8
4	10.5	5.9	7.8	10.3	5.2	7.1	14.5	4.7	8.0	13.4	5.5	8.6
5	11.1	5.8	8.0	10.1	5.3	7.2	---	---	---	14.5	5.4	9.0
6	10.1	5.6	7.3	11.4	5.7	7.9	---	---	---	15.0	5.6	9.4
7	11.7	5.6	7.9	12.3	5.5	8.2	9.3	---	---	15.7	5.6	9.6
8	10.8	5.6	7.5	10.6	5.3	7.4	9.6	5.6	7.1	15.0	5.3	9.4
9	9.8	5.3	7.1	9.1	5.5	6.8	9.9	5.2	6.9	15.5	5.4	9.3
10	9.6	5.2	7.0	8.8	5.3	6.6	9.1	5.3	6.7	14.6	5.1	8.9
11	9.8	5.4	7.3	11.1	5.5	7.6	10.4	5.3	7.3	14.8	5.2	9.0
12	10.0	5.6	7.4	11.3	5.2	7.7	10.3	5.3	7.2	13.0	5.2	8.4
13	10.5	5.7	7.7	12.0	5.3	7.9	13.5	5.9	8.5	8.3	6.3	7.5
14	10.9	5.6	7.8	12.2	5.2	7.9	16.3	5.5	9.2	6.5	5.3	5.8
15	12.5	5.6	8.2	13.2	5.1	8.1	12.3	5.1	7.7	5.3	4.8	4.9
16	12.6	5.2	8.1	12.8	5.0	8.1	9.2	5.3	6.7	5.0	4.8	4.9
17	13.1	5.2	8.4	12.9	4.9	8.1	10.1	5.9	7.7	5.2	4.8	4.9
18	13.1	5.4	8.5	12.5	4.8	8.1	8.8	5.6	7.0	---	5.1	---
19	11.9	5.1	8.1	12.5	4.8	8.1	---	---	---	6.7	---	---
20	12.7	5.5	8.5	13.9	4.8	8.5	---	---	---	7.0	---	---
21	14.4	---	---	15.9	4.7	9.2	6.8	6.2	6.5	7.0	6.4	6.7
22	12.9	5.5	8.3	14.4	4.8	9.0	6.9	6.3	6.5	7.2	6.4	6.7
23	13.5	5.1	8.4	13.4	4.6	8.4	8.1	6.4	7.0	7.3	6.5	6.9
24	11.5	5.5	8.1	9.1	4.8	6.6	8.5	6.4	7.1	7.6	6.8	7.1
25	9.8	6.0	7.3	10.0	5.4	7.4	9.3	6.2	7.2	8.0	6.6	7.2
26	8.3	5.9	6.7	13.4	5.0	8.0	8.8	6.0	6.9	8.4	6.9	7.5
27	9.6	5.8	7.1	13.3	4.8	7.9	7.2	5.8	6.5	9.2	7.0	7.9
28	9.2	5.5	7.0	11.9	4.7	7.5	8.1	6.0	6.8	9.9	7.2	8.2
29	11.9	5.6	7.7	12.3	4.5	7.6	8.9	5.7	6.9	10.4	7.2	8.3
30	8.7	5.5	6.7	12.5	4.4	7.8	9.5	5.6	7.0	11.2	7.0	8.5
31	---	---	---	13.3	4.3	8.3	9.8	5.5	7.2	---	---	---
Month	14.4	---	---	15.9	4.3	7.7	---	---	---	---	---	---

08068500 Spring Creek near Spring, TX—Continued

Water-Data Report 2008

08068500 Spring Creek near Spring, TX—Continued
TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

[e, estimated]

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
October				November				December				January
1	12	7.8	9.6	15	11	12	65	36	50	24	18	21
2	11	7.7	9.1	14	11	12	53	35	42	20	14	16
3	12	8.1	9.5	14	11	12	55	27	38	15	12	13
4	15	8.1	10	12	9.6	11	38	27	30	15	12	13
5	13	9.1	10	12	9.6	11	45	29	37	15	12	13
6	13	8.9	11	---	11	---	34	27	30	16	12	14
7	14	10	12	14	11	12	36	26	30	15	9.9	13
8	15	11	13	18	13	15	34	25	29	15	9.2	12
9	15	12	13	15	12	13	34	26	28	14	8.9	11
10	18	12	14	16	12	14	---	---	---	11	8.8	10
11	20	12	15	---	13	---	---	---	---	18	8.9	11
12	21	11	15	---	---	---	---	---	---	34	11	15
13	26	11	16	22	16	20	83	53	65	81	16	30
14	15	12	13	---	---	---	53	28	40	120	14	32
15	370	12	110	---	---	---	92	23	38	28	13	18
16	230	100	170	16	11	14	52	34	42	210	14	110
17	150	85	110	210	11	15	44	18	24	100	49	70
18	100	48	69	350	150	240	20	15	18	60	45	52
19	49	37	42	---	110	---	20	12	15	140	53	110
20	88	26	43	110	76	92	48	14	24	100	76	90
21	35	21	26	83	62	71	76	38	53	95	67	81
22	90	21	37	260	68	120	77	34	49	100	63	76
23	90	41	57	71	50	63	60	27	42	190	66	93
24	42	27	34	260	43	120	36	24	28	130	74	96
25	28	24	26	140	91	110	35	21	28	95	70	79
26	27	21	25	92	71	79	56	20	29	82	65	74
27	23	20	21	90	80	85	69	37	53	69	58	62
28	22	18	20	83	68	74	58	29	40	59	53	56
29	20	15	17	88	68	78	30	26	27	55	47	51
30	17	14	16	86	63	75	26	19	24	48	42	46
31	15	12	13	---	---	---	32	20	25	270	43	100
Month	370	7.7	32	---	---	---	---	---	---	270	8.8	48

Water-Data Report 2008

08068500 Spring Creek near Spring, TX—Continued
TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

[e, estimated]

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
February				March				April				May
1	130	62	84	49	37	40	15	8.1	11	11	7.6	9.0
2	63	45	52	---	---	---	12	7.1	9.7	13	7.2	8.8
3	52	39	43	---	---	---	13	6.4	9.2	11	7.5	9.1
4	55	38	45	80	27	37	44	7.5	19	12	6.8	8.6
5	41	---	---	32	23	26	---	15	---	---	5.8	---
6	---	---	---	200	22	42	17	11	14	210	120	140
7	46	37	42	220	82	120	15	11	12	140	95	120
8	37	29	34	86	66	73	36	8.5	14	110	69	84
9	39	29	33	68	51	61	15	9.0	11	87	71	78
10	37	25	30	210	44	83	18	11	13	80	54	69
11	37	24	28	200	78	110	17	10	14	62	43	49
12	320	28	87	110	92	100	13	8.7	10	58	42	48
13	200	71	92	110	83	94	10	7.7	9.1	---	---	---
14	72	43	55	88	61	72	12	7.3	9.0	---	---	---
15	47	36	40	67	50	58	12	7.1	8.7	290	29	140
16	---	---	---	58	48	53	9.4	6.9	8.0	170	86	120
17	---	120	---	---	---	---	9.7	6.6	7.9	120	74	99
18	140	110	130	---	---	---	63	7.3	34	78	55	64
19	120	100	110	---	---	---	47	16	25	57	41	48
20	190	92	110	56	30	44	28	14	18	44	33	39
21	140	100	120	63	26	39	63	18	34	36	e29	32
22	110	100	110	43	24	32	20	12	16	31	23	26
23	100	83	92	35	17	22	17	11	13	28	19	24
24	85	70	77	21	14	17	19	11	14	21	16	19
25	72	60	65	20	13	16	25	11	16	19	15	17
26	61	53	57	41	13	26	23	12	18	17	14	16
27	70	47	53	27	13	19	39	11	24	18	13	15
28	49	41	45	25	15	20	15	8.1	11	27	18	22
29	46	37	41	16	9.0	13	13	6.6	9.6	29	17	22
30	---	---	---	13	8.1	11	12	6.4	8.8	19	15	17
31	---	---	---	14	8.1	11	---	---	---	18	12	15
Month	---	---	---	---	---	---	---	6.4	---	---	---	---

Water-Data Report 2008

08068500 Spring Creek near Spring, TX—Continued
TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

[e, estimated]

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	14	11	13	41	24	32	19	13	16	24	17	20
2	14	11	12	38	24	28	20	14	16	22	15	18
3	16	9.7	12	32	20	26	54	14	24	18	13	15
4	14	9.7	12	28	15	20	39	28	31	19	11	14
5	16	11	13	46	16	26	---	---	---	22	10	14
6	30	11	16	60	32	46	---	---	---	---	11	---
7	25	14	19	48	15	23	110	---	---	24	11	15
8	15	12	14	18	14	16	66	31	41	27	12	15
9	16	12	13	85	15	42	35	22	29	270	17	95
10	25	11	18	180	45	91	27	21	24	---	20	---
11	21	11	17	48	32	37	23	17	21	44	14	24
12	24	12	18	37	24	32	74	17	25	46	10	19
13	17	12	14	28	21	25	46	18	22	310	13	150
14	16	12	14	26	17	22	21	16	18	100	56	76
15	16	12	14	22	15	19	19	15	17	63	37	44
16	16	11	13	20	15	18	60	14	25	80	43	61
17	14	10	11	19	12	15	30	18	23	88	68	78
18	13	9.2	11	17	12	15	26	18	20	80	---	---
19	12	8.8	10	16	12	14	160	24	99	---	47	---
20	15	9.7	11	15	11	13	---	---	---	48	38	42
21	---	---	---	15	12	13	240	87	150	---	---	---
22	---	---	---	15	11	13	190	79	120	---	---	---
23	---	---	---	18	11	14	120	55	69	---	---	---
24	23	---	---	30	11	16	55	40	47	---	20	---
25	92	19	48	65	30	46	40	28	33	32	16	18
26	67	33	48	35	28	32	28	22	27	23	15	17
27	46	29	36	36	24	30	98	21	43	22	15	18
28	32	26	30	30	21	26	48	34	44	---	---	---
29	32	22	26	30	20	25	44	23	32	---	---	---
30	200	25	81	28	14	19	24	19	22	---	---	---
31	---	---	---	22	14	17	23	18	20	---	---	---
Month	---	---	---	180	11	26	---	---	---	---	---	---

08068500 Spring Creek near Spring, TX—Continued