

Water-Data Report 2011

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX

Red-Little Basin
Bois D'Arc-Island Subbasin

LOCATION.--Lat 33°44'39", long 95°57'40" referenced to North American Datum of 1983, Fannin County, TX, Hydrologic Unit 11140101, on downstream right bank of FM 409 bridge, 3.5 miles west of intersection with FM 100, and 0.8 miles downstream of Coffee Mill Lake.

DRAINAGE AREA.--370 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--June 2009 to current year.

GAGE.--Water-stage recorder. Datum of gage is 450.00 ft above NGVD of 1929. Satellite telemeter at station.

REMARKS.--Records good except those for Oct. to Feb., which are fair. Since installation of gage, at least 10% of contributing drainage area has been regulated. No flow at times.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 15,100 ft³s, Oct. 10, 2009, gage height, 28.88 ft; minimum, 0 ft³s on many days, minimum gage height, 6.96 ft, Sept. 16,17, 2011.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 8,100 ft³s, May 3,4, gage height, 27.44 ft; minimum, 0 ft³s on many days, minimum gage height, 6.96 ft, Sept. 16,17.

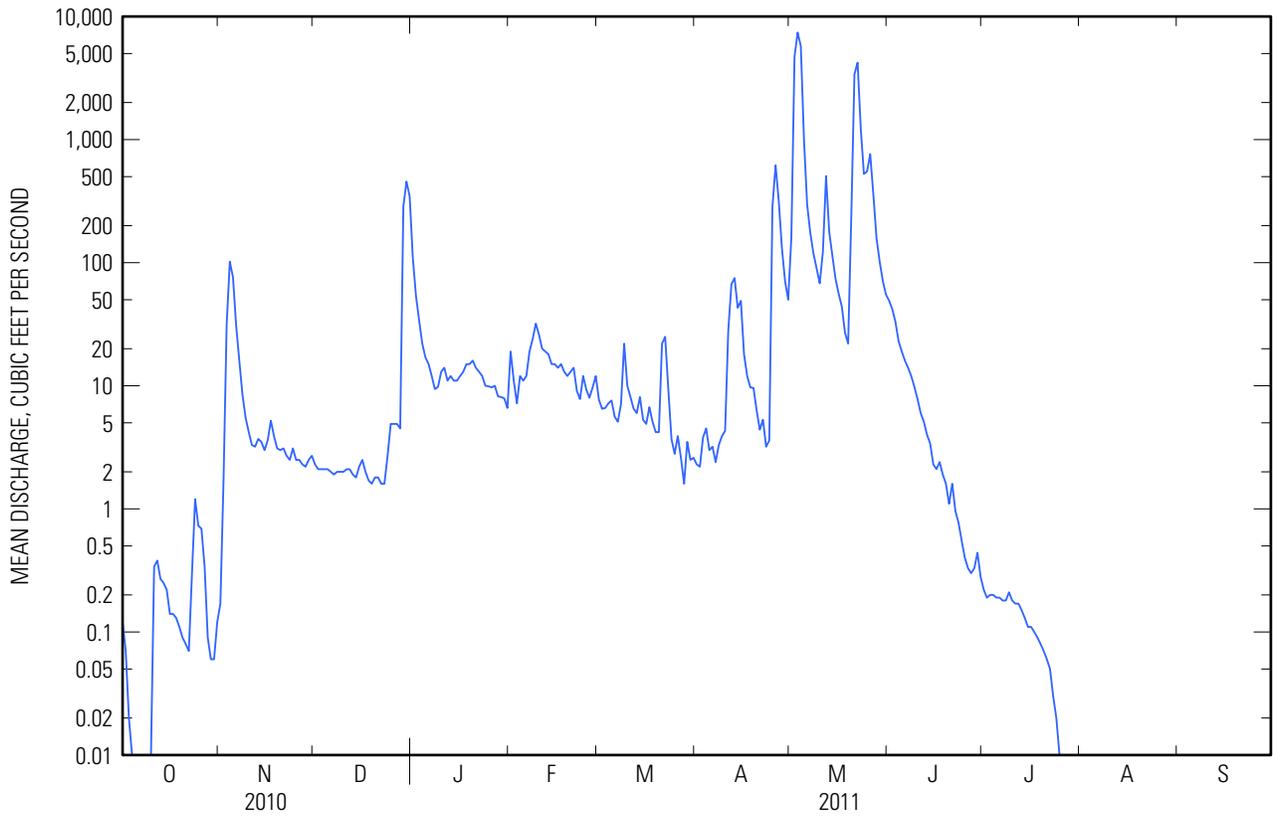
07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.12	0.17	2.3	110	19	7.7	2.3	161	49	0.22	0.00	0.00
2	0.07	1.7	2.1	54	11	6.5	2.2	4,720	42	0.19	0.00	0.00
3	0.02	32	2.1	34	e7.2	6.6	3.8	7,410	33	0.20	0.00	0.00
4	0.00	102	2.1	22	e12	7.2	4.5	5,740	23	0.20	0.00	0.00
5	0.00	76	2.1	17	e11	7.6	3.0	1,000	19	0.19	0.00	0.00
6	0.00	31	2.0	15	12	5.6	3.2	297	16	0.19	0.00	0.00
7	0.00	16	1.9	12	19	5.1	2.4	175	14	0.18	0.00	0.00
8	0.00	8.5	2.0	9.4	24	7.1	3.3	119	12	0.18	0.00	0.00
9	0.00	5.5	2.0	9.8	32	22	3.9	90	9.8	0.21	0.00	0.00
10	0.00	4.2	2.0	13	26	10	4.3	68	7.8	0.18	0.00	0.00
11	0.34	3.3	2.1	14	20	8.1	28	123	6.0	0.17	0.00	0.00
12	0.38	3.2	2.1	11	19	6.5	67	505	5.1	0.17	0.00	0.00
13	0.27	3.7	1.9	12	18	6.0	75	178	4.0	0.15	0.00	0.00
14	0.25	3.5	1.8	11	15	8.1	43	114	3.4	0.13	0.00	0.00
15	0.22	3.0	2.2	11	15	5.3	49	74	2.3	0.11	0.00	0.00
16	0.14	3.6	2.5	12	14	4.9	18	56	2.1	0.11	0.00	0.00
17	0.14	5.2	2.0	13	15	6.7	12	44	2.4	0.10	0.00	0.00
18	0.13	3.9	1.7	15	13	5.1	9.7	27	1.9	0.09	0.00	0.00
19	0.11	3.1	1.6	15	12	4.2	9.6	22	1.6	0.08	0.00	0.00
20	0.09	3.0	1.8	16	13	4.2	6.3	236	1.1	0.07	0.00	0.00
21	0.08	3.1	1.8	14	14	22	4.4	3,400	1.6	0.06	0.00	0.00
22	0.07	2.7	1.6	13	9.1	25	5.3	4,220	0.96	0.05	0.00	0.00
23	0.30	2.5	1.6	12	7.8	9.3	3.2	1,240	0.77	0.03	0.00	0.00
24	1.2	3.1	2.7	10	12	3.7	3.6	525	0.55	0.02	0.00	0.00
25	0.73	2.5	4.9	9.9	9.3	2.8	284	552	0.40	0.01	0.00	0.00
26	0.69	2.5	4.9	9.7	8.0	3.9	618	762	0.33	0.01	0.00	0.00
27	0.34	2.3	4.9	10	9.7	2.6	319	356	0.30	0.01	0.00	0.00
28	0.09	2.2	4.5	8.2	12	1.6	132	158	0.33	0.01	0.00	0.00
29	0.06	2.5	286	8.1	---	3.5	71	102	0.44	0.01	0.00	0.00
30	0.06	2.7	456	7.9	---	2.5	50	71	0.28	0.01	0.00	0.00
31	0.12	---	346	6.6	---	2.6	---	55	---	0.00	0.00	---
Mean	0.19	11.3	37.3	17.3	14.6	7.23	61.4	1,052	8.72	0.11	0.00	0.00
Max	1.2	102	456	110	32	25	618	7,410	49	0.22	0.00	0.00
Min	0.00	0.17	1.6	6.6	7.2	1.6	2.2	22	0.28	0.00	0.00	0.00
Ac-ft	12	672	2,290	1,060	811	444	3,650	64,660	519	6.6	0.00	0.00

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued



07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

WATER-QUALITY RECORDS

PERIOD OF DAILY RECORD.--June 2009 to present.

INSTRUMENTATION.--Water-quality monitor since June 2009.

REMARKS.--Temperature and specific conductance records excellent. PH and dissolved oxygen records good. Interruptions or periods of missing record may be due to instrument failure, no flow conditions, or data corrections exceeding allowable criteria, which were deleted. No flow conditions occurred from Oct. 4 to Oct. 10 and July 31 to Sept. 30.

EXTREMES FOR PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Maximum, 1,120 microsiemens/cm, Nov. 1, 2010; minimum, 124 microsiemens/cm, Sept. 22, 2009.

pH: Maximum, 8.7 standard units, several days, 2011; minimum, 7.2 standard units, several days, 2010.

WATER TEMPERATURE: Maximum, 35.4°C, July 17, 2010; minimum, -0.3°C, Feb. 3, 5, 10, and 11, 2011.

DISSOLVED OXYGEN: Maximum, 16.0 mg/L, Jan. 28, 2011, 2010; minimum, 2.3 mg/L, Aug. 20, 2010.

EXTREMES FOR CURRENT YEAR.--

SPECIFIC CONDUCTANCE: Maximum, 1,120 microsiemens/cm, Nov. 1; minimum, 149 microsiemens/cm, May 2.

pH: Maximum, 8.7 standard units, several days; minimum, 7.3 standard units, June 22-25.

WATER TEMPERATURE: Maximum, 33.3°C, July 18; minimum, -0.3°C, Feb. 3, 5, 10, and 11.

DISSOLVED OXYGEN: Maximum, 16.0 mg/L, Jan. 28; minimum, 3.9 mg/L, Apr. 12.

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	544	522	530	1,120	1,100	1,110	634	512	606	333	302	319
2	563	542	549	1,110	804	1,020	655	625	643	351	333	342
3	579	561	567	891	333	446	653	634	642	366	333	353
4	---	---	---	438	304	344	635	623	628	384	366	373
5	---	---	---	320	304	310	639	629	635	397	371	385
6	---	---	---	344	320	331	647	639	644	412	341	387
7	---	---	---	367	344	354	655	642	650	423	378	397
8	---	---	---	386	367	377	660	652	658	434	423	430
9	---	---	---	408	386	399	675	659	667	446	405	431
10	---	---	---	432	408	421	680	669	675	452	417	432
11	658	556	575	454	425	438	675	669	672	466	368	404
12	734	556	608	465	446	454	678	649	663	485	412	461
13	778	715	747	539	427	465	680	640	662	484	448	468
14	763	695	744	539	486	496	697	680	690	487	460	475
15	720	678	706	529	489	515	733	675	709	508	483	497
16	712	681	697	528	491	519	685	629	658	537	508	519
17	739	708	721	492	368	448	716	685	706	548	534	542
18	758	738	746	480	384	457	724	715	717	549	472	512
19	807	758	776	500	480	489	741	724	732	534	493	512
20	839	793	808	519	500	510	760	741	753	529	445	496
21	865	819	837	525	511	515	759	754	757	532	514	520
22	886	844	857	552	525	540	781	751	769	538	489	527
23	896	807	863	607	537	587	802	781	794	530	485	518
24	1,030	765	882	589	484	556	806	724	772	545	527	538
25	975	927	948	659	502	623	883	723	793	542	457	518
26	1,040	971	1,010	629	609	618	764	721	752	544	441	512
27	1,050	1,030	1,040	628	606	616	759	697	719	537	378	489
28	1,050	1,030	1,040	608	597	602	699	650	689	548	482	529
29	1,070	1,050	1,060	609	566	596	653	207	411	544	435	512
30	1,100	1,070	1,080	575	514	549	359	262	302	543	460	507
31	1,110	1,090	1,100	---	---	---	302	272	285	555	520	541
Month	---	---	---	1,120	304	524	883	207	660	555	302	466

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

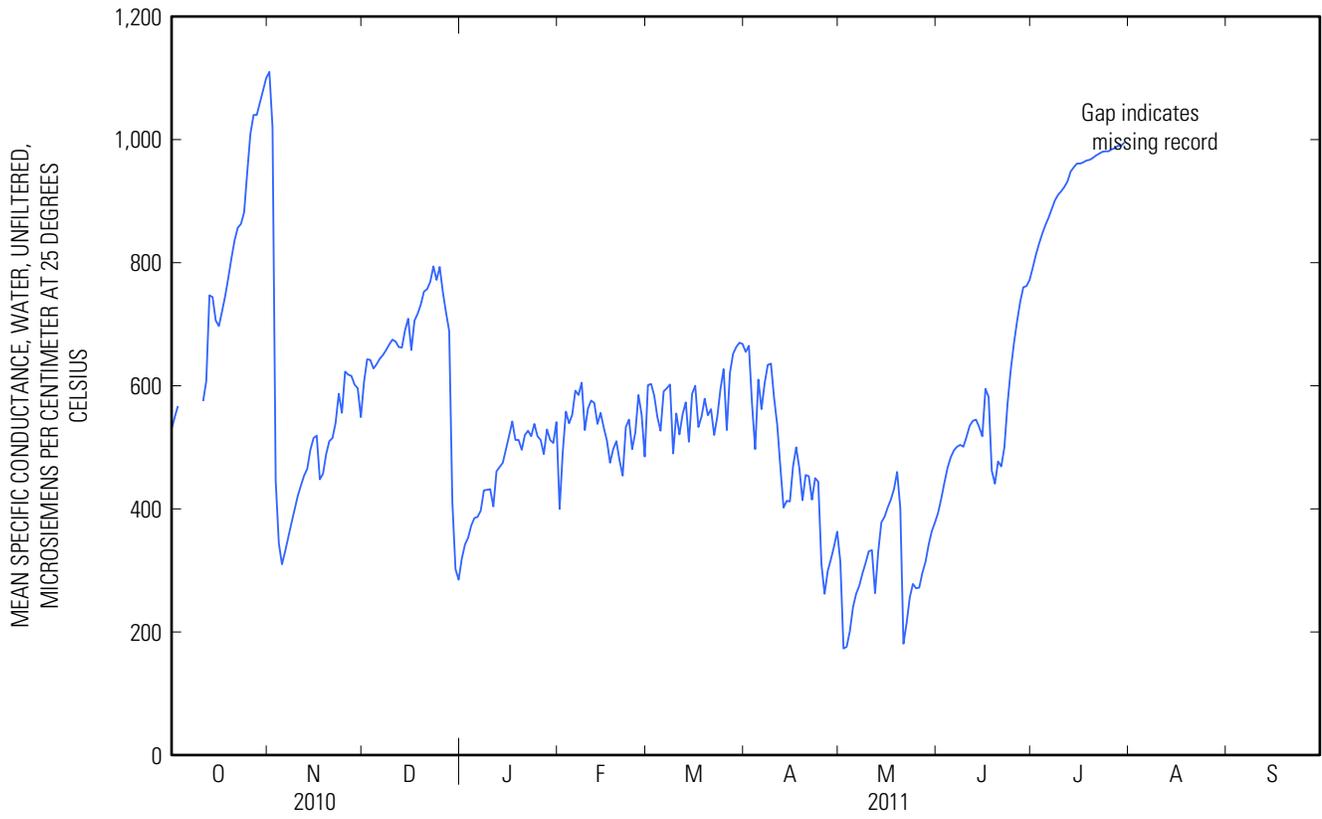
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	556	300	400	609	587	601	683	565	655	392	176	314
2	545	426	492	615	585	603	673	656	665	186	149	173
3	573	544	558	601	553	584	665	446	571	180	170	176
4	578	451	539	594	468	549	592	440	497	228	180	201
5	589	451	553	590	475	527	649	496	610	246	223	240
6	602	576	592	597	574	591	636	452	562	269	253	262
7	645	548	585	602	590	596	639	485	604	286	265	275
8	641	565	605	827	567	602	640	620	634	307	286	295
9	565	475	528	907	419	490	645	625	636	324	306	312
10	577	546	563	570	529	555	637	453	580	344	324	331
11	590	565	576	561	434	521	738	419	536	364	234	333
12	591	498	572	576	523	554	563	363	467	292	238	263
13	582	487	538	579	560	573	435	393	402	368	292	330
14	573	520	556	574	444	509	423	397	413	386	368	378
15	560	467	532	592	556	587	588	361	412	398	380	387
16	541	450	511	617	554	600	518	421	469	408	398	402
17	528	388	475	612	397	533	525	457	500	419	408	415
18	526	434	497	604	468	550	482	439	466	454	419	432
19	528	473	510	615	504	579	466	351	414	478	448	460
20	529	376	479	610	482	552	479	421	455	483	198	402
21	527	395	454	604	494	562	462	440	453	214	163	181
22	551	512	533	557	452	520	481	319	415	235	195	214
23	558	519	545	577	515	550	496	386	450	273	235	256
24	564	330	497	603	577	595	512	321	444	294	267	278
25	586	402	524	658	570	627	494	242	310	297	254	271
26	609	493	585	634	365	528	286	228	262	286	258	272
27	602	454	553	643	494	621	308	286	299	305	285	296
28	587	367	485	667	643	652	329	308	318	329	305	314
29	---	---	---	680	640	663	355	329	339	360	329	342
30	---	---	---	690	643	670	377	354	363	378	354	364
31	---	---	---	687	558	668	---	---	---	387	369	378
Month	645	300	530	907	365	578	738	228	473	483	149	308

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 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	401	379	394	805	778	792	---	---	---	---	---	---
2	431	401	417	826	800	813	---	---	---	---	---	---
3	461	431	443	843	819	831	---	---	---	---	---	---
4	474	461	467	858	833	847	---	---	---	---	---	---
5	493	474	484	872	852	861	---	---	---	---	---	---
6	507	485	495	881	861	873	---	---	---	---	---	---
7	507	493	501	896	875	887	---	---	---	---	---	---
8	516	485	504	912	889	901	---	---	---	---	---	---
9	515	468	501	919	899	910	---	---	---	---	---	---
10	528	496	517	923	909	916	---	---	---	---	---	---
11	542	520	535	937	914	923	---	---	---	---	---	---
12	549	538	543	942	922	932	---	---	---	---	---	---
13	554	535	545	957	933	948	---	---	---	---	---	---
14	550	479	533	961	950	955	---	---	---	---	---	---
15	571	470	518	967	954	961	---	---	---	---	---	---
16	609	571	595	966	953	961	---	---	---	---	---	---
17	615	468	582	971	952	963	---	---	---	---	---	---
18	482	431	462	977	959	966	---	---	---	---	---	---
19	479	411	441	978	959	967	---	---	---	---	---	---
20	491	455	477	979	963	970	---	---	---	---	---	---
21	492	433	469	978	966	974	---	---	---	---	---	---
22	541	451	500	983	969	977	---	---	---	---	---	---
23	604	541	571	988	972	980	---	---	---	---	---	---
24	642	603	625	987	975	981	---	---	---	---	---	---
25	692	642	668	987	973	981	---	---	---	---	---	---
26	728	683	704	990	976	984	---	---	---	---	---	---
27	752	715	736	994	978	986	---	---	---	---	---	---
28	781	744	760	997	983	990	---	---	---	---	---	---
29	772	754	762	999	976	990	---	---	---	---	---	---
30	785	755	772	1,000	986	995	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	785	379	551	---	---	---	---	---	---	---	---	---

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued



07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Median	Max	Min	Median	Max	Min	Median	Max	Min	Median
	October			November			December			January		
1	7.8	7.6	7.7	7.7	7.5	7.6	7.8	7.6	7.8	8.1	7.9	8.0
2	7.9	7.6	7.7	7.8	7.5	7.6	7.9	7.7	7.8	8.1	8.1	8.1
3	7.8	7.6	7.7	7.8	7.5	7.6	7.9	7.7	7.8	8.2	8.1	8.1
4	---	---	---	7.6	7.5	7.5	8.0	7.8	7.9	8.1	8.0	8.0
5	---	---	---	7.6	7.4	7.5	8.0	7.8	7.9	8.1	8.0	8.0
6	---	---	---	---	---	---	8.0	7.8	7.9	8.1	8.0	8.1
7	---	---	---	---	---	---	7.9	7.6	7.9	8.1	8.0	8.1
8	---	---	---	---	---	---	8.0	7.8	7.9	8.1	8.1	8.1
9	---	---	---	7.7	7.5	7.6	8.0	7.8	7.9	8.2	8.1	8.1
10	---	---	---	7.7	7.6	7.6	7.9	7.8	7.9	8.2	8.2	8.2
11	7.7	7.5	7.6	7.7	7.6	7.6	8.1	7.8	8.0	8.2	8.2	8.2
12	7.7	7.6	7.6	7.7	7.6	7.6	8.0	7.8	7.9	8.2	8.2	8.2
13	7.8	7.5	7.6	7.8	7.5	7.6	7.9	7.5	7.8	8.2	8.2	8.2
14	7.6	7.5	7.6	7.8	7.4	7.7	7.9	7.7	7.8	8.3	8.2	8.2
15	7.6	7.4	7.5	7.8	7.6	7.7	8.1	7.8	7.9	8.3	8.2	8.2
16	7.6	7.4	7.5	8.0	7.7	7.8	8.1	7.9	8.0	8.3	8.2	8.2
17	7.6	7.4	7.5	8.0	7.6	7.8	8.1	8.0	8.1	8.4	8.2	8.2
18	7.6	7.4	7.5	7.8	7.5	7.7	8.1	8.0	8.1	8.4	8.1	8.2
19	7.7	7.4	7.6	7.8	7.5	7.7	8.1	8.0	8.0	8.4	8.2	8.3
20	7.6	7.4	7.5	7.7	7.5	7.6	8.1	8.0	8.1	8.4	8.2	8.3
21	7.6	7.4	7.5	7.9	7.6	7.7	8.2	8.0	8.1	8.4	8.3	8.3
22	7.6	7.5	7.5	7.8	7.5	7.6	8.2	8.0	8.1	8.4	8.3	8.3
23	7.6	7.4	7.5	7.7	7.5	7.6	8.2	8.1	8.1	8.5	8.2	8.3
24	7.7	7.6	7.6	7.8	7.5	7.7	8.1	8.0	8.1	8.5	8.3	8.3
25	7.8	7.6	7.7	7.7	7.7	7.7	8.2	7.9	8.0	8.6	8.3	8.4
26	7.7	7.6	7.7	7.8	7.6	7.7	8.2	7.9	8.1	8.5	8.3	8.3
27	7.7	7.6	7.6	7.8	7.6	7.8	8.2	7.9	8.0	8.5	8.2	8.3
28	7.7	7.6	7.6	7.9	7.7	7.8	8.3	8.0	8.1	8.5	8.2	8.3
29	7.6	7.5	7.6	7.9	7.8	7.8	8.3	7.9	8.1	8.5	8.1	8.2
30	7.6	7.4	7.5	7.8	7.6	7.7	8.0	7.8	7.8	8.5	8.0	8.2
31	7.6	7.5	7.5	---	---	---	7.9	7.8	7.8	8.5	7.8	8.1
Max	---	---	---	---	---	---	8.3	8.1	8.1	8.6	8.3	8.4
Min	---	---	---	---	---	---	7.8	7.5	7.8	8.1	7.8	8.0

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Median	Max	Min	Median	Max	Min	Median	Max	Min	Median
	February			March			April			May		
1	8.4	8.1	8.2	8.7	8.3	8.4	8.5	8.1	8.3	8.2	7.7	7.8
2	8.4	8.2	8.3	8.7	8.2	8.4	8.4	8.0	8.2	8.3	8.1	8.2
3	8.4	8.3	8.3	8.7	8.2	8.4	8.6	7.9	8.1	8.1	7.9	8.0
4	8.3	8.2	8.3	8.5	8.2	8.3	8.5	7.8	8.0	7.9	7.8	7.9
5	8.4	8.2	8.3	8.6	8.1	8.4	8.5	8.0	8.1	8.0	7.8	7.9
6	8.4	8.3	8.3	8.6	8.3	8.5	8.6	8.0	8.2	8.3	8.0	8.0
7	8.4	8.3	8.4	8.6	8.3	8.4	8.3	7.8	8.0	8.1	8.0	8.0
8	8.4	8.3	8.3	8.4	8.2	8.3	8.4	7.9	8.1	8.1	8.0	8.0
9	8.4	8.3	8.3	8.2	7.9	8.0	8.5	7.8	8.1	8.2	7.9	8.0
10	8.4	8.3	8.4	8.4	8.2	8.2	8.4	7.8	8.0	8.1	7.9	8.0
11	8.4	8.3	8.3	8.6	8.1	8.2	8.0	7.7	7.8	8.0	7.8	7.9
12	8.4	8.3	8.3	8.6	8.1	8.3	7.9	7.6	7.8	7.8	7.7	7.8
13	8.5	8.3	8.4	8.5	8.1	8.2	7.8	7.8	7.8	8.0	7.8	7.9
14	8.6	8.2	8.4	8.7	8.0	8.3	7.9	7.8	7.8	8.1	8.0	8.0
15	8.6	8.2	8.4	8.7	8.2	8.3	8.0	7.8	7.9	8.1	8.0	8.1
16	8.5	8.2	8.3	8.7	8.1	8.3	8.0	7.9	7.9	8.1	8.0	8.1
17	8.5	8.1	8.3	8.7	8.0	8.3	8.0	7.9	7.9	8.1	8.0	8.0
18	8.4	8.0	8.2	8.6	7.9	8.2	8.1	7.8	7.9	8.1	7.9	8.0
19	8.4	8.0	8.1	8.6	7.8	8.2	8.2	7.7	7.8	8.1	7.9	8.0
20	8.4	8.0	8.1	8.6	7.7	8.1	7.8	7.7	7.7	8.0	7.8	8.0
21	8.5	8.0	8.1	8.4	7.8	8.2	7.9	7.7	7.8	8.1	7.8	7.9
22	8.5	8.1	8.2	8.4	8.1	8.2	8.3	7.7	7.8	7.8	7.6	7.7
23	8.4	8.0	8.2	8.6	8.0	8.2	8.0	7.7	7.8	7.8	7.6	7.7
24	8.3	7.9	8.0	8.6	7.9	8.3	7.9	7.6	7.7	7.8	7.8	7.8
25	8.5	8.0	8.2	8.5	8.0	8.4	7.9	7.7	7.8	7.8	7.7	7.8
26	8.6	8.2	8.3	8.7	8.0	8.3	7.8	7.7	7.8	7.8	7.7	7.8
27	8.4	8.0	8.2	8.2	8.0	8.1	7.9	7.8	7.8	7.9	7.8	7.8
28	8.6	8.0	8.2	8.3	8.0	8.1	7.9	7.9	7.9	8.0	7.9	7.9
29	---	---	---	8.3	8.1	8.2	8.0	7.9	7.9	8.1	7.9	8.0
30	---	---	---	8.5	8.1	8.2	8.0	7.8	7.9	8.2	7.9	8.0
31	---	---	---	8.6	8.3	8.4	---	---	---	8.1	7.9	8.0
Max	8.6	8.3	8.4	8.7	8.3	8.5	8.6	8.1	8.3	8.3	8.1	8.2
Min	8.3	7.9	8.0	8.2	7.7	8.0	7.8	7.6	7.7	7.8	7.6	7.7

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, 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
	October			November			December			January		
1	22.5	18.2	20.1	17.3	14.4	15.8	8.6	5.0	7.1	12.2	7.5	9.8
2	21.7	17.4	19.3	16.5	13.4	14.8	9.9	6.2	8.1	7.5	4.8	6.0
3	19.8	17.2	18.1	13.7	12.6	13.1	11.0	6.9	9.2	6.5	3.8	5.3
4	---	---	---	13.1	11.9	12.5	12.7	10.1	11.0	7.8	5.5	6.5
5	---	---	---	12.4	11.0	11.7	10.1	6.9	8.2	8.9	5.0	6.7
6	---	---	---	12.0	9.0	10.6	7.6	4.8	6.2	9.1	4.8	6.6
7	---	---	---	12.3	9.1	10.8	6.5	3.6	5.4	9.7	5.6	7.3
8	---	---	---	14.3	10.0	12.0	8.6	5.5	6.9	8.5	5.2	6.7
9	---	---	---	15.9	12.1	13.9	8.0	5.0	6.6	6.7	2.1	4.3
10	---	---	---	17.9	13.9	15.8	7.9	5.9	7.1	3.3	2.2	2.8
11	19.1	16.8	18.0	17.9	16.1	17.1	10.6	7.6	8.7	5.0	1.1	3.1
12	20.7	16.8	18.4	18.0	16.5	17.4	7.9	4.5	5.8	2.8	-0.2	1.0
13	21.1	16.9	18.5	16.5	13.3	14.8	5.9	2.3	4.1	2.8	-0.2	1.0
14	18.3	15.5	17.0	13.3	10.1	12.1	6.8	2.8	4.8	3.1	0.7	1.9
15	17.6	14.4	16.0	12.7	10.7	11.9	11.6	5.6	8.2	7.7	2.8	5.0
16	18.3	15.1	16.7	14.0	11.4	12.7	11.6	8.6	10.1	7.2	6.3	6.8
17	17.5	15.5	16.6	14.8	10.6	12.5	8.6	7.0	7.7	7.8	6.6	7.1
18	19.3	16.0	17.5	13.1	10.4	11.8	9.0	6.4	7.6	9.8	7.1	8.1
19	21.4	17.9	19.4	12.1	8.5	10.6	9.3	6.6	7.7	7.1	5.0	5.9
20	21.3	18.7	19.8	13.3	10.3	11.7	11.8	7.6	9.5	5.9	3.1	5.1
21	20.6	17.5	19.0	15.8	13.0	14.3	13.7	10.8	11.8	4.9	1.1	2.9
22	20.7	18.4	19.6	18.1	15.4	16.7	11.6	8.7	10.3	5.7	1.5	3.4
23	20.3	18.0	19.5	19.3	16.9	18.1	8.7	7.5	7.9	6.8	3.9	5.2
24	21.2	17.7	19.1	20.2	18.2	19.1	7.6	6.4	7.0	7.2	2.3	4.5
25	22.6	18.6	20.3	19.6	10.1	15.4	6.4	4.6	5.5	8.0	3.4	5.2
26	21.2	18.2	19.7	10.2	7.3	9.0	5.9	3.0	4.4	7.7	2.7	4.9
27	19.8	15.9	17.6	9.7	6.1	8.1	5.5	1.4	3.5	8.6	2.8	5.3
28	17.1	14.4	15.9	10.6	6.8	8.9	5.2	4.0	4.6	10.4	4.2	6.9
29	14.9	12.1	13.6	14.2	10.5	12.2	10.1	5.2	7.6	12.2	5.9	8.7
30	14.7	11.0	12.9	11.9	7.9	9.5	12.9	10.1	11.3	14.1	9.6	11.5
31	15.9	12.3	14.0	---	---	---	13.8	12.2	13.2	11.6	9.9	10.7
Month	---	---	---	20.2	6.1	13.2	13.8	1.4	7.6	14.1	-0.2	5.7

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

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

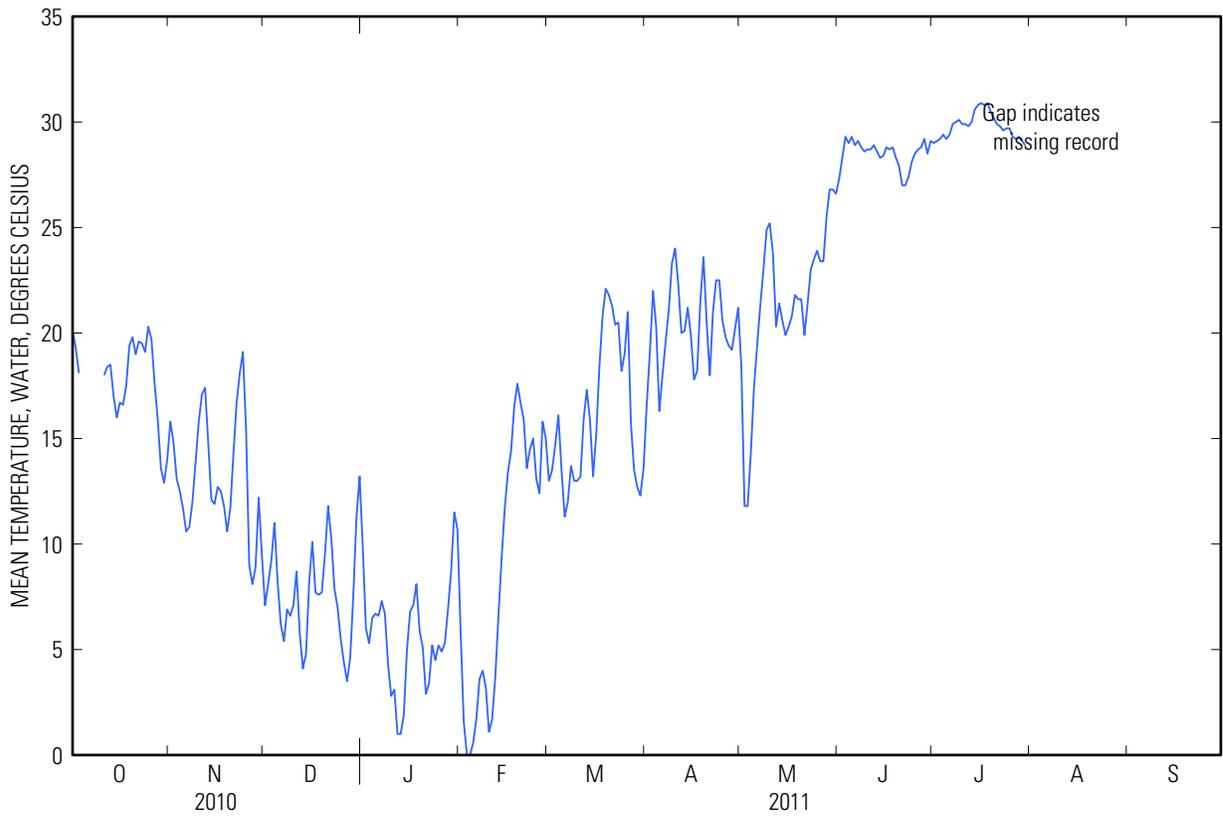
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	10.4	2.4	5.9	16.7	9.7	13.0	19.9	13.0	16.6	22.4	12.2	18.4
2	4.0	0.1	1.6	17.4	10.2	13.5	22.2	15.7	19.1	12.4	11.4	11.8
3	0.7	-0.3	0.0	18.3	11.5	14.7	25.0	20.0	22.0	13.5	10.8	11.8
4	0.2	-0.2	0.0	17.7	14.3	16.1	22.1	16.9	20.3	16.5	13.0	14.3
5	2.2	-0.3	0.6	16.2	11.7	13.5	19.6	12.8	16.3	18.9	16.3	17.4
6	3.4	0.2	1.7	14.7	8.2	11.3	22.2	14.6	18.0	20.9	17.6	19.4
7	5.8	2.1	3.6	14.0	9.8	12.0	20.8	18.4	19.6	23.1	19.9	21.3
8	6.1	2.0	4.0	15.6	12.3	13.7	23.5	19.1	21.1	25.1	21.2	23.0
9	5.3	1.2	3.2	16.2	10.8	13.0	26.0	20.8	23.3	26.6	22.9	24.9
10	3.2	-0.3	1.1	16.6	10.1	13.0	26.0	21.9	24.0	26.5	24.0	25.2
11	4.2	-0.3	1.7	17.6	9.7	13.2	24.4	19.6	22.3	25.7	20.2	23.8
12	7.1	1.0	3.7	20.2	12.1	15.9	22.1	17.3	20.0	21.6	19.3	20.3
13	9.7	4.2	6.6	19.0	15.4	17.3	22.3	18.1	20.1	22.6	20.3	21.4
14	12.0	7.0	9.3	18.3	13.9	15.9	23.3	18.9	21.2	21.7	19.2	20.6
15	13.6	10.2	11.7	16.5	9.8	13.2	22.7	18.4	19.9	21.6	17.7	19.9
16	14.5	12.3	13.4	17.9	12.6	15.2	20.8	15.1	17.8	22.0	18.0	20.3
17	15.6	13.4	14.4	21.9	15.8	18.4	21.9	15.5	18.2	22.5	18.5	20.8
18	19.0	14.2	16.5	24.4	17.9	20.8	25.3	18.6	21.5	22.3	21.2	21.8
19	20.2	15.9	17.6	25.1	19.3	22.1	26.4	21.9	23.6	22.5	20.8	21.6
20	17.6	16.1	16.7	24.9	19.1	21.8	23.7	18.7	20.5	22.3	19.5	21.6
21	17.3	13.8	15.9	22.5	19.7	21.3	19.0	17.2	18.0	20.6	19.6	19.9
22	16.5	10.9	13.6	21.6	19.7	20.4	23.6	18.9	21.0	23.0	20.4	21.4
23	15.8	13.4	14.5	24.3	18.3	20.5	23.4	21.8	22.5	23.8	22.2	23.0
24	17.0	13.3	15.0	21.3	14.4	18.2	24.6	20.9	22.5	24.5	22.8	23.5
25	15.8	11.2	13.1	21.6	16.2	19.0	22.3	19.5	20.6	24.9	22.6	23.9
26	15.2	10.1	12.4	24.6	19.1	21.0	20.4	19.4	19.8	24.4	22.6	23.4
27	17.2	14.8	15.8	19.1	14.3	15.7	19.9	18.8	19.4	24.8	21.9	23.4
28	16.9	13.3	15.0	14.3	12.9	13.5	21.5	17.1	19.2	27.4	23.9	25.5
29	---	---	---	13.2	12.4	12.7	22.5	17.7	20.2	28.7	25.1	26.8
30	---	---	---	13.8	11.2	12.3	23.2	19.2	21.2	28.2	24.9	26.8
31	---	---	---	17.7	9.9	13.6	---	---	---	27.7	25.3	26.6
Month	20.2	-0.3	8.9	25.1	8.2	16.0	26.4	12.8	20.3	28.7	10.8	21.4

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, 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	29.0	25.6	27.3	31.1	27.2	29.0	---	---	---	---	---	---
2	30.1	26.3	28.3	31.0	27.4	29.1	---	---	---	---	---	---
3	31.2	27.7	29.3	31.6	27.3	29.2	---	---	---	---	---	---
4	31.6	26.7	29.0	32.2	27.6	29.4	---	---	---	---	---	---
5	31.9	27.1	29.3	31.4	27.5	29.2	---	---	---	---	---	---
6	31.4	26.3	28.9	31.7	27.6	29.4	---	---	---	---	---	---
7	31.3	26.8	29.1	32.0	28.2	29.9	---	---	---	---	---	---
8	30.8	26.7	28.8	32.1	28.4	30.0	---	---	---	---	---	---
9	30.4	26.5	28.6	32.1	28.6	30.1	---	---	---	---	---	---
10	30.5	26.6	28.7	31.9	28.4	29.9	---	---	---	---	---	---
11	30.2	26.8	28.7	32.0	28.3	29.9	---	---	---	---	---	---
12	30.9	27.2	28.9	31.9	28.2	29.8	---	---	---	---	---	---
13	30.9	26.8	28.6	32.1	28.4	30.0	---	---	---	---	---	---
14	29.8	26.9	28.3	33.1	29.1	30.6	---	---	---	---	---	---
15	31.5	26.6	28.4	33.1	29.1	30.8	---	---	---	---	---	---
16	31.6	27.0	28.8	32.9	29.4	30.9	---	---	---	---	---	---
17	31.1	26.9	28.7	32.6	29.4	30.8	---	---	---	---	---	---
18	31.4	26.9	28.8	33.3	29.3	30.9	---	---	---	---	---	---
19	30.5	26.7	28.3	32.4	29.1	30.5	---	---	---	---	---	---
20	30.6	26.0	27.9	31.7	29.0	30.2	---	---	---	---	---	---
21	29.1	25.2	27.0	31.5	28.7	29.9	---	---	---	---	---	---
22	29.6	25.2	27.0	31.7	28.4	29.8	---	---	---	---	---	---
23	30.4	25.2	27.4	31.4	28.3	29.6	---	---	---	---	---	---
24	30.8	26.2	28.1	31.9	28.3	29.7	---	---	---	---	---	---
25	30.9	26.8	28.5	31.6	28.3	29.7	---	---	---	---	---	---
26	31.2	26.8	28.7	30.3	28.5	29.3	---	---	---	---	---	---
27	30.6	27.2	28.8	31.0	27.8	29.2	---	---	---	---	---	---
28	32.4	27.6	29.2	30.8	28.1	29.3	---	---	---	---	---	---
29	31.4	26.4	28.5	30.2	28.1	29.1	---	---	---	---	---	---
30	31.7	27.2	29.1	31.2	27.7	28.9	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	32.4	25.2	28.5	---	---	---	---	---	---	---	---	---

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued



07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	8.6	7.4	8.0	7.7	5.9	6.9	10.7	8.9	10.0	10.7	9.1	10.0
2	9.1	7.6	8.3	8.4	6.7	7.5	10.6	9.5	10.1	11.6	10.7	11.4
3	9.4	7.8	8.1	8.9	8.1	8.6	10.3	9.3	9.9	12.2	11.5	11.9
4	---	---	---	9.1	8.5	8.8	9.8	8.8	9.4	11.8	11.4	11.6
5	---	---	---	9.7	9.1	9.4	10.7	9.2	10	11.6	11.2	11.4
6	---	---	---	10.1	9.6	9.9	11.2	10.2	10.7	11.9	11.2	11.5
7	---	---	---	10.3	9.6	9.9	11.4	10.4	11.0	11.8	11.2	11.5
8	---	---	---	9.8	9.1	9.5	11.4	10.3	10.9	11.9	11.2	11.4
9	---	---	---	9.3	8.3	8.9	11.5	10.4	10.9	12.4	11.2	11.8
10	---	---	---	8.7	7.4	8.1	11.0	9.9	10.6	13.2	12.3	12.8
11	9.3	6.7	8.3	8.2	6.9	7.5	10.7	9.7	10.2	13.5	12.7	13.1
12	8.7	6.6	7.6	7.5	6.5	7.0	11.5	9.7	10.5	14.1	13.5	13.8
13	9.9	6.8	8.0	8.8	6.5	7.7	12.0	11.0	11.5	14.2	13.8	14.0
14	9.6	7.4	8.3	9.9	7.4	8.5	12.0	11.4	11.7	14.1	13.6	13.8
15	9.9	7.1	8.2	10.4	8.0	9.1	11.7	9.7	10.8	13.6	12.5	13.2
16	9.8	7.0	8.2	10.6	8.3	9.4	10.1	8.9	9.6	12.5	11.8	12.2
17	10.2	6.7	8.6	10.2	8.1	9.2	10.7	9.5	10.2	12.9	11.6	12.1
18	10.5	6.4	8.8	10.3	7.9	9.1	10.7	10.3	10.5	13.4	11.3	12.2
19	10.2	6.4	8.6	10.0	8.4	9.1	11.0	10.2	10.5	13.8	11.8	12.6
20	9.0	6.4	8.1	9.4	7.9	8.5	10.8	8.9	10.1	14.0	12.1	13.1
21	8.9	5.3	7.6	8.5	6.6	7.4	9.4	7.8	9.0	14.8	13.3	13.9
22	8.9	7.1	8.0	7.2	5.5	6.4	10.1	8.8	9.3	14.9	13.3	13.9
23	8.6	5.2	7.0	6.7	4.3	5.7	10.9	9.2	10.2	15.1	12.7	13.7
24	7.4	5.7	6.5	6.3	4.8	5.4	11.0	10.1	10.6	15.3	13.1	13.8
25	8.2	6.3	7.0	6.8	4.5	5.6	11.9	10.2	11.0	15.5	12.9	13.8
26	6.8	4.9	6.0	9.1	6.7	8.2	12.8	11.3	12.0	15.6	12.8	13.7
27	6.2	4.8	5.5	10.2	8.7	9.4	13.3	12.0	12.5	15.1	12.9	13.6
28	8.0	5.7	6.4	10.2	9.0	9.7	12.2	11.7	12.0	16.0	12.2	13.5
29	7.3	6.3	6.7	9.3	8.1	8.7	11.7	9.9	10.7	15.5	11.5	12.8
30	7.6	6.7	7.1	10.3	7.9	9.1	9.9	8.4	9.2	14.9	10.4	12.2
31	7.9	6.6	7.1	---	---	---	9.1	8.4	8.7	12.5	9.6	10.9
Month	---	---	---	10.6	4.3	8.3	13.3	7.8	10.5	16.0	9.1	12.6

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	12.5	9.8	11.4	14.4	9.5	11.3	13.2	8.9	10.7	9.8	6.3	7.8
2	13.8	12.2	13.1	15.0	9.5	11.7	12.6	8.1	10.0	9.8	8.9	9.2
3	14.2	13.0	13.6	14.6	9.2	11.4	12.4	6.9	9.2	8.9	8.3	8.6
4	13.9	13.3	13.6	12.2	8.6	10.1	12.1	6.7	8.8	8.3	7.3	7.7
5	14.0	13.1	13.5	13.0	8.5	10.5	13.1	7.9	9.9	8.6	7.4	8.2
6	13.7	12.8	13.3	13.8	10.0	11.6	13.0	8.1	9.9	9.6	8.1	8.5
7	13.5	12.5	12.9	12.9	9.9	11.2	12.1	7.0	9.2	8.5	7.8	8.1
8	13.5	12.2	12.7	10.9	8.3	9.8	12.3	7.3	9.5	8.3	7.3	7.8
9	13.4	11.9	12.7	9.5	7.6	8.9	12.8	6.3	9.0	8.5	7.0	7.6
10	14.3	13.1	13.6	11.6	8.8	9.6	11.9	5.5	8.2	8.2	6.8	7.4
11	14.4	13.2	13.7	12.5	8.8	10.1	7.5	5.5	6.5	7.8	6.8	7.2
12	14.3	12.4	13.2	13.5	8.3	10.2	7.7	3.9	6.4	7.6	7.1	7.4
13	14.0	11.7	12.6	12.0	7.6	9.2	8.2	7.3	7.8	7.8	7.4	7.6
14	14.7	10.7	12.3	12.5	7.3	9.6	7.9	6.5	7.3	8.2	7.6	7.9
15	13.8	9.7	11.4	13.5	8.5	10.5	7.9	6.4	7.2	8.4	7.7	8.0
16	12.3	9.1	10.4	13.1	8.3	10.3	8.7	7.1	7.7	8.3	7.6	7.9
17	11.7	8.5	9.9	11.6	7.5	9.3	8.9	6.3	7.5	8.2	7.5	7.8
18	11.1	8.2	9.2	12.2	6.6	8.9	9.0	6.1	7.3	7.8	7.0	7.4
19	11.5	7.5	9.0	12.4	5.8	8.5	9.2	5.4	6.7	7.9	7.1	7.5
20	10.6	7.4	8.7	12.2	5.9	8.5	7.2	5.2	6.1	7.9	7.1	7.4
21	11.4	8.0	9.4	9.4	5.7	7.7	8.7	6.1	7.3	7.5	5.8	6.9
22	12.4	8.7	10.0	9.7	6.8	8.0	9.7	6.0	7.6	5.8	5.0	5.3
23	11.7	8.6	9.8	12.0	6.6	8.7	8.7	5.2	6.7	6.9	5.7	6.6
24	10.8	8.0	9.0	12.4	7.0	9.2	8.6	4.9	6.6	7.0	6.7	6.9
25	13.4	8.9	10.6	11.8	7.1	9.2	7.5	4.1	6.7	6.8	6.4	6.6
26	13.4	9.6	10.9	11.0	6.9	8.7	7.7	6.2	7.4	6.6	6.2	6.4
27	11.1	8.5	9.6	9.9	7.3	8.4	8.0	7.4	7.7	7.0	6.6	6.8
28	12.9	8.0	10.3	11.5	8.0	9.5	8.6	7.7	8.2	7.2	6.5	6.8
29	---	---	---	11.4	9.1	10.0	8.2	7.1	7.8	7.6	6.4	6.8
30	---	---	---	13.4	9.2	10.9	8.1	6.8	7.5	7.9	6.2	6.9
31	---	---	---	14.4	10.1	11.7	---	---	---	8.1	6.1	7.0
Month	14.7	7.4	11.4	15.0	5.7	9.8	13.2	3.9	7.9	9.8	5.0	7.4

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
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	8.3	6.1	7.2	8.8	5.4	6.5	---	---	---	---	---	---
2	7.6	6.0	6.7	8.4	5.1	6.5	---	---	---	---	---	---
3	7.4	5.6	6.3	9.2	4.9	6.7	---	---	---	---	---	---
4	7.1	5.2	6.0	8.8	5.0	6.9	---	---	---	---	---	---
5	7.3	5.2	6.1	9.4	5.1	7.0	---	---	---	---	---	---
6	7.8	5.5	6.4	10.0	5.2	7.0	---	---	---	---	---	---
7	7.8	5.3	6.3	9.7	4.9	7.1	---	---	---	---	---	---
8	8.0	5.4	6.4	10.3	5.2	7.2	---	---	---	---	---	---
9	8.2	5.5	6.6	9.9	5.7	7.6	---	---	---	---	---	---
10	8.0	5.4	6.5	10.0	6.1	7.7	---	---	---	---	---	---
11	7.9	5.5	6.6	10.1	6.1	8.0	---	---	---	---	---	---
12	8.2	5.6	6.7	10.0	6.3	8.1	---	---	---	---	---	---
13	8.4	5.6	6.8	10.1	6.3	8.0	---	---	---	---	---	---
14	8.7	5.7	7.0	11.0	6.4	8.2	---	---	---	---	---	---
15	10.4	5.6	7.1	11.8	6.6	8.6	---	---	---	---	---	---
16	10.3	5.5	7.1	12.4	6.8	9.0	---	---	---	---	---	---
17	10.3	5.4	7.4	11.6	7.0	9.2	---	---	---	---	---	---
18	10.6	5.5	7.5	11.8	7.2	9.2	---	---	---	---	---	---
19	10.3	5.8	7.7	11.5	7.4	9.4	---	---	---	---	---	---
20	9.7	6.1	7.7	11.5	7.2	9.2	---	---	---	---	---	---
21	7.6	5.2	6.2	11.4	7.2	9.2	---	---	---	---	---	---
22	8.2	4.6	6.0	11.4	7.0	9.1	---	---	---	---	---	---
23	8.3	5.0	6.3	11.2	7.0	9.0	---	---	---	---	---	---
24	8.6	5.0	6.2	11.7	7.0	9.3	---	---	---	---	---	---
25	9.2	4.8	6.5	12.5	7.3	9.8	---	---	---	---	---	---
26	9.5	4.8	6.7	11.8	8.0	9.7	---	---	---	---	---	---
27	8.4	4.9	6.5	11.9	7.5	9.4	---	---	---	---	---	---
28	9.1	5.0	6.5	12.0	7.0	9.1	---	---	---	---	---	---
29	8.0	5.0	6.4	11.8	7.2	9.1	---	---	---	---	---	---
30	8.6	5.2	6.5	11.7	7.0	8.8	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	10.6	4.6	6.7	---	---	---	---	---	---	---	---	---

07332622 Bois D'Arc Creek at Farm to Market Road 409 near Honey Grove, TX—Continued

