

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX

San Jacinto Basin
West Fork San Jacinto Subbasin

LOCATION.--Lat 29°56'17.7", long 95°10'00.4" referenced to North American Datum of 1983, Harris County, TX, Hydrologic Unit 12040101, floating platform moored on Lake Houston which collects data at multiple depths in the water column.

WATER-QUALITY RECORDS

PERIOD OF RECORD.--

CHEMICAL DATA: Apr. 2006 to current year.
BIOCHEMICAL DATA: Apr. 2006 to current year.
PESTICIDE DATA: Apr. 2006 to current year.
SEDIMENT DATA: Apr. 2006 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: Oct. 2006 to current year.
pH: Oct. 2006 to current year.
WATER TEMPERATURE: Oct. 2006 to current year.
DISSOLVED OXYGEN: Oct. 2006 to current year.
TURBIDITY: Oct. 2006 to current year.

INSTRUMENTATION.--Water-quality monitor since Oct. 2006.

REMARKS.--Record for water temperature excellent; record for specific conductance excellent; record for pH good; record for dissolved oxygen good; record for turbidity fair. Interruptions or periods of missing record may be due to instrument failure or data corrections exceeding allowable criteria. 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 CURRENT YEAR.—

DEPTH OF 1 FOOT:

SPECIFIC CONDUCTANCE: Maximum, 512 microsiemens/cm, Sept. 28; minimum, 228 microsiemens/cm, Oct. 16.
pH: Maximum, 9.7 standard units, Aug. 29; minimum, 7.2 standard units, July 15, Aug. 18.
WATER TEMPERATURE: Maximum, 35.2 °C, Aug. 28, 29; minimum, 8.0 °C, Feb. 11.
DISSOLVED OXYGEN: Maximum, 18.2 mg/L, Oct. 16-17; minimum, 1.5 mg/L, July 12.
TURBIDITY: Maximum, 190 FNU, July 5; minimum, 4.3 FNU, Oct. 28.

DEPTH OF 6 FEET:

SPECIFIC CONDUCTANCE: Maximum, 512 microsiemens/cm, Sept. 28; minimum, 232 microsiemens/cm, Feb. 25.
pH: Maximum, 9.9 standard units, Aug. 15,17; minimum, 7.0 standard units, July 20.
WATER TEMPERATURE: Maximum, 34.5 °C, Aug. 29; minimum, 7.8 °C, Feb. 11.
DISSOLVED OXYGEN: Maximum, 16.9 mg/L, Oct. 16; minimum, 0.7 mg/L, July 12.
TURBIDITY: Maximum, 200 FNU, July 2; minimum, 4.5 FNU, Oct. 11.

DEPTH OF 12 FEET:

SPECIFIC CONDUCTANCE: Maximum, 513 microsiemens/cm, Sept. 29; minimum, 233 microsiemens/cm, Feb. 25.
pH: Maximum, 9.6 standard units, Apr. 12; minimum, 6.6 standard units, July 20.
WATER TEMPERATURE: Maximum, 32.8 °C, Aug. 30; minimum, 7.6 °C, Feb. 11.
DISSOLVED OXYGEN: Maximum, 14.6 mg/L, Feb. 19; minimum, 0.2 mg/L, Sept. 22-23.
TURBIDITY: Maximum, 240 FNU, July 2; minimum, 5.0 FNU, July 8.

DEPTH OF 16 FEET:

SPECIFIC CONDUCTANCE: Maximum, 497 microsiemens/cm, Aug. 18; minimum, 222 microsiemens/cm, Oct. 16.
pH: Maximum, 9.5 standard units, Apr. 12; minimum, 6.6 standard units, July 20.
WATER TEMPERATURE: Maximum, 32.2 °C, Aug. 21; minimum, 7.6 °C, Feb. 11.
DISSOLVED OXYGEN: Maximum, 14.8 mg/L, Feb. 19; minimum, 0.2 mg/L, June 3-6.
TURBIDITY: Maximum, 230 FNU, July 2; minimum, 6.7 FNU, Oct. 5.

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Part 1 of 4

[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; FNU, Formazin nephelometric units; LED, light-emitting diode; MPN/100 mL, most probable number per 100 milliliters; N, nitrogen; P, phosphorus; ft, feet; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated]

Date	Sample start time	Medium name	Sample type	Barometric pressure, mm Hg (00025)	Dissolved oxygen, water, unfiltered, mg/L (00300)	Dissolved oxygen, water, unfiltered, % saturation (00301)	pH, water, unfiltered, field, standard units (00400)	Specific conductance, water, unfiltered, µS/cm at 25 °C (00095)
10-18-2010	1450	Surface water	Regular	758	11.4	138	9.0	267
01-31-2011	1200	Surface water	Regular	758	13.1	124	8.6	306
01-31-2011	1201	<i>QC sample - Surface water</i>	<i>Replicate</i>	--	--	--	--	--
05-18-2011	1245	Surface water	Regular	752	8.2	98	8.4	341
07-20-2011	0915	Surface water	Regular	761	6.6	87	8.3	435
08-12-2011	1145	Surface water	Regular	758	9.3	127	8.9	460
09-07-2011	0940	Surface water	Regular	765	10.0	124	9.0	498

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Part 2 of 4

[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; FNU, Formazin nephelometric units; LED, light-emitting diode; MPN/100 mL, most probable number per 100 milliliters; N, nitrogen; P, phosphorus; ft, feet; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated]

Date	Sample start time	Temperature, water, °C (00010)	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780-900 nm, detection angle 90 +/- 2.5 degrees, FNU (63680)	Sampling depth, ft (00003)	Type of replicate (99105)	ANC, water, unfiltered, inflection-point, incremental titration method, field, mg/L as CaCO ₃ (00419)	Carbon dioxide, water, unfiltered, mg/L (00405)	Ammonia, water, unfiltered, milligrams per liter as NH ₄ (71845)	Ammonia, water, unfiltered, mg/L as N (00610)
10-18-2010	1450	24.8	9.2	1.00	--	--	--	1.40	1.09
01-31-2011	1200	12.8	14	1.00	--	55	.3	.157	.122
01-31-2011	1201	--	--	1.00	<i>Sequential</i>	67	--	.157	.122
05-18-2011	1245	23.9	16	1.00	--	84	.7	.094	.073
07-20-2011	0915	30.2	11	1.00	--	96	.8	.063	.049
08-12-2011	1145	31.3	15	1.00	--	106	.2	.046	.036
09-07-2011	0940	26.9	17	1.00	--	118	.2	.125	.097

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Part 3 of 4

[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; FNU, Formazin nephelometric units; LED, light-emitting diode; MPN/100 mL, most probable number per 100 milliliters; N, nitrogen; P, phosphorus; ft, feet; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated]

Date	Sample start time	Nitrate, water, unfiltered, mg/L as N (00620)	Nitrite, water, unfiltered, mg/L as N (00615)	Orthophosphate, water, unfiltered, mg/L as P (70507)	Phosphate, water, unfiltered, milligrams per liter (00650)	Phosphorus, water, unfiltered, mg/L as P (00665)	Actinomycetes, standard plate count, double agar layer, water, colonies per milliliter (63688)	Escherichia coli, Defined Substrate Technology, water, MPN/100 mL (50468)	Total coliform, Defined Substrate Technology, water, MPN/100 mL (50569)	Chlorophyll a, phytoplankton, chromatographic-fluorometric method, µg/L (70953)
10-18-2010	1450	< .010	< .010	.088	.270	.211	< 1	--	--	51.0
01-31-2011	1200	.766	.010	.058	.178	.163	38	--	--	49.6
01-31-2011	1201	.759	.010	.052	.159	.161	37	--	--	49.5
05-18-2011	1245	< .010	< .010	.065	.199	.248	12	--	--	31.8
07-20-2011	0915	< .050	< .050	.137	.420	.252	12	2	730	71.7
08-12-2011	1145	< .050	< .050	.189	.580	.295	E 2	< 1	1,600	48.5
09-07-2011	0940	< .050	< .050	.184	.564	.267	7	2	4,400	55.6

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Part 4 of 4

[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; FNU, Formazin nephelometric units; LED, light-emitting diode; MPN/100 mL, most probable number per 100 milliliters; N, nitrogen; P, phosphorus; ft, feet; mg/L, milligrams per liter; mm Hg, millimeters of mercury; mm, millimeters; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated]

Date	Sample start time	Pheophytin a, phytoplankton, µg/L (62360)	Manganese, water, unfiltered, recoverable, µg/L (01055)	2-Methylisoborneol, water, filtered (0.7 micron glass fiber filter), recoverable, micrograms per liter (62749)	Geosmin, water, filtered (0.7 micron glass fiber filter), recoverable, micrograms per liter (62719)	Suspended sediment, diameter, percent smaller than 0.0625 mm (70331)	Suspended sediment concentration, mg/L (80154)
10-18-2010	1450	15.2	45.0	.008	< .002	--	17
01-31-2011	1200	26.1	83.0	.002	.002	--	16
01-31-2011	1201	25.1	81.0	< .002	< .002	--	15
05-18-2011	1245	20.9	109	< .002	.007	94	18
07-20-2011	0915	32.3	110	< .002	< .002	98	10
08-12-2011	1145	34.8	115	.002	< .002	90	13
09-07-2011	0940	40.3	126	< .002	< .002	--	--

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 1 FOOT, 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	259	256	257	276	272	274	288	286	287	298	290	293
2	260	257	258	273	270	271	288	286	287	298	293	295
3	262	259	260	272	270	271	288	286	287	299	293	296
4	263	258	261	273	269	272	290	287	288	304	296	299
5	264	259	261	272	271	272	290	286	288	300	295	298
6	267	259	262	272	268	271	289	285	287	298	294	296
7	266	259	262	272	267	270	287	286	286	298	296	297
8	266	258	262	273	268	270	292	284	287	300	296	297
9	263	256	259	275	269	271	288	284	286	319	299	310
10	264	254	260	271	269	270	288	285	287	310	297	302
11	266	256	260	270	267	269	290	286	288	---	---	---
12	265	251	259	272	269	270	291	287	289	---	---	---
13	263	247	258	276	271	273	292	290	291	312	304	307
14	264	258	260	287	270	275	291	289	290	313	307	310
15	266	258	262	288	276	282	292	290	291	309	303	305
16	264	228	252	283	278	281	294	290	292	308	302	305
17	260	237	251	282	278	281	297	291	294	303	301	302
18	270	256	263	280	278	279	298	290	294	307	301	303
19	270	268	269	283	278	280	295	292	293	308	303	305
20	272	268	269	283	280	282	296	292	294	306	304	305
21	271	268	269	283	280	282	296	292	294	306	303	305
22	270	268	269	282	280	281	298	294	296	308	302	305
23	269	268	268	288	272	282	298	294	296	305	303	304
24	270	268	269	286	282	284	300	298	299	304	301	303
25	269	268	269	286	284	285	298	293	296	304	300	302
26	270	268	269	290	284	287	297	295	296	306	301	303
27	272	269	270	292	285	287	296	294	296	310	303	305
28	271	266	269	289	286	287	296	294	295	307	303	304
29	273	267	268	290	285	288	297	291	294	313	303	305
30	274	269	270	288	285	287	293	287	290	304	303	304
31	273	270	272	---	---	---	294	290	291	307	302	305
Month	274	228	263	292	267	278	300	284	291	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 1 FOOT, SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

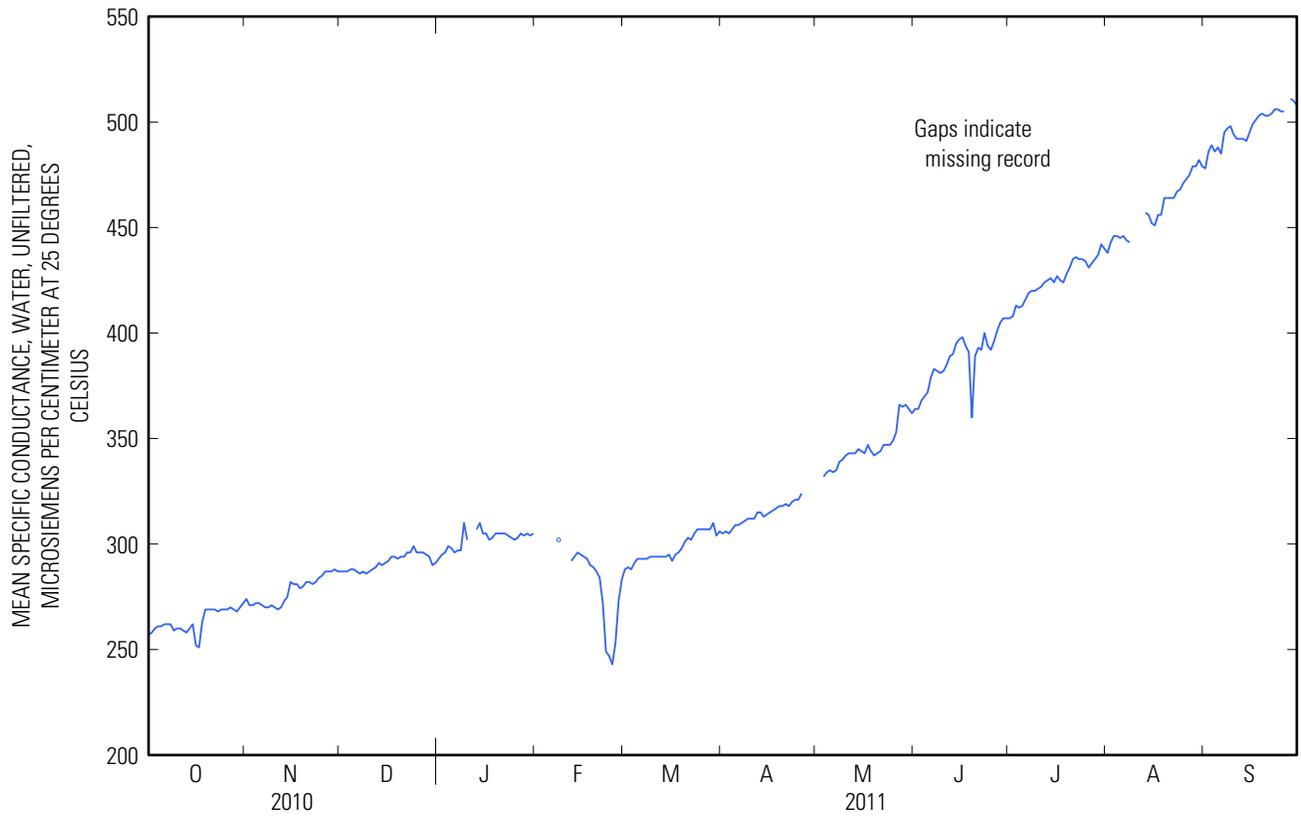
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	292	283	288	307	304	305	---	---	---
2	---	---	---	292	287	289	307	304	306	---	---	---
3	---	---	---	290	287	288	308	304	305	335	330	332
4	---	---	---	293	290	291	311	304	307	338	330	334
5	---	---	---	293	292	293	314	306	309	337	331	335
6	---	---	---	294	292	293	310	307	309	336	332	334
7	---	---	---	293	292	293	312	304	310	340	333	335
8	304	301	302	294	292	293	312	309	311	344	336	339
9	---	---	---	295	293	294	316	310	312	341	338	340
10	---	---	---	295	293	294	317	311	312	344	339	342
11	---	---	---	295	293	294	313	310	312	345	338	343
12	298	290	292	295	293	294	320	311	315	344	340	343
13	296	291	294	295	293	294	317	312	315	346	340	343
14	297	295	296	295	294	294	314	312	313	347	342	345
15	296	294	295	297	294	295	315	313	314	348	336	344
16	295	293	294	295	291	292	317	313	315	349	334	343
17	294	292	293	296	294	295	317	315	316	349	345	347
18	292	288	290	298	295	296	319	315	317	350	341	344
19	294	286	289	300	297	298	319	317	318	344	341	342
20	290	286	287	303	299	301	320	317	318	344	342	343
21	288	280	284	304	302	303	319	318	319	347	342	344
22	287	257	272	303	301	302	321	317	318	349	344	347
23	267	233	249	308	302	305	321	319	320	348	346	347
24	260	235	247	313	305	307	323	320	321	348	346	347
25	261	236	243	312	304	307	324	320	321	351	347	349
26	262	238	253	308	305	307	329	321	324	363	349	353
27	280	254	273	308	305	307	---	---	---	372	361	366
28	285	280	283	310	305	307	---	---	---	372	359	365
29	---	---	---	312	306	310	---	---	---	369	363	366
30	---	---	---	307	302	304	---	---	---	366	361	364
31	---	---	---	307	304	306	---	---	---	363	361	362
Month	---	---	---	313	283	298	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 1 FOOT, 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	369	362	364	411	403	407	442	422	438	485	475	478
2	369	353	364	411	404	408	449	434	443	496	477	486
3	376	363	368	419	410	413	448	444	446	499	481	489
4	378	360	370	414	409	412	449	444	446	492	480	486
5	381	363	372	416	410	413	448	442	445	492	483	488
6	382	376	379	422	405	416	448	442	446	499	481	485
7	394	376	383	422	416	419	447	441	444	504	488	495
8	389	379	382	424	417	420	447	441	443	506	489	497
9	386	379	381	425	417	420	---	---	---	502	494	498
10	387	381	382	423	419	421	---	---	---	498	493	494
11	389	382	385	426	420	422	---	---	---	494	491	492
12	391	385	389	430	421	424	---	---	---	494	490	492
13	396	381	390	431	421	425	460	455	457	495	489	492
14	400	384	395	428	423	426	460	452	456	496	489	491
15	402	391	397	426	420	424	456	448	452	499	492	495
16	402	394	398	430	421	427	473	447	451	503	495	499
17	402	344	394	428	420	425	503	442	456	504	499	501
18	401	359	391	428	419	424	482	425	456	510	500	503
19	397	304	360	433	418	428	468	461	464	510	497	504
20	397	367	389	435	424	431	466	463	464	508	499	503
21	396	389	393	438	434	435	467	463	464	507	499	503
22	398	383	392	439	433	436	466	464	464	509	500	504
23	412	380	400	437	433	435	469	464	467	508	503	506
24	402	389	394	438	433	435	470	466	468	508	505	506
25	394	390	392	437	430	434	475	469	471	506	504	505
26	398	393	396	437	428	431	478	471	473	506	504	505
27	408	396	401	437	431	433	476	474	475	---	---	---
28	409	399	405	438	433	435	483	476	479	512	510	511
29	413	402	407	444	431	437	483	476	479	511	509	510
30	413	402	407	444	437	442	487	480	482	509	507	508
31	---	---	---	443	434	440	481	477	479	---	---	---
Month	413	304	387	444	403	426	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	9.2	8.7	8.2	7.6	8.8	8.3	8.0	7.8	---	---	9.5	8.1
2	8.9	8.6	8.1	7.7	9.1	8.3	8.5	7.9	---	---	9.5	9.1
3	8.9	8.4	7.9	7.8	9.1	8.6	8.3	8.0	---	---	9.3	8.2
4	9.1	8.3	8.0	7.8	8.9	8.4	9.0	8.2	---	---	8.2	7.8
5	9.2	8.7	8.2	7.8	8.8	8.4	8.9	8.5	---	---	7.8	7.5
6	9.3	8.6	9.0	7.8	9.2	8.4	9.0	8.2	---	---	7.8	7.5
7	9.3	8.6	8.9	8.0	8.9	8.7	8.8	8.4	---	---	7.7	7.6
8	9.3	8.1	9.0	8.6	8.8	8.5	8.7	8.2	8.6	8.3	7.7	7.6
9	9.4	8.5	9.0	8.7	8.8	8.5	8.5	8.2	---	---	7.6	7.6
10	9.2	8.5	8.9	8.6	8.9	8.6	8.3	8.1	---	---	7.7	7.6
11	9.2	8.2	8.9	8.5	8.8	8.5	---	---	---	---	7.8	7.7
12	9.0	8.2	8.6	8.3	8.6	8.4	---	---	9.1	8.5	7.9	7.7
13	---	8.2	8.4	8.0	9.0	8.4	8.5	8.2	8.8	8.3	7.8	7.8
14	9.1	8.0	8.5	8.0	8.7	8.6	8.4	8.2	8.9	8.4	7.9	7.7
15	9.4	8.2	8.6	8.1	8.6	8.4	8.7	8.3	8.9	8.6	8.0	7.7
16	9.6	8.9	8.4	8.1	8.6	8.3	8.6	8.3	8.9	8.4	8.0	7.9
17	9.6	9.0	8.4	8.1	8.5	8.3	8.7	8.2	8.7	8.2	7.9	7.8
18	9.2	8.8	8.4	8.0	8.7	8.2	8.7	8.1	9.0	8.0	7.9	7.8
19	8.8	7.7	9.0	8.1	8.7	8.4	8.8	8.1	9.2	8.4	8.1	7.7
20	9.0	7.6	9.0	8.6	8.7	8.5	8.8	8.2	8.9	8.6	8.1	7.9
21	9.1	8.3	8.8	8.6	8.6	8.4	8.5	8.1	8.8	7.7	8.0	7.8
22	9.0	8.4	8.7	8.5	8.9	8.2	9.0	8.2	9.0	7.8	8.2	8.0
23	8.5	8.2	9.0	8.3	8.4	8.1	8.7	8.3	9.0	8.3	8.2	8.0
24	8.5	8.0	8.7	8.4	8.5	8.2	8.7	8.2	8.9	8.4	8.7	8.1
25	8.3	8.1	8.6	8.4	8.2	8.1	8.3	8.1	9.0	8.3	8.7	8.5
26	8.3	7.6	8.5	8.2	8.4	8.0	9.0	8.1	9.0	8.7	8.8	8.6
27	8.0	7.5	9.1	8.2	8.3	8.1	8.4	8.1	8.8	8.5	8.9	8.6
28	8.1	7.5	8.9	8.4	8.3	8.0	8.5	8.1	8.7	8.1	8.9	8.8
29	8.6	7.7	8.8	8.6	8.0	7.8	8.7	8.1	---	---	9.1	8.5
30	8.8	7.7	8.6	8.3	8.0	7.8	8.5	8.2	---	---	8.8	8.3
31	8.4	7.7	---	---	8.8	7.9	8.9	8.2	---	---	9.2	8.2
Month	---	7.5	9.1	7.6	9.2	7.8	---	---	---	---	9.5	7.5

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	9.0	8.1	---	---	9.0	8.4	9.4	8.5	8.8	7.7	9.5	8.8
2	9.6	8.5	---	---	9.0	8.5	9.3	8.0	9.3	7.9	9.4	8.4
3	9.2	8.6	8.4	8.0	8.9	8.3	9.1	7.8	9.2	8.6	8.9	8.2
4	8.6	8.2	8.9	8.2	9.0	8.3	9.1	7.9	9.2	8.6	8.6	8.2
5	9.4	8.1	9.2	8.6	9.0	8.3	9.2	8.2	9.1	8.4	8.7	8.3
6	9.1	8.5	9.3	8.8	8.8	8.2	9.0	8.6	9.1	8.6	9.2	8.3
7	8.7	8.3	9.1	8.3	8.8	7.8	9.0	8.1	9.1	8.3	9.3	8.9
8	8.6	8.2	8.9	8.3	8.5	7.7	8.8	8.0	8.9	8.2	9.4	9.0
9	8.7	8.1	8.6	8.3	8.6	8.0	8.8	8.1	9.0	8.2	9.3	8.6
10	8.7	8.2	8.5	8.2	8.5	8.1	9.1	8.2	9.2	8.3	9.1	8.7
11	8.7	8.2	8.4	8.1	8.9	8.1	9.1	8.4	9.3	8.2	9.0	8.6
12	9.5	8.2	8.1	7.9	8.7	8.2	9.0	7.4	9.0	8.6	8.9	8.6
13	9.4	9.0	8.7	7.8	8.7	7.7	8.5	7.5	8.9	8.3	8.8	8.5
14	9.3	9.0	8.6	7.8	8.3	7.9	8.5	7.7	9.2	8.6	8.9	8.4
15	9.0	8.4	9.0	8.1	8.3	7.8	8.1	7.2	9.2	8.4	9.1	8.5
16	9.0	8.2	8.9	8.6	8.3	7.7	8.5	7.4	9.1	8.4	9.1	8.9
17	9.0	8.6	8.8	8.3	8.2	7.6	8.6	7.7	9.3	8.1	9.1	8.9
18	9.0	8.6	8.7	8.3	8.4	7.9	8.5	7.8	9.3	7.2	8.9	8.7
19	9.1	8.6	8.3	8.0	8.4	7.9	8.3	7.3	9.3	8.6	8.9	8.3
20	9.1	8.6	8.2	8.0	8.3	7.8	8.5	7.3	9.3	8.8	9.1	8.2
21	9.1	9.0	8.4	7.9	8.3	7.9	8.6	7.8	9.4	8.8	9.2	8.8
22	9.0	8.7	8.5	8.2	8.4	7.7	8.4	7.6	9.4	8.8	9.2	8.9
23	8.9	8.7	8.5	8.2	9.3	7.8	8.4	8.0	9.4	8.8	9.2	8.8
24	8.9	8.6	8.5	8.1	9.3	8.8	8.7	8.0	9.4	8.6	9.0	8.4
25	8.8	8.5	8.6	8.2	9.2	9.0	8.7	7.9	9.3	8.5	8.8	8.5
26	8.6	8.3	8.9	8.2	9.1	8.8	8.5	7.6	9.6	8.8	8.8	8.4
27	---	---	8.8	8.7	9.0	8.7	8.2	7.3	9.4	8.8	---	---
28	---	---	8.8	8.4	9.4	8.7	8.3	7.3	9.6	8.9	9.5	9.1
29	---	---	8.5	8.3	9.5	8.6	8.5	7.7	9.7	9.3	9.6	9.1
30	---	---	8.5	7.9	9.5	8.6	8.5	7.8	9.6	9.3	9.4	9.1
31	---	---	8.7	8.1	---	---	8.8	8.0	9.5	9.1	---	---
Month	---	---	---	---	9.5	7.6	9.4	7.2	9.7	7.2	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, 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	28.2	27.0	27.6	23.0	22.1	22.4	16.6	15.9	16.3	13.2	12.7	12.9
2	27.7	26.2	26.8	22.3	21.9	22.2	16.7	15.6	16.0	13.3	12.3	12.7
3	26.6	25.4	25.9	21.9	21.0	21.5	17.2	16.0	16.2	12.6	12.0	12.3
4	25.5	24.4	25.0	21.0	20.0	20.5	17.0	15.9	16.3	13.6	12.3	12.9
5	25.4	23.9	24.6	20.0	19.1	19.5	16.2	15.5	15.9	14.0	13.1	13.5
6	25.7	23.9	24.7	20.3	18.6	19.1	16.1	14.9	15.4	13.9	12.8	13.3
7	25.4	23.8	24.3	19.8	18.5	18.9	15.4	14.9	15.1	13.3	12.8	12.9
8	26.7	23.4	24.4	19.5	18.4	18.9	14.9	14.0	14.4	13.4	12.6	12.9
9	26.0	23.6	24.4	19.4	18.3	19.1	14.3	13.9	14.1	12.9	12.1	12.5
10	24.7	23.6	24.1	19.6	19.0	19.2	14.4	14.0	14.3	12.1	11.7	12.0
11	24.5	23.7	24.1	19.8	19.2	19.4	14.8	14.3	14.5	---	---	---
12	25.0	23.6	24.0	19.9	19.3	19.6	14.4	13.3	13.8	---	---	---
13	23.8	23.5	23.7	19.7	18.9	19.2	13.9	12.9	13.3	10.3	9.4	9.9
14	24.7	23.2	23.9	18.9	17.7	18.3	13.2	12.9	13.1	9.6	9.5	9.6
15	25.6	23.3	24.2	18.6	17.7	18.1	13.7	13.0	13.4	10.6	9.4	9.9
16	25.5	25.5	24.6	18.3	17.8	18.0	14.1	13.6	13.8	10.5	10.3	10.4
17	26.0	26.0	24.6	18.0	17.5	17.8	13.8	13.5	13.7	11.1	10.5	10.6
18	24.9	24.0	24.2	17.7	17.3	17.5	13.9	13.3	13.5	10.9	10.6	10.7
19	24.8	23.3	23.8	18.8	16.9	17.4	13.6	13.2	13.3	12.0	10.5	10.9
20	24.7	23.2	23.6	18.0	17.1	17.6	13.9	13.2	13.6	12.1	10.6	11.0
21	24.9	23.3	23.9	18.0	17.6	17.9	14.6	13.9	14.3	10.8	10.2	10.4
22	24.7	24.0	24.4	18.5	17.9	18.2	15.2	14.4	14.7	12.6	10.0	10.6
23	24.3	23.9	24.1	19.5	18.4	18.7	14.7	14.4	14.6	10.9	10.1	10.4
24	24.8	24.0	24.3	19.4	18.9	19.2	14.6	14.2	14.4	10.9	10.5	10.6
25	24.5	24.3	24.4	19.9	19.3	19.6	14.2	12.9	13.6	10.6	10.3	10.5
26	24.9	24.1	24.5	19.4	17.8	18.6	13.0	12.4	12.7	12.9	10.2	11.3
27	25.5	24.5	24.8	18.1	17.4	17.7	12.4	11.8	12.1	11.1	10.3	10.6
28	25.2	23.5	24.3	17.6	17.2	17.4	12.0	11.8	11.9	11.1	10.4	10.7
29	23.6	22.6	23.1	17.8	17.4	17.6	12.2	12.0	12.1	11.4	10.6	11.0
30	23.3	22.2	22.7	17.7	16.6	17.1	12.9	12.2	12.6	12.0	11.4	11.7
31	22.9	22.0	22.2	---	---	---	14.7	12.9	13.4	12.9	11.8	12.3
Month	28.2	22.0	24.4	23.0	16.6	18.9	17.2	11.8	14.1	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

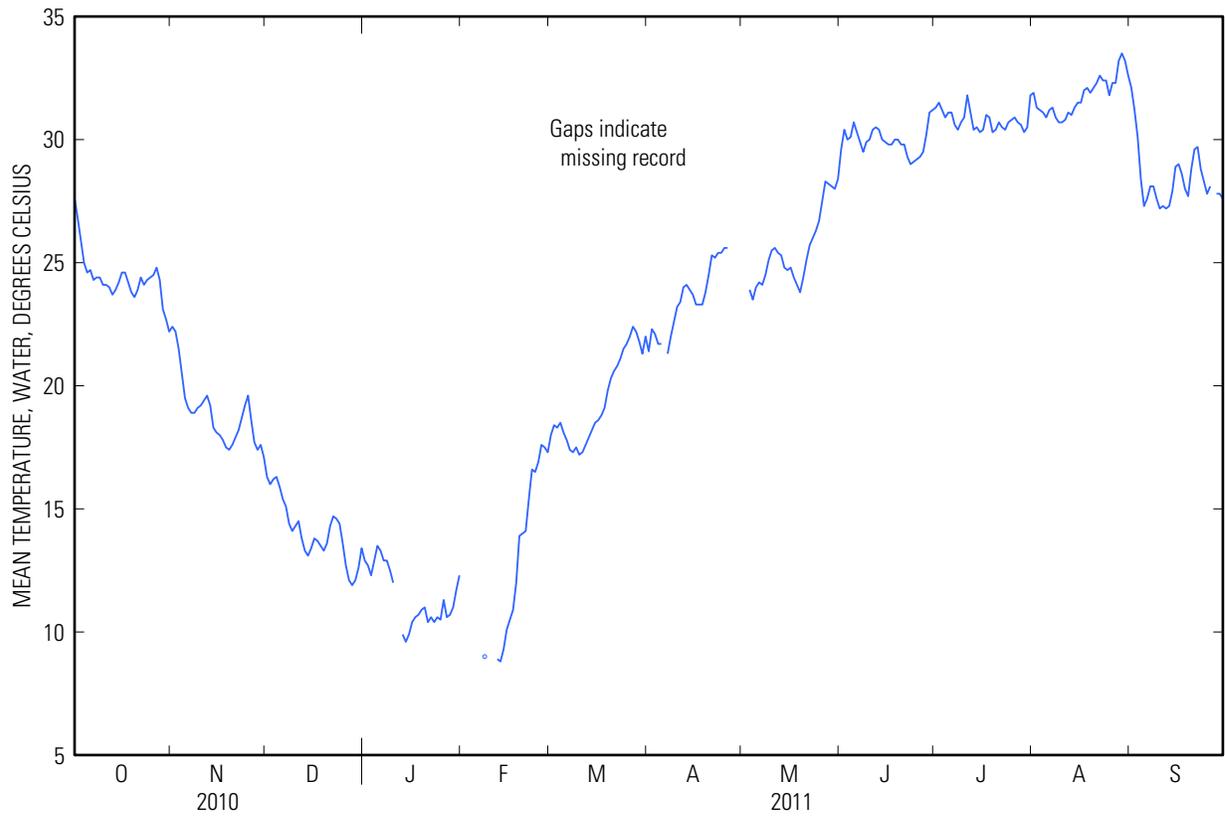
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	19.7	16.6	18.0	22.4	20.8	21.4	---	---	---
2	---	---	---	19.9	16.9	18.4	24.2	21.7	22.3	---	---	---
3	---	---	---	18.6	18.0	18.3	22.8	21.9	22.1	24.7	23.6	23.9
4	---	---	---	18.8	17.9	18.5	21.9	21.2	21.7	24.4	22.7	23.5
5	---	---	---	18.7	17.3	18.1	23.3	20.7	21.7	25.8	23.2	24.0
6	---	---	---	18.9	16.8	17.8	---	21.0	---	25.4	23.0	24.2
7	---	---	---	17.8	17.1	17.4	21.8	20.9	21.3	24.6	23.2	24.1
8	9.3	8.8	9.0	17.6	17.1	17.3	22.5	21.6	22.0	24.9	24.2	24.5
9	---	---	---	17.6	17.3	17.5	23.2	22.1	22.6	25.5	24.6	25.1
10	---	---	---	17.4	16.9	17.2	23.6	22.7	23.2	25.9	25.1	25.5
11	---	---	---	17.5	17.0	17.3	23.7	23.2	23.4	25.8	25.4	25.6
12	11.1	8.1	8.9	17.9	17.3	17.6	25.9	22.9	24.0	25.5	25.1	25.4
13	9.2	8.4	8.8	18.1	17.7	17.9	25.1	23.6	24.1	26.5	24.7	25.3
14	10.4	8.8	9.3	18.8	17.9	18.2	24.0	23.7	23.9	25.2	24.4	24.8
15	10.6	9.5	10.1	20.4	17.5	18.5	23.9	23.3	23.7	25.8	23.9	24.7
16	10.8	10.2	10.5	19.7	18.1	18.6	23.9	22.9	23.3	25.4	24.3	24.8
17	11.4	10.4	10.9	19.1	18.5	18.8	23.5	23.1	23.3	24.8	23.9	24.4
18	12.8	11.4	12.0	19.5	18.8	19.1	23.7	23.0	23.3	24.6	23.7	24.1
19	14.9	12.7	13.9	20.3	19.3	19.8	24.4	23.3	23.8	24.0	23.5	23.8
20	14.5	13.4	14.0	20.6	20.0	20.3	25.2	24.0	24.5	24.9	24.0	24.4
21	14.3	14.0	14.1	20.9	20.3	20.6	25.5	25.0	25.3	25.5	24.6	25.1
22	17.1	14.3	15.4	21.2	20.4	20.8	25.6	24.8	25.2	26.1	25.2	25.7
23	17.0	16.0	16.6	21.5	20.7	21.1	25.6	25.1	25.4	26.2	25.7	26.0
24	16.9	16.1	16.5	22.2	20.9	21.5	25.8	25.1	25.4	26.7	25.8	26.3
25	18.2	15.5	16.9	22.2	21.3	21.7	25.8	25.4	25.6	27.1	26.4	26.7
26	17.7	17.4	17.6	22.4	21.6	22.0	---	25.5	25.6	28.5	26.7	27.5
27	17.8	17.2	17.5	22.9	21.7	22.4	---	---	---	28.7	27.9	28.3
28	17.6	17.0	17.3	22.4	21.9	22.2	---	---	---	28.6	27.8	28.2
29	---	---	---	22.5	21.4	21.8	---	---	---	28.3	27.8	28.1
30	---	---	---	21.7	20.9	21.3	---	---	---	28.3	27.7	28.0
31	---	---	---	23.7	20.7	22.0	---	---	---	29.1	27.9	28.4
Month	---	---	---	23.7	16.6	19.4	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, 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	30.8	28.4	29.6	32.4	30.4	31.3	34.3	30.9	31.9	32.8	31.6	32.1
2	33.4	29.0	30.4	33.7	30.4	31.5	33.0	30.3	31.3	32.0	30.9	31.2
3	30.6	28.9	30.0	32.8	30.4	31.2	32.8	30.8	31.2	30.9	29.2	30.1
4	31.8	28.9	30.1	32.5	30.3	30.9	32.4	30.7	31.1	29.2	27.7	28.4
5	32.6	29.6	30.7	33.8	30.0	31.1	31.7	30.6	30.9	27.7	27.0	27.3
6	31.8	28.5	30.3	32.4	30.4	31.1	31.9	30.8	31.2	28.9	26.4	27.6
7	31.5	29.3	29.9	32.3	30.0	30.6	32.1	30.9	31.3	29.5	26.8	28.1
8	29.9	28.7	29.5	31.6	29.9	30.4	31.4	30.6	30.9	29.8	26.6	28.1
9	30.4	29.4	29.9	31.4	30.2	30.7	31.5	30.1	30.7	28.8	27.1	27.6
10	30.4	29.0	30.0	32.2	30.1	30.9	31.1	30.4	30.7	28.8	26.7	27.2
11	32.3	29.7	30.4	33.4	30.6	31.8	31.7	30.1	30.8	28.8	26.8	27.3
12	31.0	29.9	30.5	32.2	30.1	31.1	32.0	30.7	31.1	28.3	26.8	27.2
13	31.6	29.3	30.4	31.6	30.0	30.4	31.4	30.8	31.0	28.0	26.8	27.3
14	30.2	29.7	30.0	31.6	30.2	30.5	33.5	30.6	31.3	29.0	27.3	27.9
15	30.4	29.4	29.9	30.8	30.0	30.3	33.5	30.4	31.5	31.6	27.6	28.9
16	30.1	29.3	29.8	31.3	29.9	30.4	32.4	31.0	31.5	29.6	28.7	29.0
17	30.3	29.2	29.8	32.5	30.1	31.0	34.0	31.0	32.0	29.2	28.2	28.6
18	30.5	29.6	30.0	31.7	30.3	30.9	33.8	31.4	32.1	28.2	27.8	28.0
19	30.4	29.6	30.0	31.1	29.9	30.3	34.4	30.7	31.9	28.4	27.2	27.7
20	30.1	29.5	29.8	31.3	29.8	30.4	34.3	31.5	32.1	31.8	27.1	28.8
21	30.1	29.4	29.8	31.7	30.3	30.7	34.4	31.4	32.3	31.3	28.2	29.6
22	29.8	28.8	29.3	30.9	30.1	30.5	34.8	31.6	32.6	32.2	28.3	29.7
23	29.3	28.3	29.0	31.1	30.1	30.4	34.5	31.8	32.4	30.1	28.1	28.8
24	29.4	28.7	29.1	31.5	30.1	30.7	34.7	31.5	32.4	29.9	27.3	28.3
25	29.5	28.9	29.2	32.6	30.4	30.8	32.7	31.0	31.8	28.2	27.4	27.8
26	29.6	28.9	29.3	32.6	30.1	30.9	34.9	30.9	32.3	29.1	27.7	28.1
27	30.1	29.1	29.5	31.2	30.4	30.7	33.7	31.4	32.3	---	---	---
28	31.9	29.4	30.2	31.1	30.3	30.6	35.2	31.7	33.2	28.4	27.3	27.8
29	33.7	29.7	31.1	30.5	30.1	30.3	35.2	31.3	33.5	28.7	27.3	27.8
30	33.0	30.3	31.2	31.1	29.9	30.5	34.3	32.5	33.2	28.0	27.2	27.6
31	---	---	---	34.8	30.6	31.8	33.3	31.9	32.6	---	---	---
Month	33.7	28.3	30.0	34.8	29.8	30.8	35.2	30.1	31.8	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, 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	12.1	8.5	10.5	9.3	6.6	7.9	11.2	9.3	10.0	10.4	9.6	9.9
2	10.8	8.3	9.6	8.7	7.1	7.8	---	9.3	---	12.0	9.8	10.7
3	10.3	7.6	9.4	8.0	7.6	7.8	12.3	10.2	10.9	11.4	10.3	10.9
4	12.4	7.5	10.0	8.9	7.7	8.3	11.5	10.0	10.8	14.6	11.1	12.4
5	13.2	9.7	11.3	9.6	8.4	9.0	10.8	9.7	10.3	13.6	11.7	12.4
6	14.0	10.3	12.1	14.0	8.6	10.5	13.4	9.8	11.0	14.3	11.0	12.6
7	14.8	9.2	11.6	13.0	9.1	11.1	11.7	10.5	11.0	12.7	11.3	11.8
8	13.8	7.0	9.7	13.5	11.3	12.2	10.8	9.9	10.5	12.5	10.7	11.5
9	14.6	7.8	10.6	12.7	11.2	11.9	11.1	9.9	10.5	11.7	10.7	11.2
10	12.1	8.0	10.1	12.3	10.6	11.3	11.4	10.4	10.8	10.9	10.5	10.7
11	11.6	6.4	9.3	12.0	10.1	10.8	10.9	10.0	10.4	---	---	---
12	10.7	7.2	8.4	10.4	9.7	10.1	10.6	9.9	10.2	---	---	---
13	8.7	7.1	7.7	9.9	9.2	9.6	12.7	9.9	11.0	12.0	11.1	11.5
14	12.3	6.6	9.3	9.8	9.1	9.5	11.3	10.6	11.0	11.8	11.3	11.6
15	15.5	7.9	11.8	11.2	9.0	10.1	11.0	10.4	10.7	12.8	11.5	12.1
16	18.2	11.5	14.6	10.3	9.1	9.7	10.8	10.1	10.4	12.2	11.4	11.8
17	18.2	11.0	14.1	10.6	9.2	9.9	10.6	9.9	10.2	12.7	11.1	11.7
18	12.7	8.8	11.3	11.0	9.3	10.2	11.4	10.0	10.6	12.6	10.9	11.4
19	9.2	5.1	7.8	14.2	9.9	11.3	11.6	10.5	11.1	12.9	10.8	11.7
20	11.1	4.8	7.6	13.5	11.3	12.2	11.6	10.8	11.2	13.2	11.1	11.7
21	11.8	6.8	8.8	12.2	11.2	11.6	11.1	10.3	10.7	12.1	10.8	11.4
22	10.4	7.9	8.8	11.6	10.7	11.2	12.9	9.8	10.5	14.1	11.2	12.1
23	8.3	7.2	7.8	10.9	9.2	10.1	10.4	9.5	10	12.7	11.5	11.9
24	8.4	7.0	7.6	9.9	9.1	9.7	10.7	9.9	10.2	12.3	11.3	11.5
25	8.0	7.2	7.6	9.7	8.9	9.3	10.0	9.5	9.8	11.3	10.8	11.0
26	8.5	6.6	7.4	9.5	8.7	9.1	10.9	9.7	10.3	13.9	10.8	12.2
27	7.8	6.4	7.2	12.7	8.8	10.3	10.7	10.1	10.3	11.8	10.8	11.4
28	8.1	6.8	7.4	11.4	9.3	10.2	10.7	10.0	10.3	11.8	10.9	11.5
29	10.8	7.2	8.7	10.9	9.9	10.4	10.1	9.8	9.9	12.6	10.8	11.4
30	12.7	8.1	9.7	10.0	9.1	9.6	10.1	9.7	9.9	11.7	11.1	11.4
31	10.2	7.8	8.5	---	---	---	12.7	9.7	10.4	13.7	11.1	12.0
Month	18.2	4.8	9.6	14.2	6.6	10.1	---	9.3	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

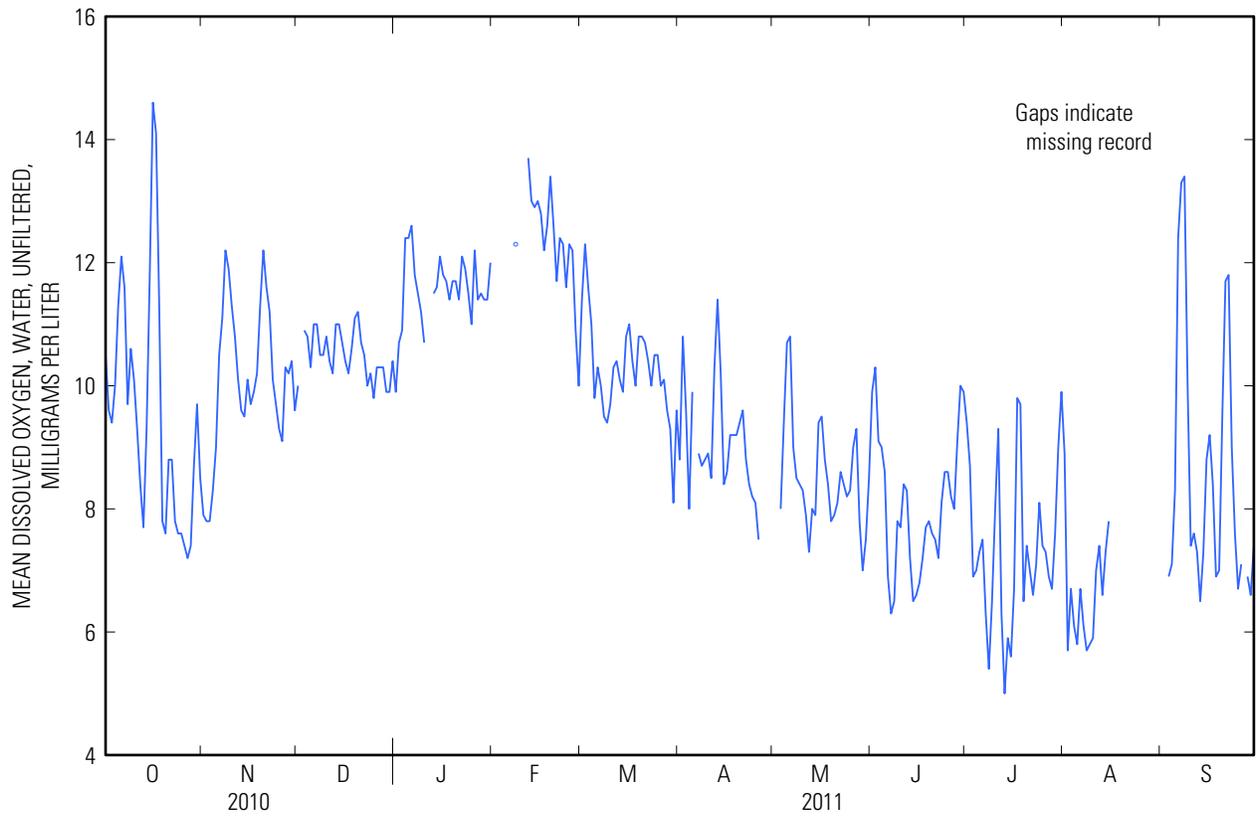
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	13.8	9.2	11.4	10.9	7.4	8.8	---	---	---
2	---	---	---	14.8	7.2	12.3	16.2	8.6	10.8	---	---	---
3	---	---	---	12.4	11.0	11.6	11.4	8.6	9.6	9.0	7.1	8.0
4	---	---	---	11.7	9.4	11.0	8.6	7.6	8.0	11.2	8.2	9.4
5	---	---	---	10.8	8.9	9.8	13.3	7.4	9.9	12.5	9.3	10.7
6	---	---	---	12.5	8.8	10.3	---	8.6	---	12.9	6.4	10.8
7	---	---	---	10.4	9.6	10	9.5	8.2	8.9	10.7	6.2	9.0
8	12.7	11.9	12.3	9.8	9.1	9.5	9.4	8.0	8.7	9.5	7.9	8.5
9	---	---	---	9.8	8.8	9.4	9.6	7.9	8.8	8.8	7.8	8.4
10	---	---	---	10.1	9.1	9.7	9.5	8.2	8.9	8.7	7.7	8.3
11	---	---	---	10.9	9.5	10.3	9.3	7.9	8.5	8.2	7.6	7.9
12	15.3	12.9	13.7	10.9	10.0	10.4	14.2	7.8	10.3	7.7	6.9	7.3
13	13.8	12.2	13.0	10.4	9.8	10.1	12.5	9.9	11.4	9.9	6.9	8.0
14	13.9	12.4	12.9	11.6	9.2	9.9	11.2	9.3	10.2	9.6	6.9	7.9
15	14.0	12.5	13.0	13.6	9.0	10.8	9.3	8.0	8.4	11.3	7.7	9.4
16	13.6	12.3	12.8	12.6	10.0	11.0	10.4	7.3	8.6	10.4	8.8	9.5
17	12.4	11.8	12.2	10.9	10.0	10.4	9.8	8.6	9.2	9.5	8.0	8.8
18	13.6	11.9	12.6	10.5	9.5	10.0	10.0	8.4	9.2	9.2	7.9	8.4
19	14.8	12.6	13.4	11.7	9.7	10.8	10.3	8.0	9.2	8.3	7.3	7.8
20	13.1	12.0	12.6	11.2	10.2	10.8	10.2	8.2	9.4	8.4	7.3	7.9
21	12.1	11.3	11.7	11.4	10.0	10.7	10.1	9.1	9.6	8.8	7.2	8.1
22	13.8	11.2	12.4	11.2	9.6	10.4	9.4	8.3	8.8	9.2	7.8	8.6
23	13.1	11.7	12.3	11.0	9.1	10.0	8.9	7.7	8.4	8.8	7.9	8.4
24	11.9	11.0	11.6	12.2	9.2	10.5	8.7	7.6	8.2	8.7	7.5	8.2
25	14.4	10.3	12.3	11.6	9.6	10.5	8.7	7.8	8.1	9.1	7.5	8.3
26	13.1	11.4	12.2	11.0	9.3	10.0	7.9	7.1	7.5	11.1	7.2	9.0
27	11.4	10.0	10.9	11.4	8.3	10.1	---	---	---	10.1	8.6	9.3
28	10.7	9.3	10.0	10.5	8.8	9.6	---	---	---	8.6	7.2	7.8
29	---	---	---	12.6	7.7	9.3	---	---	---	7.4	6.4	7.0
30	---	---	---	9.3	7.5	8.1	---	---	---	8.6	5.7	7.5
31	---	---	---	12.9	7.6	9.6	---	---	---	9.8	7.2	8.5
Month	---	---	---	14.8	7.2	10.3	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, 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	12.1	7.8	9.9	12.2	7.2	9.4	13.8	4.4	8.9	---	---	---
2	12.5	7.9	10.3	13.2	6.2	8.7	11.3	1.8	5.7	---	---	---
3	10.1	7.1	9.1	11.6	4.3	6.9	10.6	5.3	6.7	8.9	5.5	6.9
4	11.8	6.7	9.0	11.5	4.5	7.0	9.4	5.1	6.1	8.0	6.2	7.1
5	11.6	6.2	8.6	12.7	3.0	7.3	7.9	4.5	5.8	10.1	6.9	8.3
6	10.2	5.3	6.9	11.2	3.8	7.5	8.2	5.5	6.7	17.0	7.4	12.4
7	9.9	5.0	6.3	10.9	4.4	6.3	8.0	4.0	6.1	16.1	9.6	13.3
8	7.9	4.9	6.5	7.4	3.9	5.4	6.8	4.9	5.7	17.9	9.7	13.4
9	9.0	6.1	7.8	8.9	4.5	6.5	7.2	4.5	5.8	14.3	5.7	10.0
10	8.8	6.7	7.7	11.9	5.7	8.0	7.3	4.4	5.9	11.2	6.4	7.4
11	11.4	6.8	8.4	13.1	6.0	9.3	9.1	4.9	7.0	10.1	6.0	7.6
12	9.3	7.0	8.3	9.9	1.5	6.3	9.3	6.1	7.4	9.1	5.8	7.3
13	8.9	4.9	7.2	8.7	2.0	5.0	8.1	4.7	6.6	8.1	5.6	6.5
14	7.1	5.6	6.5	8.5	4.1	5.9	12.3	5.1	7.3	9.7	5.9	7.3
15	7.7	5.7	6.6	6.5	4.6	5.6	13.6	3.0	7.8	12.2	5.9	8.8
16	8.0	5.6	6.8	10.4	4.2	6.7	---	---	---	10.0	8.2	9.2
17	8.4	5.5	7.2	13.6	6.3	9.8	---	---	---	9.2	7.3	8.4
18	9.0	6.7	7.7	13.7	6.7	9.7	---	---	---	7.7	6.0	6.9
19	8.9	6.7	7.8	11.3	4.6	6.5	---	---	---	8.9	5.2	7.0
20	8.6	6.2	7.6	10.8	4.8	7.4	---	---	---	14.7	4.6	9.5
21	8.4	6.7	7.5	8.9	5.2	7.0	---	---	---	14.7	8.8	11.7
22	9.6	6.1	7.2	7.7	4.9	6.6	---	---	---	16.9	8.4	11.8
23	9.7	5.8	8.1	8.4	5.8	7.1	---	---	---	12.3	6.8	9.0
24	9.9	7.2	8.6	11.3	5.1	8.1	---	---	---	12.1	4.5	7.6
25	9.1	8.0	8.6	11.2	5.3	7.4	---	---	---	8.0	4.7	6.7
26	9.0	7.4	8.2	10.3	5.5	7.3	---	---	---	9.9	5.4	7.1
27	9.0	7.1	8.0	8.5	5.7	6.9	---	---	---	---	---	---
28	12.9	6.9	9.1	9.1	4.2	6.7	---	---	---	8.2	5.8	6.9
29	14.2	7.2	10.0	8.9	5.9	7.6	---	---	---	9.6	4.9	6.6
30	14.3	6.9	9.9	11.3	6.4	9.0	---	---	---	9.5	5.6	7.4
31	---	---	---	16.0	5.2	9.9	---	---	---	---	---	---
Month	14.3	4.9	8.0	16.0	1.5	7.4	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 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	13	7.6	10	16	9.2	12	19	12	15	19	13	16
2	18	6.5	9.8	18	10	13	19	11	15	16	11	14
3	14	6.6	9.6	14	9.7	12	14	9.7	11	15	11	13
4	14	6.1	9.2	18	11	13	19	9.8	13	14	11	12
5	10	6.4	7.7	19	10	12	24	13	18	12	9.5	10
6	9.1	5.3	6.7	16	7.8	11	19	14	16	12	9.3	11
7	9.4	5.8	7.7	17	7.6	11	19	15	17	13	9.7	11
8	12	5.6	9.1	15	8.0	9.4	23	16	19	15	11	12
9	8.6	5.9	6.9	15	7.8	9.5	18	15	16	19	12	15
10	9.3	5.0	6.6	11	8.4	9.5	19	14	16	---	---	---
11	11	4.4	6.5	11	7.8	9.1	23	12	16	---	---	---
12	7.7	5.4	6.3	12	9.3	10	24	13	18	---	---	---
13	14	7.3	10	15	10	---	19	13	14	17	12	14
14	12	6.8	8.8	15	11	13	18	13	15	18	13	14
15	11	5.5	8.2	16	9.5	12	18	13	16	14	11	12
16	7.6	5.3	6.2	15	9.4	12	18	14	15	18	11	13
17	8.1	4.6	5.8	13	11	12	18	14	16	15	11	12
18	12	4.6	6.8	16	12	13	20	13	14	22	10	14
19	16	7.7	9.1	13	9.9	12	20	13	15	18	12	14
20	13	6.1	9.3	12	9.1	9.9	19	12	15	18	12	14
21	10	5.2	6.8	13	9.3	11	16	12	14	17	14	15
22	15	5.1	8.4	14	9.3	11	15	10	12	16	12	14
23	22	7.7	12	17	9.9	11	16	10	13	16	13	14
24	9.8	7.4	8.4	22	9.6	13	15	12	13	20	14	17
25	13	6.9	9.1	18	12	14	20	12	15	19	15	17
26	11	5.8	---	24	13	17	15	12	13	18	15	16
27	13	4.9	8.0	18	11	14	17	12	14	20	15	17
28	15	4.3	11	22	12	15	19	11	13	20	16	18
29	17	8.1	11	17	12	13	19	12	---	20	14	17
30	14	8.5	10	22	14	17	16	12	14	19	16	18
31	15	9.8	12	---	---	---	16	12	14	18	14	16
Month	22	4.3	---	24	7.6	---	24	9.7	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

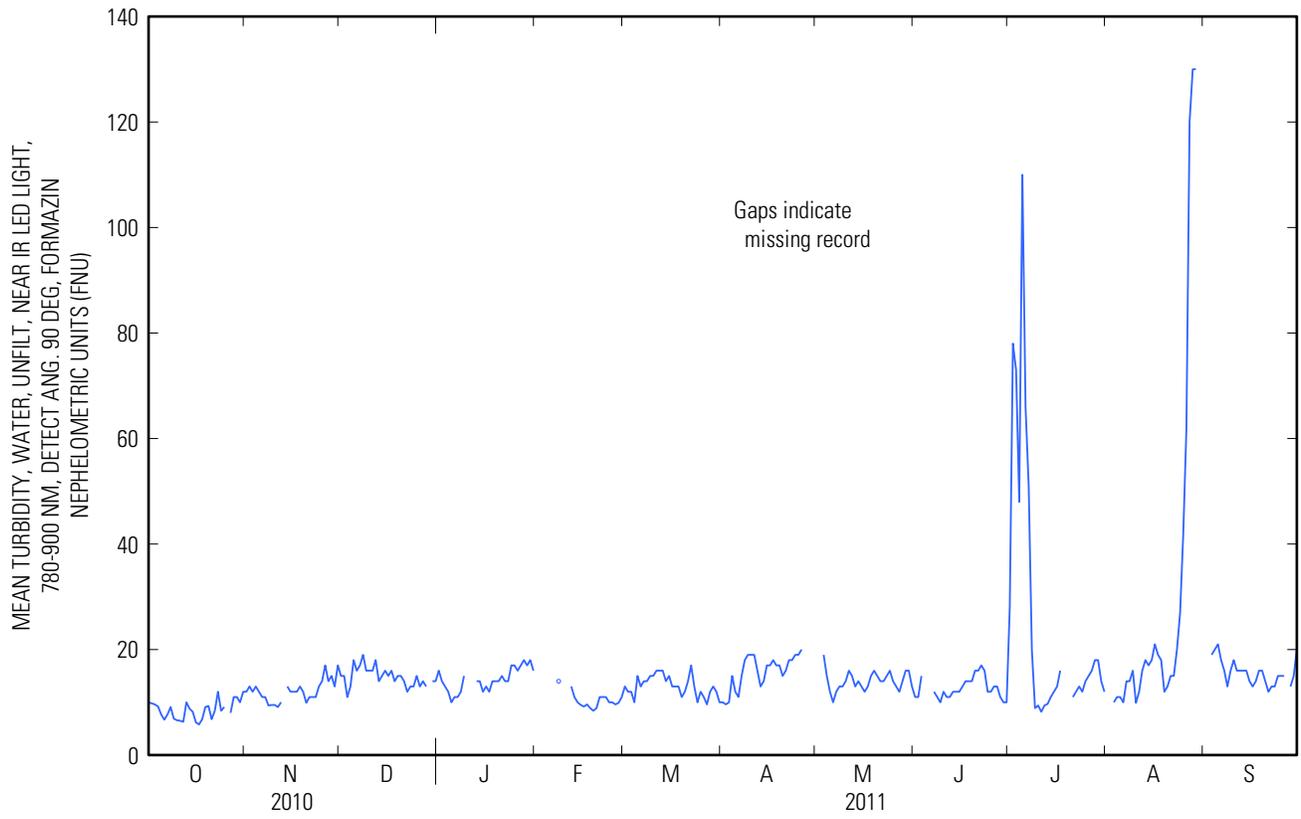
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	15	12	13	14	7.8	10	---	---	---
2	---	---	---	16	11	12	11	8.2	9.6	---	---	---
3	---	---	---	13	10	12	13	7.7	10	27	16	19
4	---	---	---	17	9.1	10	20	12	15	28	12	15
5	---	---	---	22	8.3	15	18	8.6	12	14	9.8	12
6	---	---	---	18	9.5	13	17	8.5	11	19	8.6	10
7	---	---	---	22	9.4	14	26	11	15	22	9.0	12
8	17	12	14	17	10	14	20	16	18	16	10	13
9	---	---	---	21	9.4	15	22	17	19	16	11	13
10	---	---	---	22	13	15	22	17	19	17	12	14
11	---	---	---	19	14	16	22	16	19	20	12	16
12	14	11	13	21	12	16	22	13	16	18	12	15
13	13	10	11	22	13	16	14	12	13	17	10	13
14	11	9.5	10	17	13	14	18	12	14	17	12	14
15	11	8.4	9.5	20	12	15	22	12	17	18	10	13
16	10	8.2	9.2	15	13	13	22	14	17	16	11	12
17	11	8.5	9.6	14	11	13	26	14	18	14	12	13
18	9.3	8.1	8.9	14	12	13	22	15	17	21	13	15
19	9.2	7.9	8.4	13	10	11	19	15	17	26	11	16
20	9.8	8.1	8.9	16	11	12	17	14	15	20	12	15
21	16	9.3	11	18	13	14	23	13	16	20	11	14
22	12	9.3	11	23	14	17	20	14	18	18	10	14
23	12	9.9	11	19	10	13	24	15	18	18	11	15
24	14	9.2	10	12	9.0	10	24	15	19	26	12	16
25	12	8.4	10	13	9.5	12	25	15	19	22	12	14
26	10	8.9	9.6	14	9.8	11	24	16	20	15	11	13
27	12	8.2	9.9	14	8.0	9.6	---	---	---	16	10	12
28	13	10	11	16	10	12	---	---	---	18	11	14
29	---	---	---	30	9.0	13	---	---	---	20	13	16
30	---	---	---	16	10	12	---	---	---	19	14	16
31	---	---	---	13	7.6	10	---	---	---	20	9.7	13
Month	---	---	---	30	7.6	13	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 1 FOOT, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 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	14	8.8	11	140	9.8	28	---	---	---	---	---	---
2	15	7.8	11	160	24	78	---	---	---	---	---	---
3	20	9.1	15	160	30	73	11	8.4	10	24	16	19
4	---	---	---	100	27	48	15	9.0	11	24	17	20
5	---	---	---	190	40	110	21	7.5	11	29	18	21
6	---	---	---	170	7.4	66	18	6.9	10	22	15	18
7	14	10	12	110	7.8	51	25	7.0	14	24	12	16
8	20	9.7	11	66	6.1	20	30	8.0	14	15	12	13
9	13	9.4	10	11	7.0	8.9	32	7.9	16	22	12	16
10	19	9.3	12	12	7.5	9.4	15	6.4	9.9	21	14	18
11	14	8.8	11	10	6.8	8.2	24	9.4	12	19	13	16
12	12	8.9	11	11	7.4	9.4	22	11	16	21	13	16
13	24	8.9	12	12	7.8	9.7	28	14	18	19	13	16
14	20	8.5	12	17	8.9	11	30	13	17	22	13	16
15	16	9.5	12	37	9.0	12	26	14	18	18	11	14
16	18	10	13	27	10	13	36	14	21	16	12	13
17	21	11	14	34	10	16	29	14	19	18	12	14
18	18	12	14	---	---	---	36	10	18	18	15	16
19	18	12	14	---	---	---	18	11	12	20	13	16
20	25	13	16	---	---	---	18	10	13	20	11	14
21	20	13	16	16	8.2	11	20	10	15	17	9.8	12
22	25	14	17	28	8.9	12	26	11	15	19	9.1	13
23	32	11	16	19	9.8	13	36	13	20	16	9.7	13
24	16	11	12	14	10	12	42	18	27	23	13	15
25	18	11	12	20	11	14	68	25	42	19	13	15
26	19	10	13	22	11	15	100	41	62	20	12	15
27	17	10	13	20	13	16	170	99	120	---	---	---
28	13	9.6	11	27	14	18	180	89	130	16	12	13
29	13	8.2	10	22	14	18	160	79	130	21	12	15
30	16	8.1	10	18	12	14	---	---	---	25	16	20
31	---	---	---	17	11	12	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 6 FEET, 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	259	256	257	275	272	273	288	286	287	297	290	294
2	261	257	259	274	270	271	288	287	287	298	293	296
3	262	259	260	272	270	271	288	286	287	299	294	296
4	264	260	261	273	269	272	288	286	287	304	297	301
5	264	259	261	273	271	272	290	286	288	301	295	298
6	266	259	262	274	268	272	289	285	287	297	294	296
7	267	262	265	272	269	270	287	285	286	298	295	297
8	267	261	264	271	269	270	291	285	287	300	296	297
9	264	257	261	271	270	271	287	286	286	319	300	310
10	265	257	261	271	270	271	288	285	287	309	297	302
11	266	258	261	270	268	269	289	287	288	---	---	---
12	265	252	261	273	269	270	291	288	290	---	---	---
13	265	249	259	277	272	273	295	290	292	312	303	307
14	264	259	261	288	270	275	292	290	291	313	308	310
15	265	262	263	288	277	282	293	290	291	309	304	305
16	265	238	255	283	278	281	293	290	292	308	302	305
17	262	243	253	282	278	281	296	291	294	303	300	302
18	269	256	264	280	278	279	298	291	294	312	301	303
19	270	269	269	283	280	281	296	293	294	310	303	305
20	270	268	269	286	281	282	297	292	294	310	306	307
21	270	268	269	283	281	282	296	292	294	306	302	305
22	270	268	269	282	281	281	298	294	296	307	302	305
23	269	268	268	287	276	283	298	295	296	306	304	304
24	270	268	269	286	282	284	300	298	299	304	301	303
25	269	268	269	286	284	285	298	293	295	304	300	301
26	270	268	269	290	284	287	297	294	296	306	300	303
27	272	269	270	291	285	288	296	294	296	311	303	305
28	271	267	269	289	287	287	296	293	295	307	303	304
29	270	266	268	290	285	288	299	292	295	314	303	306
30	272	269	270	289	286	287	293	288	291	305	302	304
31	273	271	272	---	---	---	294	290	291	306	302	305
Month	273	238	264	291	268	278	300	285	291	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 6 FEET, SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

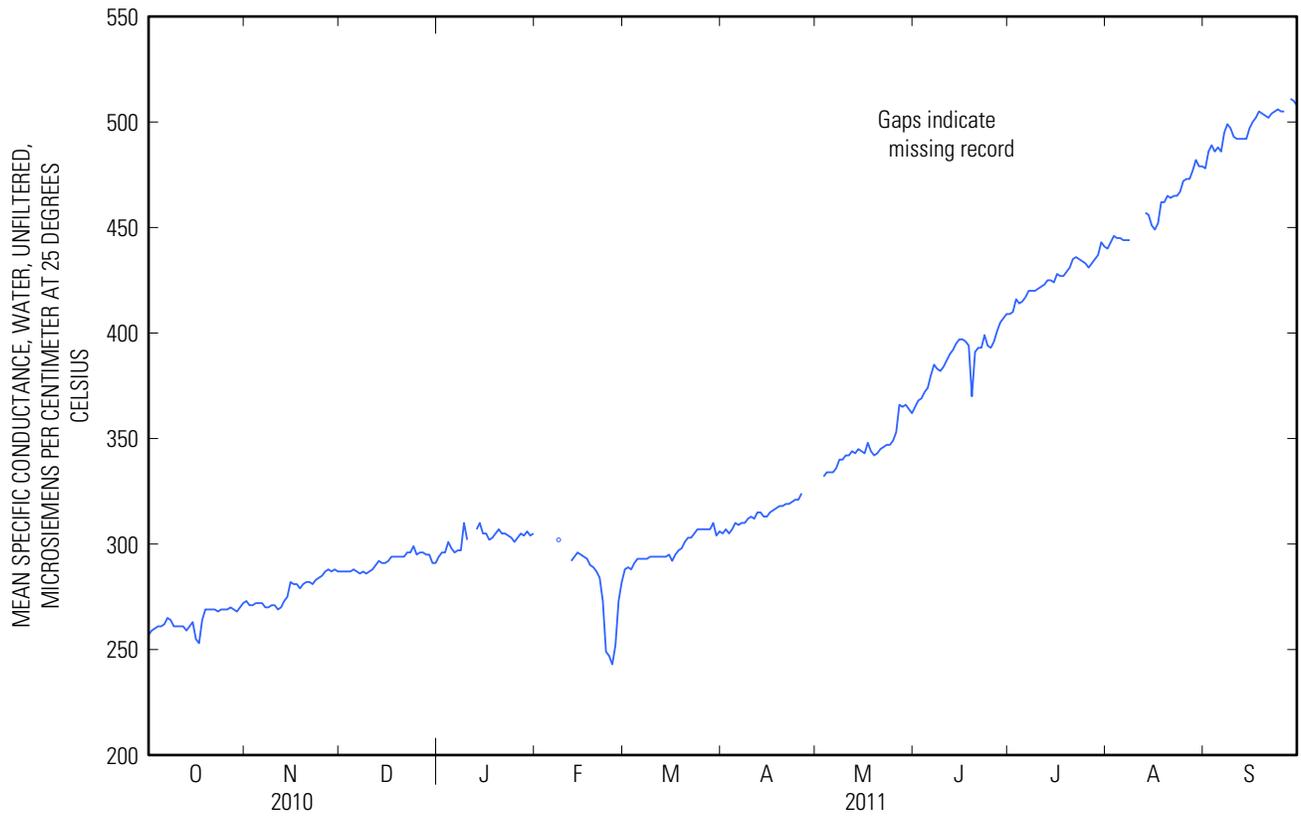
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	293	283	288	306	305	305	---	---	---
2	---	---	---	292	288	289	309	305	307	---	---	---
3	---	---	---	290	287	288	308	303	305	335	330	332
4	---	---	---	293	290	291	311	304	307	338	332	334
5	---	---	---	293	291	293	314	306	310	337	331	334
6	---	---	---	295	292	293	310	308	309	338	332	334
7	---	---	---	294	292	293	312	309	310	340	334	336
8	304	301	302	294	292	293	312	309	310	344	337	340
9	---	---	---	295	293	294	315	310	312	341	339	340
10	---	---	---	295	293	294	316	311	313	344	340	342
11	---	---	---	295	293	294	313	311	312	345	340	342
12	298	291	292	295	294	294	320	311	315	348	341	344
13	296	292	294	295	294	294	318	313	315	345	340	343
14	298	295	296	295	294	294	313	312	313	352	340	345
15	296	294	295	297	294	295	315	312	313	347	338	344
16	295	294	294	294	291	292	319	313	315	348	335	343
17	294	290	293	296	294	295	317	315	316	350	345	348
18	294	288	290	298	295	297	319	315	317	348	341	344
19	296	286	289	300	297	298	318	317	318	344	341	342
20	290	285	287	304	299	301	319	316	318	344	342	343
21	288	281	284	304	302	303	320	318	319	347	343	345
22	287	258	273	304	302	303	320	317	319	348	344	346
23	267	234	249	307	302	305	322	319	320	348	346	347
24	260	234	247	312	305	307	323	320	321	348	345	347
25	259	232	243	311	305	307	324	320	321	350	347	349
26	264	239	252	308	305	307	328	322	324	363	349	353
27	281	254	273	309	305	307	---	---	---	372	361	366
28	285	280	282	309	305	307	---	---	---	372	359	365
29	---	---	---	312	306	310	---	---	---	370	364	366
30	---	---	---	308	302	304	---	---	---	366	361	364
31	---	---	---	307	304	306	---	---	---	363	361	362
Month	---	---	---	312	283	298	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 6 FEET, 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	368	362	365	412	405	409	445	428	440	485	475	478
2	372	360	368	416	404	410	448	434	443	496	476	486
3	372	367	369	424	407	416	447	443	446	500	480	489
4	375	366	372	420	410	414	448	443	445	492	480	486
5	379	364	374	420	410	415	448	443	445	492	483	488
6	382	377	380	421	415	417	446	441	444	494	482	486
7	405	377	385	423	417	420	448	441	444	503	488	495
8	390	379	383	424	417	420	447	442	444	506	493	499
9	386	380	382	424	418	420	---	---	---	502	493	497
10	387	382	384	424	419	421	---	---	---	494	491	493
11	390	384	387	422	420	422	---	---	---	494	490	492
12	396	386	390	430	420	423	---	---	---	494	490	492
13	399	388	392	431	421	425	458	455	457	494	489	492
14	400	391	395	427	421	425	460	452	456	497	490	492
15	402	389	397	427	421	424	453	448	451	500	495	497
16	401	393	397	433	425	428	452	446	449	503	496	500
17	401	378	396	431	424	427	472	444	452	507	499	502
18	401	363	394	432	421	427	494	439	462	510	501	505
19	395	319	370	433	421	429	465	460	462	508	500	504
20	397	374	391	436	425	431	467	463	465	506	501	503
21	398	389	393	438	434	435	465	462	464	506	499	502
22	398	386	393	439	433	436	468	463	465	505	501	504
23	410	380	399	437	432	435	466	464	465	508	503	505
24	402	389	394	436	432	434	471	465	467	507	506	506
25	394	391	393	437	430	433	476	468	472	506	504	505
26	398	393	396	434	428	431	476	471	473	506	504	505
27	408	396	401	437	430	433	478	469	473	---	---	---
28	409	402	405	438	433	435	484	470	477	512	510	511
29	411	403	407	443	432	437	489	477	482	511	509	510
30	414	406	409	446	439	443	481	477	479	510	507	508
31	---	---	---	444	437	441	481	477	479	---	---	---
Month	414	319	389	446	404	426	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	9.0	8.4	8.1	7.6	8.5	8.2	8.0	7.8	---	---	9.3	8.2
2	8.9	8.4	8.1	7.7	8.7	8.3	8.3	7.9	---	---	9.3	9.0
3	8.8	8.2	7.9	7.8	8.8	8.5	8.3	8.0	---	---	9.2	8.2
4	9.0	8.2	8.0	7.8	8.8	8.4	8.7	8.1	---	---	8.2	7.8
5	9.1	8.7	8.2	7.9	8.8	8.4	8.7	8.3	---	---	7.8	7.5
6	9.0	8.6	8.8	7.9	9.0	8.4	8.8	8.2	---	---	7.8	7.5
7	8.8	8.3	8.8	8.1	8.9	8.6	8.8	8.1	---	---	7.7	7.6
8	8.6	8.0	9.0	8.7	8.8	8.5	8.7	8.2	8.6	8.3	7.7	7.6
9	8.6	8.0	9.0	8.8	8.8	8.5	8.5	8.2	---	---	7.6	7.6
10	8.8	8.1	8.9	8.6	8.8	8.6	8.2	8.1	---	---	7.7	7.6
11	8.9	7.8	8.8	8.6	8.7	8.5	---	---	---	---	7.8	7.7
12	8.5	8.1	8.6	8.4	8.6	8.4	---	---	8.8	8.5	7.9	7.7
13	8.5	8.1	8.4	8.0	8.9	8.4	8.4	8.2	8.7	8.3	7.8	7.8
14	8.9	8.0	8.5	8.0	8.7	8.5	8.4	8.2	8.9	8.4	7.8	7.7
15	9.2	8.1	8.7	8.1	8.6	8.4	8.7	8.3	8.9	8.6	8.0	7.7
16	9.4	7.9	8.4	8.1	8.5	8.3	8.5	8.3	8.9	8.4	8.0	7.9
17	9.2	7.9	8.4	8.1	8.5	8.3	8.7	8.2	8.6	8.2	7.9	7.8
18	9.0	8.1	8.5	8.0	8.5	8.2	8.8	8.1	9.0	8.0	7.9	7.8
19	8.7	7.6	8.9	8.2	8.7	8.3	8.6	8.1	9.2	8.3	8.1	7.7
20	8.3	7.7	8.8	8.6	8.6	8.3	9.0	8.2	8.9	8.6	8.1	7.9
21	8.8	8.2	8.8	8.6	8.5	8.3	8.5	8.1	8.8	7.6	8.0	7.8
22	8.9	8.4	8.7	8.5	8.4	8.2	9.0	8.2	9.1	7.8	8.2	8.0
23	8.5	8.2	8.7	8.1	8.4	8.1	8.7	8.3	9.0	8.3	8.2	8.1
24	8.3	7.9	8.7	8.4	8.5	8.2	8.7	8.2	8.8	8.4	8.7	8.2
25	8.3	8.1	8.6	8.3	8.2	8.1	8.3	8.1	9.0	8.3	8.7	8.5
26	8.2	7.7	8.5	8.2	8.3	8.0	8.9	8.1	9.0	8.7	8.8	8.6
27	8.0	7.7	8.7	8.2	8.3	8.1	8.4	8.1	8.8	8.5	8.9	8.6
28	8.1	7.6	8.9	8.3	8.3	8.0	8.5	8.2	8.7	8.0	8.9	8.8
29	8.6	7.7	8.8	8.5	8.0	7.9	8.6	8.1	---	---	8.9	8.5
30	8.5	7.7	8.6	8.3	8.0	7.8	8.5	8.2	---	---	8.8	8.2
31	8.3	7.7	---	---	8.1	7.8	8.9	8.1	---	---	8.9	8.1
Month	9.4	7.6	9.0	7.6	9.0	7.8	---	---	---	---	9.3	7.5

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	8.6	7.9	---	---	8.9	8.2	9.1	8.0	8.6	7.3	9.5	8.8
2	9.0	8.3	---	---	8.8	7.8	8.8	7.9	8.7	7.6	9.4	8.3
3	9.0	8.6	8.4	8.0	8.9	7.9	8.7	7.8	8.9	7.8	8.8	8.2
4	8.6	8.2	8.8	8.2	8.8	8.2	8.7	7.9	8.8	8.2	8.7	8.2
5	9.0	8.0	8.9	8.4	8.9	8.1	8.8	7.9	8.7	8.0	8.7	8.3
6	9.0	8.5	9.0	8.7	8.6	8.0	8.9	8.1	9.0	8.0	9.1	8.3
7	8.6	8.3	9.0	8.1	8.2	7.3	8.7	7.5	9.0	8.0	9.2	8.8
8	8.7	8.1	8.7	8.0	8.4	7.7	8.3	7.3	8.9	8.4	9.3	9.1
9	8.7	8.1	8.6	8.3	8.6	7.8	8.8	8.0	8.9	8.4	9.2	7.9
10	8.7	8.2	8.5	8.2	8.5	7.5	8.8	8.0	9.0	8.0	8.8	8.5
11	8.7	8.2	8.4	8.1	8.6	7.9	8.9	7.8	9.2	8.2	8.9	8.5
12	9.5	8.3	8.1	7.9	8.6	7.6	8.6	7.3	9.0	8.3	8.8	8.4
13	9.4	9.0	8.3	7.8	8.5	7.3	8.0	7.3	8.8	8.2	8.7	8.3
14	9.3	9.0	8.7	7.8	8.2	7.3	8.0	7.3	9.4	8.5	8.8	8.2
15	9.0	8.4	9.0	8.1	8.2	7.8	7.9	7.5	9.9	8.4	9.0	8.4
16	9.1	8.3	8.9	8.6	8.3	7.7	8.1	7.4	9.3	8.3	9.1	8.9
17	9.0	8.6	8.7	8.3	8.2	7.7	8.5	7.4	9.9	8.3	9.1	8.9
18	9.0	8.7	8.7	8.3	8.4	7.8	8.3	7.3	9.5	8.0	8.9	8.6
19	9.1	8.6	8.3	8.0	8.4	7.9	7.6	7.1	8.9	8.2	8.7	8.3
20	9.1	8.6	8.2	8.0	8.3	7.8	8.5	7.0	9.0	8.1	8.6	8.2
21	9.1	9.0	8.4	7.9	8.3	7.9	8.5	7.6	9.1	8.5	9.1	8.4
22	9.0	8.7	8.6	8.2	8.2	7.7	8.3	7.5	9.0	8.4	9.0	8.1
23	8.9	8.7	8.5	8.2	9.3	7.8	8.3	7.8	8.9	8.2	8.9	8.7
24	8.9	8.6	8.5	8.1	9.3	8.8	8.8	7.9	9.1	8.3	8.8	8.4
25	8.8	8.6	8.5	8.2	9.2	9.0	8.5	7.7	9.1	8.6	8.7	8.4
26	8.6	8.3	8.9	8.1	9.1	8.7	8.3	7.5	9.2	8.5	8.6	8.4
27	---	---	8.8	8.7	9.0	8.5	7.9	7.4	9.2	8.3	---	---
28	---	---	8.8	8.4	9.1	8.1	8.2	7.3	9.4	8.3	9.4	8.9
29	---	---	8.5	8.2	9.1	8.2	8.3	7.8	9.6	8.7	9.4	9.0
30	---	---	8.5	8.2	9.1	8.1	8.4	7.7	9.5	8.5	9.4	9.1
31	---	---	8.7	8.1	---	---	9.2	8.1	9.4	8.5	---	---
Month	---	---	---	---	9.3	7.3	9.2	7.0	9.9	7.3	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 6 FEET, 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	28.0	27.0	27.5	22.5	22.0	22.3	16.6	15.9	16.2	13.2	12.7	12.9
2	27.6	26.2	26.7	22.3	21.9	22.2	16.1	15.9	16.0	12.8	12.3	12.6
3	26.6	25.4	25.9	21.9	21.0	21.5	16.2	16.0	16.1	12.5	12.0	12.3
4	25.4	24.4	25.0	21.0	20.0	20.5	16.3	16.0	16.2	13.3	12.3	12.6
5	25.1	23.7	24.5	20.0	19.2	19.5	16.2	15.5	15.9	13.5	12.7	13.2
6	25.1	23.9	24.4	19.2	18.6	18.8	15.8	14.9	15.3	13.6	12.7	13.2
7	24.6	23.8	23.9	19.0	18.4	18.7	15.2	14.9	15.0	13.3	12.8	12.9
8	23.8	23.4	23.6	19.2	18.5	18.7	14.9	14.1	14.4	13.4	12.6	12.9
9	25.4	23.4	23.7	19.2	18.9	19.1	14.3	13.9	14.1	12.9	12.1	12.5
10	24.0	23.6	23.8	19.3	18.9	19.1	14.4	14.0	14.2	12.1	11.6	12.0
11	24.1	23.6	23.9	19.4	19.2	19.3	14.8	14.3	14.5	---	---	---
12	24.0	23.7	23.8	19.8	19.3	19.5	14.3	13.3	13.8	---	---	---
13	23.9	23.5	23.7	19.7	18.9	19.2	13.7	12.9	13.2	10.3	9.4	9.9
14	24.5	23.2	23.8	18.9	17.7	18.3	13.2	12.9	13.1	9.6	9.5	9.6
15	25.3	23.3	23.8	18.5	17.6	18.0	13.7	13.0	13.4	10.3	9.4	9.8
16	25.2	23.4	23.9	18.3	17.8	18.0	13.9	13.6	13.8	10.5	10.2	10.4
17	24.4	23.7	24.0	18.0	17.6	17.8	13.8	13.5	13.7	11.2	10.5	10.6
18	24.4	23.6	24.0	17.7	17.3	17.5	13.6	13.3	13.5	10.9	10.6	10.6
19	23.9	23.3	23.6	17.4	16.8	17.1	13.5	13.1	13.3	12.2	10.5	10.9
20	23.3	23.2	23.2	17.8	17.1	17.5	13.9	13.2	13.5	11.7	10.6	11.0
21	24.2	23.3	23.6	18.0	17.5	17.8	14.5	13.9	14.1	11.0	10.2	10.4
22	24.5	24.0	24.3	18.5	17.9	18.2	14.7	14.3	14.5	12.7	9.9	10.7
23	24.3	23.9	24.1	18.9	18.2	18.5	14.8	14.4	14.6	10.9	10.1	10.4
24	24.4	24.0	24.1	19.4	18.9	19.1	14.6	14.2	14.4	10.9	10.5	10.6
25	24.5	24.3	24.4	19.9	19.3	19.6	14.2	12.9	13.6	10.6	10.4	10.5
26	24.6	24.1	24.4	19.4	17.8	18.6	12.9	12.4	12.6	13.1	10.2	11.2
27	24.9	24.4	24.6	17.8	17.4	17.5	12.4	11.8	12.1	11.0	10.2	10.6
28	24.9	23.4	24.3	17.5	17.2	17.4	12.0	11.8	11.9	11.0	10.4	10.7
29	23.6	22.6	23.1	17.8	17.3	17.6	12.2	12.0	12.1	11.4	10.6	11.0
30	23.0	22.2	22.5	17.7	16.6	17.1	12.9	12.2	12.6	12.0	11.4	11.7
31	22.2	22.0	22.1	---	---	---	13.5	12.9	13.1	13.3	11.8	12.2
Month	28.0	22.0	24.1	22.5	16.6	18.8	16.6	11.8	14.0	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

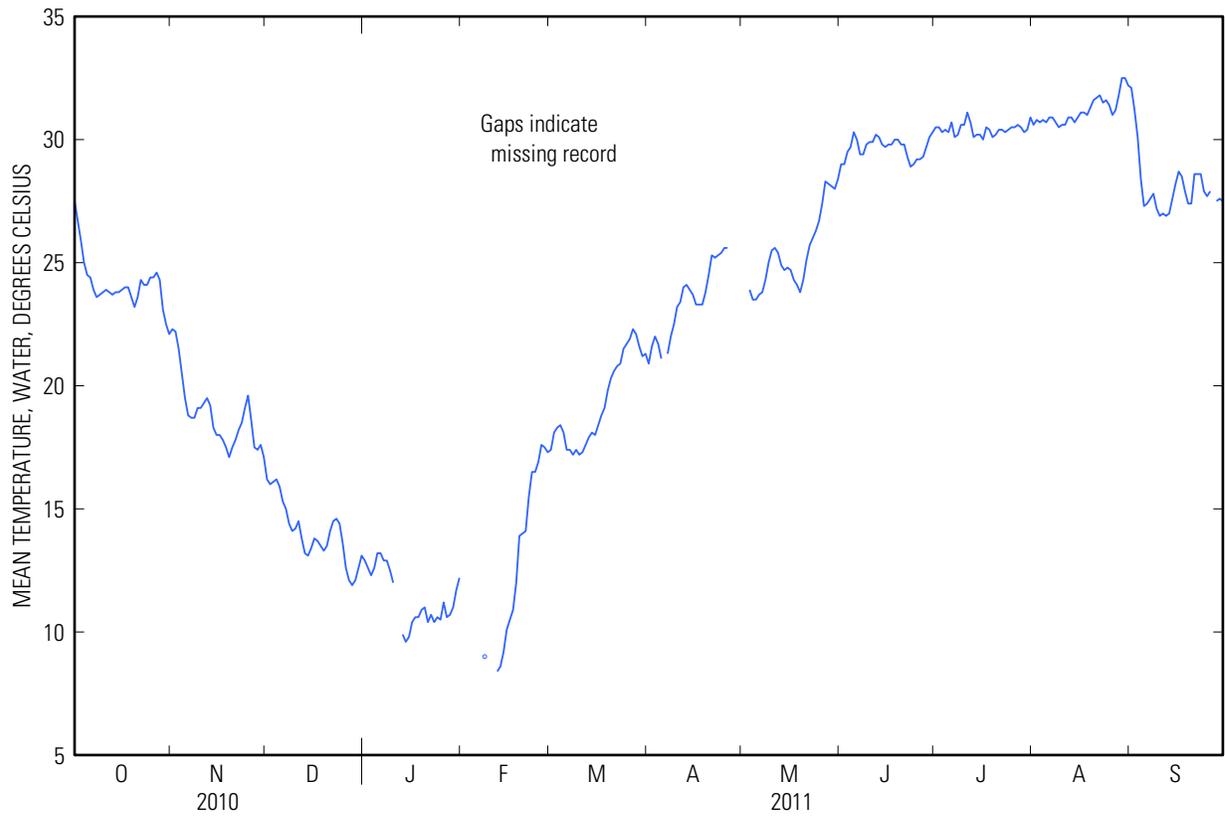
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	18.3	16.5	17.4	21.6	20.6	20.9	---	---	---
2	---	---	---	18.5	17.6	18.1	22.4	21.4	21.6	---	---	---
3	---	---	---	18.5	18.0	18.3	22.2	21.8	22.0	24.7	23.6	23.9
4	---	---	---	18.6	18.2	18.4	21.9	21.2	21.7	24.1	22.8	23.5
5	---	---	---	18.6	17.3	18.1	22.4	20.7	21.1	24.1	23.2	23.5
6	---	---	---	18.1	16.8	17.4	---	20.9	---	24.3	23.5	23.7
7	---	---	---	17.8	17.1	17.4	21.8	20.9	21.3	24.4	23.3	23.8
8	9.3	8.8	9.0	17.4	17.1	17.2	22.5	21.5	22.0	24.9	23.8	24.3
9	---	---	---	17.6	17.3	17.4	23.1	22.1	22.5	25.5	24.6	25.0
10	---	---	---	17.4	16.9	17.2	23.6	22.7	23.2	25.9	25.1	25.5
11	---	---	---	17.5	17.0	17.3	23.7	23.2	23.4	25.8	25.4	25.6
12	8.8	8.1	8.4	17.9	17.2	17.6	26.6	22.9	24.0	25.5	25.1	25.4
13	8.9	8.4	8.6	18.1	17.7	17.9	25.0	23.6	24.1	25.3	24.6	24.9
14	10.1	8.6	9.2	18.3	18.0	18.1	24.0	23.8	23.9	25.2	24.4	24.7
15	10.6	9.5	10.1	19.3	17.5	18.0	23.9	23.4	23.7	25.8	23.9	24.8
16	10.8	10.2	10.5	18.7	18.1	18.4	23.9	22.9	23.3	25.2	24.3	24.7
17	11.4	10.4	10.9	19.1	18.5	18.8	23.5	23.1	23.3	24.8	23.9	24.3
18	12.8	11.4	12.0	19.4	18.8	19.1	23.7	23.0	23.3	24.6	23.8	24.1
19	15.5	12.7	13.9	20.3	19.4	19.8	24.4	23.3	23.8	24.0	23.5	23.8
20	14.5	13.5	14.0	20.6	19.9	20.3	25.2	24.0	24.5	24.8	24.0	24.3
21	14.3	14.0	14.1	20.9	20.3	20.6	25.5	25.0	25.3	25.5	24.6	25.1
22	17.1	14.3	15.5	21.2	20.4	20.8	25.6	24.9	25.2	26.1	25.2	25.7
23	17.1	16.0	16.5	21.1	20.7	20.9	25.6	25.1	25.3	26.2	25.7	26.0
24	16.9	16.0	16.5	22.2	20.9	21.5	25.8	25.1	25.4	26.7	25.8	26.3
25	18.5	15.5	16.9	22.2	21.2	21.7	25.8	25.3	25.6	27.1	26.3	26.7
26	17.7	17.4	17.6	22.2	21.6	21.9	25.7	25.5	25.6	28.3	26.7	27.4
27	17.8	17.2	17.5	22.7	22.0	22.3	---	---	---	28.6	27.9	28.3
28	17.6	17.1	17.3	22.4	21.9	22.1	---	---	---	28.6	27.7	28.2
29	---	---	---	21.9	21.5	21.6	---	---	---	28.3	27.7	28.1
30	---	---	---	21.7	20.9	21.2	---	---	---	28.3	27.7	28.0
31	---	---	---	23.4	20.7	21.3	---	---	---	29.1	27.9	28.4
Month	---	---	---	23.4	16.5	19.3	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, 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	30.2	28.4	29.0	31.6	29.8	30.5	31.5	30.2	30.6	32.7	31.6	32.1
2	29.6	28.5	29.0	31.3	29.8	30.5	31.2	30.1	30.8	32.0	30.7	31.2
3	30.6	28.5	29.5	31.0	29.7	30.3	31.5	30.1	30.7	30.9	29.3	30.1
4	30.6	29.1	29.7	30.9	30.0	30.4	31.4	30.3	30.8	29.3	27.7	28.4
5	32.3	29.4	30.3	31.2	29.9	30.3	31.0	30.4	30.7	27.7	27.0	27.3
6	30.5	29.5	30.0	31.2	30.3	30.7	31.4	30.6	30.9	28.6	26.4	27.4
7	29.8	29.1	29.4	30.7	29.6	30.1	31.4	30.6	30.9	29.0	26.8	27.6
8	29.8	29.1	29.4	30.6	29.9	30.2	31.0	30.5	30.7	29.3	26.8	27.8
9	30.4	29.4	29.8	31.2	30.1	30.6	31.0	30.1	30.5	28.5	26.7	27.2
10	30.3	29.4	29.9	31.2	30.0	30.6	31.0	30.2	30.6	27.4	26.6	26.9
11	30.5	29.6	29.9	32.3	30.5	31.1	31.2	30.1	30.6	27.5	26.7	27.0
12	30.6	29.6	30.2	31.5	30.1	30.7	31.2	30.4	30.9	27.1	26.8	26.9
13	30.4	29.5	30.1	30.4	29.9	30.1	31.1	30.7	30.9	27.5	26.8	27.0
14	30.1	29.5	29.8	30.5	29.9	30.2	31.2	30.5	30.7	28.0	27.3	27.6
15	30.0	29.3	29.7	30.4	30.1	30.2	31.8	30.4	30.9	29.5	27.6	28.2
16	30.1	29.2	29.8	30.4	29.8	30.0	31.3	30.7	31.1	29.2	27.6	28.7
17	30.3	29.3	29.8	31.8	30.0	30.5	31.8	30.8	31.1	29.1	28.2	28.5
18	30.5	29.6	30.0	31.1	30.1	30.4	31.6	30.6	31.0	28.2	27.7	27.9
19	30.4	29.6	30.0	30.4	29.9	30.1	32.3	30.7	31.3	27.8	27.2	27.4
20	30.1	29.5	29.8	30.8	29.8	30.2	32.1	31.2	31.6	28.3	27.1	27.4
21	30.1	29.4	29.8	30.8	29.9	30.4	32.6	31.4	31.7	30.3	27.8	28.6
22	29.8	28.8	29.3	30.6	30.1	30.4	32.2	31.3	31.8	29.6	28.0	28.6
23	29.2	28.3	28.9	30.6	30.0	30.3	32.1	31.0	31.5	29.1	28.1	28.6
24	29.4	28.7	29.0	31.0	30.0	30.4	32.2	31.1	31.6	28.5	27.4	27.9
25	29.5	28.9	29.2	31.3	30.2	30.5	32.3	30.8	31.4	28.2	27.4	27.7
26	29.6	28.9	29.2	31.1	30.2	30.5	32.2	30.7	31.0	28.3	27.6	27.9
27	29.8	29.0	29.3	30.9	30.3	30.6	32.3	30.6	31.2	---	---	---
28	30.6	29.3	29.7	30.6	30.3	30.5	33.7	30.7	31.8	27.8	27.2	27.5
29	31.3	29.6	30.1	30.4	30.2	30.3	34.5	31.4	32.5	28.0	27.3	27.6
30	31.0	29.7	30.3	31.1	29.7	30.4	33.8	31.7	32.5	27.9	27.2	27.5
31	---	---	---	31.5	30.5	30.9	32.9	31.6	32.2	---	---	---
Month	32.3	28.3	29.7	32.3	29.6	30.4	34.5	30.1	31.2	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, 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	11.7	8.6	10	8.6	6.5	7.7	10.0	9.2	9.5	10.4	9.6	9.9
2	10.8	8.3	9.3	8.6	7.1	7.8	10.8	9.3	9.9	11.2	9.7	10.5
3	10.2	7.4	9.2	8.0	7.6	7.8	10.9	9.9	10.5	11.3	10.3	10.8
4	12.2	7.5	9.9	8.9	7.7	8.3	11.2	9.5	10.5	12.4	10.9	11.4
5	12.9	9.7	11.1	9.6	8.4	9.0	10.9	9.7	10.3	12.5	11.5	12.0
6	12.8	10.0	11.3	10.8	8.5	9.3	12.0	9.7	10.7	13.2	10.9	12.0
7	11.7	7.8	9.7	12.0	9.2	10.7	11.4	10.4	10.9	12.6	10.6	11.5
8	9.3	6.7	7.6	12.6	11.0	11.7	10.8	9.9	10.4	12.4	10.6	11.4
9	13.0	6.0	7.4	12.6	11.2	11.8	10.9	9.9	10.4	11.7	10.7	11.2
10	9.8	5.9	8.3	11.2	10.5	10.9	11.2	10.2	10.6	10.8	10.5	10.6
11	9.9	4.6	7.7	11.2	10.1	10.7	10.7	9.9	10.2	---	---	---
12	8.1	6.4	7.5	10.4	9.7	10.0	10.5	9.8	10.2	---	---	---
13	8.4	6.8	7.6	9.9	9.2	9.6	12.2	9.8	10.6	11.8	11.0	11.4
14	11.8	6.7	8.9	9.8	9.1	9.4	11.3	10.6	10.9	11.7	11.3	11.5
15	14.0	7.8	9.9	11.0	8.9	9.8	11.0	10.3	10.6	12.5	11.5	12.0
16	16.9	6.6	10.2	10.2	9.1	9.6	10.5	10.0	10.2	12.1	11.4	11.7
17	12.9	6.0	11.1	10.5	9.2	9.8	10.5	9.9	10.2	12.8	11.1	11.7
18	11.8	5.9	9.6	10.9	9.3	10.1	10.9	9.9	10.4	12.9	10.8	11.4
19	8.6	4.7	7.0	11.5	9.8	10.6	11.5	10.3	10.9	12.4	10.7	11.6
20	6.9	4.8	5.8	12.5	10.9	11.8	11.3	10.4	11.0	13.8	11.1	11.8
21	9.1	6.6	7.6	11.8	10.9	11.4	10.8	10.1	10.5	12.1	10.8	11.4
22	9.3	7.6	8.5	11.5	10.6	11.1	10.3	9.8	10	14.0	11.2	12.1
23	8.3	7.2	7.7	10.6	8.5	9.6	10.4	9.5	9.9	12.7	11.5	11.9
24	7.8	6.8	7.2	9.9	9.1	9.6	10.5	9.8	10.1	12.3	11.3	11.5
25	8.0	7.1	7.5	9.7	8.9	9.2	10.0	9.7	9.8	11.3	10.8	11.0
26	7.8	6.8	7.3	9.5	8.7	9.1	10.7	9.6	10.1	13.9	10.8	12.2
27	7.7	6.6	7.2	10.6	8.7	9.4	10.6	10.1	10.3	11.8	11.0	11.5
28	8.0	6.9	7.4	11.3	9.1	10.1	10.6	10.0	10.3	11.8	11.0	11.5
29	10.9	7.2	8.6	10.5	9.7	10.2	10.1	9.7	9.9	12.4	10.8	11.4
30	9.9	8.2	9.1	10.0	9.1	9.6	10.1	9.6	9.9	11.8	11.1	11.4
31	8.7	7.9	8.2	---	---	---	10.5	9.6	9.9	13.3	10.8	11.8
Month	16.9	4.6	8.6	12.6	6.5	9.9	12.2	9.2	10.3	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

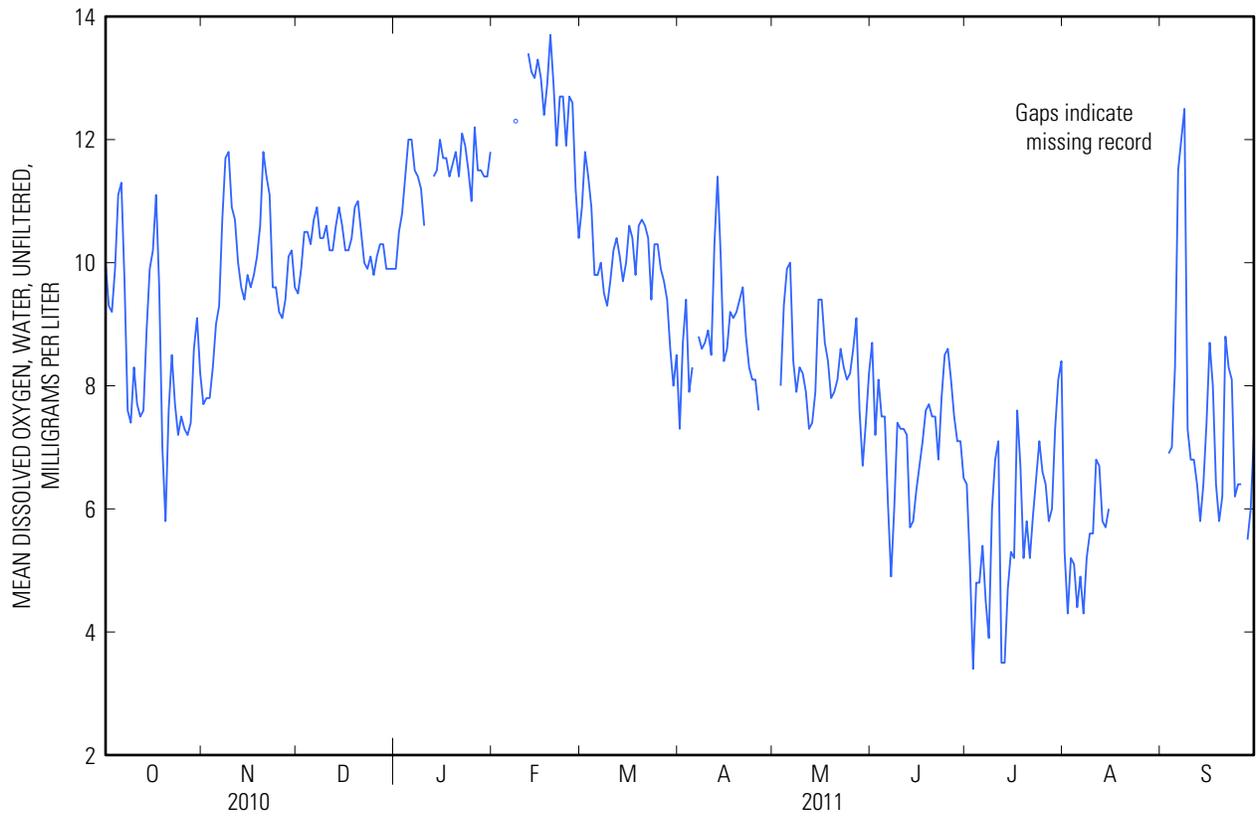
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	12.8	9.5	10.9	8.8	6.3	7.3	---	---	---
2	---	---	---	12.4	11.2	11.8	10.7	8.0	8.7	---	---	---
3	---	---	---	12.0	10.8	11.4	10.1	8.5	9.4	9.0	7.1	8.0
4	---	---	---	11.3	10.5	10.9	8.6	7.6	7.9	10.6	8.3	9.3
5	---	---	---	10.7	8.9	9.8	10.0	7.4	8.3	11.1	9.0	9.9
6	---	---	---	11.4	8.8	9.8	---	8.5	---	11.3	9.4	10
7	---	---	---	10.4	9.7	10	9.2	8.2	8.8	10.3	7.0	8.4
8	12.7	11.9	12.3	9.7	9.1	9.5	9.4	7.8	8.6	8.8	6.5	7.9
9	---	---	---	9.8	8.8	9.3	9.5	7.9	8.7	8.9	7.8	8.3
10	---	---	---	10.1	9.1	9.7	9.5	8.2	8.9	8.6	7.6	8.2
11	---	---	---	10.9	9.5	10.2	9.3	7.9	8.5	8.2	7.5	7.9
12	14.2	13.0	13.4	10.9	9.9	10.4	14.2	7.8	10.3	7.7	6.9	7.3
13	13.5	12.5	13.1	10.4	9.8	10.1	12.5	9.9	11.4	8.4	6.7	7.4
14	14.1	12.4	13.0	10.1	9.3	9.7	11.0	9.3	10.1	9.8	6.8	7.9
15	14.2	12.6	13.3	12.1	9.0	10	9.3	8.0	8.4	11.2	7.7	9.4
16	13.8	12.5	13.0	11.1	9.6	10.6	10.8	7.5	8.6	10.2	8.7	9.4
17	12.6	12.0	12.4	10.9	9.9	10.4	9.8	8.6	9.2	9.5	7.8	8.7
18	13.9	12.0	12.9	10.3	9.3	9.8	10.0	8.3	9.1	9.0	8.0	8.4
19	15.1	12.8	13.7	11.7	9.6	10.6	10.2	8.0	9.2	8.3	7.3	7.8
20	13.4	12.2	12.9	11.3	10.1	10.7	10.3	8.2	9.4	8.3	7.4	7.9
21	12.4	11.6	11.9	11.4	9.8	10.6	10.0	9.1	9.6	8.8	7.2	8.1
22	14.0	11.5	12.7	11.2	9.5	10.4	9.4	8.3	8.8	9.2	7.8	8.6
23	13.6	12.0	12.7	10.2	8.5	9.4	8.9	7.7	8.3	8.8	7.8	8.3
24	12.3	11.4	11.9	11.8	9.2	10.3	8.6	7.6	8.1	8.7	7.4	8.1
25	14.8	10.6	12.7	11.5	9.2	10.3	8.6	7.7	8.1	8.9	7.5	8.2
26	13.5	11.6	12.6	10.5	9.2	9.9	7.8	7.1	7.6	10.7	7.0	8.6
27	11.6	10.4	11.2	11.1	8.5	9.7	---	---	---	9.8	8.3	9.1
28	11.1	9.6	10.4	10.2	8.7	9.4	---	---	---	8.3	6.8	7.6
29	---	---	---	9.8	7.6	8.6	---	---	---	7.1	6.0	6.7
30	---	---	---	8.9	7.5	8.0	---	---	---	8.5	6.2	7.4
31	---	---	---	11.5	7.2	8.5	---	---	---	9.7	7.0	8.2
Month	---	---	---	12.8	7.2	10.0	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, 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	10.7	7.0	8.7	9.5	3.5	6.4	8.9	2.9	5.3	---	---	---
2	9.7	4.8	7.2	8.0	2.8	5.1	6.1	2.0	4.3	---	---	---
3	10.0	4.9	8.1	6.6	0.9	3.4	7.0	2.1	5.2	8.8	5.6	6.9
4	9.4	6.1	7.5	6.8	1.4	4.8	6.6	2.9	5.1	8.1	6.2	7.0
5	10.6	5.2	7.5	8.0	2.4	4.8	5.7	2.0	4.4	10.0	6.9	8.3
6	8.1	4.1	6.1	9.8	2.5	5.4	7.2	2.2	4.9	16.8	7.5	11.5
7	6.2	2.0	4.9	6.1	1.0	4.5	7.0	2.5	4.3	15.8	9.0	12.0
8	7.7	4.5	6.0	5.6	1.1	3.9	5.9	4.2	5.2	15.7	10.4	12.5
9	9.0	5.5	7.4	8.9	4.5	6.0	6.9	4.6	5.6	13.2	2.6	7.3
10	8.6	4.4	7.3	9.0	4.8	6.8	7.1	3.4	5.6	7.5	5.6	6.8
11	8.9	6.2	7.3	10.4	3.8	7.1	8.9	5.0	6.8	8.4	5.8	6.8
12	8.6	4.7	7.2	7.8	0.7	3.5	7.8	4.2	6.7	7.4	5.0	6.4
13	8.3	1.7	5.7	5.8	1.4	3.5	7.1	3.6	5.8	6.8	4.5	5.8
14	6.9	3.0	5.8	6.1	2.1	4.7	7.0	3.7	5.7	7.6	4.6	6.4
15	6.8	5.8	6.3	6.0	4.2	5.3	8.1	3.7	6.0	9.8	5.2	7.4
16	8.0	5.6	6.7	8.1	3.9	5.2	---	---	---	9.7	6.3	8.7
17	8.3	5.8	7.1	11.6	5.0	7.6	---	---	---	9.0	6.8	8.0
18	8.9	6.5	7.6	9.9	4.4	6.7	---	---	---	7.6	4.5	6.4
19	8.7	6.6	7.7	6.5	3.3	5.2	---	---	---	6.8	4.9	5.8
20	8.5	6.3	7.5	8.2	3.2	5.8	---	---	---	7.9	4.8	6.2
21	8.3	6.6	7.5	7.7	1.6	5.2	---	---	---	13.2	5.8	8.8
22	8.2	6.0	6.8	7.6	4.1	5.9	---	---	---	11.2	5.6	8.3
23	9.6	5.8	7.8	7.8	5.5	6.5	---	---	---	9.8	6.7	8.1
24	10.0	6.9	8.5	9.1	5.5	7.1	---	---	---	8.0	4.4	6.2
25	9.2	8.0	8.6	9.4	4.4	6.6	---	---	---	7.8	4.5	6.4
26	8.9	7.1	8.1	9.1	4.4	6.4	---	---	---	7.7	5.3	6.4
27	8.3	6.8	7.5	7.1	3.0	5.8	---	---	---	---	---	---
28	8.8	4.8	7.1	7.3	4.3	6.0	---	---	---	7.6	3.7	5.5
29	9.6	5.0	7.1	8.6	6.0	7.3	---	---	---	7.1	5.1	6.0
30	9.2	3.6	6.5	10.4	5.0	8.1	---	---	---	9.1	5.6	7.2
31	---	---	---	11.1	5.6	8.4	---	---	---	---	---	---
Month	10.7	1.7	7.2	11.6	0.7	5.8	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 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	13	8.0	10	18	9.0	12	22	12	17	20	14	16
2	14	6.8	9.8	18	10	13	21	12	15	17	12	14
3	17	7.4	10	16	9.9	12	18	10	13	16	11	13
4	16	6.4	9.2	17	11	13	15	9.8	12	13	11	12
5	11	6.3	7.9	16	9.6	12	23	13	18	13	9.4	11
6	8.5	5.8	7.0	15	10	12	25	14	17	13	9.9	11
7	11	6.4	8.0	16	8.4	11	20	15	17	19	9.5	12
8	16	7.2	11	10	8.0	9.2	25	15	19	17	10	12
9	11	5.9	8.2	11	7.8	9.4	18	15	17	19	12	15
10	9.7	5.3	7.3	16	8.3	10	22	15	16	---	---	---
11	13	4.5	8.1	14	8.3	9.5	22	14	17	---	---	---
12	10	5.6	7.1	13	9.0	11	23	14	17	---	---	---
13	15	8.1	10	19	11	14	17	12	14	18	13	14
14	12	6.5	8.9	17	11	13	19	13	15	17	13	15
15	13	6.5	8.7	14	9.5	11	19	13	16	14	11	12
16	8.7	5.8	7.2	17	9.4	12	18	14	15	15	11	13
17	14	5.3	7.0	15	10	12	20	14	16	16	11	13
18	11	4.9	7.5	23	12	14	20	12	15	20	10	13
19	15	7.7	9.9	21	10	13	15	12	14	17	12	14
20	15	7.2	11	12	9.2	10	19	12	14	18	12	14
21	7.9	6.0	6.9	14	10	12	21	12	15	20	14	16
22	12	5.9	8.3	16	9.2	11	16	10	12	17	12	14
23	16	7.4	10	24	10	14	16	10	13	15	13	14
24	10	7.3	9.2	19	9.8	13	18	12	14	20	14	17
25	14	6.8	9.3	17	12	15	20	12	15	19	16	17
26	16	6.1	8.9	22	12	17	19	12	13	18	16	16
27	9.9	4.8	6.8	19	12	14	18	12	14	20	16	17
28	15	5.0	11	19	12	15	15	11	13	21	16	18
29	16	8.6	11	22	12	14	18	12	14	19	13	17
30	16	8.6	11	24	13	18	20	12	14	19	16	18
31	22	12	14	---	---	---	17	12	14	18	15	16
Month	22	4.5	9.0	24	7.8	13	25	9.8	15	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

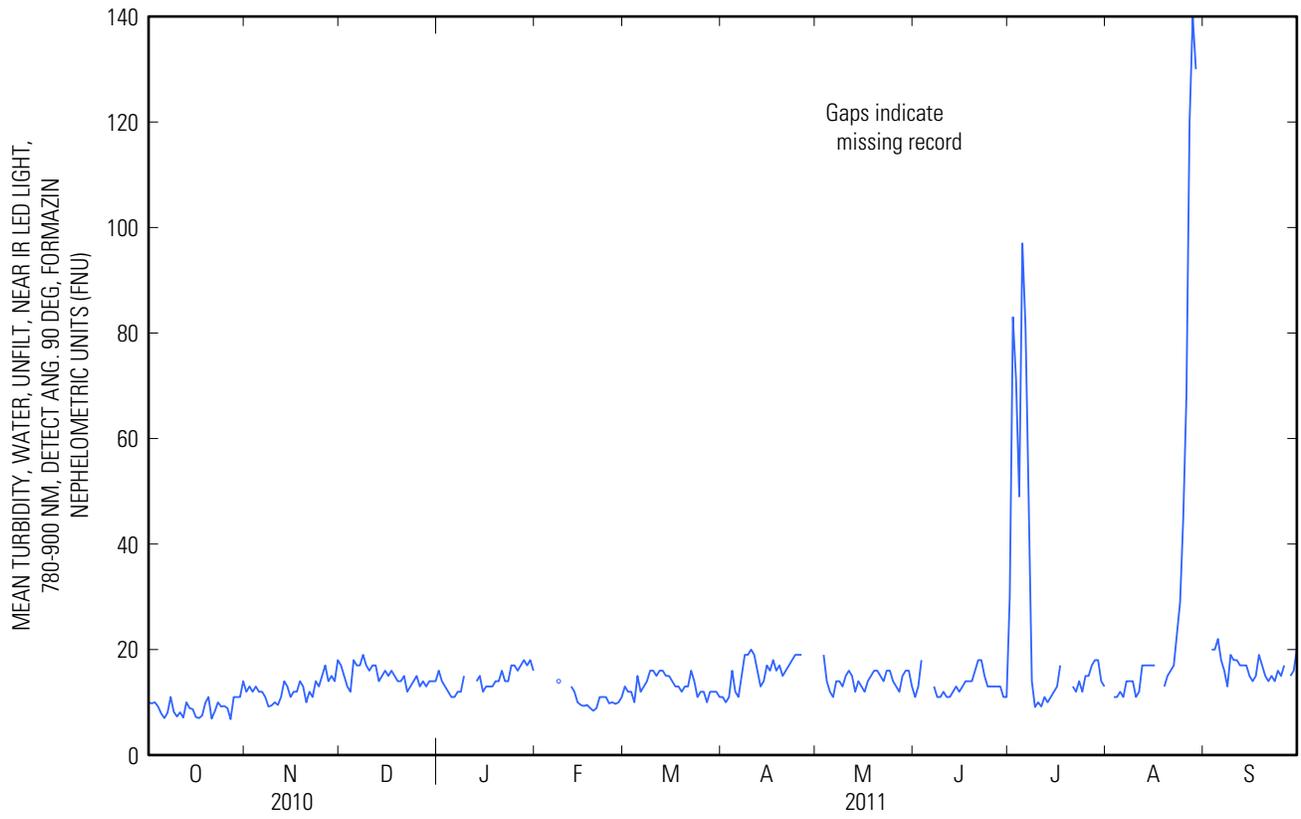
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	16	11	13	14	8.1	11	---	---	---
2	---	---	---	13	11	12	12	8.9	10	---	---	---
3	---	---	---	13	11	12	13	9.2	11	27	16	19
4	---	---	---	11	9.4	10	22	12	16	19	12	14
5	---	---	---	26	8.4	15	15	9.4	12	16	11	12
6	---	---	---	15	10	12	17	8.6	11	13	9.2	11
7	---	---	---	19	9.4	13	20	11	15	18	11	14
8	18	12	14	18	12	14	21	16	19	21	12	14
9	---	---	---	25	11	16	23	17	19	23	11	13
10	---	---	---	19	13	16	23	17	20	25	12	15
11	---	---	---	18	14	15	26	15	19	22	12	16
12	14	11	13	19	13	16	22	13	16	18	12	15
13	13	11	12	23	13	16	14	12	13	16	10	12
14	12	9.2	10	17	13	15	19	12	14	17	12	14
15	11	8.0	9.5	18	13	15	23	12	17	17	9.9	13
16	11	7.8	9.3	17	13	14	22	14	16	17	11	12
17	10	8.6	9.5	15	12	13	23	14	18	23	12	14
18	9.8	8.0	8.9	15	12	13	22	14	16	20	13	15
19	9.2	7.9	8.4	12	11	12	21	15	17	28	14	16
20	10	7.9	8.9	15	11	13	17	13	15	22	12	16
21	14	9.4	11	15	12	13	20	13	16	20	11	15
22	13	9.6	11	22	13	16	21	14	17	21	12	14
23	11	9.4	11	16	11	14	22	15	18	26	12	16
24	11	8.6	9.8	12	8.9	11	23	15	19	21	12	16
25	12	8.5	10	15	10	12	24	16	19	19	13	14
26	10	9.4	9.7	15	9.1	12	25	16	19	17	11	13
27	13	7.9	10	16	8.1	10	---	---	---	19	10	12
28	12	10	11	18	8.9	12	---	---	---	18	11	15
29	---	---	---	17	8.7	12	---	---	---	23	12	16
30	---	---	---	16	9.9	12	---	---	---	22	13	16
31	---	---	---	15	8.0	11	---	---	---	17	10	13
Month	---	---	---	26	8.0	13	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 6 FEET, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 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	14	8.6	11	71	15	30	---	---	---	---	---	---
2	18	9.1	13	200	34	83	---	---	---	---	---	---
3	25	13	18	140	26	71	13	9.5	11	26	16	20
4	---	---	---	92	35	49	14	9.3	11	25	16	20
5	---	---	---	120	73	97	18	8.0	12	28	17	22
6	---	---	---	180	21	81	18	8.3	11	22	16	18
7	17	11	13	91	9.7	48	24	7.5	14	24	12	16
8	14	9.4	11	34	7.1	14	23	9.4	14	16	11	13
9	13	9.3	11	13	7.6	9.1	20	8.8	14	27	13	19
10	14	9.4	12	14	8.1	10	17	7.5	11	24	15	18
11	17	9.4	11	12	7.1	9.2	14	8.9	12	24	15	18
12	13	10	11	15	7.2	11	24	12	17	27	14	17
13	17	9.3	12	13	7.8	10	23	14	17	23	13	17
14	19	10	13	15	8.0	11	21	15	17	25	13	17
15	16	9.6	12	15	9.7	12	19	15	17	21	13	15
16	18	10	13	17	10	13	21	16	17	20	12	14
17	21	12	14	25	13	17	---	---	---	17	12	15
18	17	12	14	---	---	---	---	---	---	32	15	19
19	19	12	14	---	---	---	15	12	13	19	15	17
20	20	13	16	---	---	---	17	12	15	22	12	15
21	24	14	18	19	8.6	13	20	12	16	18	11	14
22	24	14	18	16	11	12	26	12	17	21	12	15
23	25	11	15	20	11	14	30	15	23	17	12	14
24	17	11	13	14	10	12	35	20	29	18	13	16
25	22	11	13	21	11	15	67	28	45	18	12	15
26	17	11	13	26	12	15	100	51	68	21	13	17
27	17	11	13	23	14	17	150	99	120	---	---	---
28	16	10	13	23	15	18	170	120	140	25	12	15
29	13	9.5	11	22	15	18	150	120	130	21	12	16
30	20	9.7	11	18	12	14	---	---	---	24	16	20
31	---	---	---	16	11	13	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 12 FEET, 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	259	256	258	278	272	274	288	286	287	297	290	293
2	261	257	259	274	270	271	289	287	287	297	293	295
3	263	259	261	272	270	271	290	286	287	301	294	296
4	263	259	261	273	269	272	289	287	288	305	298	302
5	267	260	263	273	270	272	290	286	288	305	295	300
6	267	258	263	274	268	271	290	285	288	297	294	296
7	267	262	265	273	270	272	288	286	287	300	295	297
8	265	261	263	275	270	273	291	285	288	301	296	297
9	265	259	262	274	270	272	289	286	287	319	300	310
10	267	259	263	275	270	272	288	286	287	311	298	304
11	267	259	263	276	270	272	291	286	288	---	---	---
12	266	255	262	275	269	271	292	288	290	---	---	---
13	265	253	259	277	272	273	295	290	292	312	303	307
14	265	259	262	288	270	275	292	290	291	313	307	310
15	268	262	264	288	279	284	294	289	291	310	304	306
16	265	245	258	285	280	282	293	291	292	308	302	305
17	263	247	257	283	278	280	297	292	294	303	301	302
18	269	260	265	280	278	279	298	291	294	312	301	303
19	270	269	269	288	280	283	298	293	294	310	303	305
20	270	268	269	289	281	283	296	292	294	306	304	305
21	270	269	269	282	281	282	296	292	295	306	303	304
22	270	268	269	282	280	281	300	295	297	306	302	304
23	269	268	268	288	281	283	299	295	296	305	303	304
24	269	267	269	285	283	284	301	298	299	304	301	303
25	269	268	268	286	284	285	298	293	296	304	299	302
26	270	268	269	290	283	287	297	295	296	306	301	303
27	271	269	270	291	286	288	296	295	296	309	302	305
28	271	267	269	289	287	288	296	293	295	307	302	304
29	270	266	268	290	286	288	297	292	294	315	303	305
30	272	269	270	290	286	288	293	288	291	305	303	304
31	273	271	272	---	---	---	293	289	291	307	302	305
Month	273	245	265	291	268	279	301	285	292	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 12 FEET, SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

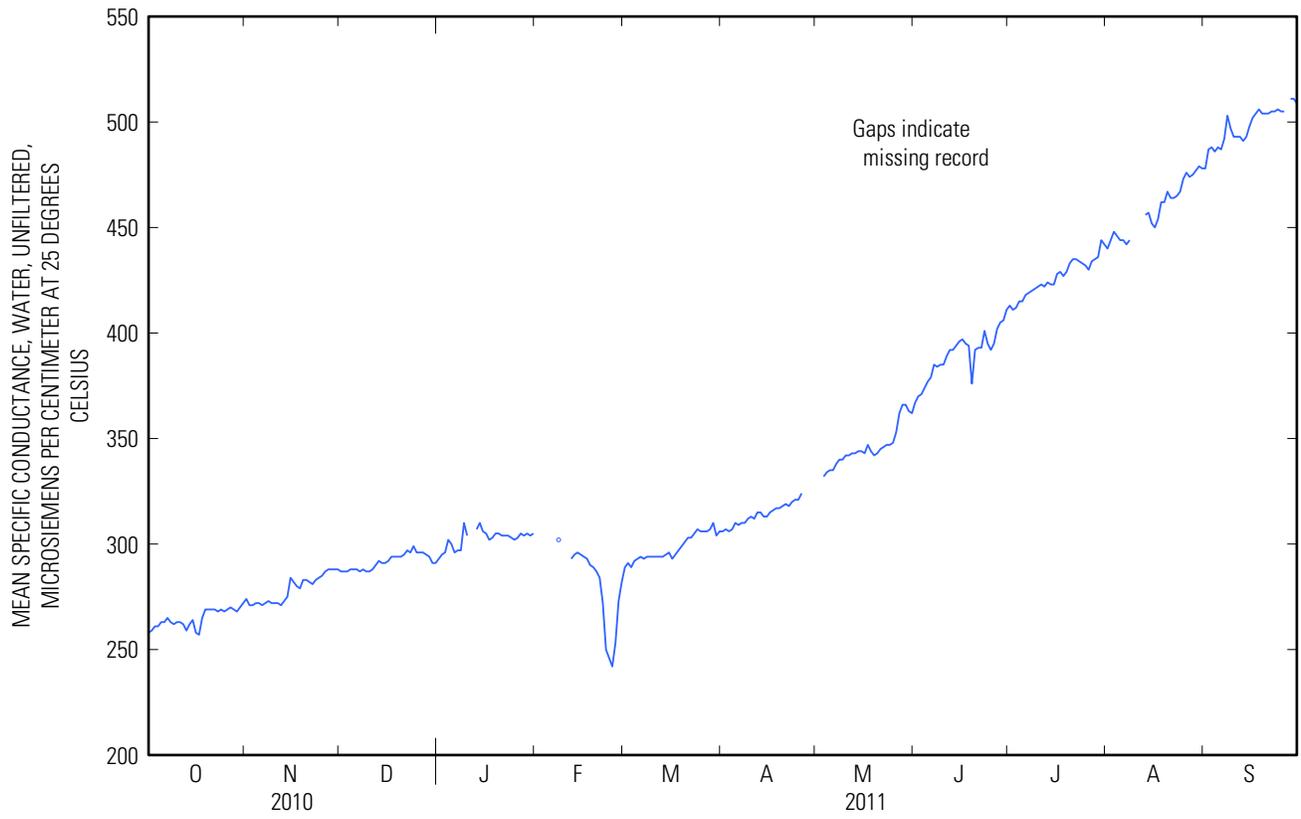
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	294	284	289	307	304	306	---	---	---
2	---	---	---	293	288	291	311	305	307	---	---	---
3	---	---	---	291	288	289	308	304	306	335	330	332
4	---	---	---	293	290	292	311	304	307	337	332	334
5	---	---	---	294	292	293	313	306	310	339	331	335
6	---	---	---	294	293	294	312	308	309	338	333	335
7	---	---	---	294	292	293	311	304	310	342	335	338
8	304	301	302	295	292	294	312	309	310	344	337	340
9	---	---	---	295	294	294	316	310	312	344	338	340
10	---	---	---	295	293	294	316	311	313	344	339	342
11	---	---	---	295	294	294	312	311	312	344	340	342
12	298	291	293	295	293	294	320	311	315	348	342	343
13	297	292	295	295	293	294	318	313	315	345	340	343
14	298	295	296	295	294	295	314	311	313	347	339	344
15	296	294	295	298	294	296	315	312	313	348	337	344
16	295	294	294	295	292	293	319	313	315	350	333	343
17	294	292	293	296	294	295	317	315	316	350	345	347
18	292	288	290	299	294	297	318	315	317	349	341	344
19	296	284	289	301	298	299	318	316	317	344	341	342
20	290	285	287	303	299	301	320	316	318	344	343	343
21	287	280	284	304	302	303	320	318	319	347	343	345
22	287	258	272	303	302	303	320	316	318	348	344	346
23	268	235	250	308	302	305	322	318	320	348	346	347
24	257	236	246	309	304	307	323	319	321	349	346	347
25	265	233	242	308	305	306	324	320	321	350	347	348
26	264	237	253	307	305	306	327	322	324	360	349	353
27	280	256	273	309	305	306	---	---	---	370	354	362
28	285	279	282	310	305	307	---	---	---	373	360	366
29	---	---	---	312	308	310	---	---	---	369	364	366
30	---	---	---	308	303	304	---	---	---	366	360	363
31	---	---	---	307	304	306	---	---	---	364	361	362
Month	---	---	---	312	284	298	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 12 FEET, 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	372	364	367	421	408	413	443	437	440	483	474	478
2	373	364	370	416	407	411	453	438	444	497	475	487
3	376	368	371	417	410	412	455	443	448	501	481	488
4	378	372	374	426	410	415	453	443	446	492	480	486
5	382	370	377	422	410	415	447	442	444	491	483	488
6	382	375	379	424	413	418	448	442	444	493	484	487
7	398	377	385	421	417	419	447	437	442	505	488	492
8	392	379	384	427	417	420	447	441	444	508	496	503
9	388	383	385	427	418	421	---	---	---	506	485	497
10	389	381	385	427	418	422	---	---	---	498	489	493
11	395	386	389	430	418	423	---	---	---	495	491	493
12	400	385	392	430	420	422	---	---	---	498	490	493
13	401	386	392	430	420	424	457	454	456	496	488	491
14	398	389	394	426	420	423	459	453	457	498	490	493
15	400	392	396	426	421	423	459	447	452	502	495	498
16	400	392	397	432	424	428	458	445	450	507	495	502
17	400	382	395	433	427	429	504	442	454	508	501	504
18	399	370	394	431	423	427	482	442	462	510	501	506
19	397	336	376	433	425	429	470	459	462	510	500	504
20	396	382	392	439	425	433	472	463	467	507	500	504
21	397	388	393	439	430	435	468	462	464	507	501	504
22	398	387	393	439	433	435	471	462	464	508	502	505
23	416	384	401	437	432	434	468	464	465	507	502	505
24	405	389	395	434	432	433	475	464	467	508	505	506
25	395	391	392	435	428	432	480	468	473	507	504	505
26	402	392	395	433	429	430	482	468	476	507	504	505
27	414	396	402	438	430	434	483	469	474	---	---	---
28	413	399	405	438	433	435	482	470	475	512	509	511
29	410	401	406	444	432	436	483	474	477	513	509	511
30	420	407	411	447	440	444	484	475	479	509	507	509
31	---	---	---	446	436	442	480	476	478	---	---	---
Month	420	336	390	447	407	426	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	8.9	8.2	8.1	7.6	8.4	8.1	8.1	7.9	---	---	9.2	8.1
2	8.8	8.3	8.1	7.7	8.7	8.2	8.3	8.0	---	---	9.1	8.2
3	8.8	8.2	7.9	7.8	8.7	8.2	8.4	8.1	---	---	9.2	8.1
4	9.0	8.2	8.0	7.8	8.7	8.0	8.4	8.0	---	---	8.1	7.8
5	8.9	8.0	8.2	7.9	8.8	8.3	8.5	7.9	---	---	7.8	7.5
6	8.9	8.1	8.7	7.9	9.0	8.4	8.5	8.0	---	---	7.7	7.5
7	8.6	8.0	8.7	8.1	8.8	8.6	8.4	7.8	---	---	7.7	7.6
8	8.5	7.9	9.0	8.6	8.7	8.5	8.5	7.9	8.6	8.3	7.7	7.6
9	8.3	7.8	8.9	8.5	8.8	8.5	8.5	8.2	---	---	7.6	7.6
10	8.5	7.7	8.8	8.6	8.8	8.6	8.2	8.1	---	---	7.7	7.6
11	8.7	7.7	8.6	8.5	8.6	8.3	---	---	---	---	7.8	7.6
12	8.5	7.7	8.6	8.3	8.6	8.4	---	---	8.7	8.3	7.9	7.7
13	8.4	8.0	8.4	8.0	8.8	8.3	8.4	8.2	8.7	8.1	7.8	7.8
14	8.9	8.0	8.5	8.0	8.7	8.5	8.4	8.2	8.9	8.4	7.8	7.7
15	8.5	7.9	8.6	8.2	8.6	8.3	8.6	8.3	8.9	8.6	8.0	7.7
16	8.1	7.7	8.3	8.0	8.5	8.2	8.5	8.3	8.9	8.4	8.0	7.9
17	8.3	7.6	8.3	8.1	8.5	8.3	8.8	8.2	8.7	8.2	7.9	7.8
18	8.6	7.6	8.4	8.0	8.5	8.2	8.8	8.1	9.0	8.1	7.9	7.8
19	8.3	7.5	8.6	8.2	8.7	8.3	8.7	8.1	9.2	8.2	8.1	7.7
20	8.0	7.7	8.8	8.5	8.6	8.2	8.9	8.2	8.9	8.7	8.0	7.9
21	8.2	7.7	8.7	8.5	8.5	7.9	8.5	8.1	8.8	7.6	8.0	7.8
22	8.7	7.7	8.7	8.5	8.3	7.9	9.0	8.2	9.0	7.7	8.2	8.0
23	8.5	8.2	8.6	8.2	8.4	8.0	8.8	8.3	9.0	8.3	8.2	8.1
24	8.2	7.8	8.7	8.4	8.4	8.1	8.6	8.3	8.8	8.4	8.6	8.1
25	8.3	7.8	8.5	8.3	8.2	8.1	8.3	8.1	9.0	8.3	8.7	8.4
26	8.2	7.7	8.4	8.2	8.3	8.0	8.9	8.1	9.0	8.7	8.7	8.6
27	8.0	7.6	8.7	8.2	8.2	8.1	8.4	8.1	8.8	8.5	8.9	8.6
28	8.1	7.7	8.8	8.3	8.3	8.0	8.5	8.2	8.7	8.0	8.9	8.8
29	8.6	7.6	8.7	8.4	8.1	8.0	8.7	8.1	---	---	8.8	8.5
30	8.5	7.7	8.6	8.3	8.0	7.9	8.5	8.2	---	---	8.7	8.2
31	8.3	7.7	---	---	8.0	7.9	8.9	8.1	---	---	8.3	7.9
Month	9.0	7.5	9.0	7.6	9.0	7.9	---	---	---	---	9.2	7.5

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	8.4	7.6	---	---	8.5	7.6	8.2	7.7	7.9	7.1	9.4	8.4
2	8.7	7.8	---	---	8.0	7.5	8.5	7.7	7.8	7.2	9.4	8.4
3	9.0	8.2	8.4	8.0	8.7	7.3	8.3	7.7	8.7	7.7	8.8	8.2
4	8.6	8.1	8.8	8.2	8.6	7.5	8.2	7.7	8.8	7.6	8.7	8.2
5	8.3	8.1	8.8	8.0	8.5	7.4	8.7	7.5	8.7	7.9	8.7	8.3
6	8.9	8.1	8.9	7.8	8.3	7.3	8.4	7.5	8.8	7.8	9.0	8.2
7	8.6	8.3	8.8	7.5	8.2	7.2	7.9	7.5	8.6	8.0	9.0	7.8
8	8.6	8.0	8.4	7.7	8.4	7.3	8.2	7.1	8.7	8.1	9.1	8.4
9	8.7	8.1	8.6	8.0	8.5	7.3	8.8	7.6	8.9	8.1	8.8	7.8
10	8.7	8.2	8.5	8.1	8.4	7.3	8.4	7.6	8.8	8.0	8.8	8.3
11	8.7	8.2	8.4	8.1	8.5	7.4	8.9	7.4	8.9	8.1	8.8	8.4
12	9.6	8.3	8.1	7.9	8.6	7.2	8.4	7.3	8.8	8.1	8.8	8.4
13	9.4	9.0	8.3	7.8	8.5	7.3	7.9	7.2	8.8	8.2	8.6	8.1
14	9.3	9.0	8.7	7.9	8.1	7.4	8.0	7.3	9.2	8.2	8.7	8.0
15	9.0	8.5	9.0	8.1	8.0	7.5	7.7	7.2	9.3	8.0	9.0	8.2
16	9.1	8.3	8.9	8.2	8.3	7.6	7.5	7.2	9.1	8.1	9.0	8.7
17	8.9	8.6	8.7	8.2	8.2	7.6	7.5	7.2	9.4	7.6	9.0	8.6
18	9.0	8.7	8.7	8.3	8.4	7.7	7.6	7.0	9.3	7.4	8.8	8.2
19	9.1	8.6	8.3	8.0	8.4	7.8	7.3	7.0	8.7	7.9	8.7	8.2
20	9.1	8.6	8.2	8.0	8.3	7.8	8.3	6.6	8.9	7.9	8.5	8.0
21	9.1	9.0	8.4	7.9	8.3	7.8	8.3	7.4	9.0	8.0	8.5	7.6
22	9.0	8.7	8.5	8.0	8.2	7.7	8.2	7.2	9.0	8.0	8.7	7.6
23	8.9	8.6	8.5	8.1	9.2	7.6	8.2	7.5	8.9	8.0	8.9	7.6
24	8.9	8.6	8.5	8.0	9.2	8.4	8.2	7.6	9.1	8.1	8.8	8.4
25	8.8	8.5	8.5	8.0	9.1	8.4	8.2	7.3	9.0	8.4	8.6	8.2
26	8.6	8.2	8.8	8.0	9.1	8.3	7.9	7.3	8.8	8.3	8.6	8.2
27	---	---	8.8	7.5	8.9	8.0	7.8	7.4	8.9	8.2	---	---
28	---	---	8.7	8.3	8.7	7.9	8.1	7.3	8.9	8.2	9.3	8.8
29	---	---	8.5	8.2	8.6	7.7	8.3	7.6	8.7	8.1	9.2	8.6
30	---	---	8.5	8.1	8.2	7.6	8.3	7.6	9.3	8.0	9.4	9.1
31	---	---	8.6	8.0	---	---	8.5	7.1	9.3	8.2	---	---
Month	---	---	---	---	9.2	7.2	8.9	6.6	9.4	7.1	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, 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	27.9	26.9	27.2	22.3	21.9	22.1	16.6	15.9	16.2	13.2	12.7	13.0
2	27.1	26.2	26.6	22.3	21.9	22.1	16.0	15.7	15.9	12.7	12.3	12.5
3	26.5	25.4	25.9	21.9	21.0	21.5	16.2	15.8	16.0	12.4	12.0	12.2
4	25.4	24.0	24.7	21.0	20.0	20.5	16.2	15.8	16.0	12.5	12.3	12.4
5	24.8	23.3	23.9	20.0	19.2	19.5	16.2	15.5	15.8	13.2	12.4	12.7
6	24.2	23.7	23.8	19.2	18.6	18.7	15.6	14.9	15.2	13.1	12.7	12.9
7	23.9	23.7	23.8	18.7	18.3	18.5	15.2	14.8	15.0	12.9	12.6	12.7
8	23.7	23.3	23.5	19.1	18.3	18.5	14.9	14.0	14.4	13.1	12.5	12.8
9	23.6	23.3	23.4	19.2	18.5	18.8	14.3	13.9	14.1	12.9	12.1	12.5
10	23.9	23.4	23.6	19.2	18.8	18.9	14.4	14.0	14.2	12.1	11.6	11.9
11	24.0	23.4	23.7	19.3	18.9	19.0	14.6	14.3	14.4	---	---	---
12	23.8	23.4	23.7	19.8	19.1	19.4	14.4	13.3	13.8	---	---	---
13	23.9	23.5	23.7	19.6	18.9	19.2	13.5	12.9	13.1	10.3	9.4	9.8
14	24.5	23.2	23.7	18.9	17.7	18.3	13.2	12.8	13.1	9.6	9.5	9.6
15	23.9	23.2	23.4	18.4	17.5	17.8	13.7	13.0	13.4	10.0	9.4	9.7
16	23.7	23.2	23.4	18.0	17.6	17.8	13.9	13.5	13.7	10.5	10.0	10.3
17	23.8	23.3	23.5	17.8	17.5	17.7	13.8	13.5	13.7	11.2	10.5	10.6
18	24.0	23.3	23.6	17.7	17.3	17.5	13.6	13.4	13.5	11.0	10.6	10.6
19	23.6	23.2	23.4	17.3	16.6	16.9	13.4	12.8	13.2	12.2	10.5	10.9
20	23.2	23.2	23.2	17.8	16.9	17.3	13.9	13.1	13.5	12.2	10.6	11.0
21	24.1	23.2	23.4	18.0	17.3	17.7	14.0	13.7	13.8	10.7	10.2	10.4
22	24.4	23.4	23.9	18.5	17.8	18.2	14.6	13.8	14.1	12.7	9.9	10.7
23	24.3	23.8	24.0	18.7	18.1	18.4	14.7	14.4	14.6	11.0	10.1	10.4
24	24.1	23.9	23.9	19.4	18.7	19.1	14.7	14.0	14.3	10.8	10.5	10.6
25	24.5	24.0	24.2	19.9	19.3	19.6	14.2	12.9	13.6	10.6	10.3	10.5
26	24.3	24.0	24.2	19.4	17.8	18.6	12.9	12.4	12.6	13.0	10.2	11.3
27	24.8	24.1	24.4	17.8	17.4	17.5	12.4	11.8	12.1	11.0	10.3	10.6
28	24.9	23.4	24.3	17.5	17.1	17.3	12.0	11.8	11.9	11.1	10.4	10.7
29	23.5	22.5	23.0	17.7	17.3	17.5	12.2	12.0	12.1	11.8	10.6	11.0
30	22.9	22.2	22.5	17.7	16.6	17.1	12.9	12.2	12.5	12.0	11.4	11.7
31	22.2	21.9	22.0	---	---	---	13.2	12.9	13.1	13.1	11.7	12.1
Month	27.9	21.9	23.9	22.3	16.6	18.7	16.6	11.8	14.0	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

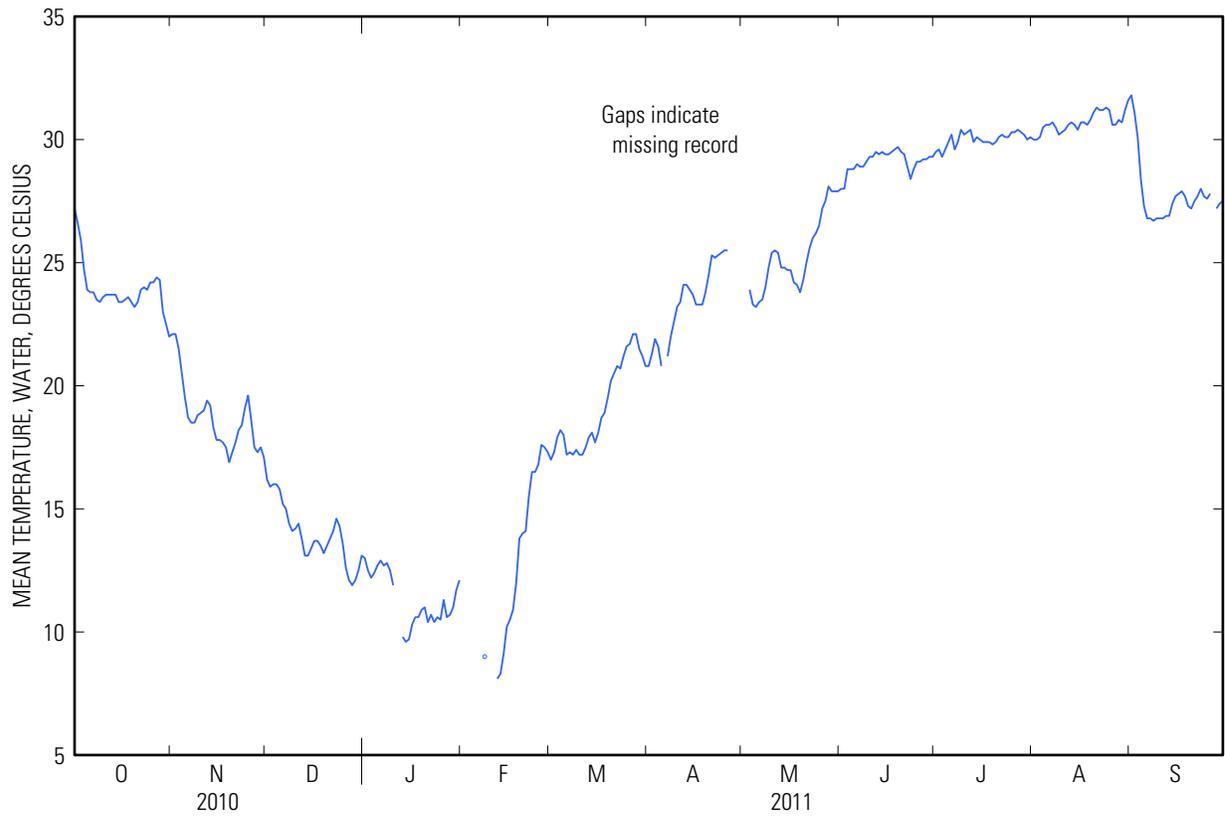
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	17.4	16.5	17.0	21.4	20.6	20.8	---	---	---
2	---	---	---	17.7	16.9	17.3	21.9	21.1	21.3	---	---	---
3	---	---	---	18.4	17.4	17.9	22.1	21.6	21.9	24.7	23.5	23.9
4	---	---	---	18.5	17.9	18.2	21.9	21.2	21.6	23.9	22.7	23.3
5	---	---	---	18.4	17.3	18.0	21.2	20.6	20.8	23.7	23.0	23.2
6	---	---	---	17.7	16.8	17.2	---	20.7	---	23.9	23.1	23.4
7	---	---	---	17.5	17.0	17.3	21.7	20.9	21.2	24.1	23.2	23.5
8	9.3	8.8	9.0	17.3	17.1	17.2	22.5	21.5	22.0	24.7	23.4	24.0
9	---	---	---	17.6	17.2	17.4	23.2	22.1	22.6	25.4	24.3	24.8
10	---	---	---	17.4	16.9	17.2	23.7	22.7	23.2	25.9	25.0	25.4
11	---	---	---	17.5	16.9	17.2	23.8	23.2	23.4	25.8	25.3	25.5
12	8.4	7.8	8.1	17.9	17.2	17.5	26.3	22.9	24.1	25.5	25.1	25.4
13	8.7	7.7	8.3	18.1	17.6	17.9	25.0	23.6	24.1	25.3	24.6	24.8
14	10.2	8.5	9.1	18.1	18.0	18.1	24.0	23.7	23.9	25.2	24.4	24.8
15	11.3	9.6	10.2	18.1	17.5	17.7	23.9	23.4	23.7	25.8	23.9	24.7
16	10.9	10.2	10.5	18.6	17.6	18.1	23.8	22.9	23.3	25.2	24.3	24.7
17	11.4	10.4	10.9	19.1	18.4	18.7	23.5	23.1	23.3	24.7	23.7	24.2
18	12.8	11.4	12.0	19.3	18.7	18.9	23.7	23.0	23.3	24.5	23.7	24.1
19	15.2	12.7	13.8	20.3	19.1	19.5	24.4	23.3	23.8	24.0	23.5	23.8
20	14.5	13.4	14.0	20.6	19.7	20.2	25.2	24.0	24.5	24.8	24.0	24.3
21	14.3	13.9	14.1	20.8	20.2	20.5	25.5	25.0	25.3	25.5	24.6	25.0
22	17.5	14.3	15.5	21.1	20.4	20.8	25.5	24.8	25.2	26.1	25.2	25.6
23	17.1	16.0	16.5	20.9	20.5	20.7	25.6	25.1	25.3	26.2	25.7	26.0
24	16.9	16.1	16.5	22.0	20.6	21.2	25.8	25.1	25.4	26.6	25.8	26.2
25	18.3	15.4	16.8	21.9	21.2	21.6	25.8	25.3	25.5	26.9	26.2	26.5
26	17.7	17.3	17.6	22.1	21.5	21.7	25.6	25.4	25.5	28.1	26.5	27.2
27	17.8	17.2	17.5	22.7	21.9	22.1	---	---	---	28.5	26.6	27.5
28	17.6	17.0	17.3	22.4	21.8	22.1	---	---	---	28.5	27.6	28.1
29	---	---	---	21.8	21.4	21.5	---	---	---	28.2	27.6	27.9
30	---	---	---	21.7	20.9	21.2	---	---	---	28.2	27.6	27.9
31	---	---	---	21.1	20.6	20.8	---	---	---	28.6	27.7	27.9
Month	---	---	---	22.7	16.5	19.1	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, 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	28.5	27.8	28.0	30.0	29.2	29.5	30.2	29.9	30.0	32.4	31.4	31.8
2	28.4	27.8	28.0	30.3	29.3	29.6	30.7	29.7	30.0	32.0	30.3	31.1
3	30.0	27.8	28.8	30.5	29.0	29.3	30.8	29.9	30.1	30.9	29.2	30.1
4	29.7	28.5	28.8	30.4	29.1	29.6	30.9	30.1	30.5	29.2	27.7	28.4
5	30.5	28.2	28.8	30.6	29.5	29.9	31.0	30.3	30.6	27.7	27.0	27.3
6	29.9	28.2	29.0	30.6	29.7	30.2	31.1	30.4	30.6	27.4	26.4	26.8
7	29.6	28.2	28.9	30.2	29.4	29.6	31.0	30.3	30.7	27.1	26.5	26.8
8	29.5	28.5	28.9	30.4	29.7	29.9	30.8	30.3	30.5	27.1	26.5	26.7
9	30.0	28.8	29.1	31.1	29.9	30.4	31.0	30.0	30.2	27.2	26.4	26.8
10	30.0	28.7	29.3	30.8	29.9	30.2	30.8	30.0	30.3	27.2	26.6	26.8
11	29.9	28.9	29.3	30.8	30.1	30.3	30.8	30.1	30.4	27.4	26.4	26.8
12	30.4	29.0	29.5	31.0	30.1	30.4	31.0	30.2	30.6	27.1	26.7	26.9
13	30.2	29.0	29.4	30.4	29.8	29.9	30.9	30.5	30.7	27.4	26.7	26.9
14	29.8	29.1	29.5	30.4	29.7	30.1	30.8	30.5	30.6	27.9	27.1	27.4
15	29.7	29.0	29.4	30.2	29.8	30.0	30.6	30.3	30.4	28.9	27.6	27.7
16	29.9	29.0	29.4	30.1	29.7	29.9	31.1	30.5	30.7	29.1	26.7	27.8
17	30.0	29.0	29.5	30.0	29.7	29.9	31.0	30.5	30.7	29.1	27.3	27.9
18	30.2	29.2	29.6	30.3	29.7	29.9	31.2	30.4	30.6	28.1	27.4	27.7
19	30.1	29.3	29.7	30.0	29.7	29.8	31.2	30.5	30.8	27.8	27.1	27.3
20	29.8	29.2	29.5	30.5	29.7	29.9	31.9	30.6	31.1	27.5	27.1	27.2
21	29.8	29.1	29.4	30.5	29.7	30.1	32.2	30.8	31.3	28.5	27.1	27.5
22	29.5	28.5	28.9	30.5	30.0	30.2	32.0	30.8	31.2	28.5	27.2	27.7
23	28.9	28.0	28.4	30.5	29.9	30.1	32.0	30.8	31.2	29.0	27.3	28.0
24	29.4	28.4	28.8	30.5	29.9	30.1	31.9	30.9	31.3	28.4	27.3	27.7
25	29.4	28.7	29.1	30.7	29.9	30.3	32.0	30.5	31.2	28.1	27.4	27.6
26	29.6	28.7	29.1	30.6	30.1	30.3	30.7	30.4	30.6	28.1	27.5	27.8
27	29.7	28.8	29.2	30.8	30.2	30.4	31.4	30.4	30.6	---	---	---
28	29.8	28.9	29.2	30.6	30.2	30.3	31.5	30.4	30.8	27.5	27.1	27.2
29	29.8	29.0	29.3	30.4	30.1	30.2	31.3	30.5	30.7	27.8	27.2	27.4
30	30.0	29.1	29.3	30.8	29.6	30.0	32.8	30.6	31.2	27.9	27.2	27.5
31	---	---	---	30.7	29.9	30.1	32.4	31.1	31.6	---	---	---
Month	30.5	27.8	29.1	31.1	29.0	30.0	32.8	29.7	30.7	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, 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	10.6	6.9	8.9	8.1	6.0	7.1	9.8	8.7	9.4	10.3	9.5	9.9
2	10.2	8.0	8.9	8.4	6.9	7.7	10.5	9.2	9.7	11.0	9.7	10.3
3	10.1	7.4	9.1	7.9	7.6	7.8	10.6	9.3	10	11.2	10.3	10.8
4	12.0	7.6	9.3	8.9	7.7	8.2	10.6	8.6	9.6	11.3	10.2	11.0
5	10.6	8.9	9.7	9.5	8.4	8.9	10.8	9.6	10.2	11.7	9.9	10.5
6	11.4	8.4	9.5	9.9	8.6	9.1	11.9	9.8	10.6	11.8	10.6	11.1
7	9.5	7.2	8.4	10.6	8.6	9.5	11.2	10.3	10.8	11.5	9.7	10.5
8	9.0	6.0	7.1	11.6	9.4	10.4	10.8	9.9	10.4	11.7	9.8	11.0
9	7.8	4.2	5.5	11.7	9.0	10.7	10.9	9.9	10.3	11.6	10.7	11.1
10	8.4	3.4	5.3	11.0	9.8	10.4	11.0	10.1	10.4	10.7	10.4	10.6
11	9.2	3.9	6.7	10.3	8.9	9.7	10.5	9.2	10.0	---	---	---
12	7.8	4.4	6.8	10.3	9.1	9.8	10.5	9.8	10.1	---	---	---
13	8.3	6.6	7.5	9.8	9.2	9.5	11.5	9.6	10.3	11.8	10.3	11.3
14	11.6	6.4	8.5	9.8	9.0	9.4	11.2	10.4	10.8	11.7	11.3	11.5
15	9.1	6.3	8.1	10.6	8.8	9.3	11.0	9.8	10.6	12.2	11.4	11.9
16	7.8	4.9	6.5	9.9	8.1	9.2	10.4	9.6	10.1	12.0	11.4	11.7
17	8.6	3.5	5.4	9.9	9.2	9.5	10.5	9.9	10.1	12.9	11.1	11.7
18	9.5	2.6	6.0	10.9	9.3	10.1	10.8	9.9	10.3	13.0	10.8	11.4
19	6.9	2.7	4.9	10.8	9.8	10.2	11.4	10.3	10.8	12.8	10.8	11.7
20	5.8	4.5	5.2	12.2	10.2	11.4	11.3	10.1	10.8	13.8	11.1	11.7
21	8.7	3.5	5.6	11.7	10.7	11.2	10.8	8.8	9.8	12.2	10.8	11.4
22	8.3	3.1	6.6	11.3	10.5	11.0	10.1	8.5	9.1	13.9	11.2	12.1
23	8.3	7.2	7.7	10.6	8.4	9.4	10.4	9.2	9.8	12.8	11.4	11.9
24	7.5	5.6	6.5	9.8	9.0	9.4	10.4	9.5	10	12.3	11.3	11.5
25	8.0	5.6	6.9	9.6	8.8	9.1	10.0	9.7	9.8	11.3	10.8	11.0
26	7.7	6.4	7.0	9.4	8.7	9.0	10.7	9.6	10.0	13.9	10.8	12.2
27	7.4	6.2	6.8	10.3	8.6	9.1	10.5	10.0	10.3	11.8	10.9	11.4
28	8.1	7.0	7.4	10.9	9.1	10.1	10.6	10.0	10.3	12.0	11.0	11.5
29	10.7	7.1	8.5	10.3	9.3	9.9	10.0	9.8	9.9	12.6	10.9	11.4
30	9.7	7.8	8.8	10.0	9.1	9.6	10.0	9.4	9.8	11.8	11.1	11.4
31	8.5	7.5	7.9	---	---	---	9.9	9.4	9.7	13.3	10.8	11.5
Month	12.0	2.6	7.3	12.2	6.0	9.5	11.9	8.5	10.1	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

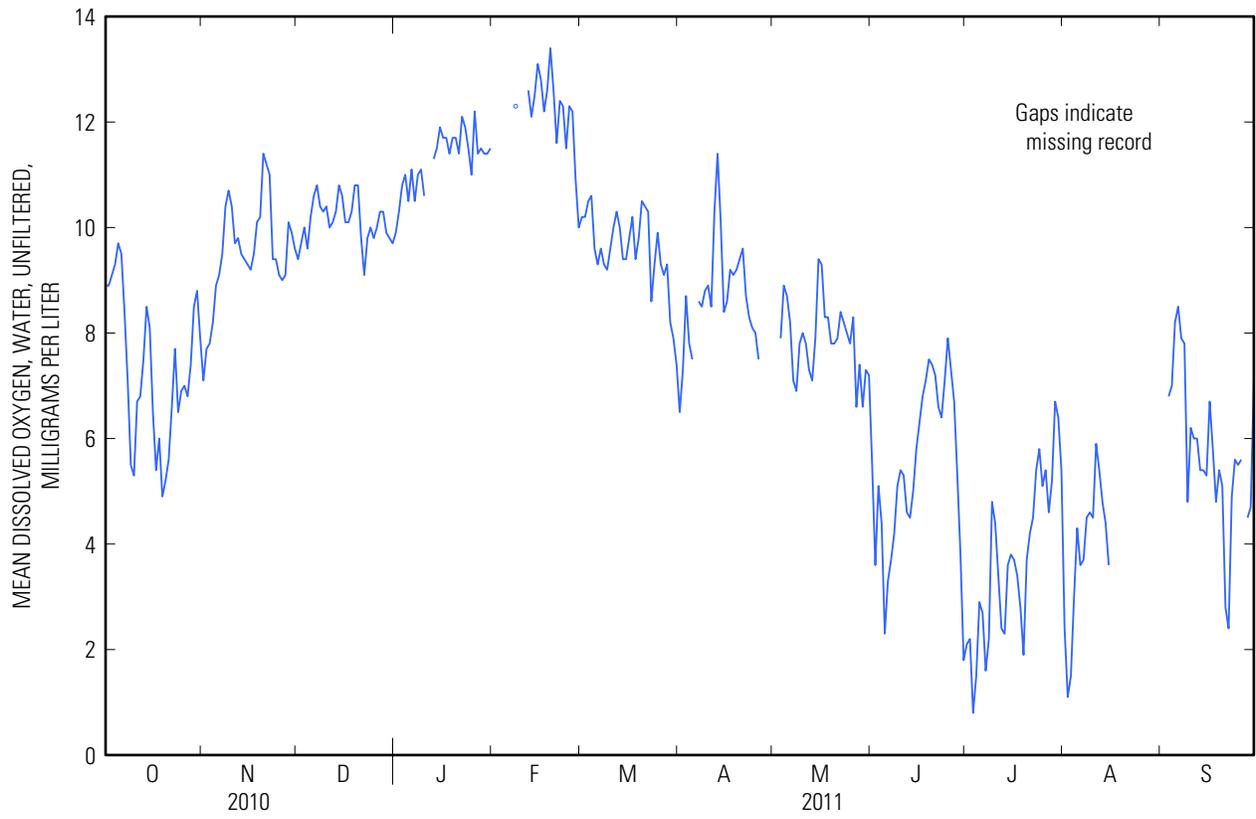
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	11.9	9.2	10.2	8.3	4.6	6.5	---	---	---
2	---	---	---	11.4	8.8	10.2	8.8	5.6	7.3	---	---	---
3	---	---	---	11.6	8.7	10.5	9.7	7.5	8.7	9.0	7.1	7.9
4	---	---	---	11.1	9.8	10.6	8.5	7.2	7.8	10.6	8.3	8.9
5	---	---	---	10.4	8.8	9.6	7.8	7.0	7.5	10.2	7.0	8.7
6	---	---	---	10.4	8.8	9.3	---	6.5	---	9.7	5.7	8.2
7	---	---	---	10.1	8.3	9.6	9.1	7.7	8.6	9.6	3.4	7.1
8	12.6	11.9	12.3	9.8	9.0	9.3	9.5	7.6	8.5	8.3	5.1	6.9
9	---	---	---	9.7	8.7	9.2	9.5	8.0	8.8	8.7	6.8	7.8
10	---	---	---	10.2	9.1	9.6	9.5	8.0	8.9	8.6	7.3	8.0
11	---	---	---	10.8	9.1	10.0	9.4	7.9	8.5	8.2	7.3	7.8
12	13.0	11.8	12.6	10.9	9.8	10.3	14.5	7.9	10.3	7.6	6.9	7.3
13	13.3	11.6	12.1	10.4	9.6	10.0	12.5	10.1	11.4	8.3	6.5	7.1
14	13.8	11.7	12.5	10.0	8.9	9.4	11.0	9.3	10.1	9.8	7.0	7.9
15	14.0	12.4	13.1	10.9	8.4	9.4	9.3	8.0	8.4	11.2	7.6	9.4
16	13.7	12.3	12.8	11.1	8.4	9.8	10.5	7.4	8.6	10.7	7.8	9.3
17	12.4	11.7	12.2	10.8	9.5	10.2	9.8	8.6	9.2	9.2	7.5	8.3
18	13.6	11.8	12.6	10.2	8.4	9.4	10.0	8.4	9.1	9.0	8.0	8.3
19	14.6	12.6	13.4	11.6	8.4	9.8	10.2	8.0	9.2	8.2	7.3	7.8
20	13.1	12.0	12.6	11.2	9.6	10.5	10.3	8.3	9.4	8.3	7.4	7.8
21	12.0	11.3	11.6	11.2	9.2	10.4	10.0	9.1	9.6	8.8	7.2	7.9
22	13.8	11.2	12.4	11.0	9.5	10.3	9.3	8.2	8.7	9.1	7.6	8.4
23	13.3	11.8	12.3	10.2	7.0	8.6	8.8	7.6	8.3	8.7	7.6	8.2
24	11.9	11.0	11.5	11.7	7.3	9.3	8.7	7.5	8.1	8.7	7.0	8.0
25	14.3	10.3	12.3	11.0	7.7	9.9	8.6	7.6	8.0	8.6	7.0	7.8
26	13.1	11.3	12.2	10.2	8.1	9.3	7.9	7.0	7.5	10.2	6.5	8.3
27	11.3	10.0	10.9	10.8	7.5	9.1	---	---	---	9.0	4.0	6.6
28	10.8	9.3	10.0	10.0	8.7	9.3	---	---	---	8.2	6.8	7.4
29	---	---	---	8.9	7.6	8.2	---	---	---	7.2	5.8	6.6
30	---	---	---	8.6	7.3	7.9	---	---	---	8.4	6.2	7.3
31	---	---	---	8.0	6.6	7.4	---	---	---	8.8	6.3	7.2
Month	---	---	---	11.9	6.6	9.6	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, 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	8.1	4.4	5.5	4.0	0.5	2.1	4.9	0.6	2.4	---	---	---
2	5.2	2.5	3.6	4.5	0.6	2.2	2.8	0.3	1.1	---	---	---
3	8.5	1.3	5.1	2.6	0.4	0.8	6.1	0.3	1.5	8.9	5.4	6.8
4	7.7	2.6	4.4	5.2	0.4	1.5	6.5	0.4	3.0	8.0	6.2	7.0
5	6.8	0.5	2.3	6.8	0.9	2.9	5.8	1.9	4.3	10.1	6.8	8.2
6	6.7	0.4	3.3	4.9	0.7	2.7	5.9	1.3	3.6	12.6	5.5	8.5
7	6.2	0.3	3.7	3.0	0.9	1.6	5.1	2.1	3.7	10.8	3.6	7.9
8	7.5	1.6	4.2	5.2	0.8	2.2	5.5	3.0	4.5	11.2	3.9	7.8
9	8.4	2.5	5.1	8.6	1.4	4.8	6.6	3.9	4.6	7.1	2.0	4.8
10	8.0	2.4	5.4	6.6	2.4	4.4	6.6	2.8	4.5	7.0	4.3	6.2
11	8.2	3.9	5.3	9.7	1.3	3.4	7.4	4.7	5.9	7.8	4.5	6.0
12	8.6	1.1	4.6	6.2	0.6	2.4	7.2	3.7	5.4	7.2	4.5	6.0
13	8.2	1.7	4.5	5.9	1.0	2.3	6.4	1.4	4.8	6.4	3.5	5.4
14	6.4	3.4	5.0	5.8	1.6	3.6	6.3	2.7	4.4	7.3	2.9	5.4
15	6.4	4.6	5.8	5.2	1.8	3.8	5.5	0.9	3.6	9.1	3.0	5.3
16	8.0	5.2	6.3	4.7	2.5	3.7	---	---	---	9.1	4.7	6.7
17	8.1	5.6	6.8	5.3	1.5	3.4	---	---	---	8.9	3.1	5.8
18	8.6	6.2	7.1	6.4	1.1	2.8	---	---	---	6.8	2.2	4.8
19	8.6	6.4	7.5	4.7	0.3	1.9	---	---	---	6.2	4.0	5.4
20	8.5	6.5	7.4	6.9	0.6	3.7	---	---	---	6.2	2.8	5.1
21	8.3	6.2	7.2	7.0	2.5	4.2	---	---	---	6.3	0.4	2.8
22	8.0	6.0	6.6	6.7	2.0	4.5	---	---	---	6.7	0.2	2.4
23	8.3	5.4	6.4	7.2	4.2	5.4	---	---	---	9.5	0.2	4.9
24	9.1	5.1	7.1	7.2	4.6	5.8	---	---	---	7.8	4.1	5.6
25	8.8	5.9	7.9	7.2	3.0	5.1	---	---	---	7.3	3.7	5.5
26	8.7	5.3	7.3	6.8	3.3	5.4	---	---	---	7.0	3.5	5.6
27	8.2	4.4	6.7	6.3	2.0	4.6	---	---	---	---	---	---
28	7.4	3.9	5.3	6.9	3.5	5.2	---	---	---	5.6	3.2	4.5
29	7.3	1.6	3.8	8.3	5.1	6.7	---	---	---	6.8	2.4	4.7
30	5.0	0.5	1.8	9.1	5.2	6.4	---	---	---	9.1	5.6	7.1
31	---	---	---	8.6	1.9	5.4	---	---	---	---	---	---
Month	9.1	0.3	5.4	9.7	0.3	3.7	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 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	18	8.6	11	29	11	16	28	12	18	19	14	16
2	15	7.0	9.9	15	11	13	27	12	18	20	13	15
3	17	7.7	10	22	9.9	13	20	11	15	17	11	13
4	21	6.3	10	19	11	14	25	11	17	16	11	13
5	17	6.4	8.8	16	10	13	23	14	18	18	10	14
6	16	6.0	9.6	21	9.6	12	20	13	17	13	10	11
7	18	6.8	10	19	9.8	14	25	15	17	22	11	16
8	21	6.3	13	25	9.8	14	30	16	20	16	11	13
9	22	7.6	15	20	8.6	13	23	15	18	20	12	16
10	22	8.1	14	15	9.5	12	21	14	17	---	---	---
11	22	6.8	11	18	9.2	13	24	15	18	---	---	---
12	20	5.8	9.4	16	10	12	24	14	18	---	---	---
13	17	7.8	11	---	---	---	19	13	15	19	12	15
14	13	7.1	9.1	15	11	13	18	13	16	22	13	15
15	14	7.6	10	16	9.7	13	25	13	17	14	11	13
16	20	7.1	11	18	12	14	26	14	18	17	12	14
17	22	8.3	14	24	11	15	18	13	15	14	11	13
18	25	7.5	13	21	11	14	22	13	15	20	10	13
19	19	10	13	18	12	14	28	14	16	16	12	14
20	21	8.2	14	24	9.8	12	23	13	16	17	11	14
21	15	6.3	11	18	11	13	24	15	19	18	14	16
22	16	7.1	11	18	10	13	23	10	16	17	13	14
23	15	7.5	11	26	12	16	26	10	15	16	13	14
24	21	8.1	14	20	11	15	23	12	15	19	14	16
25	19	8.9	12	25	14	16	18	12	15	24	16	18
26	18	8.7	12	25	13	17	18	12	13	19	14	16
27	14	5.3	8.8	26	12	16	25	11	15	19	16	17
28	15	5.4	12	26	13	15	19	12	14	20	15	18
29	21	8.4	12	26	12	17	17	12	14	19	13	17
30	24	8.5	12	26	14	18	18	12	14	20	16	18
31	22	11	14	---	---	---	19	12	15	18	15	16
Month	25	5.3	12	---	---	---	30	10	16	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

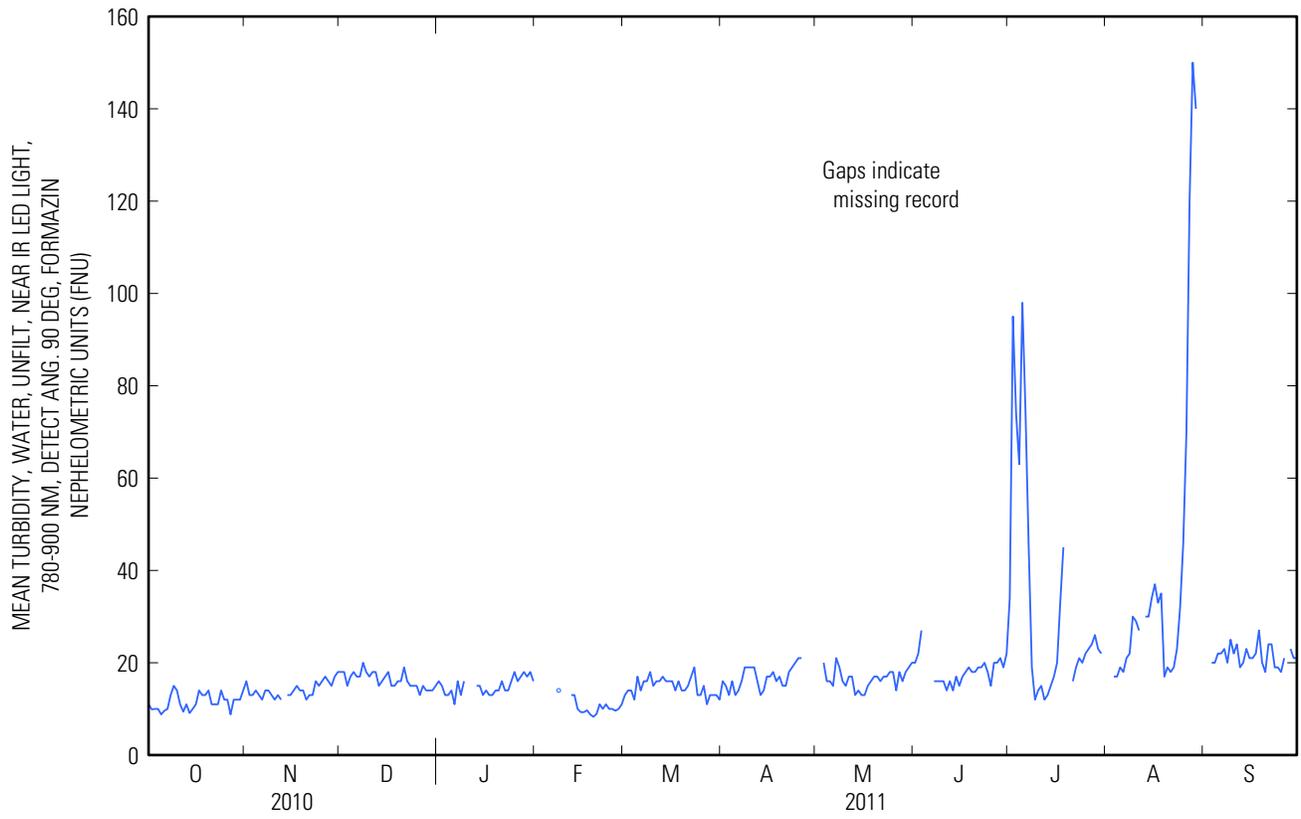
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	16	11	13	28	11	16	---	---	---
2	---	---	---	20	9.8	14	23	11	15	---	---	---
3	---	---	---	21	12	14	21	10	13	27	16	20
4	---	---	---	15	10	12	21	12	16	21	12	16
5	---	---	---	24	11	17	18	11	13	29	12	16
6	---	---	---	20	12	14	21	11	14	33	11	15
7	---	---	---	20	11	16	26	11	16	47	13	21
8	23	12	14	20	12	16	22	17	19	30	14	19
9	---	---	---	22	14	18	23	17	19	24	12	16
10	---	---	---	18	13	15	23	16	19	21	12	15
11	---	---	---	22	14	16	25	16	19	23	12	17
12	15	11	13	20	13	16	19	13	16	23	13	17
13	15	11	13	23	14	17	14	12	13	19	11	13
14	13	9.1	10	20	13	16	18	12	14	16	12	14
15	11	7.7	9.3	20	13	16	22	12	17	19	10	13
16	11	8.3	9.3	21	13	16	22	14	17	19	10	13
17	11	8.6	9.7	15	12	14	25	14	18	22	12	15
18	9.5	8.2	8.8	25	12	16	20	14	16	19	13	16
19	8.8	7.6	8.3	17	11	14	19	15	17	28	13	17
20	12	8.1	8.9	18	12	14	17	14	15	25	13	17
21	13	9.2	11	23	13	15	20	12	15	23	11	16
22	12	9.6	10	24	13	17	25	15	18	23	12	17
23	12	10	11	29	13	19	24	16	19	28	12	17
24	11	9.0	10	19	10	13	26	15	20	28	11	18
25	12	9.0	10	17	11	13	28	16	21	27	13	18
26	11	8.8	9.6	28	10	15	27	17	21	20	10	14
27	14	8.6	10	21	8.8	11	---	---	---	29	12	18
28	14	9.7	11	20	10	13	---	---	---	25	12	16
29	---	---	---	16	9.9	13	---	---	---	27	12	18
30	---	---	---	22	10	13	---	---	---	29	12	19
31	---	---	---	17	9.1	12	---	---	---	32	12	20
Month	---	---	---	29	8.8	15	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 12 FEET, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 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	31	13	20	79	18	34	---	---	---	---	---	---
2	28	18	22	240	43	95	---	---	---	---	---	---
3	35	20	27	170	26	74	30	9.6	17	27	16	20
4	---	---	---	120	38	63	32	9.1	17	36	15	20
5	---	---	---	180	25	98	34	11	19	36	17	22
6	---	---	---	130	25	74	27	12	18	37	18	22
7	24	10	16	84	10	45	39	7.5	21	39	14	23
8	24	11	16	48	5.0	19	47	9.3	22	30	12	20
9	23	11	16	19	7.7	12	50	8.9	30	37	19	25
10	23	12	16	21	8.8	14	46	13	29	44	16	22
11	22	9.9	14	26	8.5	15	51	14	27	47	16	24
12	25	10	16	21	8.5	12	---	14	---	27	15	19
13	20	9.9	14	30	8.8	13	57	17	30	31	15	20
14	27	12	17	27	9.4	15	54	17	30	41	16	23
15	19	12	15	30	13	17	62	19	34	40	14	21
16	36	12	17	29	11	20	58	22	37	33	13	21
17	27	12	18	70	18	33	73	20	33	37	14	22
18	31	12	19	75	24	45	71	14	35	51	16	27
19	27	13	18	---	---	---	28	12	17	31	16	20
20	26	12	18	---	---	---	32	12	19	32	14	18
21	27	14	19	26	13	16	25	13	18	35	19	24
22	26	14	19	28	12	19	27	13	19	34	14	24
23	28	15	20	37	14	21	36	15	23	32	13	19
24	26	13	18	36	16	20	45	20	32	27	13	19
25	24	11	15	33	14	22	68	26	46	24	14	18
26	38	12	20	43	13	23	130	47	70	30	14	21
27	38	12	20	41	18	24	150	96	120	---	---	---
28	40	13	21	45	18	26	160	130	150	38	14	23
29	28	13	19	32	18	23	170	100	140	30	13	21
30	46	15	22	37	14	22	170	---	---	30	16	21
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 16 FEET, 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	262	257	259	278	272	275	287	285	287	298	290	294
2	261	257	259	274	270	272	290	287	288	298	293	295
3	262	259	261	272	271	271	290	286	287	307	294	297
4	263	259	261	273	269	272	290	287	288	304	299	302
5	265	259	262	272	271	271	290	286	288	306	295	301
6	267	261	264	274	268	271	290	286	288	299	295	297
7	270	263	266	273	271	272	288	285	287	300	296	298
8	266	261	264	276	272	274	291	285	289	301	296	297
9	267	253	263	275	271	274	290	286	288	319	300	311
10	268	259	264	275	270	272	289	286	287	312	298	306
11	267	259	264	278	270	275	292	287	289	---	---	---
12	268	253	263	275	269	272	292	287	290	---	---	---
13	264	251	259	276	272	273	294	290	292	312	304	307
14	264	259	262	288	271	275	293	290	291	313	308	310
15	267	262	264	288	282	285	293	290	291	310	304	306
16	265	222	256	286	280	283	295	291	293	308	301	305
17	265	229	257	283	278	281	297	291	294	303	301	302
18	270	261	266	280	278	279	298	290	294	308	301	303
19	271	270	270	292	280	284	299	293	295	311	303	305
20	270	268	269	293	281	287	296	292	294	307	304	305
21	271	268	269	283	281	282	298	292	295	305	303	304
22	272	267	269	283	281	282	300	298	299	306	303	304
23	269	267	268	292	281	284	299	295	297	305	303	304
24	269	268	269	287	283	284	303	298	300	304	301	303
25	271	268	269	287	285	286	298	293	296	304	299	302
26	271	268	269	290	284	287	297	295	296	308	301	303
27	274	271	272	291	285	287	296	295	296	310	303	305
28	274	266	269	289	287	288	296	294	295	308	303	304
29	271	267	269	290	285	288	297	292	294	313	303	305
30	273	269	271	290	286	287	294	290	293	305	303	304
31	274	271	272	---	---	---	293	290	291	307	302	305
Month	274	222	265	293	268	279	303	285	292	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 16 FEET, SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

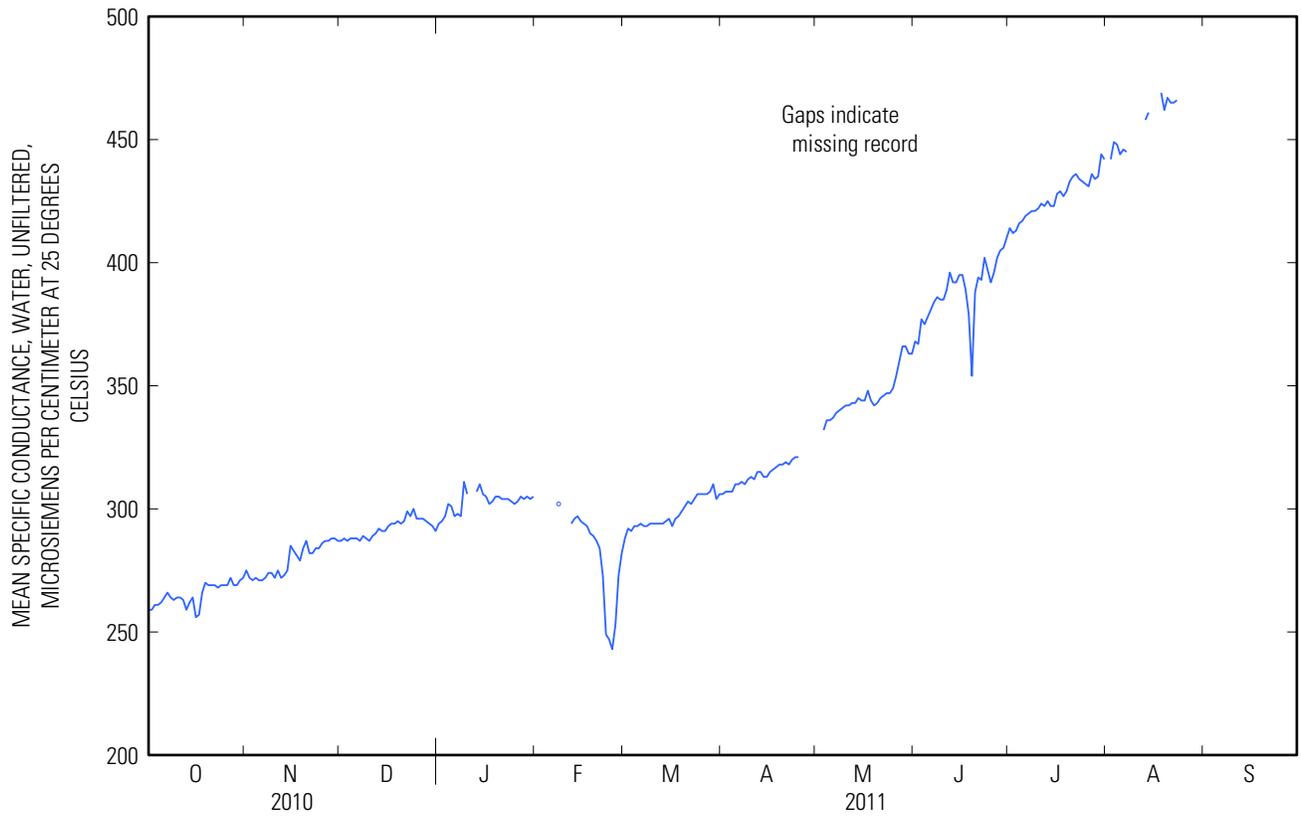
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	292	283	288	308	304	306	---	---	---
2	---	---	---	294	290	292	310	305	307	---	---	---
3	---	---	---	294	289	291	311	304	307	335	329	332
4	---	---	---	294	292	293	311	304	307	341	333	336
5	---	---	---	295	292	293	314	306	310	339	334	336
6	---	---	---	294	293	294	311	308	310	342	335	337
7	---	---	---	295	292	293	314	304	311	343	336	339
8	304	301	302	295	292	293	312	309	310	346	334	340
9	---	---	---	295	294	294	316	310	312	344	339	341
10	---	---	---	295	293	294	316	311	313	345	339	342
11	---	---	---	295	293	294	312	310	312	344	341	342
12	300	291	294	295	293	294	320	311	315	345	340	343
13	298	295	296	295	293	294	318	313	315	346	340	343
14	299	295	297	296	293	295	314	312	313	347	342	345
15	296	294	295	298	294	296	315	312	313	347	336	344
16	295	293	294	297	292	293	317	313	315	348	336	344
17	295	292	293	297	295	296	317	315	316	350	346	348
18	292	288	290	299	295	297	318	315	317	350	341	344
19	294	286	289	301	298	299	319	317	318	344	341	342
20	288	285	287	303	299	301	320	316	318	344	342	343
21	287	280	284	304	302	303	320	318	319	347	343	345
22	286	256	273	304	302	302	320	317	318	348	344	346
23	269	233	249	306	302	304	322	319	320	348	346	347
24	259	235	247	308	304	306	323	319	321	349	346	347
25	263	234	243	307	304	306	323	320	321	352	347	349
26	264	240	253	308	305	306	328	322	---	359	351	354
27	280	255	273	310	305	306	---	---	---	368	353	360
28	285	280	282	310	305	307	---	---	---	374	359	366
29	---	---	---	312	307	310	---	---	---	369	363	366
30	---	---	---	307	302	304	---	---	---	366	359	363
31	---	---	---	307	304	306	---	---	---	366	362	363
Month	---	---	---	312	283	298	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

**DEPTH 16 FEET, 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	372	361	368	421	407	414	445	422	---	---	---	---
2	375	324	367	418	407	412	452	418	442	---	---	---
3	380	373	377	421	408	413	457	444	449	---	---	---
4	381	359	375	425	410	416	454	444	448	---	---	---
5	383	365	378	425	412	417	454	442	444	---	---	---
6	386	377	381	423	415	419	466	442	446	---	---	---
7	394	375	384	422	417	420	468	437	445	---	---	---
8	394	380	386	427	417	421	477	442	---	---	---	---
9	389	377	385	428	419	421	---	---	---	---	---	---
10	390	381	385	427	418	422	---	---	---	---	---	---
11	396	384	389	430	420	424	---	---	---	---	---	---
12	401	389	396	431	419	423	---	---	---	---	---	---
13	401	374	392	432	420	425	460	456	458	---	---	---
14	400	358	392	426	421	423	463	458	461	---	---	---
15	401	388	395	426	421	423	467	454	---	---	---	---
16	400	379	395	432	426	428	481	455	---	---	---	---
17	399	323	389	435	426	429	492	454	---	---	---	---
18	397	335	379	432	423	427	497	453	469	---	---	---
19	396	289	354	432	425	429	470	459	462	---	---	---
20	396	357	388	439	425	433	470	464	467	---	---	---
21	398	388	394	441	430	435	468	462	465	---	---	---
22	398	383	393	439	433	436	468	463	465	---	---	---
23	416	380	402	437	432	434	469	465	466	---	---	---
24	409	389	397	434	432	433	---	---	---	---	---	---
25	396	391	392	435	429	432	---	---	---	---	---	---
26	402	391	396	436	429	431	---	---	---	---	---	---
27	414	396	402	440	431	436	---	---	---	---	---	---
28	414	399	405	438	420	434	---	---	---	---	---	---
29	414	403	406	444	431	435	---	---	---	---	---	---
30	419	404	410	448	440	444	---	---	---	---	---	---
31	---	---	---	448	428	442	---	---	---	---	---	---
Month	419	289	388	448	407	427	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	8.7	7.9	8.0	7.6	8.4	8.0	8.0	7.8	---	---	8.9	8.1
2	8.7	8.0	8.0	7.6	8.6	8.1	8.2	7.9	---	---	8.6	7.8
3	8.8	8.0	7.9	7.8	8.6	8.1	8.3	7.9	---	---	9.1	7.8
4	8.8	8.2	8.0	7.8	8.5	7.9	8.3	7.8	---	---	8.1	7.7
5	8.8	8.0	8.2	7.8	8.7	8.3	7.9	7.7	---	---	7.8	7.5
6	8.3	7.7	8.7	7.9	8.9	8.4	8.4	7.8	---	---	7.7	7.5
7	8.4	7.6	8.7	8.0	8.8	8.4	8.3	7.6	---	---	7.7	7.6
8	8.3	7.7	8.7	8.3	8.7	8.5	8.5	7.7	8.5	8.3	7.7	7.6
9	7.9	7.7	8.8	8.4	8.7	8.3	8.5	8.2	---	---	7.6	7.6
10	7.8	7.7	8.8	8.5	8.7	8.4	8.2	8.1	---	---	7.7	7.6
11	7.9	7.6	8.6	8.3	8.6	8.1	---	---	---	---	7.8	7.6
12	8.2	7.6	8.6	8.3	8.6	8.4	---	---	8.6	8.2	7.9	7.7
13	8.4	7.7	8.4	8.0	8.5	8.0	8.5	8.2	8.4	8.0	7.8	7.8
14	8.3	7.8	8.5	8.0	8.7	8.2	8.4	8.2	8.9	8.3	7.8	7.7
15	8.4	7.7	8.5	8.1	8.6	8.1	8.5	8.3	8.9	8.6	8.0	7.7
16	---	---	8.3	8.0	8.5	8.1	8.4	8.1	8.9	8.4	8.0	7.9
17	---	---	8.3	8.1	8.5	8.3	8.7	8.2	8.7	8.2	7.9	7.8
18	---	---	8.4	8.0	8.5	8.2	8.7	8.1	9.0	8.1	7.9	7.8
19	---	---	8.6	8.2	8.7	8.2	8.7	8.1	9.2	8.2	8.0	7.7
20	---	---	8.8	8.4	8.6	8.2	9.0	8.2	8.9	8.7	8.0	7.9
21	---	---	8.7	8.4	8.5	7.8	8.5	8.1	8.8	7.6	8.0	7.8
22	---	---	8.6	8.4	7.9	7.6	9.0	8.2	9.0	7.7	8.2	8.0
23	---	---	8.5	8.0	8.4	7.6	8.7	8.3	9.0	8.4	8.2	8.0
24	---	---	8.6	8.4	8.4	8.1	8.6	8.3	8.8	8.4	8.6	8.1
25	---	---	8.5	8.2	8.2	8.1	8.3	8.1	9.0	8.2	8.7	8.4
26	---	---	8.5	8.2	8.3	8.0	8.9	8.1	9.0	8.7	8.7	8.5
27	---	---	8.6	8.1	8.2	8.1	8.4	8.1	8.8	8.5	8.9	8.5
28	---	---	8.8	8.2	8.2	8.0	8.5	8.1	8.7	8.1	8.9	8.7
29	8.5	7.6	8.7	8.1	8.0	7.9	8.6	8.1	---	---	8.8	8.5
30	8.5	7.7	8.5	8.3	7.9	7.7	8.5	8.2	---	---	8.7	8.2
31	8.2	7.7	---	---	7.9	7.7	8.9	8.0	---	---	8.3	7.8
Month	---	---	8.8	7.6	8.9	7.6	---	---	---	---	9.1	7.5

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, PH, WATER, UNFILTERED, FIELD, STANDARD UNITS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	8.3	7.6	---	---	7.8	6.9	8.4	7.8	8.2	7.1	---	---
2	8.3	7.8	---	---	7.6	7.0	8.6	7.7	7.7	7.1	---	---
3	8.6	7.9	8.5	8.0	7.4	6.9	8.6	7.7	8.1	7.3	---	---
4	8.5	8.0	8.4	7.9	7.8	7.0	8.1	7.6	8.7	7.1	---	---
5	8.2	7.9	8.3	7.8	7.6	7.0	8.3	7.6	8.7	7.2	---	---
6	8.8	7.8	8.2	7.6	7.9	7.3	8.2	7.5	8.1	7.1	---	---
7	8.6	8.0	8.3	7.5	8.1	7.2	8.0	7.5	8.3	7.2	---	---
8	8.6	8.0	8.4	7.6	8.2	7.2	8.2	7.1	8.0	7.2	---	---
9	8.7	8.1	8.6	7.7	8.4	7.2	8.7	7.6	8.5	7.3	---	---
10	8.7	8.2	8.6	8.0	8.4	7.2	8.3	7.5	8.6	7.6	---	---
11	8.7	8.2	8.5	8.2	8.2	7.2	8.0	7.4	8.5	7.7	---	---
12	9.5	8.2	8.2	8.0	7.5	7.2	8.1	7.3	8.3	7.4	---	---
13	9.4	9.0	8.5	7.8	7.8	7.2	7.9	7.2	8.4	7.3	---	---
14	9.3	9.0	8.7	8.0	8.0	7.3	7.9	7.2	8.6	7.4	---	---
15	9.0	8.4	9.0	8.2	7.9	7.3	7.6	7.2	8.6	7.5	---	---
16	9.0	8.3	8.9	7.9	8.3	7.5	7.5	7.1	8.6	7.5	---	---
17	9.0	8.6	8.7	8.1	8.1	7.5	7.5	7.1	8.5	7.6	---	---
18	9.0	8.6	8.6	8.3	8.3	7.6	7.2	7.0	9.0	7.7	---	---
19	9.1	8.6	8.3	8.0	8.2	7.2	7.3	7.0	8.6	7.8	---	---
20	9.1	8.6	8.2	7.9	8.3	7.3	8.2	6.6	8.9	7.9	---	---
21	9.1	9.0	8.3	7.8	8.3	7.7	8.3	7.3	9.0	7.9	---	---
22	9.0	8.6	8.5	7.9	8.2	7.6	8.0	7.2	8.8	7.9	---	---
23	8.9	8.6	8.5	8.1	8.8	7.5	8.2	7.5	8.8	7.9	---	---
24	8.9	8.6	8.5	7.9	9.2	8.2	8.2	7.6	---	---	---	---
25	8.8	8.4	8.4	7.7	9.1	8.4	8.1	7.2	---	---	---	---
26	8.6	8.2	8.4	7.4	9.1	8.3	7.8	7.3	---	---	---	---
27	---	---	8.8	7.3	8.9	8.0	7.7	7.3	---	---	---	---
28	---	---	8.7	7.7	8.7	7.9	8.1	7.3	---	---	---	---
29	---	---	8.5	7.5	8.5	7.6	8.3	7.3	---	---	---	---
30	---	---	8.2	7.5	8.0	7.7	8.1	7.6	---	---	---	---
31	---	---	8.2	7.0	---	---	8.3	7.2	---	---	---	---
Month	---	---	---	---	9.2	6.9	8.7	6.6	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, 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	27.0	26.7	26.8	22.3	21.9	22.1	16.6	15.9	16.2	13.2	12.7	12.9
2	26.9	26.1	26.5	22.3	21.8	22.1	16.0	15.6	15.8	12.7	12.2	12.5
3	26.4	25.4	25.8	21.8	21.0	21.5	16.1	15.8	15.9	12.4	12.0	12.2
4	25.4	23.6	24.4	21.0	20.0	20.5	16.2	15.9	16.0	12.5	12.3	12.4
5	24.7	23.2	23.7	20.0	19.1	19.4	16.2	15.5	15.8	12.8	12.4	12.5
6	23.8	23.4	23.6	19.2	18.6	18.7	15.6	14.9	15.2	13.0	12.6	12.7
7	23.8	23.7	23.8	18.7	18.2	18.4	15.2	14.8	14.9	12.8	12.5	12.7
8	23.7	23.2	23.5	18.4	18.3	18.3	14.9	13.9	14.3	13.0	12.4	12.7
9	23.5	23.2	23.4	19.0	18.3	18.6	14.2	13.7	13.9	12.9	12.1	12.4
10	23.5	23.4	23.5	19.0	18.7	18.9	14.4	14.0	14.2	12.1	11.6	11.9
11	23.7	23.4	23.5	19.3	18.7	18.8	14.6	14.2	14.4	---	---	---
12	23.8	23.4	23.6	19.6	19.0	19.4	14.4	13.3	13.8	---	---	---
13	23.9	23.4	23.6	19.6	18.9	19.3	13.3	12.9	13.0	10.2	9.2	9.8
14	24.0	23.2	23.4	18.9	17.7	18.3	13.2	12.7	13.0	9.6	9.5	9.6
15	23.6	23.2	23.4	18.0	17.4	17.6	13.7	13.0	13.4	9.9	9.4	9.6
16	23.6	23.2	23.3	18.0	17.6	17.8	13.8	13.5	13.7	10.5	9.9	10.3
17	23.5	23.3	23.4	17.8	17.5	17.6	13.8	13.5	13.6	11.1	10.5	10.6
18	23.5	23.2	23.4	17.7	17.2	17.4	13.6	13.3	13.4	11.0	10.6	10.7
19	23.4	23.2	23.3	17.4	16.5	16.8	13.4	12.6	13.1	12.2	10.5	10.9
20	23.2	23.1	23.2	17.6	16.6	17.1	13.9	13.2	13.4	12.2	10.6	11.0
21	23.3	23.2	23.2	18.0	17.3	17.6	13.9	13.7	13.8	10.7	10.2	10.4
22	24.3	23.3	23.7	18.5	17.6	18.1	14.5	13.8	14.0	12.7	10.0	10.6
23	24.3	23.8	24.0	18.5	18.0	18.3	14.7	14.1	14.5	10.9	10.1	10.4
24	24.0	23.9	23.9	19.4	18.5	19.0	14.6	14.0	14.3	10.9	10.5	10.6
25	24.5	23.9	24.2	19.8	19.2	19.5	14.2	12.9	13.6	10.6	10.4	10.5
26	24.3	24.0	24.1	19.4	17.8	18.6	12.9	12.2	12.5	12.9	10.2	11.2
27	24.5	24.1	24.3	17.8	17.2	17.4	12.4	11.6	12.0	11.1	10.3	10.6
28	24.8	23.4	24.2	17.5	17.1	17.3	11.9	11.7	11.8	11.1	10.4	10.7
29	23.4	22.5	22.9	17.7	17.3	17.4	12.2	11.9	12.1	11.4	10.6	11.0
30	22.9	22.2	22.5	17.7	16.6	17.1	12.9	12.2	12.4	12.0	11.4	11.7
31	22.2	21.8	22.0	---	---	---	13.2	12.9	13.0	13.0	11.7	12.0
Month	27.0	21.8	23.8	22.3	16.5	18.6	16.6	11.6	13.9	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

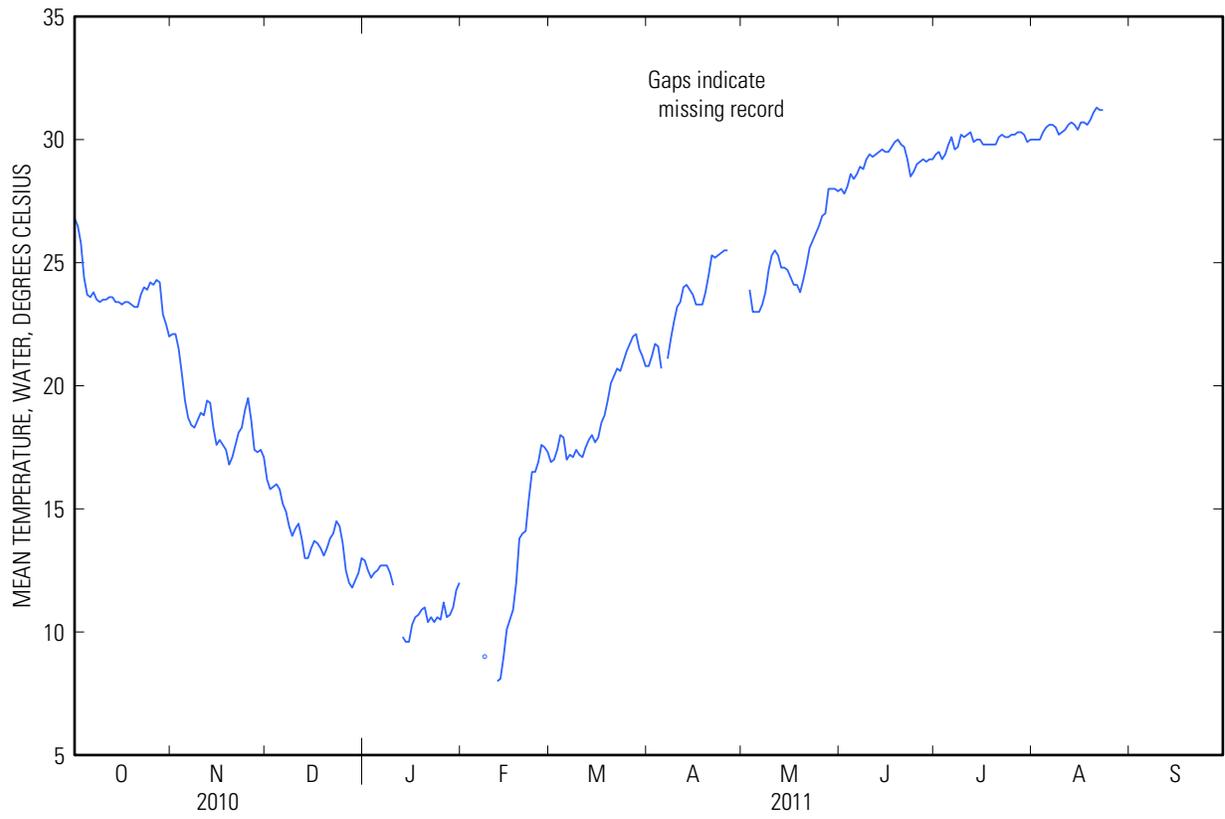
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	17.2	16.5	16.9	21.4	20.6	20.8	---	---	---
2	---	---	---	17.5	16.8	17.0	21.4	21.0	21.2	---	---	---
3	---	---	---	18.4	16.8	17.4	21.9	21.3	21.7	24.6	23.5	23.9
4	---	---	---	18.4	17.6	18.0	21.9	21.2	21.6	23.5	22.7	23.0
5	---	---	---	18.4	17.3	17.9	21.2	20.5	20.7	23.2	22.8	23.0
6	---	---	---	17.5	16.8	17.0	---	20.5	---	23.3	22.9	23.0
7	---	---	---	17.5	16.9	17.2	21.7	20.8	21.1	24.0	23.1	23.3
8	9.2	8.8	9.0	17.2	17.1	17.1	22.5	21.4	21.9	24.6	23.3	23.8
9	---	---	---	17.6	17.2	17.4	23.2	22.1	22.6	25.4	24.2	24.7
10	---	---	---	17.4	16.9	17.2	23.6	22.7	23.2	25.8	24.9	25.3
11	---	---	---	17.5	16.8	17.1	23.8	23.2	23.4	25.8	25.3	25.5
12	8.3	7.7	8.0	17.8	17.2	17.5	26.6	22.9	24.0	25.4	25.1	25.3
13	8.6	7.7	8.1	18.1	17.6	17.8	25.1	23.6	24.1	25.4	24.5	24.8
14	10.3	8.3	9.0	18.1	17.9	18.0	24.0	23.7	23.9	25.2	24.4	24.8
15	10.4	9.6	10.1	17.9	17.4	17.7	23.9	23.4	23.7	25.8	23.9	24.7
16	10.8	10.2	10.5	18.5	17.5	17.9	23.8	22.9	23.3	25.1	23.8	24.4
17	11.4	10.4	10.9	18.9	18.3	18.5	23.6	23.1	23.3	24.6	23.7	24.1
18	12.9	11.4	12.0	19.2	18.6	18.8	23.7	23.0	23.3	24.5	23.7	24.1
19	15.1	12.7	13.8	20.2	18.8	19.4	24.4	23.3	23.8	24.0	23.5	23.8
20	14.5	13.4	14.0	20.6	19.7	20.1	25.2	24.0	24.5	24.8	24.0	24.3
21	14.3	13.9	14.1	20.8	20.1	20.4	25.5	25.0	25.3	25.5	24.6	24.9
22	17.2	14.3	15.4	21.1	20.4	20.7	25.5	24.8	25.2	26.1	25.2	25.6
23	17.0	16.0	16.5	20.9	20.4	20.6	25.6	25.1	25.3	26.2	25.6	25.9
24	16.9	16.1	16.5	21.8	20.4	21.0	25.8	25.1	25.4	26.7	25.8	26.2
25	18.4	15.4	16.9	21.9	21.2	21.4	25.8	25.4	25.5	27.0	26.3	26.5
26	17.7	17.4	17.6	22.1	21.5	21.7	25.6	25.4	25.5	27.7	26.4	26.9
27	17.7	17.2	17.5	22.7	21.7	22.0	---	---	---	28.5	26.4	27.0
28	17.6	17.0	17.3	22.4	21.8	22.1	---	---	---	28.5	27.6	28.0
29	---	---	---	21.8	21.3	21.5	---	---	---	28.3	27.7	28.0
30	---	---	---	21.7	20.9	21.2	---	---	---	28.2	27.7	28.0
31	---	---	---	21.1	20.6	20.8	---	---	---	28.3	27.8	27.9
Month	---	---	---	22.7	16.5	19.0	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, 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	28.2	27.8	28.0	29.7	29.2	29.4	30.1	29.9	30.0	---	---	---
2	28.0	27.8	27.8	30.2	29.3	29.5	30.4	29.6	30.0	---	---	---
3	28.9	27.8	28.1	29.6	29.0	29.2	30.4	29.8	30.0	---	---	---
4	28.9	28.4	28.6	29.8	29.1	29.4	30.8	30.0	30.3	---	---	---
5	29.5	28.2	28.4	30.4	29.5	29.8	30.8	30.3	30.5	---	---	---
6	29.7	28.3	28.6	30.6	29.6	30.1	30.9	30.4	30.6	---	---	---
7	29.7	28.3	28.9	30.3	29.4	29.6	30.9	30.3	30.6	---	---	---
8	29.6	28.5	28.8	30.0	29.4	29.7	30.8	30.3	30.5	---	---	---
9	30.0	28.8	29.2	31.0	29.8	30.2	30.7	30.0	30.2	---	---	---
10	30.1	28.9	29.4	30.6	29.9	30.1	30.7	30.0	30.3	---	---	---
11	30.0	29.0	29.3	30.7	30.1	30.2	30.8	30.1	30.4	---	---	---
12	29.6	29.1	29.4	30.9	30.1	30.3	31.0	30.2	30.6	---	---	---
13	30.0	29.1	29.5	30.4	29.8	29.9	30.9	30.5	30.7	---	---	---
14	29.9	29.2	29.6	30.4	29.7	30.0	30.8	30.5	30.6	---	---	---
15	29.9	29.2	29.5	30.1	29.8	30.0	30.5	30.3	30.4	---	---	---
16	30.1	29.2	29.5	30.0	29.7	29.8	31.0	30.4	30.7	---	---	---
17	30.2	29.2	29.7	29.9	29.7	29.8	30.9	30.5	30.7	---	---	---
18	30.4	29.5	29.9	30.0	29.6	29.8	30.9	30.4	30.6	---	---	---
19	30.4	29.6	30.0	30.0	29.7	29.8	31.2	30.4	30.8	---	---	---
20	30.1	29.5	29.8	30.4	29.6	29.8	31.9	30.7	31.1	---	---	---
21	30.0	29.4	29.7	30.4	29.7	30.1	32.2	30.8	31.3	---	---	---
22	29.8	28.8	29.2	30.4	30.0	30.2	32.0	30.8	31.2	---	---	---
23	29.0	28.0	28.5	30.4	29.9	30.1	32.0	30.8	31.2	---	---	---
24	29.3	28.4	28.7	30.4	29.9	30.1	---	---	---	---	---	---
25	29.4	28.7	29.0	30.6	30.0	30.2	---	---	---	---	---	---
26	29.6	28.7	29.1	30.4	30.1	30.2	---	---	---	---	---	---
27	29.6	28.8	29.2	30.6	30.2	30.3	---	---	---	---	---	---
28	29.5	28.9	29.1	30.5	30.2	30.3	---	---	---	---	---	---
29	29.6	29.0	29.2	30.4	30.1	30.2	---	---	---	---	---	---
30	29.6	29.0	29.2	30.3	29.6	29.9	---	---	---	---	---	---
31	---	---	---	30.5	29.9	30.0	---	---	---	---	---	---
Month	30.4	27.8	29.1	31.0	29.0	29.9	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, 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	8.7	5.8	7.2	7.4	5.6	6.6	9.7	8.3	9.3	10.3	9.5	9.8
2	9.5	6.5	8.1	8.0	6.9	7.4	10.3	8.7	9.4	10.9	9.7	10.3
3	10.1	6.9	8.8	8.0	7.5	7.8	10.4	8.8	9.5	11.2	10.2	10.6
4	10.4	7.6	8.7	8.9	7.7	8.2	10.3	8.1	8.7	11.2	9.8	10.7
5	10.4	7.6	9.3	9.5	8.3	8.9	10.7	9.5	10.1	9.9	9.4	9.7
6	8.3	5.5	7.2	9.6	8.4	9.0	11.2	9.7	10.4	11.4	9.8	10.8
7	8.6	4.5	6.6	10.0	8.1	9.2	11.1	9.8	10.5	11.1	8.7	10.1
8	8.1	5.2	6.4	10.3	9.2	9.8	10.8	9.9	10.3	11.6	8.6	10.6
9	5.7	3.5	4.7	10.8	8.4	9.6	10.6	9.4	9.9	11.5	10.7	11.1
10	4.7	2.9	3.7	10.8	8.8	9.9	10.7	9.8	10.2	10.7	10.3	10.5
11	4.8	3.1	4.2	10.0	8.0	8.7	10.4	8.8	9.8	---	---	---
12	7.2	3.5	5.0	10.0	8.9	9.6	10.5	9.8	10.1	---	---	---
13	8.4	3.8	6.9	9.8	9.1	9.5	10.3	8.8	9.8	12.0	11.0	11.3
14	9.6	5.2	7.0	9.8	9.0	9.4	11.1	9.4	10.6	11.8	11.2	11.5
15	8.6	4.9	6.9	9.9	8.6	9.0	11.0	9.4	10.5	11.9	11.4	11.6
16	---	---	---	9.8	7.9	9.0	10.4	9.2	9.8	11.7	10.8	11.4
17	---	---	---	9.8	8.9	9.3	10.5	9.9	10.1	12.8	11.1	11.7
18	---	---	---	10.8	9.3	10	10.7	9.7	10.2	12.9	10.9	11.4
19	---	---	---	10.4	9.7	9.9	11.4	10.0	10.5	12.7	10.8	11.7
20	---	---	---	11.8	9.2	10.5	11.1	10.0	10.6	13.9	11.1	11.7
21	---	---	---	11.4	9.8	10.8	10.8	8.2	9.4	12.1	10.8	11.3
22	---	---	---	11.2	9.8	10.6	9.8	7.2	8.2	14.0	11.2	12.1
23	---	---	---	10.4	7.9	8.9	10.3	7.3	9.4	12.6	11.5	11.9
24	---	---	---	9.7	8.7	9.2	10.3	9.4	9.8	12.3	11.3	11.5
25	---	---	---	9.3	8.5	8.9	9.9	9.6	9.8	11.3	10.8	11.0
26	---	---	---	9.4	8.7	9.0	10.5	9.5	10	13.9	10.8	12.2
27	---	---	---	10.0	8.5	8.9	10.5	10.0	10.2	11.8	10.9	11.4
28	---	---	---	10.8	8.9	10	10.6	10.0	10.3	11.8	10.9	11.4
29	9.9	7.1	8.2	10.4	8.6	9.5	10.0	9.8	9.9	12.3	10.8	11.4
30	9.4	7.8	8.7	9.9	9.0	9.5	9.9	9.2	9.6	11.8	11.1	11.4
31	8.1	6.5	7.6	---	---	---	9.8	9.2	9.6	13.2	10.6	11.3
Month	---	---	---	11.8	5.6	9.2	11.4	7.2	9.9	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

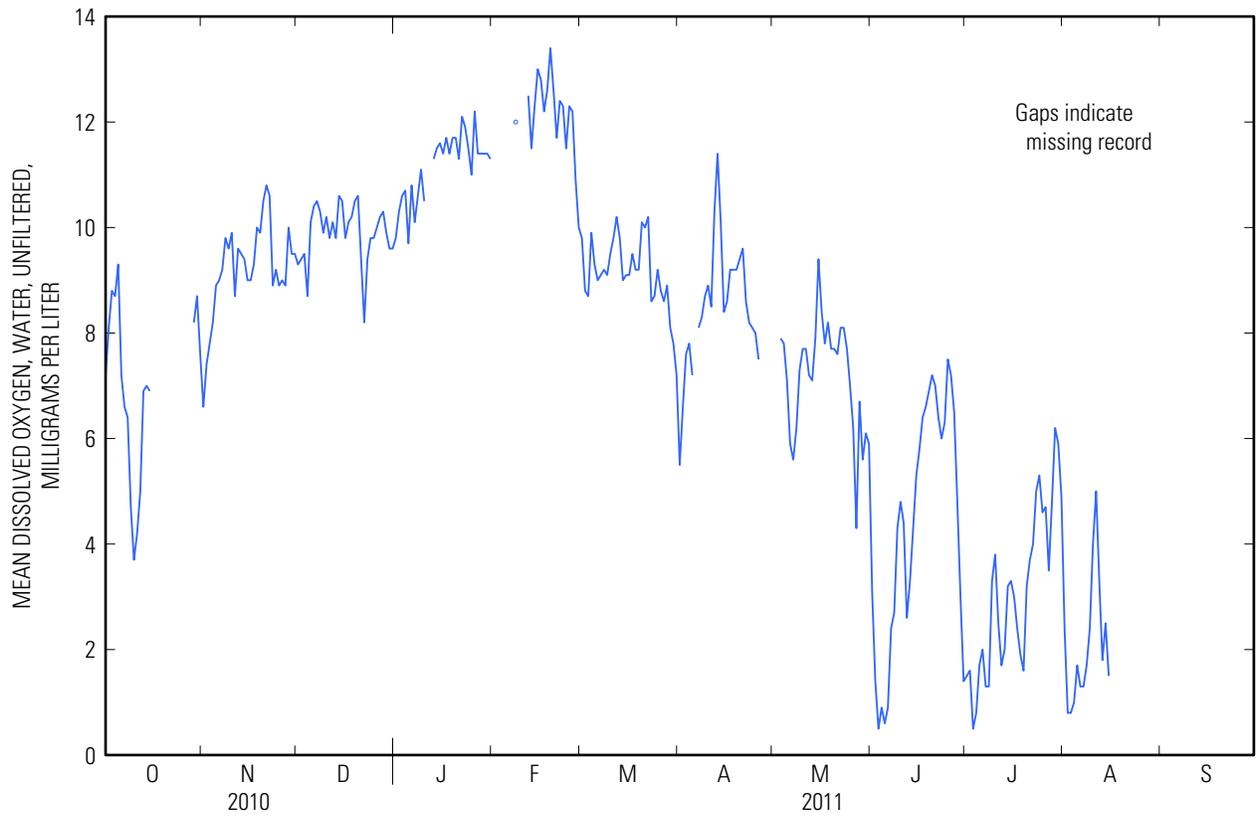
Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	10.7	9.2	9.8	8.0	3.6	5.5	---	---	---
2	---	---	---	10.1	7.2	8.8	7.9	5.2	6.6	---	---	---
3	---	---	---	11.5	6.7	8.7	8.4	5.9	7.6	9.0	7.1	7.9
4	---	---	---	10.8	8.6	9.9	8.4	6.7	7.8	8.5	6.6	7.8
5	---	---	---	10.3	8.4	9.3	7.7	5.5	7.2	8.3	6.2	7.1
6	---	---	---	10.1	8.4	9.0	---	4.9	---	7.3	4.3	5.9
7	---	---	---	10.1	7.6	9.1	9.1	7.1	8.1	7.8	3.5	5.6
8	12.4	11.7	12.0	9.8	8.8	9.2	9.4	7.3	8.3	7.7	4.3	6.2
9	---	---	---	9.8	8.3	9.1	9.6	8.0	8.7	8.6	5.1	7.3
10	---	---	---	10.2	9.0	9.5	9.5	8.2	8.9	8.6	6.8	7.7
11	---	---	---	10.8	8.9	9.8	9.2	7.9	8.5	8.2	7.3	7.7
12	12.9	11.8	12.5	10.8	9.5	10.2	14.4	7.8	10.3	7.5	6.9	7.2
13	12.0	11.2	11.5	10.4	9.0	9.8	12.5	10.1	11.4	8.6	6.1	7.1
14	13.8	11.5	12.3	9.9	7.9	9.0	11.2	9.3	10.1	9.7	6.9	7.9
15	13.9	12.5	13.0	9.8	8.0	9.1	9.3	7.8	8.4	11.2	7.7	9.4
16	13.7	12.3	12.8	10.6	8.0	9.1	10.4	7.4	8.6	10.2	6.1	8.4
17	12.4	11.7	12.2	10.4	8.9	9.5	9.8	8.6	9.2	9.0	6.8	7.8
18	13.6	11.8	12.6	10.0	8.2	9.2	10.0	8.3	9.2	9.0	7.9	8.2
19	14.8	12.6	13.4	11.1	7.9	9.2	10.2	8.0	9.2	8.1	7.2	7.7
20	13.1	12.0	12.6	11.1	8.8	10.1	10.3	8.2	9.4	8.3	7.2	7.7
21	12.1	11.4	11.7	11.0	9.0	10.0	10.0	9.0	9.6	8.6	6.9	7.6
22	13.8	11.2	12.4	10.8	9.4	10.2	9.3	8.0	8.6	9.0	7.2	8.1
23	13.2	11.7	12.3	10.2	7.4	8.6	8.8	7.6	8.2	8.6	7.5	8.1
24	12.0	11.0	11.5	11.0	7.2	8.7	8.6	7.4	8.1	8.6	6.7	7.7
25	14.4	10.3	12.3	10.7	7.4	9.2	8.5	7.3	8.0	8.2	5.8	7.0
26	13.1	11.3	12.2	10.1	6.9	8.8	7.9	7.0	7.5	7.9	3.8	6.2
27	11.3	10.0	10.9	10.9	6.2	8.6	---	---	---	8.9	2.0	4.3
28	10.8	9.3	10.0	9.9	7.4	8.9	---	---	---	7.9	5.3	6.7
29	---	---	---	9.0	7.5	8.1	---	---	---	6.8	3.9	5.6
30	---	---	---	8.5	7.2	7.8	---	---	---	7.3	4.6	6.1
31	---	---	---	7.9	5.8	7.2	---	---	---	7.3	3.7	5.9
Month	---	---	---	11.5	5.8	9.1	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, 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	5.1	0.3	3.1	3.2	0.5	1.5	4.6	0.6	2.4	---	---	---
2	3.9	0.3	1.4	3.4	0.5	1.6	1.3	0.3	0.8	---	---	---
3	1.8	0.2	0.5	0.8	0.4	0.5	2.7	0.3	0.8	---	---	---
4	2.7	0.2	0.9	2.0	0.4	0.8	6.0	0.3	1.0	---	---	---
5	2.0	0.2	0.6	4.7	0.5	1.7	5.7	0.3	1.7	---	---	---
6	5.0	0.2	0.9	4.6	0.6	2.0	3.9	0.4	1.3	---	---	---
7	5.6	0.3	2.4	3.0	0.6	1.3	4.3	0.6	1.3	---	---	---
8	7.0	0.8	2.7	5.2	0.6	1.3	3.6	1.1	1.7	---	---	---
9	8.0	1.9	4.3	7.7	1.2	3.3	5.0	1.5	2.4	---	---	---
10	8.1	2.2	4.8	5.7	2.0	3.8	6.4	2.6	4.0	---	---	---
11	7.5	2.4	4.4	4.6	1.0	2.5	6.4	3.6	5.0	---	---	---
12	3.5	0.9	2.6	5.4	0.4	1.7	6.1	0.5	3.3	---	---	---
13	5.1	1.5	3.3	5.6	0.6	2.0	6.1	0.5	1.8	---	---	---
14	6.3	2.6	4.3	5.6	1.4	3.2	5.8	0.5	2.5	---	---	---
15	6.3	3.6	5.3	5.0	1.4	3.3	4.6	0.5	1.5	---	---	---
16	7.9	4.8	5.8	4.5	0.9	3.0	---	---	---	---	---	---
17	8.0	5.5	6.4	4.1	1.1	2.4	---	---	---	---	---	---
18	8.3	5.8	6.6	3.3	1.0	1.9	---	---	---	---	---	---
19	8.1	3.9	6.9	4.8	0.3	1.6	---	---	---	---	---	---
20	8.5	5.6	7.2	6.5	0.6	3.2	---	---	---	---	---	---
21	8.2	5.6	7.0	6.8	2.2	3.7	---	---	---	---	---	---
22	7.6	5.5	6.4	6.2	2.0	4.0	---	---	---	---	---	---
23	7.0	5.0	6.0	7.2	3.8	5.0	---	---	---	---	---	---
24	9.1	3.8	6.3	7.1	4.2	5.3	---	---	---	---	---	---
25	8.7	5.8	7.5	7.0	2.7	4.6	---	---	---	---	---	---
26	8.7	5.4	7.2	6.2	2.9	4.7	---	---	---	---	---	---
27	8.2	4.3	6.5	5.6	1.9	3.5	---	---	---	---	---	---
28	7.0	3.7	4.8	6.9	3.4	4.8	---	---	---	---	---	---
29	6.0	1.3	3.0	8.1	4.3	6.2	---	---	---	---	---	---
30	3.1	0.5	1.4	7.6	4.7	5.9	---	---	---	---	---	---
31	---	---	---	8.4	1.7	4.9	---	---	---	---	---	---
Month	9.1	0.2	4.3	8.4	0.3	3.1	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued



295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 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	21	9.4	16	48	13	27	41	14	21	19	14	16
2	20	7.4	13	41	12	20	39	13	24	20	13	15
3	24	7.0	13	26	11	15	45	13	23	21	11	15
4	32	7.3	15	22	11	15	37	14	25	21	10	14
5	26	6.7	13	24	11	15	36	13	21	26	15	19
6	63	10	26	23	9.7	14	26	14	18	18	9.4	13
7	62	16	33	33	11	18	31	16	22	31	12	20
8	57	9.4	28	30	12	18	24	15	20	27	12	14
9	62	17	30	32	12	18	42	15	23	28	12	18
10	48	19	25	20	10	15	34	15	23	22	12	15
11	32	15	24	29	11	20	38	15	23	---	---	---
12	31	13	22	21	10	15	27	15	19	---	---	---
13	47	8.5	18	20	11	15	27	13	19	18	13	15
14	40	8.6	20	19	11	14	26	13	19	19	13	15
15	39	8.2	21	22	11	15	39	14	19	18	12	14
16	---	---	---	22	13	16	33	13	22	18	13	15
17	---	---	---	28	11	18	24	14	18	14	11	12
18	---	---	---	26	12	16	23	13	17	23	10	14
19	---	---	---	24	11	17	34	13	20	18	12	14
20	---	---	---	41	11	19	37	14	22	18	12	14
21	---	---	---	30	12	18	40	16	27	18	14	15
22	---	---	---	28	12	18	40	13	24	17	12	14
23	---	---	---	37	15	23	31	12	18	16	13	14
24	---	---	---	31	14	20	28	12	18	21	14	17
25	---	---	---	30	13	21	23	12	16	28	15	17
26	---	---	---	24	14	18	22	12	14	19	16	17
27	---	---	---	31	12	18	24	11	15	18	16	17
28	---	---	---	30	13	19	22	12	14	19	16	18
29	19	9.0	13	37	13	24	19	13	15	18	14	17
30	27	8.9	15	29	14	19	23	14	17	19	16	18
31	39	12	20	---	---	---	22	13	17	26	15	18
Month	---	---	---	48	9.7	18	45	11	20	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 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	---	---	---	25	12	16	38	13	24	---	---	---
2	---	---	---	42	12	20	26	12	18	---	---	---
3	---	---	---	38	13	24	30	12	19	42	15	22
4	---	---	---	40	12	21	32	13	18	56	14	25
5	---	---	---	27	12	18	27	13	16	41	17	27
6	---	---	---	29	12	17	---	13	---	55	18	29
7	---	---	---	25	12	19	42	11	22	68	18	33
8	18	12	14	33	13	20	32	19	21	62	16	28
9	---	---	---	26	14	18	24	17	19	35	14	20
10	---	---	---	27	12	17	27	17	20	30	13	21
11	---	---	---	33	15	20	22	16	19	30	13	21
12	14	10	13	30	14	19	21	13	16	38	13	21
13	14	12	13	34	15	21	15	12	13	25	10	16
14	15	8.8	11	37	14	20	19	12	14	17	12	14
15	12	8.5	9.5	24	14	18	23	12	17	17	10	13
16	10	8.3	9.3	27	14	19	28	14	17	32	10	18
17	10	8.6	9.4	31	14	20	26	14	18	32	12	21
18	9.7	8.2	8.9	29	14	19	21	15	16	26	14	19
19	9.3	7.7	8.4	29	12	18	19	14	17	32	13	21
20	10	7.9	8.8	29	12	18	16	13	15	34	13	20
21	13	9.4	11	23	14	18	22	13	15	39	13	22
22	12	9.6	10	37	13	21	31	15	21	38	12	21
23	11	9.9	11	30	13	20	32	17	23	39	12	21
24	14	9.2	10	28	11	16	34	15	22	37	13	20
25	12	8.9	10	43	13	21	33	16	24	37	12	22
26	10	8.6	9.7	44	10	19	26	18	24	35	13	18
27	12	8.3	10	30	8.3	14	---	---	---	---	---	---
28	13	9.5	11	28	10	16	---	---	---	---	---	---
29	---	---	---	20	11	15	---	---	---	---	---	---
30	---	---	---	24	9.5	14	---	---	---	---	---	---
31	---	---	---	25	10	14	---	---	---	---	---	---
Month	---	---	---	44	8.3	18	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

DEPTH 16 FEET, TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 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	---	---	---	150	20	42	---	---	---	---	---	---
2	---	---	---	230	46	99	---	---	---	---	---	---
3	---	---	---	130	24	69	---	---	---	---	---	---
4	---	---	---	100	40	60	---	---	---	---	---	---
5	---	---	---	190	62	110	---	---	---	---	---	---
6	---	---	---	210	11	85	---	---	---	---	---	---
7	36	11	20	140	15	64	---	---	---	---	---	---
8	30	12	22	59	8.0	22	---	---	---	---	---	---
9	38	13	20	21	8.3	14	---	---	---	---	---	---
10	30	12	18	28	10	17	---	---	---	---	---	---
11	34	12	19	32	11	19	---	---	---	---	---	---
12	30	16	22	24	8.7	15	---	---	---	---	---	---
13	29	14	19	30	9.0	15	---	---	---	---	---	---
14	42	12	23	31	10	19	---	---	---	---	---	---
15	28	13	20	37	15	23	---	---	---	---	---	---
16	52	11	21	45	14	26	---	---	---	---	---	---
17	61	11	26	74	22	38	---	---	---	---	---	---
18	57	14	28	---	---	---	---	---	---	---	---	---
19	56	14	30	---	---	---	---	---	---	---	---	---
20	32	14	22	---	---	---	---	---	---	---	---	---
21	54	14	26	49	14	20	---	---	---	---	---	---
22	29	14	20	54	15	25	---	---	---	---	---	---
23	45	15	25	57	13	24	---	---	---	---	---	---
24	33	14	22	43	16	25	---	---	---	---	---	---
25	31	12	18	56	16	29	---	---	---	---	---	---
26	41	13	21	67	13	31	---	---	---	---	---	---
27	39	12	21	75	19	36	---	---	---	---	---	---
28	43	16	26	79	22	34	---	---	---	---	---	---
29	35	15	23	84	17	37	---	---	---	---	---	---
30	30	17	23	49	17	29	---	---	---	---	---	---
31	---	---	---	56	17	27	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

295554095093401 Lake Houston at mouth of Jack's Ditch nr Houston, TX—Continued

