

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES	
4/9/2019	17	1TEXOKS0001	TEX-17	1010	0.1	16.62	1169	0.76	120.5	11.7	45.1	8.18	428.4	9.9	*	901.3	746.3	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	0.5	15.55	1156	0.751	119.6	11.88	45.1	8.19	427.8	9.9	2.46	903.2	524.5	26.6	Zoop tow 5m	
4/9/2019	17	1TEXOKS0001	TEX-17	1010	1.0	15.27	1158	0.752	119.5	11.94	45.1	8.2	426.9	9.7	*	901.1	367.5	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	1.5	*	*	*	*	*	*	*	*	*	*	*	901.8	205.1	*	
4/9/2019	17	1TEXOKS0001	TEX-17	1010	2.0	15.15	1170	0.76	118.8	11.9	45.1	8.19	426.3	9.7	*	903.6	127.8	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	2.5	*	*	*	*	*	*	*	*	*	*	*	905.7	81.75	*	
4/9/2019	17	1TEXOKS0001	TEX-17	1010	3.0	15.01	1177	0.765	117.1	11.77	44.1	8.18	425.4	10	*	908.9	48.57	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	3.5	*	*	*	*	*	*	*	*	*	*	*	909.9	36.96	*	
4/9/2019	17	1TEXOKS0001	TEX-17	1010	4.0	14.71	1184	0.77	114.4	11.57	43.1	8.17	422.7	10.4	*	906.5	25.76	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	4.5	*	*	*	*	*	*	*	*	*	*	*	908.2	17.67	*	
4/9/2019	17	1TEXOKS0001	TEX-17	1010	5.0	14.19	1198	0.779	109.7	11.22	43.1	8.14	421.1	10.7	*	911	10.91	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	5.5	*	*	*	*	*	*	*	*	*	*	*	909.3	7.308	*	
4/9/2019	17	1TEXOKS0001	TEX-17	1010	6.0	13.49	1207	0.785	103.2	10.71	43.1	8.1	419.7	11.1	*	906.6	4.783	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	7.0	13	1234	0.802	101.7	10.68	43.1	8.06	420.1	11.4	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	8.0	12.76	1227	0.797	101.4	10.7	43.1	8.06	419.4	11.5	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	9.0	12.29	1192	0.774	100.8	10.76	42	8.06	418.5	11.1	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	10.0	11.91	1193	0.776	100.5	10.81	42	8.05	417.7	10.3	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	11.0	11.71	1188	0.772	100.1	10.82	41	8.06	416.3	10.2	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	12.0	11.62	1188	0.772	99.8	10.81	41	8.05	414.4	10	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	13.0	11.43	1184	0.77	101	10.99	41	8.06	410.8	10.1	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	14.0	11.4	1184	0.77	100.9	10.99	41	8.06	409.4	10.1	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	15.0	11.35	1189	0.773	100.4	10.94	41	8.06	407.7	6.8	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	16.0	11.3	1191	0.774	100.1	10.92	41	8.05	400.9	*	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	17.0	11.25	1193	0.775	98.8	10.79	40	8.04	397.4	*	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	18.0	11.22	1194	0.776	96.9	10.59	40	8.03	395.1	*	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	19.0	11.11	1200	0.78	93.4	10.23	40	8	391.7	*	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	20.0	10.97	1210	0.787	92.1	10.13	39	7.96	390.1	*	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	22.0	10.92	1215	0.79	90	9.91	38	7.94	385.5	13.6	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	23.0	10.87	1219	0.792	86.4	9.52	38	7.9	373.6	12.5	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	24.0	10.68	1242	0.807	78.7	8.71	38	7.8	363	14.7	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	25.0	10.49	1291	0.839	65.7	7.31	35.9	7.67	341.8	15.1	*	*	*	*		
4/9/2019	17	1TEXOKS0001	TEX-17	1010	26.0	10.56	1291	0.839	24.4	2.7	32.9	7.38	116.3	1.9	*	*	*	*	Bottom sample	
7/31/2019	17	1TEXOKS0001	TEX-17	1025	0.1	29.39	1215	0.79	129.5	9.86	48.2	8.47	123	9.8	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	0.5	29.37	1215	0.789	129.9	9.9	49.2	8.47	121.6	10.2	1.60	923	637.8	24.4	Zoop tow 5m	
7/31/2019	17	1TEXOKS0001	TEX-17	1025	1.0	29.37	1214	0.789	129.5	9.86	49.2	8.47	120	10.7	*	910.3	464	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	1.5	*	*	*	*	*	*	*	*	*	*	*	929	369.7	*	
7/31/2019	17	1TEXOKS0001	TEX-17	1025	2.0	28.19	1217	0.791	120.3	9.35	47.1	8.37	117.7	10.8	*	911.4	205.8	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	2.5	*	*	*	*	*	*	*	*	*	*	*	995	135.5	*	
7/31/2019	17	1TEXOKS0001	TEX-17	1025	3.0	27.82	1217	0.791	95.2	7.45	45.1	8.24	111.8	9.5	*	959.4	81.52	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	3.5	*	*	*	*	*	*	*	*	*	*	*	917.2	41.28	*	
7/31/2019	17	1TEXOKS0001	TEX-17	1025	4.0	27.75	1218	0.791	90.4	7.09	44.1	8.19	109.5	10.1	*	924	30.66	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	4.5	*	*	*	*	*	*	*	*	*	*	*	917.6	19.96	*	
7/31/2019	17	1TEXOKS0001	TEX-17	1025	5.0	27.66	1218	0.792	81.8	6.42	43.1	8.13	105.7	8.5	*	927.2	15.17	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	5.5	*	*	*	*	*	*	*	*	*	*	*	920.5	9.806	*	
7/31/2019	17	1TEXOKS0001	TEX-17	1025	6.0	27.64	1221	0.794	79.1	6.21	43.1	8.14	100.4	9.4	*	935.4	7.404	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	6.5	*	*	*	*	*	*	*	*	*	*	*	921.6	5.073	*	
7/31/2019	17	1TEXOKS0001	TEX-17	1025	7.0	27.6	1224	0.795	76.4	6	42	8.07	99.6	9.7	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	8.0	27.52	1225	0.796	72.8	5.73	42	8.06	96.6	9.5	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	9.0	27.51	1230	0.8	69.5	5.47	41	8.01	93.9	9.2	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	10.0	27.5	1230	0.8	66.2	5.21	42	8	87.2	9.6	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	11.0	27.47	1234	0.802	60.8	4.79	40	7.96	84.9	10	*	*	*	*		

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES	
7/31/2019	17	1TEXOKS0001	TEX-17	1025	12.0	27.39	1242	0.807	51.6	4.07	40	7.87	81.5	10.8	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	13.0	27.34	1246	0.81	46.1	3.64	39	7.82	78.7	11.6	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	15.0	27.1	1265	0.822	24.7	1.96	38	7.64	70.7	10.9	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	16.0	26.85	1278	0.831	9.9	0.79	35.9	7.53	66.3	10.5	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	17.0	26.59	1298	0.844	1	0.08	34.9	7.44	61.1	9.8	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	18.0	25.73	1363	0.886	0.1	0.01	34.9	7.4	59.5	9.1	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	19.0	25.23	1389	0.903	0.3	0.02	34.9	7.37	58	10.1	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	20.0	24.88	1387	0.902	0.2	0.02	34.9	7.34	56.3	10.1	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	21.0	24.6	1390	0.904	0.3	0.03	34.9	7.34	52.6	9.5	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	22.0	24.41	1386	0.901	0.4	0.03	34.9	7.34	49.5	9.3	*	*	*	*		
7/31/2019	17	1TEXOKS0001	TEX-17	1025	23.0	24.12	1385	0.9	0.7	0.06	33.9	7.34	57.9	12.8	*	*	*	*	Bottom sample	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	0.1	28.38	1328	0.863	100.7	7.8	42	8.3	91.5	8.7	*		143.6	69.53	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	0.5	28.38	1328	0.863	100.9	7.82	42	8.3	89.5	8.3	1.84		142.7	42.68	23.2	Zoop tow 5m
8/27/2019	17	1TEXOKS0001	TEX-17	1020	1.0	28.38	1328	0.863	97.9	7.59	42	8.33	85.5	8.6	*		136.8	21.16	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	1.5	*	*	*	*	*	*	*	*	*	*		123.8	15.03	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	2.0	28.38	1328	0.863	101.9	7.9	42	8.31	81.1	8	*		127	10.43	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	2.5	*	*	*	*	*	*	*	*	*	*		115.4	7.085	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	3.0	28.38	1328	0.863	101.6	7.87	42	8.3	77.8	8.2	*		110.3	5.162	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	3.5	*	*	*	*	*	*	*	*	*	*		122.4	4.431	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	4.0	28.38	1328	0.863	101.8	7.89	42	8.3	73.4	7.9	*		116.5	2.79	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	4.5	*	*	*	*	*	*	*	*	*	*		115.2	2.297	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	5.0	28.38	1328	0.863	102	7.9	42	8.3	70.6	8.5	*		118.6	1.545	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	5.5	*	*	*	*	*	*	*	*	*	*		117.3	1.097	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	6.0	28.38	1328	0.863	102	7.9	42	8.3	67.4	8.4	*		111	0.7618	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	6.5	*	*	*	*	*	*	*	*	*	*		113.7	0.5532	*	
8/27/2019	17	1TEXOKS0001	TEX-17	1020	7.0	28.37	1328	0.863	102.3	7.92	42	8.3	63.4	8.5	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	8.0	28.37	1328	0.864	101.2	7.84	42	8.3	54.4	9.1	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	9.0	28.36	1329	0.864	98.5	7.64	42	8.28	46.1	9	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	10.0	28.34	1330	0.865	95.9	7.44	42	8.27	38.5	7.7	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	11.0	28.32	1332	0.865	91.9	7.13	42	8.24	28.8	7.9	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	12.0	28.27	1341	0.872	72.6	5.64	40	8.19	-8.3	9	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	13.0	27.78	1493	0.971	5.7	0.45	33.9	7.75	-86.3	9.5	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	14.0	27.77	1542	1.003	0.7	0.05	33.9	7.74	-124	10.2	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	15.0	27.62	1547	1.006	0.6	0.04	33.9	7.73	-140.1	10.1	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	16.0	27.23	1588	1.032	0.6	0.05	33.9	7.71	-155.3	8.8	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	17.0	27.15	1578	1.026	0.5	0.04	33.9	7.7	-156.3	9	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	18.0	26.51	1518	0.987	0.3	0.03	33.9	7.65	-162.5	8.4	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	19.0	26.13	1558	1.013	0.2	0.02	32.9	7.61	-170.9	8.5	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	20.0	25.87	1545	1.004	0.2	0.02	32.9	7.59	-172	8.2	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	21.0	25.55	1550	1.007	0.4	0.03	31.8	7.55	-174.4	8.4	*	*	*	*		
8/27/2019	17	1TEXOKS0001	TEX-17	1020	22.0	25.38	1555	1.01	0.4	0.03	31.8	7.54	-170.4	8.2	*	*	*	*		Bottom sample
9/9/2019	17	1TEXOKS0001	TEX-17	1410	0.1	28.33	1425	0.927	57	4.42	46.1	7.74	43.5	7.6	*		1036	652.7	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	0.5	28.32	1425	0.926	56.2	4.36	46.1	7.73	41.6	7.7	2.21		344.4	160.3	26.8	Zoop tow 5m
9/9/2019	17	1TEXOKS0001	TEX-17	1410	1.0	28.33	1425	0.927	56.1	4.35	45.1	7.73	40.8	7.5	*		806.3	271.7	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	1.5	*	*	*	*	*	*	*	*	*	*		833.8	233.2	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	2.0	28.27	1425	0.926	56.9	4.42	45.1	7.72	37.2	8.1	*		849	187.4	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	2.5	*	*	*	*	*	*	*	*	*	*		1098	135.7	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	3.0	28.22	1425	0.926	56.6	4.39	45.1	7.72	28	7.9	*		1102	95.15	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	3.5	*	*	*	*	*	*	*	*	*	*		1023	70.35	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	4.0	28.17	1425	0.926	53.7	4.18	44.1	7.7	23.8	7.9	*		1168	44.98	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	4.5	*	*	*	*	*	*	*	*	*	*		1106	35.32	*	

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9/9/2019	17	1TEXOKS0001	TEX-17	1410	5.0	28.09	1424	0.926	51.5	4.01	44.1	7.67	19	8.2	*	1138	30.41	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	5.5	*	*	*	*	*	*	*	*	*	*	604.4	23.29	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	6.0	*	*	*	*	*	*	*	*	*	*	995.3	15.13	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	6.5	*	*	*	*	*	*	*	*	*	*	349.7	4.376	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	8.0	27.97	1424	0.925	47.8	3.73	44.1	7.62	12.9	6.7	*	*	*	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	9.0	27.91	1423	0.925	46.8	3.66	44.1	7.6	5.5	6.9	*	*	*	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	10.0	27.89	1422	0.924	46.3	3.61	43.1	7.6	1.1	7.6	*	*	*	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	12.0	27.86	1422	0.924	44.4	3.47	44.1	7.58	-7.8	7.3	*	*	*	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	13.0	27.82	1424	0.926	40.7	3.19	44.1	7.6	-30.1	7.6	*	*	*	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	14.0	27.76	1435	0.933	29	2.27	42	7.48	-60	7.5	*	*	*	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	15.0	27.54	1474	0.958	2.2	0.18	40	7.29	-168.7	8.1	*	*	*	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	20.0	26.34	1597	1.038	0.8	0.06	40	7.17	-213.5	6.8	*	*	*	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	25.0	25.48	1602	1.041	2.7	0.22	40	7.08	-213.5	6.5	*	*	*	*	
9/9/2019	17	1TEXOKS0001	TEX-17	1410	26.0	25.14	1606	1.044	1.7	0.14	41	6.97	-231.2	142.9	*	*	*	*	Bottom sample
4/9/2019	19	1TEXOKS0004	TEX-19	0755	0.1	14.46	1119	0.728	120.7	12.28	42	8.25	408	50.9	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	0.5	14.46	1119	0.728	120.2	12.22	43.1	8.25	407.2	51.2	1.82	*	*	22.1	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	1.0	14.41	1120	0.728	118	12.01	43.1	8.22	406.6	51.5	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	2.0	13.94	1143	0.743	114.5	11.77	43.1	8.2	405.6	51.1	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	3.0	13.19	1175	0.764	109.8	11.47	41	8.16	405.2	50.7	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	4.0	12.99	1179	0.767	107.4	11.28	41	8.11	406	50.8	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	5.0	12.84	1181	0.768	105.5	11.11	41	8.1	405	50.4	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	6.0	12.21	1182	0.768	103.8	11.09	40	8.05	405.5	51	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	7.0	11.98	1181	0.768	103.2	11.09	40	8.06	404.6	49.7	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	8.0	11.73	1179	0.767	103.2	11.15	40	8.05	403.8	50.4	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	9.0	11.65	1180	0.767	102.4	11.09	39	8.02	404.8	50.5	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	10.0	11.62	1181	0.768	102.4	11.09	39	8.03	402.8	50.3	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	11.0	11.63	1181	0.767	102.1	11.05	38	8.02	402.8	50.3	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	12.0	11.61	1181	0.768	101.4	10.98	39	8.03	400.6	50	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	13.0	11.55	1183	0.769	100.9	10.94	38	8.02	400.2	50.1	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	14.0	11.39	1187	0.772	100.2	10.91	38	8	399.2	50.5	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	15.0	11.37	1188	0.772	99.6	10.86	38	7.99	398.8	50.4	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	16.0	11.36	1189	0.773	99.7	10.87	38	8.01	396.5	51.3	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	17.0	11.35	1189	0.773	99.6	10.85	36.9	8	396.1	51.4	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	18.0	11.33	1190	0.774	99.5	10.85	36.9	8	394.4	50.9	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	19.0	11.29	1193	0.775	99.2	10.82	35.9	7.99	393.3	51	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	20.0	11.21	1197	0.778	97.7	10.68	34.9	7.98	390.7	51.3	*	*	*	*	
4/9/2019	19	1TEXOKS0004	TEX-19	0755	21.0	11.2	1198	0.779	94.7	10.35	33.9	7.98	384.4	53.3	*	*	*	*	Bottom sample
7/31/2019	19	1TEXOKS0004	TEX-19	0945	0.1	28.01	1214	0.789	90.8	7.08	44.1	8.19	133.2	10.3	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	0.5	28	1213	0.789	90.7	7.07	44.1	8.19	132.2	10.5	1.63	*	*	22.4	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	1.0	27.8	1214	0.789	89.6	7.01	43.1	8.18	131.4	10.5	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	2.0	27.81	1214	0.789	87.7	6.87	44.1	8.17	127.8	10.2	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	3.0	27.76	1214	0.789	86.4	6.77	43.1	8.15	125.1	10.4	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	4.0	27.75	1215	0.79	85.9	6.73	43.1	8.15	121.5	10.3	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	5.0	27.73	1215	0.789	85.9	6.73	43.1	8.14	120.1	10.7	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	6.0	27.73	1213	0.789	86.1	6.75	43.1	8.15	118.3	10.6	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	7.0	27.7	1213	0.788	86.7	6.8	42	8.14	116.8	10.8	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	8.0	27.68	1212	0.788	88	6.91	43.1	8.14	113.4	11.6	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	9.0	27.63	1214	0.789	85.6	6.72	42	8.12	108.6	12	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	10.0	27.58	1216	0.79	84.3	6.62	42	8.1	106.1	11.4	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	11.0	27.57	1215	0.79	85	6.68	42	8.12	104.3	11.6	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	12.0	27.54	1214	0.789	86	6.77	42	8.12	98.6	12.4	*	*	*	*	

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES
7/31/2019	19	1TEXOKS0004	TEX-19	0945	13.0	27.36	1229	0.799	70.1	5.53	40	7.97	94.7	12.4	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	14.0	27.07	1269	0.825	23.9	1.89	35.9	7.58	91.3	10.4	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	15.0	26.99	1273	0.828	18.6	1.48	35.9	7.56	88.5	10.7	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	16.0	26.85	1280	0.832	11.5	0.91	34.9	7.51	81.8	9.9	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	17.0	26.76	1284	0.835	9.8	0.78	34.9	7.5	79.3	10.9	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	18.0	26.53	1294	0.841	4.9	0.39	32.9	7.43	73.4	10.5	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	19.0	25.6	1346	0.875	0.9	0.07	32.9	7.39	67	10.7	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	20.0	25.32	1350	0.878	1.2	0.1	31.8	7.39	68.6	11.2	*	*	*	*	
7/31/2019	19	1TEXOKS0004	TEX-19	0945	21.0	25.07	1376	0.894	1.3	0.11	31.8	7.4	68.7	9.7	*	*	*	*	Bottom sample
8/27/2019	19	1TEXOKS0004	TEX-19	1055	0.1	28.73	1316	0.856	110.4	8.5	43.1	8.4	94	10.2	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	0.5	28.75	1316	0.856	110.6	8.51	43.1	8.4	91.9	10	1.53	*	*	23.2	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	1.0	28.75	1316	0.856	111.1	8.55	43.1	8.41	89.4	9.9	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	2.0	28.76	1316	0.856	111.4	8.58	43.1	8.41	86	9.5	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	3.0	28.75	1316	0.856	111.9	8.62	43.1	8.4	82	9.7	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	4.0	28.75	1317	0.856	111.7	8.6	43.1	8.4	78.8	9.7	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	5.0	28.75	1317	0.856	110.7	8.52	43.1	8.39	72.3	10.4	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	6.0	28.74	1317	0.856	108.9	8.38	43.1	8.38	66.9	10.9	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	7.0	28.63	1324	0.861	98.6	7.61	42	8.28	61	10.4	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	8.0	28.5	1330	0.865	86.3	6.68	41	8.21	49.9	10.9	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	9.0	28.47	1327	0.863	83.5	6.46	40	8.2	40.4	10.7	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	10.0	28.29	1321	0.858	67.7	5.26	39	8.11	17.7	9.9	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	11.0	27.66	1383	0.899	12.8	1.01	33.9	7.75	-26.3	11.2	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	12.0	27.44	1413	0.919	11.5	0.9	34.9	7.75	-36.9	11.3	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	13.0	27.34	1430	0.929	9.8	0.78	33.9	7.75	-55.3	11.6	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	14.0	27.08	1434	0.932	0.9	0.08	32.9	7.7	-137	13.2	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	15.0	26.85	1440	0.936	0.4	0.03	32.9	7.66	-163	9	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	16.0	26.78	1478	0.96	0.3	0.03	32.9	7.67	-152.8	8.1	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	17.0	26.66	1518	0.987	0.3	0.02	32.9	7.68	-149.3	8.7	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	18.0	26.55	1538	1	-3.1	-0.25	32.9	7.71	-155.2	7.4	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	19.0	26.43	1536	0.999	0.2	0.01	32.9	7.65	-158.2	8.1	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	20.0	26.21	1525	0.992	0.1	0.01	31.8	7.6	-171.6	8.4	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	21.0	25.91	1579	1.026	0.1	0.01	31.8	7.57	-173	8.4	*	*	*	*	
8/27/2019	19	1TEXOKS0004	TEX-19	1055	22.0	25.79	1591	1.034	0.2	0.02	31.8	7.55	-174.1	7.4	*	*	*	*	Bottom sample
9/9/2019	19	1TEXOKS0004	TEX-19	1315	0.1	29.34	1392	0.904	81.7	6.23	49.2	8.14	64.4	8.3	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	0.5	29.34	1392	0.905	81.9	6.24	49.2	8.15	62.7	8.6	1.53	*	*	21.3	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	1.0	29.34	1391	0.904	82	6.25	49.2	8.15	61.3	8.7	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	2.0	29.26	1392	0.905	81	6.18	49.2	8.13	58.2	9	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	3.0	29.13	1391	0.904	81	6.19	49.2	8.13	53.3	9.2	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	4.0	29.01	1390	0.904	76.9	5.89	48.2	8.06	51.5	8.9	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	5.0	28.95	1389	0.903	74	5.68	48.2	8.02	47.3	8.9	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	6.0	28.86	1389	0.903	71.7	5.51	48.2	7.98	44.5	8.9	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	7.0	28.81	1387	0.902	71.9	5.53	47.1	7.96	41.7	8.4	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	8.0	28.79	1385	0.901	73.9	5.69	48.2	7.96	32.9	8.3	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	9.0	28.78	1389	0.903	76.7	5.9	48.2	7.97	22.7	8.3	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	10.0	28.73	1398	0.909	73.5	5.66	48.2	7.95	9.5	8.7	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	11.0	28.28	1403	0.912	49.3	3.82	45.1	7.67	-20.5	10.8	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	12.0	27.99	1412	0.918	31	2.42	43.1	7.43	-61.8	11.1	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	13.0	27.32	1421	0.924	1.3	0.1	40	7.25	-126.7	11.9	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	14.0	27.19	1422	0.924	1	0.08	41	7.23	-167.4	9.8	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	15.0	27.06	1427	0.928	1.1	0.09	41	7.21	-169.6	9.8	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	16.0	26.95	1437	0.934	1.1	0.09	41	7.2	-171.1	9	*	*	*	*	

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES
9/9/2019	19	1TEXOKS0004	TEX-19	1315	17.0	26.89	1436	0.933	1.3	0.1	41	7.19	-169.1	8.8	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	18.0	26.73	1454	0.945	3.5	0.28	41	7.18	-159.9	8.6	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	19.0	26.46	1565	1.017	1.3	0.1	41	7.12	-186.3	7.8	*	*	*	*	
9/9/2019	19	1TEXOKS0004	TEX-19	1315	20.0	26.44	1607	1.044	1.6	0.12	42	7.14	-184.1	8.9	*	*	*	*	Bottom sample
4/9/2019	22	1TEXOKS0007	TEX-22	0840	0.1	16.67	894	0.581	103.8	10.07	42	8.15	436.7	15.4	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	0.5	16.64	895	0.581	103.8	10.08	43.1	8.15	436.5	15.2	1.13	*	*	16.0	Zoop tow 5m
4/9/2019	22	1TEXOKS0007	TEX-22	0840	1.0	16.61	895	0.582	103.7	10.08	43.1	8.15	436.2	14.9	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	2.0	16.59	896	0.582	103.6	10.07	42	8.16	435.9	15.5	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	3.0	16.58	903	0.587	103.1	10.02	40	8.17	435.3	15.6	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	4.0	16.47	978	0.636	102.1	9.95	41	8.18	434.8	17.6	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	5.0	13.26	938	0.61	95.4	9.97	41	8.1	436.2	14.2	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	6.0	12.52	975	0.634	94.9	10.07	40	8.06	437.5	13.6	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	7.0	12.41	990	0.644	95	10.11	41	8.06	437.1	13.6	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	8.0	12.29	1014	0.659	94.3	10.06	40	8.05	436.9	13.8	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	9.0	12.19	1035	0.673	93.2	9.97	40	8.03	437.1	13.5	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	10.0	11.92	1073	0.698	91.9	9.89	39	8	437.7	14.6	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	11.0	11.7	1113	0.724	89.5	9.68	39	7.96	438.6	14.7	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	12.0	11.61	1106	0.719	88	9.53	38	7.94	438.1	16.5	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	13.0	11.42	1138	0.74	86.5	9.41	38	7.9	439.1	16.9	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	14.0	11.41	1140	0.741	85.6	9.31	36.9	7.9	438.7	18.8	*	*	*	*	
4/9/2019	22	1TEXOKS0007	TEX-22	0840	15.0	11.41	1144	0.744	85.1	9.27	35.9	7.9	438.6	18.5	*	*	*	*	Bottom sample
7/31/2019	22	1TEXOKS0007	TEX-22	0850	0.1	29.13	1186	0.771	124.5	9.53	45.1	8.39	134.1	9.9	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	0.5	29.12	1186	0.771	124.7	9.54	46.1	8.4	131.2	11.7	1.42	616.5	392.1	21.1	Zoop tow 5m
7/31/2019	22	1TEXOKS0007	TEX-22	0850	1.0	29.09	1186	0.771	125.1	9.58	45.1	8.39	126.2	10.6	*	625.1	276.8	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	1.5	*	*	*	*	*	*	*	*	*	*	640.6	187.2	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	2.0	29.03	1186	0.771	124.7	9.56	45.1	8.37	112.9	10.9	*	617.6	101	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	2.5	*	*	*	*	*	*	*	*	*	*	666.5	70.28	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	3.0	28.93	1185	0.77	118.1	9.07	45.1	8.34	108.5	11.4	*	555.9	38.76	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	3.5	*	*	*	*	*	*	*	*	*	*	579.2	25.83	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	4.0	28.4	1180	0.767	96.7	7.49	43.1	8.21	101.7	10.1	*	609.3	15.32	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	4.5	*	*	*	*	*	*	*	*	*	*	653.8	10.01	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	5.0	28.38	1182	0.769	99.4	7.71	42	8.2	97.5	10.6	*	579	6.055	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	5.5	*	*	*	*	*	*	*	*	*	*	607.2	3.874	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	6.0	28.36	1184	0.77	98.9	7.67	43.1	8.2	93.6	10.4	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	7.0	28.3	1188	0.772	97.4	7.56	42	8.2	88.4	10.8	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	8.0	28.28	1186	0.771	96.3	7.48	42	8.19	83.8	10.4	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	9.0	28.26	1182	0.768	94.5	7.34	42	8.17	79.9	10.7	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	10.0	28.22	1184	0.769	90.4	7.03	41	8.12	74.1	11.6	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	11.0	28.17	1181	0.768	83.2	6.47	41	8.05	66.9	11.8	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	12.0	28.15	1186	0.771	81.7	6.36	41	8.02	58.8	12.5	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	13.0	27.92	1192	0.775	69.3	5.41	40	7.96	44.7	14.9	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	14.0	27.68	1215	0.79	22.7	1.78	35.9	7.62	17.7	21.7	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	15.0	27.49	1218	0.791	18.9	1.49	34.9	7.58	10.1	23.2	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	16.0	27.05	1229	0.799	6.7	0.53	33.9	7.51	-5.2	23	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	17.0	27.03	1227	0.798	4.2	0.33	32.9	7.5	-30.5	24.5	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	18.0	26.39	1230	0.8	2.1	0.17	31.8	7.4	-70.8	32.7	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	19.0	25.69	1233	0.801	2.1	0.17	31.8	7.33	-84.2	32.8	*	*	*	*	
7/31/2019	22	1TEXOKS0007	TEX-22	0850	20.0	25.26	1234	0.802	2.6	0.22	30.8	7.36	-89.4	26.6	*	*	*	*	Bottom sample
8/27/2019	22	1TEXOKS0007	TEX-22	0915	0.1	29.46	1248	0.811	108.1	8.22	43.1	8.37	130.6	9.7	*	48.22	31.75	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	0.5	29.455	1247.5	0.811	110.5	8.4	42.5	8.4	128.1	9.9	1.40	47.22	22.47	17.0	Zoop tow 5m
8/27/2019	22	1TEXOKS0007	TEX-22	0915	1.0	29.45	1247	0.811	112.9	8.58	42	8.43	125.6	10.1	*	47.92	15.44	*	

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES
8/27/2019	22	1TEXOKS0007	TEX-22	0915	1.5	*	*	*	*	*	*	*	*	*	*	57.25	12.25	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	2.0	29.46	1247	0.811	108.2	8.23	43.1	8.37	124.4	10	*	46.76	6.063	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	2.5	*	*	*	*	*	*	*	*	*	*	52.36	4.226	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	3.0	29.47	1248	0.811	108.8	8.27	43.1	8.38	122.8	10.2	*	53	2.83	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	3.5	*	*	*	*	*	*	*	*	*	*	51.3	1.915	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	4.0	29.47	1248	0.811	108.3	8.23	43.1	8.38	120.6	9.6	*	52.82	1.115	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	4.5	*	*	*	*	*	*	*	*	*	*	49.89	0.7864	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	5.0	29.46	1248	0.811	110.8	8.42	43.1	8.4	105.6	9.9	*	49.03	0.529	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	5.5	*	*	*	*	*	*	*	*	*	*	53.21	0.3725	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	6.0	29.47	1248	0.811	111.3	8.46	43.1	8.39	99.5	9.8	*	53.78	0.2187	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	7.0	29.47	1248	0.811	112.4	8.54	43.1	8.4	93	10.8	*	*	*	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	8.0	29.47	1247	0.811	113.3	8.62	42	8.4	82.1	10.4	*	*	*	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	9.0	29.46	1247	0.811	114.1	8.68	43.1	8.41	71.1	10.6	*	*	*	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	10.0	29.42	1246	0.81	114.6	8.72	43.1	8.41	57.8	10.9	*	*	*	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	11.0	29.38	1245	0.809	106.2	8.09	42	8.4	30.4	12.3	*	*	*	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	13.0	27.94	1337	0.869	3.3	0.26	33.9	7.71	-92.5	13.9	*	*	*	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	14.0	27.55	1353	0.88	2.7	0.21	32.9	7.65	-94.4	15.3	*	*	*	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	15.0	27.03	1370	0.891	0.1	0.01	32.9	7.59	-146.9	14.3	*	*	*	*	
8/27/2019	22	1TEXOKS0007	TEX-22	0915	16.0	26.9	1370	0.89	0.5	0.04	32.9	7.57	-143.6	15.9	*	*	*	*	Bottom sample
9/9/2019	22	1TEXOKS0007	TEX-22	1230	0.1	29.62	1325	0.861	82	6.22	49.2	8.14	130.5	9.1	*	855.6	549.3	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	0.5	29.62	1325	0.861	82.5	6.26	49.2	8.14	128	9.7	1.32	1114	472.4	16.0	Zoop tow 5m
9/9/2019	22	1TEXOKS0007	TEX-22	1230	1.0	29.58	1325	0.861	82.8	6.28	50.2	8.14	125.6	9.6	*	1034	287.5	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	1.5	*	*	*	*	*	*	*	*	*	*	1017	164.7	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	2.0	29.5	1324	0.861	82.3	6.25	50.2	8.13	121.3	9.7	*	1029	103.9	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	2.5	*	*	*	*	*	*	*	*	*	*	1049	69.29	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	3.0	29.35	1305	0.848	76.9	5.86	48.2	8.04	117.7	9.9	*	1043	37.75	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	3.5	*	*	*	*	*	*	*	*	*	*	1099	22.14	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	4.0	29.26	1249	0.812	72.9	5.56	48.2	7.92	115.2	9.8	*	1067	15.74	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	4.5	*	*	*	*	*	*	*	*	*	*	1148	10.62	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	5.0	29.23	1231	0.8	72	5.5	48.2	7.88	109.5	10.8	*	1058	7.092	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	5.5	*	*	*	*	*	*	*	*	*	*	1055	5.198	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	6.0	29.17	1263	0.821	66.3	5.07	47.1	7.79	102.4	10.9	*	*	*	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	7.0	29.16	1269	0.825	67.4	5.15	47.1	7.81	100.7	9.6	*	*	*	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	8.0	29.15	1285	0.835	69.6	5.32	47.1	7.85	97.8	9.3	*	*	*	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	9.0	29.14	1305	0.848	74.9	5.73	48.2	7.92	91.7	9.1	*	*	*	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	10.0	29.09	1303	0.847	68.7	5.26	47.1	7.87	79	9.1	*	*	*	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	11.0	28.9	1271	0.826	31.9	2.45	43.1	7.53	71.6	9.7	*	*	*	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	12.0	28.45	1221	0.794	12	0.93	40	7.22	47.6	10.6	*	*	*	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	13.0	28.19	1219	0.793	5.1	0.39	40	7.16	39	10.8	*	*	*	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	14.0	28.02	1259	0.818	1.6	0.12	39	7.13	26.3	10.6	*	*	*	*	
9/9/2019	22	1TEXOKS0007	TEX-22	1230	15.0	27.68	1306	0.849	1.6	0.13	39	7.13	11.5	14.9	*	*	*	*	Bottom sample
4/8/2019	9	1TEXOKS0013	TEX-9	1245	0.1	17.62	1278	0.831	113.9	10.83	44.1	8.1	427.8	11.1	*	*	*	*	
4/8/2019	9	1TEXOKS0013	TEX-9	1245	0.5	16.7	1281	0.833	112.8	10.93	45.1	8.1	428.1	11.2	1.67	*	*	17.8	Zoop tow 5m
4/8/2019	9	1TEXOKS0013	TEX-9	1245	1.0	15.68	1273	0.828	112.5	11.13	45.1	8.1	428.2	11.6	*	*	*	*	
4/8/2019	9	1TEXOKS0013	TEX-9	1245	2.0	15.05	1299	0.844	112.2	11.26	44.1	8.11	427.5	12.2	*	*	*	*	
4/8/2019	9	1TEXOKS0013	TEX-9	1245	3.0	14.81	1304	0.847	110.4	11.13	43.1	8.09	427.2	13.3	*	*	*	*	
4/8/2019	9	1TEXOKS0013	TEX-9	1245	4.0	14.64	1319	0.857	108.9	11.02	43.1	8.06	427.1	13.2	*	*	*	*	
4/8/2019	9	1TEXOKS0013	TEX-9	1245	5.0	14.37	1308	0.85	106.2	10.82	41	8.05	426.2	13.1	*	*	*	*	
4/8/2019	9	1TEXOKS0013	TEX-9	1245	6.0	14.09	1351	0.878	101.9	10.44	40	7.99	424	15.8	*	*	*	*	
4/8/2019	9	1TEXOKS0013	TEX-9	1245	7.0	14.17	1455	0.946	94.1	9.61	39	7.87	422.2	20.4	*	*	*	*	
4/8/2019	9	1TEXOKS0013	TEX-9	1245	8.0	14.14	1565	1.017	89.5	9.15	39	7.83	420.1	22.4	*	*	*	*	

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES	
4/8/2019	9	1TEXOKS0013	TEX-9	1245	9.0	13.39	1435	0.933	91.5	9.52	39	7.86	417.6	19.1	*	*	*	*		
4/8/2019	9	1TEXOKS0013	TEX-9	1245	10.0	13.51	1493	0.971	86.5	8.97	39	7.78	414.9	22.6	*	*	*	*		
4/8/2019	9	1TEXOKS0013	TEX-9	1245	11.0	13.26	1463	0.951	80.9	8.43	36.9	7.74	411.8	23.8	*	*	*	*		
4/8/2019	9	1TEXOKS0013	TEX-9	1245	12.0	13.28	1518	0.987	70	7.29	35.9	7.71	409.8	27.8	*	*	*	*		
4/8/2019	9	1TEXOKS0013	TEX-9	1245	13.0	13.99	1886	1.226	66.5	6.82	35.9	7.7	408.5	31	*	*	*	*		
4/8/2019	9	1TEXOKS0013	TEX-9	1245	14.0	13.77	1877	1.22	61.2	6.3	35.9	7.63	407.9	32.5	*	*	*	*		
4/8/2019	9	1TEXOKS0013	TEX-9	1245	15.0	13.21	1794	1.166	55	5.74	33.9	7.54	406	31.8	*	*	*	*		
4/8/2019	9	1TEXOKS0013	TEX-9	1245	16.0	12.19	1654	1.075	43.9	4.69	32.9	7.41	401.2	32.3	*	*	*	*		
4/8/2019	9	1TEXOKS0013	TEX-9	1245	17.0	11.9	1629	1.059	37.8	4.06	31.8	7.37	391.6	31	*	*	*	*	Bottom sample	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	0.1	29.1	1370	0.89	120.6	9.23	46.1	8.4	131.9	9.7	*		1381	642	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	0.5	29.01	1370	0.891	120	9.19	46.1	8.39	130.3	9.9	1.63		1244	500.6	18.5	Zoop tow 5m
7/30/2019	9	1TEXOKS0013	TEX-9	1325	1.0	28.71	1372	0.892	118.2	9.11	46.1	8.38	128.4	9.6	*		1197	286.1	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	1.5	*	*	*	*	*	*	*	*	*	*		1211	263.4	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	2.0	27.95	1390	0.904	104.3	8.14	44.1	8.29	125.5	10.2	*		1279	162.6	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	2.5	*	*	*	*	*	*	*	*	*	*		1205	101.1	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	3.0	27.83	1426	0.927	84.9	6.64	43.1	8.16	115.8	10.9	*		1312	61.71	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	3.5	*	*	*	*	*	*	*	*	*	*		1122	42.74	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	4.0	27.78	1515	0.985	71.3	5.58	41	8.04	109.6	11.5	*		1231	27.27	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	4.5	*	*	*	*	*	*	*	*	*	*		1258	18.3	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	5.0	27.74	1542	1.002	70	5.48	42	8.02	103.1	11.8	*		1250	11.37	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	5.5	*	*	*	*	*	*	*	*	*	*		1213	7.643	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	6.0	27.76	1622	1.054	73.8	5.78	42	8.05	101.4	11.6	*		1206	4.761	*	
7/30/2019	9	1TEXOKS0013	TEX-9	1325	7.0	27.76	1640	1.066	74.4	5.82	42	8.04	99.5	11.3	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	8.0	27.75	1648	1.071	74.4	5.83	42	8.04	97.7	11.4	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	9.0	27.75	1655	1.076	74.6	5.84	41	8.04	95.5	11.6	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	10.0	27.78	1729	1.124	76.4	5.97	42	8.05	89.4	13.2	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	11.0	27.86	1816	1.181	73.5	5.73	41	8.03	85.6	14.7	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	12.0	27.91	1933	1.256	67.1	5.23	41	7.98	82.1	17.3	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	14.0	27.92	1957	1.272	65.7	5.12	40	7.98	69.2	18	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	15.0	27.92	1968	1.279	63	4.91	40	7.96	60.9	19.6	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	16.0	27.94	2040	1.326	54.6	4.25	39	7.9	51.6	19.3	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	17.0	28	2251	1.463	29.2	2.27	36.9	7.74	32.4	23.2	*	*	*	*		
7/30/2019	9	1TEXOKS0013	TEX-9	1325	18.0	28.06	2647	1.721	1.1	0.08	33.9	7.6	-52.1	24.3	*	*	*	*	Bottom sample	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	0.1	29.26	1516	0.986	113.8	8.68	44.1	8.45	141.8	9.4	*		1132	409.6	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	0.5	29.25	1516	0.985	113.6	8.66	44.1	8.45	140.1	9.3	0.93		1120	391.9	18.1	Zoop tow 5m
8/26/2019	9	1TEXOKS0013	TEX-9	1245	1.0	29.23	1515	0.985	112.5	8.58	44.1	8.45	137.2	9	*		1104	299.5	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	1.5	*	*	*	*	*	*	*	*	*	*		1117	194.4	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	2.0	29.15	1509	0.981	110.3	8.43	44.1	8.42	135.1	8.6	*		1128	123.7	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	2.5	*	*	*	*	*	*	*	*	*	*		1135	76.7	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	3.0	29.15	1511	0.982	109.2	8.34	44.1	8.43	132.4	9.5	*		1153	56.83	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	3.5	*	*	*	*	*	*	*	*	*	*		1110	34.15	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	4.0	29.11	1512	0.983	105.9	8.1	43.1	8.4	128.2	9	*		1120	25.62	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	4.5	*	*	*	*	*	*	*	*	*	*		1139	13.39	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	5.0	28.98	1558	1.013	101	7.74	43.1	8.35	120.7	9.3	*		1125	7.755	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	5.5	*	*	*	*	*	*	*	*	*	*		1126	5.285	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	6.0	28.91	1557	1.012	97.7	7.49	43.1	8.34	114.7	9.7	*		1152	3.564	*	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	7.0	28.94	1596	1.037	89.8	6.89	41	8.29	107.1	9.7	*	*	*	*		
8/26/2019	9	1TEXOKS0013	TEX-9	1245	8.0	28.92	1651	1.073	80.2	6.15	41	8.2	101.8	10.3	*	*	*	*		
8/26/2019	9	1TEXOKS0013	TEX-9	1245	9.0	28.93	1668	1.084	79.6	6.1	41	8.19	93.8	10.2	*	*	*	*		
8/26/2019	9	1TEXOKS0013	TEX-9	1245	10.0	28.76	1629	1.059	73.3	5.64	40	8.16	83.3	10.6	*	*	*	*		
8/26/2019	9	1TEXOKS0013	TEX-9	1245	11.0	28.75	1694	1.101	60	4.61	39	8.05	71.5	12.1	*	*	*	*		

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES	
8/26/2019	9	1TEXOKS0013	TEX-9	1245	12.0	28.68	1663	1.081	55	4.23	38	8.02	48.1	11.9	*	*	*	*		
8/26/2019	9	1TEXOKS0013	TEX-9	1245	13.0	28.75	1722	1.119	41.3	3.18	36.9	7.99	4.2	12.2	*	*	*	*		
8/26/2019	9	1TEXOKS0013	TEX-9	1245	14.0	28.57	1867	1.214	2.4	0.18	33.9	7.74	-61.9	17.6	*	*	*	*		
8/26/2019	9	1TEXOKS0013	TEX-9	1245	15.0	28.39	1922	1.249	-0.1	-0.01	32.9	7.67	-190.1	19.8	*	*	*	*		
8/26/2019	9	1TEXOKS0013	TEX-9	1245	16.0	28.18	1950	1.268	-0.3	-0.03	31.8	7.64	-199.4	18.6	*	*	*	*		
8/26/2019	9	1TEXOKS0013	TEX-9	1245	17.0	27.76	1990	1.294	-0.2	-0.02	31.8	7.58	-207.2	14	*	*	*	*	Bottom sample	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	0.1	28.42	1578	1.026	61.9	4.79	43.1	7.69	68.6	9.2	*		1128	499.6	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	0.5	28.42	1578	1.026	62.4	4.83	43.1	7.69	65.6	9	1.51		1052	443.5	18.0	Zoop tow 5m
9/9/2019	9	1TEXOKS0013	TEX-9	1050	1.0	28.4	1578	1.026	63.1	4.88	43.1	7.68	60.9	9	*		1060	277.6	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	1.5	*	*	*	*	*	*	*	*	*	*		1049	168.2	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	2.0	28.39	1579	1.026	61.9	4.8	43.1	7.67	51.2	8.6	*		1032	99.31	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	2.5	*	*	*	*	*	*	*	*	*	*		1037	70.42	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	3.0	28.36	1579	1.026	60.2	4.67	43.1	7.65	42.2	9	*		1002	42.83	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	3.5	*	*	*	*	*	*	*	*	*	*		1007	28.23	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	4.0	28.34	1578	1.026	56.2	4.35	42	7.68	31.4	7.8	*		1003	19.02	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	4.5	*	*	*	*	*	*	*	*	*	*		1016	13.04	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	5.0	28.3	1670	1.085	31.1	2.41	40	7.4	2.4	8.7	*		1032	9.923	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	5.5	*	*	*	*	*	*	*	*	*	*		1008	6.191	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	6.0	28.06	1743	1.133	5.2	0.41	36.9	7.21	-61.1	8.6	*		1024	4.866	*	
9/9/2019	9	1TEXOKS0013	TEX-9	1050	7.0	27.94	1745	1.134	3.8	0.3	36.9	7.2	-73.2	9.2	*	*	*	*		
9/9/2019	9	1TEXOKS0013	TEX-9	1050	8.0	27.88	1760	1.144	3.4	0.27	35.9	7.21	-78.3	8.5	*	*	*	*		
9/9/2019	9	1TEXOKS0013	TEX-9	1050	9.0	27.83	1771	1.151	3.4	0.27	36.9	7.22	-84.5	9	*	*	*	*		
9/9/2019	9	1TEXOKS0013	TEX-9	1050	11.0	27.82	1796	1.168	3.6	0.28	35.9	7.23	-109.5	11.1	*	*	*	*		
9/9/2019	9	1TEXOKS0013	TEX-9	1050	12.0	27.77	1819	1.182	3.5	0.28	35.9	7.22	-129	12.2	*	*	*	*		
9/9/2019	9	1TEXOKS0013	TEX-9	1050	13.0	27.79	1963	1.276	3.6	0.28	36.9	7.17	-139	12.4	*	*	*	*		
9/9/2019	9	1TEXOKS0013	TEX-9	1050	14.0	27.76	2038	1.325	3.6	0.28	35.9	7.12	-146.2	13.9	*	*	*	*		
9/9/2019	9	1TEXOKS0013	TEX-9	1050	15.0	27.79	2111	1.372	3.6	0.28	35.9	7.08	-144.1	13.2	*	*	*	*		
9/9/2019	9	1TEXOKS0013	TEX-9	1050	16.0	27.62	2118	1.376	3.6	0.28	35.9	7.04	-150.7	12.9	*	*	*	*		
9/9/2019	9	1TEXOKS0013	TEX-9	1050	17.0	27.56	2152	1.399	3.6	0.28	35.9	6.99	-152.7	14	*	*	*	*	Bottom sample	
4/8/2019	7	1TEXOKS0015	TEX-7	1330	0.1	17.63	1293	0.84	109.6	10.42	43.1	8.01	469.3	26.1	*	*	*	*		
4/8/2019	7	1TEXOKS0015	TEX-7	1330	0.5	17.56	1293	0.84	107.9	10.27	43.1	8.01	469.6	26.9	0.54	*	*	7.8		
4/8/2019	7	1TEXOKS0015	TEX-7	1330	1.0	17.29	1292	0.84	104.8	10.03	43.1	8	469.9	26.8	*	*	*	*		
4/8/2019	7	1TEXOKS0015	TEX-7	1330	2.0	15.69	1293	0.84	99	9.8	41	7.91	472.3	28.7	*	*	*	*		
4/8/2019	7	1TEXOKS0015	TEX-7	1330	3.0	15.15	1342	0.872	95	9.51	41	7.83	473.3	28.6	*	*	*	*		
4/8/2019	7	1TEXOKS0015	TEX-7	1330	4.0	14.34	1404	0.913	82	8.35	40	7.68	475.4	31.1	*	*	*	*		
4/8/2019	7	1TEXOKS0015	TEX-7	1330	5.0	13.89	1438	0.935	77.5	7.97	39	7.61	477.1	36.9	*	*	*	*		
4/8/2019	7	1TEXOKS0015	TEX-7	1330	6.0	13.83	1448	0.941	77.9	8.02	38	7.59	477.9	34.6	*	*	*	*		
4/8/2019	7	1TEXOKS0015	TEX-7	1330	7.0	13.75	1464	0.952	79.1	8.16	36.9	7.6	478	34.2	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	0.1	29.51	1720	1.118	144.6	10.97	48.2	8.47	192.2	15	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	0.5	29.52	1720	1.118	144.5	10.96	47.1	8.48	191.4	15	0.75	*	*	8.7		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	1.0	29.05	1716	1.116	137.8	10.54	46.1	8.45	188.4	15.6	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	2.0	28.1	1690	1.099	99	7.7	43.1	8.2	187.4	16.2	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	3.0	28.01	1684	1.095	94.1	7.33	42	8.17	186.9	16.6	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	4.0	27.99	1705	1.108	84.9	6.62	41	8.07	187	16.8	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	5.0	27.95	1713	1.114	81.3	6.34	40	8.04	184.1	17.8	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	6.0	27.98	1752	1.139	74	5.77	39	8.01	171.6	18	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	7.0	27.97	1781	1.158	69.2	5.4	38	7.95	169.6	17.2	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	8.0	27.94	1790	1.163	60.9	4.75	38	7.88	163.1	20.6	*	*	*	*		
7/30/2019	7	1TEXOKS0015	TEX-7	1230	8.5	27.89	1795	1.167	54.6	4.26	36.9	7.79	157.6	23.9	*	*	*	*		
8/26/2019	7	1TEXOKS0015	TEX-7	1330	0.1	29.5	1772	1.152	123.2	9.35	45.1	8.45	172.7	14.7	*	*	*	*		
8/26/2019	7	1TEXOKS0015	TEX-7	1330	0.5	29.48	1772	1.151	123.2	9.35	44.1	8.44	170.5	14.8	0.72	*	*	8.2		

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES
8/26/2019	7	1TEXOKS0015	TEX-7	1330	1.0	29.46	1772	1.151	122.7	9.32	44.1	8.43	169	14.8	*	*	*	*	
8/26/2019	7	1TEXOKS0015	TEX-7	1330	2.0	29.38	1772	1.152	118.2	8.99	43.1	8.41	163.3	14.7	*	*	*	*	
8/26/2019	7	1TEXOKS0015	TEX-7	1330	3.0	29.26	1774	1.153	111.7	8.51	42	8.36	157.8	15	*	*	*	*	
8/26/2019	7	1TEXOKS0015	TEX-7	1330	4.0	29.24	1774	1.153	109.2	8.32	42	8.34	153.2	15.1	*	*	*	*	
8/26/2019	7	1TEXOKS0015	TEX-7	1330	5.0	29.11	1777	1.155	92.6	7.07	40	8.3	146.4	15.5	*	*	*	*	
8/26/2019	7	1TEXOKS0015	TEX-7	1330	6.0	28.82	1779	1.156	77.6	5.96	38	8.13	140.6	21.2	*	*	*	*	
8/26/2019	7	1TEXOKS0015	TEX-7	1330	7.0	28.81	1780	1.157	75.1	5.77	36.9	8.11	130.4	21.4	*	*	*	*	
9/9/2019	7	1TEXOKS0015	TEX-7	0855	0.1	29.05	1746	1.135	73.4	5.61	42	7.75	160.1	12.1	*	*	*	*	
9/9/2019	7	1TEXOKS0015	TEX-7	0855	0.5	29.05	1747	1.135	74.1	5.67	41	7.75	157.9	12.2	0.85	*	*	8.2	
9/9/2019	7	1TEXOKS0015	TEX-7	0855	1.0	29.05	1746	1.135	75.4	5.77	42	7.75	153.8	12.2	*	*	*	*	
9/9/2019	7	1TEXOKS0015	TEX-7	0855	2.0	29.04	1746	1.135	77.2	5.91	41	7.74	145.1	12.1	*	*	*	*	
9/9/2019	7	1TEXOKS0015	TEX-7	0855	3.0	29.02	1747	1.136	77.5	5.93	41	7.7	137.9	12.3	*	*	*	*	
9/9/2019	7	1TEXOKS0015	TEX-7	0855	4.0	29	1750	1.137	73.7	5.64	41	7.64	129.9	12.1	*	*	*	*	
9/9/2019	7	1TEXOKS0015	TEX-7	0855	5.0	28.95	1754	1.14	72.3	5.54	40	7.52	113.8	12.6	*	*	*	*	
9/9/2019	7	1TEXOKS0015	TEX-7	0855	6.0	28.61	1769	1.15	46.3	3.57	35.9	7.24	79.7	13	*	*	*	*	
9/9/2019	7	1TEXOKS0015	TEX-7	0855	7.0	27.92	1765	1.147	4.6	0.36	31.8	7.05	-27.6	20.6	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	0.1	16.21	1542	1.002	101.8	9.96	44.1	7.9	391.7	23.5	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	0.5	16.15	1543	1.003	101.6	9.95	44.1	7.9	390.3	23.4	0.66	*	*	11.5	Zoop tow 5m
4/8/2019	3	1TEXOKS0019	TEX-3	1405	1.0	16.12	1543	1.003	100.5	9.85	43.1	7.89	389	23.2	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	2.0	15.82	1555	1.011	97.8	9.64	43.1	7.88	387.4	23.1	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	3.0	15.07	1582	1.028	96	9.61	42	7.86	386.1	23.8	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	4.0	14.99	1587	1.032	95.9	9.62	42	7.85	383.8	24.3	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	5.0	15.03	1618	1.052	93.9	9.42	42	7.85	379.2	24.3	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	6.0	15.28	1732	1.126	93	9.27	41	7.88	376.6	23.7	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	7.0	15.39	1854	1.205	90.5	9	41	7.88	372.2	24.7	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	8.0	15.45	1927	1.252	85.9	8.53	40	7.87	367.5	27	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	9.0	15.74	2139	1.39	72.3	7.13	38	7.84	360.4	37.3	*	*	*	*	
4/8/2019	3	1TEXOKS0019	TEX-3	1405	10.0	16.17	2561	1.665	70.6	6.88	38	7.79	356.2	51.8	*	*	*	*	Bottom sample
7/30/2019	3	1TEXOKS0019	TEX-3	1145	0.1	29.82	1847	1.2	140.7	10.61	45.1	8.51	212.3	11.8	*	1027	592.6	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	0.5	29.63	1845	1.199	142.5	10.79	46.1	8.51	212.8	11.6	0.82	650.7	418	12.6	Zoop tow 5m
7/30/2019	3	1TEXOKS0019	TEX-3	1145	1.0	29.1	1852	1.204	140	10.69	45.1	8.52	212.6	13	*	1010	287.1	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	1.5	*	*	*	*	*	*	*	*	*	*	1052	128.5	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	2.0	28.73	1859	1.209	110.4	8.48	42	8.35	214	12.4	*	1096	60.57	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	2.5	*	*	*	*	*	*	*	*	*	*	913.6	29.24	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	3.0	28.64	1851	1.203	104.6	8.05	41	8.31	213.8	12.4	*	1060	20.37	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	3.5	*	*	*	*	*	*	*	*	*	*	1090	10.77	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	4.0	28.59	1843	1.198	103.9	8.01	41	8.29	213.7	12.2	*	1035	5.473	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	5.0	28.53	1851	1.203	103	7.94	41	8.29	213	12.3	*	*	*	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	6.0	28.46	1883	1.224	98.9	7.64	40	8.26	213	11.5	*	*	*	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	7.0	28.47	1984	1.29	94.8	7.32	40	8.24	212.6	11.6	*	*	*	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	8.0	28.41	2091	1.359	90.4	6.98	39	8.19	213	12.2	*	*	*	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	9.0	28.38	2111	1.372	89.9	6.94	39	8.19	212.6	12.4	*	*	*	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	10.0	28.28	2220	1.443	71	5.5	36.9	8.07	212.5	14.1	*	*	*	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	11.0	28.19	2444	1.589	33.6	2.6	33.9	7.76	214.8	25.3	*	*	*	*	
7/30/2019	3	1TEXOKS0019	TEX-3	1145	12.0	28.06	2522	1.639	10.8	0.84	30.8	7.59	216.1	25	*	*	*	*	Bottom sample
8/26/2019	3	1TEXOKS0019	TEX-3	1405	0.1	30.27	1876	1.219	134.7	10.08	46.1	8.57	157.9	12	*	1040	457.6	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	0.5	30.28	1876	1.219	134.9	10.1	45.1	8.57	156.7	12.2	0.74	1162	151.9	12.2	Zoop tow 5m
8/26/2019	3	1TEXOKS0019	TEX-3	1405	1.0	30.27	1876	1.219	135.2	10.12	45.1	8.57	154.8	12.4	*	1037	55.75	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	1.5	*	*	*	*	*	*	*	*	*	*	1048	34.26	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	2.0	30.27	1876	1.22	134.2	10.04	46.1	8.57	152.3	12.7	*	1036	14.66	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	2.5	*	*	*	*	*	*	*	*	*	*	1031	6.905	*	

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES
8/26/2019	3	1TEXOKS0019	TEX-3	1405	3.0	30.23	1874	1.218	132.7	9.94	46.1	8.54	150.2	13.1	*	1046	3.542	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	4.0	30.21	1875	1.219	130.7	9.79	45.1	8.53	146.9	12.8	*	*	*	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	5.0	30.15	1881	1.222	125.4	9.41	44.1	8.52	143.6	12.6	*	*	*	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	6.0	30.05	1889	1.228	123.6	9.29	44.1	8.47	140.3	12.6	*	*	*	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	7.0	29.99	1892	1.23	120.5	9.06	44.1	8.44	135.8	12.4	*	*	*	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	8.0	29.91	1895	1.232	117.1	8.82	43.1	8.38	127	12.7	*	*	*	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	9.0	29.82	1898	1.233	107.6	8.11	42	8.3	116.9	13	*	*	*	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	10.0	29.47	2149	1.397	71.5	5.42	39	8.03	105.2	17.1	*	*	*	*	
8/26/2019	3	1TEXOKS0019	TEX-3	1405	11.0	28.93	2383	1.549	40.3	3.08	34.9	7.68	95.7	24.6	*	*	*	*	Bottom sample
9/9/2019	3	1TEXOKS0019	TEX-3	1000	0.1	29.9	1599	1.04	114.4	8.62	50.2	8.23	97.1	10.2	*	884.7	547.4	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	0.5	29.9	1598	1.039	118.6	8.94	49.2	8.24	92.1	9.7	1.23	914.6	446.6	12.0	Zoop tow 5m
9/9/2019	3	1TEXOKS0019	TEX-3	1000	1.0	29.89	1599	1.039	120.3	9.07	50.2	8.24	88.9	9.8	*	845	207.8	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	1.5	*	*	*	*	*	*	*	*	*	*	943.8	131.6	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	2.0	29.87	1604	1.043	120.4	9.08	49.2	8.2	84.7	9.9	*	901.7	76.72	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	2.5	*	*	*	*	*	*	*	*	*	*	874	55.78	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	3.0	29.86	1611	1.047	121.3	9.15	50.2	8.17	80.2	10	*	808.2	32.31	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	3.5	*	*	*	*	*	*	*	*	*	*	813.2	19.29	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	4.0	29.86	1613	1.048	122.6	9.25	50.2	8.16	77	9.6	*	888.1	11.85	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	4.5	*	*	*	*	*	*	*	*	*	*	821.8	7.639	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	5.0	29.86	1625	1.057	123.7	9.33	50.2	8.15	66.6	10.9	*	879.4	4.502	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	6.0	29.83	1640	1.066	121.2	9.15	49.2	8.12	54.5	10	*	*	*	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	7.0	29.77	1662	1.081	114.2	8.63	48.2	8.06	40.8	11.2	*	*	*	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	8.0	29.33	1848	1.201	27.2	2.07	39	7.35	-7.2	10.4	*	*	*	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	9.0	28.93	2032	1.321	3.9	0.3	35.9	7.15	-83.3	12.9	*	*	*	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	10.0	28.8	2043	1.328	3.9	0.3	35.9	7.13	-96.8	13.3	*	*	*	*	
9/9/2019	3	1TEXOKS0019	TEX-3	1000	11.0	28.54	2073	1.348	3.7	0.28	35.9	7.04	-116.4	23.3	*	*	*	*	Bottom sample
4/9/2019	24	1TEXOKS0021	TEX-24	0910	0.1	17.17	1042	0.677	124.5	11.95	45.1	8.23	445.7	16.5	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	0.5	17.05	1042	0.677	122.7	11.81	45.1	8.23	445.5	17.6	0.64	*	*	11.7	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	1.0	16.95	1042	0.677	116.7	11.26	45.1	8.21	445.3	17.4	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	2.0	16.74	1042	0.677	110.4	10.69	44.1	8.16	445.6	17.4	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	3.0	16.5	1032	0.671	105.5	10.27	43.1	8.13	446.1	17.6	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	4.0	14.66	1002	0.652	94.7	9.59	42	8.07	446.7	17.5	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	5.0	14.04	970	0.631	91.6	9.41	41	8.04	446.9	18.4	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	6.0	13.77	967	0.628	86.3	8.92	40	8.03	446.7	19	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	7.0	13.13	982	0.638	72.4	7.58	38	7.89	448.2	21.8	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	8.0	12.98	986	0.641	64.2	6.75	36.9	7.85	447.6	24.9	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	9.0	12.85	993	0.646	57.7	6.08	35.9	7.76	448.5	32.4	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	10.0	12.38	991	0.644	61.6	6.56	36.9	7.72	450.6	31.5	*	*	*	*	
4/9/2019	24	1TEXOKS0021	TEX-24	0910	11.0	12.13	987	0.641	64.2	6.88	34.9	7.71	451.7	36	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	0.1	28.59	1189	0.773	125	9.66	43.1	8.28	182.6	11.6	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	0.5	28.6	1190	0.774	124.7	9.62	43.1	8.28	181.9	12	1.23	*	*	12.1	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	1.0	28.6	1190	0.773	127.4	9.84	43.1	8.29	179.5	12.1	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	2.0	28.6	1190	0.774	125.1	9.66	43.1	8.29	178.5	11.3	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	3.0	28.55	1194	0.776	114.3	8.83	41	8.24	178.1	11.7	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	4.0	28.45	1199	0.78	98.2	7.6	40	8.12	178.4	10.6	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	5.0	28.45	1201	0.78	98.1	7.59	40	8.11	178.4	12.2	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	6.0	28.44	1201	0.78	97.1	7.52	40	8.11	178.1	11.8	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	7.0	28.42	1201	0.781	95.7	7.41	40	8.1	178.1	12.8	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	8.0	28.41	1204	0.783	93.9	7.28	38	8.08	178.2	12.9	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	9.0	28.39	1206	0.784	90.6	7.02	38	8.06	178.6	13.7	*	*	*	*	
7/31/2019	24	1TEXOKS0021	TEX-24	0820	10.0	28.39	1209	0.786	87.6	6.79	38	8.02	179.2	15.1	*	*	*	*	

Date	SiteNum	PSC	Site	hhmm	Depth(m)	TempC	SpConduScm	TDSg/L	DOsat%	DOmg/L	DOchrg	pH	Orp(good)mV	TurbNTU	Secchim	LIGHT-PAR-SURFumol/s/m2	umol/s/m2	Zmaxm	NOTES
7/31/2019	24	1TEXOKS0021	TEX-24	0820	11.0	28.31	1209	0.786	77	5.98	34.9	7.95	180.6	16.9	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	0.1	29.44	1264	0.822	101	7.68	41	8.29	189.9	13.5	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	0.5	29.46	1264	0.822	101.8	7.74	41	8.29	189	13.4	0.91	*	*	11.4	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	1.0	29.46	1264	0.822	102	7.76	41	8.29	188.5	13.7	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	2.0	29.48	1265	0.822	101.4	7.71	41	8.28	188	14.1	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	3.0	29.47	1265	0.822	101.7	7.73	41	8.29	186.9	14.1	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	4.0	29.46	1265	0.822	100.9	7.67	42	8.28	186.3	14	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	5.0	29.46	1265	0.822	101.1	7.69	41	8.27	185.7	15.5	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	6.0	29.43	1264	0.822	100.9	7.68	41	8.28	184.6	14.2	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	7.0	29.39	1264	0.822	99.8	7.6	41	8.26	184	15.8	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	8.0	29.37	1264	0.821	100.5	7.65	40	8.26	181.9	16.4	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	9.0	29.35	1263	0.821	92.4	7.04	39	8.27	179.2	17.2	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	10.0	29.03	1276	0.829	64.2	4.92	35.9	8.03	181.2	13.2	*	*	*	*	
8/27/2019	24	1TEXOKS0021	TEX-24	0855	11.0	28.7	1287	0.837	39.2	3.02	32.9	7.83	187.3	21.5	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	0.1	30.03	1141	0.742	84.2	6.34	47.1	7.86	152.1	19.3	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	0.5	30.02	1141	0.742	84.3	6.35	47.1	7.89	154.6	19.2	0.54	*	*	12.0	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	1.0	30	1141	0.742	82.4	6.21	46.1	7.9	156.8	19.3	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	2.0	29.94	1141	0.742	79.7	6.01	47.1	7.88	159.9	19.7	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	3.0	29.82	1131	0.735	78	5.9	47.1	7.89	161.7	21	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	4.0	29.74	1130	0.734	77.3	5.85	47.1	7.91	163.1	22.9	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	5.0	29.59	1132	0.736	77.6	5.89	47.1	7.92	165.2	23.2	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	6.0	29.36	1165	0.757	72.3	5.51	46.1	7.83	168.3	27.5	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	7.0	29.14	1217	0.791	47.8	3.66	43.1	7.55	172.4	25.5	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	8.0	29.05	1219	0.792	40.8	3.12	43.1	7.47	174.3	25.3	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	9.0	28.16	1241	0.806	1.6	0.13	39	7.04	-12.9	30.4	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	10.0	28	1225	0.796	1.5	0.11	39	7.06	16.2	15.4	*	*	*	*	
9/9/2019	24	1TEXOKS0021	TEX-24	1200	11.0	27.86	1238	0.805	1.4	0.11	39	7.05	13.3	16	*	*	*	*	
4/8/2019	1	1TEXOKS0022	TEX-1	1155	0.1	17.85	2425	1.576	116.6	10.99	40	8.17	452.8	34.7	*	*	*	*	
4/8/2019	1	1TEXOKS0022	TEX-1	1155	0.5	17.89	2423	1.575	116.1	10.93	40	8.16	453.1	34	0.39	*	*	3.9	
4/8/2019	1	1TEXOKS0022	TEX-1	1155	1.0	17.88	2425	1.576	113.3	10.68	40	8.15	452.6	36.7	*	*	*	*	
4/8/2019	1	1TEXOKS0022	TEX-1	1155	2.0	17.8	2504	1.627	100.2	9.45	36.9	8.04	452.8	53.9	*	*	*	*	
4/8/2019	1	1TEXOKS0022	TEX-1	1155	3.0	18.35	2786	1.811	99.2	9.25	35.9	7.89	455.1	83.9	*	*	*	*	
7/30/2019	1	1TEXOKS0022	TEX-1	1120	0.1	30.55	2359	1.533	153.5	11.42	40	8.55	207.2	20.1	*	*	*	*	
7/30/2019	1	1TEXOKS0022	TEX-1	1120	0.5	29.39	2324	1.51	155.9	11.83	40	8.58	207.7	20.9	0.51	*	*	3.5	
7/30/2019	1	1TEXOKS0022	TEX-1	1120	1.0	28.83	2323	1.51	117	8.97	38	8.42	211.3	21.5	*	*	*	*	
7/30/2019	1	1TEXOKS0022	TEX-1	1120	2.0	28.6	2351	1.528	104.9	8.07	35.9	8.32	213.5	22.9	*	*	*	*	
7/30/2019	1	1TEXOKS0022	TEX-1	1120	3.0	28.37	2409	1.566	98.5	7.61	35.9	8.25	215.4	44.9	*	*	*	*	
8/26/2019	1	1TEXOKS0022	TEX-1	1445	0.1	29.66	2243	1.458	140.4	10.61	44.1	8.47	171	37.3	*	*	*	*	
8/26/2019	1	1TEXOKS0022	TEX-1	1445	0.5	29.62	2244	1.459	140.2	10.6	45.1	8.46	169.3	37.6	0.31	*	*	3.2	
8/26/2019	1	1TEXOKS0022	TEX-1	1445	1.0	29.61	2245	1.459	140.1	10.59	44.1	8.46	165.8	37.6	*	*	*	*	
8/26/2019	1	1TEXOKS0022	TEX-1	1445	2.0	29.53	2254	1.465	137	10.38	43.1	8.43	159.1	39	*	*	*	*	
8/26/2019	1	1TEXOKS0022	TEX-1	1445	2.5	29.46	2265	1.472	133.9	10.15	42	8.4	144.1	41.9	*	*	*	*	
9/9/2019	1	1TEXOKS0022	TEX-1	0940	0.1	29.92	2020	1.313	92.2	6.94	45.1	7.98	179.3	51.7	*	*	*	*	
9/9/2019	1	1TEXOKS0022	TEX-1	0940	0.5	29.92	2021	1.314	93.1	7.01	45.1	7.98	178	51.9	0.28	*	*	3.2	
9/9/2019	1	1TEXOKS0022	TEX-1	0940	1.0	29.92	2021	1.314	94.9	7.15	46.1	7.97	175.9	51.9	*	*	*	*	
9/9/2019	1	1TEXOKS0022	TEX-1	0940	2.0	29.87	2021	1.313	94.2	7.1	45.1	7.95	171.4	55.9	*	*	*	*	
9/9/2019	1	1TEXOKS0022	TEX-1	0940	2.5	29.83	2017	1.311	99.9	7.53	45.1	7.89	180	55.4	*	*	*	*	