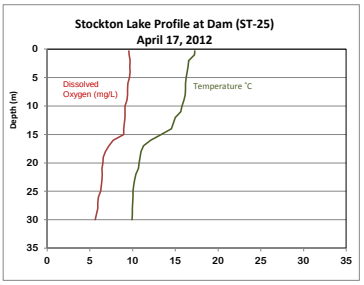
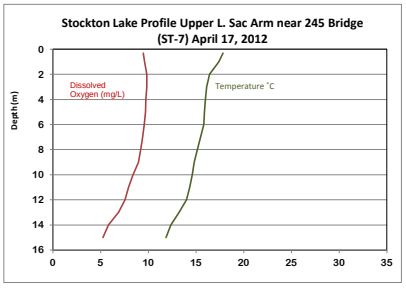
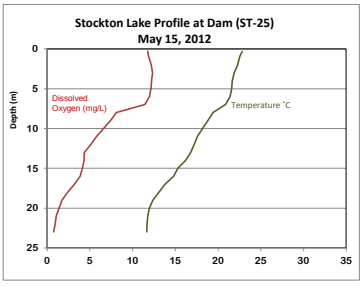
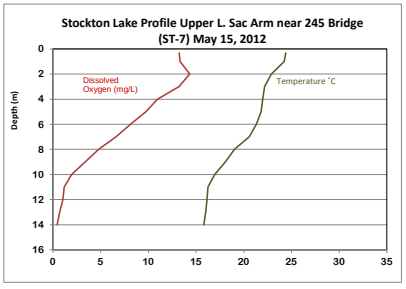
Date MMDDYY	Time HHMMSS	Temp øC	Conductivity uS/cm	pH Units	Turbidity NTU	PCY cell/mL	D.O. mg/l	LDO %Sat	Depth (M) meters	Site #	Secchi Depth (m)	Lake level'	OUTFLOW CFS	outflow
4/17/2012	11:37:21	17.3	279	9.2	0.0	162	9.6	103.1	0.3	ST 25	4.90			
4/17/2012	11:37:43	17.3	278	9.2	0.0	174	9.6	103.4	1.0					
4/17/2012	11:38:03	16.6	279	9.2	0.0	229	9.7	103.5	2.0					
4/17/2012	11:38:18	16.5	278	9.2	0.0	289	9.7	102.8	3.0					
4/17/2012	11:38:33	16.4	278	9.2	0.0	278	9.7	102.8	4.0					
4/17/2012	11:38:45	16.3	279	9.2	0.0	251	9.7	102.0	5.0					
4/17/2012	11:39:02	16.2	279	9.2	0.0	219	9.5	99.8	6.0					
4/17/2012	11:39:15	16.2	279	9.2	0.0	199	9.4	99.1	7.0					
4/17/2012	11:39:24	16.2	279	9.2	0.0	165	9.4	99.1	8.0					
4/17/2012	11:39:44	16.0	280	9.1	0.0	116	9.4	98.2	9.0					
4/17/2012	11:40:50	15.8	280	9.1	0.0	88	9.1	95.3	10.0					
4/17/2012	11:41:01	15.6	280	9.1	0.0	102	9.1	95.0	11.0					
4/17/2012	11:41:11	15.0	281	9.0	0.0	103	9.1	93.6	12.0					
4/17/2012	11:41:19	14.6	282	8.9	0.0	78	9.0	91.4	14.0					
4/17/2012	11:41:26	13.4	281	8.9	0.0	50	9.0	88.7	15.0					
4/17/2012	11:41:36	12.1	280	8.7	0.0	45	7.7	74.6	16.0					
4/17/2012	11:41:52	11.3	280	8.6	0.4	56	7.2	68.5	17.0					
4/17/2012	11:42:02	11.0	279	8.6	1.0	78	6.8	64.2	18.0					
4/17/2012	11:42:21	10.9	279	8.5	1.7	72	6.6	61.4	19.0					
4/17/2012	11:42:40	10.8	278	8.5	1.6	57	6.5	61.0	20.0					
4/17/2012	11:43:21	10.7	279	8.5	1.8	98	6.4	59.9	21.0					
4/17/2012	11:43:33	10.4	277	8.5	2.0	73	6.5	59.9	22.0					
4/17/2012	11:43:47	10.2	277	8.5	2.4	50	6.4	58.9	23.0					
4/17/2012	11:43:56	10.1	277	8.5	2.5	71	6.3	58.4	24.0					
4/17/2012	11:44:03	10.1	277	8.5	2.7	81	6.3	57.5	25.0					
4/17/2012	11:44:18	10.0	277	8.5	3.3	121	6.0	55.3	26.0					
4/17/2012	11:44:43	10.0	277	8.4	4.2	82	5.9	54.6	27.0					
4/17/2012	11:44:51	10.0	277	8.4	4.3	86	5.9	54.4	28.0					
4/17/2012	11:45:05	10.0	277	8.4	4.6	130	5.8	53.1	29.0					
4/17/2012	11:45:23	9.9	277	8.4	5.3	158	5.6	51.6	30.0					
4/17/2012	12:16:49	17.5	294	9.2	0.5	6481	9.9	107.8	0.3	ST 13	3.90			
4/17/2012	12:16:58	16.9	291	9.2	0.9	868	10.2	109.8	1.0					
4/17/2012	12:17:11	16.6	292	9.1	0.9	1220	10.2	108.6	2.0					
4/17/2012	12:17:31	16.5	295	9.1	1.0	1525	9.8	104.0	3.0					
4/17/2012	12:17:43	16.4	296	9.0	1.0	1408	9.6	101.8	4.0					
4/17/2012	12:18:04	16.1	300	8.9	1.2	910	9.2	96.3	5.0					
4/17/2012	12:18:21	15.9	302	8.8	1.5	745	8.6	89.8	6.0					
4/17/2012	12:18:33	14.9	290	8.6	2.1	656	7.4	76.0	7.0					
4/17/2012	12:19:02	14.0	298	8.5	3.0	576	6.7	67.1	8.0					
4/17/2012	12:19:16	12.5	288	8.5	3.5	543	5.8	55.9	9.0					
4/17/2012	12:19:26	11.9	286	8.4	3.8	494	5.0	47.9	10.0					
4/17/2012	12:19:36	11.8	285	8.4	4.7	395	4.9	46.8	11.0					
4/17/2012	12:19:48	11.8	286	8.4	5.8	336	4.7	44.8	12.0					
4/17/2012	12:19:59	11.8	285	8.3	6.6	330	4.6	43.9	13.0					
4/17/2012	12:20:09	11.8	286	8.3	7.4	331	4.6	43.6	14.0					
4/17/2012	12:20:30	11.7	286	8.3	8.7	364	4.4	42.4	15.0					
4/17/2012	12:20:38	11.7	285	8.3	9.7	341	4.4	42.2	16.0					
4/17/2012	12:56:17	17.8	284	9.1	0.0	0	9.5	103.5	0.3	ST 7	1.90			
4/17/2012	12:56:34	17.4	283	9.1	0.0	289	9.6	104.1	1.0					
4/17/2012	12:56:48	16.4	282	9.1	0.0	193	9.8	104.3	2.0					
4/17/2012	12:56:57	16.1	282	9.1	0.0	288	9.8	103.6	3.0					
4/17/2012	12:57:21	16.0	282	9.1	0.0	733	9.7	102.3	4.0					
4/17/2012	12:57:39	15.9	282	9.0	0.0	619	9.7	101.8	5.0					
4/17/2012	12:57:51	15.8	285	9.0	0.0	490	9.6	100.0	6.0					
4/17/2012	12:58:06	15.5	285	9.0	0.0	406	9.4	97.9	7.0					
4/17/2012	12:58:14	15.1	286	8.9	0.0	346	9.2	95.1	8.0					
4/17/2012	12:58:22	14.8	287	8.8	0.0	357	9.0	91.8	9.0					
4/17/2012	12:58:33	14.6	287	8.8	0.6	354	8.4	85.7	10.0					
4/17/2012	12:58:55	14.3	287	8.7	2.6	304	7.9	80.4	11.0					
4/17/2012	12:59:11	14.0	287	8.6	3.8	304	7.6	76.1	12.0					
4/17/2012	12:59:30	13.2	285	8.5	5.5	298	6.9	68.2	13.0					
4/17/2012	12:59:45	12.4	286	8.4	7.5	272	5.8	56.6	14.0					
4/17/2012	12:59:53	11.9	285	8.4	16.4	311	5.2	50.2	15.0					
4/17/2012	13:50:25	20.7	285	9.3	0.0	213	12.5	144.2	0.3	ST 2				
4/17/2012	15:01:33	17.8	418	9.9	17.1	356	10.0	109.1	0.3	ST 10				
4/17/2012	15:42:02	17.4	425	8.7	26.8	457	9.1	98.2	0.3	ST 20				
4/17/2012	15:57:34	16.4	364	8.7	17.6	377	9.9	105.1	0.3	ST 43				
4/17/2012	16:13:20	19.6	296	8.4	26.1	693	8.0	90.2	0.3	ST 14				





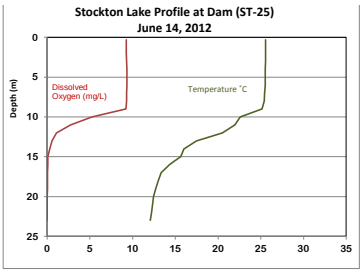
Date MMDDYY	Time HHMMSS	Temp øC	Conductivity uS/cm	pH Units	Turbidity NTU	PCY cell/mL	D.O. mg/l	LDO %Sat	Depth (M) meters	Site #	Secchi Depth (m)	Lake level'	OUTFLOW CFS
5/15/2012	11:50:48	22.8	244	9.2	0.0	0	11.8	139.0	0.3	ST 25	3.30		
5/15/2012	11:50:58	22.5	243	9.2	0.0	0	11.9	139.6	1.0				
5/15/2012	11:51:40	22.3	243	9.2	0.0	0	12.2	142.5	2.0				
5/15/2012	11:51:49	21.9	243	9.2	0.0	0	12.3	143.1	3.0				
5/15/2012	11:52:08	21.7	245	9.2	0.0	0	12.2	141.5	4.0				
5/15/2012	11:52:18	21.6	246	9.1	0.0	0	12.1	140.1	5.0				
5/15/2012	11:52:27	21.4	248	9.1	0.0	0	12.0	137.6	6.0				
5/15/2012	11:52:39	20.9	257	9.0	0.0	0	11.5	130.3	7.0				
5/15/2012	11:53:03	19.4	268	8.7	0.0	0	8.1	89.6	8.0				
5/15/2012	11:53:19	18.8	269	8.5	0.0	0	7.4	81.2	9.0				
5/15/2012	11:53:26	18.2	271	8.5	0.0	0	6.6	71.3	10.0				
5/15/2012	11:53:41	17.6	271	8.4	0.0	0	5.8	61.2	11.0				
5/15/2012	11:53:49	17.2	272	8.3	0.0	0	5.1	54.1	12.0				
5/15/2012	11:54:06	16.8	272	8.2	0.0	0	4.3	45.4	13.0				
5/15/2012	11:54:18	16.2	272	8.2	0.0	0	4.3	44.7	14.0				
5/15/2012	11:54:37	15.3	272	8.1	0.0	0	4.1	41.8	15.0				
5/15/2012	11:54:47	14.8	272	8.1	0.0	0	3.9	38.7	16.0				
5/15/2012	11:54:59	13.8	271	8.1	0.0	0	3.2	31.4	17.0				
5/15/2012	11:55:09	13.1	273	8.0	0.0	0	2.4	23.4	18.0				
5/15/2012	11:55:27	12.4	273	8.0	0.0	0	1.8	16.7	19.0				
5/15/2012	11:55:38	12.0	271	7.9	0.0	0	1.4	13.3	20.0				
5/15/2012	11:55:50	11.8	271	7.9	0.0	0	1.1	10.0	21.0				
5/15/2012	11:56:03	11.7	271	7.8	0.0	0	0.9	8.7	22.0				
5/15/2012	11:56:18	11.7	272	7.8	4.6	0	0.8	7.1	23.0				
5/15/2012	12:42:48	24.4	248	9.1	0.0	0	13.6	165.9	0.3	ST 13	2.30		
5/15/2012	12:43:01	23.9	246	9.2	0.0	0	13.8	166.2	1.0				
5/15/2012	12:43:27	23.2	243	9.2	0.0	0	14.1	167.8	2.0				
5/15/2012	12:43:37	22.8	240	9.3	0.0	0	14.5	171.7	3.0				
5/15/2012	12:43:50	22.2	258	8.9	0.0	0	12.3	144.0	4.0				
5/15/2012	12:43:59	22.0	264	8.8	0.0	0	10.4	121.2	5.0				
5/15/2012	12:44:10	21.9	275	8.5	0.0	0	8.7	100.6	6.0				
5/15/2012	12:44:22	21.1	297	8.3	0.0	0	5.6	63.5	7.0				
5/15/2012	12:44:30	20.3	309	8.1	0.0	0	2.4	27.2	8.0				
5/15/2012	12:44:42	19.1	298	8.1	0.0	0	0.7	7.3	9.0				
5/15/2012	12:44:53	17.0	287	8.0	0.2	0	0.2	2.3	10.0				
5/15/2012	12:45:12	16.6	286	8.0	2.3	0	0.1	0.8	11.0				
5/15/2012	12:45:26	16.3	284	7.9	6.5	0	0.0	0.1	12.0				
5/15/2012	12:45:40	16.3	284	7.9	7.1	0	0.0	0.0	13.0				
5/15/2012	12:46:21	16.3	285	7.9	12.2	0	0.0	0.1	14.0				
5/15/2012	12:46:38	16.2	287	7.9	9.3	0	0.0	0.0	15.0				
5/15/2012	12:47:12	16.2	286	7.9	9.7	0	0.0	0.0	16.0				
5/15/2012	13:21:27	24.4	241	9.2	0.0	0	13.2	161.4	0.3	ST 7	2.10		
5/15/2012	13:21:34	24.2	240	9.3	0.0	0	13.4	162.0	1.0				
5/15/2012	13:21:48	22.9	235	9.3	0.0	0	14.4	169.8	2.0				
5/15/2012	13:21:59	22.2	251	9.1	0.0	0	13.2	154.4	3.0				
5/15/2012	13:22:09	22.0	262	8.9	0.0	0	10.9	127.3	4.0				
5/15/2012	13:22:26	21.8	262	8.8	0.0	0	9.8	113.1	5.0				
5/15/2012	13:22:38	21.3	269	8.5	0.0	0	8.1	93.2	6.0				
5/15/2012	13:22:54	20.6	271	8.4	0.0	0	6.6	74.9	7.0				
5/15/2012	13:23:02	19.0	277	8.3	0.0	0	4.8	52.7	8.0				
5/15/2012	13:23:09	18.1	278	8.2	0.0	0	3.4	36.1	9.0				
5/15/2012	13:23:15	17.0	279	8.1	0.0	0	2.0	20.7	10.0				
5/15/2012	13:23:24	16.3	278	8.1	0.0	0	1.2	12.3	11.0				
5/15/2012	13:23:31	16.1	278	8.0	5.9	0	1.1	10.9	12.0				
5/15/2012	13:23:40	16.0	278	8.0	7.7	0	0.7	7.5	13.0				
5/15/2012	13:23:48	15.8	279	8.0	18.5	0	0.4	4.4	14.0				
5/15/2012	16:09:40	24.4	564	8.7	3.9	0	8.5	103.5	0.3				
5/15/2012	16:41:25	21.9	447	8.5	22.7	0	8.1	94.6	0.3				
5/15/2012	17:02:24	21.4	400	8.5	14.7	0	10.1	116.7	0.3				
5/15/2012	17:20:17	26.6	263	9.2	14.5	0	10.9	138.7	0.3				
5/15/2012	10:45:20	21.7	266	8.4	0.0	0	9.8	113.3	0.3	ST 2			

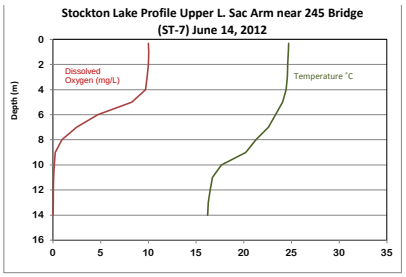




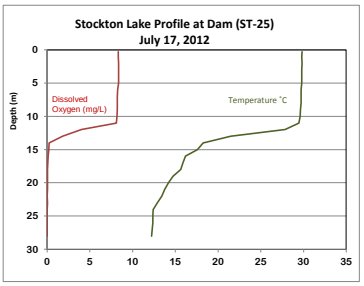
Date MMDDYY	Time HHMMSS	Temp øC	Conductivity uS/cm	pH Units	Turbidity NTU	PCY cell/mL	D.O. mg/l	LDO %Sat	Depth (M) meters	Site #	Secchi Depth (m)	Lake level'	OUTFLOW CSF
												866.80	40.0
6/14/2012	9:47:26	25.6	246	8.8	1.1	6749	9.3	113.5	0.3	ST 25	2.30		
6/14/2012	9:47:34	25.6	246	8.7	1.4	6329	9.3	113.5	1.0				

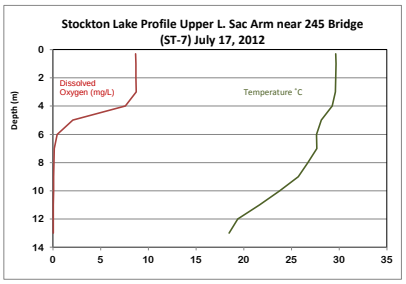
6/14/2012	9:47:45	25.6	246	8.8	1.4	6507	9.3	113.8	2.0		
6/14/2012	9:48:06	25.6	246	8.8	1.2	7525	9.3	114.2	3.0		
6/14/2012	9:48:13	25.5	246	8.8	1.2	7732	9.3	114.4	4.0		
6/14/2012	9:48:36	25.5	246	8.8	1.0	7364	9.3	114.4	5.0		
6/14/2012	9:48:50	25.5	247	8.8	1.2	7191	9.3	114.2	6.0		
6/14/2012	9:49:00	25.5	247	8.8	1.1	7594	9.3	114.0	7.0		
6/14/2012	9:49:12	25.4	247	8.8	1.3	8215	9.3	113.6	8.0		
6/14/2012	9:49:19	25.2	248	8.6	2.0	8513	9.2	112.4	9.0		
6/14/2012	9:49:27	22.6	267	8.2	2.0	8266	5.3	61.1	10.0		
6/14/2012	9:49:35	22.0	271	8.0	2.2	7611	2.8	31.6	11.0		
6/14/2012	9:49:43	20.5	279	7.9	2.3	6616	1.1	12.3	12.0		
6/14/2012	9:49:49	17.5	289	7.9	2.1	5754	0.6	5.9	13.0		
6/14/2012	9:49:56	16.0	292	7.8	1.8	3851	0.3	2.9	14.0		
6/14/2012	9:50:06	15.7	293	7.8	1.4	2811	0.1	0.9	15.0		
6/14/2012	9:50:16	14.3	294	7.7	1.1	2334	0.1	0.7	16.0		
6/14/2012	9:50:23	13.4	290	7.7	0.9	2064	0.1	0.6	17.0		
6/14/2012	9:50:30	13.0	291	7.7	0.9	1926	0.0	0.4	18.0		
6/14/2012	9:50:38	12.7	290	7.7	1.3	1719	0.0	0.2	19.0		
6/14/2012	9:50:46	12.5	291	7.7	2.0	1868	0.0	0.2	20.0		
6/14/2012	9:50:54	12.4	291	7.7	2.7	1972	0.0	0.2	21.0		
6/14/2012	9:51:14	12.2	291	7.6	4.4	2409	0.0	0.1	22.0		
6/14/2012	9:51:22	12.1	291	7.6	5.5	2455	0.0	0.2	23.0		
6/14/2012	10:23:03	24.7	260	8.8	1.3	8546	10.0	120.8	0.3	ST 7	1.30
6/14/2012	10:23:15	24.7	260	8.8	0.7	8559	10.0	121.2	1.0		
6/14/2012	10:23:27	24.6	261	8.8	0.8	10405	10.0	120.7	2.0		
6/14/2012	10:23:52	24.6	261	8.8	0.9	11767	9.9	118.9	3.0		
6/14/2012	10:24:10	24.4	263	8.7	1.1	12779	9.7	116.6	4.0		
6/14/2012	10:24:17	24.1	266	8.4	1.4	14360	8.3	98.7	5.0		
6/14/2012	10:24:25	23.4	269	8.1	1.6	15285	4.7	55.3	6.0		
6/14/2012	10:24:33	22.6	273	8.0	2.1	13520	2.5	28.8	7.0		
6/14/2012	10:24:40	21.3	278	7.9	2.9	10916	1.0	10.9	8.0		
6/14/2012	10:24:48	20.2	283	7.8	14.6	9002	0.3	2.9	9.0		
6/14/2012	10:25:00	17.7	293	7.7	14.9	6881	0.1	1.5	10.0		
6/14/2012	10:25:10	16.7	296	7.7	16.1	6312	0.1	0.7	11.0		
6/14/2012	10:25:19	16.5	295	7.7	16.7	6088	0.0	0.4	12.0		
6/14/2012	10:25:31	16.3	296	7.6	17.5	6364	0.0	0.3	13.0		
6/14/2012	10:25:42	16.2	297	7.4	28.2	7473	0.0	0.2	14.0		
6/14/2012	11:05:12	25.9	250	8.8	2.4	13164	10.5	129.1	0.3	ST 13	0.95
6/14/2012	11:05:20	25.8	250	8.8	2.1	13883	10.5	129.4	1.0		
6/14/2012	11:05:26	25.6	249	8.8	2.2	15199	10.6	129.6	2.0		
6/14/2012	11:05:35	25.3	247	8.8	2.5	16021	10.6	129.2	3.0		
6/14/2012	11:05:47	25.0	254	8.4	2.8	17832	8.6	104.0	4.0		
6/14/2012	11:05:53	24.4	263	8.1	3.1	18384	5.1	60.8	5.0		
6/14/2012	11:06:00	24.0	276	7.9	3.4	16515	1.7	19.9	6.0		
6/14/2012	11:06:06	23.3	280	7.8	3.7	13722	0.7	5.8	7.0		
6/14/2012	11:06:12	20.5	295	7.7	4.7	10755	0.2	2.7	8.0		
6/14/2012	11:06:19	19.5	299	7.7	12.5	8180	0.2	1.9	9.0		
6/14/2012	11:06:28	17.5	299	7.6	8.1	6944	0.0	0.4	10.0		
6/14/2012	11:06:35	17.1	299	7.6	7.6	6427	0.0	0.4	11.0		
6/14/2012	11:06:51	17.0	298	7.6	6.9	6157	0.0	0.3	12.0		
6/14/2012	11:06:57	17.0	299	7.6	7.1	6116	0.0	0.3	13.0		
6/14/2012	11:07:04	17.0	298	7.6	7.1	6335	0.0	0.2	14.0		
6/14/2012	11:07:14	17.0	299	7.6	7.2	6444	0.0	0.3	15.0		
6/14/2012	12:08:54	26.2	252	8.6	2.2	11710	8.7	107.7	0.3	ST 2	
6/14/2012	13:13:12	25.4	525	8.5	2.3	2887	9.2	112.1	0.3	ST 10	
6/14/2012	13:50:06	24.5	431	8.3	16.3	3639	7.4	89.3	0.3	ST 20	
6/14/2012	14:30:37	24.0	397	8.2	17.8	3886	8.4	100.7	0.3	ST 43	
6/14/2012	14:51:10	27.9	261	8.9	21.8	41533	10.3	131.4	0.3	ST 14	



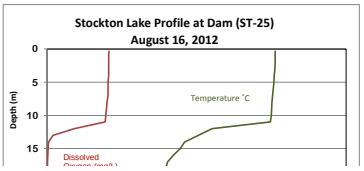


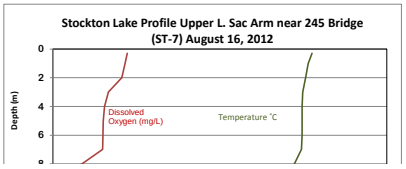
Date	Time	Temp	Conductivity	pH	Turbidity	PCY	D.O.	LDO	Depth (M)	Site #	Secchi Depth (m)	Lake level'	OUTFLOW CSF
MMDDYY	HHMMSS	øC	uS/cm	Units	NTU	cell/mL	mg/l	%Sat	meters				
7/17/2012	10:13:49	29.8	234	8.7	0.0	0	8.3	109.6	0.3	ST 25	1.60		
7/17/2012	10:14:06	29.8	234	8.7	0.0	2811	8.3	110.1	1.0				
7/17/2012	10:14:22	29.8	234	8.7	0.0	8600	8.4	110.4	2.0				
7/17/2012	10:14:34	29.8	234	8.7	0.0	9468	8.4	110.5	3.0				
7/17/2012	10:14:45	29.8	234	8.7	0.0	10456	8.4	110.5	4.0				
7/17/2012	10:14:52	29.8	234	8.7	0.0	10330	8.4	110.3	5.0				
7/17/2012	10:15:11	29.7	234	8.6	0.0	11135	8.3	108.9	6.0				
7/17/2012	10:15:17	29.7	235	8.7	0.0	10554	8.2	108.4	7.0				
7/17/2012	10:15:25	29.7	235	8.7	0.0	10106	8.2	108.3	8.0				
7/17/2012	10:15:35	29.6	235	8.6	0.0	10336	8.2	108.1	9.0				
7/17/2012	10:15:41	29.6	235	8.6	0.0	11503	8.2	107.4	10.0				
7/17/2012	10:15:49	29.5	235	8.6	0.0	12279	8.1	106.3	11.0				
7/17/2012	10:15:57	27.8	247	8.1	0.0	12353	4.0	50.3	12.0				
7/17/2012	10:16:03	21.5	278	7.7	0.0	10790	1.8	20.6	13.0				
7/17/2012	10:16:19	18.3	290	7.7	0.0	6157	0.2	2.6	14.0				
7/17/2012	10:16:26	17.6	290	7.6	0.0	5409	0.2	1.8	15.0				
7/17/2012	10:16:36	16.2	291	7.6	0.0	4656	0.1	1.1	16.0				
7/17/2012	10:16:42	15.9	292	7.6	0.0	4225	0.1	0.7	17.0				
7/17/2012	10:16:49	15.6	293	7.6	0.0	3472	0.1	0.5	18.0				
7/17/2012	10:16:55	14.7	293	7.6	0.0	3311	0.0	0.4	19.0				
7/17/2012	10:17:07	14.2	291	7.6	0.0	3064	0.0	0.3	20.0				
7/17/2012	10:17:14	13.8	293	7.5	0.0	3271	0.0	0.3	21.0				
7/17/2012	10:17:34	13.4	293	7.5	0.0	3449	0.0	0.2	22.0				
7/17/2012	10:17:45	12.9	295	7.5	0.0	3633	0.0	0.2	23.0				
7/17/2012	10:18:38	12.4	298	7.4	0.0	3955	0.0	0.2	24.0				
7/17/2012	10:18:50	12.4	298	7.4	0.0	4254	0.0	0.2	25.0				
7/17/2012	10:18:59	12.4	298	7.4	0.0	4202	0.0	0.2	26.0				
7/17/2012	10:19:13	12.3	300	7.4	0.0	4110	0.0	0.2	27.0				
7/17/2012	10:19:22	12.2	301	7.4	552.0	5651	0.0	0.2	28.0				
7/17/2012	10:51:23	29.7	241	8.6	0.0	22856	8.7	114.1	0.3	ST 7	1.40		
7/17/2012	10:51:30	29.7	241	8.6	0.0	23799	8.7	114.5	1.0				
7/17/2012	10:51:37	29.6	241	8.7	0.0	24293	8.7	114.4	2.0				
7/17/2012	10:51:43	29.6	241	8.6	0.0	24925	8.7	114.7	3.0				
7/17/2012	10:51:49	29.3	245	8.3	0.0	25655	7.6	99.3	4.0				
7/17/2012	10:51:59	28.1	260	7.9	0.0	24759	2.1	26.6	5.0				
7/17/2012	10:52:05	27.6	261	7.8	0.0	22252	0.5	5.8	6.0				
7/17/2012	10:52:13	27.7	262	7.7	0.0	19608	0.2	1.9	7.0				
7/17/2012	10:52:19	26.7	267	7.7	0.0	17602	0.1	1.3	8.0				
7/17/2012	10:52:25	25.7	272	7.6	0.0	16481	0.1	1.1	9.0				
7/17/2012	10:52:31	23.8	285	7.6	0.0	14118	0.1	0.7	10.0				
7/17/2012	10:52:48	21.7	294	7.4	0.1	11928	0.0	0.5	11.0				
7/17/2012	10:52:54	19.4	301	7.4	0.9	12388	0.1	0.5	12.0				
7/17/2012	10:53:03	18.5	306	7.4	8.1	12066	0.0	0.4	13.0				
7/17/2012	11:28:52	29.4	238	8.8	0.0	20076	9.3	121.2	0.3	ST 13	1.00		
7/17/2012	11:29:00	29.3	239	8.7	0.0	22201	9.3	121.4	1.0				
7/17/2012	11:29:07	29.1	240	8.7	0.0	24908	9.2	119.3	2.0				
7/17/2012	11:29:14	29.0	241	8.6	0.0	27943	8.8	114.8	3.0				
7/17/2012	11:29:20	28.9	242	8.5	0.0	29260	8.4	108.5	4.0				
7/17/2012	11:29:27	28.6	251	8.2	0.0	29622	7.0	90.0	5.0				
7/17/2012	11:29:34	27.7	257	8.0	0.0	27167	2.7	34.5	6.0				
7/17/2012	11:29:56	26.7	266	7.7	0.0	20367	0.1	1.4	7.0				
7/17/2012	11:30:08	26.2	269	7.7	0.0	18872	0.1	0.9	8.0				
7/17/2012	11:30:22	25.2	274	7.6	4.3	15538	0.1	0.5	9.0				
7/17/2012	11:31:00	24.7	277	7.5	15.2	13578	0.0	0.4	10.0				
7/17/2012	11:31:06	22.7	285	7.4	25.4	13762	0.1	0.5	11.0				
7/17/2012	11:31:12	19.7	297	7.6	26.3	13860	0.1	0.6	12.0				
7/17/2012	11:31:20	18.0	300	7.4	18.2	13681	0.0	0.5	13.0				
7/17/2012	11:31:26	17.1	305	7.4	16.8	13014	0.0	0.4	14.0				
7/17/2012	11:31:41	16.8	309	7.4	950.0		0.0	0.3	15.0				
7/17/2012	12:20:29	31.5	240	8.6	0.0	7180	8.9	120.9	0.3	ST 2			
7/17/2012	10:33:06	27.5	633	7.5	0.0	334	6.0	92.2	0.3	ST 10			
7/17/2012	11:05:52	27.2	419	7.8	6.1	338	5.4	82.3	0.3	ST 20			
7/17/2012	11:42:39	26.0	404	7.9	3.5	229	6.9	102.3	0.3	ST 43			
7/17/2012	12:01:48	30.3	270	7.8	23.2	8034	6.4	102.6	0.3	ST 14			



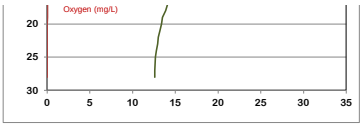


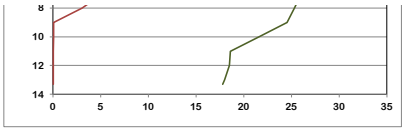
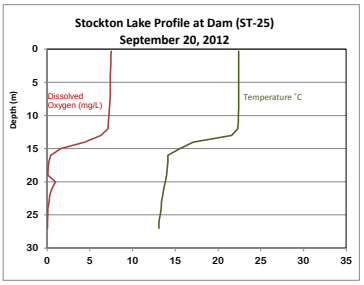
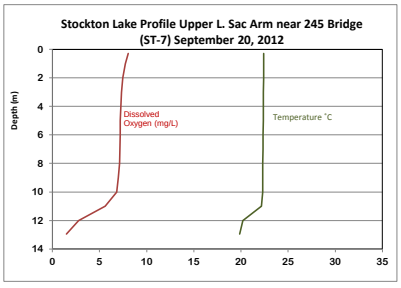
Date	Time	Temp	Conductivity	pH	Turbidity	PCY	D.O.	LDO	Depth (M)	Site #	Secchi Depth (m)	Lake level'	OUTFLOW CSF
MMDDYY	HHMMSS	øC	uS/cm	Units	NTU	cell/mL	mg/l	%Sat	meters			862.40	45.0
8/16/2012	9:19:46	26.7	235	8.5	0.0	14682	7.2	90.2	0.3	ST 25	1.80		
8/16/2012	9:20:21	26.7	236	8.6	0.0	14998	7.2	90.2	1.0				
8/16/2012	9:20:32	26.7	236	8.5	0.0	15389	7.2	90.0	2.0				
8/16/2012	9:20:39	26.6	236	8.6	0.0	15239	7.2	90.1	3.0				
8/16/2012	9:20:46	26.6	236	8.6	0.0	15026	7.2	89.9	4.0				
8/16/2012	9:20:58	26.5	236	8.5	0.0	15268	7.1	88.9	5.0				
8/16/2012	9:21:03	26.5	236	8.5	0.0	15262	7.1	88.7	6.0				
8/16/2012	9:21:09	26.4	236	8.5	0.0	15199	7.1	88.2	7.0				
8/16/2012	9:21:20	26.3	236	8.5	0.0	15233	7.0	87.0	8.0				
8/16/2012	9:21:25	26.3	235	8.5	0.0	15095	6.9	86.0	9.0				
8/16/2012	9:21:31	26.2	235	8.3	0.0	15337	6.9	85.0	10.0				
8/16/2012	9:21:40	26.1	234	8.5	0.0	15550	6.8	83.8	11.0				
8/16/2012	9:21:46	19.3	279	7.9	0.0	14153	3.2	34.5	12.0				
8/16/2012	9:21:58	17.7	292	7.7	0.0	7720	0.7	5.4	13.0				
8/16/2012	9:22:06	16.1	291	7.7	0.0	6220	0.2	1.7	14.0				





8/16/2012	9:22:12	15.6	294	7.7	0.0	5909	0.1	1.3	15.0		
8/16/2012	9:22:19	14.8	294	7.7	0.0	5087	0.1	1.0	16.0		
8/16/2012	9:22:28	14.1	295	7.6	0.0	4432	0.1	0.6	17.0		
8/16/2012	9:22:34	13.9	297	7.7	0.0	4329	0.0	0.4	18.0		
8/16/2012	9:22:40	13.5	299	7.6	0.0	4317	0.0	0.3	19.0		
8/16/2012	9:22:46	13.4	299	7.6	0.0	4495	0.0	0.2	20.0		
8/16/2012	9:22:55	13.2	300	7.5	0.0	4777	0.0	0.2	21.0		
8/16/2012	9:23:01	13.0	300	7.6	0.0	5151	0.0	0.2	22.0		
8/16/2012	9:23:12	13.0	300	7.6	0.0	5547	0.0	0.1	23.0		
8/16/2012	9:23:18	12.8	302	7.5	0.0	5737	0.0	0.1	24.0		
8/16/2012	9:23:25	12.7	301	7.6	0.0	6180	0.0	0.1	25.0		
8/16/2012	9:23:42	12.6	303	7.5	0.9	7226	0.0	0.2	26.0		
8/16/2012	9:24:00	12.6	303	7.6	1.8	7732	0.0	0.2	27.0		
8/16/2012	9:24:29	12.6	304	7.5	2.3	8364	0.0	0.1	28.0		
8/16/2012	10:09:03	27.2	237	8.6	0.0	15435	7.8	98.1	0.3	ST 7	1.30
8/16/2012	10:09:18	26.8	238	8.5	0.0	18567	7.6	94.4	1.0		
8/16/2012	10:09:26	26.5	237	8.4	0.0	21218	7.2	90.1	2.0		
8/16/2012	10:09:43	26.2	237	8.3	0.0	19717	5.8	72.1	3.0		
8/16/2012	10:09:57	26.1	236	8.2	0.0	17274	5.4	66.9	4.0		
8/16/2012	10:10:06	26.1	237	8.2	0.0	16498	5.3	65.4	5.0		
8/16/2012	10:10:19	26.1	237	8.2	0.0	15854	5.2	64.5	6.0		
8/16/2012	10:10:26	26.1	237	8.2	0.0	15371	5.2	64.3	7.0		
8/16/2012	10:10:40	25.3	246	7.9	0.4	14762	3.1	37.1	8.0		
8/16/2012	10:11:20	24.5	265	7.7	7.9	14026	0.1	1.1	9.0		
8/16/2012	10:11:28	21.6	290	7.6	16.5	14147	0.1	0.8	10.0		
8/16/2012	10:11:40	18.6	303	7.6	20.6	14107	0.0	0.5	11.0		
8/16/2012	10:11:56	18.5	303	7.5	21.5	13083	0.0	0.3	12.0		
8/16/2012	10:12:03	18.0	307	7.5	21.2	13170	0.0	0.3	13.0		
8/16/2012	10:12:11	17.8	308	7.5	178.5	39722	0.0	0.3	13.3		
8/16/2012	10:51:46	27.2	249	8.6	0.4	34140	8.0	101.0	0.3	ST 13	1.20
8/16/2012	10:51:58	27.1	249	8.7	0.5	34117	8.0	100.6	1.0		
8/16/2012	10:52:05	27.1	249	8.6	0.4	34381	8.0	100.7	2.0		
8/16/2012	10:52:15	26.9	249	8.5	0.4	34152	7.9	98.5	3.0		
8/16/2012	10:52:28	26.4	248	8.2	0.3	31720	5.7	71.4	4.0		
8/16/2012	10:52:34	26.2	248	7.9	0.4	28719	5.1	62.5	5.0		
8/16/2012	10:52:46	26.0	249	8.0	0.6	23327	4.3	53.1	6.0		
8/16/2012	10:52:54	25.7	252	7.9	1.2	20206	3.0	36.9	7.0		
8/16/2012	10:53:01	25.3	257	7.7	2.1	18809	1.2	14.6	8.0		
8/16/2012	10:53:09	21.1	301	7.6	24.0	18809	0.5	5.2	9.0		
8/16/2012	10:53:17	19.0	304	7.6	16.4	18062	0.2	1.7	10.0		
8/16/2012	10:53:24	18.8	304	7.5	16.4	15716	0.1	1.2	11.0		
8/16/2012	10:53:36	18.7	304	7.5	16.6	14567	0.1	0.6	12.0		
8/16/2012	10:53:46	18.4	305	7.6	16.5	14434	0.0	0.4	13.0		
8/16/2012	10:54:18	18.2	307	7.5	52.7	82318	0.0	0.3	14.0		
8/15/2012	13:17:29	25.4	622	8.1	1.2	3305	10.0	121.6	0.3	ST 10	
8/15/2012	13:45:07	24.9	405	8.2	3.9	2702	6.7	80.9	0.3	ST 20	
8/15/2012	14:05:57	25.9	385	8.3	21.3	2580	7.3	89.6	0.3	ST 43	
8/15/2012	14:34:46	27.4	256	8.8	33.0	111686	11.2	142.4	0.3	ST 14	
8/16/2012	8:37:42	25.8	235	8.4	1.0	20401	8.4	103.2	0.3	ST 2	





Date	Time	Temp	Conductivity	pH	Turbidity	PCY	D.O.	LDO	Depth (M)	Site #	Secchi Depth (m)	Lake level'	OUTFLOW CSF
MMDDYY	HHMMSS	øC	uS/cm	Units	NTU	cell/mL	mg/l	%Sat	meters			862.20	40.0
9/20/2012	8:13:30	22.4	245	8.2	19.4	33065	7.5	86.8	0.3	ST 25	1.60		
9/20/2012	8:13:37	22.4	244	8.2	19.5	31891	7.5	86.4	1.0				
9/20/2012	8:13:43	22.4	245	8.2	19.5	31599	7.5	86.4	2.0				
9/20/2012	8:13:49	22.4	245	8.2	19.5	30064	7.4	86.0	3.0				
9/20/2012	8:13:56	22.4	245	8.2	19.5	29817	7.4	85.4	4.0				
9/20/2012	8:14:03	22.4	245	8.2	19.6	29099	7.4	85.4	5.0				
9/20/2012	8:14:09	22.4	245	8.2	19.6	28627	7.4	85.6	6.0				
9/20/2012	8:14:14	22.4	245	8.2	19.7	28334	7.4	85.5	7.0				
9/20/2012	8:14:21	22.4	245	8.2	19.7	28449	7.4	85.0	8.0				
9/20/2012	8:14:33	22.4	245	8.2	19.9	28340	7.3	84.2	9.0				
9/20/2012	8:14:39	22.4	245	8.2	19.8	28173	7.2	83.6	10.0				
9/20/2012	8:14:46	22.4	245	8.1	19.9	28357	7.2	83.0	11.0				
9/20/2012	8:15:03	22.3	247	8.1	20.0	28277	7.1	82.5	12.0				
9/20/2012	8:15:09	21.6	274	7.8	20.2	27851	6.3	71.6	13.0				
9/20/2012	8:15:13	17.1	300	7.5	20.4	23689	4.4	45.7	14.0				
9/20/2012	8:15:18	15.5	302	7.4	20.5	17533	1.6	16.3	15.0				
9/20/2012	8:15:29	14.1	304	7.3	20.9	6036	0.4	4.2	16.0				
9/20/2012	8:15:34	14.1	304	7.3	20.9	5082	0.2	1.9	17.0				
9/20/2012	8:15:44	14.1	305	7.3	21.1	4926	0.1	1.2	18.0				
9/20/2012	8:15:50	14.0	304	7.3	21.1	5007	0.1	1.0	19.0				
9/20/2012	8:18:30	13.8	306	7.3	20.5	10106	1.0	9.5	20.0				
9/20/2012	8:18:37	13.7	306	7.3	20.7	5536	0.6	5.5	21.0				
9/20/2012	8:18:43	13.6	307	7.3	21.0	5967	0.3	3.0	22.0				
9/20/2012	8:18:49	13.4	307	7.3	21.5	6881	0.2	2.1	23.0				
9/20/2012	8:18:56	13.3	307	7.2	22.1	7605	0.1	0.7	24.0				
9/20/2012	8:19:02	13.2	309	7.2	28.7	8686	0.1	0.6	25.0				
9/20/2012	8:19:09	13.1	311	7.2	33.6	12583	0.1	0.5	26.0				
9/20/2012	8:19:16	13.1	308	7.2	386.2	20056	0.0	0.3	27.0				
9/20/2012	9:05:44	22.5	245	8.1	21.7	9370	7.6	87.6	0.3	ST 13	1.10		
9/20/2012	9:05:50	22.5	245	8.0	21.4		7.3	85.0	1.0				
9/20/2012	9:06:19	22.5	246	8.0	21.8	41728	6.9	79.8	2.0				
9/20/2012	9:06:36	22.5	245	8.1	21.9	40831	6.9	79.9	3.0				
9/20/2012	9:06:49	22.5	245	8.0	22.1	40331	6.9	80.1	4.0				
9/20/2012	9:06:56	22.4	246	8.0	22.2	39716	6.8	79.2	5.0				
9/20/2012	9:07:04	22.3	247	7.9	22.2	38049	6.0	69.5	6.0				
9/20/2012	9:07:10	22.2	248	7.7	22.4	35267	5.2	59.5	7.0				
9/20/2012	9:07:19	22.1	250	7.6	23.0	30421	3.1	35.2	8.0				
9/20/2012	9:07:34	20.5	278	7.4	29.8	28828	0.6	6.9	9.0				
9/20/2012	9:07:45	20.2	283	7.4	30.5	29777	0.2	1.7	10.0				
9/20/2012	9:07:52	20.0	286	7.4	30.7	29208	0.1	1.3	11.0				
9/20/2012	9:08:00	19.8	289	7.3	31.4	28328	0.1	0.8	12.0				
9/20/2012	9:48:16	22.4	242	8.2	22.3	45919	8.0	92.9	0.3	ST 7	0.95		
9/20/2012	9:48:23	22.4	242	8.2	22.1	44416	7.8	89.7	1.0				
9/20/2012	9:48:35	22.4	242	8.1	22.0	42240	7.5	86.4	2.0				
9/20/2012	9:48:46	22.4	242	8.1	22.2	42182	7.3	84.8	3.0				
9/20/2012	9:48:52	22.4	242	8.1	22.3	41504	7.3	84.1	4.0				
9/20/2012	9:49:06	22.4	242	8.1	22.3	40578	7.2	83.2	5.0				
9/20/2012	9:49:12	22.4	242	8.1	22.4	40348	7.2	83.0	6.0				
9/20/2012	9:49:19	22.3	242	8.1	22.5	40130	7.2	82.6	7.0				
9/20/2012	9:49:27	22.3	242	8.0	22.7	40067	7.1	82.2	8.0				
9/20/2012	9:49:33	22.3	242	8.0	22.8	40193	7.0	80.7	9.0				
9/20/2012	9:49:39	22.3	243	8.0	23.0	40147	6.8	78.6	10.0				
9/20/2012	9:49:55	22.2	261	7.5	38.7	39452	5.6	64.3	11.0				
9/20/2012	9:50:01	20.2	299	7.4	52.1	39061	2.8	30.8	12.0				
9/20/2012	9:50:06	19.9	308	7.3	424.0	39026	1.5	16.6	13.0				
9/20/2012	10:51:24	23.2	243	8.4	24.0	23597	10.0	117.3	0.3	ST 2			
9/20/2012	12:26:16	20.0	537	8.0	21.6	2271	9.4	103.4	0.3	ST 10			
9/20/2012	12:56:53	20.4	431	7.8	33.5		8.6	96.0	0.3	ST 20			
9/20/2012	13:14:53	20.2	380	7.8	30.5		9.0	100.3	0.3	ST 43			
9/20/2012	13:32:13	22.2	354	8.2	52.2	76109	10.7	123.3	0.3	ST 14