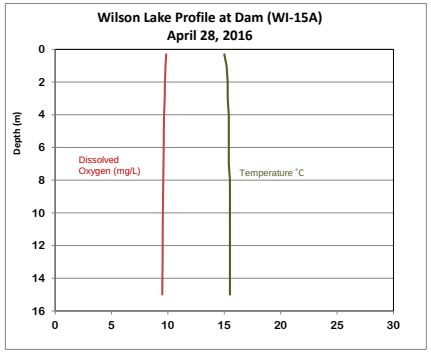
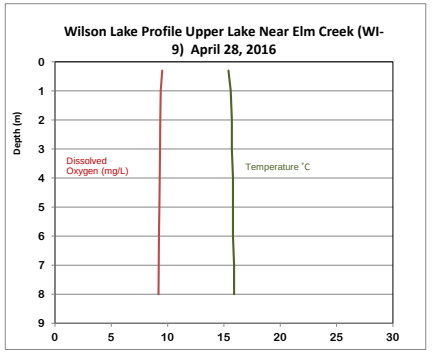
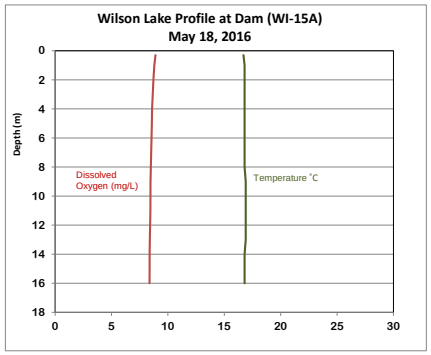
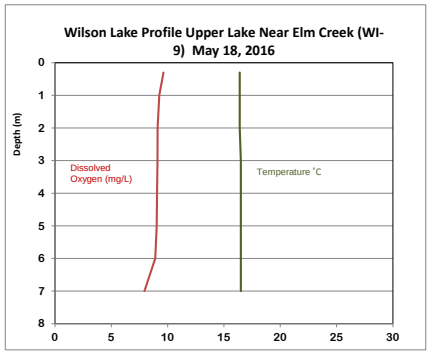
Site	Date	Time	Depth (m)	Temperature (°C)	Dissolved Oxygen (mg/L)	D.O. Percent Saturation	% Salinity	Secchi (m)	Lake Level (MSL)	Outflow (CFS)
WI-15A	4/28/2016	840	0.3	15.0	9.9	102.8	2.9	1.3	1506.00	15.00
WI-15A	4/28/2016	840	1.0	15.2	9.8	102.4	2.9			
WI-15A	4/28/2016	840	2.0	15.3	9.7	102.1	2.9			
WI-15A	4/28/2016	840	3.0	15.3	9.7	102.0	2.9			
WI-15A	4/28/2016	840	4.0	15.4	9.7	101.4	2.9			
WI-15A	4/28/2016	840	5.0	15.4	9.6	101.2	2.9			
WI-15A	4/28/2016	840	6.0	15.4	9.6	101.1	2.9			
WI-15A	4/28/2016	840	7.0	15.4	9.6	101.0	2.9			
WI-15A	4/28/2016	840	8.0	15.5	9.6	100.8	2.9			
WI-15A	4/28/2016	840	9.0	15.5	9.6	100.6	2.9			
WI-15A	4/28/2016	840	11.0	15.5	9.5	100.4	2.9			
WI-15A	4/28/2016	840	13.0	15.5	9.5	100.3	2.9			
WI-15A	4/28/2016	840	14.0	15.5	9.5	100.0	2.9			
WI-15A	4/28/2016	840	15.0	15.5	9.5	99.9	2.9			
WI-13	4/28/2016	910	0.3	15.1	9.7	101.6	2.9	1.3		
WI-13	4/28/2016	910	1.0	15.2	9.7	101.0	2.9			
WI-13	4/28/2016	910	2.0	15.3	9.6	100.7	2.9			
WI-13	4/28/2016	910	3.0	15.3	9.6	100.5	2.9			
WI-13	4/28/2016	910	4.0	15.3	9.5	100.2	2.9			
WI-13	4/28/2016	910	5.0	15.3	9.5	99.4	2.9			
WI-13	4/28/2016	910	6.0	15.4	9.5	99.7	2.9			
WI-13	4/28/2016	910	7.0	15.3	9.5	99.2	2.9			
WI-13	4/28/2016	910	8.0	15.3	9.4	98.6	2.9			
WI-13	4/28/2016	910	9.0	15.3	9.4	98.3	2.9			
WI-13	4/28/2016	910	10.0	15.3	9.4	98.3	2.9			
WI-13	4/28/2016	910	11.0	15.3	9.4	98.0	2.9			
WI-9	4/28/2016	940	0.3	15.4	9.5	100.1	2.9	0.8		
WI-9	4/28/2016	940	1.0	15.6	9.4	99.2	2.9			
WI-9	4/28/2016	940	2.0	15.7	9.4	99.0	2.9			
WI-9	4/28/2016	940	3.0	15.7	9.3	98.8	2.9			
WI-9	4/28/2016	940	4.0	15.8	9.3	98.6	2.9			
WI-9	4/28/2016	940	5.0	15.8	9.3	98.3	2.9			
WI-9	4/28/2016	940	6.0	15.8	9.2	98.0	2.9			
WI-9	4/28/2016	940	7.0	15.9	9.2	97.8	2.9			
WI-9	4/28/2016	940	8.0	15.9	9.2	97.7	2.9			
WI-20	4/28/2016	1010	0.3	15.4	9.5	100.1	2.9	0.7		
WI-20	4/28/2016	1010	1.0	15.5	9.5	99.6	2.9			
WI-20	4/28/2016	1010	2.0	15.6	9.4	98.8	2.9			
WI-20	4/28/2016	1010	3.0	15.7	9.3	98.2	2.9			
WI-16	4/28/2016	1030	0.3	15.2	10.7	111.2	2.9			





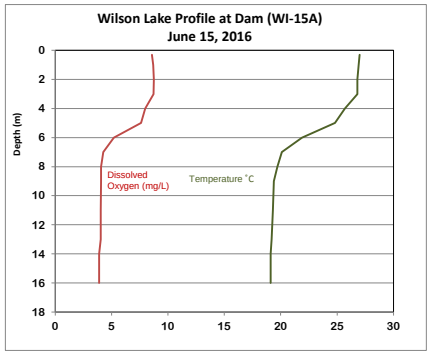
Site	Date	Time	Depth (m)	Temperature (°C)	Dissolved Oxygen (mg/L)	D.O. Percent Saturation	% Salinity	Secchi (m)	Lake Level (MSL)	Outflow (CFS)
WI-15A	5/18/2016	920	0.3	16.70	8.90	95.20	2.89	1.4	1506.69	15.00
WI-15A	5/18/2016	920	1.0	16.80	8.79	94.20	2.88			
WI-15A	5/18/2016	920	2.0	16.80	8.72	93.40	2.88			
WI-15A	5/18/2016	920	3.0	16.80	8.66	92.60	2.88			
WI-15A	5/18/2016	920	4.0	16.80	8.60	92.10	2.88			
WI-15A	5/18/2016	920	5.0	16.80	8.58	91.90	2.88			
WI-15A	5/18/2016	920	6.0	16.80	8.55	91.60	2.88			
WI-15A	5/18/2016	920	7.0	16.80	8.52	91.30	2.88			
WI-15A	5/18/2016	920	8.0	16.80	8.49	91.00	2.88			
WI-15A	5/18/2016	920	9.0	16.90	8.46	90.70	2.87			
WI-15A	5/18/2016	920	11.0	16.90	8.45	90.50	2.87			
WI-15A	5/18/2016	920	13.0	16.90	8.40	90.10	2.87			
WI-15A	5/18/2016	920	14.0	16.80	8.38	89.90	2.87			
WI-15A	5/18/2016	920	15.0	16.80	8.38	89.70	2.87			
WI-15A	5/18/2016	920	16.0	16.80	8.37	89.70	2.87			
WI-13	5/18/2016	1000	0.3	17.00	9.20	99.10	2.86	1.9		
WI-13	5/18/2016	1000	1.0	17.00	9.15	98.50	2.86			
WI-13	5/18/2016	1000	2.0	16.90	9.06	97.50	2.86			
WI-13	5/18/2016	1000	3.0	17.00	8.97	96.50	2.86			
WI-13	5/18/2016	1000	4.0	17.00	8.90	95.80	2.86			
WI-13	5/18/2016	1000	5.0	17.00	8.87	95.50	2.86			
WI-13	5/18/2016	1000	6.0	17.00	8.86	95.40	2.86			
WI-13	5/18/2016	1000	7.0	17.00	8.84	95.20	2.86			
WI-13	5/18/2016	1000	8.0	17.00	8.83	95.10	2.86			
WI-13	5/18/2016	1000	9.0	17.00	8.81	94.90	2.86			
WI-13	5/18/2016	1000	10.0	17.00	8.73	94.00	2.86			
WI-13	5/18/2016	1000	11.0	17.00	8.60	92.60	2.85			
WI-13	5/18/2016	1000	13.0	16.90	8.17	87.90	2.85			
WI-9	5/18/2016	1020	0.3	16.40	9.63	102.60	2.69	0.7		
WI-9	5/18/2016	1020	1.0	16.40	9.26	98.50	2.69			
WI-9	5/18/2016	1020	2.0	16.40	9.11	97.10	2.72			
WI-9	5/18/2016	1020	3.0	16.50	9.10	97.00	2.73			
WI-9	5/18/2016	1020	4.0	16.50	9.06	96.70	2.75			
WI-9	5/18/2016	1020	5.0	16.50	9.03	96.40	2.74			
WI-9	5/18/2016	1020	6.0	16.50	8.90	95.00	2.74			
WI-9	5/18/2016	1020	7.0	16.50	7.94	84.70	2.75			
WI-20	5/18/2016	1005	0.3	16.80	10.04	104.90	2.86	0.9		
WI-20	5/18/2016	1005	1.0	16.50	9.21	98.80	2.86			
WI-20	5/18/2016	1005	2.0	16.40	9.01	96.20	2.86			
WI-20	5/18/2016	1005	3.0	16.40	9.04	96.30	2.86			
	5/18/2016	1005	4.0	16.30	8.91	94.80	2.86			
WI-16	5/18/2016	845	0.3	16.80	9.66	103.30	2.9			

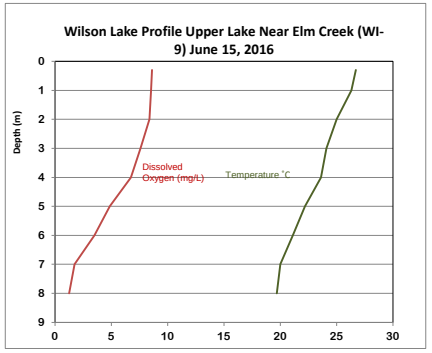




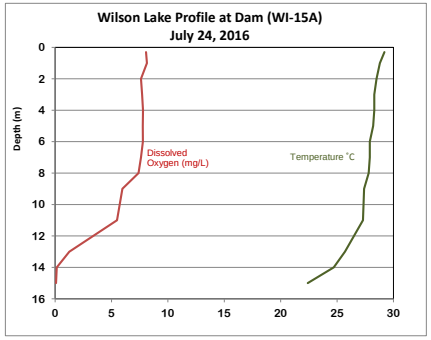
Site	Date	Time	Depth (m)	Temperature (°C)	Dissolved Oxygen (mg/L)	D.O. Percent Saturation	% Salinity	Secchi (m)	Lake Level (MSL)	Outflow (CFS)

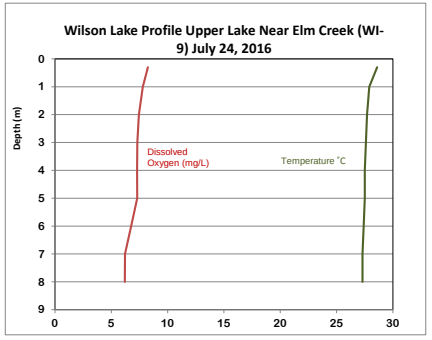
WI-16	6/15/2016	1045	0.3	20.2	9.7	112.5	2.8		1510.40	15.00
WI-15A	6/15/2016	1137	0.3	27.0	8.6	114.0	2.4	2.5		
WI-15A	6/15/2016	1137	1.0	26.9	8.7	115.5	2.4			
WI-15A	6/15/2016	1137	2.0	26.8	8.8	116.0	2.4			
WI-15A	6/15/2016	1137	3.0	26.8	8.7	115.5	2.4			
WI-15A	6/15/2016	1137	4.0	25.7	8.0	103.8	2.4			
WI-15A	6/15/2016	1137	5.0	24.8	7.6	97.2	2.5			
WI-15A	6/15/2016	1137	6.0	21.9	5.2	62.9	2.5			
WI-15A	6/15/2016	1137	7.0	20.1	4.3	49.9	2.7			
WI-15A	6/15/2016	1137	8.0	19.7	4.1	47.2	2.8			
WI-15A	6/15/2016	1137	9.0	19.4	4.1	47.0	2.8			
WI-15A	6/15/2016	1137	11.0	19.3	4.1	46.4	2.8			
WI-15A	6/15/2016	1137	13.0	19.2	4.0	46.2	2.8			
WI-15A	6/15/2016	1137	14.0	19.1	3.9	44.5	2.8			
WI-15A	6/15/2016	1137	15.0	19.1	3.9	44.5	2.8			
WI-15A	6/15/2016	1137	16.0	19.1	3.9	44.5	2.8			
WI-13	6/15/2016	1200	0.3	26.8	8.7	115.4	2.3	2.5		
WI-13	6/15/2016	1200	1.0	26.7	8.7	115.4	2.3			
WI-13	6/15/2016	1200	2.0	26.5	8.9	116.5	2.3			
WI-13	6/15/2016	1200	3.0	26.1	9.1	118.7	2.5			
WI-13	6/15/2016	1200	4.0	25.9	9.1	118.2	2.5			
WI-13	6/15/2016	1200	5.0	24.9	8.4	107.7	2.5			
WI-13	6/15/2016	1200	6.0	23.8	7.4	93.1	2.6			
WI-13	6/15/2016	1200	7.0	21.6	5.5	66.2	2.7			
WI-13	6/15/2016	1200	8.0	20.4	4.4	51.6	2.7			
WI-13	6/15/2016	1200	9.0	19.7	3.5	39.9	2.8			
WI-13	6/15/2016	1200	10.0	19.4	3.3	38.1	2.8			
WI-13	6/15/2016	1200	11.0	19.3	3.4	39.1	2.8			
WI-13	6/15/2016	1200	12.0	19.2	3.4	38.5	2.8			
WI-13	6/15/2016	1200	13.0	19.0	3.1	35.2	2.8			
WI-9	6/15/2016	1230	0.3	26.7	8.6	113.9	2.1	0.8		
WI-9	6/15/2016	1230	1.0	26.3	8.5	112.1	2.2			
WI-9	6/15/2016	1230	2.0	25.0	8.4	107.7	2.2			
WI-9	6/15/2016	1230	3.0	24.1	7.6	95.4	2.5			
WI-9	6/15/2016	1230	4.0	23.6	6.8	84.2	2.5			
WI-9	6/15/2016	1230	5.0	22.2	4.9	58.9	2.6			
WI-9	6/15/2016	1230	6.0	21.1	3.5	41.6	2.6			
WI-9	6/15/2016	1230	7.0	20.0	1.8	20.4	2.7			
WI-9	6/15/2016	1230	8.0	19.7	1.3	14.5	2.7			
WI-20	6/15/2016	1255	0.3	27.5	9.2	123.9	2.4	3.0		
WI-20	6/15/2016	1255	1.0	27.2	9.3	124.4	2.4			
WI-20	6/15/2016	1255	2.0	27.0	9.3	123.4	2.4			
WI-20	6/15/2016	1255	3.0	27.0	9.2	122.2	2.5			
WI-20	6/15/2016	1255	4.0	26.8	9.2	121.8	2.5			
WI-20	6/15/2016	1255	5.0	26.1	8.3	109.0	2.5			





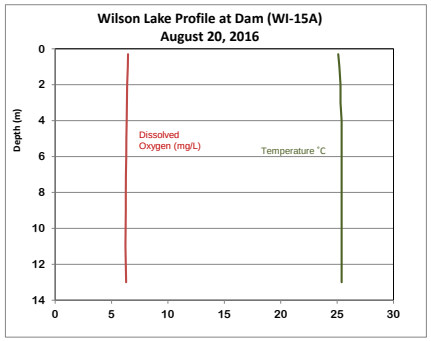
Site	Date	Time	Depth (m)	Temperature (°C)	Dissolved Oxygen (mg/L)	D.O. Percent Saturation	% Salinity	Secchi (m)	Lake Level (MSL)	Outflow (CFS)
WI-16	7/24/2016	1045	0.3	20.2	9.7	112.5	2.8		1510.70	15.00
WI-15A	7/24/2016	1137	0.3	29.2	8.1	111.0	2.5	1.2		
WI-15A	7/24/2016	1137	1.0	28.8	8.1	111.2	2.5			
WI-15A	7/24/2016	1137	2.0	28.5	7.6	103.6	2.5			
WI-15A	7/24/2016	1137	3.0	28.3	7.7	104.6	2.5			
WI-15A	7/24/2016	1137	4.0	28.3	7.8	105.5	2.5			
WI-15A	7/24/2016	1137	5.0	28.2	7.8	105.1	2.5			
WI-15A	7/24/2016	1137	6.0	27.9	7.8	104.8	2.5			
WI-15A	7/24/2016	1137	7.0	27.9	7.6	102.3	2.5			
WI-15A	7/24/2016	1137	8.0	27.8	7.4	99.3	2.5			
WI-15A	7/24/2016	1137	9.0	27.4	6.0	79.5	2.5			
WI-15A	7/24/2016	1137	11.0	27.3	5.5	73.2	2.5			
WI-15A	7/24/2016	1137	13.0	25.7	1.3	16.3	2.6			
WI-15A	7/24/2016	1137	14.0	24.7	0.1	1.7	2.6			
WI-15A	7/24/2016	1137	15.0	22.4	0.1	1.0	2.7			
WI-13	7/24/2016	1200	0.3	27.7	8.0	106.8	2.5	1.4		
WI-13	7/24/2016	1200	1.0	27.6	7.8	104.8	2.5			
WI-13	7/24/2016	1200	2.0	27.5	7.5	100.6	2.5			
WI-13	7/24/2016	1200	3.0	27.4	7.5	99.5	2.5			
WI-13	7/24/2016	1200	4.0	27.4	7.2	95.7	2.5			
WI-13	7/24/2016	1200	5.0	27.3	6.9	92.0	2.5			
WI-13	7/24/2016	1200	6.0	27.2	7.1	93.9	2.5			
WI-13	7/24/2016	1200	7.0	27.0	7.0	93.4	2.5			
WI-13	7/24/2016	1200	8.0	26.8	6.8	90.3	2.5			
WI-13	7/24/2016	1200	9.0	26.7	6.4	83.7	2.5			
WI-13	7/24/2016	1200	10.0	25.8	2.7	34.3	2.5			
WI-13	7/24/2016	1200	11.0	25.7	2.5	32.4	2.5			
WI-13	7/24/2016	1200	12.0	25.6	2.3	29.2	2.5			
WI-13	7/24/2016	1200	13.0							
WI-9	7/24/2016	1230	0.3	28.6	8.3	112.4	2.4	0.8		
WI-9	7/24/2016	1230	1.0	27.9	7.8	105.0	2.4			
WI-9	7/24/2016	1230	2.0	27.7	7.5	99.8	2.4			
WI-9	7/24/2016	1230	3.0	27.6	7.3	97.8	2.4			
WI-9	7/24/2016	1230	4.0	27.5	7.3	97.5	2.4			
WI-9	7/24/2016	1230	5.0	27.5	7.3	97.7	2.4			
WI-9	7/24/2016	1230	6.0	27.4	6.8	90.1	2.4			
WI-9	7/24/2016	1230	7.0	27.3	6.2	82.8	2.4			
WI-9	7/24/2016	1230	8.0	27.3	6.2	82.6	2.4			
WI-20	7/24/2016	1255	0.3	28.3	8.2	110.5	2.5	1.1		
WI-20	7/24/2016	1255	1.0	27.6	8.1	107.7	2.5			
WI-20	7/24/2016	1255	2.0	27.4	7.6	101.2	2.5			

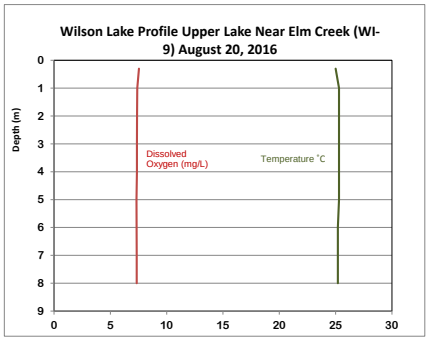




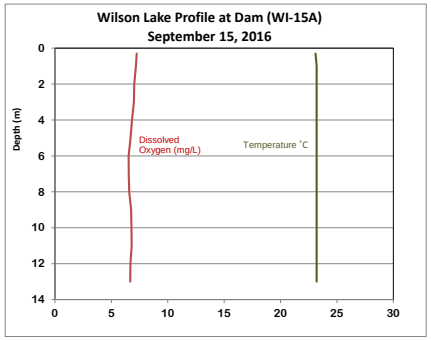
WI-20	7/24/2016	1255	3.0	27.3	7.5	100.2	2.5			
WI-20	7/24/2016	1255	4.0	27.2	7.3	96.9	2.5			
WI-20	7/24/2016	1255	8.0	27.0	6.3	83.3	2.4			

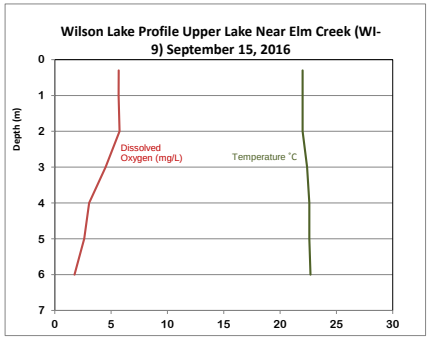
Site	Date	Time	Depth (m)	Temperature (°C)	Dissolved Oxygen (mg/L)	D.O. Percent Saturation	% Salinity	Secchi (m)	Lake Level (MSL)	Outflow (CFS)
WI-16	8/20/2015	800	0.3	25.80	8.52	110.10			1510.70	15.00
WI-15A	8/20/2015	850	0.3	25.10	6.46	82.60	Probe failure	1.0		
WI-15A	8/20/2015	850	1.0	25.20	6.44	82.50				
WI-15A	8/20/2015	850	2.0	25.30	6.38	81.80				
WI-15A	8/20/2015	850	3.0	25.30	6.36	81.50				
WI-15A	8/20/2015	850	4.0	25.40	6.34	81.50				
WI-15A	8/20/2015	850	5.0	25.40	6.31	81.10				
WI-15A	8/20/2015	850	6.0	25.40	6.30	80.90				
WI-15A	8/20/2015	850	7.0	25.40	6.27	80.60				
WI-15A	8/20/2015	850	8.0	25.40	6.26	80.40				
WI-15A	8/20/2015	850	9.0	25.40	6.26	80.50				
WI-15A	8/20/2015	850	11.0	25.40	6.23	80.10				
WI-15A	8/20/2015	850	13.0	25.40	6.29	80.90				
WI-13	8/20/2015	925	0.3	25.20	7.83	100.20	Probe failure	1.0		
WI-13	8/20/2015	925	1.0	25.30	7.79	99.80				
WI-13	8/20/2015	925	2.0	25.40	7.72	99.00				
WI-13	8/20/2015	925	3.0	25.40	7.68	98.60				
WI-13	8/20/2015	925	4.0	25.40	7.65	98.30				
WI-13	8/20/2015	925	5.0	25.50	7.62	98.00				
WI-13	8/20/2015	925	6.0	25.50	7.61	98.00				
WI-13	8/20/2015	925	7.0	25.50	7.60	97.80				
WI-13	8/20/2015	925	8.0	25.50	7.58	97.70				
WI-13	8/20/2015	925	9.0	25.60	7.58	97.60				
WI-13	8/20/2015	925	10.0	25.60	7.57	97.50				
WI-13	8/20/2015	925	11.0	25.60	7.54	97.10				
WI-13	8/20/2015	925	12.0	25.60	7.53	97.10				
WI-13	8/20/2015	925	13.0	25.60	7.54	97.10				
WI-9	8/20/2015	945	0.3	25.00	7.54	96.20	Probe failure	0.6		
WI-9	8/20/2015	945	1.0	25.30	7.39	94.80				
WI-9	8/20/2015	945	2.0	25.30	7.37	94.60				
WI-9	8/20/2015	945	3.0	25.30	7.36	94.40				
WI-9	8/20/2015	945	4.0	25.30	7.36	94.30				
WI-9	8/20/2015	945	5.0	25.30	7.32	93.90				
WI-9	8/20/2015	945	6.0	25.20	7.33	93.80				
WI-9	8/20/2015	945	7.0	25.20	7.34	94.00				
WI-9	8/20/2015	945	8.0	25.20	7.34	93.90				
WI-20	8/20/2015	1015	0.3	24.40	8.27	104.30	Probe failure	1.2		
WI-20	8/20/2015	1015	1.0	24.60	8.19	103.70				
WI-20	8/20/2015	1015	2.0	24.50	8.11	102.50				
WI-20	8/20/2015	1015	3.0	24.50	8.06	101.80				
WI-20	8/20/2015	1015	4.0	24.40	7.93	100.10				
WI-20	8/20/2015	1015	8.0	24.40	7.75	97.80				





Site	Date	Time	Depth (m)	Temperature (°C)	Dissolved Oxygen (mg/L)	D.O. Percent Saturation	% Salinity	Secchi (m)	Lake Level (MSL)	Outflow (CFS)
WI-16	9/15/2016	920	0.3	23.20	9.23	113.30	2.07		1518.40	750.00
WI-15A	9/15/2016	1000	0.3	23.10	7.25	89.20	2.08	1.3		
WI-15A	9/15/2016	1000	1.0	23.20	7.18	88.30	2.08			
WI-15A	9/15/2016	1000	2.0	23.20	7.03	86.50	2.08			
WI-15A	9/15/2016	1000	3.0	23.20	7.00	86.10	2.08			
WI-15A	9/15/2016	1000	4.0	23.20	6.83	84.00	2.08			
WI-15A	9/15/2016	1000	5.0	23.20	6.70	82.40	2.08			
WI-15A	9/15/2016	1000	6.0	23.20	6.53	80.30	2.08			
WI-15A	9/15/2016	1000	7.0	23.20	6.54	80.40	2.08			
WI-15A	9/15/2016	1000	8.0	23.20	6.58	81.00	2.09			
WI-15A	9/15/2016	1000	9.0	23.20	6.75	83.10	2.09			
WI-15A	9/15/2016	1000	10.0	23.20	6.78	83.50	2.10			
WI-15A	9/15/2016	1000	11.0	23.20	6.80	83.70	2.11			
WI-15A	9/15/2016	1000	12.0	23.20	6.69	82.40	2.11			
WI-15A	9/15/2016	1000	13.0	23.20	6.67	82.10	2.10			
WI-13	9/15/2016	1030	0.3	22.80	8.24	100.70	1.93	0.95		
WI-13	9/15/2016	1030	1.0	22.80	8.17	99.80	1.93			
WI-13	9/15/2016	1030	2.0	22.80	8.15	99.60	1.93			
WI-13	9/15/2016	1030	3.0	22.80	8.13	99.40	1.94			
WI-13	9/15/2016	1030	4.0	22.80	8.13	99.40	1.95			
WI-13	9/15/2016	1030	5.0	22.90	8.17	100.00	2.00			
WI-13	9/15/2016	1030	6.0	23.00	8.10	99.40	2.03			
WI-13	9/15/2016	1030	7.0	22.90	8.14	99.80	2.05			
WI-13	9/15/2016	1030	8.0	23.10	7.78	95.60	2.06			
WI-13	9/15/2016	1030	9.0	23.10	7.02	86.30	2.08			
WI-13	9/15/2016	1030	10.0	23.10	6.76	83.10	2.09			
WI-13	9/15/2016	1030	11.0	23.10	6.70	82.40	2.09			
WI-13	9/15/2016	1030	12.0	23.10	6.66	81.80	2.09			
WI-13	9/15/2016	1030	13.0	23.10	6.64	81.50	2.08			
WI-20	9/15/2016	1130	0.3	23.00	8.21	100.70	1.92	0.90		
WI-20	9/15/2016	1130	1.0	22.90	8.08	99.00	1.92			
WI-20	9/15/2016	1130	2.0	22.90	7.64	93.40	1.92			
WI-20	9/15/2016	1130	3.0	22.90	7.36	90.20	1.98			
WI-20	9/15/2016	1130	4.0	23.00	7.28	89.20	2.04			
WI-20	9/15/2016	1130	5.0	23.00	7.34	90.00	2.05			
WI-20	9/15/2016	1130	6.0	22.80	7.30	89.20	2.07			
WI-20	9/15/2016	1130	7.0	22.20	4.86	58.70	2.16			
WI-9	9/15/2016	1100	0.3	22.00	5.67	68.20	1.21	0.35		
WI-9	9/15/2016	1100	1.0	22.00	5.66	68.00	1.22			





WI-9	9/15/2016	1100	2.0	22.00	5.75	69.20	1.23
WI-9	9/15/2016	1100	3.0	22.40	4.51	54.70	1.46
WI-9	9/15/2016	1100	4.0	22.60	3.05	37.20	1.57
WI-9	9/15/2016	1100	5.0	22.60	2.61	31.80	1.58
WI-9	9/15/2016	1100	6.0	22.70	1.75	21.30	1.60