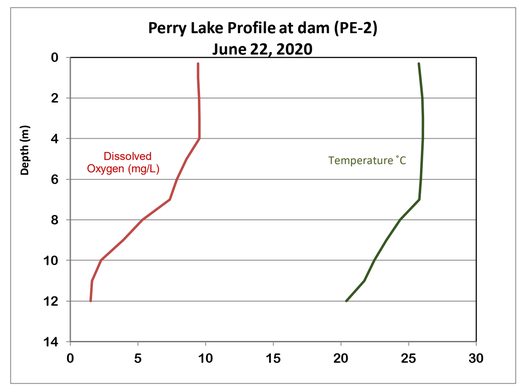
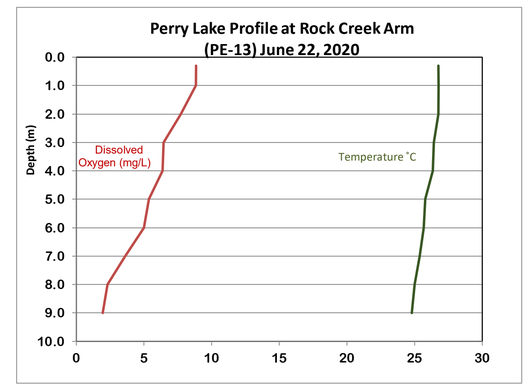
Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
PE-1	6/22/2020	0830	0.3	23.6	414.7	269.5	8.0	10.2	8.4	98.5		892.2	2500.0	
PE-2	6/22/2020	1000	0.3	25.8	400.0	260.0	8.6	1.7	9.4	115.8	0.3			
PE-2	6/22/2020	1000	1.0	25.9	399.2	259.5	8.6	1.8	9.5	116.2				
PE-2	6/22/2020	1000	2.0	26.0	397.6	258.4	8.6	1.9	9.5	117.4				
PE-2	6/22/2020	1000	3.0	26.1	397.6	258.5	8.6	1.8	9.5	117.8				
PE-2	6/22/2020	1000	4.0	26.1	397.9	258.6	8.6	1.8	9.5	117.8				
PE-2	6/22/2020	1000	5.0	26.0	399.5	259.7	8.4	1.5	8.6	106.1				
PE-2	6/22/2020	1000	6.0	25.9	400.8	260.5	8.4	1.4	7.9	97.1				
PE-2	6/22/2020	1000	7.0	25.8	402.1	261.4	8.2	1.2	7.4	90.4				
PE-2	6/22/2020	1000	8.0	24.4	413.1	268.5	7.8	1.3	5.3	65.2				
PE-2	6/22/2020	1000	9.0	23.4	420.0	273.0	7.7	1.7	3.9	45.9				
PE-2	6/22/2020	1000	10.0	22.5	423.9	275.5	7.6	3.7	2.3	26.5				
PE-2	6/22/2020	1000	11.0	21.7	426.6	277.3	7.6	5.9	1.6	18.2				
PE-2	6/22/2020	1000	12.0	20.4	436.9	284.0	7.6	6.7	1.5	16.7				
PE-3	6/22/2020	0930	0.3	26.6	389.3	253.0	8.6	5.3	10.3	128.4	0.5			
PE-3	6/22/2020	0930	1.0	26.6	389.0	252.9	8.6	5.7	10.3	128.8				
PE-3	6/22/2020	0930	2.0	26.7	388.5	252.5	8.6	5.7	10.5	130.6				
PE-3	6/22/2020	0930	3.0	26.8	388.2	252.3	8.4	5.9	10.0	124.8				
PE-3	6/22/2020	0930	4.0	26.8	388.4	252.5	8.1	6.4	9.3	115.8				
PE-3	6/22/2020	0930	5.0	25.4	401.7	261.1	7.8	11.2	4.9	60.9				
PE-3	6/22/2020	0930	6.0	25.2	404.7	263.1	7.7	45.5	4.2	51.7				
PE-3	6/22/2020	0930	7.0	24.8	408.2	265.3	7.7	39.2	3.3	40.5				
PE-3	6/22/2020	0930	8.0	23.9	417.3	271.2	7.6	78.9	1.7	19.7				
PE-13	6/22/2020	1015	0.3	26.8	392.2	254.9	8.5	7.2	8.9	110.6	0.6			
PE-13	6/22/2020	1015	1.0	26.8	392.2	254.9	8.5	7.1	8.8	110.5				
PE-13	6/22/2020	1015	2.0	26.8	393.2	255.6	8.3	6.6	7.7	96.5				
PE-13	6/22/2020	1015	3.0	26.4	398.5	259.1	8.3	4.7	6.4	80.2				
PE-13	6/22/2020	1015	4.0	26.3	399.9	260.0	8.3	4.2	6.4	79.3				
PE-13	6/22/2020	1015	5.0	25.8	407.0	264.6	8.0	3.0	5.4	66.0				
PE-13	6/22/2020	1015	6.0	25.7	408.4	265.5	8.0	3.2	5.0	61.1				
PE-13	6/22/2020	1015	7.0	25.4	410.9	267.1	7.9	6.0	3.6	44.3				
PE-13	6/22/2020	1015	8.0	25.0	413.2	268.6	7.8	55.9	2.3	28.1				
PE-13	6/22/2020	1015	9.0	24.8	414.4	269.4	7.7	133.2	2.0	23.5				
PE-6	6/22/2020	1045	0.3	26.9	493.8	321.0	8.2	40.1	7.6	95.6	0.1			
PE-6	6/22/2020	1045	1.0	26.9	490.6	318.9	8.2	75.6	7.2	90.6				
PE-6	6/22/2020	1045	2.0	26.9	489.2	318.0	8.2	62.5	6.8	85.4				

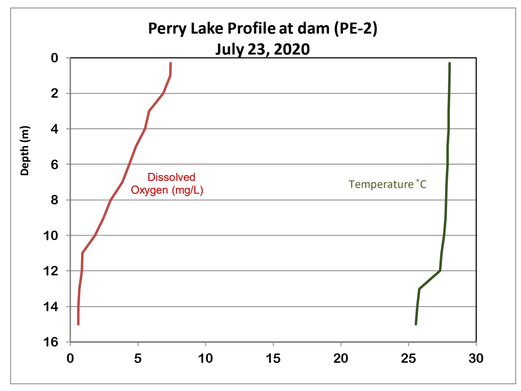
Data are provisional and subject to revision until they have been thoroughly reviewed and received final approval.

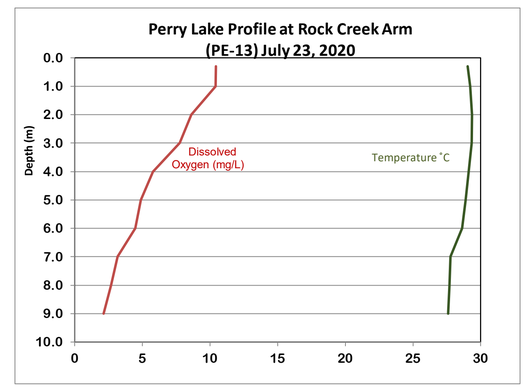




Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
PE-1	7/23/2020	0900	0.3	26.3	404.1	262.7	7.8	19.3	7.6	94.1		893.82	500	
PE-2	7/23/2020	1000	0.3	28.0	368.9	239.8	8.4	2.3	7.4	94.8	0.8			
PE-2	7/23/2020	1000	1.0	28.0	368.7	239.7	8.4	2.3	7.4	94.7				
PE-2	7/23/2020	1000	2.0	28.0	368.6	239.6	8.4	2.2	6.9	88.0				
PE-2	7/23/2020	1000	3.0	28.0	369.2	240.0	8.2	2.1	5.8	74.5				
PE-2	7/23/2020	1000	4.0	28.0	369.5	240.2	8.2	2.1	5.5	70.8				
PE-2	7/23/2020	1000	5.0	27.9	371.0	241.2	8.2	1.8	4.8	61.8				
PE-2	7/23/2020	1000	6.0	27.9	371.4	241.4	8.1	1.8	4.4	55.7				
PE-2	7/23/2020	1000	7.0	27.8	372.5	242.1	8.0	1.8	3.8	48.8				
PE-2	7/23/2020	1000	8.0	27.8	374.0	243.1	7.9	1.9	3.0	38.0				
PE-2	7/23/2020	1000	9.0	27.7	375.0	243.8	7.9	2.2	2.5	31.3				
PE-2	7/23/2020	1000	10.0	27.6	377.2	245.2	7.9	3.2	1.8	23.2				
PE-2	7/23/2020	1000	11.0	27.4	381.8	248.2	7.8	6.0	0.9	11.4				
PE-2	7/23/2020	1000	12.0	27.3	383.5	249.3	7.8	7.0	0.8	10.6				
PE-2	7/23/2020	1000	13.0	25.8	397.9	258.7	7.8	9.4	0.7	8.4				
PE-2	7/23/2020	1000	14.0	25.6	401.4	260.9	7.8	11.3	0.6	7.5				
PE-2	7/23/2020	1000	15.0	25.5	402.9	261.9	7.8	12.2	0.6	7.2				
PE-3	7/23/2020	0930	0.3	29.1	340.1	221.1	8.8	3.4	13.1	170.3	0.8			
PE-3	7/23/2020	0930	1.0	29.1	341.2	221.8	8.8	3.5	12.6	163.8				
PE-3	7/23/2020	0930	2.0	29.0	346.1	224.9	8.6	3.5	11.1	144.4				
PE-3	7/23/2020	0930	3.0	28.7	356.3	231.6	8.3	3.5	8.2	106.5				
PE-3	7/23/2020	0930	4.0	28.5	360.7	234.5	8.2	3.7	7.0	89.9				
PE-3	7/23/2020	0930	5.0	28.2	366.6	238.3	8.0	5.5	4.6	58.8				
PE-3	7/23/2020	0930	6.0	28.1	367.1	238.6	8.0	6.4	3.9	49.4				
PE-3	7/23/2020	0930	7.0	27.8	369.0	239.9	7.9	11.3	2.5	31.7				
PE-3	7/23/2020	0930	8.0	27.6	370.5	240.8	7.9	31.1	1.6	20.4				
PE-13	7/23/2020	1015	0.3	29.0	356.4	231.7	8.7	5.2	10.4	135.8	0.7			
PE-13	7/23/2020	1015	1.0	29.2	354.9	230.7	8.7	5.1	10.4	136.1				
PE-13	7/23/2020	1015	2.0	29.4	352.5	229.1	8.5	5.2	8.6	112.9				
PE-13	7/23/2020	1015	3.0	29.3	352.1	228.9	8.4	5.4	7.8	101.7				
PE-13	7/23/2020	1015	4.0	29.1	349.1	226.9	8.3	6.2	5.8	75.3				
PE-13	7/23/2020	1015	5.0	28.9	347.0	225.5	8.1	7.1	4.9	63.4				
PE-13	7/23/2020	1015	6.0	28.6	345.1	224.3	8.1	8.1	4.5	58.1				
PE-13	7/23/2020	1015	7.0	27.8	340.6	221.4	7.9	13.5	3.2	40.2				
PE-13	7/23/2020	1015	8.0	27.7	341.0	221.7	7.9	14.4	2.7	34.3				
PE-13	7/23/2020	1015	9.0	27.6	342.3	222.5	7.8	31.2	2.1	27.2				
PE-6	7/23/2020	1045	0.3	29.2	261.5	170.0	8.4	103.8	7.1	92.4	0.2			
PE-6	7/23/2020	1045	1.0	27.5	179.0	116.4	8.2	132.9	6.1	79.9				
PE-6	7/23/2020	1045	2.0	25.9	224.2	145.7	8.0	1675.8	5.0	61.4				

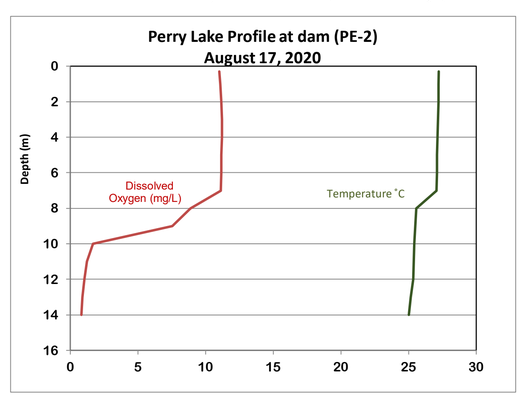
Data are provisional and subject to revision until they have been thoroughly reviewed and received final approval.

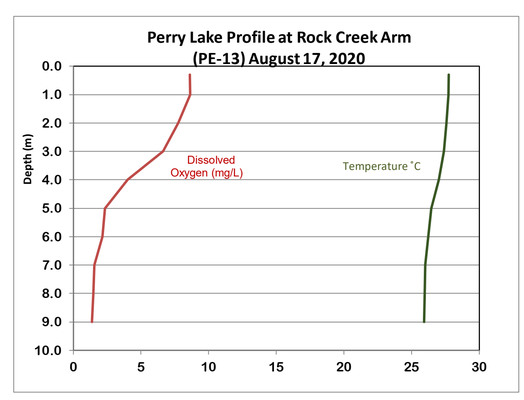


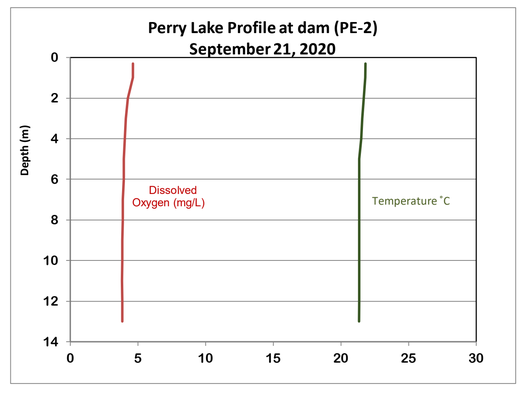
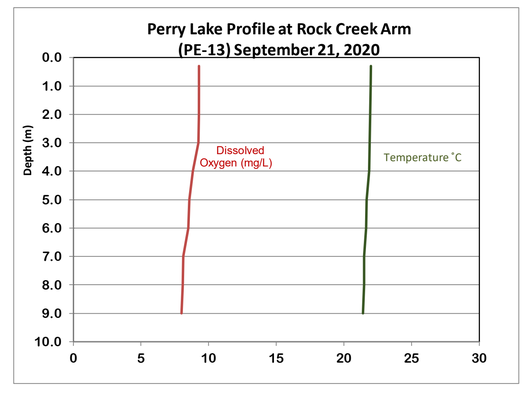


Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
PE-1	8/17/2020	0915	0.3	23.8	306.2	199.0	7.8	49.4	7.9	93.7		893.07	25	
PE-2	8/17/2020	1130	0.3	27.2	318.7	207.2	8.8	6.5	11.0	139.0	0.6			
PE-2	8/17/2020	1130	1.0	27.2	318.7	207.2	8.8	6.5	11.1	139.9				
PE-2	8/17/2020	1130	2.0	27.2	318.8	207.2	8.8	6.6	11.2	140.8				
PE-2	8/17/2020	1130	3.0	27.2	318.9	207.3	8.8	6.8	11.2	141.2				
PE-2	8/17/2020	1130	4.0	27.1	318.9	207.3	8.8	6.9	11.2	141.2				
PE-2	8/17/2020	1130	5.0	27.1	318.7	207.2	8.8	7.2	11.2	140.6				
PE-2	8/17/2020	1130	6.0	27.1	318.7	207.1	8.8	7.2	11.2	140.4				
PE-2	8/17/2020	1130	7.0	27.1	318.5	207.0	8.8	7.4	11.1	139.8				
PE-2	8/17/2020	1130	8.0	25.6	326.5	212.2	7.8	7.9	8.9	109.0				
PE-2	8/17/2020	1130	9.0	25.5	326.4	212.2	7.7	8.3	7.5	92.2				
PE-2	8/17/2020	1130	10.0	25.4	320.6	208.4	7.5	15.3	1.7	20.6				
PE-2	8/17/2020	1130	11.0	25.4	320.4	208.3	7.5	15.4	1.2	15.0				
PE-2	8/17/2020	1130	12.0	25.4	320.0	208.0	7.5	26.6	1.0	12.6				
PE-2	8/17/2020	1130	13.0	25.2	316.4	205.7	7.4	44.7	0.9	10.7				
PE-2	8/17/2020	1130	14.0	25.0	314.3	204.3	7.4	46.1	0.8	10.0				
PE-3	8/17/2020	1140	0.3	27.4	324.2	210.7	8.7	7.7	10.6	133.9	0.4			
PE-3	8/17/2020	1140	1.0	27.4	324.1	210.7	8.7	7.8	10.7	134.8				
PE-3	8/17/2020	1140	2.0	27.3	324.1	210.6	8.6	7.8	10.7	135.6				
PE-3	8/17/2020	1140	3.0	27.2	324.2	210.8	8.5	7.7	10.1	126.7				
PE-3	8/17/2020	1140	4.0	27.0	324.8	211.2	8.5	7.6	9.8	122.7				
PE-3	8/17/2020	1140	5.0	26.8	326.6	212.3	8.3	7.5	8.9	111.1				
PE-3	8/17/2020	1140	6.0	26.8	327.0	212.6	8.3	7.7	8.7	109.4				
PE-3	8/17/2020	1140	7.0	26.6	331.2	215.3	7.5	11.9	5.0	61.9				
PE-3	8/17/2020	1140	8.0	26.5	332.0	215.8	7.4	14.4	4.2	52.7				
PE-13	8/17/2020	1045	0.3	27.7	314.8	204.6	8.6	13.2	8.6	109.6	0.4			
PE-13	8/17/2020	1045	1.0	27.7	314.8	204.6	8.6	13.2	8.6	109.8				
PE-13	8/17/2020	1045	2.0	27.6	315.8	205.3	8.1	13.1	7.8	98.3				
PE-13	8/17/2020	1045	3.0	27.4	317.7	206.5	7.7	13.6	6.6	83.8				
PE-13	8/17/2020	1045	4.0	27.0	321.7	209.1	7.6	14.6	4.0	50.4				
PE-13	8/17/2020	1045	5.0	26.4	327.9	213.2	7.5	15.8	2.3	29.0				
PE-13	8/17/2020	1045	6.0	26.2	329.2	214.0	7.5	15.4	2.1	26.6				
PE-13	8/17/2020	1045	7.0	26.0	327.0	212.5	7.5	13.1	1.6	19.2				
PE-13	8/17/2020	1045	8.0	26.0	325.6	211.6	7.5	11.9	1.5	18.3				
PE-13	8/17/2020	1045	9.0	25.9	323.8	210.5	7.5	10.4	1.4	16.8				
PE-6	8/17/2020	1015	0.3	27.1	379.7	246.8	7.9	31.3	6.5	81.3	0.1			
PE-6	8/17/2020	1015	1.0	27.1	469.6	305.2	7.8	38.3	6.2	77.6				
PE-6	8/17/2020	1015	2.0	27.0	502.0	326.0	7.8	35.1	6.0	75.4				
PE-6	8/17/2020	1015	3.0	26.8	507.0	329.4	7.8	36.2	5.9	73.8				

Data are provisional and subject to revision until they have been thoroughly reviewed and received final approval.





Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
PE-1	9/21/2020	1230	0.3	22.1	326.1	212.0	8.1	10.7	8.5	98.0		892.81	25	
PE-2	9/21/2020	1150	0.3	21.8	326.2	212.0	7.8	7.7	4.6	52.8	0.5			
PE-2	9/21/2020	1150	1.0	21.8	326.2	212.1	7.8	7.8	4.6	52.7				
PE-2	9/21/2020	1150	2.0	21.7	326.3	212.1	7.8	8.1	4.3	48.5				
PE-2	9/21/2020	1150	3.0	21.6	326.4	212.2	7.8	8.3	4.1	46.5				
PE-2	9/21/2020	1150	4.0	21.5	326.4	212.2	7.8	8.4	4.0	45.8				
PE-2	9/21/2020	1150	5.0	21.4	326.2	212.1	7.8	8.6	4.0	44.8				
PE-2	9/21/2020	1150	6.0	21.4	326.2	212.0	7.7	8.6	3.9	44.5				
PE-2	9/21/2020	1150	7.0	21.4	326.2	212.0	7.7	8.6	3.9	43.9				
PE-2	9/21/2020	1150	8.0	21.4	326.1	212.0	7.7	8.7	3.9	43.7				
PE-2	9/21/2020	1150	9.0	21.4	326.1	212.0	7.7	8.7	3.8	43.4				
PE-2	9/21/2020	1150	10.0	21.3	326.1	211.9	7.7	8.7	3.8	43.3				
PE-2	9/21/2020	1150	11.0	21.3	326.0	211.9	7.7	8.6	3.8	43.2				
PE-2	9/21/2020	1150	12.0	21.3	326.0	211.9	7.7	8.6	3.8	43.2				
PE-2	9/21/2020	1150	13.0	21.3	326.0	211.9	7.7	8.8	3.8	43.3				
PE-3	9/21/2020	0950	0.3	21.5	318.2	206.8	8.1	8.3	7.0	79.0	0.5			
PE-3	9/21/2020	0950	1.0	21.5	318.1	206.8	8.1	8.3	7.0	79.1				
PE-3	9/21/2020	0950	2.0	21.5	318.2	206.8	8.1	8.4	7.0	79.1				
PE-3	9/21/2020	0950	3.0	21.4	318.4	207.0	8.1	8.9	7.0	78.6				
PE-3	9/21/2020	0950	4.0	21.4	318.4	207.0	8.0	8.9	6.6	75.0				
PE-3	9/21/2020	0950	5.0	21.3	318.8	207.2	8.0	9.7	6.5	73.0				
PE-3	9/21/2020	0950	6.0	21.2	318.9	207.3	7.9	10.0	6.4	72.7				
PE-3	9/21/2020	0950	7.0	21.2	319.4	207.6	7.9	11.1	5.8	65.4				
PE-3	9/21/2020	0950	8.0	21.2	319.7	207.8	7.8	12.3	5.7	64.0				
PE-3	9/21/2020	0950	9.0	21.1	320.2	208.1	7.7	14.6	5.2	59.0				
PE-13	9/21/2020	1130	0.3	22.0	316.2	205.5	8.6	8.9	9.3	106.2	0.4			
PE-13	9/21/2020	1130	1.0	22.0	316.2	205.5	8.6	8.9	9.3	106.2				
PE-13	9/21/2020	1130	2.0	21.9	316.4	205.7	8.6	9.0	9.3	106.0				
PE-13	9/21/2020	1130	3.0	21.9	316.5	205.7	8.6	9.0	9.2	105.6				
PE-13	9/21/2020	1130	4.0	21.8	316.5	205.7	8.6	9.1	8.8	100.6				
PE-13	9/21/2020	1130	5.0	21.7	316.0	205.4	8.5	9.4	8.6	97.6				
PE-13	9/21/2020	1130	6.0	21.6	315.7	205.2	8.5	9.8	8.5	96.8				
PE-13	9/21/2020	1130	7.0	21.5	315.1	204.8	8.5	11.4	8.1	92.1				
PE-13	9/21/2020	1130	8.0	21.5	315.0	204.8	8.5	11.8	8.1	91.6				
PE-13	9/21/2020	1130	9.0	21.4	314.9	204.7	8.5	13.4	8.0	90.4				
PE-6	9/21/2020	1045	0.3	20.5	353.7	229.9	8.0	37.1	7.2	80.3	0.1			
PE-6	9/21/2020	1045	1.0	20.5	354.2	230.2	8.0	37.3	7.2	80.3				
PE-6	9/21/2020	1045	2.0	20.4	436.2	283.5	7.9	37.4	7.2	79.8				

Data are provisional and subject to revision until they have been thoroughly reviewed and received final approval.