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
HD-2	6/3/2020	0830	0.3	21.2	377.3	245.3	7.4	13.5	8.3	93.8		919.7	500.0	
HD-3	6/3/2020	1000	0.3	23.3	377.6	245.4	8.4	3.4	8.7	102.0	1.3			
HD-3	6/3/2020	1000	1.0	23.3	377.6	245.4	8.4	3.4	8.7	102.0				
HD-3	6/3/2020	1000	2.0	23.2	377.6	245.5	8.4	3.5	8.7	102.1				
HD-3	6/3/2020	1000	3.3	23.1	377.9	245.6	8.4	3.8	8.7	101.6				
HD-3	6/3/2020	1000	4.0	23.1	378.0	245.7	8.4	3.8	8.7	101.4				
HD-3	6/3/2020	1000	5.0	23.1	377.6	245.5	8.2	4.0	7.8	91.7				
HD-3	6/3/2020	1000	6.0	21.1	386.0	250.9	7.9	5.1	6.2	69.7				
HD-3	6/3/2020	1000	7.0	20.2	381.9	248.2	7.8	6.3	4.6	50.8				
HD-3	6/3/2020	1000	8.0	18.0	390.0	253.5	7.7	9.1	3.7	39.8				
HD-3	6/3/2020	1000	9.0	17.3	391.1	254.2	7.7	22.8	3.6	37.2				
HD-3	6/3/2020	1000	10.0	17.0	391.0	254.1	7.7	20.1	3.5	35.8				
HD-3	6/3/2020	1000	11.0	16.9	390.9	254.1	7.7	24.2	3.4	35.1				
HD-3	6/3/2020	1000	12.0	16.7	392.1	254.9	7.5		2.6	26.3				
HD-11	6/3/2020	0915	0.3	23.8	374.4	243.3	8.4	4.0	8.3	98.0	1.3			
HD-11	6/3/2020	0915	1.0	23.8	374.7	243.6	8.4	4.0	8.3	98.1				
HD-11	6/3/2020	0915	2.0	23.7	375.2	243.9	8.4	4.0	8.3	98.4				
HD-11	6/3/2020	0915	3.0	23.6	375.5	244.1	8.4	4.0	8.4	98.7				
HD-11	6/3/2020	0915	4.0	23.6	375.9	244.3	8.4	4.1	8.4	99.0				
HD-11	6/3/2020	0915	5.0	23.5	374.8	243.6	8.2	5.4	7.8	91.8				
HD-11	6/3/2020	0915	6.0	23.4	373.3	242.6	8.1	6.7	7.0	82.5				
HD-11	6/3/2020	0915	7.0	19.9	388.9	252.8	7.9	10.5	4.3	47.8				
HD-6	6/3/2020	0930	0.3	23.6	370.6	240.9	8.2	7.1	8.0	94.2	0.9			
HD-6	6/3/2020	0930	1.0	23.6	370.5	240.9	8.2	7.1	7.9	93.8				
HD-6	6/3/2020	0930	2.0	23.6	372.3	242.0	8.2	6.6	7.9	93.1				
HD-6	6/3/2020	0930	3.0	23.6	372.7	242.2	8.2	6.6	7.9	93.1				
HD-6	6/3/2020	0930	4.0	23.5	373.5	242.8	8.3	7.4	7.3	85.9				
HD-6	6/3/2020	0930	5.0	22.1	379.5	246.7	8.0	11.7	5.5	63.5				
HD-6	6/3/2020	0930	5.6	21.4	376.2	244.6	7.7		3.3	37.1				

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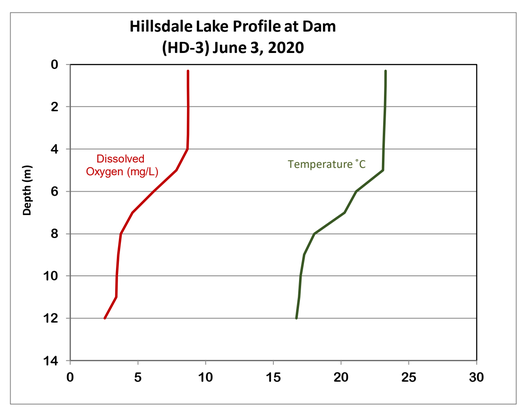

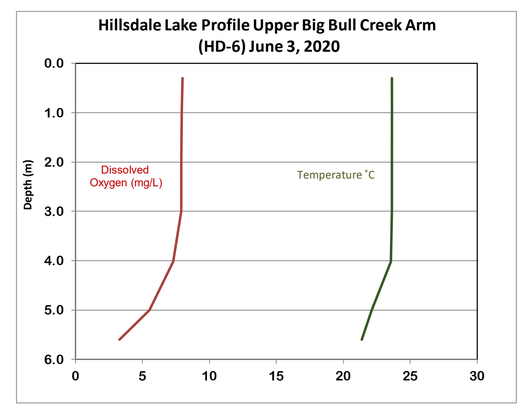

Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
HD-2	7/1/2020	0900	0.3	24.2	371.8	241.7	8.0	5.0	8.1	96.1		918.2	160.0	
HD-3	7/1/2020	1040	0.3	26.3	364.3	236.8	8.3	2.5	7.1	88.4	1.2			
HD-3	7/1/2020	1040	1.0	26.3	364.2	236.7	8.3	2.5	7.1	88.0				
HD-3	7/1/2020	1040	2.0	26.3	364.2	236.7	8.0	2.5	6.3	77.9				
HD-3	7/1/2020	1040	3.0	26.3	364.2	236.7	8.0	2.4	6.0	73.8				
HD-3	7/1/2020	1040	4.0	26.1	364.7	237.0	7.9	2.4	4.7	58.4				
HD-3	7/1/2020	1040	5.0	26.0	365.0	237.2	7.9	2.4	4.6	56.6				
HD-3	7/1/2020	1040	6.0	26.0	365.2	237.4	7.9	2.5	4.5	55.8				
HD-3	7/1/2020	1040	7.0	25.9	365.4	237.5	7.7	3.2	3.7	45.7				
HD-3	7/1/2020	1040	8.0	23.5	380.3	247.2	7.6	3.9	2.2	26.3				
HD-3	7/1/2020	1040	9.0	22.4	387.5	251.9	7.6	4.6	1.9	21.7				
HD-3	7/1/2020	1040	10.0	21.2	392.6	255.2	7.5	6.4	1.3	15.1				
HD-3	7/1/2020	1040	11.0	19.6	393.8	256.0	7.5	7.7	1.1	12.8				
HD-3	7/1/2020	1040	12.0	19.2	404.4	262.9	7.5	8.1	0.8	8.7				
HD-11	7/1/2020	1030	0.3	26.8	362.7	235.8	8.5	4.2	7.6	95.6	0.7			
HD-11	7/1/2020	1030	1.0	26.9	362.5	235.7	8.5	4.2	7.6	95.6				
HD-11	7/1/2020	1030	2.0	26.9	362.2	235.4	8.5	4.2	7.6	95.6				
HD-11	7/1/2020	1030	3.0	27.0	361.4	234.9	8.5	4.2	7.6	95.3				
HD-11	7/1/2020	1030	4.0	27.1	361.4	234.9	8.4	4.3	7.6	95.1				
HD-11	7/1/2020	1030	5.0	27.0	361.5	235.0	8.1	5.7	6.2	77.8				
HD-11	7/1/2020	1030	6.0	27.0	361.7	235.1	7.9	6.2	5.3	66.7				
HD-11	7/1/2020	1030	7.0	26.9	361.9	235.2	7.7	7.5	4.3	53.7				
HD-6	7/1/2020	1000	0.3	26.8	354.1	230.1	8.4	15.1	7.4	92.8	0.5			
HD-6	7/1/2020	1000	1.0	26.9	353.5	229.8	8.4	16.3	7.4	92.5				
HD-6	7/1/2020	1000	2.0	27.0	353.2	229.6	8.4	12.8	7.4	92.2				
HD-6	7/1/2020	1000	3.0	27.0	352.8	229.3	8.4	12.6	7.3	92.0				
HD-6	7/1/2020	1000	4.0	27.1	352.7	229.3	8.4	12.7	7.3	91.6				
HD-6	7/1/2020	1000	5.0	27.2	352.0	228.8	8.3	51.0	6.9	86.6				

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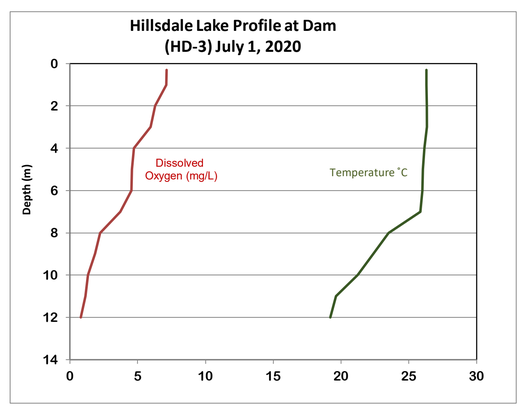

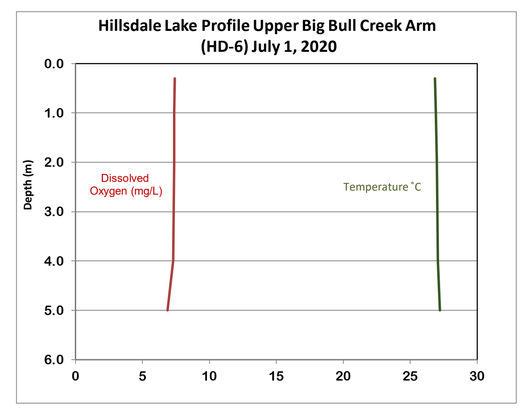

Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
HD-2	8/5/2020	0815	0.3	24.8	352.3	229.0	8.0	5.0	8.1	98.0		918.5	160.0	
HD-3	8/5/2020	1015	0.3	26.0	346.8	225.4	8.4	2.9	7.4	91.4	0.9			
HD-3	8/5/2020	1015	1.0	26.0	346.8	225.4	8.3	3.0	7.4	91.3				
HD-3	8/5/2020	1015	2.0	26.0	346.9	225.5	8.2	3.0	7.4	91.1				
HD-3	8/5/2020	1015	3.0	25.9	347.4	225.8	8.2	3.0	6.9	84.8				
HD-3	8/5/2020	1015	4.0	25.9	347.5	225.9	8.2	3.0	6.9	84.5				
HD-3	8/5/2020	1015	5.0	25.8	347.9	226.2	8.0	3.1	6.4	79.1				
HD-3	8/5/2020	1015	6.0	25.8	348.3	226.4	7.9	3.1	6.3	77.5				
HD-3	8/5/2020	1015	7.0	25.6	355.0	230.8	7.4	3.9	2.5	30.3				
HD-3	8/5/2020	1015	8.0	25.4	359.1	233.4	7.4	5.1	1.4	16.7				
HD-3	8/5/2020	1015	9.0	25.4	359.7	233.8	7.3	5.3	1.3	15.6				
HD-3	8/5/2020	1015	10.0	21.7	394.9	256.7	7.2	7.1	0.7	8.1				
HD-3	8/5/2020	1015	11.0	21.5	398.3	258.9	7.2	7.4	0.7	7.7				
HD-3	8/5/2020	1015	12.0	19.4	423.4	275.2	7.2	9.5	0.6	6.5				
HD-3	8/5/2020	1015	13.0	19.3	426.1	277.0	7.1	11.6	0.6	6.3				
HD-11	8/5/2020	0955	0.3	25.8	347.2	225.7	8.2	4.4	7.0	86.2	0.7			
HD-11	8/5/2020	0955	1.0	25.8	347.3	225.7	8.2	4.4	7.0	86.0				
HD-11	8/5/2020	0955	2.0	25.8	347.3	225.7	8.2	4.4	7.0	85.7				
HD-11	8/5/2020	0955	3.0	25.7	347.6	225.9	8.0	4.8	6.5	79.4				
HD-11	8/5/2020	0955	4.0	25.7	347.7	226.0	8.0	5.0	6.4	78.5				
HD-11	8/5/2020	0955	5.0	25.7	347.8	226.0	8.0	5.4	6.3	76.9				
HD-11	8/5/2020	0955	6.0	25.7	347.9	226.1	7.9	5.6	5.9	72.3				
HD-11	8/5/2020	0955	7.0	25.7	348.1	226.3	7.9	11.4	5.8	70.5				
HD-6	8/5/2020	0930	0.3	25.6	334.9	217.7	8.4	11.2	7.8	95.9	0.3			
HD-6	8/5/2020	0930	1.0	25.6	334.9	217.7	8.4	11.2	7.8	95.9				
HD-6	8/5/2020	0930	2.0	25.6	335.0	217.7	8.4	11.2	7.8	95.6				
HD-6	8/5/2020	0930	3.0	25.6	334.9	217.7	8.3	11.5	7.8	95.2				
HD-6	8/5/2020	0930	4.0	25.6	334.3	217.3	8.1	12.4	7.4	90.8				
HD-6	8/5/2020	0930	5.0	25.5	332.0	215.8	7.6	79.9	6.3	77.4				

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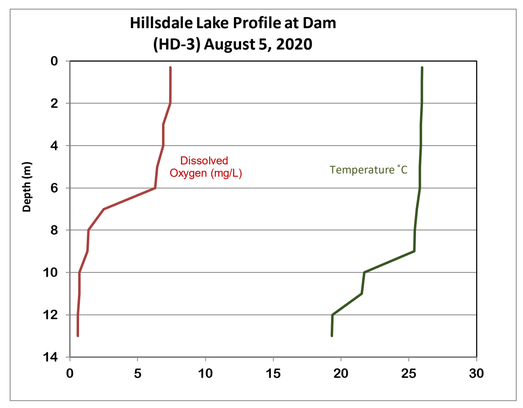

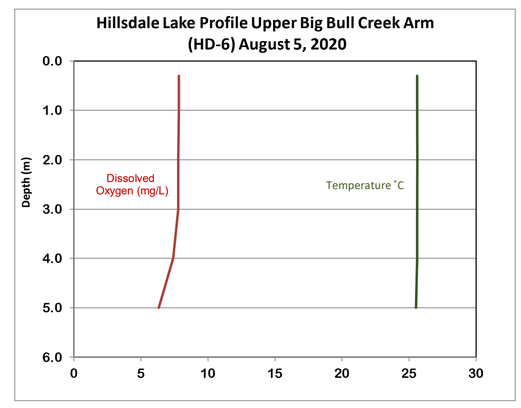

Site	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivity æS/cm	TDS mg/l	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturation	Secchi Depth meters	Lake elevation feet	outflow csf	Notes
HD-2	9/2/2020	0815	0.3	25.2	328.6	213.6	8.0	6.4	7.4	90.3		917.6	24.0	
HD-3	9/2/2020	1005	0.3	26.5	324.1	210.7	8.2	3.6	7.0	87.5	0.7			
HD-3	9/2/2020	1005	1.0	26.5	324.2	210.7	8.1	3.6	6.9	85.8				
HD-3	9/2/2020	1005	2.0	26.5	324.3	210.8	8.1	3.6	6.7	83.7				
HD-3	9/2/2020	1005	3.0	26.4	324.6	211.0	8.0	3.7	6.4	80.0				
HD-3	9/2/2020	1005	4.0	26.4	324.9	211.2	7.9	3.7	5.9	73.7				
HD-3	9/2/2020	1005	5.0	26.3	325.4	211.5	7.8	3.6	5.4	66.7				
HD-3	9/2/2020	1005	6.0	26.3	325.9	211.9	7.7	3.8	4.8	58.8				
HD-3	9/2/2020	1005	7.0	26.1	327.1	212.6	7.5	4.0	3.8	47.0				
HD-3	9/2/2020	1005	8.0	25.0	335.6	218.1	7.5	4.1	3.5	43.5				
HD-3	9/2/2020	1005	9.0	24.2	344.3	223.8	7.4	4.5	2.6	30.9				
HD-3	9/2/2020	1005	10.0	23.2	358.5	233.0	7.4	5.7	1.8	21.2				
HD-3	9/2/2020	1005	11.0	21.6	415.1	269.8	7.3	6.0	1.7	19.2				
HD-3	9/2/2020	1005	12.0	20.7	434.8	282.6	7.2	7.0	1.4	15.5				
HD-11	9/2/2020	0950	0.3	26.5	325.4	211.5	8.2	3.9	6.7	83.2	0.6			
HD-11	9/2/2020	0950	1.0	26.5	325.4	211.5	8.2	3.9	6.7	83.2				
HD-11	9/2/2020	0950	2.0	26.4	325.7	211.7	8.1	3.8	6.2	77.2				
HD-11	9/2/2020	0950	3.0	26.4	325.8	211.8	8.0	3.8	6.1	75.8				
HD-11	9/2/2020	0950	4.0	26.3	325.7	211.7	8.0	3.7	6.0	74.9				
HD-11	9/2/2020	0950	5.0	26.3	325.5	211.6	8.0	3.7	6.0	74.6				
HD-11	9/2/2020	0950	6.0	26.3	325.7	211.7	7.8	3.9	5.7	70.3				
HD-11	9/2/2020	0950	7.0	26.1	331.1	215.2	7.6	11.9	3.0	37.6				
HD-6	9/2/2020	0930	0.3	26.3	317.0	206.1	8.4	8.4	7.8	96.7	0.5			
HD-6	9/2/2020	0930	1.0	26.3	317.1	206.1	8.4	8.5	7.8	96.6				
HD-6	9/2/2020	0930	2.0	26.2	317.4	206.3	8.3	8.9	7.7	95.4				
HD-6	9/2/2020	0930	3.0	26.2	317.8	206.6	8.2	9.6	7.3	89.9				
HD-6	9/2/2020	0930	4.0	26.1	318.1	206.8	8.2	10.4	7.2	88.3				

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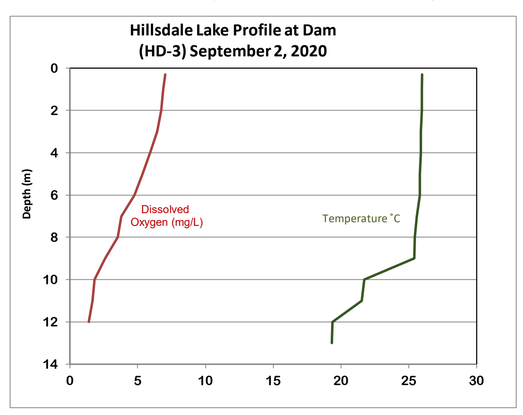

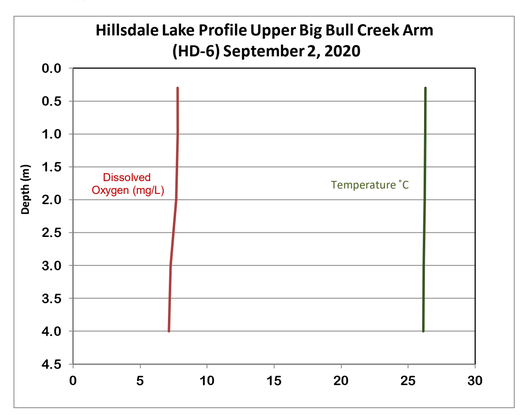

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