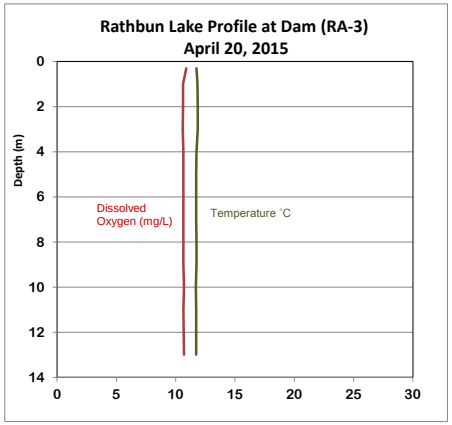
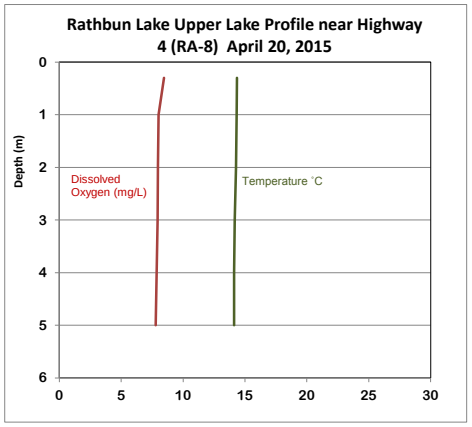
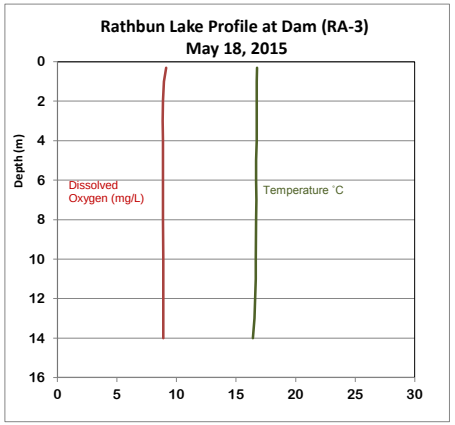
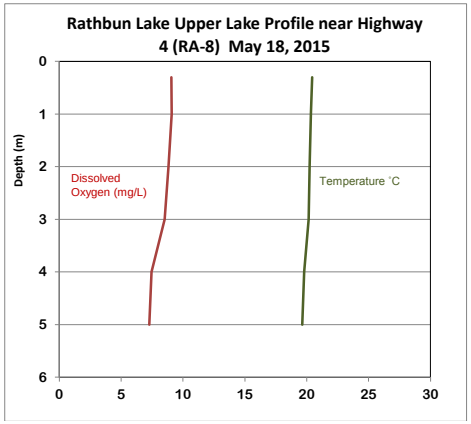
Site #	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivit æS/cm	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturatio	Secchi Depth meters	Lake elevation feet	outflow csf
RA-28	4/20/2015	1130	0.3	11.5	209.2	8.1	33.5	10.5	95.7		904.1	
RA-3	4/20/2015	1145	0.3	11.8	202.4	8.3	28.2	10.9	99.5	0.5		
	4/20/2015	1145	1.0	11.8	201.9	8.3	29.1	10.6	97.4			
	4/20/2015	1145	2.0	11.9	202.7	8.3	29.7	10.6	97.2			
	4/20/2015	1145	3.0	11.9	202.1	8.3	30.0	10.6	97.2			
	4/20/2015	1145	4.0	11.8	202.3	8.3	30.0	10.7	97.5			
	4/20/2015	1145	5.0	11.7	201.3	8.3	29.8	10.7	97.5			
	4/20/2015	1145	6.0	11.7	201.4	8.3	29.5	10.7	97.3			
	4/20/2015	1145	7.0	11.7	202.1	8.3	29.5	10.6	97.3			
	4/20/2015	1145	8.0	11.8	202.2	8.3	29.1	10.7	97.4			
	4/20/2015	1145	9.0	11.8	201.7	8.3	29.0	10.7	97.5			
	4/20/2015	1145	10.0	11.7	201.5	8.3	28.8	10.7	97.6			
	4/20/2015	1145	11.0	11.7	202.3	8.3	29.1	10.7	97.5			
	4/20/2015	1145	12.0	11.7	202.2	8.3	29.3	10.7	97.5			
	4/20/2015	1145	13.0	11.7	203.7	8.5	465.0	10.7	97.8			
RA-25	4/20/2015	1230	0.3	12.5	202.5	8.5	30.6	10.8	100.3	0.4		
	4/20/2015	1230	1.0	12.5	202.5	8.4	30.0	10.4	96.7			
	4/20/2015	1230	2.0	12.5	202.0	8.4	30.0	10.3	95.3			
	4/20/2015	1230	3.0	12.5	201.7	8.4	30.1	10.2	95.2			
	4/20/2015	1230	4.0	12.4	201.9	8.4	29.9	10.2	94.9			
	4/20/2015	1230	5.0	12.4	202.0	8.4	29.8	10.2	94.8			
	4/20/2015	1230	6.0	12.3	202.5	8.3	29.9	10.2	94.6			
	4/20/2015	1230	7.0	12.2	219.8	8.1	2336.0	10.2	94.5			
RA-7	4/20/2015	1330	0.3	14.6	246.5	8.6	42.1	10.3	100.3	0.3		
	4/20/2015	1330	1.0	14.6	245.1	8.6	42.5	10.1	98.2			
	4/20/2015	1330	2.0	14.6	245.1	8.5	42.3	9.9	96.3			
	4/20/2015	1330	3.0	14.6	245.9	8.5	42.4	9.8	95.3			
	4/20/2015	1330	4.0	14.6	245.5	8.5	42.8	9.7	94.8			
	4/20/2015	1330	5.0	14.7	247.6	8.5	42.7	9.7	94.5			
	4/20/2015	1330	6.0	14.7	246.5	8.5	42.9	9.7	94.4			
	4/20/2015	1330	7.0	14.7	247.6	8.6	43.2	9.7	94.3			
	4/20/2015	1330	8.0	14.7	247.3	8.6	43.3	9.7	94.1			
RA-8	4/20/2015	1400	0.3	14.4	336.7	7.9	456.0	8.5	82.0	0.1		
	4/20/2015	1400	1.0	14.3	334.9	7.9	491.0	8.0	77.9			
	4/20/2015	1400	2.0	14.3	325.4	7.8	552.0	8.0	77.3			
	4/20/2015	1400	3.0	14.2	322.9	7.8	589.0	8.0	76.8			
	4/20/2015	1400	4.0	14.1	321.3	7.8	603.0	7.9	75.9			
	4/20/2015	1400	5.0	14.1	321.4	7.8	613.0	7.8	75.1			
inflows												
RA-12	4/20/2015	1600	0.3	12.2	306.0	7.7	766.0	10.1	93.0			
RA-15	4/20/2015	1700	0.3	13.1	331.8	7.7	388.3	9.2	86.5			
RA-43	4/20/2015	1800	0.3	10.9	309.4	7.5	190.1	10.4	92.9			





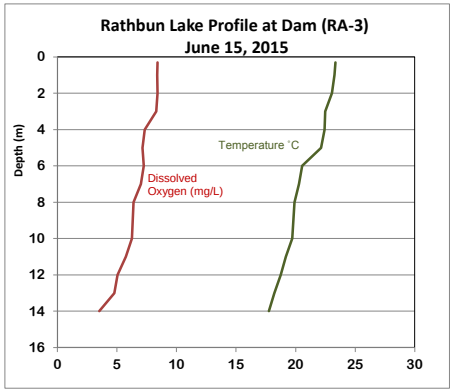
Site #	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivit æS/cm	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturatio	Secchi Depth meters	Lake elevation feet	outflow csf
RA-28	5/18/2015	1415	0.0	17.3	246.1	8.6	44.5	10.2	105.8		905.2	11.0
RA-3	5/18/2015	1115	0.3	16.8	220.4	8.1	19.8	9.1	93.6	0.7		
	5/18/2015	1115	1.0	16.7	220.8	8.1	19.5	8.9	91.6			
	5/18/2015	1115	2.0	16.7	220.2	8.2	19.1	8.9	90.7			
	5/18/2015	1115	3.0	16.7	220.2	8.2	19.2	8.8	90.6			
	5/18/2015	1115	4.0	16.7	220.9	8.2	19.2	8.9	90.6			
	5/18/2015	1115	5.0	16.7	220.5	8.2	19.5	8.9	90.6			
	5/18/2015	1115	6.0	16.7	220.9	8.2	19.7	8.9	90.6			
	5/18/2015	1115	7.0	16.7	220.8	8.2	19.8	8.9	90.5			
	5/18/2015	1115	8.0	16.7	220.8	8.2	20.2	8.9	90.7			
	5/18/2015	1115	10.0	16.6	220.9	8.2	20.7	8.9	90.8			
	5/18/2015	1115	11.0	16.7	220.8	8.2	21.1	8.9	90.8			
	5/18/2015	1115	12.0	16.6	220.9	8.3	24.8	8.9	90.8			
	5/18/2015	1115	13.0	16.5	220.5	8.1	29.0	8.9	90.8			
	5/18/2015	1115	14.0	16.4	227.7	8.2	426.0	8.9	90.5			
RA-25	5/18/2015	1200	0.3	18.4	222.8	8.1	21.8	8.6	91.5	0.5		
	5/18/2015	1200	1.0	18.4	222.8	8.1	22.2	8.6	90.9			
	5/18/2015	1200	2.0	18.3	222.8	8.1	22.5	8.6	90.7			
	5/18/2015	1200	3.0	18.3	222.9	8.1	22.7	8.6	90.9			
	5/18/2015	1200	4.0	18.3	222.7	8.1	23.3	8.6	90.7			
	5/18/2015	1200	5.0	18.3	222.7	8.1	23.3	8.6	90.7			
	5/18/2015	1200	6.0	18.3	222.2	8.1	23.6	8.6	90.9			
	5/18/2015	1200	7.0	17.9	217.7	8.1	24.2	8.6	90.6			
	5/18/2015	1200	8.0	16.9	220.7	8.1	34.9	8.8	90.0			
RA-7	5/18/2015	1230	0.3	18.9	263.9	8.1	54.6	8.8	94.2	0.3		

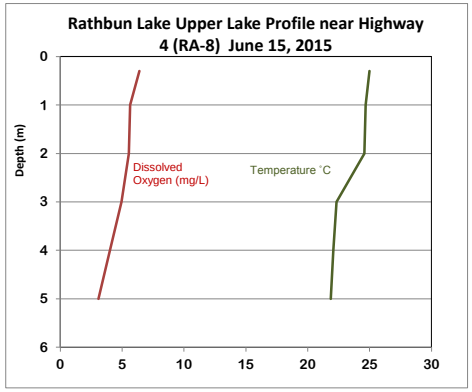




	5/18/2015	1230	1.0	18.9	264.6	8.1	54.5	8.5	90.5			
	5/18/2015	1230	2.0	18.9	264.1	8.1	55.1	8.3	89.3			
	5/18/2015	1230	3.0	18.9	260.7	8.0	55.1	8.3	88.8			
	5/18/2015	1230	4.0	18.9	260.0	8.1	55.5	8.3	88.4			
	5/18/2015	1230	5.0	18.9	263.5	8.1	55.9	8.2	87.8			
	5/18/2015	1230	6.0	18.8	257.7	8.1	57.2	8.2	87.4			
	5/18/2015	1230	7.0	18.8	256.3	8.0	58.3	8.1	86.7			
	5/18/2015	1230	8.0	18.8	256.0	8.0	60.1	8.0	85.9			
RA-8	5/18/2015	1315	0.3	20.5	389.9	8.4	80.5	9.1	100.0	0.2		
	5/18/2015	1315	1.0	20.3	388.1	8.4	81.6	9.1	100.0			
	5/18/2015	1315	2.0	20.2	387.8	8.3	83.9	8.8	97.0			
	5/18/2015	1315	3.0	20.1	385.3	8.3	85.8	8.5	93.0			
	5/18/2015	1315	4.0	19.8	369.6	8.1	89.6	7.4	81.1			
	5/18/2015	1315	5.0	19.6	356.1	8.1	170.2	7.3	79.2			
INFLOWS												
RA-12	5/18/2015	1530	0.3	21.0		7.9	279.3	8.7	96.5			
RA-15	5/18/2015	1600	0.3	19.6	425.0	7.9	151.0	8.7	94.2			
RA-43	5/18/2015	1730	0.3	18.9	459.5	8.8	11.6	17.2	184.5			

Site #	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivit æS/cm	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturatio	Secchi Depth meters	Lake elevation feet	outflow csf
RA-28	6/15/2015	1400	0.4	22.0	252.7	8.0	31.8	9.8	111.1		908.4	800.0
RA-3	6/15/2015	1200	0.3	23.3	238.1	8.2	12.8	8.4	98.2	0.8		
	6/15/2015	1200	1.0	23.3	237.5	8.1	12.9	8.4	98.0			
	6/15/2015	1200	2.0	23.0	236.8	8.1	12.9	8.4	97.7			
	6/15/2015	1200	3.0	22.5	236.2	7.9	20.7	8.3	95.4			
	6/15/2015	1200	4.0	22.4	235.3	7.9	30.1	7.3	84.2			
	6/15/2015	1200	5.0	22.1	230.3	7.8	21.3	7.1	81.6			
	6/15/2015	1200	6.0	20.5	232.9	7.7	26.1	7.3	80.4			
	6/15/2015	1200	7.0	20.3	232.4	7.7	26.7	7.0	77.4			
	6/15/2015	1200	8.0	19.9	232.4	7.6	27.3	6.4	69.9			
	6/15/2015	1200	10.0	19.7	232.6	7.5	32.4	6.3	68.1			
	6/15/2015	1200	11.0	19.2	232.5	7.5	43.9	5.8	62.0			
	6/15/2015	1200	12.0	18.8	232.2	7.4	46.8	5.1	54.0			
	6/15/2015	1200	13.0	18.2	231.6	7.4	54.6	4.8	50.5			
	6/15/2015	1200	14.0	17.8	231.6	7.3	59.9	3.5	36.8			
RA-25	6/15/2015	1230	0.3	24.5	234.6	8.6	18.7	10.2	121.4			
	6/15/2015	1230	1.0	24.4	233.9	8.6	19.4	10.2	121.6	0.7		
	6/15/2015	1230	2.0	24.0	235.0	8.4	19.2	9.8	116.4			
	6/15/2015	1230	3.0	23.6	233.6	8.2	26.3	8.6	101.0			
	6/15/2015	1230	4.0	23.2	230.5	7.9	48.0	7.5	87.2			
	6/15/2015	1230	5.0	22.6	229.0	7.6	64.6	5.8	66.6			
	6/15/2015	1230	6.0	20.7	231.4	7.4	74.8	4.4	49.3			
	6/15/2015	1230	7.0	19.9	232.7	7.4	78.8	3.8	41.9			
	6/15/2015	1230	8.0	19.0	233.6	7.4	79.4	3.8	40.9			
RA-7	6/15/2015	1300	0.3	24.4	234.5	7.4	79.4	5.1	60.9			
	6/15/2015	1300	1.0	24.4	233.2	7.4	79.8	5.1	61.0	0.2		
	6/15/2015	1300	2.0	23.5	230.3	7.4	82.0	4.5	53.2			
	6/15/2015	1300	3.0	23.3	226.1	7.3	85.6	3.7	43.2			
	6/15/2015	1300	4.0	23.2	220.4	7.2	96.8	3.0	34.4			
	6/15/2015	1300	5.0	23.2	219.9	7.2	105.8	2.8	33.1			
	6/15/2015	1300	6.0	23.0	220.2	7.2	130.2	2.2	25.6			
	6/15/2015	1300	7.0	22.3	238.3	7.2	135.4	1.2	14.1			
	6/15/2015	1300	8.0	21.2	249.5	7.1	133.2	0.0	0.0			
RA-8	6/15/2015	1330	0.3	25.0	241.1	7.5	157.3	6.4	77.0			
	6/15/2015	1330	1.0	24.7	239.9	7.4	163.2	5.6	67.6	0.2		
	6/15/2015	1330	2.0	24.6	240.4	7.4	160.0	5.5	66.2			
	6/15/2015	1330	3.0	22.3	269.0	7.2	155.9	4.9	56.6			
	6/15/2015	1330	4.0	22.1	260.2	7.2	157.2	4.0	45.6			
	6/15/2015	1330	5.0	21.9	249.4	7.2	229.9	3.1	35.0			
INFLOWS												
RA-12	6/15/2015	1500	0.3	23.5	230.2	7.4	1124.0	0.0	0.0			
RA-15	6/15/2015	1545	0.3	21.8	204.4	7.5	1195.0	9.1	103.0			
RA-43	6/15/2015	1600	0.3	22.7	250.6	7.4	500.0	8.6	98.7			

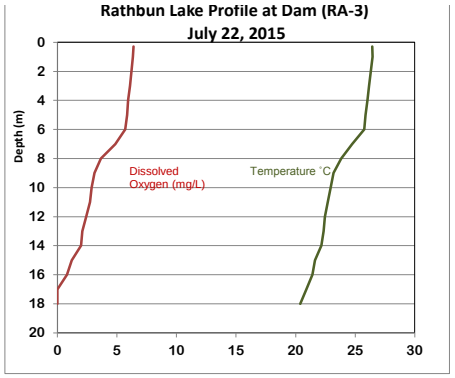


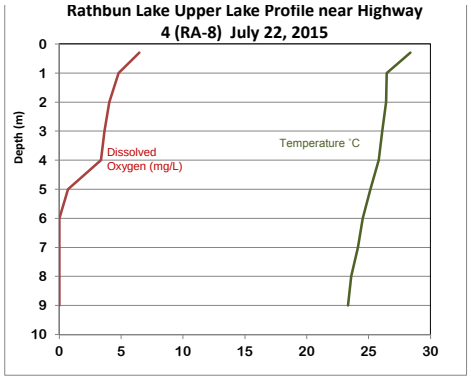


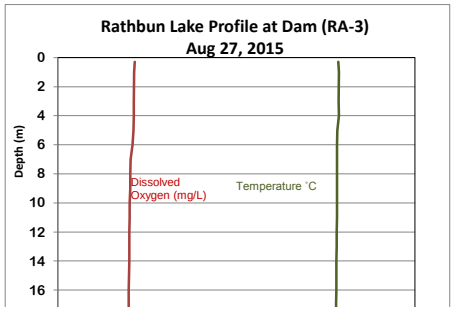
Site #	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivit æS/cm	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturatio	Secchi Depth meters	Lake elevation feet	outflow csf
RA-28	7/22/2015	1500	0.3	24.2	165.3	7.5	38.1	8.8	109.2		918.2	1200.0
RA-3	7/22/2015	1200	0.3	26.4	156.5	7.7	20.3	6.4	82.4	0.6		
	7/22/2015	1200	1.0	26.5	156.9	7.6	23.9	6.3	81.9			
	7/22/2015	1200	3.0	26.2	152.7	7.5	30.4	6.1	78.3			

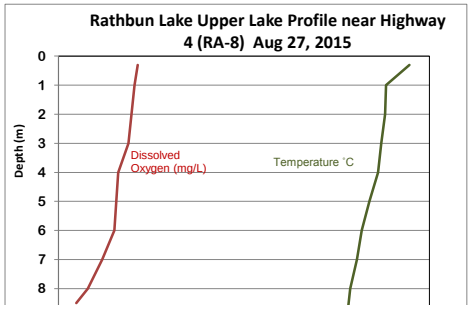
	7/22/2015	1200	4.0	26.0	152.6	7.5	32.9	5.9	76.1	
	7/22/2015	1200	5.0	25.9	153.9	7.5	32.7	5.8	74.7	
	7/22/2015	1200	6.0	25.8	156.1	7.5	31.8	5.7	72.7	
	7/22/2015	1200	7.0	24.7	159.3	7.3	31.2	4.9	60.8	
	7/22/2015	1200	8.0	23.8	160.4	7.2	25.6	3.7	45.0	
	7/22/2015	1200	9.0	23.2	162.1	7.2	34.9	3.1	37.7	
	7/22/2015	1200	10.0	22.9	162.8	7.1	28.6	2.9	34.5	
	7/22/2015	1200	11.0	22.7	163.1	7.1	51.9	2.7	33.0	
	7/22/2015	1200	12.0	22.5	162.6	7.1	74.9	2.4	28.9	
	7/22/2015	1200	13.0	22.3	163.0	7.1	41.7	2.1	25.1	
	7/22/2015	1200	14.0	22.2	163.0	7.0	50.9	2.0	23.5	
	7/22/2015	1200	15.0	21.6	165.2	7.0	172.2	1.2	14.1	
	7/22/2015	1200	16.0	21.4	166.3	7.0	37.5	0.8	9.5	
	7/22/2015	1200	17.0	20.9	168.9	7.0	37.1	0.0	0.0	
	7/22/2015	1200	18.0	20.4	171.7	7.0	61.8	0.0	0.0	
RA-25	7/22/2015	1300	0.3	28.5	156.2	8.7	11.4	10.5	140.5	0.8
	7/22/2015	1300	1.0	27.2	156.3	8.2	13.0	9.4	123.4	
	7/22/2015	1300	2.0	26.7	157.5	7.9	13.9	7.7	99.5	
	7/22/2015	1300	3.0	26.5	158.1	7.7	14.6	6.6	85.0	
	7/22/2015	1300	5.0	26.2	158.5	7.5	16.1	5.7	73.8	
	7/22/2015	1300	6.0	25.6	157.5	7.2	18.5	3.5	44.0	
	7/22/2015	1300	7.0	25.3	156.4	7.1	21.3	1.9	24.2	
	7/22/2015	1300	8.0	24.6	157.2	7.0	25.0	1.5	19.0	
	7/22/2015	1300	9.0	22.9	162.2	7.0	41.2	1.2	14.0	
	7/22/2015	1300	10.0	22.3	163.5	7.0	38.7	1.3	15.5	
	7/22/2015	1300	11.0	22.0	164.8	7.0	683.0	1.4	16.7	
RA-7	7/22/2015	1345	0.3	28.2	118.7	7.4	67.0	6.8	90.4	0.3
	7/22/2015	1345	1.0	27.8	113.9	7.4	67.1	6.7	89.1	
	7/22/2015	1345	2.0	27.2	103.0	7.2	67.0	6.0	78.3	
	7/22/2015	1345	3.0	26.5	100.5	7.1	69.3	4.8	61.9	
	7/22/2015	1345	4.0	26.3	98.5	6.9	78.1	3.8	49.5	
	7/22/2015	1345	5.0	26.1	101.4	6.9	81.5	3.1	40.3	
	7/22/2015	1345	6.0	24.9	129.6	6.9	80.0	2.4	30.4	
	7/22/2015	1345	7.0	24.5	130.1	6.9	79.8	2.3	28.9	
	7/22/2015	1345	8.0	24.1	129.7	6.9	80.6	1.6	19.9	
	7/22/2015	1345	9.0	23.7	134.3	6.8	94.2	1.2	14.9	
	7/22/2015	1345	10.0	23.2	126.4	6.8	98.6	0.0	0.0	
	7/22/2015	1345	11.0	22.9	126.4	6.8	105.0	0.0	0.0	
RA-8	7/22/2015	1400	0.3	28.4	119.4	7.3	74.3	6.5	86.4	0.2
	7/22/2015	1400	1.0	26.5	115.2	7.1	83.1	4.8	61.9	
	7/22/2015	1400	2.0	26.4	115.1	7.0	87.0	4.0	52.1	
	7/22/2015	1400	3.0	26.1	111.4	7.0	100.6	3.6	46.8	
	7/22/2015	1400	4.0	25.8	111.3	6.9	99.8	3.4	43.0	
	7/22/2015	1400	5.0	25.2	104.8	6.7	120.0	0.7	8.8	
	7/22/2015	1400	6.0	24.5	102.2	6.7	135.7	0.0	0.0	
	7/22/2015	1400	7.0	24.1	104.2	6.6	142.7	0.0	0.0	
	7/22/2015	1400	8.0	23.6	109.2	6.5	155.2	0.0	0.0	
	7/22/2015	1400	9.0	23.3	111.5	6.6	178.6	0.0	0.0	
INFLOW										
RA-12	7/22/2015	930	0.3	21.4	234.7	7.5	113.4	7.5	88.3	
RA-15	7/22/2015	1030	0.3	23.5	125.4	7.8	534.0	7.8	95.8	
RA-43	7/22/2015	1100	0.3	23.7	236.9	7.2	72.5	6.8	83.6	

Site #	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivit æS/cm	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturatio	Secchi Depth meters	Lake elevation feet	outflow csf
RA-28	8/27/2015	1430	0.3	22.4	198.9	7.7	19.7	8.6	102.9		917.6	1200.0
RA-3	8/27/2015	1215	0.3	23.6	178.6	8.0	14.6	6.5	78.7	0.9		
	8/27/2015	1215	1.0	23.6	178.5	8.0	14.0	6.4	78.2			
	8/27/2015	1215	3.0	23.6	178.5	8.0	13.8	6.4	77.9			
	8/27/2015	1215	4.0	23.6	178.9	7.9	13.8	6.4	77.8			
	8/27/2015	1215	5.0	23.5	178.3	7.9	13.8	6.4	77.5			
	8/27/2015	1215	6.0	23.5	178.3	7.9	13.9	6.3	76.5			
	8/27/2015	1215	7.0	23.5	178.7	7.9	14.3	6.1	74.3			
	8/27/2015	1215	8.0	23.5	178.5	7.9	14.5	6.1	74.2			
	8/27/2015	1215	9.0	23.4	178.7	7.9	14.8	6.1	73.9			
	8/27/2015	1215	10.0	23.4	178.5	7.9	14.3	6.1	73.5			
	8/27/2015	1215	11.0	23.4	178.5	7.8	14.4	6.0	73.4			
	8/27/2015	1215	12.0	23.4	178.8	7.8	14.3	6.0	73.2			
	8/27/2015	1215	13.0	23.4	179.0	7.8	14.4	6.0	73.0			
	8/27/2015	1215	14.0	23.4	178.7	7.8	14.9	6.0	72.9			
	8/27/2015	1215	15.0	23.4	179.0	7.8	15.3	6.0	72.7			
	8/27/2015	1215	16.0	23.4	178.7	7.8	15.5	6.0	72.3			
	8/27/2015	1215	17.0	23.4	178.6	7.8	15.8	6.0	72.2			
	8/27/2015	1215	18.0	23.4	178.5	7.8	16.1	6.0	72.8			

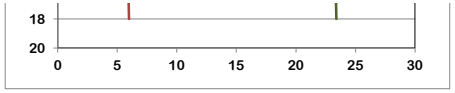


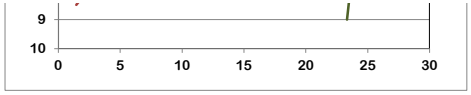




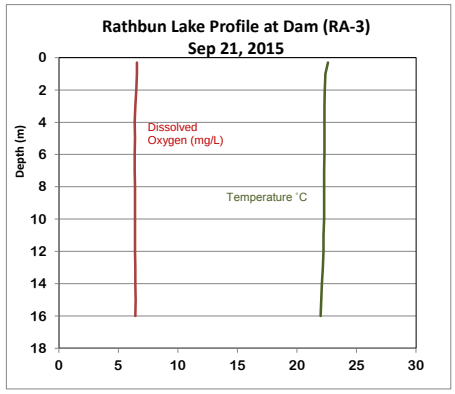


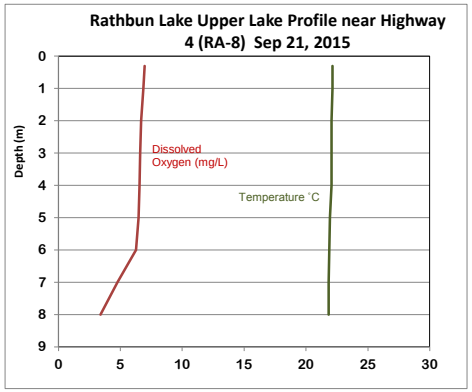
RA-25	8/27/2015	1245	0.3	23.9	178.8	8.2	15.1	7.6	93.3	0.8
	8/27/2015	1245	1.0	23.9	178.9	8.2	14.6	7.3	89.1	
	8/27/2015	1245	3.0	23.8	178.9	8.1	14.3	7.0	85.3	
	8/27/2015	1245	4.0	23.7	179.3	8.1	14.1	6.7	81.8	
	8/27/2015	1245	5.0	23.7	179.5	8.0	13.9	6.5	79.2	
	8/27/2015	1245	6.0	23.5	180.9	8.0	13.8	6.2	75.6	
	8/27/2015	1245	7.0	23.5	180.4	8.0	13.6	6.0	72.5	
	8/27/2015	1245	8.0	23.5	180.4	7.9	13.7	5.8	70.5	
	8/27/2015	1245	9.0	23.5	180.6	7.9	14.1	5.7	69.7	
	8/27/2015	1245	10.0	23.5	180.9	7.9	14.7	5.8	69.9	
	8/27/2015	1245	11.0	23.4	181.2	7.9	25.1	5.7	69.6	
	8/27/2015	1245	12.0	23.4	181.6	7.8	48.2	5.5	66.4	
	8/27/2015	1245	13.0	23.4	181.6	7.8	48.2	5.5	66.4	
	8/27/2015	1245	14.0	23.4	181.4	7.8		5.6	67.8	
RA-7	8/27/2015	1330	0.3	23.6	167.1	8.2	18.5	7.9	95.9	0.7
	8/27/2015	1330	1.0	23.6	166.9	8.2	20.1	7.8	95.1	
	8/27/2015	1330	3.0	23.6	168.1	8.2	19.5	7.7	94.1	
	8/27/2015	1330	4.0	23.5	163.5	8.2	27.2	7.7	93.2	
	8/27/2015	1330	5.0	23.5	165.4	8.1	21.2	6.9	83.4	
	8/27/2015	1330	6.0	23.1	143.7	8.0	30.8	6.2	74.6	
	8/27/2015	1330	7.0	22.9	142.5	8.0	32.5	5.9	70.6	
	8/27/2015	1330	8.0	22.8	142.3	8.0	37.9	5.1	61.1	
	8/27/2015	1330	9.0	22.8	143.3	7.8	42.7	4.9	58.8	
	8/27/2015	1330	10.0	22.8	143.5	7.8	60.0	4.3	51.8	
	8/27/2015	1330	11.0	22.7	143.4	7.8	83.0	4.2	50.7	
	8/27/2015	1330	12.0	22.7	144.2	7.7		4.1	48.8	
RA-8	8/27/2015	1350	0.3	23.6	149.1	8.1	28.2	6.4	78.0	0.3
	8/27/2015	1350	1.0	23.5	149.4	7.9	27.0	6.1	74.7	
	8/27/2015	1350	3.0	23.4	150.1	7.9	29.5	5.7	68.7	
	8/27/2015	1350	4.0	23.4	149.4	7.8	30.1	4.8	58.7	
	8/27/2015	1350	5.0	23.3	147.5	7.7	30.3	4.7	56.5	
	8/27/2015	1350	6.0	23.2	144.8	7.7	44.5	4.5	54.6	
	8/27/2015	1350	7.0	23.0	150.2	7.6	93.1	3.6	42.9	
	8/27/2015	1350	8.0	22.9	151.8	7.6	115.4	2.4	28.6	
	8/27/2015	1350	8.5	22.9	153.1	7.5		1.4	17.3	
INFLOW										
RA-12	8/27/2015	1530	0.3	21.9	378.0	7.2	9.1	8.5	100.8	
RA-15	8/27/2015	1600	0.3	21.2	537.3	7.8	29.3	8.3	96.3	
RA-43	8/27/2015	1700	0.3	21.9	319.8	7.5	25.4	6.5	76.8	





Site #	Date MMDDYY	Time HHMM	Depth (M) meters	Temp øC	Conductivit æS/cm	pH Units	Turbidity NTU	D.O. mg/l	D.O % Saturatio	Secchi Depth meters	Lake elevation feet	outflow csf
RA-28	9/21/2015	1015	0.3	21.83	0.1	8.15	15.5	8.81	103.7		915.9	800.0
RA-8	9/21/2015	1100	0.3	22.15	156.7	7.84	24.8	6.96	82.4	0.3		
	9/21/2015	1100	1	22.13	157.2	7.84	23.6	6.85	81.1			
	9/21/2015	1100	2	22.07	157	7.83	23.6	6.67	78.6			
	9/21/2015	1100	3	22.07	157	7.82	23.8	6.6	78			
	9/21/2015	1100	4	22.06	156.8	7.81	23.9	6.56	77.6			
	9/21/2015	1100	5	21.93	157.4	7.77	25.2	6.47	76.3			
	9/21/2015	1100	6	21.88	157.9	7.73	28.7	6.27	73.2			
	9/21/2015	1100	7	21.83	160.6	7.59	101.1	4.77	56.1			
	9/21/2015	1100	8	21.82	161.2	7.49	124.7	3.4	40			
RA-7	9/21/2015	1130	0.3	22.35	143.1	8.02	21	7.53	89.5	0.5		
	9/21/2015	1130	1	22.32	142.8	8.05	19.1	7.51	89.2			
	9/21/2015	1130	2	22.2	142.4	8.01	18.6	7.47	88.6			
	9/21/2015	1130	3	21.99	139.3	7.9	20.3	7.34	86.6			
	9/21/2015	1130	4	21.89	137.5	7.82	21.6	6.85	80.7			
	9/21/2015	1130	5	21.75	135.8	7.79	21.7	6.49	76.3			
	9/21/2015	1130	6	21.74	135.9	7.79	21.5	6.41	75.2			
	9/21/2015	1130	7	21.74	135.8	7.77	21.7	6.46	75.9			
	9/21/2015	1130	8	21.72	135.9	7.77	21.7	6.47	75.9			
	9/21/2015	1130	9	21.7	135.8	7.77	21.7	6.46	75.8			
	9/21/2015	1130	10	21.59	135.5	7.75	21.5	6.47	75.8			
	9/21/2015	1130	11	21.56	135.8	7.72	29.4	6.35	74.3			
RA-25	9/21/2015	1200	0.3	22.81	154.8	7.85	15.2	6.44	77.2	0.6		
	9/21/2015	1200	1	22.78	154.9	7.86	14.2	6.41	76.9			
	9/21/2015	1200	2	22.5	154.5	7.82	13.8	6.41	76.4			
	9/21/2015	1200	3	22.48	155.1	7.81	15.7	6.26	74.6			
	9/21/2015	1200	4	22.47	155.3	7.79	15.7	6.12	72.9			
	9/21/2015	1200	5	22.46	155.1	7.78	15.7	6.04	72			
	9/21/2015	1200	6	22.45	155	7.76	16.1	6	71.5			
	9/21/2015	1200	7	22.43	155	7.76	16.6	5.95	70.8			
	9/21/2015	1200	8	22.4	154.9	7.78	17.3	5.91	70.3			





	9/21/2015	1200	9	22.39	155.2	7.77	17.3	5.91	70.3	
	9/21/2015	1200	10	22.25	154.8	7.78	17.3	5.96	70.7	
	9/21/2015	1200	11	22.06	155.4	7.77	56.3	6	71	
RA-3	9/21/2015	1230	0.3	22.61	153.4	7.82	14.6	6.56	78.3	0.6
	9/21/2015	1230	1	22.39	153.2	7.84	15	6.56	78	
	9/21/2015	1230	2	22.33	153	7.83	15.2	6.51	77.3	
	9/21/2015	1230	3	22.3	153.7	7.83	15.4	6.42	76.2	
	9/21/2015	1230	4	22.3	153.3	7.83	15.4	6.37	75.6	
	9/21/2015	1230	5	22.3	153.8	7.82	15.6	6.39	75.8	
	9/21/2015	1230	6	22.3	153.9	7.82	15.8	6.37	75.6	
	9/21/2015	1230	7	22.29	153.4	7.83	15.8	6.37	75.6	
	9/21/2015	1230	8	22.27	153.2	7.8	16	6.39	75.9	
	9/21/2015	1230	9	22.27	153.2	7.82	16.1	6.4	75.9	
	9/21/2015	1230	10	22.27	153.6	7.84	16.2	6.39	75.8	
	9/21/2015	1230	11	22.23	153.6	7.84	16.3	6.38	75.7	
	9/21/2015	1230	12	22.22	153.9	7.85	16.6	6.4	75.9	
	9/21/2015	1230	13	22.16	153.5	7.83	16.7	6.43	76.2	
	9/21/2015	1230	14	22.1	153.3	7.82	16.8	6.43	76.1	
	9/21/2015	1230	15	22.03	153.9	7.82	17	6.44	76	
	9/21/2015	1230	16	21.97	153.7	7.8	17.2	6.41	75.7	
RA-43	9/21/2015	1320	0.3	22.86	0.1	7.58	13.3	0	0	
RA-12	9/21/2015	1345	0.3	20.16	241.4	7.72	48.5	8.02	91.3	
RA-15	9/21/2015	1520	0.3	22.6	152.7	7.57	77.5	6.98	83.3	