

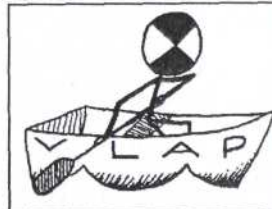
NH Department of Environmental Services Volunteer Lake Assessment Program

Current Year Chemical and Biological Data

HALFMOON LAKE

BARNSTEAD

September-04-2009



Stationid	Statname	Depthzone	Startdate	Activityid	Category	TP	ANC	Chl-a	Cond	PH	Secchi		Turb	EC
											NVS	VS		
HALALT28	HALFMOON LAKE-RT 28 INLET		07/10/2009	2009-2671	SAMPLE	0.054			=58.51	6.53			=3.27	
			08/13/2009	2009-4517	SAMPLE	0.046			=54.86	6.51			=3.44	
HALALTB	HALFMOON LAKE-BOYS CAMP		07/10/2009	2009-2663	SAMPLE	0.0071			=54.35	6.48			=0.62	
			08/13/2009	2009-4510	SAMPLE	0.01			=51.96	6.58			=0.74	10
HALALTC	HALFMOON LAKE-CRESCENT BEACH		07/10/2009	2009-2664	SAMPLE	0.0077			=54.31	6.61			=0.59	
			08/13/2009	2009-4511	SAMPLE	0.011			=52.44	6.74			=0.82	6
HALALTD	HALFMOON LAKE-DEEP	COMP	07/10/2009	2009-2674	SAMPLE			=6.2411						
			08/13/2009	2009-4519	SAMPLE			=4.4178						
		EPI	07/10/2009	2009-2660	SAMPLE	0.0099	4.1		=54.23	6.82	=3.5	=3.5	=0.97	
			08/13/2009	2009-4507	SAMPLE	0.012	2.3		=51.7	6.64	=3	=4.5	=0.79	
		HYPO	07/10/2009	2009-2661	SAMPLE	0.013			=53.79	6.54			=1.4	
			2009-2662	DUPLICATE				=54.54	4.94			=0.91		
08/13/2009	2009-4508	SAMPLE	0.015			=51.74	6.44			=1.02				
	HALALTD1	HALFMOON LAKE-DALTON BEACH	07/10/2009	2009-2665	SAMPLE	0.0069			=54.23	6.58			=0.66	
08/13/2009	2009-4512	SAMPLE	0.0094			=51.58	6.73			=0.6	10			
	HALALTD3	HALFMOON LAKE-DUGANS INLET	07/10/2009	2009-2666	SAMPLE	0.024			=57.92	6.44			=2.28	
08/13/2009	2009-2667	DUPLICATE				=57.87	6.33			=2.34				
	08/13/2009	2009-4513	SAMPLE	0.036			=59.75	6.45		=2.86				
HALALTF	HALFMOON LAKE-FERN HILL INLET		07/10/2009	2009-2668	SAMPLE	0.02			=31.84	6.16			=0.87	
			08/13/2009	2009-4514	SAMPLE	0.035			=32	6.16			=1.17	
HALALTH	HALFMOON LAKE-HORSE FARM INLET		07/10/2009	2009-2670	SAMPLE	0.023			=59.05	6.04			=2.59	
			08/13/2009	2009-4516	SAMPLE	0.037			=59.5	6.01			=5.56	
HALALTHW	HALFMOON POND-HOLLYWOOD BEACH		07/10/2009	2009-2669	SAMPLE	0.0086			=53.93	6.64			=0.78	
			08/13/2009	2009-4515	SAMPLE	0.011			=51.37	6.66			=0.75	4
HALALTPU	HALFMOON LAKE-PUBLIC BEACH		07/10/2009	2009-2673	SAMPLE	0.0097			=56.35	6.63			=0.77	

Please Note: pH (units), TP (mg/L) (ND = < 0.005 mg/L), Cond (UMHOS/cm), Secchi (M), EC = E. coli (cts/100mL), Turbidity (NTU), ANC (mg/L), Chloride (mg/L), Chl-A (mg/M3)

NH Department of Environmental Services Volunteer Lake Assessment Program

Current Year Chemical and Biological Data

HALFMOON LAKE

BARNSTEAD

September-04-2009



Stationid	Statname	Depthzone	Startdate	Activityid	Category	TP	ANC	Chl-a	Cond	PH	Secchi		Turb	EC
											NVS	VS		
HALALTPU	HALFMOON LAKE-PUBLIC BEACH		08/13/2009	2009-4509	SAMPLE	0.011			=52.52	6.68			=0.61	14
HALALTR	HALFMOON LAKE-RUSTIC SHORES		07/10/2009	2009-2672	SAMPLE	0.011			=54.27	6.57			=0.98	
			08/13/2009	2009-4518	SAMPLE	0.012			=51.3	6.62			=1.04	10

Please Note: pH (units), TP (mg/L) (ND = < 0.005 mg/L), Cond (UMHOS/cm), Secchi (M), EC = E. coli (cts/100mL), Turbidity (NTU), ANC (mg/L), Chloride (mg/L), Chl-A (mg/M3)