

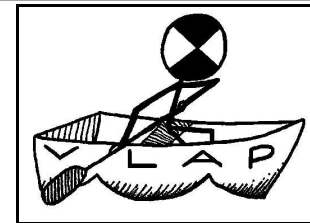
NH Department of Environmental Services Volunteer Lake Assessment Program

Current Year Chemical and Biological Data

HALFMOON LAKE

BARNSTEAD

August-19-2013



Stationid	Station Name	Zone	Depth	Startdate	Activityid	Category	ANC	Chl-a	Cond	EC	PH	Secchi		TP	Turb
												NVS	VS		
HALALT28	HALFMOON LAKE - RT 28 INLET			06/21/2013	2013-1458	SAMPLE			=57.6		6.34			0.0356	=3.39
				07/26/2013	2013-2954	SAMPLE			=59.3		6.31			0.0461	=3.32
HALALTB	HALFMOON LAKE - BOYS CAMP			06/21/2013	2013-1450	SAMPLE				<10					
				07/26/2013	2013-2956	SAMPLE					20				
HALALTC	HALFMOON LAKE - CRESCENT BEACH			06/21/2013	2013-1451	SAMPLE				<2					
				07/26/2013	2013-2957	SAMPLE					2				
HALALTD	HALFMOON LAKE - DEEP SPOT	COMP	5M	06/21/2013	2013-1460	SAMPLE		5.49							
				07/26/2013	2013-2955	SAMPLE		3.9							
		EPI	3M	06/21/2013	2013-1448	SAMPLE	4.8		=56.6		6.79	=3	=3.25	0.00868	=1.44
				07/26/2013	2013-2949	SAMPLE	4.9		=37.3		6.45	=2.5		0.014	=0.97
		HYPO	7M	06/21/2013	2013-1449	SAMPLE			=59.8		6.17			0.0182	=2.7
				07/26/2013	2013-2950	SAMPLE			=60.9		6.18			0.0316	=9.05
HALALTD1	HALFMOON LAKE - DALTON BEACH			06/21/2013	2013-1452	SAMPLE				<2					
				07/26/2013	2013-2958	SAMPLE					10				
HALALTD3	HALFMOON LAKE - DUGANS INLET			06/21/2013	2013-1453	SAMPLE			=82.4		6.51			0.019	=1.62
				07/26/2013	2013-2951	SAMPLE			=64.4		6.32			0.0236	=1.62
HALALTF	HALFMOON LAKE - FERN HILL INLET			06/21/2013	2013-1454	SAMPLE			=29.6		6.3			0.019	=1.19
				07/26/2013	2013-2952	SAMPLE			=35.3		6.24			0.0287	=1.42
HALALTH	HALFMOON LAKE - HORSE FARM INLET			06/21/2013	2013-1456	SAMPLE			=77.9		6.05			0.0165	=2.62
				07/26/2013	2013-2953	SAMPLE			=62.1		5.94			0.0241	=2.17
HALALTHWB	HALFMOON POND - HOLLYWOOD BEACH			06/21/2013	2013-1455	SAMPLE				2					
				07/26/2013	2013-2959	SAMPLE					14				
HALALTPUB	HALFMOON LAKE - PUBLIC BEACH			06/21/2013	2013-1457	SAMPLE				<2					
				07/26/2013	2013-2960	SAMPLE					12				

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)

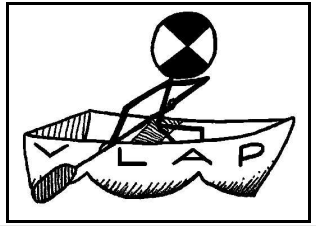
NH Department of Environmental Services Volunteer Lake Assessment Program

Current Year Chemical and Biological Data

HALFMOON LAKE

BARNSTEAD

August-19-2013



Stationid	Station Name	Zone	Depth	Startdate	Activityid	Category	ANC	Chl-a	Cond	EC	PH	Secchi		TP	Turb
												NVS	VS		
HALALTR	HALFMOON LAKE - RUSTIC SHORES			06/21/2013	2013-1459	SAMPLE				<10					
				07/26/2013	2013-2961	SAMPLE				30					

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)