

**NH Department of Environmental Services Volunteer Lake Assessment Program
Current Year Chemical and Biological Data**

HALFMOON LAKE - ALTON

8/9/2017

Station ID	Station Name	Zone	Depth	Startdate	Activity ID	Color	CI	Chl-a	EC	ANC	PH	TP	Secchi		Cond	Turb	
													NVS	VS			
HALALT28	Halfmoon Lake-Rt 28 Inlet			6/22/2017	2017-1430	=10					=6.40	0.0299			=63.10	=1.84	
				7/20/2017	2017-2743	=10.10			=6.47	0.0762			=93.70	=8.92			
HALALTB	Halfmoon Lake-Boys Camp			6/22/2017	2017-1435				22.30								
				7/20/2017	2017-2747			7.30									
HALALTD	Halfmoon Lake-Deep Spot	Comp	5M	6/22/2017	2017-1437			4.48									
			5M	7/20/2017	2017-2740			5.52									
		Epi	2M	7/20/2017	2017-2737	=40	=11				5.60	6.82	0.0108	=3	=4.25	=71.60	=0.66
			3M	6/22/2017	2017-1428		=10				5.40	7	0.0095	=3	=3.50	=68.40	=1.32
		Hypo	7M	6/22/2017	2017-1429							=5.98	0.0106			=68	=1.22
			7.50M	7/20/2017	2017-2739							=6.09	0.0172			=72.10	=6.35
		Meta	5M	7/20/2017	2017-2738							=6.10	0.0124			=71.80	=1.30
HALALTF	Halfmoon Lake-Fern Hill Inlet			6/22/2017	2017-1432	=7					=6.30	0.0207			=37.50	=0.73	
				7/20/2017	2017-2742	=3.41			=6.56	0.03			=37.20	=1.41			
HALALTH	Halfmoon Lake-Horse Farm Inlet			6/22/2017	2017-1431	=20					=5.94	0.0141			=73.70	=1.61	
				7/20/2017	2017-2741	=18.50			=6.17	0.0284			=105.60	=4.03			
HALALTHWB	Halfmoon Lake-Hollywood Beach			6/22/2017	2017-1433				19.30								
				7/20/2017	2017-2746			3.10									
HALALTPUB	Halfmoon Lake-Public Beach			6/22/2017	2017-1436				20.90								
				7/20/2017	2017-2745			6.30									

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

**NH Department of Environmental Services Volunteer Lake Assessment Program
Current Year Chemical and Biological Data**

HALFMOON LAKE - ALTON

8/9/2017

HALALTR	Halfmoon Lake- Rustic Shores		6/22/2017	2017-1434				26.20							
			7/20/2017	2017-2744				6.30							

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