

NH Department of Environmental Services Volunteer Lake Assessment Program

Current Year Chemical and Biological Data

HALFMOON LAKE - ALTON

8/19/2026

Station ID	Station Name	Zone	Depth	Startdate	Activity ID	Color	Cl	Chl-a	ANC	PH	TP	Secchi		Cond	Turb
									NFM 6.6.4.C			NVS	VS	7888	
HALALT28	Halfmoon Lake-Rt 28 Inlet			6/16/2026	2026-1116		13			6.81	0.0533			87.75	3.37
HALALT28BR	Halfmoon Lake-Rt 28 Culvert			6/16/2026	2026-1119					6.83	0.0391			152.1	4.09
				7/21/2026	2026-2265					6.64	0.0354			127.9	3.67
HALALTC	Halfmoon Lake-Crescent Drive			6/16/2026 7/21/26 7/30/26	2026-1121		144			6.54	0.0931 0.130 0.085			614.3	10.9
HALALTD	Halfmoon Lake-Deep Spot	Comp	5M	6/16/2026	2026-1115			3.86							
				7/21/2026	2026-2266			2.65							
		Epi	2M	6/16/2026	2026-1112	42	17.5		5.6	6.89	0.0118	3.375	4.25	84.34	0.72
				7/21/2026	2026-2260	47	18.3		5.8	6.93	0.0079	3.5	4.75	90.7	1.18
		Hypo	7M	6/16/2026	2026-1114					6.18	0.0153			81.94	1.39
				7/21/2026	2026-2262					6.87	0.0077			85.85	0.73
		Meta	4.5M	6/16/2026	2026-1113					6.48	0.0142			82.23	1.21
				7/21/2026	2026-2261					6.92	0.0089			89.14	0.77
HALALTF	Halfmoon Lake-Fern Hill Inlet			6/16/2026	2026-1117		3.75			6.71	0.0205			32.68	1.24
				7/21/2026	2026-2264		3.78			6.88	0.0280			34.57	1.69
HALALTH	Halfmoon Lake-Horse Farm Inlet			6/16/2026	2026-1118		37.2			6.26	0.0328			155.2	3.36
				7/21/2026	2026-2263		34.3			6.34	0.0365			163.3	3.68
HALALTVR	Halfmoon Lake-Varney Rd			6/16/2026	2026-1120		100			6.91	0.0398			389.2	2.34

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)