

NH Department of Environmental Services Volunteer Lake Assessment Program

Current Year Chemical and Biological Data

DEERING RESERVOIR - DEERING

7/1/2024

Station ID	Station Name	Zone	Depth	Startdate	Activity ID	Color	Cl	Chl-a	ANC	PH	TP	Secchi		Cond	Turb
												NVS	VS		
DEEDRGC	Deering Lake-Center Inlet			5/7/2024	2024-267		9.68			6.83	0.0118			59.6	0.57
				6/4/2024	2024-529		12.8			7.09	0.0213			72.2	1.33
DEEDRGD	Deering Reservoir-Deep Spot	Comp	6M	5/7/2024	2024-273			1.76							
				6/4/2024	2024-535			2.34							
		Epi	3M	5/7/2024	2024-263	22	12.9		6.3	6.86	0.0075	6.5	6.75	68.7	0.5
				6/4/2024	2024-526	27	13.8		6.9	7.12	0.0091	5.75	6	72.8	0.53
		Hypo	9M	5/7/2024	2024-265					6.51	0.0079			70.1	1.09
				6/4/2024	2024-528					6.54	0.0128			69.6	0.87
			11M	5/7/2024	2024-266					6.39	0.0184			72.1	1.57
		Meta	6M	5/7/2024	2024-264					6.78	0.0076			68.6	0.62
				6/4/2024	2024-527					6.85	0.0086			70.3	0.65
DEEDRGI	Deering Reservoir-Main Inlet			5/7/2024	2024-268		15.8			6.48	0.0129			90.6	0.58
				6/4/2024	2024-530		13.5			6.6	0.0141			125.4	0.68
DEEDRGM	Deering Reservoir-Morotta Inlet			5/7/2024	2024-269		46			6.74	0.0155			212	0.75
				6/4/2024	2024-532		57.1			6.98	0.0308			274	1.76
DEEDRGMB	Deering Lake-Morrotta Bay			5/7/2024	2024-270		13.3			6.75	0.0767			81.5	3.62
				6/4/2024	2024-531		14.4			7.03	0.0086			74.6	0.57
DEEDRGO	Deering Reservoir-Outlet			5/7/2024	2024-272		10.5			6.89	0.0057			70.7	0.5
				6/4/2024	2024-533		13.5			6.92	0.0067			64.1	0.5

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

DEERING RESERVOIR - DEERING

7/1/2024

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

DEERING RESERVOIR - DEERING

7/1/2024

DEEDRGZ	Deering Reservoir-Zowski Inlet			5/7/2024	2024-271		14.1			6.91	0.0185			90.4	2.47
				6/4/2024	2024-534		18.1			7.04	0.0171			95	1.47

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**

DEERING RESERVOIR - DEERING

7/1/2024

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)