

NH Department of Environmental Services Volunteer Lake Assessment Program

Current Year Chemical and Biological Data

WHITE OAK POND - HOLDERNESS

9/16/2021

Station ID	Station Name	Zone	Depth	Startdate	Activity ID	Color	Cl	Chl-a	ANC	PH	TP	Secchi		Cond	Turb
												NVS	VS		
WHIHOL2	White Oak Pond- #2 Lamb Swamp Inlet			6/23/2021	2021-1435		9.56			5.76	0.0208			51.80	0.86
WHIHOL3	White Oak Pond- #3 Dump Inlet			6/23/2021	2021-1436		7.71			6.24	0.0179			52.30	1.57
				7/18/2021	2021-2140		8.47			6.26	0.0179			51	1.25
				8/15/2021	2021-2973		8.37			6.43	0.0143			47.10	1.08
WHIHOL3T	White Oak Pond- #3 Dump Trib			7/18/2021	2021-2141		41.60			6.25	0.0313			182.40	2.56
WHIHOL4	White Oak Pond- #4 Outlet (Dam)			6/23/2021	2021-1437					6.53	0.0140			47.10	0.86
				7/18/2021	2021-2142					6.60	0.0099			48.60	0.86
				8/15/2021	2021-2976					6.51	0.0084			45.60	0.56
WHIHOL6	White Oak Pond- #6 Stone Bridge Inlet			6/23/2021	2021-1438		7.22			6.55	0.0189			45.90	1.34
				7/18/2021	2021-2143		4.23			6.05	0.0242			33.30	1.27
				8/15/2021	2021-2975		8.09			6.64	0.0250			45.50	1.02
WHIHOL9	White Oak Pond- #9 E Holderness Rd Trib			6/23/2021	2021-1439		23.30			6.36	0.0289			118.30	1.78
				7/18/2021	2021-2144		16.20			6.13	0.02			96.20	1.08
				8/15/2021	2021-2974		22.40			6.31	0.0252			1060	2.32
WHIHOLD	White Oak Pond- Deep Spot	Comp	5M	7/18/2021	2021-2145			4.23							
				8/15/2021	2021-2977			2.95							
				6/23/2021	2021-1440			4.28							
		Epi	2M	6/23/2021	2021-1432	60	7.34		6.70	6.43	0.0120	2.60	3.7250	46	1.07
				7/18/2021	2021-2137	50	7.57		6.70	5.92	0.0097	3.25	3.75	47.90	0.59

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**

WHITE OAK POND - HOLDERNESS

9/16/2021

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**

WHITE OAK POND - HOLDERNESS

9/16/2021

WHIHOLD	White Oak Pond- Deep Spot	Epi	2M	8/15/2021	2021-2970	70	7.98		7	6.77	0.0105	2.60	3.50	45.30	0.32
		Hypo	8M	8/15/2021	2021-2972					5.89	0.0195			50.90	4.85
			8.5M	6/23/2021	2021-1434					6.10	0.0165			48.30	1.36
		7/18/2021		2021-2139					5.91	0.0146			52.30	3.21	
		Meta	5M	6/23/2021	2021-1433					6.05	0.0166			47.20	1.15
				7/18/2021	2021-2138					5.96	0.0128			50.80	0.80
			6M	8/15/2021	2021-2971					5.85	0.0157			48.30	1.76

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**

WHITE OAK POND - HOLDERNESS

9/16/2021

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)