

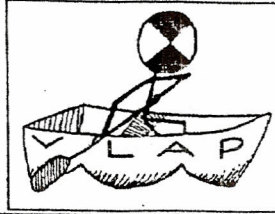
NH Department of Environmental Services Volunteer Lake Assessment Program

Current Year Chemical and Biological Data

PROVINCE LAKE

EFFINGHAM

October-01-2012



Stationid	Statname	Depthzone	Startdate	Activityid	Category	ANC	Chl-a	Cl	Cond	PH	Secchi		TP	Turb
											NVS	VS		
PROEFFD	PROVINCE LAKE-DEEP SPOT	COMP	06/14/2012	2012-1073	SAMPLE		3.01							
			07/12/2012	2012-2251	SAMPLE		1.77							
			08/24/2012	2012-4107	SAMPLE		2.13							
		EPI	06/14/2012	2012-1067	SAMPLE	3.8		=6	=43.1	6.88	=3.15	=2.9	0.012	=1.63
			07/12/2012	2012-2245	SAMPLE	6.3		=7.1	=44.5	6.91	=3.5	=4	0.014	=1.17
			08/24/2012	2012-4101	SAMPLE	4.4		=5.1	=48.6	6.84	=2.75	=2.95	0.015	=1.99
			09/12/2012	2012-4469	SAMPLE	4.4		=6.6	=50.5	6.96	=2.35	=2.35	0.015	=2.56
		HYPO	06/14/2012	2012-1068	SAMPLE				=43.9	6.51			0.017	=2.81
			07/12/2012	2012-2246	SAMPLE				=44.9	6.75			0.012	=1.4
			08/24/2012	2012-4102	SAMPLE				=49.1	6.92			0.013	=1.83
09/12/2012	2012-4470		SAMPLE				=49.6	6.91			0.013	=2.39		
PROEFFI	PROVINCE LAKE-ISLAND INLET		06/14/2012	2012-1070	SAMPLE				=43.5	6.33			0.016	=1.04
			07/12/2012	2012-2247	SAMPLE				=50.4	6.35			0.02	=2.51
			08/24/2012	2012-4103	SAMPLE				=52.3	6.42			0.024	=2.88
			09/12/2012	2012-4471	SAMPLE				=51.3	6.37			0.021	=4.45
PROEFFLC	PROVINCE LAKE-LOWER CAMPGROUND	HYPO	06/14/2012	2012-1069	SAMPLE			<3	=29.6	6.53			0.011	=0.62
			07/12/2012	2012-2248	SAMPLE			<3	=38.7	6.65			0.01	=0.85
			08/24/2012	2012-4104	SAMPLE			<3	=47.1	6.46			0.011	=0.81
			09/12/2012	2012-4472	SAMPLE			<3	=41.4	6.57			0.049	=4.8
PROEFFO	PROVINCE LAKE-OUTLET		06/14/2012	2012-1072	SAMPLE				=43.2	6.84			0.014	=2.21
			07/12/2012	2012-2250	SAMPLE				=44.2	6.91			0.011	=1.3
			08/24/2012	2012-4106	SAMPLE				=48.7	7.06			0.015	=1.4
			09/12/2012	2012-4474	SAMPLE				=50.7	6.8			0.014	=1.81
PROEFFR	PROVINCE LAKE-RTE 153 INLET		06/14/2012	2012-1071	SAMPLE			=3.8	=34.2	6			0.018	=0.76
			07/12/2012	2012-2249	SAMPLE			=3.8	=39.5	6.22			0.024	=0.71
			08/24/2012	2012-4105	SAMPLE			=3.1	=49.3	6.04			0.027	=0.89
			09/12/2012	2012-4473	SAMPLE			=3.5	=46.6	6.06			0.024	=0.65

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)