

Vermont State Parks 2011 Designated Swim Area Testing Results for Week Ending 9/4/2011

Northwest Region	Waterbody	E. coli/100ml
Alburg Dunes	Lake Champlain	43
Burton Island Marina Beach	Lake Champlain	1
Carmi Camper Beach "A"	Lake Carmi	32
Carmi Camper Beach "B"	Lake Carmi	33
Carmi Day Area	Lake Carmi	23
Grand Isle	Lake Champlain	6
Kill Kare	Lake Champlain	1
Knight Point	Lake Champlain	15
Niquette's Bay	Lake Champlain	6
Niquette's Bay Cove	Lake Champlain	6
North Hero	Lake Champlain	4
Sandbar	Lake Champlain	1

Southwest Region	Waterbody	E. coli/100ml
Bomoseen Day Area	Lake Bomoseen	
Branbury	Lake Dunmore	
Emerald Lake	Emerald Lake	
Half Moon	Half Moon Pond	
Kingsland Bay Dock	Lake Champlain	
Kingsland Bay YMCA Area	Lake Champlain	
Lake St. Catherine Camper	Lake St. Catherine	
Lake St. Catherine Day Area	Lake St. Catherine	
Shaftsbury	Lake Shaftsbury	
Woodford Camper Beach	Adams Reservoir	
Woodford Day Area	Adams Reservoir	

Northeast Region	Waterbody	E. coli/100ml
Boulder Beach	Lake Groton	115
Brighton Camper Beach	Spectacle Pond	
Brighton Day Use Beach	Island Pond	
Crystal Lake	Crystal Lake	
Elmore	Lake Elmore	365
Little River Camper Beach "A"	Waterbury Reservoir	74
Little River Camper Beach "B"	Waterbury Reservoir	
Maidstone Camper Beach "A"	Maidstone Lake	
Maidstone Camper Beach "B"	Maidstone Lake	
Maidstone Day Use Beach	Maidstone Lake	
Ricker Pond	Ricker Pond	88
Stillwater	Lake Groton	179
Waterbury Center	Waterbury Reservoir	

Southeast Region	Waterbody	E. coli/100ml
Camp Plymouth	Echo Lake	
Silver Lake	Silver Lake (Barnard)	

Interpreting these numbers:

Vermont State Parks samples our managed swimming areas at parks that are open for the season. Samples are taken weekly and analyzed at certified labs and results are returned after about 24 hours. We are testing for E. coli which is an "indicator" bacteria. It is called an indicator because it's presence could reflect the possible presence of sickness causing organisms. Results are a calculated count of E. coli bacteria per 100 milliliter sample.

The State of Vermont Health Department has set a standard of 77 E. coli bacteria per 100 milliliter sample as maximum single sample level for swimming water. If a result comes back higher than 77, Vermont State Parks will post the beach closed to swimming and take a resample. Once the results are 77 or lower, the beach will be reopened for swimming.

NOTE: DUE TO FLOODING, SOME AREAS WERE NOT ABLE TO BE SAMPLED.