

Genesee County Health Department 2000 Bathing Beach E. Coli Test Results

BEACH	Wk of 5/22	Wk of 5/29	Wk of 6/5	Wk of 6/12	Wk of 6/19	Wk of 6/26	Wk of 7/3	Wk of 7/10	Wk of 7/17	Wk of 7/24	Wk of 7/31	Wk of 8/7	Wk of 8/14	Wk of 8/21	Wk of 8/28	Wk of 9/4	Wk of 9/11	Wk of 9/18	Wk of 9/25	30 Day Mean
Barnum Lake		10	7	78	50	4		1	20	6	38	31	75	3	15	12	179	4	15	13
Buell Lake Boat Ramp	10	21	12	166	32	222	47	50	14	31	58	70	3	9	33	2	10	17	17	11
Byram Lake	23	4	12	14	67	2	74	816	186	34	1300	50	163	70	53	221	2419	21	635	106
Covenant Hills Camp	4	7	2	7	14	7		21	4	12	6	12	2	1	29	2	35	1	2	4
Copneconic Camp	43	13	5	4	1	9		10	5	2419	18	3	20	4	9	4	7	4	50	8
Crane Lake	15		15	15	48	13		36	19	59	51	148	36	3	13	7	435	17	26	12
Crooked Lake	24	41	50	28	46	178		44	78	35	102	38	19	9	23	8	269	11	925	74
Dollar Lake	19	17	9	35	89	45		95	25	16	56	53	138	28	185	23	276	48	17	69
Fenton Lake - DNR Boat D	3	13	13	35	33	24	20	28	14	14	11	6	2	20	16	31	297	4	10	16
Southend/Foodcastle		15	1	21	12	9	29	50	27	5	1	6	11	1						3
Twp Hall Beach		3	1	1	3	1	3	1	1	14	15	31	4	4	162	13	1414	42	413	95
Fenwin Pond	28	59	50	219	143	118	48	19	94	159	167	11	91	2	5					10
Flagstone Point		7	5	54	70	26		2	4	115	371	14	1	4	4					3
Hasler Lake Campground	6	16	5	40	1	4		7		3		13	1	4	8	2	4	2	461	8
Holloway - Buttercup Beac	50	3	3	9	24	9	62	3	12	10	275	24	182	7	20	72	17	19	20	20
Walleye Pike	35	2	3	25	1	1	1	3	2	1	5	10	3	20	10	13	10	11	40	15
Kearsley Reservoir	56	53	8	205	7	17	5		10	4	129	83	22	13	4	42	20	15	380	25
Lake Helene	1	3	7	11	6	6		6		4		8	19	31	75	5	42	13	38	25
Lake Linda	1	1	1	1	1	17	1	1	1	1	123	2	9	2	74	7	13	7	34	12
Lake Ponemah	91	73	26	5	144	20	47		83	2	21	36	1	3	11		435	7	108	10
Linden Mill Pond	12	14	22	81	61	46		105	75	24	125	31	43	37	47		461	46	461	111
Lobdell Lake	20		15	26	11	14	48	15	31	13	727		14	4	5	3	2419	23	1046	28
Loon Lake	44		30	96	20	5		16	12	21	46	15	10	1	63	5	201	40	91	28
Marl Lake		17		16	12	260	7	2	29	2	199	11	4	1	11	4	517	7	55	12
McCaslin Lake	60		1	7	2	16		12	23	1203	42	2	4	1	1	17	42	1	6	7
McKane Lake	7		3	3	4	6		1	2	4	2	24	32	1	5	6	37	10	28	8
Mott Lake - Bluebell Beach	54	11	365	69	7	12	461	30	30	18	87	50	82	390	201	67	115	47	687	174
Bluegill Ramp	19	5	5	7	6	20	12		14	3	28	15	21	4	12	72	35	19	333	43
Myers Lake	3		1	1	7	10		4	5	38		9	23	1	4	3	20	4	5	4
Pinewood Lake		1	1	1	25	6		6	2	1	15	2	1	2	1					1
Pine Lake		2		9		1		2	5	3		11	5	4	17	8	44	18	11	12
Potter Lake		48	14	38	31	196	225	24	11	15		11	7	67	1	10	9	28	23	14
Lake Shinangaug	3	1	2	1	1	9		1		1		1	9	7	14	11	3	16	4	8
Silver Lake -Marina		19	8	35		6		1	5	17	78	6	107	1		5	11	19	12	7
Beach	91	12	22	37		30	44	26	50	167	locked	326	52	9	60	6				25
Squaw Lake	42		16	12	145	2		4	4	3	26	1	21	22	13	3	131	7	47	14
Thread Lake	205	47	39	40	32	59	24	29		6	146	20	239	6	9	15	257	85	395	43
West Sister Lake	10	8	5	1	5	26		11	33	24	261	4	24	3	5	6	15	11	7	7

Bacterial concentrations in water at a bathing beach, as determined by standard methods, shall contain not more than 130 Escherichia coli (E. coli) per 100 milliliters, as a 30-day geometric mean. Compliance shall be based on the geometric mean of all individual samples taken during 5 or more sampling events representatively spread over a 30-day period. Each sampling event shall consist of 3 or more samples taken at representative locations within a designated sampling area. Bathing beach waters shall not contain more than a maximum of 300 E. coli per 100 milliliters. Compliance shall be based on the geometric mean of 3 or more samples taken during event at representative locations within a defined sampling area.

***Single sample, followed up with Geometric Mean "sampling events" (3 sample minimum)**
 Geometric Mean "Sampling Events" (3 sample minimum)

Flagstone Point closed 8/3, lifted 8/14
 Byram closed 8/10, lifted 8/17

Byram Closed 9/8
 Clover Closed 9/13

Bluebell Beach closed 8/23
Byram closed 8/25, lifted 9/1

Dollar Closed 9/13

130 Day

15
23
72
6
11
26
45
42
15
8
9
45
13
6
19
5
24
10
4
23
56
30
22
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8
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68
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5
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38
12
45
10



