

MAD RIVER WATCH RESULTS 2013		6/17/13	7/1/13	7/15/13	7/29/13	8/12/13	8/26/13	#	Seasonal
		LD	HD	LD	HD	HD	LD		
SITE LOCATION	SITE #	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 100 ml	violations per site 2013	geometric mean
Warren Falls (Mad River)	1	6.3	18.5	18.9	88.2	20.1	24.0	0	21.3
Bobbin Mill (Lincoln Brook)	2	2.0	17.1	16.8	59.4	8.6	36.8	0	14.9
Warren Covered Bridge (Mad River)	3	2.0	57.6	24.6	125.0	8.5	41.9	0	22.4
Warren Store (Freeman Brook)	4	66.3	53.8	21.8	1299.7	52.0	30.9	1	73.9
Brook Road above Village (Freeman Brook)	4.5	24.9	53.9	13.5	1203.3	32.7	10.8	1	44.4
North End Warren Village (Mad River)	5	16.0	47.9	27.5	123.6	19.5	34.5	0	34.7
Bridge on West Hill Road (Bradley Brook)	6	3.1	21.6	21.3	107.6	21.1	27.5	0	21.1
Seasons (Mad River)	6.5	9.7	27.2	10.9	NS	n/a	35.9	0	17.9
Warren Riverside Park (Mad River)	7	4.1	74.4	10.9	866.4	30.7	34.5	1	38.1
Bottom of Sugarbush Access Rd (Clay Brk)	8	2.0	13.5	13.4	149.7	27.5	27.8	0	18.6
Route 100 crossing (Folsom Brook)	10	11.8	74.9	60.5	435.2	133.3	14.6	1	59.7
"Dip" on East Warren Rd. (N. Folsom Brook)	10.6	14.6	21.6	12.2	57.3	31.7	5.2	0	18.2
Sugarbush Health Club (Rice Brook)	11	27.2	7.4	8.5	49.6	12.2	22.1	0	16.8
Inferno Road Crossing (Clay Brook)	12	2.0	3.1	2.0	8.5	2.0	5.2	0	3.2
Fayston Elementary School (Slide Brk)	13.1	2.0	16.1	6.3	38.9	6.3	11.9	0	9.2
German Flats, Rt 17 (Chase Brk)	16	19.9	7.4	5.2	111.9	15.8	12.0	0	15.9
German Flats, Rt 17 (Mill Brk)	17	14.8	17.3	16.8	109.2	66.3	22.8	0	29.9
Battleground Condos (Mill Brk)	17.1	1.0	6.3	11.0	61.3	13.2	14.6	0	9.7
Mill Brook	18.1	30.1	23.1	6.3	125.9	45.7	22.8	0	28.8
Lareau Swimhole (Mad River)	19	17.3	56.5	18.7	435.2	29.9	44.3	1	46.8
Couples Club (Mad River)	19.2	17.3	27.5	25.3	461.1	37.3	27.5	1	42.3
Waitsfield Covered Bridge (Mad River)	20	23.1	55.4	18.7	686.7	35.0	32.3	1	51.5
Joslin Hill Road Culvert (High Bridge Brook)	20.1	21.3	27.8	70.3	71.2	43.5	38.4	0	41.3
Waitsfield Elementary School (Mad River)	21	17.1	28.8	26.5	1119.9	37.3	32.8	1	51.1
North Road Covered Bridge (Pine Brook)	22	6.3	<1	27.2	37.9	26.2	151.5	0	30.4
Meadow Road Bridge (Mad River)	23	18.7	54.6	23.8	866.4	39.3	31.8	1	54.5
Route 100 Bridge (Shepard Brook)	24	33.5	71.2	20.3	222.4	11.0	32.3	0	39.5
Route 100 Bridge (Dowsville Brook)	25	7.4	8.6	9.7	272.3	11.9	21.8	1	18.8
North Road near Moretown (Mad River)	26	18.5	69.5	40.8	1986.3	52.9	48.0	1	80.1
Moretown Village Swim Access (Mad River)	27	29.2	70.3	39.5	770.1	55.6	36.8	1	71.0
Route 100B crossing (Doctors Brook)	27.1	66.3	23.3	12.2	238.2	9.6	17.1	1	30.1
Ward Clapboard Mill (Mad River)	28	24.3	39.9	17.3	1299.7	25.3	30.5	1	50.6
Near Stevens Brook Road (Welder Brook)	28.05	44.1	104.3	55.6	>2419.2	70.3	21.1	1	52.0
Ward Swimhole (Mad River)	29	31.1	79.4	30.9	>2419.2	48.0	35.9	1	42.1
Lover's Lane Bridge (Mad River)	31	22.3	95.5	59.4	2419.2	93.2	26.2	1	95.3
Blueberry Lake	BBL	<1	3.0	70.3	5.2	60.1	4.1	0	12.2
# violations by date:		0	0	0	17	0	0	17	

Shaded cells indicate that the safe standard of no more than 235 E. coli per 100 milliliters was exceeded.

The EPA recommended criteria for E.coli in a single sample is 235 MPN/100 mL.

The EPA recommended criteria for Geometric Mean is 126 MPN/100 mL.