

MAD RIVER WATCH RESULTS 2009		6/15/09 HD	6/29/09 HR	7/13/09 HD	7/27/09 HD	8/10/09 HD	8/24/09 LD	# violation per site 2009	Seasonal geometric mean
SITE LOCATION	SITE #	E.coli/ 100 ml	E.coli/ 10 ml	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 100 ml	E.coli/ 10 ml		
Warren Falls (Mad River)	1	5.1	98.8	13.2	18.9	10.9	6.3	1	14.3
Bobbin Mill (Lincoln Brook)	2	9.6	104.3	23.8	20.3	4.1	11.0	1	15.6
Warren Covered Bridge (Mad River)	3	8.6	107.6	18.5	26.5	6.3	12.1	1	18.0
Warren Store (Freeman Brook)	4	10.8	770.1	21.8	24.0	7.4	22.6	1	30.0
Brook Road above Village (Freeman Brook)	4.5	5.2	2419.2	22.8	42.6	4.1	4.1	1	24.6
North End Warren Village (Mad River)	5	18.7	365.4	20.1	19.9	14.5	35.0	1	37.0
Bridge on West Hill Road (Bradley Brook)	6	13.5	275.5	27.8	32.3	8.6	40.4	1	33.4
Seasons (Mad River)	6.5	10.7	193.5	14.6	23.1	7.4	41.3	1	27.1
Warren Riverside Park (Mad River)	7	18.7	208.4	17.3	72.3	8.6	42.6	1	34.8
Bottom of Sugarbush Access Rd (Clay Brk)	8	4.1	83.9	16.0	30.9	9.6	82.0	2	24.2
Punch Bowl (Mad River)	9	17.5	435.2	20.9	N/A	N/A	N/A	1	54.2
Route 100 crossing (Folsom Brook)	10	3.1	437.4	29.9	53.8	27.8	21.3	1	33.7
"Dip" on East Warren Rd. (N. Folsom Brook)	10.6	1.0	2419.2	15.8	24.6	20.1	17.3	1	29.1
Sugarbush Health Club (Rice Brook)	11	5.2	139.6	6.3	14.3	65.0	10.9	1	23.6
Inferno Road Crossing (Clay Brook)	12	4.1	78.9	1.0	7.4	7.4	14.6	1	12.1
Fayston Elementary School (Slide Brk)	13.1	1.0	49.6	3.1	1.0	3.0	23.1	0	5.1
German Flats, Rt 17 (Chase Brk)	16	34.1	65.0	5.2	14.8	3.1	19.9	0	18.2
German Flats, Rt 17 (Mill Brk)	17	7.4	107.6	21.6	17.5	24.9	15.3	1	22.1
Battleground Condos (Mill Brk)	17.1	8.6	166.4	9.7	11.0	3.1	6.3	1	12.5
Mill Brook	18.1	26.5	275.5	16.0	59.1	27.5	48.0	1	56.4
Lareau Swimhole (Mad River)	19	24.3	435.2	27.2	123.6	24.3	63.8	1	61.7
Couples Club (Mad River)	19.2	18.7	547.5	21.3	104.6	62.7	79.8	3	88.3
Waitsfield Covered Bridge (Mad River)	20	38.4	866.4	29.2	166.4	22.8	99.0	3	84.5
Joslin Hill Road Culvert (High Bridge Brook)	20.1	129.6	2419.2	51.2	81.3	34.1	4.1	3	81.4
Waitsfield Elementary School (Mad River)	21	12.2	1732.9	23.1	122.3	32.7	83.9	3	93.4
North Road Covered Bridge (Pine Brook)	22	2.0	2419.2	10.8	16.0	6.3	7.4	1	20.5
Meadow Road Bridge (Mad River)	23	27.8	1203.3	90.6	139.6	59.4	95.9	4	115.8
Route 100 Bridge (Shepard Brook)	24	9.8	275.5	33.1	20.1	10.7	69.7	1	33.2
Route 100 Bridge (Dowsville Brook)	25	13.5	686.7	41.6	52.0	6.3	17.1	1	36.0
North Road near Moretown (Mad River)	26	129.6	1413.6	61.3	118.7	37.9	101.2	4	131.3
Moretown Village Swim Access (Mad River)	27	22.8	1732.9	38.9	77.6	65.7	78.4	3	92.2
Route 100B crossing (Doctors Brook)	27.1	27.5	2419.2	21.3	95.9	14.1	40.4	2	81.7
Ward Clapboard Mill (Mad River)	28	69.1	1732.9	86.0	133.4	52.0	78.0	4	145.3
Near Stevens Brook Road (Welder Brook)	28.05	117.8	2419.2	43.5	90.6	21.3	48.7	3	121.8
Ward Swimhole (Mad River)	29	83.6	146.6	125.9	186.0	38.2	96.0	5	100.9
Lover's Lane Bridge (Mad River)	31	93.2	N/A	77.6	101.4	24.3	186.0	4	80.8
Blueberry Lake	BBL	7.4	83.9	10.9	16.1	1.0	3.1	1	7.9
# violations by date:		7	34	4	12	0	10	65	

Shaded cells indicate that the safe standard of no more than 77 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.