

MAD RIVER WATCH RESULTS JUNE 28, 2010

% VIOLATION BASED ON OBSERVED FLOW 1994 - 2006

SITE LOCATION	SITE #	6/28/10 E.coli/100 mL	% VIOLATION BASED ON OBSERVED FLOW 1994 - 2006						Water Temp. °F
			LD	LS	LR	HD	HS	HR	
Warren Falls (Mad River)	1	222.4	0	0	20	0	0	67	60.0
Bobbin Mill (Lincoln Brook)	2	435.2	0	0	30	5	0	33	62.0
Warren Covered Bridge (Mad River)	3	>2419.2	0	21	40	9	0	33	62.0
Warren Store (Freeman Brook)	4	>2419.2	13	14	70	39	0	100	62.0
Brook Road above Village (Freeman Brook)	4.5	2419.2	0	0	38	0	50	100	60.0
North End Warren Village (Mad River)	5	640.5	6	23	40	4	0	50	62.0
Bridge on West Hill Road (Bradley Brook)	6	1986.3	0	8	30	9	0	0	62.0
Seasons (Mad River)	6.5	>2419.2	NS	NS	NS	NS	NS	NS	62.0
Warren Riverside Park (Mad River)	7	>2419.2	6	0	80	5	100	50	62.0
Bottom of Sugarbush Access Rd (Clay Brk)	8	770.1	19	8	60	9	50	50	60.0
Route 100 crossing (Folsom Brook)	10	>2419.2	13	29	50	45	50	100	63.0
"Dip" on East Warren Rd. (S. Folsom Brook)	10.6	1986.3	67	33	100	33	100	100	62.0
Sugarbush Health Club (Rice Brook)	11	137.4	0	23	40	14	50	67	60.0
Inferno Road Crossing (Clay Brook)	12	32.7	13	15	20	14	0	67	60.0
Fayston Elementary School (Slide Brk)	13.1	816.4	0	10	20	7	0	100	60.0
German Flats, Rt 17 (Chase Brk)	16	2419.2	0	15	30	0	50	33	63.0
German Flats, Rt 17 (Mill Brk)	17	151.5	0	15	40	9	0	33	60.0
Battleground Condos (Mill Brk)	17.1	123.6	0	15	40	9	0	33	61.0
Mill Brook	18.1	365.4	0	0	40	0	0	50	61.0
Lareau Swimhole (Mad River)	19	>2419.2	19	46	70	35	100	0	61.0
Couples Club (Mad River)	19.2	>2419.2	13	23	90	25	50	33	61.0
Waitsfield Covered Bridge (Mad River)	20	2419.2	13	38	90	36	100	33	62.0
Joslin Hill Road Culvert (High Bridge Brook)	20.1	>2419.2	0	9	40	7	100	100	62.0
Waitsfield Elementary School (Mad River)	21	>2419.2	6	31	90	32	100	67	62.0
North Road Covered Bridge (Pine Brook)	22	>2419.2	6	15	60	9	0	33	61.0
Meadow Road Bridge (Mad River)	23	>2419.2	25	43	100	36	100	67	61.0
Route 100 Bridge (Shepard Brook)	24	920.8	25	90	70	14	100	33	59.0
Route 100 Bridge (Dowsville Brook)	25	1986.3	0	21	60	9	50	67	60.0
North Road near Moretown (Mad River)	26	>2419.2	38	62	100	50	100	67	60.0
Moretown Village Swim Access (Mad River)	27	>2419.2	63	50	100	67	100	67	60.0
Route 100B crossing (Doctors Brook)	27.1	2419.2	19	15	90	27	50	100	61.0
Ward Clapboard Mill (Mad River)	28	>2419.2	63	64	90	59	100	67	61.0
Near Stevens Brook Road (Welder Brook)	28.05	>2419.2	29	33	88	25	0	100	60.0
Ward Swimhole (Mad River)	29	>2419.2	60	36	90	64	100	100	61.0
Lover's Lane Bridge (Mad River)	31	>2419.2	79	46	75	76	50	100	61.0
Blueberry Lake	BB Lake	N/A	0	33	17	44	50	50	N/A

NS - no samples

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LS - low and steady: It has not rained in several days and the water is low.

LR - low and rising: A recent rainfall has caused the low flowing river to rise.

LD - low and declining: Rain brought a low river up earlier in the week, but the flow is dropping

HS - high and steady: The river has been running higher than normal for several days.

HR - high and rising: Recent rains have caused a high river to rise even more.

HD - high and declining: After reaching a peak flow, dry weather has returned and the flow is falling.

FLOW AND WEATHER ANALYSIS:

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Posting Results - Patti Greene-Swift