

## Mad River Watch Turbidity Data - 2013

Friends of the Mad River

| Sampling Site |   | Turbidity (NTU) |          |           |           |           |           |
|---------------|---|-----------------|----------|-----------|-----------|-----------|-----------|
|               |   | 6/17/2014       | 7/1/2014 | 7/15/2014 | 7/29/2014 | 8/12/2014 | 8/26/2014 |
| #             |   |                 |          |           |           |           |           |
| 1             | Mad River, Warren Falls, 0.9m south of Lincoln Gap Road   | 0.94            | 1.23     | 1.86      | 4.54      | 1.48      | 0.45      |
| 2             | Lincoln Brook, Behind Dirt Road Co. Mill (a.k.a. the Bobbin Mill).  | 0.8             | 0.49     | 3.68      | 54        | 3.37      | 8.25      |
| 4             | Freeman Brook in Warren Village, down the stairs next to the Warren Village Store.                          | 1.27            | 1.34     | 1.32      | 3.78      | 2.05      | 0.48      |
| 6             | Bradley Brook. Bridge over brook on West Hill Rd. across from Warren Village north entrance.                | 1.63            | 3.08     | 5.33      | 36.1      | 2.06      | 0.97      |
| 8             | Clay Brook where crosses under Route 100 at the Sugarbush Access Road.                                      | 1.24            | 1.07     | 0.45      | 20.8      | 0.83      | 0.36      |
| 10            | Folsom Brook from its crossing with Route 100 in Waitsfield.  | 0.43            | 0.83     | 0.29      | 1.65      | 0.53      | 0.29      |
| 11            | Rice Brook in Warren. Sugarbush Access Road, next to Warren House Restaurant driveway.                      | 0.2             | 1.7      | 0.2       | 3.88      | 0.23      | 0.2       |
| 12            | Clay Brook, Warren. From crossing with Inferno Road, just south of entrance to Sugarbush South parking lot. | 0.32            | 0.2      | 0.43      | 1.43      | 0.38      | 0.39      |
| 16            | Chase Brook, just above its confluence with Mill Brook at Rte. 17 / German Flats intersection. Fayston.     | 0.48            | 0.26     | 0.2       | 6.56      | 0.2       | 0.31      |
| 18.1          | Mill Brook at mouth near VT Pack and Paddle/Mad River Massage, Waitsfield.                                  | 0.56            | 1.21     | 0.52      | 11.3      | 0.47      | 0.39      |
| 20            | Mad River at covered bridge in Waitsfield, near Bridge Street Marketplace.                                  | 0.62            | 1.13     | 1.59      | 32.4      | 1.39      | 0.51      |
| 20.1          | High Bridge Brook at culvert underneath Joslin Hill Rd  | 2.05            | 3.94     | 3.03      | 8.03      | 1.65      | 0.87      |
| 22            | Pine Brook, Waitsfield, from covered bridge on Meadow/North Rd  | 0.75            | 1.02     | 0.57      | 1.05      | 0.34      | 0.97      |
| 24            | Shepard Brook from Rte 100 bridge, Waitsfield.  | 0.36            | 0.73     | 0.33      | 7.06      | 0.71      | 0.44      |
| 25            | Dowsville Brook, from Rte 100B bridge, Moretown.  | 1.4             | 2.02     | 3.43      | 17.9      | 3.4       | 1.38      |
| 28            | Mad River in Moretown Village, behind and downstream of the old Ward Clapboard Mill.                        | 0.79            | 1        | 0.93      | 142       | 1.92      | 0.67      |
| 28.1          | Welder Brook, From its crossing with Rt. 100B just south of Stevens Brook Rd., in Moretown                  | 0.49            | 0.74     | 0.92      | 12.4      | 0.43      | 0.35      |
| 31            | Mad River below Moretown #8 dam from Lover's Lane.  |                 | 3.08     | 1.64      | 260       | 2.04      | 0.77      |