

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

Saco River Basin Water Quality Monitoring Program
Sampling Site Weston's Beach along Route 113 in Fryeburg, ME (Code S2)

	07/03/01	07/17/01	07/31/01	08/14/01
pH (units)			7.15	7.23
Temperature (°C)	17.00	19.00	21.57	22.80
Turbidity (NTU)	1.00	1.00	0.44	0.64
Conductivity				
Dissolved Oxygen (mg/L)	13.53	7.90	9.35	9.25
Dissolved Oxygen (% saturation)	140.33	85.39	102.87	107.76
Total Kjeldahl Nitrogen (mg/L)				
Total Phosphorus (mg/L)				
Escherichia coli (colonies/100mL)	17.90	3.00	17.50	39.20
Alkalinity (mg/L CaCO3)				

Notes

2004: first three total phosphorus results reported in mg/L (ppm)

BU = Saco River backed up into Thatcher Brook from highwater

HR = heavy rain

HR24 = heavy rain past 24 hours

HR48 = heavy rain past 48 hours

HR72 = heavy rain past 72 hours

MM = meter malfunction

TNTC = too numerous to count

RC = road closed due to high water from Hurricane Irene

HI = water extremely high due to Hurricane Irene

MMVE = results invalid due to meter malfunction or volunteer error

Saco River Basin Water Quality Monitoring Program - Year 2001
Testing Results for Sampling Site Code S2
Westons Beach along Route 113 in Fryeburg, ME

08/28/01	09/11/01	09/25/01	10/09/01	10/23/01	04/16/02	04/30/02
6.95		6.85	7.36	6.90	6.50	6.55
20.20	20.50	17.30	8.20	7.80	6.30	5.00
0.67	0.49	0.54	0.84	0.70	6.37	0.89
8.24	7.41	9.04	9.89	10.06	11.72	11.84
91.24	86.10	97.80	87.50	88.30	95.10	92.90
143.00	31.00	53.00	17.00	27.00	9.94	2.60

Saco River Basin Water Quality Monitoring Program - Year 2001
Testing Results for Sampling Site Code S2
Westons Beach along Route 113 in Fryeburg, ME

05/14/02	05/28/02	06/11/02	06/25/02	07/09/02	07/23/02	08/06/02
6.92	6.52	6.48	6.62	6.77	6.83	7.18
5.80	13.70	16.00	16.80	21.05	23.80	23.20
3.87	0.38	0.50	0.48	0.56	0.49	0.43
13.00	10.32	8.90	8.35	8.26	8.82	7.61
104.10	99.70	90.40	86.20	93.00	104.70	89.30
48.00	19.20	7.01	56.10	89.00	58.40	78.60

Saco River Basin Water Quality Monitoring Program - Year 2001
Testing Results for Sampling Site Code S2
Westons Beach along Route 113 in Fryeburg, ME

08/20/02	09/03/02	09/17/02	10/01/02	10/15/02	10/29/02	04/15/03
6.71	7.02	7.01	6.95	7.27	6.47	6.69
23.00	17.80	16.80	14.20	8.20	4.40	5.90
0.73	0.39	1.05	0.66	0.66	0.43	0.50
6.81	8.96	9.35		9.59	12.29	12.97
79.60	94.50	96.60		81.50	94.90	105.30
						0.20
92.00	59.00	23.40	34.00	1.00	10.07	13.55

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

04/29/03	05/13/03	05/27/03	06/10/03	06/24/03	07/08/03	07/22/03
6.39	6.14	6.72	6.61	6.74	6.88	7.00
9.30	8.30	10.80	14.30	19.50	22.50	20.00
1.10	0.87	1.05	0.43	0.47	0.55	1.19
12.29	12.16	15.78	10.12	8.94	7.81	8.61
108.70	103.40	141.10	98.60	97.30	90.40	94.70
0.38	0.31	0.73	0.53	0.48	0.38	0.89
0.02	0.17	0.01	0.01	0.01	0.10	0.01
12.02	30.06	69.82	22.70	53.70	899.50	276.69

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

08/05/03	08/19/03	09/02/03	09/30/03	10/14/03	10/28/03	04/13/04
6.83	6.92	6.56	6.66	7.09	6.00	7.13
21.50	18.70	16.30	13.10	12.00	9.40	5.20
0.61	0.58	0.62	0.62	0.61	23.70	1.00
8.14	8.81	8.67	9.60	12.61	11.29	12.07
92.10	94.30	88.30	91.20	113.60	98.40	94.50
0.87	0.78	0.74	0.20	0.32	0.74	2.00
0.08	0.03	0.01	0.06	0.04	0.09	2.10
215.77	173.78	60.81	38.00	80.00	68.00	1.00

Saco River Basin Water Quality Monitoring Program - Year 2001
Testing Results for Sampling Site Code S2
Westons Beach along Route 113 in Fryeburg, ME

04/27/04	05/11/04	05/25/04	06/08/04	06/22/04	07/06/04	07/20/04
6.80	7.17	6.61	6.77	6.73	6.85	6.89
5.50	10.50	10.00	15.00	17.00	19.50	19.00
0.88	0.61	1.41	0.41	0.93	0.55	0.63
11.49	10.14	10.87	10.44	9.32	8.99	7.43
92.00	90.00	97.20	104.10	97.40	96.90	80.60
1.10	0.23	3.10	0.20	0.42	0.20	0.38
0.06	0.28					
12.00	19.00	12.00	40.50	10.90	50.90	59.10

Saco River Basin Water Quality Monitoring Program - Year 2001
Testing Results for Sampling Site Code S2
Westons Beach along Route 113 in Fryeburg, ME

08/03/04	08/17/04	08/31/04	09/14/04	09/28/04	10/12/04	10/26/04
7.17	7.53	7.04	7.06	7.08	6.42	6.83
23.00	17.00	20.50	14.50	14.50	11.00	6.00
0.49	0.79	2.88	0.59	0.63	0.43	0.62
7.60	10.57	8.34	8.32	9.26	10.25	11.65
87.80	109.80	94.40	81.20	90.80	93.50	95.20
	0.27	<0.25	0.34	0.44	<0.25	
53.80	84.00	110.00	12.70	11.00	5.00	1.00

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

04/12/05	04/26/05	05/10/05	05/24/05	06/07/05	06/21/05	07/05/05
5.82	5.99	6.35	6.41	6.43	6.65	6.63
3.00	5.00	9.50	8.00	12.00	16.00	19.00
1.52	5.00	1.42	7.54	0.91	0.65	0.45
8.93	11.49	7.13	11.61	9.58	9.70	10.49
68.05	92.90	66.30	100.80	94.45	102.20	113.30
0.25	0.25	0.25	0.25		0.25	0.25
2.00	2.00	2.00	31.00		28.00	44.00
5.00		6.20	5.00		6.20	

Saco River Basin Water Quality Monitoring Program - Year 2001
Testing Results for Sampling Site Code S2
Westons Beach along Route 113 in Fryeburg, ME

07/19/05	08/02/05	08/16/05	08/30/05	09/13/05	09/27/05	10/11/05
7.22	6.57	6.56	6.73	6.40	8.00	6.79
21.00	20.50	19.00	19.00	17.00	15.40	14.00
0.52	0.60	0.52	1.47	0.54	0.82	1.59
7.93	7.00	8.32	8.80	8.26	9.85	10.40
91.40	81.00	92.40	97.10	87.20	99.30	101.60
	0.25	0.25	0.25	0.25	0.25	0.25
	53.63	22.93	187.41	16.00	62.00	122.00
	7.90	8.10	7.20	7.20	7.30	5.00

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

04/11/06	04/25/06	05/09/06	05/23/06	06/06/06	07/18/06	08/01/06
8.32	7.74	7.80	8.05	6.61	7.40	6.80
6.20	6.80	10.10	9.20	12.90	23.70	21.40
1.17	1.15	0.81	1.13	0.78	0.51	0.63
15.64	12.05	10.99	9.16	10.07	7.34	7.06
126.05	98.95	99.75	80.50	96.35	86.60	79.60
0.25	0.25	0.25	0.25	0.25	0.25	
2.00	10.00	2.00	2.00	24.00	32.00	44.00
5.50	5.00	5.00	5.00	7.90	6.50	7.10

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

08/15/06	08/29/06	09/12/06	09/26/06	10/10/06	04/24/07	05/08/07
7.95	6.84	7.25	6.86	7.80	8.20	
19.60	14.60	13.10	14.10	11.50	6.15	10.55
0.43	0.72	2.85	0.53	3.17	10.00	1.97
8.90	6.69	10.55	9.22	8.45	13.50	10.50
97.00	65.70	103.40	89.60	77.40	114.40	93.95
	0.29	0.25	0.25	0.25	0.39	0.92
14.00	6.40	14.00	66.00	10.00	78.00	2.00
	9.50	8.90	7.70	12.00	5.00	5.70
					MMVE	

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

05/22/07	06/05/07	06/19/07	07/03/07	07/17/07	07/31/07	08/14/07
8.57	6.99	6.23	7.25			
10.00	11.90	17.20	19.80	19.80	21.70	21.55
1.55	7.41	1.02	0.56	0.72	0.48	0.35
10.74	7.92	7.98	9.14	7.34	5.57	7.83
94.50	72.90	82.45	99.60	87.05	63.30	88.30
	0.94	0.25	0.25	0.26	0.35	0.51
	579.40	22.60	25.26	27.58	16.86	14.98
	6.00	11.00	9.90	9.50	9.80	9.90

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

09/11/07	09/25/07	10/09/07	05/13/08	05/27/08	06/10/08	06/24/08
6.89	6.94	7.52	7.02	6.67	6.69	6.82
17.00	16.00	13.70	10.00	15.20	21.40	
0.98	0.62	0.80	0.74	0.53	0.60	
8.58	8.56	10.37	11.62	12.21	7.96	
88.70	86.50	99.85	102.85	121.60	89.90	
0.25	0.25	0.25		0.28	0.25	0.25
112.60	14.60	101.40 <1.		14.60	27.90	59.40
9.50	9.90	8.40	5.40		7.10	5.90
			MMVE			

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

07/22/08	08/05/08	08/19/08	09/02/08	09/16/08	09/30/08	10/14/08
7.02	6.94	6.75	6.85	7.06	6.72	6.90
18.90	17.10	18.60	15.60	17.50	15.40	12.00
1.44	1.66	0.96	0.58	0.64	1.14	2.09
8.94	8.61	8.62	7.86	8.68	9.67	9.95
95.70	89.20	93.70	78.90	87.80	96.30	92.20
0.25	0.25	0.25	0.33	0.25		0.25
122.60	54.50	20.45	14.80	54.60	40.40	5.10
6.00	5.70	6.50	5.00	7.30		9.40

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

05/19/09	06/02/09	06/16/09	06/30/09	07/14/09	07/28/09	08/11/09
6.52		6.65	6.63	6.55	6.59	6.51
9.40	14.10	13.50	15.60	15.00	19.60	17.90
0.60	0.50	0.74	4.31	0.87	1.31	0.96
10.74	9.85	9.96	10.30	9.56	8.89	9.65
93.75	95.60	95.30	103.25	95.00	97.10	101.60
3.10	8.60	52.10	127.50	14.60	75.10	21.22
5.00	5.60	5.00	5.00	6.70	5.10	5.70
	HR	HR				

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

08/25/09	09/08/09	09/22/09	05/18/10	06/01/10	06/10/10	06/29/10
6.66	6.72	6.68	6.29	6.50	6.56	6.11
20.70	15.50	11.20	12.50	16.30	16.50	18.00
0.73	0.73	0.62	1.19	0.59	0.64	2.20
8.47	8.87	9.58	7.85	8.41		9.41
95.20	88.80	87.20	73.00	85.50		95.30
90.50	9.80	17.50	3.00	13.40	16.90	394.00
7.20	10.00	7.40	5.00	7.30	6.60	

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

07/02/10	07/13/10	07/27/10	08/10/10	08/24/10	09/07/10	09/21/10
	5.61	5.84	6.74	5.85	5.68	6.67
	23.40	19.80	20.30	17.50	18.50	12.50
	0.92	0.65	1.47	0.57	1.15	0.53
	7.21	6.42	7.60	6.32	8.34	9.55
	84.20	70.50	85.20	65.90	84.50	88.40
61.70	31.20	34.10	25.20	67.90	22.80	30.90
						7.20

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

05/24/11	06/07/11	06/21/11	07/05/11	07/19/11	08/02/11	08/16/11
6.46	6.67	6.77	7.01	6.99	7.26	7.05
9.60	16.40	18.30	18.50	20.80	22.40	17.90
1.09	0.98	0.53	0.61	2.11	0.70	0.92
16.30					39.70	
10.99	9.21	8.90	8.65	8.09	7.48	8.56
99.30	95.20	95.70	93.80	92.50	88.90	92.10
7.50	15.80	38.40	92.90	29.40	25.50	152.90
5.00						7.20

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

08/30/11	09/13/11	09/27/11	10/11/11	11/09/11	11/30/11	12/20/11
6.24	6.74	6.90	7.01	6.55	6.96	6.65
15.90	15.60	17.00	12.60	8.00	7.10	1.00
39.80	1.76	1.61	2.21	0.85	158.00	0.91
	23.90	26.00	21.90	22.30	9.63	21.07
8.93	9.05	8.90	9.88	11.13	11.28	13.44
91.00	93.10	93.70	94.00	95.30	95.80	95.60

260.30	32.70	41.00	18.70			
			5.80			

HR/HI

HR

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

01/05/12	1/18/2012	05/15/12	05/29/12	06/12/12	06/26/12	07/10/12
6.79	6.83	6.86	6.75	6.61	6.76	6.57
0.00	0.50	12.10	17.80	15.60	17.10	19.60
1.35	1.23	1.43	1.27	1.03	3.35	0.81
22.30	24.80	20.92	22.50	21.45	23.70	31.10
13.39	12.59	9.98	8.65	9.45	9.00	8.32
94.60	90.00	94.30	92.40	95.50	95.80	91.60
		13.50		18.90		25.00
		5.00				
	HR					

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

08/07/12	08/21/12	09/04/12	09/18/12	10/02/12	05/14/13	05/28/13
6.86	6.67	6.90	6.86	6.78	6.97	6.82
21.60	19.70	18.70	14.90	12.70	9.50	11.40
0.64	1.17	1.15	0.63	1.40	4.55	1.00
33.40	28.20	35.60	36.90	20.25	17.00	16.85
8.33	8.75	8.69	9.48	10.17	10.39	10.54
95.70	91.50	93.60	94.70	96.80	91.70	97.00
				8.20		
35.40	37.10	18.50	15.60	24.90	13.40	9.70
					5.00	5.00
HR						

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

06/11/13	06/25/13	07/09/13	07/23/13	08/06/13	08/20/13	09/03/13
6.60	6.74	6.48	6.54	6.98	6.37	6.61
14.90	20.05	18.50	18.60	17.50	18.70	19.20
1.01	1.23	1.95	1.02	0.75	0.86	5.61
22.45	19.94	20.47	24.50	28.50	28.10	17.10
9.54	8.29	9.09	8.62	8.87	8.44	8.59
95.60	92.60	97.70	94.30	93.10	91.40	94.80
22.80	52.90	120.20	49.90	9.70	17.00	1986.30
5.40	5.10	5.80	6.90	12.20		
					HR	

Saco River Basin Water Quality Monitoring Program - Year 2001
 Testing Results for Sampling Site Code S2
 Westons Beach along Route 113 in Fryeburg, ME

09/18/13	5/13/2014	5/27/2014	6/10/2014	6/24/2014	7/8/2014	7/22/2014
7.02	6.35	6.36	6.65	6.51	6.42	6.54
12.20	11.7	13.1	17.7	18.5	19.7	19.7
0.93	1.1	0.85	0.81	0.61	0.92	0.93
24.30	18.78	23.3	31.3	33.2	25.6	32.7
9.64	10.59	10.05	8.91	8.74	8.62	8.31
90.30	97.8	97.5	94.9	94.3	96.45	91.7
	n/a	n/a	n/a	n/a	n/a	n/a
	n/a	n/a	n/a	n/a	n/a	n/a
27.50	5.1		14.4	17.1	16.6	38.3
7.80		5.9	7.5	12	6.9	

Saco River Basin Water Quality Monitoring Program - Year 2001
Testing Results for Sampling Site Code S2
Westons Beach along Route 113 in Fryeburg, ME

8/5/2014	8/19/2014	9/5/2014	9/16/2014
6.7	6.5	6.7	6.55
19.6	16	21	13.6
1.46	2.12	0.6	3.01
28.1	23		35.4
8.62	9.15	8.24	9.88
94.8	94.65	93.95	95.9
n/a	n/a	n/a	n/a
n/a	n/a	n/a	n/a
19.8	38.7	28.5	43.5
7.4			10