

Table 23. Nutrient water-quality data for water samples.

[P00608 and similar alphanumeric codes beginning with P are U.S. Geological Survey parameter codes; Numbers beginning with zero before stream names are U.S. Geological Survey station ID numbers; Number sequences like 44 15 59.6 (latitude) 68 20 38.5 (longitude) are location in degrees minutes seconds of these sampling locations]

Dates	Time	P00608 Ammonia, water, filtered, milligrams per liter as nitrogen	P00955 Silica, water, filtered, milligrams per liter	P00671 Orthophosphate, water, filtered, milligrams per liter as phosphorus	P00631 Nitrite plus nitrate, water, filtered, milligrams per liter as nitrogen	P62854 Total nitrogen (nitrate + nitrite + ammonia + organic-N), water, filtered, analytically determined, milligrams per liter as nitrogen
01022815 Aunt Betsey's Brook near Bar Harbor, ME						
5/30/2008	11:45	0.039	4.44	0.002	0.024	0.121
6/11/2008	9:10	0.004	14.2	0.002	0.061	0.161
8/14/2008	11:05	0.004	2.78	0.003	0.019	0.134
9/11/2008	14:06	0.005	3.58	0.005	0.024	0.085
10/7/2008	12:06	0.015	11.6	0.002	0.007	0.133
10/29/2008	9:10	0.031	5.18	0.007	0.039	0.398
10/29/2008	9:12	0.018	5.04	0.007	0.01	0.398
6/4/2009	12:49	0.028	3.92	0.005	0.032	0.343
7/8/2009	10:30	0.009	2.33	0.004	0.012	0.461
8/13/2009	14:25	0.056	16.8	0.008	0.074	0.702
9/22/2009	16:03	0.057	22.6	0.005	0.055	0.398
01022817 French Hill Brook near Bar Harbor, ME						
5/30/2008	11:55	0.008	3.86	0.003	0.012	0.115
6/11/2008	8:53	0.078	32.9	0.002	0.069	0.172
7/16/2008	10:05	0.025	12	0.005	0.003	0.147
8/14/2008	11:20	0.001	4.85	0.003	0.006	0.123
9/11/2008	13:53	0.002	4.14	0.003	0.01	0.122
10/7/2008	11:53	0.024	7.59	0.002	0.013	0.078
10/29/2008	8:56	0.011	2.51	0.005	0.003	0.318
6/4/2009	12:36	0.019	2.93	0.006	0.014	0.352
7/8/2009	10:44	0.016	2.74	0.005	0.004	0.368

8/14/2009	14:30	0.028	5.48	0.007	0.052	0.47
9/22/2009	14:30	0.015	4.29	0.005	0.047	0.381

01022800 Old Mill Brook at Old Norway Dr nr Bar Harbor, ME

5/30/2008	12:20	0.01	22.8	0.003	0.006	0.12
6/10/2008	0:00	0.015	14.8	0.003	0.013	0.118
7/18/2008	9:26	0.007	20.4	0.002	0.075	0.148
8/14/2008	10:45	0	7.06	0.003	0.005	0.124
9/11/2008	13:29	0.006	6.63	0.002	0.003	0.1
9/11/2008	13:34	0.01	10.1	0.002	0.004	0.107
10/8/2008	10:00	0.007	12.3	0.002	0.008	0.097
10/29/2008	9:28	0.007	3.53	0.005	0.002	0.181
6/4/2009	13:03	0.01	6.16	0.004	0.011	0.122
7/8/2009	11:07	0.011	2.67	0.004	0.005	0.212
8/15/2009	14:44	0.017	15.7	0.005	0.015	0.259
9/22/2009	16:45	0.004	28.8	0.004	0.014	0.171

01022890 Marshall Brook near Southwest Harbor, ME

6/9/2008	18:15	0.008	61.7	0.003	0.051	0.151
10/7/2008	15:21	0.018	18.7	0.002	0.04	0.114
10/29/2008	11:38	0.016	20.8	0.005	0.04	0.271
6/4/2009	14:38	0.017	27.7	0.004	0.057	0.209
7/8/2009	13:25	0.015	9.84	0.004	0.059	0.292
8/16/2009	13:30	0.028	106	0.006	0.1	0.352
9/23/2009	9:25	0.008	32.4	0.004	0.168	0.254

01022892 Lurvey Brook near Southwest Harbor, ME

10/7/2008	16:06	0.014	4.34	0.002	0.004	0.089
10/29/2008	10:50	0.017	1.13	0.005	0.001	0.309
6/4/2009	14:13	0.021	0.605	0.005	0.007	0.214
7/8/2009	12:55	0.012	1.42	0.004	0.001	0.243
8/17/2009	13:48	0.022	0.78	0.007	0.009	0.28
9/23/2009	9:55	0.012	1.63	0.004	0.014	0.212

01022895 Heath Brook near Southwest Harbor, ME

6/9/2008	18:55	0.024	0.38	0.002	0.008	0.113
10/7/2008	16:26	0.021	4.19	0.002	0.012	0.102

10/29/2008	11:04	0.027	1.09	0.004	0.01	0.284
6/4/2009	14:03	0.015	0.223	0.004	0.001	0.305
7/8/2009	13:03	0.014	0.696	0.004	0.003	0.288
8/18/2009	13:55	0.024	1.15	0.006	0.046	0.567
8/19/2009	13:56	0.027	1.39	0.006	0.008	0.584
9/23/2009	10:18	0.028	1.4	0.004	0.009	0.39
01022810 Stony Brook below Hamilton Pond nr Bar Harbor, ME						
10/8/2008	13:35	0.059	11.1	0.002	0.023	0.118
Buttermilk Brook near Southwest Harbor, ME 44 15 59.6 68 20 38.5						
10/8/2008	13:00	0.035	5.19	0.002	0.009	0.091
Adams Brook near Southwest Harbor (Lower) 44 14 52.3 68 20 22.4						
10/8/2008	11:24	0.044	8.53	0.006	0.264	0.334
Adams Brook near Southwest Harbor (Upper) 44 14 35.3 68 19 53.0						
10/8/2008	10:45	0.082	6.67	0.003	0.018	0.115
Adams Brook (Upper) near Southwest Harbor 44 14 37.4 68 19 58.3						
10/30/2008	16:05	0.052	1.85	0.007	0.012	0.677
Adams Brook near Southwest Harbor (Lower) 44 14 45.0 68 20 09.2						
10/30/2008	15:35	0.04	1.72	0.007	0.012	0.63
Estuary Samples Aunt Betsey's Brook Adjacent to GW3						
9/22/2009	12:58	0.041	9.8	0.004	0.017	0.66
Estuary Samples Bass Harbor Marsh adjacent to GW6						
10/31/2008	10:11	0.025	26.5	0.005	0.075	0.44
Estuary Samples Bass Harbor Marsh adjacent to GW6 at 20 cm (mid depth in water column)						
8/26/2009	10:00	0.032	60.2	0.003	0.005	0.466
Intermittent Stream draining to Aunt Bestsey's Brook near GW2						
8/12/2008	19:39	0	132	0.003	0.005	0.122