

Table 24. Field measurements of temperature and specific conductance for stream water samples [°C, degrees Celsius; GW#, measurement site; centimeter, cm; P00095 and similar alphanumeric codes beginning with P are U.S. Geological Survey parameter codes; Numbers beginning with zero following stream names are U.S. Geological Survey station ID numbers; Number sequences like 44 14 45.0 (latitude) 68 20 09.2 (longitude) are location in degrees minutes seconds of these sampling locations; nd; no data]

Date	Time	P00095 Specific conductance, water, unfiltered, microsiemens per centimeter at 25 °C	P00010 Temperature, water (°C)
Aunt Betsey's Brook 01022815			
5/29/2008	13:51	164	19.9
5/30/2008	11:33	157	12.9
9/11/2008	14:06	63.4	13.2
6/4/2009	12:49	84.1	12
7/8/2009	10:30	72	12.7
8/13/2009	14:25	117	17.8
9/22/2009	16:03	183	13.8
French Hill Brook 01022817			
5/30/2008	12:02	51.4	16.7
9/11/2008	13:53	31.7	17.4
6/4/2009	12:36	34.5	16
7/8/2009	10:44	31	14.2
8/13/2009	14:30	45	19
9/22/2009	14:30	42	14.2
Old Mill Brook 01022800			
5/30/2008	12:38	92	14.5
6/10/2008	10:00	90.8	19.1
9/11/2008	13:29	61.3	14.6
6/4/2009	13:03	62.4	15.5
7/8/2009	11:07	49	13.2
8/13/2009	14:44	70	20.6
9/22/2009	16:45	78	15.3
Marshall Brook 01022890			
6/9/2008	18:15	73.6	22.9
10/29/2008	11:38	89	8.2
6/4/2009	14:38	96.3	15
7/8/2009	13:25	80	12.4
8/13/2009	13:30	108	16.7
9/23/2009	9:25	121	13

Heath Brook 01022895

6/9/2008	18:55	35.8	25.4
10/29/2008	11:04	31	8.6
6/4/2009	14:03	37.4	19
7/8/2009	13:03	33	14.7
8/13/2009	13:55	37	21.8
9/23/2009	10:18	36	15.2

Lurvey Brook 01022892

10/29/2008	10:50	43	8.4
6/4/2009	14:13	45.4	17
7/8/2009	12:55	39	12
8/13/2009	13:48	39	15.6
9/23/2009	9:55	39	12.9

Adams Brook 44 14 45.0 68 2

10/30/2008	15:35	84	nd
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Adams Brook 44 14 37.4 68 1

10/30/2008	16:05	82	nd
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Aunt Betsey's Brook (estuary adjacent to GW3)
(surface water sample)

7/17/2008	12:00	7200	29.5
8/12/2008	18:15	57	16.9
8/13/2008	11:50	68	18.3
7/15/2009	16:48	119	23.9
9/22/2009	12:58	1064	15

Bass Harbor Marsh (estuary adjacent to GW4)
(surface water sample)

9/12/2008	13:20	3800	17
7/13/2009	17:42	11900	25.6
8/26/2009	10:00	13600	29.6

Bass Harbor Marsh (estuary adjacent to GW4)
(20 cm below surface)

7/13/2009	17:42	30500	22.6
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Bass Harbor Marsh (estuary adjacent to GW6)
(surface water sample)

10/29/2008	15:41	27300	8.6
10/30/2008	10:45	10900	8.3
10/30/2008	14:30	28600	7.25

Bass Harbor Marsh (estuary adjacent to GW6)
(8 cm below surface)

10/30/2008	14:15	21000	7.4
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Bass Harbor Marsh (estuary a
(40 cm below surface)

10/30/2008

14:15

38700

8.3
