

Table 7. Logged (10 minute interval) field parameter data from Steamboat Creek near Mouth (STEAM, 14316700), North Umpqua River Basin, Oregon, from July 27 at 15:40 to July 28 at 11:30

[μ S/cm, microsiemens per centimeter; mg/L, milligrams per liter]

Date	Time	Temperature (degrees celsius)	Specific conductance (μ S/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (% saturation)	pH
7/27/2005	15:40	22.5	75	9.8	118	8.6
7/27/2005	15:50	22.6	75	9.8	118	8.7
7/27/2005	16:00	22.7	75	9.8	119	8.7
7/27/2005	16:10	22.8	75	9.9	120	8.7
7/27/2005	16:20	22.9	75	9.9	121	8.8
7/27/2005	16:30	23.0	75	10.0	121	8.8
7/27/2005	16:40	23.1	76	10.0	122	8.8
7/27/2005	16:50	23.1	76	10.0	122	8.8
7/27/2005	17:00	23.1	76	10.1	123	8.8
7/27/2005	17:10	23.2	76	10.1	123	8.8
7/27/2005	17:20	23.2	76	10.1	123	8.8
7/27/2005	17:30	23.2	76	10.1	123	8.8
7/27/2005	17:40	23.2	76	10.1	123	8.8
7/27/2005	17:50	23.2	76	10.1	124	8.8
7/27/2005	18:00	23.2	76	10.1	124	8.8
7/27/2005	18:10	23.2	76	10.1	123	8.8
7/27/2005	18:20	23.2	76	10.1	123	8.8
7/27/2005	18:30	23.2	76	10.1	123	8.8
7/27/2005	18:40	23.2	76	10.1	123	8.8
7/27/2005	18:50	23.2	76	10.1	123	8.8
7/27/2005	19:00	23.2	76	10.1	123	8.8
7/27/2005	19:10	23.1	76	10.1	123	8.8
7/27/2005	19:20	23.1	76	10.1	123	8.8
7/27/2005	19:30	23.1	76	10.0	121	8.7
7/27/2005	19:40	23.1	76	10.0	122	8.7
7/27/2005	19:50	23.0	76	9.9	121	8.7
7/27/2005	20:00	23.0	76	9.9	121	8.7
7/27/2005	20:10	23.0	76	9.9	121	8.7
7/27/2005	20:20	23.0	76	9.9	120	8.7
7/27/2005	20:30	22.9	76	9.9	120	8.7
7/27/2005	20:40	22.9	76	9.8	119	8.6
7/27/2005	20:50	22.9	76	9.8	119	8.6
7/27/2005	21:00	22.8	76	9.8	118	8.6
7/27/2005	21:10	22.8	76	9.7	118	8.6
7/27/2005	21:20	22.8	76	9.7	118	8.6
7/27/2005	21:30	22.7	76	9.7	117	8.5
7/27/2005	21:40	22.7	76	9.7	117	8.5
7/27/2005	21:50	22.6	76	9.7	117	8.5
7/27/2005	22:00	22.6	76	9.7	117	8.5
7/27/2005	22:10	22.6	76	9.7	117	8.4
7/27/2005	22:20	22.5	76	9.7	117	8.4

Table 7. Logged (10 minute interval) field parameter data from Steamboat Creek near Mouth (STEAM, 14316700), North Umpqua River Basin, Oregon, from July 27 at 15:40 to July 28 at 11:30—continued

[μ S/cm, microsiemens per centimeter; mg/L, milligrams per liter]

Date	Time	Temperature (degrees celsius)	Specific conductance (μ S/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (% saturation)	pH
7/27/2005	22:30	22.4	76	9.7	117	8.3
7/27/2005	22:40	22.4	76	9.7	116	8.3
7/27/2005	22:50	22.3	76	9.7	116	8.2
7/27/2005	23:00	22.2	76	9.7	116	8.2
7/27/2005	23:10	22.2	76	9.7	116	8.2
7/27/2005	23:20	22.2	76	9.7	117	8.1
7/27/2005	23:30	22.1	76	9.7	117	8.0
7/27/2005	23:40	22.0	76	9.8	117	8.0
7/27/2005	23:50	22.0	76	9.8	117	8.0
7/28/2005	00:00	21.9	76	9.8	117	7.9
7/28/2005	00:10	21.8	76	9.8	117	7.9
7/28/2005	00:20	21.8	76	9.8	117	7.9
7/28/2005	00:30	21.7	76	9.9	117	7.8
7/28/2005	00:40	21.6	76	9.9	117	7.8
7/28/2005	00:50	21.5	76	9.9	117	7.8
7/28/2005	01:00	21.5	76	9.9	117	7.7
7/28/2005	01:10	21.4	76	9.9	117	7.7
7/28/2005	01:20	21.4	76	10.0	118	7.7
7/28/2005	01:30	21.3	76	10.0	118	7.7
7/28/2005	01:40	21.2	76	10.0	118	7.6
7/28/2005	01:50	21.1	76	10.1	118	7.6
7/28/2005	02:00	21.1	76	10.1	118	7.6
7/28/2005	02:10	21.0	76	10.1	118	7.6
7/28/2005	02:20	20.9	76	10.1	118	7.6
7/28/2005	02:30	20.9	76	10.1	118	7.6
7/28/2005	02:40	20.8	76	10.2	119	7.6
7/28/2005	02:50	20.7	76	10.2	119	7.6
7/28/2005	03:00	20.7	76	10.2	119	7.6
7/28/2005	03:10	20.6	75	10.2	119	7.6
7/28/2005	03:20	20.5	75	10.3	119	7.6
7/28/2005	03:30	20.5	75	10.3	119	7.6
7/28/2005	03:40	20.4	75	10.3	119	7.6
7/28/2005	03:50	20.4	75	10.3	119	7.5
7/28/2005	04:00	20.3	75	10.3	120	7.5
7/28/2005	04:10	20.3	75	10.4	120	7.6
7/28/2005	04:20	20.2	75	10.4	120	7.5
7/28/2005	04:30	20.2	75	10.4	120	7.5
7/28/2005	04:40	20.1	75	10.4	120	7.5
7/28/2005	04:50	20.1	75	10.4	120	7.5
7/28/2005	05:00	20.0	75	10.5	120	7.5
7/28/2005	05:10	20.0	75	10.5	120	7.5

Table 7. Logged (10 minute interval) field parameter data from Steamboat Creek near Mouth (STEAM, 14316700), North Umpqua River Basin, Oregon, from July 27 at 15:40 to July 28 at 11:30—continued

[μ S/cm, microsiemens per centimeter; mg/L, milligrams per liter]

Date	Time	Temperature (degrees celsius)	Specific conductance (μ S/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (% saturation)	pH
7/28/2005	05:20	20.0	75	10.5	120	7.5
7/28/2005	05:30	19.9	75	10.5	120	7.5
7/28/2005	05:40	19.9	74	10.5	120	7.5
7/28/2005	05:50	19.9	74	10.5	120	7.5
7/28/2005	06:00	19.8	74	10.5	120	7.5
7/28/2005	06:10	19.8	74	10.5	120	7.5
7/28/2005	06:20	19.8	74	10.6	121	7.5
7/28/2005	06:30	19.7	74	10.6	121	7.5
7/28/2005	06:40	19.7	74	10.6	121	7.5
7/28/2005	06:50	19.7	74	10.6	121	7.5
7/28/2005	07:00	19.6	74	10.7	122	7.5
7/28/2005	07:10	19.6	74	10.7	122	7.6
7/28/2005	07:20	19.6	74	10.7	122	7.6
7/28/2005	07:30	19.6	74	10.8	123	7.6
7/28/2005	07:40	19.5	74	10.8	123	7.6
7/28/2005	07:50	19.5	74	10.9	124	7.6
7/28/2005	08:00	19.5	74	10.9	124	7.6
7/28/2005	08:10	19.5	74	11.0	125	7.6
7/28/2005	08:20	19.5	74	11.0	125	7.6
7/28/2005	08:30	19.5	74	11.1	126	7.6
7/28/2005	08:40	19.4	74	11.1	126	7.6
7/28/2005	08:50	19.4	74	11.1	126	7.7
7/28/2005	09:00	19.4	74	11.2	127	7.7
7/28/2005	09:10	19.4	74	11.2	127	7.7
7/28/2005	09:20	19.4	74	11.2	127	7.7
7/28/2005	09:30	19.4	73	11.3	128	7.7
7/28/2005	09:40	19.4	73	11.3	129	7.7
7/28/2005	09:50	19.4	73	11.3	129	7.7
7/28/2005	10:00	19.4	73	11.4	129	7.8
7/28/2005	10:10	19.4	73	11.4	130	7.8
7/28/2005	10:20	19.4	73	11.4	130	7.8
7/28/2005	10:30	19.5	73	11.5	131	7.8
7/28/2005	10:40	19.5	73	11.5	131	7.8
7/28/2005	10:50	19.5	73	11.6	131	7.9
7/28/2005	11:00	19.6	73	11.6	132	7.9
7/28/2005	11:10	19.6	73	11.6	133	7.9
7/28/2005	11:20	19.7	73	11.7	133	8.0
7/28/2005	11:30	19.7	73	11.7	133	8.0