

Table 11. Continuously collected measurements of water-quality properties from surface-water sites on Fish Creek, Wyoming, March 2007.

Site A-RB						
Date and time	Dissolved oxygen concentration	pH	Specific conductance	Specific conductance	Water temperature	
month/day/year hour:minute	mg/L	standard units	mS/cm	µS/cm	°C	
03/06/2007 13:57	14.45	9.01	0.214	214	12.17	
03/06/2007 14:12	13.78	8.98	0.214	214	12.18	
03/06/2007 14:27	13.50	8.97	0.213	213	12.15	
03/06/2007 14:42	13.38	8.96	0.212	212	12.07	
03/06/2007 14:57	13.31	8.94	0.209	209	12.00	
03/06/2007 15:12	13.46	8.92	0.208	208	11.54	
03/06/2007 15:27	13.53	8.91	0.204	204	11.50	
03/06/2007 15:42	13.68	8.95	0.202	202	11.53	
03/06/2007 15:57	13.81	8.94	0.200	200	11.32	
03/06/2007 16:12	14.01	8.90	0.199	199	10.64	
03/06/2007 16:27	14.17	8.86	0.198	198	9.99	
03/06/2007 16:42	14.09	8.79	0.199	199	9.20	
03/06/2007 16:57	13.95	8.72	0.199	199	8.46	
03/06/2007 17:12	13.95	8.67	0.199	199	7.90	
03/06/2007 17:27	13.84	8.60	0.200	200	7.26	
03/06/2007 17:42	13.72	8.50	0.201	201	6.59	
03/06/2007 17:57	13.47	8.41	0.203	203	6.04	
03/06/2007 18:12	13.25	8.31	0.205	205	5.55	
03/06/2007 18:27	12.94	8.22	0.206	206	5.13	
03/06/2007 18:42	12.63	8.14	0.207	207	4.78	
03/06/2007 18:57	12.44	8.08	0.209	209	4.52	
03/06/2007 19:12	12.36	8.03	0.209	209	4.27	
03/06/2007 19:27	12.27	8.00	0.210	210	4.10	
03/06/2007 19:42	12.14	7.97	0.211	211	3.93	
03/06/2007 19:57	12.09	7.95	0.212	212	3.78	
03/06/2007 20:12	12.09	7.93	0.212	212	3.60	
03/06/2007 20:27	12.01	7.92	0.213	213	3.50	
03/06/2007 20:42	12.27	7.91	0.214	214	3.33	
03/06/2007 20:57	12.36	7.91	0.215	215	3.16	
03/06/2007 21:12	12.40	7.90	0.216	216	3.04	
03/06/2007 21:27	12.46	7.89	0.217	217	2.94	
03/06/2007 21:42	12.64	7.88	0.218	218	2.80	
03/06/2007 21:57	12.74	7.88	0.219	219	2.71	
03/06/2007 22:12	12.68	7.87	0.220	220	2.58	
03/06/2007 22:27	12.80	7.87	0.221	221	2.46	
03/06/2007 22:42	12.84	7.86	0.222	222	2.38	
03/06/2007 22:57	12.99	7.86	0.223	223	2.25	
03/06/2007 23:12	13.00	7.85	0.223	223	2.21	
03/06/2007 23:27	13.14	7.85	0.224	224	2.13	
03/06/2007 23:42	13.13	7.85	0.225	225	2.06	
03/06/2007 23:57	13.25	7.84	0.226	226	1.95	
03/07/2007 00:12	13.44	7.85	0.226	226	1.88	
03/07/2007 00:27	13.36	7.84	0.227	227	1.80	
03/07/2007 00:42	13.49	7.84	0.228	228	1.75	
03/07/2007 00:57	13.67	7.84	0.229	229	1.65	
03/07/2007 01:12	13.68	7.84	0.229	229	1.57	
03/07/2007 01:27	13.63	7.84	0.230	230	1.54	
03/07/2007 01:42	14.00	7.84	0.231	231	1.39	
03/07/2007 01:57	14.01	7.84	0.231	231	1.39	
03/07/2007 02:12	13.95	7.83	0.231	231	1.35	
03/07/2007 02:27	14.13	7.84	0.232	232	1.27	
03/07/2007 02:42	14.28	7.85	0.232	232	1.21	
03/07/2007 02:57	14.34	7.85	0.233	233	1.17	
03/07/2007 03:12	14.36	7.84	0.233	233	1.15	
03/07/2007 03:27	14.43	7.84	0.233	233	1.08	
03/07/2007 03:42	14.70	7.85	0.234	234	1.03	
03/07/2007 03:57	14.75	7.85	0.234	234	0.98	
03/07/2007 04:12	14.61	7.84	0.234	234	0.95	
03/07/2007 04:27	14.51	7.85	0.235	235	0.90	
03/07/2007 04:42	14.68	7.85	0.235	235	0.91	
03/07/2007 04:57	14.94	7.86	0.235	235	0.82	
03/07/2007 05:12	15.08	7.85	0.236	236	0.80	
03/07/2007 05:27	15.04	7.86	0.236	236	0.81	
03/07/2007 05:42	15.11	7.86	0.237	237	0.73	
03/07/2007 05:57	15.26	7.87	0.237	237	0.66	
03/07/2007 06:12	15.19	7.86	0.237	237	0.70	
03/07/2007 06:27	15.12	7.87	0.238	238	0.68	
03/07/2007 06:42	15.09	7.86	0.238	238	0.66	
03/07/2007 06:57	15.34	7.88	0.238	238	0.64	
03/07/2007 07:12	15.57	7.88	0.238	238	0.66	
03/07/2007 07:27	15.95	7.94	0.238	238	0.70	
03/07/2007 07:42	16.49	7.99	0.238	238	0.72	
03/07/2007 07:57	16.77	8.04	0.237	237	0.89	
03/07/2007 08:12	17.07	8.12	0.236	236	1.14	
03/07/2007 08:27	17.24	8.18	0.235	235	1.47	
03/07/2007 08:42	17.31	8.25	0.234	234	1.85	
03/07/2007 08:57	17.20	8.33	0.233	233	2.35	
03/07/2007 09:12	17.05	8.39	0.232	232	2.94	
03/07/2007 09:27	16.87	8.45	0.231	231	3.59	
03/07/2007 09:42	16.58	8.51	0.230	230	4.27	
03/07/2007 09:57	16.57	8.56	0.229	229	4.95	
03/07/2007 10:12	16.35	8.60	0.229	229	5.69	
03/07/2007 10:27	15.98	8.64	0.228	228	6.40	
03/07/2007 10:42	15.61	8.66	0.227	227	7.06	
03/07/2007 10:57	15.42	8.70	0.226	226	7.67	
03/07/2007 11:12	15.17	8.73	0.226	226	8.26	
03/07/2007 11:27	15.02	8.77	0.225	225	8.81	
03/07/2007 11:42	14.80	8.79	0.223	223	9.31	
03/07/2007 11:57	14.64	8.81	0.222	222	9.76	
03/07/2007 12:12	14.51	8.83	0.220	220	10.21	
03/07/2007 12:27	14.43	8.84	0.218	218	10.62	
03/07/2007 12:42	14.32	8.87	0.217	217	11.00	
03/07/2007 12:57	14.12	8.89	0.216	216	11.36	
03/07/2007 13:12	14.02	8.90	0.214	214	11.70	
03/07/2007 13:27	13.96	8.91	0.212	212	11.96	
03/07/2007 13:42	13.82	8.91	0.210	210	12.21	
03/07/2007 13:57	13.71	8.91	0.208	208	12.39	
03/07/2007 14:12	13.67	8.92	0.205	205	12.50	
03/07/2007 14:27	13.61	8.91	0.203	203	12.37	
03/07/2007 14:42	13.66	8.89	0.202	202	12.18	
03/07/2007 14:57	13.50	8.89	0.200	200	12.14	
03/07/2007 15:12	13.40	8.88	0.199	199	11.97	
03/07/2007 15:27	13.39	8.87	0.197	197	11.76	
03/07/2007 15:42	13.40	8.85	0.196	196	11.23	
03/07/2007 15:57	13.35	8.81	0.197	197	10.66	
03/07/2007 16:12	13.28	8.78	0.196	196	10.20	
03/07/2007 16:27	13.36	8.75	0.197	197	9.58	
03/07/2007 16:42	13.36	8.71	0.197	197	8.95	
03/07/2007 16:57	13.48	8.67	0.197	197	8.34	
03/07/2007 17:12	13.47	8.60	0.197	197	7.70	
03/07/2007 17:27	13.40	8.54	0.198	198	7.16	
03/07/2007 17:42	13.32	8.45	0.199	199	6.57	
03/07/2007 17:57	13.11	8.35	0.200	200	6.03	
03/07/2007 18:12	12.82	8.25	0.201	201	5.52	
03/07/2007 18:27	12.57	8.14	0.203	203	5.11	
03/07/2007 18:42	12.29	8.06	0.204	204	4.77	
03/07/2007 18:57	12.18	8.01	0.204	204	4.45	
03/07/2007 19:12	12.15	7.97	0.205	205	4.21	
03/07/2007 19:27	12.23	7.96	0.206	206	4.01	
03/07/2007 19:42	12.27	7.94	0.207	207	3.82	
03/07/2007 19:57	12.32	7.93	0.208	208	3.67	
03/07/2007 20:12	12.21	7.91	0.209	209	3.55	
03/07/2007 20:27	12.37	7.91	0.209	209	3.46	
03/07/2007 20:42	12.28	7.90	0.210	210	3.37	
03/07/2007 20:57	12.28	7.89	0.210	210	3.32	
03/07/2007 21:12	12.20	7.87	0.211	211	3.26	
03/07/2007 21:27	12.15	7.87	0.211	211	3.22	
03/07/2007 21:42	12.26	7.86	0.212	212	3.11	
03/07/2007 21:57	11.99	7.85	0.212	212	3.11	
03/07/2007 22:12	12.18	7.85	0.212	212	2.99	
03/07/2007 22:27	12.37	7.86	0.212	212	2.92	
03/07/2007 22:42	12.30	7.85	0.214	214	2.90	
03/07/2007 22:57	12.29	7.85	0.215	215	2.89	
03/07/2007 23:12	12.23	7.85	0.216	216	2.94	
03/07/2007 23:27	12.23	7.85	0.217	217	3.06	
03/07/2007 23:42	12.18	7.85	0.218	218	3.04	
03/07/2007 23:57	12.14	7.85	0.219	219	3.00	
03/08/2007 00:12	12.12	7.84	0.220	220	3.03	
03/08/2007 00:27	12.09	7.83	0.220	220	3.06	
03/08/2007 00:42	12.06	7.84	0.220	220	3.10	
03/08/2007 00:57	12.05	7.83	0.221	221	3.15	
03/08/2007 01:12	12.09	7.84	0.221	221	3.15	
03/08/2007 01:27	12.08	7.83	0.222	222	3.10	
03/08/2007 01:42	11.99	7.82	0.222	222	3.09	
03/08/2007 01:57	12.02	7.82	0.223	223	3.12	
03/08/2007 02:12	11.98	7.82	0.223	223	3.17	
03/08/2007 02:27	11.94	7.82	0.224	224	3.22	
03/08/2007 02:42	12.02	7.82	0.224	224	3.24	
03/08/2007 02:57	11.95	7.82	0.225	225	3.30	
03/08/2007 03:12	11.96	7.82	0.225	225	3.30	
03/08/2007 03:27	12.29	7.83	0.225	225	3.19	
03/08/2007 03:42	12.12	7.83	0.225	225	3.24	
03/08/2007 03:57	12.08	7.82	0.225	225	3.31	
03/08/2007 04:12	12.12	7.83	0.225	225	3.32	
03/08/2007 04:27	12.10	7.82	0.225	225	3.37	
03/08/2007 04:42	12.14	7.82	0.226	226	3.33	
03/08/2007 04:57	12.01	7.81	0.225	225	3.37	
03/08/2007 05:12	12.20	7.83	0.224	224	3.06	
03/08/2007 05:27	12.53	7.83	0.224	224	2.67	
03/08/2007 05:42	12.53	7.84	0.224	224	2.73	
03/08/2007 05:57	12.83	7.85	0.224	224	2.69	
03/08/2007 06:12	12.84</					