

MP: BR09

Beaver Run Below Conifer Bridge LR3007

Lat. 41-05-22 Long. 079-08-01

Coll ID	Seq	Date Collected	Initial Flow	Final Flow	Determ Method	pH pH units	ALK MG/L	HOT A MG/L	FE MG/L	MN MG/L	AL MG/L	SO4 MG/L	TSS MG/L	NA MG/L
4237	768	7/9/1996				6	18.6	6.8	5.79	2.46	2.64	254.1	<3	<10.000
4237	853	8/15/1996				6.2	26	0	3.54	1.98	2.39	246.7	20	<10.000
4237	921	9/24/1996				6	22	7.6	3.42	1.53	2.19	167.7	6	<10.000
4237	29	10/30/1996				6.4	32	0	2.42	1.18	1.49	191.5	<3	<10.000
4237	89	11/20/1996				6.2	28	0.6	2.64	1.4	1.84	213.4	<3	<10.000
4237	120	12/30/1996				6.2	28	11.8	2.14	0.982	1.58	216	6	<10.000
4237	228	2/26/1997				6	22	9.2	2.02	1.14	1.35	218.6	<3	<10.000
4237	473	6/6/1997				6.3	32	0	2.16	1.22	1.29	202.1	16	<10.000
4237	550	7/15/1997				6.2	30	0	4.31	1.87	1.93	305.3	6	<10.000
4237	654	9/11/1997				6.3	48	12.8	5.59	2.24	2.41	340.1	20	<10.000
4237	758	11/13/1997				6.2	24	7.4	5.69	1.22	1.4	210.4	4	<10.000
4237	865	1/20/1998				6.3	32	0	2.9	1.13	1.43	211.9	<3	<10.000
4237	906	1/28/1998				6.3	30	0	1.77	0.927	1.19	181.6	<3	<10.000
4237	948	2/25/1998				6.2	26	0	1.89	0.772	1.15	128.9	7.9	<10.000
4237	18	3/19/1998				6.1	30	0	2.15	0.873	1.45	167.7	6	<10.000
4237	300	7/28/1998				6.3	56	0	5.68	2.63	1.94	328.7	7.9	<10.000
4237	325	8/5/1998				6.6	64	0	3.15	2.39	0.744	368.2	<3	<10.000
4237	372	8/28/1998				6.3	54	0	8.41	2.55	1.71	299	10	<10.000
4237	385	9/3/1998				6.4	50	0	6.39	3.61	1.75	350	4	<10.000
4237	398	9/10/1998				6.6	72	0	5.6	2.94	1.59	342.1	8	14.1
4237	429	9/23/1998				6.6	68	0	5.58	3.06	1.74	351	10	13.2
4237	466	10/14/1998				6.5	74	0	5.07	2.62	1.5	358.6	<3	11
4237	499	10/28/1998				6.5	80	0	3.99	2.32	0.914	366	<3	<10.000
4237	535	11/12/1998				6.7	88	0	3.85	2.12	0.804	325.8	6	<10.000
4237	569	11/23/1998				6.6	88	0	5.14	2.91	1.06	328.2	14	10.7
4237	587	12/8/1998				6.7	90	0	4.01	2.58	0.96	291	6	11.5
4237	613	12/21/1998				6.8	100	0	3.01	1.67	0.713	255.9	<3	31.3
4237	643	1/27/1999				6.5	28	0	1.53	0.869	<.5	133.7	<3	<10.000
4237	672	2/10/1999				6.7	38	0	0.915	0.822	<.5	132.4	<3	<10.000
4237	728	2/26/1999				7	70	0	2.38	1.58	0.957	347.8	4	<10.000
4237	765	3/12/1999				6.7	54	0	1.96	1.3	0.817	190.4	22	20.8
4237	794	3/26/1999				6.3	44	0	1.48	1.18	0.69	171.5	<3	<10.000
4237	839	4/8/1999				6.6	48	0	0.984	0.91	0.554	168.7	<3	<10.000
4237	901	4/20/1999				6.7	40	0	1.07	0.793	<.5	134.6	<3	<10.000
4237	941	5/11/1999				6.7	56	0	1.51	1.19	0.741	187.7	<3	<10.000
4237	988	5/27/1999				6.7	50	0	2.56	1.42	0.697	241.5	<3	<10.000
4237	42	6/10/1999				6.5	46	0	3.29	2.43	0.749	377.4	10	<10.000
4237	66	6/24/1999				6.3	40	0	4.67	2.8	0.769	401	<3	<10.000
4237	117	7/15/1999				6.2	38	0	6.9	2.78	2.07	380	22	<10.000
4237	149	7/28/1999				6.3	28	0	3.35	2.84	2.26	414.6	<3	<10.000
4237	174	8/12/1999				6.2	30	0	4.39	3.18	2.45	424	4	10.4
4237	195	8/26/1999				6.7	78	0	4.19	2.06	1.52	283.2	24	12.9
4237	227	9/10/1999				6.6	64	0	4.19	2.32	0.733	317.4	8	12.5
4237	281	11/12/1999				6.6	60	0	2.96	1.64	<.5	290	6	<10.000

4237	318	12/10/1999				6.4	44	0	2.3	1.05	0.635	257	4	<10.000
4237	335	1/5/2000				6.6	30	0	1.09	0.519	<.5	107	<3	<10.000
4237	484	3/10/2000				6.6	44	0	1.75	1.11	0.529	190.7	<3	<10.000
4237	522	3/23/2000				6.5	26	0	1.06	0.663	0.539	87.4	6	<10.000
4237	545	4/6/2000				5.8	13.6	6.6	2.72	0.859	1.48	151.7	<3	<10.000
4237	604	5/4/2000				6.5	46	0	2.14	1.25	0.954	305.1	<3	<10.000
4237	649	5/25/2000				6.7	50	0	1.31	1.15	0.767	239.8	<3	<10.000
4237	765	7/25/2000				6.5	44	0	1.85	2.13	0.575	337.6	<3	<10.000
4237	802	8/15/2000				6.6	54	0	1.89	1.81	<.5	346.2	<3	<10.000
4237	920	10/4/2000				6.7	74	0	2.11	1.57	<.5	279.4	6	<10.000
4237	18	11/7/2000				6.7	74	0	2.69	1.5	<.5	264.3	14	<10.000
4237	63	12/6/2000				6.7	60	0	2.13	1	<.5	111.3	4	<10.000
4237	166	2/7/2001				6.9	50	0	0.98	0.771	<.5	129	8	
4237	243	3/21/2001				6.7	44	0	0.953	0.818	<.5	154.7	<3	
4237	359	5/2/2001				6.9	70	0	0.996	1.04	0.56	316.8	<3	
4237	458	5/30/2001				6.9	78	0	1.55	1.17	<.5	292	10	
4237	509	6/26/2001				6.8	82	0	2.05	1.64	<.5	330.7	4	
4237	573	7/19/2001				6.9	98	0	1.87	1.74	<.5	337.5	<3	
4237	622	8/8/2001				7	80	0	2.29	2.56	<.5	363.2	4	
4237	669	9/12/2001				6.8	84	0	3.12	2.41	<.5	277	10	
4237	698	10/2/2001				6.7	88	0	3.77	2.41	<.5	291	10	
4237	797	11/14/2001				6.9	78	0	4.01	1.88	<.5	291.4	12	
4237	823	12/5/2001				6.7	48	0	1.67	0.871	<.5	135.3	6	
4237	902	1/23/2002				6.8	62	0	2.1	0.94	<.5	291.1	<3	
4237	964	2/13/2002				6.5	38	0	1.47	0.804	<.5	165.6	<3	
4237	39	3/14/2002				6.6	52	0	1.73	1.03	<.5	244.5	<3	
4237	69	4/4/2002				6.6	34	0	1.3	0.877	0.618	173	<3	
4237	181	5/16/2002				6.7	32	0	0.696	0.727	0.503	166.9	4	
4237	223	6/4/2002				6.8	62	0	1.69	1.36	0.666	277.5	8	
4237	275	7/10/2002				6.6	42	0	2.2	1.5	0.728	275.4	6	
4237	348	8/8/2002				6.2	36	37.2	6.85	2.41	1.97	324.5	16	
4237	380	9/4/2002				6.5	34	0	7.18	2.87	1.34	394.4	8	
4237	408	10/1/2002				6.8	40	0	6.09	2.24	1.17	312.6	<3	
4237	522	12/16/2002				6.7	32	0	0.648	0.364	<.5	86.2	<3	
4237	568	1/15/2003				6.7	37.8	0	2.13	1.32	1.6	272.4	10	
4227	6	4/23/2003				7	54.2	0	1.05	0.947	<.5	265.5	<3	
4237	759	5/22/2003				6.9	37	0	0.647	0.541	<.5	125.3	<3	
4237	862	7/30/2003				6.8	28.2	0	0.378	0.127	<.5	147	6	
4237	902	8/20/2003				6.6	89.6	0	1.58	1.36	<.5	335.8	8	
4237	986	10/9/2003				6.8	64	0	1.45	0.868	<.5	222.1	15.9	
4251	832	2/26/2004	2859	2859	Meas	6.8	45.4	-1.8	0.8	0.502	<.5	152.4	<3	
4237	120	3/25/2004				6.7	37.8	6.8	0.981	0.707	0.868	169.4	6	
4237	235	5/20/2004				7	60.4	-6.6	0.907	0.848	<.500	174.2	<3	
4237	349	8/18/2004				6.8	76.8	-64.8	1.99	1.49	1.16	309.7	8	
4237	450	10/19/2004				7.2	58.6	-19	1.26	0.532	0.758	130.3	6	
4237	624	3/29/2005				6.7	29.4	10.4	0.873	0.462	0.52	119.3	4	
4237	842	7/21/2005				7.2	83	-33	2.35	1.47	<.5	260.4	<3	

