

YUKON ALASKA

15392000 BIRCH CREEK ABOVE TWELVEMILE CREEK NEAR MILLER HOUSE—Continued

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	33	---	---	---	---	---	---	---	122	27	75	110
2	33	---	---	---	---	---	---	---	174	30	65	116
3	---	---	---	---	---	---	---	---	157	232	55	105
4	---	---	---	---	---	---	---	---	134	331	48	102
5	---	---	---	---	---	---	---	---	136	203	42	104
6	---	---	---	---	---	---	---	---	128	235	36	133
7	---	---	---	---	---	---	---	---	114	212	34	244
8	---	---	---	---	---	---	---	---	113	145	36	204
9	---	---	---	---	---	---	---	---	102	104	43	177
10	---	---	---	---	---	---	---	---	145	83	54	153
11	---	---	---	---	---	---	---	---	1130	69	69	135
12	---	---	---	---	---	---	---	---	773	76	79	130
13	---	---	---	---	---	---	---	---	504	96	95	116
14	---	---	---	---	---	---	---	---	306	77	104	105
15	---	---	---	---	---	---	---	---	198	63	95	97
16	---	---	---	---	---	---	---	519	144	53	145	90
17	---	---	---	---	---	---	---	508	115	44	339	86
18	---	---	---	---	---	---	---	584	98	37	395	85
19	---	---	---	---	---	---	---	590	91	157	386	88
20	---	---	---	---	---	---	---	710	e85	254	274	89
21	---	---	---	---	---	---	---	750	e80	135	198	85
22	---	---	---	---	---	---	---	602	e91	111	218	79
23	---	---	---	---	---	---	---	499	e80	82	222	76
24	---	---	---	---	---	---	---	398	e60	67	272	73
25	---	---	---	---	---	---	---	343	45	63	265	74
26	---	---	---	---	---	---	---	319	54	109	192	74
27	---	---	---	---	---	---	---	214	48	140	164	84
28	---	---	---	---	---	---	---	129	40	239	156	87
29	---	‡0.4	---	---	---	---	---	107	35	168	129	87
30	---	---	---	---	---	---	---	104	30	118	108	87
31	---	---	---	---	---	---	---	115	---	91	100	---
TOTAL	---	---	---	---	---	---	---	---	5332	3851	4493	3275
MEAN	---	---	---	---	---	---	---	---	178	124	145	109
MAX	---	---	---	---	---	---	---	---	1130	331	395	244
MIN	---	---	---	---	---	---	---	---	30	27	34	73
MED	---	---	---	---	---	---	---	---	113	104	104	94
AC-FT	---	---	---	---	---	---	---	---	10580	7640	8910	6500
CFSM	---	---	---	---	---	---	---	---	1.99	1.39	1.62	1.22
IN.	---	---	---	---	---	---	---	---	2.22	1.61	1.87	1.37

e Estimated
‡ Result of discharge measurement

YUKON ALASKA

15392000 BIRCH CREEK ABOVE TWELVEMILE CREEK NEAR MILLER HOUSE—Continued

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	86	---	---	---	---	---	---	e135	248	39	365	636
2	83	---	---	---	---	---	---	e120	184	36	271	1050
3	79	---	‡13	---	---	---	---	e110	173	37	244	750
4	75	---	---	---	---	---	---	e100	162	35	304	554
5	64	---	---	---	---	---	---	e90	138	31	244	501
6	38	---	---	---	---	---	---	e100	270	38	198	434
7	75	---	---	---	---	---	---	e110	341	71	141	390
8	65	---	---	---	---	---	---	139	249	73	100	346
9	51	---	---	---	---	---	---	201	177	57	75	297
10	50	---	---	---	---	---	---	250	134	44	57	261
11	35	---	---	---	---	---	---	236	119	39	44	295
12	53	---	---	---	---	---	---	240	82	37	36	333
13	45	---	---	---	---	---	---	297	64	36	30	257
14	27	---	---	---	---	---	---	219	52	46	25	206
15	41	---	---	---	---	---	---	181	46	212	22	178
16	20	---	---	---	---	---	---	151	40	274	19	163
17	20	---	---	---	---	---	---	112	39	283	16	134
18	---	---	---	---	---	---	---	106	40	254	13	121
19	---	---	---	---	---	---	---	109	34	160	14	115
20	---	---	---	---	---	---	---	138	27	117	15	105
21	---	---	---	---	---	---	---	141	25	94	16	92
22	---	---	---	---	---	---	---	124	25	77	13	87
23	---	---	---	---	---	---	---	120	23	67	14	72
24	---	---	---	---	---	---	---	134	30	59	22	56
25	---	---	---	---	---	---	---	135	63	54	44	69
26	---	---	---	---	---	---	---	173	46	66	45	75
27	---	---	---	---	---	---	---	251	66	970	43	64
28	---	---	---	---	---	---	---	273	77	960	35	55
29	---	---	---	---	---	---	---	310	60	420	30	56
30	---	---	---	---	---	---	---	270	47	295	28	57
31	---	---	---	---	---	---	---	276	---	415	36	---
TOTAL	---	---	---	---	---	---	---	5351	3081	5396	2559	7809
MEAN	---	---	---	---	---	---	---	173	103	174	82.5	260
MAX	---	---	---	---	---	---	---	310	341	970	365	1050
MIN	---	---	---	---	---	---	---	90	23	31	13	55
MED	---	---	---	---	---	---	---	139	64	67	36	170
AC-FT	---	---	---	---	---	---	---	10610	6110	10700	5080	15490
CFSM	---	---	---	---	---	---	---	1.94	1.15	1.95	0.93	2.92
IN.	---	---	---	---	---	---	---	2.23	1.28	2.25	1.07	3.26

e Estimated
‡ Result of discharge measurement

YUKON ALASKA

15392000 BIRCH CREEK ABOVE TWELVEMILE CREEK NEAR MILLER HOUSE—Continued

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	55	---	---	---	---	---	---	---	431	14	122	23
2	50	---	---	---	---	---	---	---	293	14	140	26
3	49	---	---	---	---	---	---	---	255	15	98	24
4	47	---	---	---	---	---	---	---	184	23	76	23
5	43	---	---	---	---	---	---	---	152	20	65	23
6	42	---	---	---	---	---	---	---	122	23	57	22
7	39	---	---	---	---	---	---	---	97	19	50	21
8	37	---	---	---	---	---	---	---	82	17	44	21
9	38	---	---	---	---	---	---	---	75	16	40	20
10	38	---	---	---	---	---	---	---	60	17	38	19
11	---	---	---	---	---	---	---	---	49	15	36	19
12	---	---	---	---	---	---	---	---	40	13	34	18
13	---	---	---	---	---	---	---	528	35	13	32	18
14	---	---	---	---	---	---	---	566	46	13	31	18
15	---	---	---	---	---	---	---	635	73	13	30	16
16	---	---	---	---	---	---	---	641	57	17	28	15
17	---	---	---	---	---	---	---	573	45	17	27	15
18	---	---	---	---	---	---	---	488	37	15	27	13
19	---	---	---	---	---	---	---	384	34	16	26	e14
20	---	---	---	---	---	---	---	214	30	19	25	e15
21	---	---	---	---	---	---	---	168	26	52	25	e15
22	---	---	---	---	---	---	---	207	24	51	25	e15
23	---	---	---	---	---	---	---	253	22	92	25	e15
24	---	---	---	---	---	---	---	559	18	79	25	e15
25	---	---	---	---	---	---	---	562	18	81	24	e14
26	---	---	---	---	---	---	---	369	18	107	24	e14
27	---	---	---	---	---	---	---	270	17	80	23	e15
28	---	---	---	---	---	---	---	298	15	71	23	e15
29	---	---	---	---	---	---	---	357	14	73	23	‡15
30	---	---	---	---	---	---	---	625	14	77	22	e15
31	---	---	---	---	---	---	---	402	---	91	21	---
TOTAL	---	---	---	---	---	---	---	---	2383	1183	1286	531
MEAN	---	---	---	---	---	---	---	---	79.4	38.2	41.5	17.7
MAX	---	---	---	---	---	---	---	---	431	107	140	26
MIN	---	---	---	---	---	---	---	---	14	13	21	13
MED	---	---	---	---	---	---	---	---	42	19	28	16
AC-FT	---	---	---	---	---	---	---	---	4730	2350	2550	1050
CFSM	---	---	---	---	---	---	---	---	0.89	0.43	0.47	0.20
IN.	---	---	---	---	---	---	---	---	0.99	0.49	0.54	0.22

e Estimated