06132200 SOUTH FORK MILK RIVER NEAR BABB, MT

LOCATION.--Lat 48°45'14", long 113°10'00" (NAD 27), in $NE^1/_4NW^1/_4NW^1/_4$ sec.34, T.35 N., R.12 W., Glacier County, Hydrologic Unit 10050001, Blackfeet Indian Reservation, on right bank 0.4 mi upstream from bridge on FAS 464 ("Duck Lake Road"), 14.4 mi southeast of Babb, 15.2 mi northwest of Browning, and at river mile 17.3.

DRAINAGE AREA.--70.4 mi^2.

PERIOD OF RECORD.--May 1961 to current season (seasonal records only).

REVISED RECORDS.--W 1983: Drainage area.

GAGE.--Water-stage recorder. Elevation of gage is 4,731.6 ft (NGVD 29).

REMARKS.--Records good except those for Sept. 5 to Oct. 31, which are poor. Many small diversions for irrigation upstream from station. U.S. Geological Survey satellite telemeter at station. Several unpublished observations of water temperature and specific conductance were made during the year.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			e9.0	17	17	13	39	7.9	7.0	17		
2			e9.2	27	16	33	33	6.6	6.2	20		
3			9.7	29	16	178	29	7.2	6.8	16		
4			10	25	15	186	27	7.1	5.7	19		
5			12	23	16	86	24	6.8	8.9	20		
6			13	20	16	92	21	5.9	9.6	21		
7			12	19	16	100	19	5.7	6.3	17		
8			15	23	18	129	17	6.3	7.0	16		
9			17	26	19	76	16	6.8	7.4	13		
10			15	22	20	62	16	8.8	15	10		
11			16	19	23	52	18	13	39	8.6		
12			14	16	20	53	17	18	21	8.2		
13			14	16	17	68	15	22	9.5	8.2		
14			12	21	16	52	12	16	6.2	7.6		
15			12	24	15	46	12	11	7.0	8.4		
16			12	24	15	42	11	10	8.1	8.0		
17			11	35	25	50	12	9.8	13	8.6		
18			9.9	33	30	60	14	15	15	8.8		
19			9.3	28	21	48	12	19	12	9.2		
20			10	24	18	41	11	15	9.6	11		
21			11	21	16	37	8.8	10	7.5	12		
22			11	19	14	34	8.3	8.2	8.9	16		
23			9.8	18	13	29	9.9	11	8.9	14		
24			10	19	12	29	8.7	17	10	13		
25			10	19	13	29	9.5	30	11	13		
26			10	18	13	28	12	18	10	12		
27			13	19	12	34	12	11	9.1	12		
28			23	20	11	72	10	10	11	13		
29			31	17	11	62	9.5	8.0	11	14		
30			26	17	11	48	6.8	7.3	11	13		
31			17	---	12	---	6.2	6.8	---	12		
TOTAL			413.9	658	507	1,869	476.7	355.2	318.7	399.6		
MEAN			13.4	21.9	16.4	62.3	15.4	11.5	10.6	12.9		
MAX			31	35	30	186	39	30	39	21		
MIN			9.0	16	11	13	6.2	5.7	5.7	7.6		
AC-FT			821	1,310	1,010	3,710	946	705	632	793		

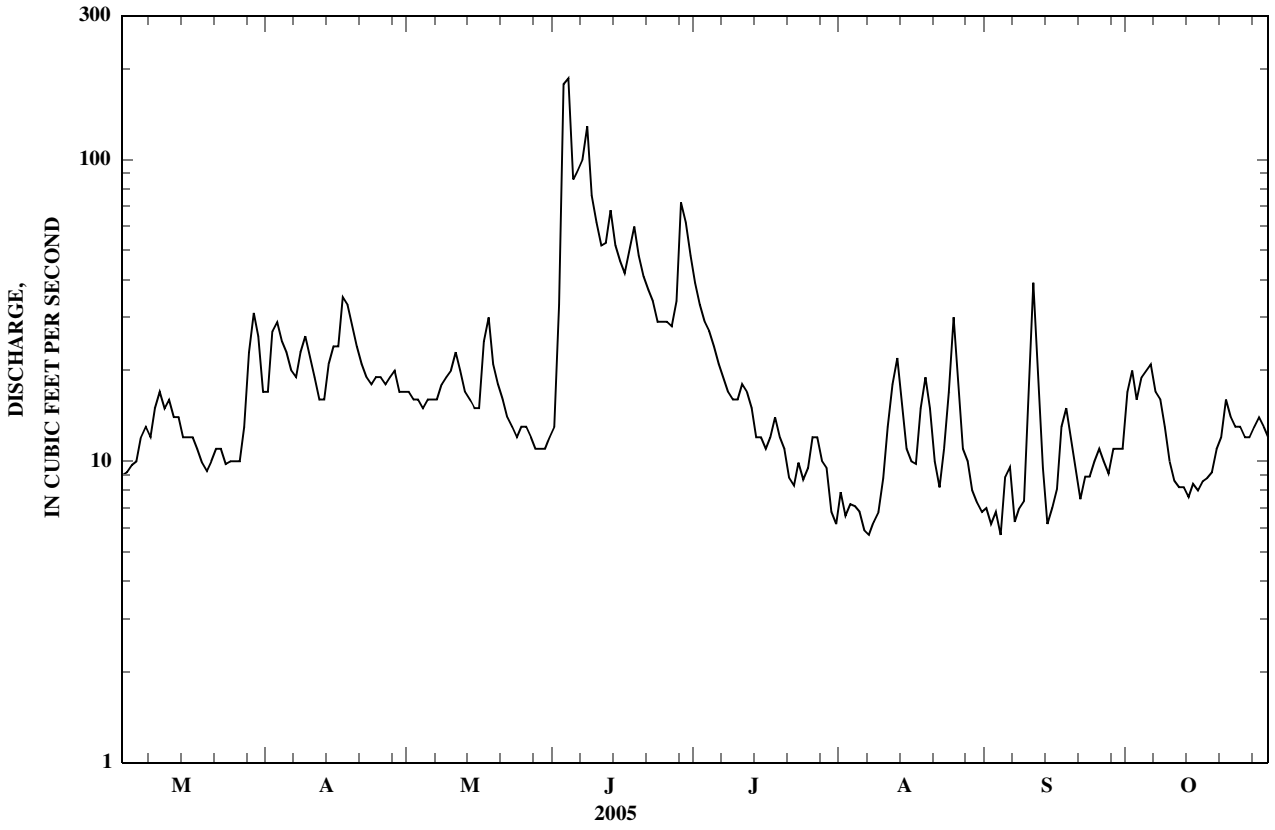
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1961 - 2005

MEAN	46.0	31.2	64.3	84.1	88.7	36.2	17.0	14.7	16.3
MAX	46.0	136	153	239	465	96.6	42.6	43.8	37.0
(WY)	(1963)	(1972)	(1969)	(1967)	(1975)	(1975)	(1993)	(1993)	(1986)
MIN	46.0	5.76	20.7	10.2	0.89	0.00	0.38	0.22	5.07
(WY)	(1963)	(2001)	(1984)	(1977)	(1977)	(1977)	(2001)	(2001)	(1964)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1961 - 2005	
HIGHEST DAILY MEAN	186	Jun 4	5,590	Jun 20, 1975
LOWEST DAILY MEAN	5.7	Aug 7	0.00	Aug 23, 1973
MAXIMUM PEAK FLOW	306	Jun 3	a12,000	Jun 8, 1964
MAXIMUM PEAK STAGE	4.42	Jun 3	7.17	Feb 24, 1986
INSTANTANEOUS LOW FLOW			0.00	Aug 23, 1973

a-Gage height, 6.61 ft, from rating curve extended above 400 ft^3/s, on basis of slope-area measurement of peak flow.
e--Estimated.

06132200 SOUTH FORK MILK RIVER NEAR BABB, MT—Continued



06133000 MILK RIVER AT WESTERN CROSSING OF INTERNATIONAL BOUNDARY
(International gaging station)

LOCATION.--Lat 49°00'27", long 112°32'42" (NAD 27), in NE$^1/_4$ sec.1, T.1, R.20 W., fourth meridian, in Alberta, Hydrologic Unit 10050001, on left bank 0.8 mi north of international boundary, 22 mi upstream from North Milk River, 23 mi southwest of Milk River, Alberta, and at river mile 656.4.

DRAINAGE AREA.--401 mi^2.

PERIOD OF RECORD.--March 1931 to current season (seasonal records only). Prior to October 1961, published as South Fork Milk River near international boundary.

REVISED RECORDS.--WSP 1389: 1934(M), 1935, 1936(M), 1937, 1942(M), 1947-48(M). W 1983: Drainage area.

GAGE.--Water-stage recorder. Elevation of gage is 3,820 ft (NGVD 29). Prior to Aug. 9, 1948, and Aug. 9, 1948, to Oct. 31, 1958, water-stage recorders at sites 0.4 mi and 0.5 mi downstream, respectively, at different elevations.

REMARKS.--Records good except those for estimated daily discharges, which are poor. Several diversions for irrigation upstream from station. Environment Canada satellite telemeter at station. Several unpublished observations of water temperature and specific conductance were made during the year.

COOPERATION.--This is one of a number of stations which are maintained jointly by Canada and the United States.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			e19	e48	43	14	102	2.2	9.0	18		
2			e21	e43	42	31	76	3.0	7.7	19		
3			e23	49	40	139	58	2.8	6.3	21		
4			e23	57	38	477	47	2.3	5.3	33		
5			e24	54	36	441	40	1.9	4.7	41		
6			e24	51	35	657	36	1.6	4.1	42		
7			e23	50	34	544	31	1.4	3.7	46		
8			e23	47	34	946	27	1.2	3.5	55		
9			e21	49	35	526	24	1.5	3.1	58		
10			20	55	37	274	22	4.3	4.5	53		
11			20	53	38	207	20	4.4	33	47		
12			20	46	39	161	18	4.7	114	40		
13			23	43	41	224	17	7.8	135	36		
14			22	49	37	237	14	8.8	88	32		
15			20	51	33	156	13	20	63	30		
16			19	54	33	118	14	18	46	29		
17			e19	58	37	104	13	15	35	28		
18			e18	73	32	126	11	13	29	28		
19			e18	83	37	156	9.7	13	25	28		
20			e19	74	43	114	9.3	12	24	29		
21			e25	64	34	87	10	12	22	29		
22			e29	55	28	69	8.9	15	19	30		
23			e27	49	25	57	7.8	12	18	31		
24			e25	45	21	49	6.9	19	17	33		
25			e23	42	20	42	6.5	28	17	33		
26			e22	42	20	41	5.7	40	17	32		
27			e32	43	19	47	5.0	37	17	32		
28			e32	46	16	280	4.3	27	17	31		
29			e32	48	16	203	3.8	19	17	30		
30			e41	47	17	147	3.4	14	17	29		
31			e49	---	15	---	2.8	11	---	29		
TOTAL			756	1,568	975	6,674	667.1	372.9	821.9	1,052		
MEAN			24.4	52.3	31.5	222	21.5	12.0	27.4	33.9		
MAX			49	83	43	946	102	40	135	58		
MIN			18	42	15	14	2.8	1.2	3.1	18		
AC-FT			1,500	3,110	1,930	13,240	1,320	740	1,630	2,090		

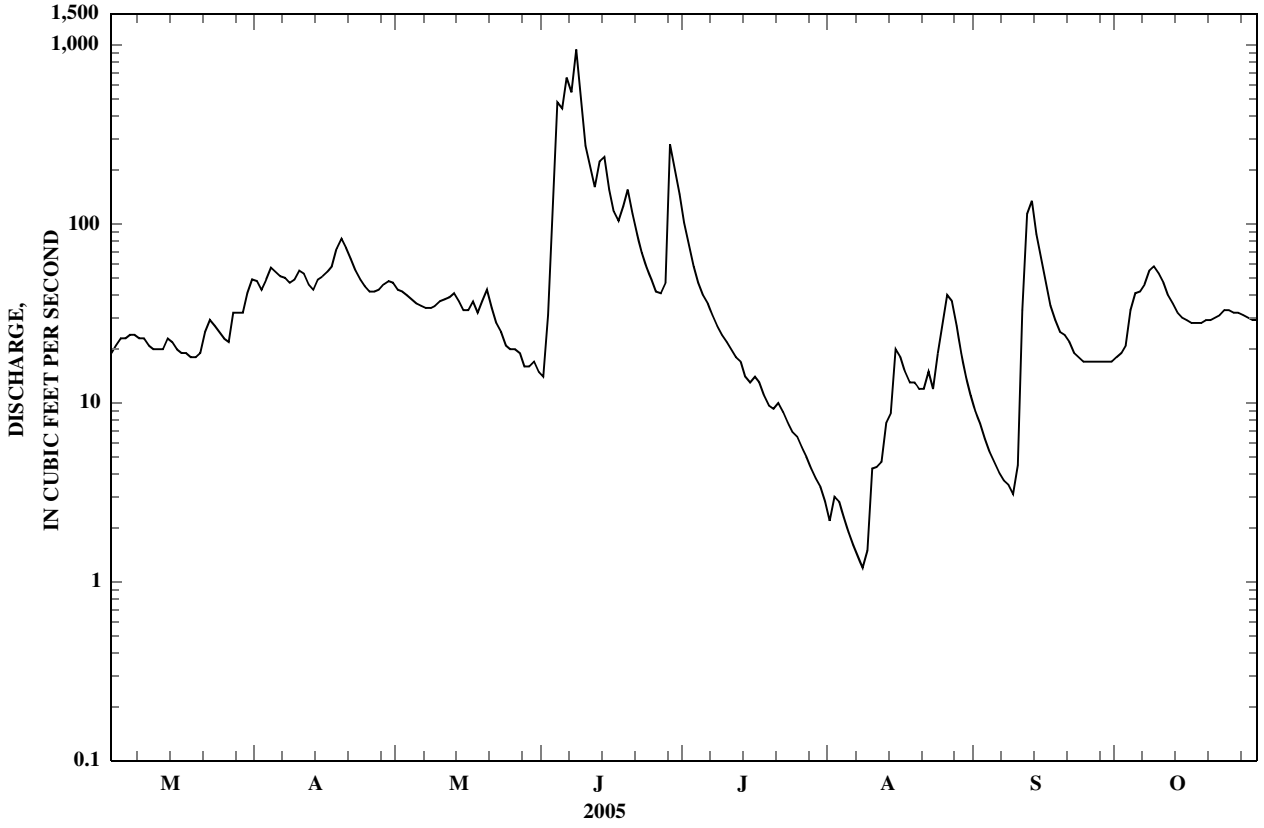
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1931 - 2005

MEAN	103	204	204	179	57.1	20.2	20.5	25.0
MAX	717	615	679	907	348	142	168	133
(WY)	(1972)	(1969)	(1967)	(2002)	(1951)	(1951)	(1951)	(1952)
MIN	1.95	41.5	13.3	3.07	0.01	0.00	0.00	0.00
(WY)	(2002)	(1941)	(1941)	(1977)	(1977)	(1939)	(1939)	(1964)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1931 - 2005	
HIGHEST DAILY MEAN	946	Jun 8	5,410	Jun 9, 1964
LOWEST DAILY MEAN	1.2	Aug 8	0.00	Jul 31, 1931
MAXIMUM PEAK FLOW	1,240	Jun 8	a7,930	Jun 9, 1964
MAXIMUM PEAK STAGE	5.69	Jun 8	b12.55	Mar 18, 1976

a--Gage height, 9.77 ft.
b--Backwater from ice.
e--Estimated.

06133000 MILK RIVER AT WESTERN CROSSING OF INTERNATIONAL BOUNDARY—Continued



06133500 NORTH FORK MILK RIVER ABOVE ST. MARY CANAL, NEAR BROWNING, MT
(International gaging station)

LOCATION.--Lat 48°58'15", long 113°03'22" (NAD 27), in $NE^1/_4NE^1/_4SW^1/_4$ sec.16, T.37 N., R.11 W., Glacier County, Hydrologic Unit 10050001, Blackfeet Indian Reservation, on left bank 2.3 mi upstream from outlet of canal, 2.3 mi south of international boundary, 29 mi north of Browning, and at river mile 58.3.

DRAINAGE AREA.--59.0 mi^2.

PERIOD OF RECORD.--May 1911 to July 1912 and June to July 1918 (published as "near Browning"), May 1919 to current season (seasonal records only). Monthly discharge only for some periods published in WSP 1309.

REVISED RECORDS.--W 1983: Drainage area.

GAGE.--Water-stage recorder. Elevation of gage is 4,240 ft (NGVD 29). Prior to June 20, 1921, nonrecording gages at several sites within 1 mi of present site at different elevations. June 20, 1921 to Mar. 19, 1997 water-stage recorder at site 0.5 mile downstream from current site at elevation 15 ft lower.

REMARKS.--Records fair. Many small diversions for irrigation upstream from station. Bureau of Reclamation satellite telemeter at station. Several unpublished observations of water temperature and specific conductance were made during the year.

COOPERATION.--This is one of a number of stations which are maintained jointly by the United States and Canada.

DISCHARGE, CUBIC FEET PER SECOND CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			e9.8	13	12	10	16	12	13	16		
2			10	15	11	32	15	12	13	15		
3			10	13	11	89	15	13	12	16		
4			10	13	10	46	15	14	12	20		
5			9.6	13	11	30	15	13	13	19		
6			9.8	11	10	95	14	13	13	21		
7			9.3	12	10	109	14	13	13	26		
8			9.6	13	11	74	13	14	12	21		
9			9.7	11	10	33	13	17	13	18		
10			9.6	10	10	26	13	30	25	17		
11			9.6	9.8	10	21	13	26	90	16		
12			e9.5	9.6	9.6	24	13	32	40	16		
13			e9.0	9.8	9.3	38	12	26	25	15		
14			e9.0	15	9.1	21	12	17	20	14		
15			e8.5	13	9.0	19	12	18	18	15		
16			e9.0	14	8.9	17	12	18	19	14		
17			e8.5	19	10	23	14	19	20	14		
18			e8.0	14	9.4	28	12	28	19	15		
19			e8.0	13	8.6	19	11	22	17	15		
20			e8.5	13	8.3	17	11	18	16	14		
21			e9.0	12	8.3	16	11	16	15	14		
22			e9.0	11	8.1	15	11	16	16	16		
23			11	11	7.9	15	11	16	16	15		
24			12	11	8.0	15	10	34	17	14		
25			12	10	9.3	16	13	42	16	14		
26			13	10	9.8	16	14	22	16	14		
27			12	12	8.9	18	13	16	16	14		
28			15	12	8.7	30	13	14	18	14		
29			15	11	8.6	21	13	13	16	14		
30			13	12	8.7	18	13	13	15	13		
31			13	---	8.8	---	12	13	---	13		
TOTAL			319.0	366.2	293.3	951	399	590	584	492		
MEAN			10.3	12.2	9.46	31.7	12.9	19.0	19.5	15.9		
MAX			15	19	12	109	16	42	90	26		
MIN			8.0	9.6	7.9	10	10	12	12	13		
AC-FT			633	726	582	1,890	791	1,170	1,160	976		

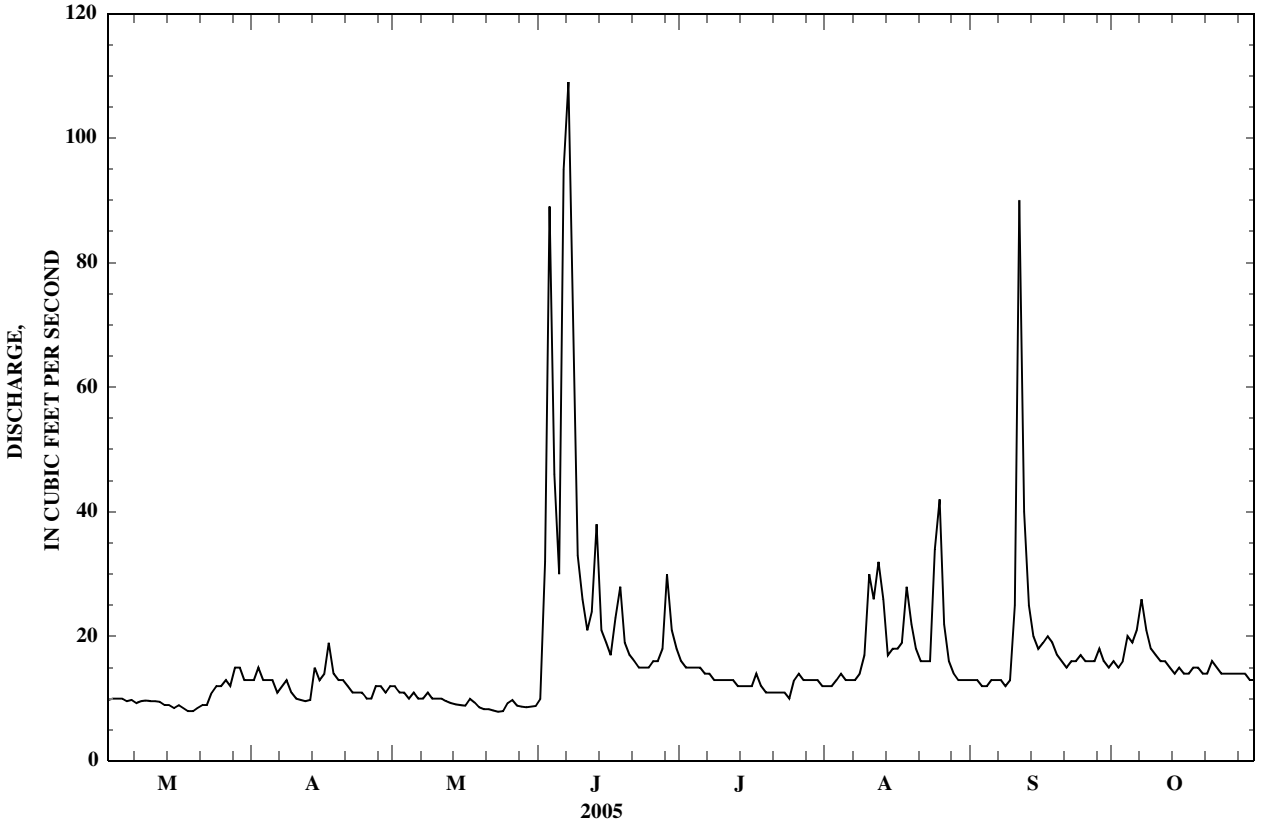
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1911 - 2005*

MEAN	23.4	37.1	33.7	30.1	19.5	16.5	18.2	17.6
MAX	72.1	167	164	147	101	65.5	86.8	55.0
(WY)	(1997)	(1948)	(1967)	(1995)	(1995)	(1951)	(1911)	(1996)
MIN	8.14	9.47	7.14	6.95	4.12	3.30	3.90	4.95
(WY)	(2001)	(2002)	(1941)	(1988)	(1985)	(1940)	(1940)	(1941)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1911 - 2005*	
HIGHEST DAILY MEAN	109	Jun 7	1,320	Apr 22, 1953
LOWEST DAILY MEAN	7.9	May 23	1.7	Sep 17, 1940
MAXIMUM PEAK FLOW	177	Jun 7	a3,090	May 8, 1967
MAXIMUM PEAK STAGE	4.68	Jun 7	b10.50	Mar 19, 1997

*--During periods of operation (May 1911 to July 1912, June to July 1918, May 1919 to current season).
a--Gage height, 7.95 ft, from rating curve extended above 130 ft^3/s, on basis of slope-area measurements at gage heights 7.55 ft and 7.95 ft, at previous site and datum.
b--Backwater from ice, gage height, 9.07 ft, from floodmarks at previous site, which was destroyed.
e--Estimated.

06133500 NORTH FORK MILK RIVER ABOVE ST. MARY CANAL, NEAR BROWNING, MT—Continued



06134000 NORTH MILK RIVER NEAR INTERNATIONAL BOUNDARY
(International gaging station)

LOCATION.--Lat 49°01'19", long 112°58'16" (NAD 27), in $SW^1/_4NE^1/_4$ sec.11, T.1, R.23 W., fourth meridian, in Alberta, Hydrologic Unit 10050001, on right bank 0.4 mi upstream from highway bridge, 1.6 mi north of international boundary, 2.8 mi east of Whiskey Gap, Alberta, 11 mi southeast of Kimball, Alberta, and at river mile 49.9.

DRAINAGE AREA.--91.8 mi^2. Area at site used Apr. 12, 1930, to Aug. 15, 1962, 97.4 mi^2.

PERIOD OF RECORD.--July 1909 to October 1912 (seasonal records only), January 1913 to October 1922, March 1923 to current season (seasonal records only). Records for November and December 1912, published in WSP 1309, have been found to be unreliable and should not be used. Published as "near Kimball, Alberta" 1913-16. Prior to February 1962, published as North Fork Milk River near international boundary.

REVISED RECORDS.--WSP 1309: 1909-13, 1915(M), 1920(M), 1937(M). WSP 1559: 1948(M). WSP 1729: 1944(M). W 1983: Drainage area. See also PERIOD OF RECORD.

GAGE.--Water-stage recorder. Elevation of gage is 4,112.16 ft, Canadian Geodetic Vertical Datum 1928. Prior to May 1913, nonrecording gage at site 2 mi downstream at different elevation. May 1, 1913, to Apr. 11, 1930, water-stage recorder 700 ft downstream at different elevation. Apr. 12, 1930, to Aug. 15, 1962, water-stage recorder 1,500 ft downstream at different elevation.

REMARKS.--Records good except those for estimated daily discharges, which are poor. Since 1917, flow increased during irrigation season by water from St. Mary Canal (station number 05018500). Several small diversions for irrigation upstream from station. Water Survey of Canada satellite telemeter at station.

COOPERATION.--This is one of a number of stations which are maintained jointly by Canada and the United States.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			e11	55	607	671	604	607	632	22		
2			e11	208	607	717	607	611	629	22		
3			e12	331	607	837	604	607	607	23		
4			e12	378	604	636	604	611	547	28		
5			e12	406	607	576	600	611	498	27		
6			e13	434	622	788	600	611	420	29		
7			e13	463	643	840	593	611	329	49		
8			e12	473	653	696	561	611	259	41		
9			e10	484	660	572	501	622	249	29		
10			e12	526	664	540	470	639	285	26		
11			e9.7	533	660	516	466	636	341	24		
12			e10	530	664	533	463	650	208	24		
13			e10	540	660	593	463	643	105	23		
14			e10	572	664	509	477	625	58	22		
15			e9.4	551	667	544	519	614	38	23		
16			e9.0	554	671	579	533	618	35	22		
17			e8.8	569	682	622	533	622	34	22		
18			e8.5	565	671	653	533	629	29	23		
19			e8.8	561	685	618	547	622	25	24		
20			e9.5	558	675	614	586	625	26	23		
21			e9.4	558	675	611	604	625	22	24		
22			e9.2	558	660	597	604	625	21	25		
23			e11	558	650	590	607	622	22	24		
24			e13	554	650	593	597	671	22	23		
25			e14	558	653	604	600	685	22	23		
26			e14	561	646	604	604	636	21	23		
27			e15	569	643	614	597	625	21	23		
28			e16	572	646	759	597	625	22	23		
29			e17	572	650	622	597	629	21	23		
30			e18	590	653	611	600	629	20	23		
31			e23	---	660	---	604	629	---	23		
TOTAL			371.3	14,941	20,159	18,859	17,475	19,426	5,568	783		
MEAN			12.0	498	650	629	564	627	186	25.3		
MAX			23	590	685	840	607	685	632	49		
MIN			8.5	55	604	509	463	607	20	22		
AC-FT			736	29,640	39,990	37,410	34,660	38,530	11,040	1,550		

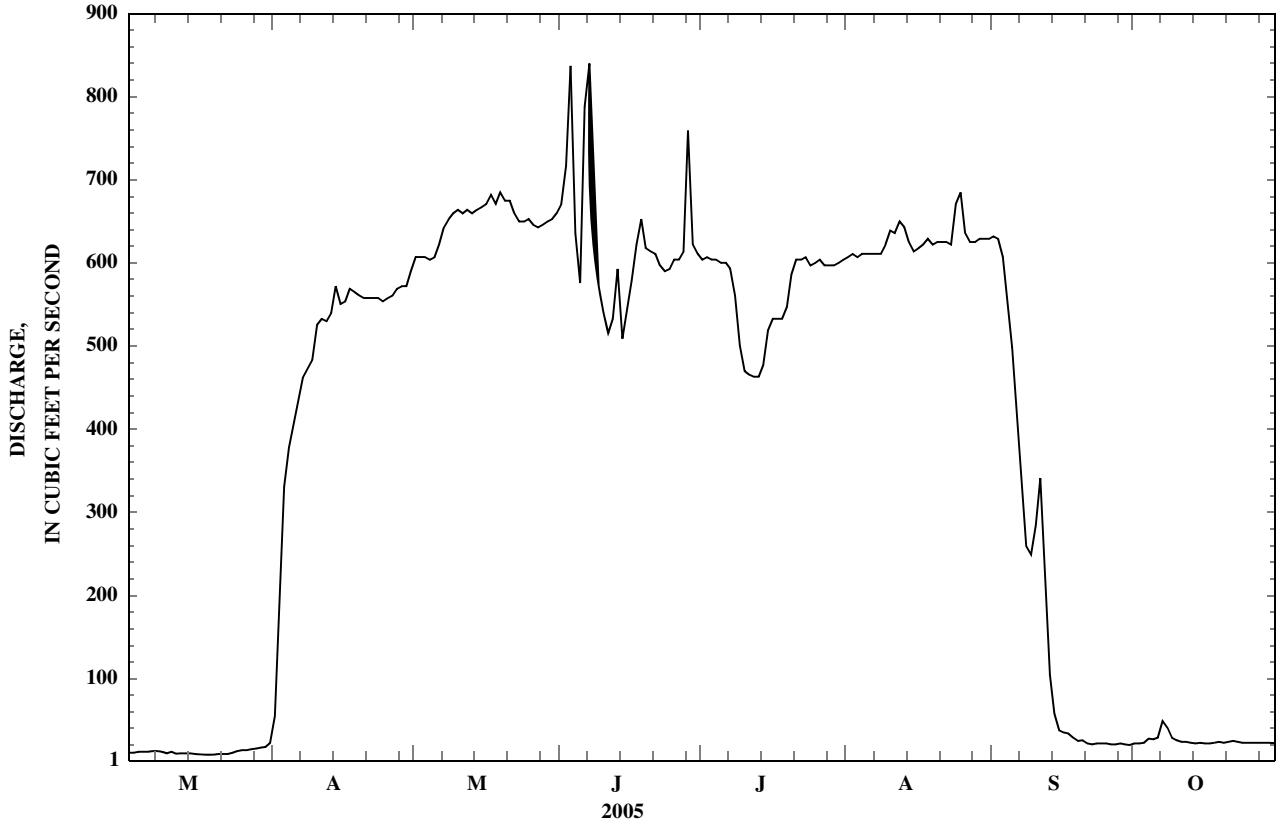
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1917 - 2005

MEAN	65.2	201	426	523	558	530	307	58.1
MAX	402	633	732	745	727	721	702	524
(WY)	(1981)	(1991)	(2001)	(1976)	(1936)	(1969)	(2002)	(1951)
MIN	9.67	23.6	38.6	43.5	84.3	16.0	5.57	6.06
(WY)	(2002)	(1940)	(1918)	(1952)	(2002)	(1982)	(1988)	(1942)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1917 - 2005	
HIGHEST DAILY MEAN	840	Jun 7	2,170	Jun 7, 1995
LOWEST DAILY MEAN	8.5	Mar 18	0.00	Mar 1, 1940
MAXIMUM PEAK FLOW	1,160	Jun 7	a3,670	Jun 6, 1995
MAXIMUM PEAK STAGE	4.08	Jun 7	6.89	Jun 6, 1995

a--From rating curve extended above 1,500 ft^3/s.
e--Estimated.

06134000 NORTH MILK RIVER NEAR INTERNATIONAL BOUNDARY—Continued



06134500 MILK RIVER AT MILK RIVER, ALBERTA
(International gaging station)

LOCATION.--Lat 49°08'37", long 112°04'44" (NAD 27), in NE$^1/_4$ sec.21, T.2, R.16 W., fourth meridian, in Alberta, Hydrologic Unit 10050002, on right bank 5 ft downstream from highway bridge at Milk River, Alberta, 22 mi downstream from North Milk River, and at river mile 613.4.

DRAINAGE AREA.--1,050 mi^2.

PERIOD OF RECORD.--June 1909 to October 1910 (no winter records), April 1911 to current year. Monthly discharge only for June 1909, published in WSP 1309.

REVISED RECORDS.--WSP 1309: 1912. WSP 1599: 1916, 1927(M), 1947(M). W 1983: Drainage area. W 1984: 1983 (M).

GAGE.--Water-stage recorder. Elevation of gage is 3,402.78 ft, Canadian Geodetic Vertical Datum 1928. Prior to June 17, 1919, nonrecording gages, and June 17, 1919, to Nov. 2, 1921, water-stage recorder at several sites 300 ft upstream at elevation 0.61 ft higher. Nov. 3, 1921, to Aug. 28, 1947, water-stage recorder at site 60 ft upstream at present elevation. Aug. 29, 1947, to Nov. 10, 1976, water-stage recorder located 700 ft downstream on left bank at present elevation.

REMARKS.--Records good except those for estimated daily discharges, which are poor. Since 1917, flow increased during irrigation season by water from St. Mary Canal (station number 05018500). Several diversions for irrigation upstream from station. Environment Canada satellite telemeter at station. Several unpublished observations of water temperature and specific conductance were made during the year.

COOPERATION.--This is one of a number of stations which are maintained jointly by Canada and the United States.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	31	e27	e23	e11	e56	e53	75	643	653	848	629	625
2	29	e30	e24	e11	e59	e53	84	650	756	780	625	625
3	27	e31	e22	e11	e59	e55	173	650	950	738	625	618
4	25	e31	e20	e11	e44	e54	385	646	1,210	710	618	593
5	23	e32	e18	e11	e30	e61	438	639	1,240	699	614	537
6	23	e32	e16	e12	e22	e51	463	639	1,290	692	614	491
7	23	e32	e16	e12	e33	e50	487	650	1,660	682	622	420
8	21	e31	e17	e11	e33	e68	512	667	2,230	667	625	338
9	21	e30	e17	e11	e34	e77	512	678	1,660	632	625	271
10	21	e28	e18	e9.5	e37	e62	526	682	1,290	576	653	278
11	21	e28	e17	e10	e32	e67	579	685	1,040	537	660	388
12	21	e29	e16	e9.3	e37	e69	614	689	904	530	664	420
13	20	e30	e16	e7.2	e38	63	625	689	883	516	667	399
14	23	e30	e17	e4.6	e41	59	667	685	985	505	650	289
15	31	e29	e17	e3.4	e38	59	667	689	844	523	625	203
16	35	e28	e17	e3.2	e37	55	657	689	812	565	625	148
17	39	e27	e17	e5.4	e38	e49	671	710	862	590	636	116
18	39	e27	e18	e10	e35	e42	682	696	872	586	639	98
19	41	e26	e17	e8.0	e35	e49	682	682	904	576	646	84
20	47	e26	e15	e12	e36	e49	682	696	855	586	632	73
21	49	e27	e14	e35	e37	e53	671	696	802	622	622	66
22	47	e28	e15	e53	e39	e48	664	682	759	636	618	64
23	44	e27	e16	e49	e39	e42	660	664	727	636	622	59
24	41	e25	e14	e44	e42	e53	643	653	710	639	660	55
25	e33	e24	e14	e37	e44	e71	639	653	717	636	738	53
26	e27	e23	e14	e29	e46	e64	643	646	731	643	696	51
27	e26	e23	e15	e34	e47	e56	625	639	759	636	657	50
28	e26	e23	e14	e58	e48	e62	622	639	946	629	657	50
29	e26	e23	e13	e47	---	63	625	632	1,140	622	643	50
30	e26	e24	e13	e48	---	57	629	632	922	618	632	49
31	e26	---	e12	e47	---	61	---	629	---	625	622	---
TOTAL	932	831	512	664.6	1,116	1,775	16,602	20,619	30,113	19,480	19,861	7,561
MEAN	30.1	27.7	16.5	21.4	39.9	57.3	553	665	1,004	628	641	252
MAX	49	32	24	58	59	77	682	710	2,230	848	738	625
MIN	20	23	12	3.2	22	42	75	629	653	505	614	49
AC-FT	1,850	1,650	1,020	1,320	2,210	3,520	32,930	40,900	59,730	38,640	39,390	15,000

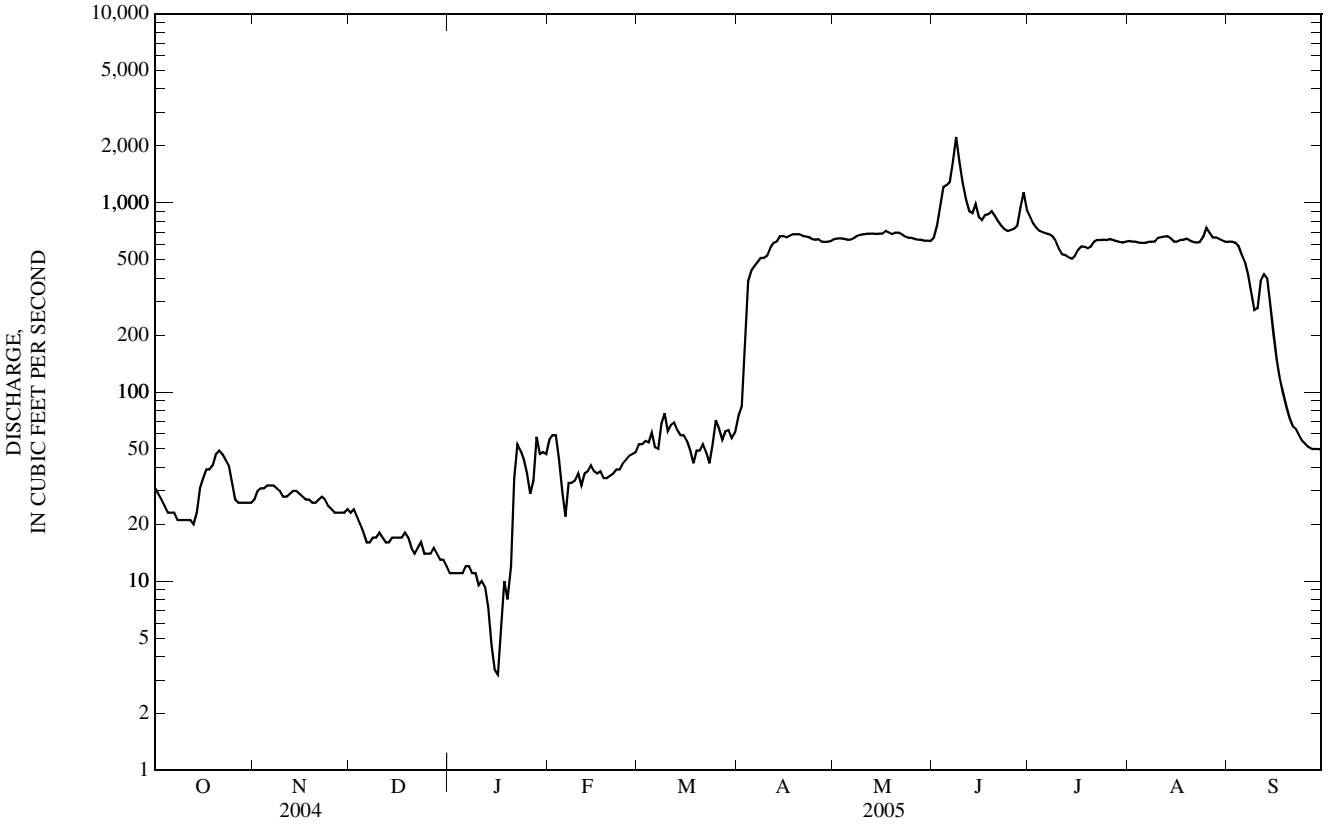
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1917 - 2005, BY WATER YEAR (WY)*

MEAN	101	56.3	33.7	30.2	60.9	226	497	659	722	615	553	350
MAX	555	216	133	268	616	1,025	1,384	1,179	1,633	965	795	713
(WY)	(1951)	(1952)	(1952)	(1928)	(1986)	(1972)	(1917)	(1967)	(1953)	(1951)	(1976)	(1959)
MIN	7.83	8.74	2.06	0.00	0.00	3.44	94.5	236	162	192	29.2	3.65
(WY)	(1989)	(2002)	(1923)	(1923)	(1922)	(1922)	(1945)	(1918)	(1952)	(2002)	(1982)	(2001)

06134500 MILK RIVER AT MILK RIVER, ALBERTA—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1917 - 2005*	
ANNUAL TOTAL	105,752.6		120,066.6			
ANNUAL MEAN	289		329		327	
HIGHEST ANNUAL MEAN					489	1953
LOWEST ANNUAL MEAN					157	1921
HIGHEST DAILY MEAN	833	May 24	2,230	Jun 8	7,840	Jun 11, 2002
LOWEST DAILY MEAN	4.1	Jan 7	3.2	Jan 16	0.00	Jan 19, 1922
ANNUAL SEVEN-DAY MINIMUM	5.2	Jan 4	6.0	Jan 13	0.00	Jan 19, 1922
MAXIMUM PEAK FLOW			2,780	Jun 8	9,850	Feb 25, 1986
MAXIMUM PEAK STAGE			6.14	Jun 8	a12.46	Feb 25, 1986
ANNUAL RUNOFF (AC-FT)	209,800		238,200		236,500	
10 PERCENT EXCEEDS	667		697		739	
50 PERCENT EXCEEDS	104		63		157	
90 PERCENT EXCEEDS	13		17		13	

*--Flow increased during irrigation season by water from St. Mary Canal.
a--From floodmarks, backwater from ice.
e--Estimated.



06134700 VERDIGRIS COULEE NEAR THE MOUTH, NEAR MILK RIVER, ALBERTA
(International gaging station)

LOCATION.--Lat 49°06'39", long 111°45'31" (NAD 27), in NW$^1/_4$ sec.12, T.2, R.14 W., fourth meridian, in Alberta, Hydrologic Unit 10050002, on left bank, 0.6 mi upstream from mouth, 5 mi downstream from culvert on provincial highway 501, and 15 mi east of Milk River, Alberta.

DRAINAGE AREA.--137 mi^2, of which 130 mi^2 is probably noncontributing.

PERIOD OF RECORD.--May 1985 to current season (seasonal records only).

GAGE.--Water-stage recorder. Elevation of gage is 3,040 ft (NGVD 29).

REMARKS.--Records fair except those for estimated daily discharges, which are poor. Nearly all flow is the result of interbasin diversion from St. Mary River into Weston Lake 25 miles upstream. Environment Canada satellite telemeter at station.

COOPERATION.--This is one of a number of stations which are maintained jointly by the United States and Canada.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			e0.04	1.3	0.00	0.00	0.07	0.00	0.00	0.00		
2			e0.04	0.28	0.00	0.00	0.04	0.00	0.00	0.00		
3			e0.04	0.18	0.00	0.88	0.00	0.00	0.00	0.00		
4			e0.07	0.11	0.00	0.28	0.00	0.00	0.00	0.00		
5			e0.11	0.11	0.00	0.07	0.00	0.00	0.00	0.00		
6			e0.11	0.07	0.00	4.2	0.00	0.00	0.00	0.00		
7			e0.11	0.07	0.00	5.5	0.00	0.00	0.00	0.00		
8			e0.11	0.07	0.00	3.5	0.00	0.00	0.00	0.00		
9			e0.11	0.07	0.00	2.8	0.00	0.00	0.00	0.00		
10			e0.11	0.04	0.00	1.3	0.00	0.00	0.00	0.00		
11			e0.11	0.04	0.00	0.46	0.00	0.00	7.2	0.00		
12			e0.11	0.04	0.00	1.4	0.00	0.00	1.2	0.00		
13			e0.14	0.04	0.00	3.0	0.00	0.00	0.46	0.00		
14			e0.11	0.04	0.00	0.49	0.00	0.00	0.18	0.00		
15			e0.07	0.07	0.00	0.21	0.00	0.00	0.11	0.00		
16			e0.00	0.07	0.00	0.11	0.00	0.00	0.07	0.00		
17			e0.00	0.07	0.00	0.18	0.00	0.00	0.04	0.00		
18			e0.00	0.04	0.00	0.88	0.00	0.00	0.04	0.00		
19			e0.00	0.04	0.00	0.11	0.00	0.00	0.04	0.00		
20			e0.00	0.04	0.00	0.04	0.00	0.00	0.00	0.00		
21			e0.00	0.04	0.00	0.04	0.00	0.00	0.00	0.00		
22			e0.00	0.04	0.00	0.04	0.00	0.00	0.00	0.00		
23			e0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00		
24			e0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
25			e0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
26			e0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
27			e0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
28			e0.21	0.00	0.00	1.6	0.00	0.00	0.00	0.00		
29			0.25	0.00	0.00	0.39	0.00	0.00	0.00	0.00		
30			0.14	0.00	0.00	0.11	0.00	0.00	0.00	0.00		
31			1.0	---	0.00	---	0.00	0.00	---	0.00		
TOTAL			3.39	2.91	0.00	27.59	0.11	0.00	9.34	0.00		
MEAN			0.11	0.10	0.00	0.92	0.00	0.00	0.31	0.00		
MAX			1.0	1.3	0.00	5.5	0.07	0.00	7.2	0.00		
MIN			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
AC-FT			6.7	5.8	0.00	55	0.2	0.00	19	0.00		

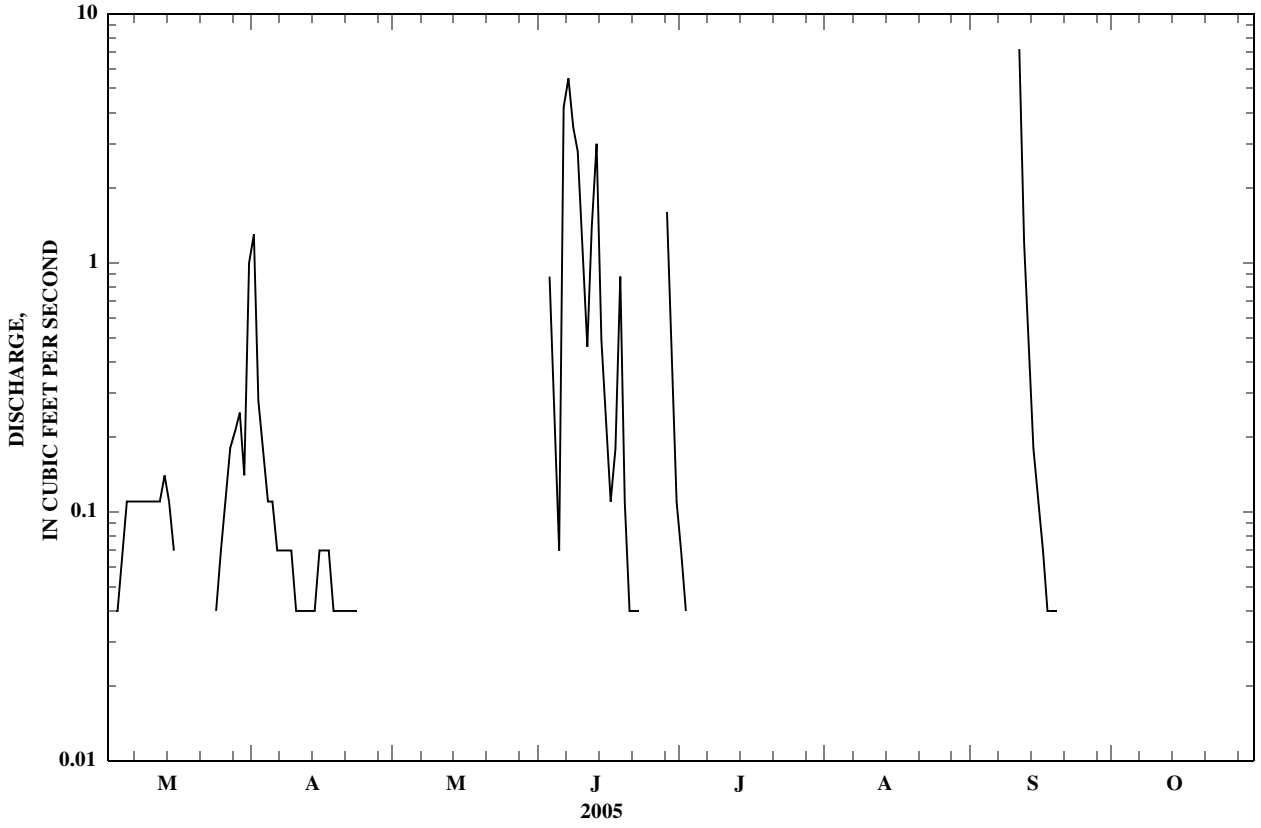
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1985 - 2005

MEAN	5.26	5.45	5.96	6.80	4.68	5.39	6.24	5.66
MAX	43.9	29.6	20.8	18.1	16.4	24.1	25.5	26.2
(WY)	(1996)	(1996)	(1994)	(1989)	(1991)	(1993)	(1985)	(1986)
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(WY)	(2001)	(2004)	(1998)	(2000)	(1999)	(1998)	(1999)	(2000)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1985 - 2005	
HIGHEST DAILY MEAN	7.2	Sep 11	264	Mar 11, 1996
LOWEST DAILY MEAN	0.00	many days	0.00	Nov 19, 1985
MAXIMUM PEAK FLOW	16.9	Sep 11	a280	Mar 11, 1996
MAXIMUM PEAK STAGE	4.04	Sep 11	6.51	Mar 2, 1994

a--About, gage height not determined (backwater from ice).
e--Estimated.

06134700 VERDIGRIS COULEE NEAR THE MOUTH, NEAR MILK RIVER, ALBERTA—Continued



06135000 MILK RIVER AT EASTERN CROSSING OF INTERNATIONAL BOUNDARY
(International gaging station)

LOCATION.--Lat 48°58'29", long 110°25'18" (NAD 27), in NW$^1/_4$SW$^1/_4$SE$^1/_4$ sec.9, T.37 N., R.9 E., Hill County, Hydrologic Unit 10050002, on left bank 1.6 mi south of international boundary, 1.7 mi upstream from Lost River, 10 mi northwest of Simpson, 35.5 mi north of Rudyard, and at river mile 479.6.

DRAINAGE AREA.--2,506 mi^2.

PERIOD OF RECORD.--August 1909 to current season (seasonal records only). A few winter records were collected and are on file in the USGS Water Science Center located in Helena, Montana. Monthly discharge only for April 1912, published in WSP 1309.

REVISED RECORDS.--WSP 1086: 1927, 1935. WSP 1559: 1920(M), 1922(M), 1926, 1928(M), 1929, 1930(M), 1932(M). WSP 1729: 1912-13, 1921-22, 1929(M). WRD -94-1(M). W 1983: Drainage area. WRD -98-1: Drainage area.

GAGE.--Water-stage recorder. Elevation of gage is 2,660 ft (NGVD 29). Prior to Mar. 1, 1998, water-stage recorder or nonrecording gages at several sites within 15 mi upstream at different elevation.

REMARKS.--Records good except those for estimated daily discharges, which are poor. Since 1917, flow increased during irrigation season by water from St. Mary Canal (station number 05018500). Many diversions for irrigation upstream from station. Bureau of Reclamation satellite telemeter at station.

COOPERATION.--This is one of a number of stations which are maintained jointly by the United States and Canada.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			e46	62	639	553	982	515	647	71		
2			e55	59	632	545	695	516	662	70		
3			e60	66	625	630	671	525	649	71		
4			e70	63	628	817	624	500	647	74		
5			e100	57	647	890	661	493	652	77		
6			e110	64	641	1,400	676	485	675	77		
7			e95	183	610	1,530	659	480	612	73		
8			86	419	604	1,760	631	488	549	73		
9			81	448	599	1,980	643	510	508	72		
10			85	470	572	2,420	657	535	450	74		
11			74	495	594	1,730	666	578	428	82		
12			87	495	618	1,450	600	577	426	82		
13			95	500	623	1,360	518	615	394	87		
14			96	542	619	1,340	463	587	424	105		
15			84	594	612	1,020	447	570	464	102		
16			90	586	632	1,090	449	578	458	e93		
17			81	615	650	995	436	564	368	e88		
18			e75	613	652	1,000	426	565	279	e84		
19			e65	598	646	962	474	593	220	e78		
20			e65	623	647	919	494	608	181	e76		
21			e70	651	611	966	489	604	155	75		
22			e75	645	602	993	465	611	136	73		
23			e70	623	614	924	473	602	124	73		
24			e65	606	613	814	521	624	113	74		
25			e60	605	602	743	544	655	103	68		
26			e60	591	586	704	544	643	94	70		
27			77	584	580	685	547	681	87	80		
28			91	623	567	798	539	751	82	110		
29			76	643	562	729	545	684	72	101		
30			59	652	564	804	540	648	69	91		
31			63	---	558	---	534	648	---	82		
TOTAL			2,366	13,775	18,949	32,551	17,613	18,033	10,728	2,506		
MEAN			76.3	459	611	1,085	568	582	358	80.8		
MAX			110	652	652	2,420	982	751	675	110		
MIN			46	57	558	545	426	480	69	68		
AC-FT			4,690	27,320	37,590	64,560	34,940	35,770	21,280	4,970		

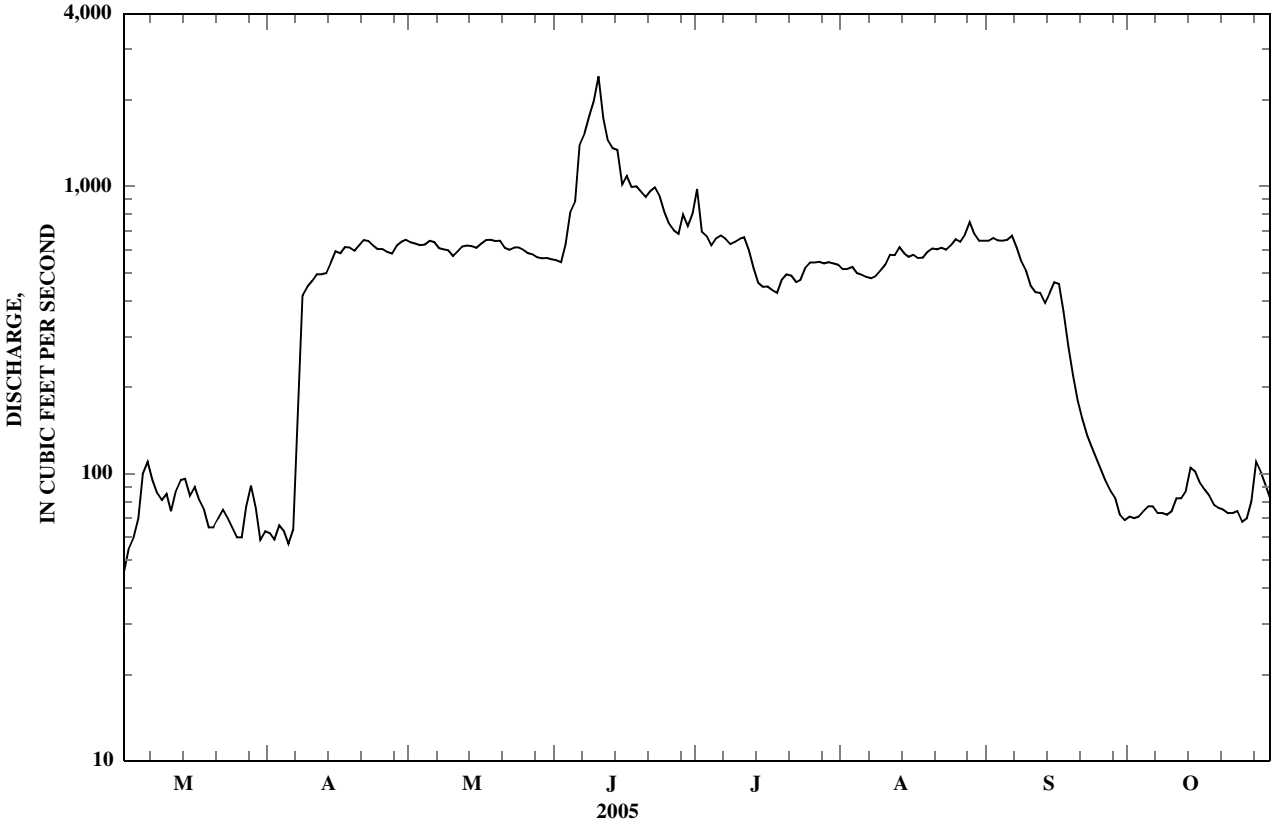
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1917 - 2005*

MEAN	368	563	710	783	616	543	382	126
MAX	1,522	1,691	1,943	2,561	1,046	886	740	566
(WY)	(1978)	(1965)	(1927)	(2002)	(1951)	(1927)	(1972)	(1990)
MIN	9.88	80.1	257	200	262	77.4	2.21	0.16
(WY)	(2002)	(1945)	(1918)	(1952)	(1977)	(1982)	(2001)	(2002)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1917 - 2005*	
HIGHEST DAILY MEAN	2,420	Jun 10	12,400	Jun 12, 2002
LOWEST DAILY MEAN	46	Mar 1	0.00	Feb 1, 1922
MAXIMUM PEAK FLOW	2,930	Jun 10	a14,400	Jun 12, 2002
MAXIMUM PEAK STAGE	5.19	Jun 10	b15.03	Mar 13, 1996

*--Flow increased during irrigation season by water from St. Mary Canal.
a--Gage height, 10.78 ft, from floodmarks.
b--Backwater from ice.
e--Estimated.

06135000 MILK RIVER AT EASTERN CROSSING OF INTERNATIONAL BOUNDARY—Continued



06137400 BIG SANDY CREEK AT RESERVATION BOUNDARY, NEAR ROCKY BOY, MT

LOCATION.--Lat 48°10'27", long 109°49'23" (NAD 27), in $SW^1/_4NW^1/_4NE^1/_4$ sec.20, T.28 N., R.15 E., Chouteau County, Hydrologic Unit 10050005, on left bank 0.9 mi downstream from Muddy Creek, 6.0 mi south of Rocky Boy Agency, and at river mile 90.6.

DRAINAGE AREA.--24.7 mi^2.

PERIOD OF RECORD.--May 1982 to current year.

GAGE.--Water-stage recorder. Elevation of gage is 3,830 ft (NGVD 29). Prior to Sept. 6, 2001, water-stage recorder at site 0.1 mi downstream at different elevation.

REMARKS.--Records good except those for flows over 15 ft^3/s, which are fair, and those for estimated daily discharges, which are poor. No known regulation or diversions upstream from station. U.S. Geological Survey satellite telemeter at station. Several unpublished observations of water temperatures and specific conductance were made during the year.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.4	4.2	e4.0	e2.5	e3.0	e3.0	6.6	6.6	6.0	29	9.3	6.9
2	4.4	4.2	e3.0	e2.0	e3.0	3.3	11	6.6	19	28	9.0	6.4
3	4.5	4.5	4.2	e2.0	e3.0	e3.5	10	7.2	59	26	9.1	6.0
4	4.6	4.2	4.2	e2.0	e2.5	e3.5	12	7.4	47	25	8.8	5.9
5	4.5	4.2	4.2	e2.0	e2.5	e3.5	10	7.5	41	24	8.3	5.6
6	4.5	4.2	e3.0	e2.0	e2.5	2.8	8.4	7.5	43	23	7.9	5.7
7	4.3	4.2	e3.0	e2.5	e2.5	3.1	11	7.7	40	22	7.7	5.5
8	4.4	4.2	e3.5	e2.5	e3.0	3.0	12	7.2	38	21	7.5	5.6
9	4.4	4.2	e3.5	e2.5	2.8	e3.5	12	6.9	38	21	7.8	5.5
10	4.2	4.0	e3.5	e2.5	2.8	e3.5	8.8	6.6	41	21	7.9	5.8
11	4.3	3.9	e4.0	e2.5	3.1	e3.5	8.7	6.5	40	19	8.7	6.1
12	4.3	3.7	e3.5	e2.5	3.0	e3.5	9.1	6.5	40	18	9.5	6.0
13	4.3	3.7	e3.0	e2.0	3.0	3.3	11	6.9	48	17	9.9	5.9
14	4.5	3.5	e3.0	e2.0	3.3	3.4	13	6.5	44	16	8.4	5.7
15	5.4	3.9	e3.5	e2.0	e3.0	e3.5	9.3	6.4	44	16	7.8	5.6
16	5.9	4.0	e3.5	e2.0	e2.5	3.3	11	6.5	43	16	7.5	5.6
17	5.9	4.0	3.6	e2.5	e2.5	3.2	13	11	44	16	7.3	6.2
18	5.7	3.8	3.6	e3.0	e2.5	e3.5	12	9.2	43	15	7.6	6.3
19	5.7	3.8	3.6	e6.0	e2.5	3.3	10	7.6	41	14	7.7	5.9
20	5.8	3.5	e3.0	e5.0	e2.5	3.6	9.7	7.2	40	14	7.1	5.6
21	5.8	e3.0	e2.5	e4.0	e2.5	3.3	9.2	9.3	39	13	6.5	5.4
22	5.5	e3.5	e2.0	e3.0	e2.5	3.3	8.9	7.6	38	13	6.3	5.3
23	5.3	e3.0	e2.0	e3.5	e3.0	3.8	8.7	7.4	37	12	6.3	5.5
24	5.1	e3.5	e2.5	e3.5	3.1	4.2	8.6	7.1	34	12	13	6.0
25	4.9	e3.5	e2.5	e3.5	e3.0	5.9	8.1	7.5	33	13	11	6.0
26	4.8	e3.0	e2.5	e3.0	e3.0	5.6	7.7	6.9	33	12	7.8	5.7
27	4.7	e3.0	e2.5	e3.0	e3.0	4.3	7.8	6.5	32	11	7.1	5.4
28	4.6	e3.0	e3.0	e3.0	e3.0	7.9	7.3	6.0	31	11	6.6	5.5
29	4.5	e3.5	e3.0	e2.5	---	9.3	6.8	6.0	39	10	6.2	5.3
30	4.4	e4.0	e3.0	e3.0	---	6.2	6.4	5.9	33	9.7	8.4	5.5
31	4.4	---	e2.5	e3.0	---	5.7	---	6.0	---	9.6	8.4	---
TOTAL	150.0	112.9	98.4	87.0	78.6	126.3	288.1	221.7	1,148.0	527.3	252.4	173.4
MEAN	4.84	3.76	3.17	2.81	2.81	4.07	9.60	7.15	38.3	17.0	8.14	5.78
MAX	5.9	4.5	4.2	6.0	3.3	9.3	13	11	59	29	13	6.9
MIN	4.2	3.0	2.0	2.0	2.5	2.8	6.4	5.9	6.0	9.6	6.2	5.3
AC-FT	298	224	195	173	156	251	571	440	2,280	1,050	501	344

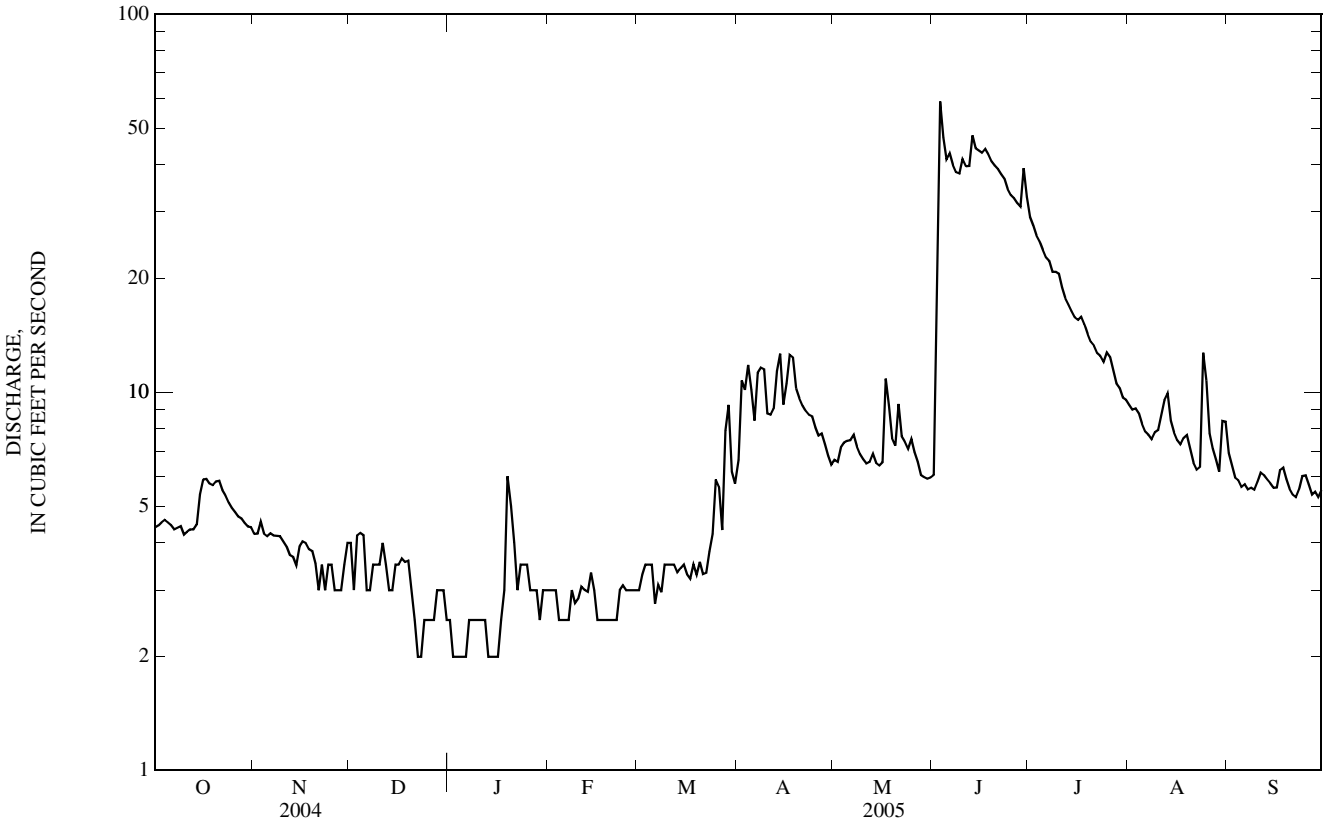
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1982 - 2005, BY WATER YEAR (WY)

MEAN	5.17	4.54	4.03	3.43	4.15	6.33	10.4	13.2	17.7	12.9	6.45	5.28
MAX	14.0	11.1	11.8	9.44	21.7	28.0	32.6	68.3	50.0	53.7	29.3	18.8
(WY)	(1986)	(1994)	(1996)	(1996)	(1996)	(1996)	(1994)	(1986)	(1982)	(1993)	(1993)	(1993)
MIN	0.66	0.92	0.81	0.71	0.76	0.90	3.67	1.84	1.42	1.01	0.50	0.65
(WY)	(2002)	(2002)	(2002)	(2002)	(2002)	(2002)	(2002)	(1988)	(1988)	(2001)	(1988)	(2001)

06137400 BIG SANDY CREEK AT RESERVATION BOUNDARY, NEAR ROCKY BOY, MT—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1982 - 2005	
ANNUAL TOTAL	2,459.3		3,264.1			
ANNUAL MEAN	6.72		8.94		7.66	
HIGHEST ANNUAL MEAN					18.1	1986
LOWEST ANNUAL MEAN					1.79	2001
HIGHEST DAILY MEAN	40	Jun 12	59	Jun 3	298	Jun 27, 1998
LOWEST DAILY MEAN	1.4	Jan 5	2.0	Dec 22	0.42	Aug 10, 1988
ANNUAL SEVEN-DAY MINIMUM	1.5	Jan 1	2.1	Dec 31	0.45	Aug 9, 1988
MAXIMUM PEAK FLOW			105	Jun 3	a510	Jun 27, 1998
MAXIMUM PEAK STAGE			2.47	Jun 3	6.07	Jun 27, 1998
INSTANTANEOUS LOW FLOW					b0.03	Jun 26, 1992
ANNUAL RUNOFF (AC-FT)	4,880		6,470		5,550	
10 PERCENT EXCEEDS	17		21		16	
50 PERCENT EXCEEDS	4.5		5.6		4.5	
90 PERCENT EXCEEDS	2.0		2.5		1.5	

a--On basis of slope-area measurement of peak flow.
b--Gage height, 2.32 ft, site and datum then in use.
e--Estimated.



06139500 BIG SANDY CREEK NEAR HAVRE, MT

LOCATION.--Lat 48°31'36", long 109°50'27" (NAD 27), in $SW^1/_4SW^1/_4SW^1/_4$ sec.18, T.32 N., R.15 E., Hill County, Hydrologic Unit 10050005, on right bank, 6 mi upstream from mouth, 7.7 mi west southwest of Havre post office, and 22 mi downstream from Sage Creek.

DRAINAGE AREA.--1,805 mi^2.

PERIOD OF RECORD.--February 1946 to November 1953 (monthly discharge only for February 1946, published in WSP 1309 as "Big Sandy Creek near Assinniboine"), annual maximum, water years 1955-67 (published as "Big Sandy Creek near Assinniboine"), and May 1984 to current year (seasonal records only).

REVISED RECORDS.--WSP 1729: Drainage area.

GAGE.--Water-stage recorder and concrete control. Elevation of gage is 2,510 ft (NGVD 29).

REMARKS.--Records fair. Diversions for irrigation of about 1,000 acres upstream from station. Bureau of Reclamation satellite telemeter at station. Several unpublished observations of water temperature and specific conductance were made during the year.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of Mar. 30, 1978, reached a stage of 15.15 ft, from floodmarks, discharge, about 6,000 ft^3/s.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1				24	9.7	5.0	60	3.5	0.95			
2				18	10	6.0	70	2.9	0.80			
3				16	10	8.9	68	2.1	0.80			
4				15	10	10	59	1.9	0.75			
5				13	9.9	7.0	54	1.6	0.67			
6				13	9.8	34	51	1.2	0.57			
7				13	9.9	37	49	0.99	0.49			
8				12	9.7	28	48	0.87	0.47			
9				12	9.5	32	46	0.71	0.50			
10				13	9.7	31	41	0.66	0.54			
11				11	9.6	27	36	0.63	0.60			
12				14	9.7	27	34	0.66	0.54			
13				19	9.5	52	31	0.63	0.64			
14				16	9.4	59	29	0.62	0.59			
15				14	9.4	81	26	0.59	0.59			
16				13	9.0	109	22	0.51	0.60			
17				12	10	81	17	0.51	0.59			
18				13	9.8	78	16	0.54	0.57			
19				14	9.4	90	14	0.40	0.55			
20				12	9.3	142	9.1	0.39	0.59			
21				12	9.7	113	7.6	0.42	0.56			
22				11	9.5	78	5.9	0.52	0.55			
23				11	9.0	74	4.4	0.60	0.57			
24				11	9.0	70	3.9	1.4	0.61			
25				11	9.2	67	3.4	2.1	0.50			
26				10	8.0	63	2.6	2.1	0.65			
27				10	6.5	61	2.8	2.1	0.61			
28				9.9	5.8	58	2.1	1.7	0.65			
29				9.8	6.4	59	1.7	1.4	0.60			
30				9.7	5.6	58	2.8	1.3	0.55			
31				---	5.0	---	3.6	1.2	---			
TOTAL				392.4	277.0	1,645.9	820.9	36.75	18.25			
MEAN				13.1	8.94	54.9	26.5	1.19	0.61			
MAX				24	10	142	70	3.5	0.95			
MIN				9.7	5.0	5.0	1.7	0.39	0.47			
AC-FT				778	549	3,260	1,630	73	36			

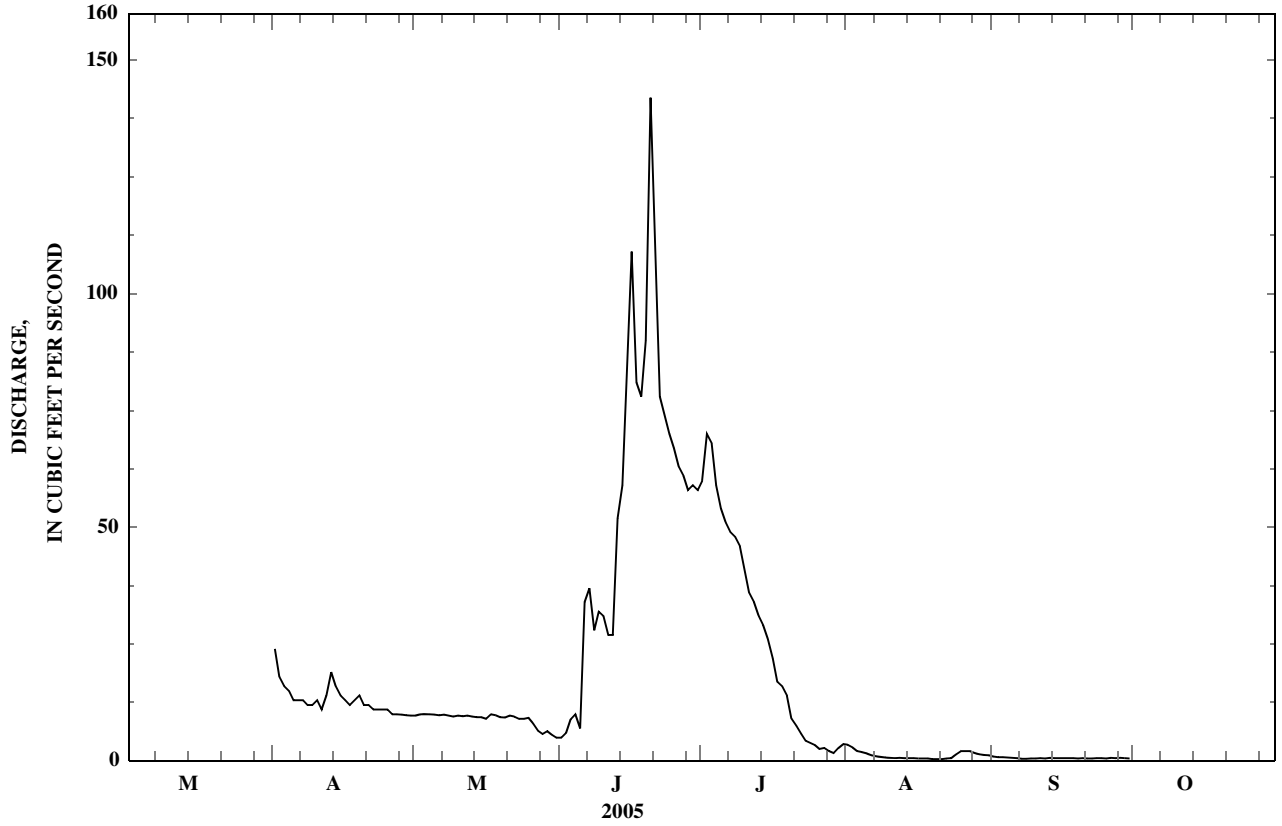
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1946 - 1967 AND SEASONS 1984-2005*

MEAN	0.48	6.68	61.3	58.8	14.0	27.1	18.0	5.29	4.05	7.96	0.04	0.02
MAX	3.39	19.5	343	1,218	108	222	137	85.9	54.4	54.5	0.31	0.14
(WY)	(1947)	(1947)	(1947)	(1952)	(1986)	(1953)	(1993)	(1993)	(1993)	(1987)	(1953)	(1953)
MIN	0.00	0.00	0.63	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(WY)	(1948)	(1948)	(1949)	(2002)	(1949)	(1949)	(1946)	(1946)	(1946)	(1947)	(1947)	(1947)

SUMMARY STATISTICS	FOR THE 2005 SEASON		SEASONS 1946 - 2005*	
HIGHEST DAILY MEAN	142	Jun 20	5,100	Apr 3, 1952
LOWEST DAILY MEAN	0.39	Aug 20	0.00	many days
MAXIMUM PEAK FLOW	160	Jun 20	5,570	Apr 3, 1952
MAXIMUM PEAK STAGE	5.06	Jun 20	a14.70	Apr 3, 1952

*--During periods of operation.
a--From floodmarks.
e--Estimated.

06139500 BIG SANDY CREEK NEAR HAVRE, MT—Continued



06140500 MILK RIVER AT HAVRE, MT

LOCATION.--Lat 48°33'50", long 109°41'42" (NAD 27), in $SE^1/_4$ $NE^1/_4$ $NE^1/_4$ sec.6, T.32 N., R.16 E., Hill County, Hydrologic Unit 10050004, on left bank, 1.25 mi upstream from Bullhook Creek and 7th Avenue East highway bridge in Havre, 8.2 mi downstream from Big Sandy Creek, 15.8 mi downstream from Fresno Dam, and at river mile 419.2.

DRAINAGE AREA.--5,785 mi^2, of which 670 mi^2 is probably noncontributing.

PERIOD OF RECORD.--May to November 1898, April 1899 to November 1922, March, April 1923, March, April 1952 (gage heights only, in WSP 1260-B), June 1953 (in WSP 1320-B), September 1954 to current year. Monthly discharge only for some periods, published in WSP 1309.

REVISED RECORDS.--WSP 1309: 1899-1900, 1902-4, 1907-8, 1909(M), 1912, 1917(M), 1920(M). WSP 1729: Drainage area.

GAGE.--Water-stage recorder. Elevation of gage is 2,465.24 ft (NGVD 29). Prior to Nov. 4, 1902, nonrecording gage at site 0.75 mi downstream at different elevation. Nov. 4, 1902, to Aug. 6, 1980, nonrecording gages 1.25 mi downstream on 7th Avenue East highway bridges, all at elevations then in use.

REMARKS.--Records good except those for estimated daily discharges, which are poor. Diversions for irrigation of about 6,000 acres upstream from station. Since 1917, flow increased during irrigation season by water from St. Mary Canal (station number 05018500). Since 1939, flow regulated by Fresno Reservoir (station number 06136500). U.S. Geological Survey satellite telemeter at station. Several unpublished observations of water temperature and specific conductance were made during the year.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	87	62	e50	e50	e70	e60	78	202	862	350	1,080	688
2	88	63	e50	e50	e70	e60	76	205	794	419	1,080	661
3	86	63	e60	e50	e70	e60	74	206	793	454	1,120	648
4	87	64	e60	e50	e60	e60	76	236	769	453	1,210	645
5	87	65	e50	e50	e60	62	71	283	733	486	1,200	631
6	85	63	e50	e50	e50	63	66	350	774	522	1,190	623
7	83	64	e50	e50	e50	61	63	361	740	550	1,190	560
8	82	65	e50	e50	e50	64	64	357	594	553	1,190	548
9	83	64	e60	e50	e50	62	76	359	527	688	1,180	551
10	81	64	e60	e50	e60	60	80	367	409	683	1,180	547
11	81	64	e60	e50	e60	60	73	413	242	672	1,110	545
12	82	64	e50	e50	e60	59	67	419	203	657	1,070	545
13	70	e60	e50	e50	e60	58	72	431	235	709	1,020	486
14	64	e50	e50	e50	e50	59	78	561	210	781	1,000	386
15	64	e60	e60	e50	e50	59	75	731	210	994	1,000	273
16	65	e60	e60	e50	e50	60	127	777	234	1,080	1,010	129
17	67	e60	e60	e50	e60	61	157	776	253	1,090	1,010	105
18	67	e60	e60	e60	e60	54	157	701	240	1,070	997	104
19	66	e60	e60	e80	e50	64	156	698	232	1,060	961	97
20	65	e60	e60	e90	e50	58	192	775	249	1,050	919	93
21	66	e60	e60	e80	e50	62	212	908	257	1,040	880	94
22	66	e60	e50	e70	e60	61	203	924	302	1,040	861	93
23	64	e60	e50	e70	e60	61	191	921	312	1,090	867	93
24	63	e60	e60	e90	e60	59	192	920	328	1,080	805	57
25	63	e60	e60	e80	e60	58	191	923	332	1,080	785	47
26	63	e50	e50	e70	e60	62	190	919	329	1,090	747	43
27	64	e50	e50	e70	e60	59	192	877	329	1,180	706	43
28	64	e50	e60	e70	e60	60	199	876	339	1,170	698	43
29	63	e50	e60	e70	---	59	200	875	342	1,120	732	42
30	64	e50	e50	e70	---	61	199	874	348	1,070	779	41
31	63	---	e50	e70	---	63	---	874	---	1,080	771	---
TOTAL	2,243	1,785	1,710	1,890	1,610	1,869	3,847	19,099	12,521	26,361	30,348	9,461
MEAN	72.4	59.5	55.2	61.0	57.5	60.3	128	616	417	850	979	315
MAX	88	65	60	90	70	64	212	924	862	1,180	1,210	688
MIN	63	50	50	50	50	54	63	202	203	350	698	41
AC-FT	4,450	3,540	3,390	3,750	3,190	3,710	7,630	37,880	24,840	52,290	60,200	18,770

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1898 - 2005, BY WATER YEAR (WY)*

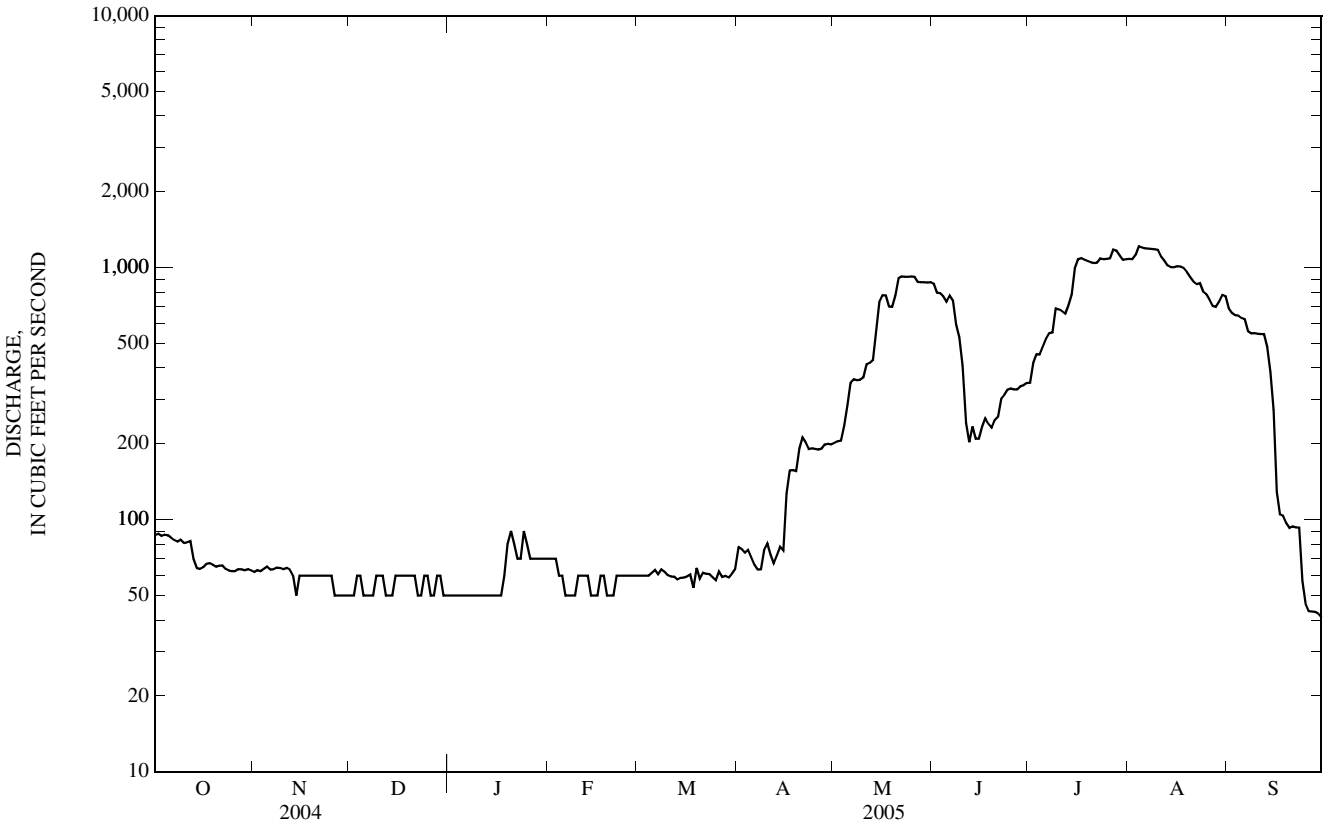
MEAN	144	75.5	53.1	56.9	89.6	312	509	804	814	773	571	323
MAX	628	325	160	780	1,400	2,106	2,700	2,191	2,188	2,045	1,303	956
(WY)	(1994)	(1976)	(1900)	(1918)	(1916)	(1918)	(1899)	(1967)	(1908)	(1902)	(1978)	(1993)
MIN	0.00	0.00	0.00	0.00	0.00	5.00	25.0	61.4	35.2	15.3	0.00	0.00
(WY)	(1906)	(1906)	(1906)	(1906)	(1922)	(1919)	(1983)	(1905)	(1905)	(1910)	(1910)	(1905)

06140500 MILK RIVER AT HAVRE, MT—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1898 - 2005*	
ANNUAL TOTAL	98,872		112,744			
ANNUAL MEAN	270		309		378	
HIGHEST ANNUAL MEAN					727	1965
LOWEST ANNUAL MEAN					39.2	1905
HIGHEST DAILY MEAN	1,240	May 7	1,210	Aug 4	a16,000	Apr 12, 1899
LOWEST DAILY MEAN	40	Nov 3	41	Sep 30	b0.00	Jul 11, 1898
ANNUAL SEVEN-DAY MINIMUM	40	Feb 24	45	Sep 24	0.00	Aug 15, 1905
MAXIMUM PEAK FLOW			1,260	Aug 4	c20,000	Apr 12, 1899
MAXIMUM PEAK STAGE			4.78	Aug 4	d19.30	Apr 12, 1899
ANNUAL RUNOFF (AC-FT)	196,100		223,600		274,000	
10 PERCENT EXCEEDS	783		939		1,040	
50 PERCENT EXCEEDS	77		76		130	
90 PERCENT EXCEEDS	50		50		28	

SUMMARY STATISTICS	WATER YEARS 1900 - 1916**		WATER YEARS 1917 - 2005***	
ANNUAL MEAN	273.7		409	
HIGHEST ANNUAL MEAN	517	1916	727	1965
LOWEST ANNUAL MEAN	39.2	1905	160	1919
HIGHEST DAILY MEAN	9,600	Jun 9, 1908	9,150	Mar 20, 1918
LOWEST DAILY MEAN	a0.00	Aug 16, 1904	0.00	Jan 1, 1922
ANNUAL SEVEN-DAY MINIMUM	0.00	Aug 15, 1905	0.00	Jan 1, 1922
MAXIMUM PEAK FLOW	11,000	Jun 9, 1908	f11,400	Apr 3, 1952
MAXIMUM PEAK STAGE	16.5	Jun 9, 1908	18.60	Apr 3, 1952
ANNUAL RUNOFF (AC-FT)	198,300		296,500	
10 PERCENT EXCEEDS	640		1,080	
50 PERCENT EXCEEDS	110		160	
90 PERCENT EXCEEDS	5.0		30	

*--During periods of operation (May 1898 to November 1898, April 1898 to November 1922, March 1923 to April 1923, September 1954 to current year).
**--Prior to operation of St. Mary Canal.
***--Post operation of St. Mary Canal.
a--Observed.
b--Observed, no flow at times in several years.
c--Observed from rating curve extended above 5,200 ft^3/s.
d--Site and datum then in use, from floomarks.
e--Estimated.
f--Observed, about.



06142400 CLEAR CREEK NEAR CHINOOK, MT

LOCATION.--Lat 48°34'44", long 109°23'26" (NAD 27), in $SE^1/_4$ $NW^1/_4$ $NW^1/_4$ sec.33, T.33 N., R.18 E., Blaine County, Hydrologic Unit 10050004, on right bank, 7 mi west of Chinook, and at river mile 2.5.

DRAINAGE AREA.--135 mi^2.

PERIOD OF RECORD.--June 1984 to current year (seasonal records only).

GAGE.--Water-stage recorder. Elevation of gage is 2,470 ft (NGVD 29).

REMARKS.--Records good. Diversions for irrigation of about 2,000 acres upstream from station. Bureau of Reclamation satellite telemeter at station. Several unpublished observations of water temperatures and specific conductance were made during the year.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1				2.7	9.7	1.0	20	0.00	0.00			
2				2.3	10	1.8	17	0.00	0.00			
3				1.8	9.9	5.8	14	0.00	0.00			
4				1.6	7.1	11	12	0.00	0.00			
5				1.4	5.8	15	11	0.00	0.00			
6				1.2	5.2	23	10	0.00	0.00			
7				1.3	4.9	30	9.1	0.00	0.00			
8				1.2	3.9	26	8.1	0.00	0.00			
9				2.7	3.6	24	5.8	0.00	0.00			
10				10	2.8	30	5.1	0.02	0.00			
11				13	2.6	26	4.4	0.04	0.00			
12				9.9	2.8	27	4.0	0.05	0.00			
13				7.9	2.3	38	3.2	0.08	0.00			
14				7.0	1.9	49	2.2	0.05	0.00			
15				7.7	2.1	50	1.7	0.02	0.00			
16				8.8	2.5	48	1.1	0.00	0.00			
17				7.6	3.9	50	0.93	0.01	0.00			
18				6.8	4.1	48	0.71	0.00	0.00			
19				6.6	3.8	39	0.47	0.00	0.00			
20				6.5	2.6	32	0.41	0.00	0.00			
21				6.4	3.1	29	0.28	0.00	0.00			
22				6.7	2.4	24	0.15	0.00	0.00			
23				5.8	4.4	21	0.05	0.00	0.00			
24				6.2	3.5	20	0.01	0.00	0.00			
25				5.9	3.8	21	0.12	0.00	0.00			
26				5.5	2.4	19	0.26	0.00	0.00			
27				5.8	1.4	19	0.09	0.00	0.00			
28				7.5	1.0	20	0.15	0.00	0.00			
29				9.3	0.77	20	0.14	0.00	0.00			
30				9.6	0.67	21	0.05	0.00	0.00			
31				---	0.76	---	0.00	0.02	---			
TOTAL				176.7	115.70	788.6	132.52	0.29	0.00			
MEAN				5.89	3.73	26.3	4.27	0.01	0.00			
MAX				13	10	50	20	0.08	0.00			
MIN				1.2	0.67	1.0	0.00	0.00	0.00			
AC-FT				350	229	1,560	263	0.6	0.00			

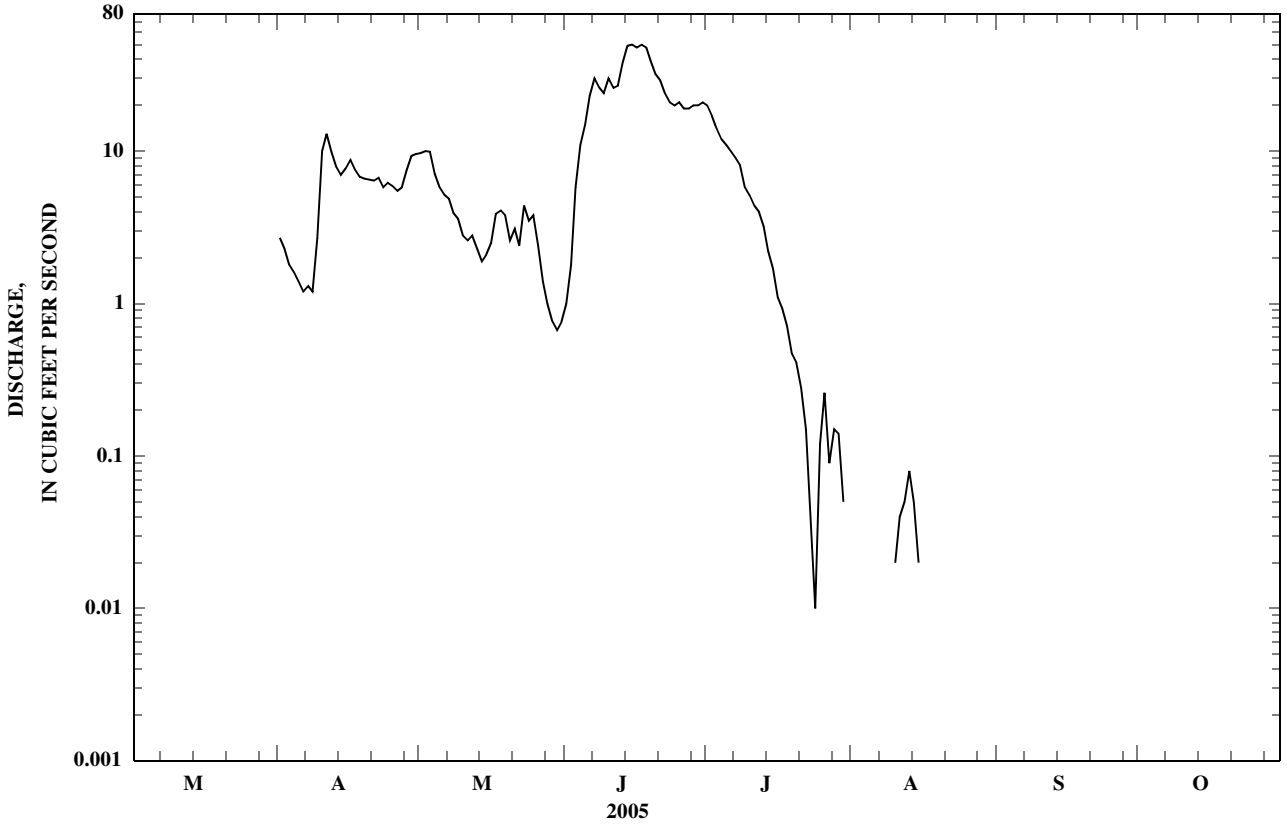
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1984 - 2005

MEAN	10.6	18.9	17.4	8.67	2.56	3.75
MAX	46.0	137	74.1	51.4	34.9	47.4
(WY)	(1994)	(1986)	(1986)	(1993)	(1993)	(1986)
MIN	0.00	0.00	0.00	0.00	0.00	0.00
(WY)	(2002)	(2001)	(2001)	(1985)	(1984)	(1984)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1984 - 2005	
HIGHEST DAILY MEAN	50	Jun 15	360	Sep 25, 1986
LOWEST DAILY MEAN	0.00	Jul 31	a0.00	Jul 5, 1984
MAXIMUM PEAK FLOW	70	Jun 18	571	Sep 25, 1986
MAXIMUM PEAK STAGE	2.90	Jun 18	8.23	Sep 25, 1986

a--No flow at times most seasons.

06142400 CLEAR CREEK NEAR CHINOOK, MT—Continued



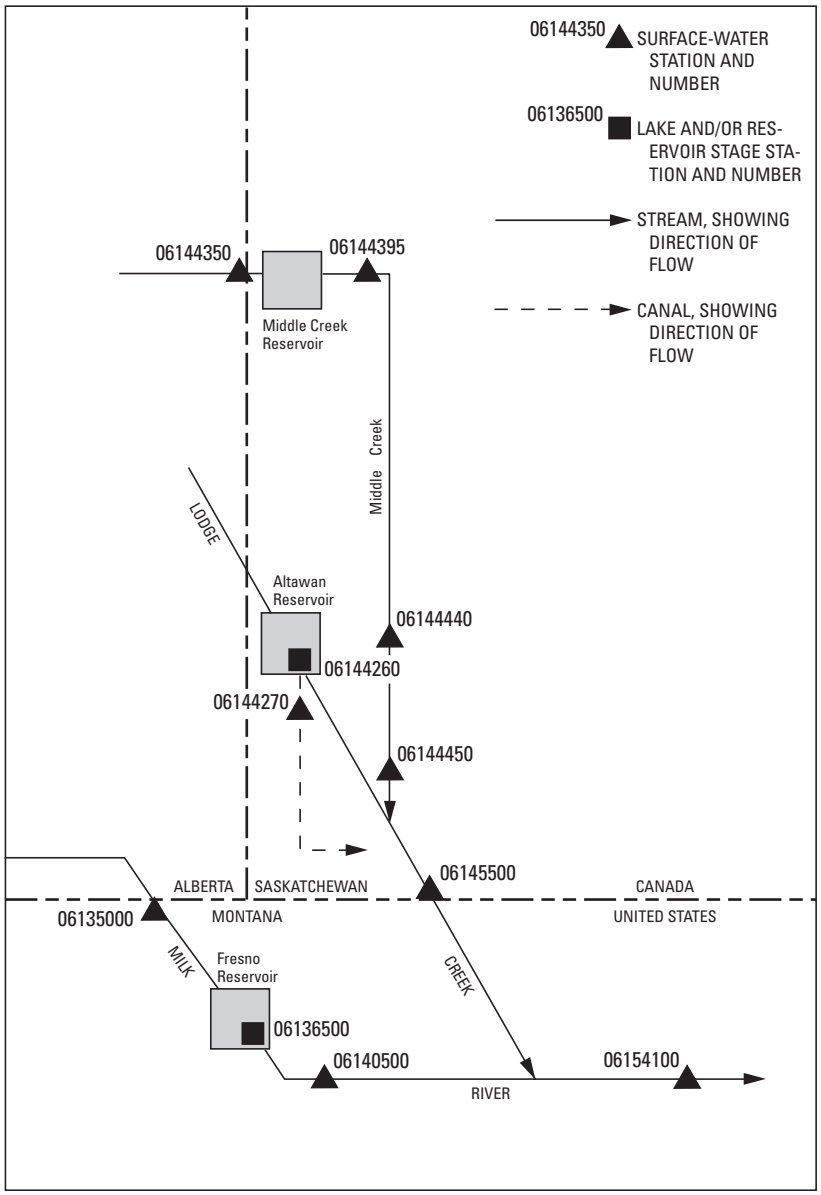


Figure 11. Schematic diagram showing diversions and storage in Lodge Creek basin.

06144260 ALTAWAN RESERVOIR NEAR GOVENLOCK, SASKATCHEWAN
(International gaging station)

LOCATION.--Lat 49°10'00", long 109°55'00" (NAD 27), in $SW^1/_4$ sec.35, T.2, R.30 W., third meridian, Hydrologic Unit 10050007, at dam on Lodge Creek, 6.3 mi southwest of Govenlock, and at river mile 113.5.

DRAINAGE AREA.-- 373 mi^2.

PERIOD OF RECORD.--February 1966 to current season (seasonal records only). February 1960 to current season in reports of Department of the Environment, Canada. Water-stage recorder. Elevation of gage is 2,918.0 (Geodetic Survey of Canada datum). Prior to July 7, 1967, nonrecording gage in gate read every ten days during irrigation season.

REMARKS.--Reservoir is formed by earthfill dam with concrete spillway and control works as well as an emergency earthen spillway, completed in 1959. The following capacity figures are from revised capacity table effective Jan. 1, 1983. All elevations are referenced to the Geodetic Survey of Canada datum. Usable capacity is 5,440 acre-ft between elevation 2,918.0 ft, bottom of outlet works, and 2,952.0 ft, maximum design level. No dead storage. Water is used for irrigation. Water Survey of Canada satellite telemeter at station. This is one of a number of stations which are maintained jointly by Canada and the United States.

REVISED RECORDS.--W 1983, drainage area.

EXTREMES FOR PERIOD OF RECORD.--Maximum contents, 8,300 acre-ft, Sept. 26, 1986, elevation, 2,958.10 ft; no contents Mar. 1, 1960, Oct. 6-31, 1984, Mar. 1-18, and Oct. 3-31, 1985.

EXTREMES FOR CURRENT SEASON.--Maximum contents, 5,280 acre-ft, Apr. 26, elevation, 2,951.64 ft; minimum, 3,250 acre-ft, Oct. 31, elevation, 2,946.52 ft.

SEASONAL MONTHEND CONTENTS, IN ACRE-FT, FEBRUARY 2005 TO OCTOBER 2005

Date	Contents (acre-feet)
February 28	3,640
March 31	4,180
April 30	5,250
May 31	3,830
June 30	4,430
July 31	4,180
August 31	3,430
September 30	3,310
October 31	3,250

06144270 SPANGLER DITCH NEAR GOVENLOCK, SASKATCHEWAN
(International gaging station)

LOCATION.--Lat 49°09'16", long 109°54'58" (NAD 27), in NW$^1/_4$ sec.26, T.2, R.30 W., third meridian, Hydrologic Unit 10050007, on right bank 0.9 mi south of Altawan Dam, and 6.8 mi southwest of Govenlock.

PERIOD OF RECORD.--March 1966 to current season (seasonal records only). March 1950 to current season, in reports of Department of the Environment, Canada. Some estimates of monthly diversion in several years prior to 1932.

GAGE.--Water-stage recorder. Elevation of gage is 2,920 ft (NGVD 29). Prior to March 1950, nonrecording gages at several sites within 2 mi of present site at different elevations. March 1950 to July 8, 1960, water-stage recorder at site 350 ft downstream at different elevation.

REMARKS.--Records good. Canal diverts water from right bank of Lodge Creek in SW$^1/_4$ sec.35, T.2, R.30 W., third meridian, for irrigation of 1,320 acres in Spangler irrigation project. Water Survey of Canada satellite telemeter at station.

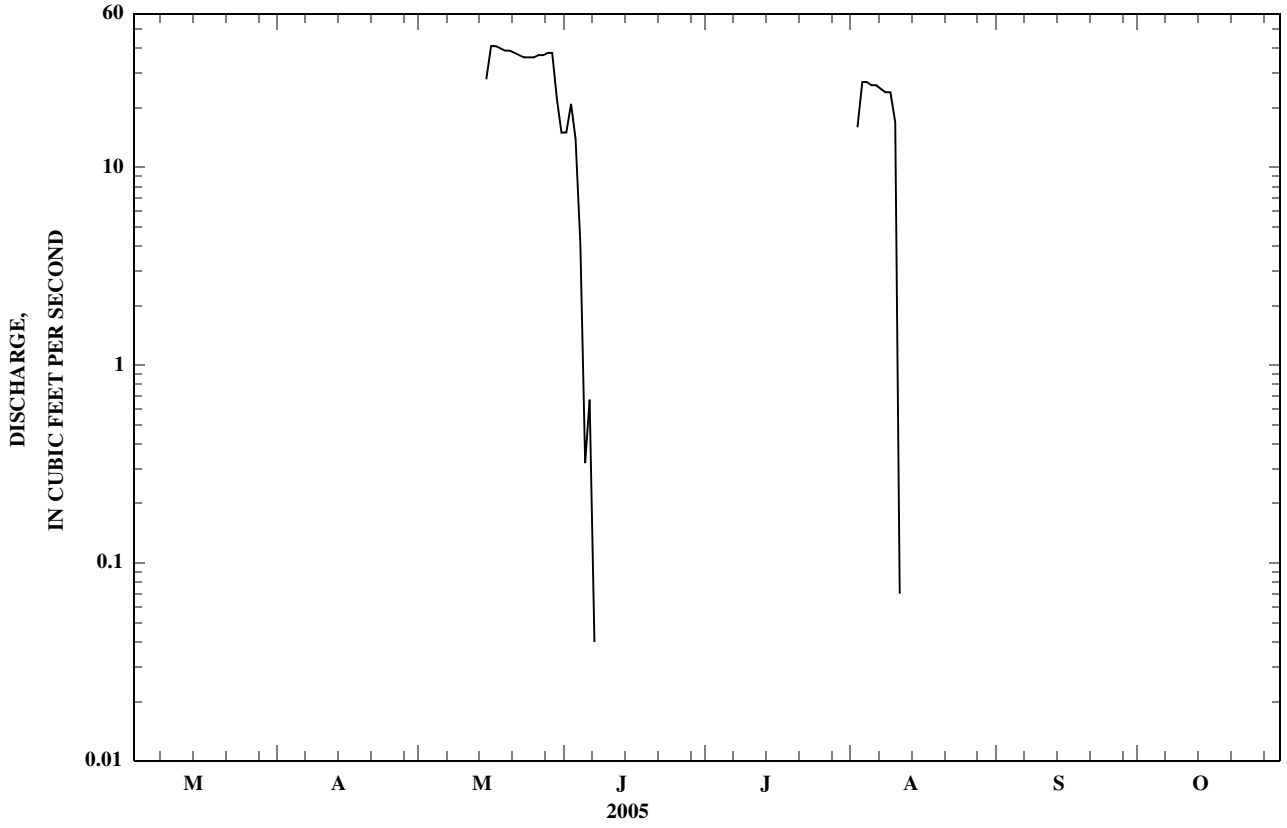
COOPERATION.--This is one of a number of stations which are maintained jointly by Canada and the United States.

EXTREMES FOR PERIOD OF RECORD.--Maximum daily discharge, 65 ft^3/s, Apr. 22, 1950, July 9, 1985; no flow most of each season.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			0.00	0.00	0.00	15	0.00	0.00	0.00	0.00		
2			0.00	0.00	0.00	21	0.00	16	0.00	0.00		
3			0.00	0.00	0.00	14	0.00	27	0.00	0.00		
4			0.00	0.00	0.00	4.1	0.00	27	0.00	0.00		
5			0.00	0.00	0.00	0.32	0.00	26	0.00	0.00		
6			0.00	0.00	0.00	0.67	0.00	26	0.00	0.00		
7			0.00	0.00	0.00	0.04	0.00	25	0.00	0.00		
8			0.00	0.00	0.00	0.00	0.00	24	0.00	0.00		
9			0.00	0.00	0.00	0.00	0.00	24	0.00	0.00		
10			0.00	0.00	0.00	0.00	0.00	17	0.00	0.00		
11			0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00		
12			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
13			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
14			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
15			0.00	0.00	28	0.00	0.00	0.00	0.00	0.00		
16			0.00	0.00	41	0.00	0.00	0.00	0.00	0.00		
17			0.00	0.00	41	0.00	0.00	0.00	0.00	0.00		
18			0.00	0.00	40	0.00	0.00	0.00	0.00	0.00		
19			0.00	0.00	39	0.00	0.00	0.00	0.00	0.00		
20			0.00	0.00	39	0.00	0.00	0.00	0.00	0.00		
21			0.00	0.00	38	0.00	0.00	0.00	0.00	0.00		
22			0.00	0.00	37	0.00	0.00	0.00	0.00	0.00		
23			0.00	0.00	36	0.00	0.00	0.00	0.00	0.00		
24			0.00	0.00	36	0.00	0.00	0.00	0.00	0.00		
25			0.00	0.00	36	0.00	0.00	0.00	0.00	0.00		
26			0.00	0.00	37	0.00	0.00	0.00	0.00	0.00		
27			0.00	0.00	37	0.00	0.00	0.00	0.00	0.00		
28			0.00	0.00	38	0.00	0.00	0.00	0.00	0.00		
29			0.00	0.00	38	0.00	0.00	0.00	0.00	0.00		
30			0.00	0.00	22	0.00	0.00	0.00	0.00	0.00		
31			0.00	---	15	---	0.00	0.00	---	0.00		
TOTAL			0.00	0.00	598.00	55.13	0.00	212.07	0.00	0.00		
MEAN			0.00	0.00	19.3	1.84	0.00	6.84	0.00	0.00		
MAX			0.00	0.00	41	21	0.00	27	0.00	0.00		
MIN			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
AC-FT			0.00	0.00	1,190	109	0.00	421	0.00	0.00		

06144270 SPANGLER DITCH NEAR GOVENLOCK, SASKATCHEWAN—Continued



06144350 MIDDLE CREEK NEAR SASKATCHEWAN BOUNDARY
(International gaging station)

LOCATION.--Lat 49°25'30", long 110°03'08" (NAD 27), in $SW^1/_4$ sec.34, T.5, R.1 W., fourth meridian, in Alberta, Hydrologic Unit 10050007, on left bank 2 mi upstream from Middle Creek Reservoir, 2 mi west of Saskatchewan boundary, 18 mi northwest of Govenlock, Saskatchewan, and at river mile 65.7.

DRAINAGE AREA.--118 mi^2.

PERIOD OF RECORD.--March 1963 to current season (seasonal records only). Prior to March 1982, published as "Middle Creek near Alberta boundary". June 1910 to April 1915, published as "at McKinnon's Ranch" and September 1949 to current season in reports of Department of the Environment, Canada.

REVISED RECORDS.--W 1983: Drainage area.

GAGE.--Water-stage recorder. Elevation of gage is 3,381.13 ft (Geodetic Survey of Canada datum). Prior to Mar. 1, 1951, nonrecording gages, and Mar. 1, 1951, to July 5, 1961, water-stage recorder, at site 0.3 mi downstream at different elevations. Water Survey of Canada satellite telemeter at station.

REMARKS.--Records fair except those for estimated daily discharges, which are poor. Minor diversions for irrigation upstream from station. Water Survey of Canada telemeter at station.

COOPERATION.--This is one of a number of stations which are maintained jointly by Canada and the United States.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			e0.39	e17	0.35	0.25	0.32	0.04	0.07	0.07		
2			e0.60	14	0.35	0.32	0.32	0.04	0.07	0.07		
3			e0.78	22	0.35	0.35	0.28	0.04	0.07	0.07		
4			e0.74	17	0.35	0.35	0.25	0.04	0.07	0.07		
5			e0.81	13	0.32	0.35	0.25	0.04	0.07	0.07		
6			e1.1	17	0.35	0.49	0.25	0.04	0.07	0.04		
7			e0.71	13	0.35	1.3	0.25	0.04	0.11	0.04		
8			e0.53	6.2	0.35	0.57	0.25	0.04	0.11	0.04		
9			e2.9	4.3	0.32	0.53	0.21	0.04	0.07	0.04		
10			e2.5	3.7	0.28	0.95	0.18	0.07	0.11	0.04		
11			e2.0	5.3	0.28	3.4	0.18	0.07	0.11	0.04		
12			e2.1	2.3	0.28	2.5	0.14	0.04	0.11	0.04		
13			e2.4	1.3	0.28	2.3	0.14	0.04	0.11	0.07		
14			e2.0	1.1	0.28	1.5	0.14	0.04	0.07	0.07		
15			e1.6	0.85	0.28	5.3	0.11	0.07	0.07	0.07		
16			e1.2	1.4	0.32	4.0	0.11	0.07	0.07	0.07		
17			e0.95	1.9	0.35	2.3	0.11	0.07	0.07	0.07		
18			e0.78	2.9	0.28	1.4	0.11	0.07	0.07	0.07		
19			e0.71	5.3	0.28	0.99	0.11	0.07	0.07	0.07		
20			e0.64	2.3	0.25	0.74	0.07	0.07	0.07	0.21		
21			e0.64	1.4	0.25	0.60	0.11	0.07	0.07	0.14		
22			e0.60	0.92	0.21	0.49	0.11	0.07	0.07	0.11		
23			e0.53	0.64	0.21	0.46	0.07	0.07	0.07	0.11		
24			e0.49	0.49	0.21	0.42	0.07	0.11	0.07	0.11		
25			e0.49	0.46	0.21	0.39	0.07	0.18	0.07	0.11		
26			e0.53	0.39	0.25	0.39	0.07	0.21	0.07	0.11		
27			e0.81	0.35	0.25	0.35	0.04	0.21	0.04	0.11		
28			e1.4	0.35	0.28	0.42	0.04	0.11	0.04	0.11		
29			e2.8	0.35	0.25	0.39	0.04	0.07	0.07	0.07		
30			e24	0.32	0.21	0.35	0.04	0.07	0.07	0.07		
31			e23	---	0.21	---	0.04	0.07	---	0.07		
TOTAL			80.73	157.52	8.79	34.15	4.48	2.28	2.28	2.45		
MEAN			2.60	5.25	0.28	1.14	0.14	0.07	0.08	0.08		
MAX			24	22	0.35	5.3	0.32	0.21	0.11	0.21		
MIN			0.39	0.32	0.21	0.25	0.04	0.04	0.04	0.04		
AC-FT			160	312	17	68	8.9	4.5	4.5	4.9		

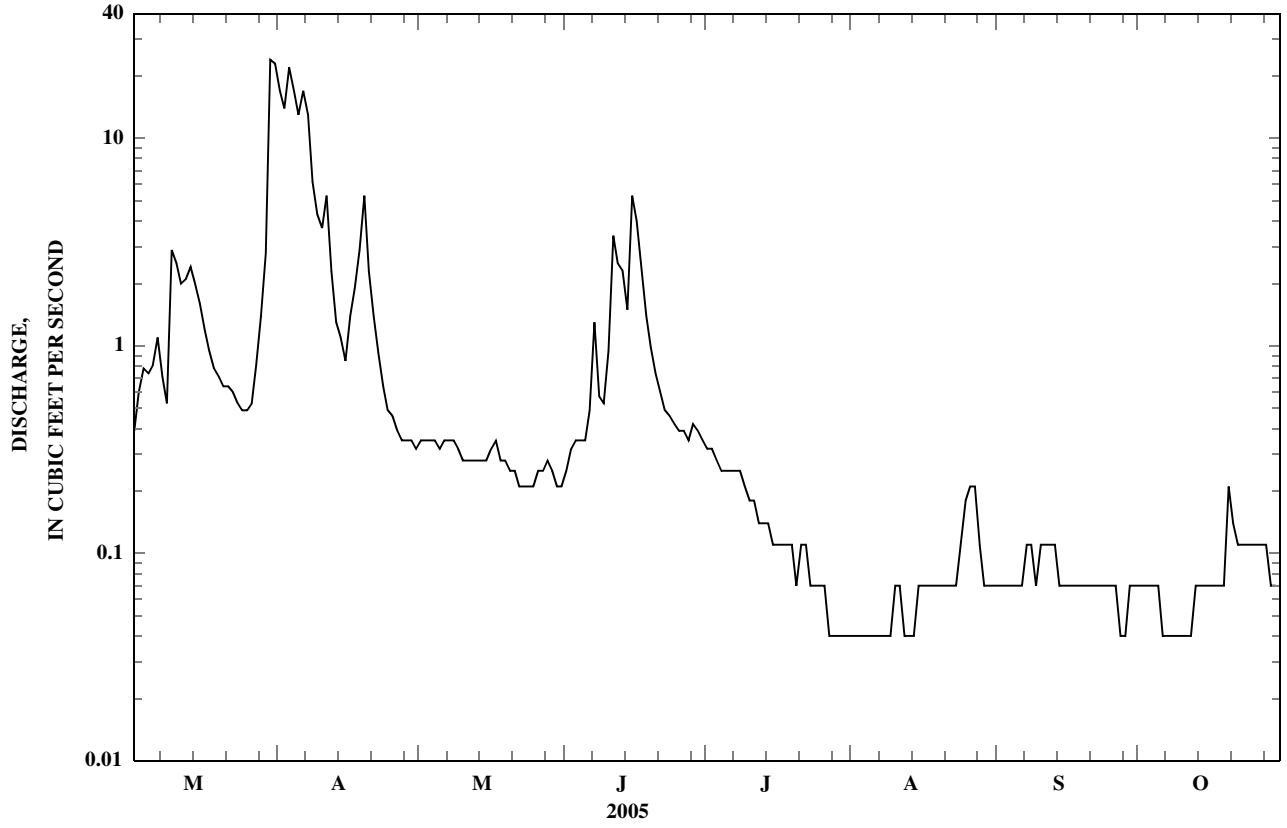
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1910 - 2005*

MEAN	6.58	13.7	36.2	11.0	3.79	1.78	0.71	0.96	0.44
MAX	25.1	74.2	330	136	45.1	20.0	6.99	24.8	2.38
(WY)	(1986)	(1960)	(1952)	(1967)	(1953)	(1963)	(1993)	(1986)	(1966)
MIN	0.07	0.00	0.04	0.08	0.08	0.02	0.00	0.00	0.05
(WY)	(1993)	(1950)	(2001)	(2001)	(2000)	(2001)	(2001)	(1962)	(1999)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1910 - 2005*	
HIGHEST DAILY MEAN	24	Mar 30	2,560	Apr 15, 1952
LOWEST DAILY MEAN	0.04	Jul 27	0.00	Mar 1, 1950
MAXIMUM PEAK FLOW	40	Mar 30	b4,980	Apr 15, 1952
MAXIMUM PEAK STAGE	a4.84	Mar 30	c10.27	Apr 15, 1952

*--For periods of operation.
a--Backwater from ice.
b--From rating curve extended above 600 ft^3/s on basis of slope-area measurement of peak flow.
c--Previous site and datum.
e--Estimated.

06144350 MIDDLE CREEK NEAR SASKATCHEWAN BOUNDARY—Continued



06144395 MIDDLE CREEK BELOW MIDDLE CREEK RESERVOIR, NEAR GOVENLOCK, SASKATCHEWAN
(International gaging station)

LOCATION.--Lat 49°24'44", long 109°55'06" (NAD 27), in SW$^1/_4$ sec.25, T.5, R.30 W., third meridian, Hydrologic Unit 10050007, on right bank 9.1 mi downstream from Middle Creek Reservoir, 14 mi northwest of Govenlock, and at river mile 57.6.

DRAINAGE AREA.--149 mi^2.

PERIOD OF RECORD.--April 1972 to current season (seasonal records only). July 1909 to May 1931, September 1935 to October 1936, and April 1972 to current season in reports of Department of the Environment, Canada. Published as "at Ross Ranch" 1909-20, "at Downes and Robert's Ranch" 1920-23, and "at Wright's Ranch" 1920-31, 1935-36. Discharge measurements only during 1928 season.

REVISED RECORDS.--W 1983: Drainage area.

GAGE.--Water-stage recorder. Elevation of gage is 3,300 ft (NGVD 29). Prior to April 1972, non recording gages at two sites within 2 mi of present site, at different elevations.

REMARKS.--Records good. Flow completely regulated by Middle Creek Reservoir (station number 06144360). Many diversions for irrigation upstream from station. At high reservoir levels flow may be diverted to Lodge Creek through Middle Creek Reservoir. Diversions for irrigation of 920 acres between Middle Creek Reservoir and station. Water Survey of Canada satellite telemeter at station.

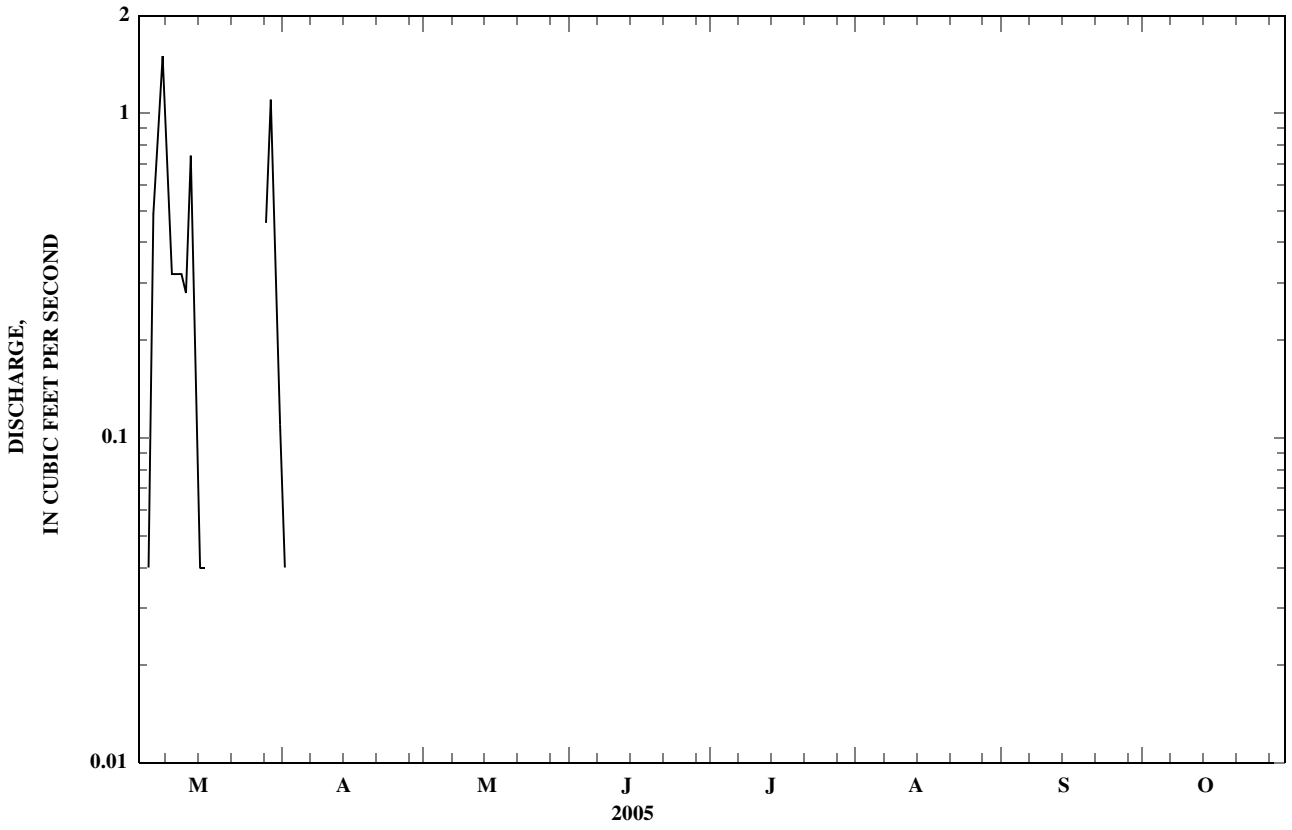
COOPERATION.--This is one of a number of stations which are maintained jointly by Canada and the United States.

EXTREMES FOR PERIOD OF RECORD.--Maximum daily discharge, 77 ft^3/s, May 3, 1985; no flow at times most seasons.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00		
2			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
3			0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
4			0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
5			0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
6			1.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
7			0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
8			0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
9			0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
10			0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
11			0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
12			0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
13			0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
14			0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
15			0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
16			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
17			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
18			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
19			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
20			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
21			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
22			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
23			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
24			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
25			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
26			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
27			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
28			0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
29			1.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
30			0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
31			0.11	---	0.00	---	0.00	0.00	---	0.00		
TOTAL			7.84	0.04	0.00	0.00	0.00	0.00	0.00	0.00		
MEAN			0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
MAX			1.5	0.04	0.00	0.00	0.00	0.00	0.00	0.00		
MIN			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
AC-FT			16	0.08	0.00	0.00	0.00	0.00	0.00	0.00		

06144395 MIDDLE CREEK BELOW MIDDLE CREEK RESERVOIR, NEAR GOVENLOCK, SASKATCHEWAN—Continued



06144440 MIDDLE CREEK NEAR GOVENLOCK, SASKATCHEWAN
(International gaging station)

LOCATION.--Lat 49°13'42", long 109°48'57" (NAD 27), in NW$^1/_4$ sec.23, T.3, R.29 W., third meridian, Hydrologic Unit 10050007, on left bank 43.9 mi downstream from Middle Creek Reservoir, 0.3 mi northwest of Govenlock, and at river mile 22.8.

DRAINAGE AREA.--253 mi^2.

PERIOD OF RECORD.--February 1986 to current season (seasonal records only). March 1968 to current season in reports of Department of the Environment, Canada.

GAGE.--Water-stage recorder. Elevation of gage is 3,010 ft (NGVD 29).

REMARKS.--Records fair except those for estimaed daily discharges, which are poor. Natural flow of stream is affected by Middle Creek Reservoir (station 06144360), several smaller reservoirs, diversions for irrigation, and return flow from irrigated areas. At high reservoir levels flow may be diverted to Lodge Creek through Middle Creek Reservoir. Water Survey of Canada satellite telemeter at station.

COOPERATION.--This is one of a number of stations which are maintained jointly by Canada and the United States.

DISCHARGE, CUBIC FEET PER SECOND
CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1		e7.1	e0.35	0.99	1.2	0.04	0.14	0.00	0.00	0.00		
2		e7.3	e0.39	1.1	1.2	0.04	0.14	0.00	0.00	0.00		
3		e6.2	e0.78	0.99	1.2	0.07	0.14	0.00	0.00	0.00		
4		e5.8	e1.4	2.3	1.2	0.21	0.11	0.00	0.00	0.00		
5		e3.9	e1.6	1.8	1.2	0.32	0.11	0.00	0.00	0.00		
6		e1.6	e1.9	4.0	1.2	0.49	0.11	0.00	0.00	0.00		
7		e0.49	e1.2	1.9	1.1	1.2	0.07	0.00	0.00	0.00		
8		e0.21	e1.8	3.7	1.1	1.4	0.04	0.00	0.00	0.00		
9		e0.04	e2.5	5.4	1.0	0.92	0.04	0.00	0.00	0.00		
10		e0.04	e3.6	4.3	0.95	0.78	0.00	0.00	0.00	0.00		
11		e0.07	e3.5	2.8	0.85	0.74	0.00	0.00	0.00	0.00		
12		e0.11	e2.3	2.4	0.85	0.60	0.00	0.00	0.00	0.00		
13		e0.11	e1.3	2.3	0.85	0.71	0.00	0.00	0.00	0.00		
14		e0.11	e1.1	2.3	0.71	2.4	0.00	0.00	0.00	0.00		
15		e0.07	e0.81	2.2	0.74	2.4	0.00	0.00	0.00	0.00		
16		e0.04	e0.81	2.2	0.71	1.5	0.00	0.00	0.00	0.00		
17		e0.04	e0.67	2.2	0.74	1.1	0.00	0.00	0.00	0.00		
18		e0.04	e0.49	2.0	0.57	0.81	0.00	0.00	0.00	0.00		
19		e0.04	e0.39	1.8	0.42	0.60	0.00	0.00	0.00	0.00		
20		e0.07	e0.42	1.7	0.32	0.42	0.00	0.00	0.00	0.00		
21		e0.07	e0.49	1.7	0.35	0.39	0.00	0.00	0.00	0.00		
22		e0.07	e0.64	2.9	0.21	0.39	0.00	0.00	0.00	0.00		
23		e0.04	e0.46	2.7	0.21	0.32	0.00	0.00	0.00	0.00		
24		e0.11	e0.57	2.2	0.14	0.21	0.00	0.00	0.00	0.00		
25		e0.14	e0.60	1.8	0.14	0.14	0.00	0.00	0.00	0.00		
26		e0.21	e0.99	1.6	0.07	0.14	0.00	0.00	0.00	0.00		
27		e0.21	1.3	1.4	0.04	0.11	0.00	0.00	0.00	0.00		
28		e0.25	1.1	1.3	0.04	0.11	0.00	0.00	0.00	0.00		
29		---	1.1	1.3	0.04	0.11	0.00	0.00	0.00	0.00		
30		---	1.1	1.3	0.04	0.11	0.00	0.00	0.00	0.00		
31		---	0.95	---	0.04	---	0.00	0.00	---	0.00		
TOTAL		34.48	36.61	66.58	19.43	18.78	0.90	0.00	0.00	0.00		
MEAN		1.23	1.18	2.22	0.63	0.63	0.03	0.00	0.00	0.00		
MAX		7.3	3.6	5.4	1.2	2.4	0.14	0.00	0.00	0.00		
MIN		0.04	0.35	0.99	0.04	0.04	0.00	0.00	0.00	0.00		
AC-FT		68	73	132	39	37	1.8	0.00	0.00	0.00		

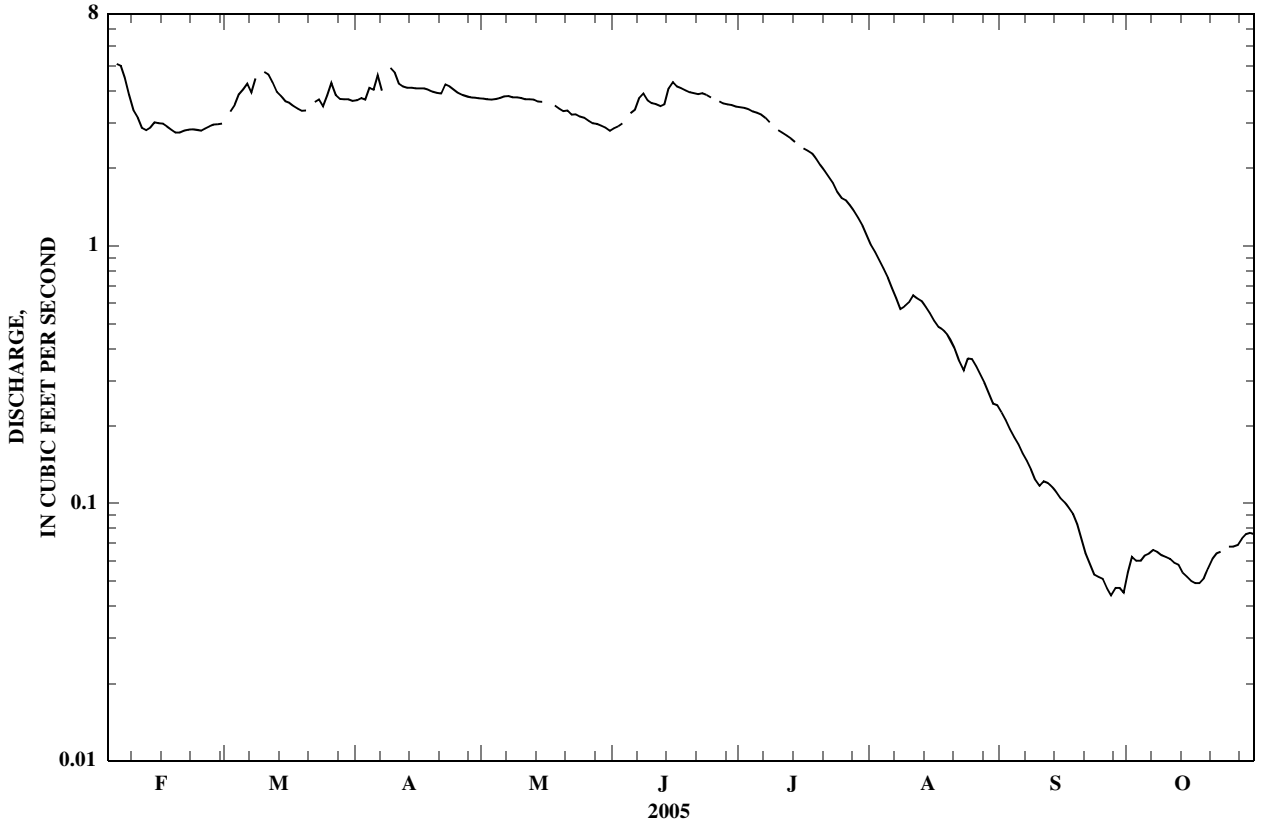
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1986 - 2005*

MEAN	3.50	10.8	5.20	2.47	3.38	0.59	0.13	2.92	0.54
MAX	15.5	53.2	36.4	6.79	14.3	5.45	2.20	56.9	4.04
(WY)	(1986)	(1997)	(1996)	(1997)	(1988)	(1993)	(1993)	(1986)	(1987)
MIN	0.00	0.00	0.83	0.27	0.00	0.00	0.00	0.00	0.00
(WY)	(1997)	(2002)	(1992)	(1992)	(1992)	(1990)	(1986)	(1987)	(1991)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1986 - 2005*	
HIGHEST DAILY MEAN	7.3	Feb 2	724	Sep 26, 1986
LOWEST DAILY MEAN	0.00	many days	0.00	Feb 19, 1986
MAXIMUM PEAK FLOW	a8.5	Jan 30	1,190	Sep 25, 1986
MAXIMUM PEAK STAGE	b4.50	Jan 30	9.81	Sep 25, 1986

*--During periods of operation.
a--About, occurred during period of backwater from ice.
b--Backwater from ice.
e--Estimated.

06144440 MIDDLE CREEK NEAR GOVENLOCK, SASKATCHEWAN—Continued



06144450 MIDDLE CREEK ABOVE LODGE CREEK, NEAR GOVENLOCK, SASKATCHEWAN
(International gaging station)

LOCATION.--Lat 49°06'01", long 109°49'02" (NAD 27), in NE$^1/_4$ sec.4, T.2, R.29 W., third meridian, Hydrologic Unit 10050007, on left bank, 0.7 mi upstream from Lodge Creek, and 9 mi south of Govenlock.

DRAINAGE AREA.--276 mi^2.

PERIOD OF RECORD.--March 1962 to October 1966 and February 1986 to current season. Seasonal records only. March 1911 to May 1931 and March 1962 to current season in reports of Department of the Environment, Canada. Published as "at Hammond's Ranch" 1911-31.

GAGE.--Water-stage recorder. Elevation of gage is 2,830 ft (NGVD 29). Prior to Mar. 1, 1962, nonrecording gage at site 1,000 ft downstream at different elevation.

REMARKS.--Records fair. Natural flow of stream affected by Middle Creek Reservoir (station 06144360), several smaller reservoirs, diversions for irrigation, and return flow from irrigated areas. At high reservoir levels flow may be diverted to Lodge Creek through Middle Creek Reservoir. Water Survey of Canada satellite telemeter at station.

COOPERATION.--This is one of a number of stations which are maintained jointly by Canada and the United States.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			e0.49	e0.42	0.00	0.00	0.00	0.00	0.00	0.00		
2			e0.57	1.2	0.00	0.00	0.00	0.00	0.00	0.00		
3			e0.57	1.3	0.00	0.00	0.00	0.00	0.00	0.00		
4			e0.64	5.2	0.00	0.00	0.00	0.00	0.00	0.00		
5			e0.64	1.5	0.00	0.00	0.00	0.00	0.00	0.00		
6			e0.81	0.95	0.00	0.18	0.21	0.00	0.00	0.00		
7			e0.78	0.64	0.00	3.0	0.42	0.00	0.00	0.00		
8			e0.71	0.71	0.00	1.6	0.42	0.00	0.00	0.00		
9			e0.85	0.74	0.00	1.5	0.64	0.00	0.00	0.00		
10			e0.85	0.53	0.00	1.2	0.88	0.00	0.00	0.00		
11			e0.99	0.28	0.00	0.49	0.35	0.00	0.00	0.00		
12			e1.2	0.18	0.00	0.21	0.49	0.00	0.00	0.00		
13			e0.78	0.14	0.00	0.85	0.21	0.00	0.00	0.00		
14			e0.57	0.14	0.00	1.1	0.07	0.00	0.00	0.00		
15			e0.60	0.14	0.00	0.53	0.04	0.00	0.00	0.00		
16			e0.49	0.11	0.00	0.28	0.04	0.00	0.00	0.00		
17			e0.42	0.07	0.00	0.25	0.04	0.00	0.00	0.00		
18			e0.35	0.07	0.00	0.18	0.00	0.00	0.00	0.00		
19			e0.21	0.04	0.00	0.11	0.00	0.00	0.00	0.00		
20			e0.18	0.04	0.00	0.07	0.00	0.00	0.00	0.00		
21			e0.21	0.04	0.00	0.04	0.00	0.00	0.00	0.00		
22			e0.18	0.04	0.00	0.04	0.00	0.00	0.00	0.00		
23			e0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
24			e0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
25			e0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
26			e0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
27			e0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
28			e0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
29			e0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
30			e0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
31			e0.25	---	0.00	---	0.00	0.00	---	0.00		
TOTAL			14.09	14.48	0.00	11.63	3.81	0.00	0.00	0.00		
MEAN			0.45	0.48	0.00	0.39	0.12	0.00	0.00	0.00		
MAX			1.2	5.2	0.00	3.0	0.88	0.00	0.00	0.00		
MIN			0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
AC-FT			28	29	0.00	23	7.6	0.00	0.00	0.00		

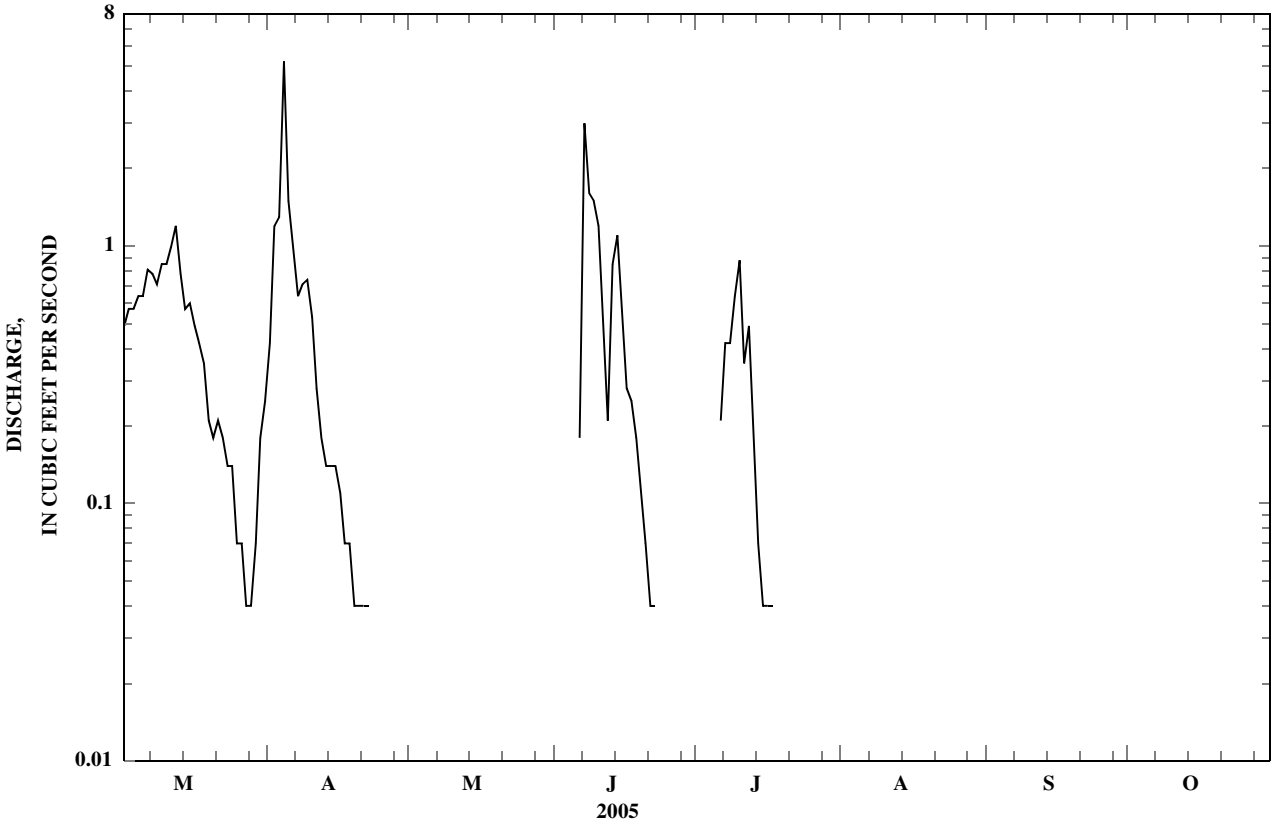
STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1911 - 2005*

MEAN	12.4	50.7	12.6	6.44	3.75	0.51	2.48	0.55
MAX	71.8	457	222	61.1	35.1	9.76	63.3	8.35
(WY)	(1997)	(1917)	(1927)	(1965)	(1923)	(1915)	(1986)	(1987)
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(WY)	(1919)	(1991)	(1989)	(1926)	(1914)	(1911)	(1912)	(1913)

SUMMARY STATISTICS	FOR 2005 SEASON		WATER YEARS 1911 - 2005*	
HIGHEST DAILY MEAN	5.2	Apr 4	b1,170	Apr 24, 1922
LOWEST DAILY MEAN	0.00	many days	0.00	Mar 13, 1911
MAXIMUM PEAK FLOW	a8.5	Feb 3	738	Sep 26, 1986
MAXIMUM PEAK STAGE	a4.75	Feb 3	13.84	Sep 26, 1986

*--During periods of operation.
a--Observed.
b--Maximum peak flow not determined.
e--Estimated.

06144450 MIDDLE CREEK ABOVE LODGE CREEK, NEAR GOVENLOCK, SASKATCHEWAN—Continued



06145500 LODGE CREEK BELOW MCRAE CREEK, AT INTERNATIONAL BOUNDARY
(International gaging station)

LOCATION.--Lat 49°00'19", long 109°43'02" (NAD 27), in SW$^1/_4$ sec.5, T.1, R.28 W., third meridian, in Saskatchewan, Hydrologic Unit 10050007, on right bank 0.3 mi downstream from McRae Creek, 0.4 mi north of international boundary, 0.8 mi northeast of Willow Creek Port of Entry, 31 mi north of Havre, and at river mile 84.3.

DRAINAGE AREA.--825 mi^2, of which 88 mi^2 are noncontributing.

PERIOD OF RECORD.--October 1951 to current season (seasonal records only). Prior to October 1951, records were collected on both McRae Coulee (1927-51) and Lodge Creek above McRae Coulee (1910-51). Summations are equivalent to records at this site. Prior to March 1965, published as "below McRae Coulee."

REVISED RECORDS.--W 1983: Drainage area.

GAGE.--Water-stage recorder. Elevation of gage is 2,731.0 ft (International Boundary Survey datum).

REMARKS.--Records good. Natural flow affected by numerous storage reservoirs, diversions for irrigation of about 3,000 acres, and return flow from irrigated areas. Water Survey of Canada satellite telemeter at station. Several unpublished observations of water temperature and specific conductance were made during the year.

COOPERATION.--This is one of a number of stations which are maintained jointly by Canada and the United States.

DISCHARGE, CUBIC FEET PER SECOND, CALENDAR YEAR JANUARY TO DECEMBER 2005
DAILY MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1			0.21	0.32	0.00	0.00	2.8	0.00	0.00	0.00		
2			0.25	0.25	0.00	0.00	2.1	0.00	0.00	0.00		
3			0.25	0.21	0.00	0.00	1.6	0.00	0.00	0.00		
4			0.25	0.21	0.00	0.11	1.1	0.00	0.00	0.00		
5			0.28	0.21	0.00	1.6	0.85	0.00	0.00	0.00		
6			0.35	0.21	0.00	1.5	0.64	0.00	0.00	0.00		
7			0.57	1.5	0.00	60	0.42	0.00	0.00	0.00		
8			0.64	1.9	0.00	119	0.28	0.00	0.00	0.00		
9			0.67	1.4	0.00	98	0.21	0.00	0.00	0.00		
10			0.78	1.2	0.00	71	0.14	0.00	0.00	0.00		
11			0.81	0.88	0.00	67	0.11	0.00	0.00	0.00		
12			0.88	0.67	0.00	70	0.07	0.00	0.00	0.00		
13			0.71	0.53	0.00	61	0.07	0.00	0.00	0.00		
14			0.74	0.53	0.00	60	0.04	0.00	0.00	0.00		
15			0.78	0.49	0.00	68	0.04	0.00	0.00	0.00		
16			0.95	0.39	0.00	72	0.04	0.00	0.00	0.00		
17			0.99	0.35	0.00	67	0.00	0.00	0.00	0.00		
18			0.99	0.35	0.00	62	0.00	0.00	0.00	0.00		
19			0.95	0.28	0.00	56	0.00	0.00	0.00	0.00		
20			0.92	0.21	0.00	54	0.00	0.00	0.00	0.00		
21			0.85	0.18	0.00	55	0.00	0.00	0.00	0.00		
22			0.78	0.14	0.00	54	0.00	0.00	0.00	0.00		
23			0.85	0.11	0.00	53	0.00	0.00	0.00	0.00		
24			0.74	0.07	0.00	52	0.00	0.00	0.00	0.00		
25			0.60	0.07	0.00	51	0.00	0.00	0.00	0.00		
26			0.53	0.04	0.00	28	0.00	0.00	0.00	0.00		
27			0.53	0.04	0.00	12	0.00	0.00	0.00	0.00		
28			0.53	0.04	0.00	7.2	0.00	0.00	0.00	0.00		
29			0.49	0.04	0.00	4.9	0.00	0.00	0.00	0.00		
30			0.46	0.00	0.00	3.6	0.00	0.00	0.00	0.00		
31			0.35	---	0.00	---	0.00	0.00	---	0.00		
TOTAL			19.68	12.82	0.00	1,308.91	10.51	0.00	0.00	0.00		
MEAN			0.63	0.43	0.00	43.6	0.34	0.00	0.00	0.00		
MAX			0.99	1.9	0.00	119	2.8	0.00	0.00	0.00		
MIN			0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
AC-FT			39	25	0.00	2,600	21	0.00	0.00	0.00		

STATISTICS OF MONTHLY MEAN DATA FOR SEASONS 1952 - 2005

MEAN	53.9	132	38.5	24.5	9.51	2.18	13.2	1.39
MAX	374	1,899	500	294	174	33.1	678	52.3
(WY)	(1997)	(1952)	(1967)	(1965)	(1955)	(1993)	(1986)	(1987)
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(WY)	(1953)	(1992)	(1992)	(1963)	(1958)	(1954)	(1952)	(1953)

SUMMARY STATISTICS	FOR 2005 SEASON		SEASONS 1952 - 2005	
HIGHEST DAILY MEAN	119	Jun 8	7,770	Sep 26, 1986
LOWEST DAILY MEAN	0.00	many days	0.00	Mar 1, 1952
MAXIMUM PEAK FLOW	130	Jun 7	a9,890	Sep 25, 1986
MAXIMUM PEAK STAGE	3.88	Jun 7	16.36	Sep 25, 1986

a--From rating curve extended above 4,000 ft^3/s on basis of slope-area measurement of peak flow.

06145500 LODGE CREEK BELOW MCRAE CREEK, AT INTERNATIONAL BOUNDARY—Continued