

01037380 DUCKTRAP RIVER NEAR LINCOLNVILLE, ME

LOCATION.--Lat 44° 19'45", long 69° 03'39", Waldo County, Hydrologic Unit 01050002, on left bank on downstream side of State Route 52 highway bridge at Lincolnvill, and 1.3 mi upstream of Black Brook.

DRAINAGE AREA.--14.4 mi²

PERIOD OF RECORD.--

DISCHARGE: June 1998 to current year.

GAGE.--Water-stage recorder. Elevation of gage is 135 ft above National Geodetic Vertical Datum of 1929, from topographic map.

REMARKS.--Records good, except for flows between 10.0 ft³/s and 6 ft³/s, which are fair, flows below 6 ft³/s, periods of ice effect, Dec. 15-16, 18, 20-21, 25, 27-30, Jan. 1-29, Feb. 26 to Mar. 7, and period of no gage-height record, Jan. 14-29, which are poor. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 1,070 ft³/s, Apr. 28, 2005, gage height, 5.50 ft; maximum gage height, 5.82 ft, Jan. 15, 1999 (backwater from ice); no flow Aug. 17 to Sept. 24, 2001.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 500 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Apr 3	1715	1,050	5.48	May 26	2115	869	5.22
Apr 28	1045	*1,070	*5.50				

Minimum discharge, 0.06 ft³/s, Sept. 26, gage height, 1.24 ft.

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	4.1	7.9	198	e31	14	e17	190	180	89	8.7	0.97	6.1
2	3.9	7.3	235	e25	14	e16	184	127	70	8.1	1.2	3.5
3	3.6	14	153	e41	14	e16	726	97	56	6.2	1.1	1.7
4	3.2	11	109	e35	14	e16	592	75	45	5.5	0.91	1.0
5	3.0	23	85	e31	14	e15	285	60	37	5.7	0.84	0.72
6	2.6	19	62	e28	14	e14	194	48	30	4.7	1.3	0.45
7	2.2	17	51	e25	13	e13	162	82	27	4.4	0.99	0.35
8	2.2	17	73	e24	13	25	150	153	22	3.9	0.88	0.28
9	2.3	17	58	e22	14	45	126	115	19	11	0.53	0.24
10	2.4	16	50	e20	17	39	105	90	17	10	0.55	0.18
11	2.5	15	78	e20	22	32	89	71	15	6.6	0.56	0.15
12	2.5	14	72	e18	21	32	76	58	13	5.5	0.59	0.14
13	2.7	13	62	e17	18	29	67	45	12	4.7	0.67	0.13
14	2.5	13	54	e33	17	27	57	37	16	4.2	0.71	0.08
15	2.5	12	e46	e45	98	25	49	35	58	3.9	2.2	0.18
16	24	11	e38	e38	96	25	42	41	55	3.4	1.6	0.30
17	17	11	32	e32	109	24	38	35	64	3.3	1.1	1.0
18	13	10	e28	e29	69	24	34	36	73	3.0	0.89	1.1
19	9.3	10	26	e27	56	24	29	33	61	2.9	0.64	0.71
20	7.8	9.9	e23	e24	46	25	27	30	47	2.7	0.57	0.39
21	7.7	9.8	e20	e22	37	28	49	26	37	2.5	0.82	0.34
22	7.9	10	18	e22	33	31	36	71	32	2.1	0.82	0.21
23	7.8	10	24	e21	30	33	34	145	26	2.0	0.74	0.15
24	8.2	10	119	e20	27	34	55	163	21	1.6	0.70	0.10
25	7.5	38	e66	e18	25	37	157	175	17	1.2	0.91	0.08
26	7.2	45	52	e18	e21	39	112	575	14	1.1	0.90	0.11
27	6.8	32	e46	e17	e19	42	117	615	12	1.1	0.59	0.33
28	7.4	38	e39	e16	e18	78	824	286	11	2.4	0.38	0.23
29	5.9	250	e36	e15	---	269	557	167	9.8	1.3	0.69	0.34
30	5.9	146	e32	16	---	281	231	149	9.2	0.81	2.4	1.0
31	8.3	---	29	15	---	244	---	113	---	0.67	2.5	---
TOTAL	193.9	856.9	2,014	765	903	1,599	5,394	3,933	1,015.0	125.18	30.25	21.59
MEAN	6.25	28.6	65.0	24.7	32.2	51.6	180	127	33.8	4.04	0.98	0.72
MAX	24	250	235	45	109	281	824	615	89	11	2.5	6.1
MIN	2.2	7.3	18	15	13	13	27	26	9.2	0.67	0.38	0.08
CFSM	0.43	1.98	4.51	1.71	2.24	3.58	12.5	8.81	2.35	0.28	0.07	0.05
IN.	0.50	2.21	5.20	1.98	2.33	4.13	13.93	10.16	2.62	0.32	0.08	0.06

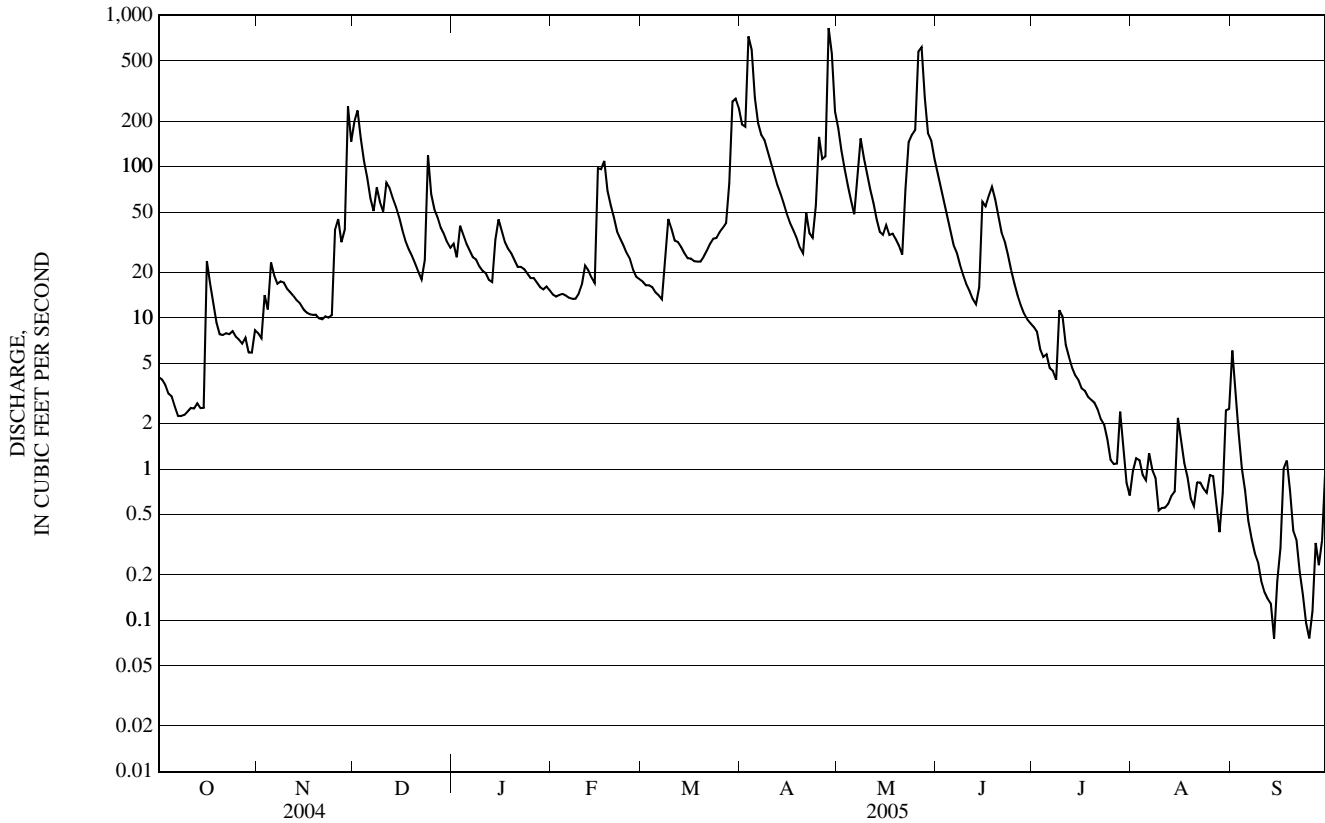
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1998 - 2005, BY WATER YEAR (WY)

	MEAN	MAX	(WY)	MIN	(WY)
1998	9.89	28.4	(2000)	0.07	(2002)
1999	27.5	49.0	(2004)	0.37	(2002)
2000	42.1	89.4	(2004)	3.21	(2002)
2001	30.2	117	(1999)	7.84	(2002)
2002	24.5	57.8	(1999)	5.07	(2004)
2003	59.3	103	(1999)	21.8	(2004)
2004	81.2	180	(2005)	28.4	(1999)
2005	44.1	127	(2005)	11.4	(2001)
2006	15.8	33.8	(2005)	8.32	(2001)
2007	5.28	16.0	(2004)	0.91	(2001)
2008	2.43	15.8	(2004)	0.01	(2001)
2009	2.27	11.9	(2004)	0.07	(2001)

e Estimated

01037380 DUCKTRAP RIVER NEAR LINCOLNVILLE, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1998 - 2005	
ANNUAL TOTAL	9,537.1		16,850.82		28.7	
ANNUAL MEAN	26.1		46.2		46.2	
HIGHEST ANNUAL MEAN					18.4	
LOWEST ANNUAL MEAN					0.00	
HIGHEST DAILY MEAN	250	Nov 29	824	Apr 28	824	Apr 28, 2005
LOWEST DAILY MEAN	2.2	Oct 7	0.08	Sep 14	0.00	Aug 17, 2001
ANNUAL SEVEN-DAY MINIMUM	2.4	Oct 6	0.16	Sep 9	0.00	Aug 17, 2001
MAXIMUM PEAK FLOW			1,070	Apr 28	1,070	Apr 28, 2005
MAXIMUM PEAK STAGE			5.50	Apr 28	5.82	Jan 15, 1999
INSTANTANEOUS LOW FLOW			0.06	Sep 26	0.00	Aug 17, 2001
ANNUAL RUNOFF (CFSM)	1.81		3.21		1.99	
ANNUAL RUNOFF (INCHES)	24.64		43.53		27.05	
10 PERCENT EXCEEDS	62		112		73	
50 PERCENT EXCEEDS	14		18		13	
90 PERCENT EXCEEDS	4.5		0.73		0.18	



01038000 SHEEPSCOT RIVER AT NORTH WHITEFIELD, ME

LOCATION.--Lat 44° 13'22", long 69° 35'38", Lincoln County, Hydrologic Unit 01050003, on left bank 50 ft upstream from State Route 126 highway bridge at North Whitefield, at mouth of Finn Brook, and 0.3 mi east of North Whitefield village.

DRAINAGE AREA.--145 mi².

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--

DISCHARGE: October 1938 to current year.

CHEMICAL ANALYSES: Water years 1954-56.

SPECIFIC CONDUCTANCE: July 1974 to September 1976.

REVISED RECORDS.--WDR ME-82-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 101.05 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Records good, except for periods of ice effect, Dec. 21, Dec. 25 to Jan. 13 and Jan. 16 to Mar. 19, which are fair. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 7,350 ft³/s, Apr. 1, 1987, gage height, 13.71 ft; minimum discharge, 5.0 ft³/s, Oct. 24, 1941.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,100 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Dec 1	2315	1,420	5.38	Apr 28	2115	2,690	7.19
Apr 4	0130	*4,500	*9.50	May 27	1230	1,350	5.27

Minimum discharge, 15 ft³/s, Aug. 28-29, gage height, 1.69 ft.

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	75	44	845	e360	e189	e151	1,590	1,770	799	105	24	94
2	70	43	1,290	e340	e184	e144	1,550	1,480	702	88	24	81
3	66	54	1,090	e377	e178	e136	3,410	1,230	613	63	28	61
4	61	60	1,030	e396	e173	e130	3,950	1,010	533	55	26	51
5	57	90	928	e370	e168	e125	3,120	840	465	50	24	45
6	52	103	789	e334	e164	e120	2,450	710	420	52	24	40
7	44	86	676	e319	e160	e116	1,870	657	375	50	23	36
8	38	85	618	e299	e154	e118	1,590	979	334	46	22	33
9	37	79	545	e284	e149	e131	1,350	844	289	53	20	31
10	35	77	488	e269	e154	e161	1,140	764	256	60	19	28
11	34	81	579	e256	e225	e155	970	698	234	57	17	26
12	33	85	586	e234	e265	e155	825	625	212	50	16	24
13	33	84	528	e228	e246	e154	734	539	197	45	17	22
14	33	83	491	427	e233	e154	658	470	202	45	18	21
15	32	79	412	581	e264	e156	578	424	298	46	30	25
16	54	77	385	e462	e353	e158	491	430	308	42	27	27
17	75	74	351	e416	e395	e157	430	397	351	38	23	59
18	59	75	331	e374	e378	e155	392	369	361	36	20	68
19	52	74	308	e339	e345	e152	353	341	325	34	19	48
20	72	67	284	e317	e316	164	327	314	299	33	18	41
21	86	69	e254	e297	e284	180	448	293	275	30	18	38
22	86	69	e226	e282	e264	197	408	307	255	28	19	35
23	84	66	244	e271	e244	217	395	503	229	27	18	33
24	83	64	856	e260	e221	222	750	700	204	25	18	30
25	59	136	e605	e247	e203	235	1,420	655	184	23	18	29
26	47	186	e557	e237	e187	268	1,250	979	167	23	17	29
27	46	148	e503	e226	e175	297	1,220	1,300	148	23	17	38
28	44	151	e472	e218	e162	447	2,280	1,280	130	29	15	36
29	43	792	e453	e209	---	1,410	2,410	1,210	121	28	27	34
30	42	609	e400	e202	---	1,470	2,000	1,080	113	24	83	45
31	43	---	e360	e195	---	1,590	---	909	---	23	84	---
TOTAL	1,675	3,790	17,484	9,626	6,433	9,425	40,359	24,107	9,399	1,331	773	1,208
MEAN	54.0	126	564	311	230	304	1,345	778	313	42.9	24.9	40.3
MAX	86	792	1,290	581	395	1,590	3,950	1,770	799	105	84	94
MIN	32	43	226	195	149	116	327	293	113	23	15	21
CFSM	0.37	0.87	3.89	2.14	1.58	2.10	9.28	5.36	2.16	0.30	0.17	0.28
IN.	0.43	0.97	4.49	2.47	1.65	2.42	10.35	6.18	2.41	0.34	0.20	0.31

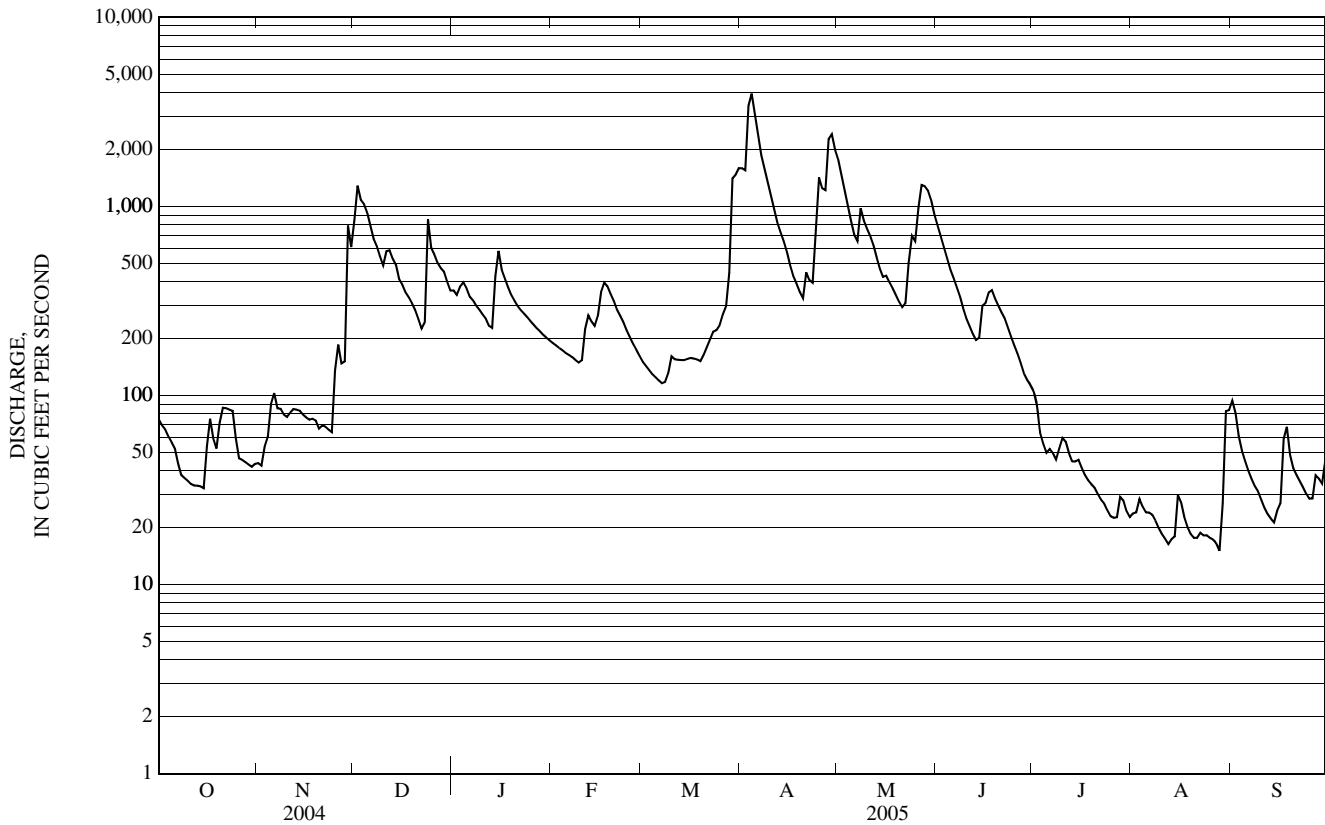
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1939 - 2005, BY WATER YEAR (WY)

MEAN	88.2	241	328	231	229	442	742	346	167	73.4	48.0	51.4
MAX	658	664	1,393	677	922	1,103	1,345	778	774	466	245	708
(WY)	(1978)	(1991)	(1974)	(1999)	(1970)	(1979)	(2005)	(2005)	(1984)	(1973)	(1976)	(1954)
MIN	6.75	18.3	31.7	28.5	35.8	87.9	255	101	45.1	18.1	13.0	8.64
(WY)	(1942)	(2002)	(1979)	(1948)	(1948)	(1967)	(1985)	(1999)	(1985)	(1965)	(2001)	(1957)

e Estimated

01038000 SHEEPCOT RIVER AT NORTH WHITEFIELD, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1939 - 2005	
ANNUAL TOTAL	74,640		125,610		249	
ANNUAL MEAN	204		344		427	
HIGHEST ANNUAL MEAN					115	
LOWEST ANNUAL MEAN					6,690	
HIGHEST DAILY MEAN	1,290	Dec 2	3,950	Apr 4	115	1985
LOWEST DAILY MEAN	26	Feb 20	15	Aug 28	5.1	Oct 24, 1941
ANNUAL SEVEN-DAY MINIMUM	28	Feb 15	17	Aug 22	5.5	Oct 18, 1941
MAXIMUM PEAK FLOW			4,500	Apr 4	7,350	Apr 1, 1987
MAXIMUM PEAK STAGE			9.50	Apr 4	13.71	Apr 1, 1987
INSTANTANEOUS LOW FLOW			15	Aug 28	5.0	Oct 24, 1941
ANNUAL RUNOFF (CFSM)	1.41		2.37		1.71	
ANNUAL RUNOFF (INCHES)	19.15		32.23		23.29	
10 PERCENT EXCEEDS	489		849		625	
50 PERCENT EXCEEDS	92		173		129	
90 PERCENT EXCEEDS	44		27		23	



01038000 SHEEPSCOT RIVER AT NORTH WHITEFEID, ME--Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--

CHEMICAL ANALYSES: Water years 1954-56.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: July 1974 to September 1976.

WATER TEMPERATURE: October 1957 to September 1971, July 1974 to September 1976, January 2004 to current year.

REMARKS.--Records good. Interruptions in the record were due to malfunctions of the monitor.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 31.5 C, Aug. 2, 1975: minimum, -0.4 C on many days during January 2005.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE: Maximum, 29.3° C, July 20, 21; minimum, -0.4° C, on several days.

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	16.8	14.8	15.7	9.4	7.8	8.6	4.6	3.4	3.8	0.9	0.2	0.6
2	16.2	15.3	15.9	8.2	7.3	7.7	4.5	3.6	4.1	0.2	-0.4	-0.1
3	16.8	14.9	15.7	8.6	6.9	7.7	3.6	2.4	3.0	0.8	0.0	0.5
4	15.8	13.8	14.6	6.9	5.7	6.2	2.5	2.2	2.4	0.9	0.6	0.7
5	15.0	12.7	14.0	7.0	6.0	6.5	2.6	1.8	2.3	0.7	0.0	0.4
6	12.9	11.3	11.9	6.0	5.2	5.7	1.8	1.4	1.6	0.2	-0.2	-0.1
7	13.8	10.9	11.9	6.8	5.7	6.3	1.6	0.5	1.2	0.6	-0.1	0.2
8	14.9	11.5	12.8	6.8	5.3	6.1	1.1	0.6	0.9	0.4	0.0	0.2
9	15.1	12.6	13.7	5.3	3.8	4.3	1.2	0.7	1.0	0.4	-0.2	0.1
10	15.2	13.6	14.2	4.0	2.5	3.0	1.4	1.1	1.2	0.6	0.0	0.3
11	14.5	12.8	13.5	4.0	2.7	3.4	1.3	1.0	1.1	0.3	-0.3	0.0
12	12.9	11.8	12.4	3.9	2.8	3.2	1.3	1.0	1.2	0.0	-0.2	-0.1
13	13.8	11.1	12.0	3.2	2.1	2.6	1.7	1.2	1.4	0.3	-0.2	0.0
14	14.1	11.1	12.1	2.1	0.9	1.4	1.5	0.4	1.0	1.2	-0.2	0.5
15	12.9	12.2	12.6	1.8	0.7	1.3	0.6	0.1	0.3	-0.1	-0.4	-0.2
16	14.4	12.7	13.4	2.0	1.2	1.6	0.8	0.1	0.4	0.2	-0.4	-0.2
17	13.4	12.2	12.7	2.0	0.9	1.5	1.1	0.3	0.7	0.1	-0.3	-0.2
18	12.2	10.7	11.3	3.3	2.0	2.6	0.8	0.0	0.4	-0.3	-0.4	-0.3
19	10.8	9.3	10	4.2	3.3	3.6	1.2	0.6	0.9	0.0	-0.4	-0.2
20	10.2	8.5	9.2	3.6	2.2	2.6	1.0	-0.1	0.7	0.1	-0.3	-0.2
21	9.3	8.2	8.7	3.0	2.3	2.6	0.1	-0.4	-0.1	0.0	-0.4	-0.3
22	9.4	8.8	9.0	3.9	3.0	3.3	1.1	0.0	0.5	-0.3	-0.4	-0.3
23	8.9	8.4	8.7	3.2	2.5	2.9	2.5	1.0	1.5	-0.2	-0.4	-0.3
24	8.6	8.3	8.5	4.8	2.9	3.6	2.2	0.1	0.5	-0.3	-0.4	-0.3
25	8.8	8.4	8.6	6.6	4.8	5.9	0.5	0.0	0.2	-0.3	-0.4	-0.3
26	10.0	8.5	8.9	6.2	3.3	4.6	0.6	0.2	0.4	---	---	---
27	8.9	7.7	8.2	3.3	2.1	2.6	0.2	-0.2	0.0	---	---	---
28	8.8	6.9	7.7	4.3	2.0	2.7	0.6	-0.1	0.2	---	---	---
29	7.8	6.1	6.7	4.8	4.3	4.6	0.9	0.4	0.6	---	---	---
30	6.8	5.7	6.3	4.3	3.4	3.9	0.6	-0.1	0.2	---	---	---
31	9.6	6.8	8.4	---	---	---	0.8	0.0	0.4	---	---	---
MONTH	16.8	5.7	11.3	9.4	0.7	4.1	4.6	-0.4	1.1	1.2	-0.4	0.0

TEMPERATURE, WATER, DEGREES CELSIUS—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	---	---	---	1.9	1.1	1.5	9.6	9.2	9.4
2	---	---	---	---	---	---	1.8	1.6	1.7	10.9	8.7	9.7
3	---	---	---	---	---	---	1.7	1.2	1.4	11.2	9.6	10.3
4	---	---	---	---	---	---	1.9	1.1	1.4	11.3	9.5	10.5
5	---	---	---	---	---	---	2.8	1.5	2.1	11.8	9.7	10.8
6	---	---	---	---	---	---	4.2	2.2	3.0	12.4	10.3	11.4
7	---	---	---	---	---	---	4.3	3.0	3.7	11.5	9.4	10.6
8	---	---	---	---	---	---	5.5	3.5	4.3	9.4	8.0	8.4
9	---	---	---	---	---	---	6.1	3.8	4.9	10.0	8.4	9.1
10	---	---	---	---	---	---	6.7	4.1	5.4	13.2	9.5	11.2
11	---	---	---	---	---	---	6.3	4.4	5.4	13.8	11.3	12.5
12	---	---	---	---	---	---	5.6	4.2	4.6	14.2	12.1	13.0
13	---	---	---	---	---	---	5.7	3.8	4.7	13.7	11.2	12.5
14	---	---	---	---	---	---	6.8	4.8	5.8	13.2	11.6	12.5
15	---	---	---	---	---	---	7.3	4.6	5.9	12.6	11.6	12.1
16	---	---	---	---	---	---	8.7	5.6	7.0	11.6	11.2	11.3
17	---	---	---	---	---	---	9.7	6.3	7.9	11.7	11.0	11.2
18	---	---	---	---	---	---	11.0	8.4	9.5	13.2	11.1	11.9
19	---	---	---	---	---	---	12.3	9.1	10.4	14.5	12.0	13.1
20	---	---	---	---	---	---	12.8	10.4	11.4	15.3	12.5	13.8
21	---	---	---	---	---	---	11.9	10.3	11.1	14.5	13.2	14.0
22	---	---	---	---	---	---	11.9	9.2	10.4	13.2	11.4	12.2
23	---	---	---	---	---	---	10.6	9.3	10.1	11.4	10.1	10.9
24	---	---	---	1.9	0.6	1.1	9.7	8.8	9.2	10.3	9.8	10.1
25	---	---	---	2.5	0.5	1.3	9.2	8.4	8.8	10.2	9.8	10
26	---	---	---	2.5	0.3	1.1	11.1	8.2	9.5	9.9	9.6	9.7
27	---	---	---	2.8	0.6	1.4	10.5	9.7	10.2	11.1	9.7	10.3
28	---	---	---	1.3	0.4	1.1	9.7	8.0	8.5	13.0	11.1	12.0
29	---	---	---	0.4	0.1	0.3	9.4	7.9	8.5	13.9	12.6	13.3
30	---	---	---	1.6	0.3	0.8	9.7	8.4	9.2	13.7	12.8	13.1
31	---	---	---	2.2	0.6	1.3	---	---	---	13.9	13.3	13.6
MONTH	---	---	---	2.8	0.1	1.1	12.8	1.1	6.6	15.3	8.0	11.4
	JUNE			JULY			AUGUST			SEPTEMBER		
1	15.4	13.4	14.2	23.3	21.8	22.1	25.1	21.6	23.0	23.2	21.2	22.0
2	16.2	13.0	14.5	24.7	21.2	22.6	26.3	21.8	23.6	23.4	20.6	22.0
3	17.3	14.2	15.7	24.5	20.8	22.8	27.0	22.7	24.2	23.3	20.7	21.9
4	19.2	15.5	17.4	24.8	21.6	23.1	26.8	21.7	23.7	22.3	20.5	21.2
5	20.9	18.7	19.8	24.7	21.9	23.1	26.5	22.7	24.2	22.1	19.3	20.4
6	20.7	17.7	19.1	23.7	21.2	22.5	27.3	22.2	24.2	22.3	19.1	20.3
7	20.5	17.3	18.6	21.2	20.3	20.8	27.3	21.6	23.9	22.8	19.1	20.4
8	20.6	17.3	18.9	20.9	20.0	20.4	28.2	21.9	24.4	23.6	19.5	20.9
9	23.7	19.8	21.5	20.0	18.6	19.2	28.6	23.1	25.3	23.5	20.4	21.4
10	23.4	21.0	22.1	21.8	18.4	19.7	29.2	23.7	25.9	22.4	18.6	20.0
11	24.5	21.0	22.6	23.9	20.4	22.0	28.7	24.6	26.1	21.0	17.0	18.5
12	24.7	22.5	23.5	24.3	21.8	23.0	26.1	23.1	24.6	22.0	17.4	19.3
13	25.2	23.2	24.1	25.4	22.1	23.3	28.3	22.8	25.0	21.7	18.5	19.8
14	24.6	19.9	22.3	24.2	22.8	23.3	25.2	23.3	24.2	22.3	18.8	20.3
15	19.9	16.1	17.7	26.1	22.6	23.9	24.5	19.7	22.3	21.0	15.9	19.4
16	16.1	15.5	15.7	26.2	22.9	24.2	25.8	21.6	23.0	20.2	15.9	18.2
17	15.6	15.2	15.4	27.2	23.7	24.9	25.8	21.8	23.1	20.2	15.9	18.7
18	16.6	15.1	15.8	26.6	24.7	25.3	23.9	19.9	21.6	19.1	18.2	18.7
19	18.4	15.6	16.8	---	---	---	24.1	18.9	21.0	20.7	17.7	18.9
20	20.6	16.4	18.2	29.3	25.5	26.8	21.2	20.2	20.7	19.2	17.9	18.6
21	21.3	17.8	19.3	29.3	24.5	26.3	22.7	20.3	21.1	19.8	17.3	18.2
22	21.6	19.0	20.0	28.7	24.3	25.9	25.1	20.0	22.1	20.0	16.9	18.0
23	22.5	18.8	20.4	28.6	24.1	25.7	24.9	20.6	22.4	20.9	17.4	18.5
24	22.4	19.3	20.7	27.5	22.7	24.6	23.5	21.1	21.9	19.9	16.4	17.7
25	25.0	19.9	22.1	25.8	21.6	23.8	24.5	19.7	21.5	17.5	15.7	16.3
26	26.6	22.2	24.2	27.6	22.2	24.6	25.2	19.2	21.5	17.1	15.8	16.5
27	28.0	24.7	26.1	29.2	24.2	26.0	25.3	19.4	21.7	19.1	15.9	17.1
28	26.8	23.9	25.4	27.6	23.7	25.1	23.7	20.2	21.9	17.7	15.3	16.0
29	26.1	24.0	25.2	26.9	22.3	24.0	22.6	21.0	21.8	16.7	14.3	15.7
30	25.6	23.3	24.1	27.1	22.4	24.1	22.0	21.2	21.7	16.0	14.3	14.8
31	---	---	---	25.7	21.9	23.4	21.7	20.7	21.2	---	---	---
MONTH	28.0	13.0	20.0	29.3	18.4	23.6	29.2	18.9	23.0	23.6	14.3	19.0
YEAR	29.3	-0.4	11.9									

01042500 KENNEBEC RIVER AT THE FORKS, ME

LOCATION.--Lat 45° 20' 23", long 69° 57' 43", Somerset County, Hydrologic Unit 01030001, on right bank at The Forks, 0.4 mi upstream from U.S. Route 201 highway bridge, and 0.7 mi upstream from Dead River.

DRAINAGE AREA.--1,590 mi².

PERIOD OF RECORD.--

DISCHARGE: October 1901 to current year. Prior to Oct. 1903 monthly discharge only, published in WSP 1302.

CHEMICAL ANALYSES: Water years 1952-53.

REVISED RECORDS.--WSP 1231: 1902-04, 1906-08, 1912, 1914, 1919-20(M), 1923(M), 1926(M), 1928-29(M), 1936(M), 1938(M). WSP 1301: 1928-35 (adjusted monthly runoff). WDR ME-82-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 569.03 ft above National Geodetic Vertical Datum of 1929. Prior to June 21, 1912, nonrecording gage, and June 21, 1912 to Oct. 17, 1919, water-stage recorder and nonrecording gage at highway bridge 0.4 mi downstream at different datum.

REMARKS.--Records good, except for periods of ice effect, Dec. 6, Jan. 2, 5, 8-9, 11, Jan. 25 to Feb. 3, Feb. 12, 14 and 19-21, which are fair. Flow regulated by Moosehead Lake, Brassua Lake, and Indian Pond, combined capacity about 32.98 billion ft³. Considerable diurnal fluctuation caused by powerplant above station. Satellite telemeter at station. Gage is operated in conjunction with a co-located precipitation gage (station 452025069574701). Records for precipitation are located in the Quantity of Precipitation section in this report.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 32,900 ft³/s, Apr. 18, 1983, gage height, 14.41 ft; minimum daily discharge, 161 ft³/s, Aug. 30, 1987.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 19,900 ft³/s, Apr. 26, gage height, 10.56 ft; minimum daily discharge, 993 ft³/s, Aug. 28.

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	3,500	1,230	2,810	1,620	e3,070	3,650	2,540	12,300	8,500	2,730	2,700	2,190
2	2,390	1,970	2,940	e1,470	e3,410	3,840	2,610	11,400	6,670	2,530	1,890	2,820
3	2,650	1,290	2,270	1,540	e3,550	3,420	2,040	11,000	5,930	2,370	2,000	1,950
4	3,450	1,230	2,460	1,620	3,580	2,850	2,270	10,000	4,770	2,670	1,270	1,520
5	3,340	1,270	1,990	e2,150	3,580	3,770	3,040	9,900	3,950	2,930	1,580	1,260
6	3,180	1,250	e1,890	2,310	3,580	3,770	3,790	9,820	2,480	2,930	1,460	1,230
7	3,490	1,300	1,800	1,970	2,750	3,540	5,050	9,750	1,650	3,110	1,460	1,360
8	3,370	1,320	1,500	e1,960	2,800	3,540	4,350	9,750	3,900	2,520	1,760	1,370
9	2,430	1,330	1,430	e1,940	3,130	3,720	4,360	9,640	3,640	2,400	1,760	3,430
10	995	1,600	1,360	2,600	3,540	3,690	4,140	7,760	4,170	3,010	1,810	2,940
11	2,690	1,840	1,360	e2,260	3,620	3,650	4,010	6,340	3,620	2,760	2,080	2,160
12	3,120	1,530	1,310	2,310	e3,240	3,680	3,340	6,240	4,010	1,950	1,820	2,360
13	2,350	1,470	1,280	2,260	3,230	3,900	2,910	6,010	3,570	1,950	1,240	2,680
14	2,340	1,990	1,230	2,210	e3,330	4,120	2,270	4,530	3,940	2,260	1,050	2,490
15	1,640	1,770	3,130	1,880	3,220	3,740	2,140	4,140	4,330	2,670	1,010	2,110
16	2,230	1,490	2,170	1,910	3,270	4,220	2,150	4,240	3,820	2,000	1,620	2,620
17	2,530	1,830	1,130	1,940	3,950	4,430	2,370	3,490	3,590	1,970	1,020	2,350
18	1,890	2,080	1,590	2,550	2,320	4,420	2,200	2,690	5,820	2,530	1,670	2,430
19	1,560	1,560	1,610	2,900	e3,280	4,210	2,610	2,560	5,260	2,680	1,320	2,860
20	1,930	1,270	2,170	3,250	e3,720	4,190	3,370	3,170	3,880	2,260	1,210	2,860
21	1,410	1,320	1,400	3,310	e3,730	4,480	3,470	2,920	2,640	1,880	1,240	2,850
22	2,260	1,420	1,480	3,070	3,260	4,480	3,660	1,830	2,190	2,300	1,410	2,660
23	1,750	1,340	1,270	2,900	3,110	4,490	3,290	2,820	3,230	2,230	1,660	2,650
24	1,900	1,300	2,010	3,480	2,940	4,100	3,990	3,290	3,940	2,040	1,300	2,870
25	2,120	1,410	2,680	e2,670	3,440	3,710	10,800	3,220	2,270	2,230	1,190	2,400
26	1,890	1,380	2,120	e2,670	3,900	3,380	17,500	5,900	2,110	2,590	1,000	2,720
27	2,150	1,300	2,480	e2,980	3,700	3,380	17,100	14,000	2,710	2,110	1,180	2,800
28	2,140	1,300	2,220	e3,060	4,120	3,370	15,500	11,000	3,440	2,060	993	2,760
29	1,250	2,290	2,350	e3,060	---	3,190	15,000	7,890	2,290	1,730	1,720	2,630
30	1,050	2,520	2,290	e3,040	---	3,200	13,600	8,360	2,900	1,490	2,270	2,770
31	1,110	---	1,740	e3,080	---	2,580	---	10,500	---	1,790	1,180	---
TOTAL	70,105	46,200	59,470	75,970	94,370	116,710	165,470	216,460	115,220	72,680	46,873	72,100
MEAN	2,261	1,540	1,918	2,451	3,370	3,765	5,516	6,983	3,841	2,345	1,512	2,403
MAX	3,500	2,520	3,130	3,480	4,120	4,490	17,500	14,000	8,500	3,110	2,700	3,430
MIN	995	1,230	1,130	1,470	2,320	2,580	2,040	1,830	1,650	1,490	993	1,230

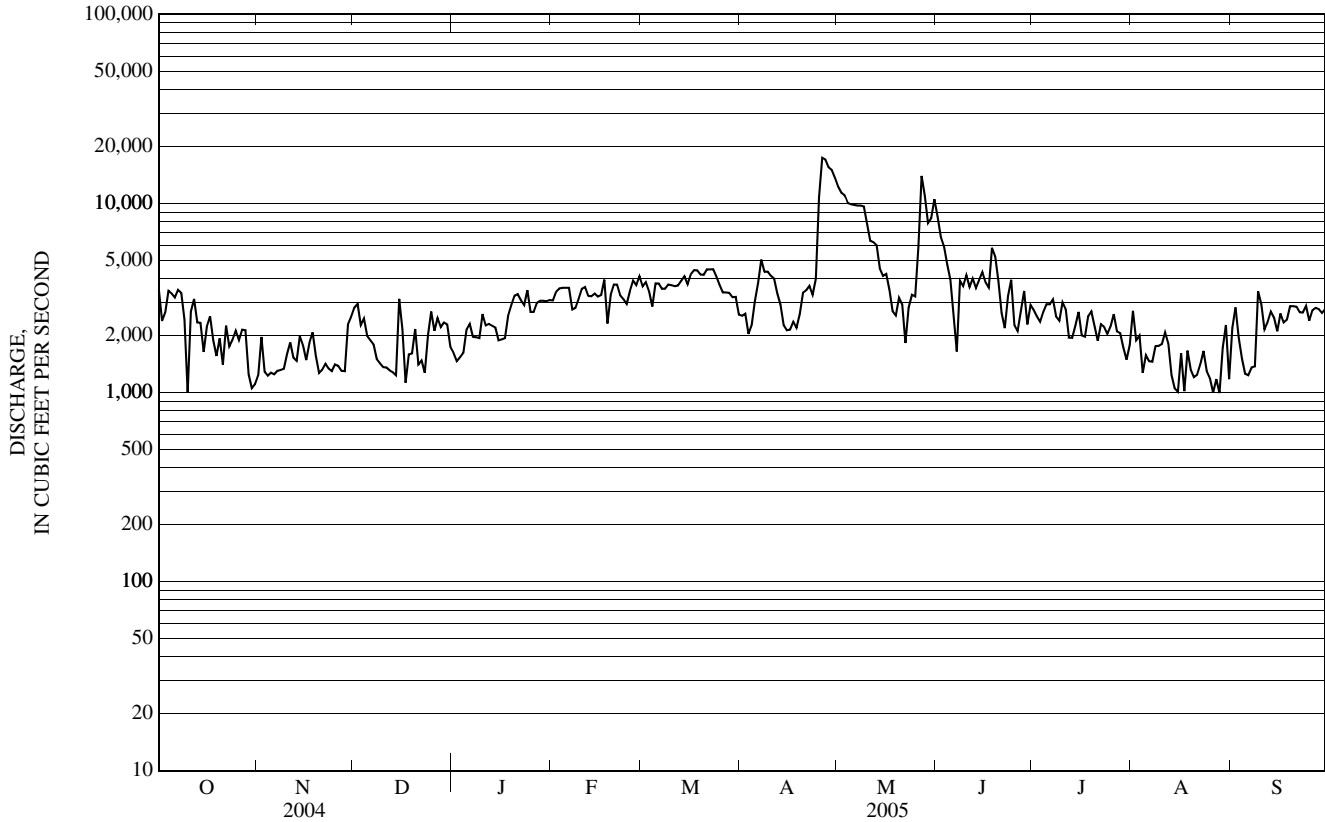
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1904 - 2005, BY WATER YEAR (WY)

	MEAN	1,988	1,800	2,087	2,342	2,584	2,375	2,965	4,646	3,300	2,650	2,386	2,272
	MAX	6,298	5,317	8,142	5,569	5,454	7,981	9,488	13,520	10,380	6,403	4,740	5,511
	(WY)	(1955)	(1908)	(1974)	(1970)	(1996)	(1996)	(1983)	(1974)	(1917)	(1996)	(1917)	(1954)
	MIN	864	487	655	669	522	466	860	699	664	775	1,083	1,053
	(WY)	(1906)	(1912)	(1909)	(1904)	(1904)	(1906)	(1980)	(1980)	(1988)	(1988)	(1987)	(1987)

e Estimated

01042500 KENNEBEC RIVER AT THE FORKS, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1904 - 2005	
ANNUAL TOTAL	923,165		1,151,628			
ANNUAL MEAN	2,522		3,155		2,617	
HIGHEST ANNUAL MEAN					4,701	
LOWEST ANNUAL MEAN					1,516	
HIGHEST DAILY MEAN	6,860	Jan 4	17,500	Apr 26	28,200	Jun 1, 1984
LOWEST DAILY MEAN	726	Apr 30	993	Aug 28	161	Aug 30, 1987
ANNUAL SEVEN-DAY MINIMUM	1,030	May 18	1,250	Aug 22	314	Jan 6, 1909
MAXIMUM PEAK FLOW			19,900	Apr 26	32,900	Apr 18, 1983
MAXIMUM PEAK STAGE			10.56	Apr 26	14.41	Apr 18, 1983
10 PERCENT EXCEEDS	4,680		4,450		4,370	
50 PERCENT EXCEEDS	2,090		2,610		2,240	
90 PERCENT EXCEEDS	1,160		1,320		887	



01044550 SPENCER STREAM AT MOUTH, NEAR GRAND FALLS, ME

LOCATION.--Lat 45° 18'07", long 70° 13'26", Somerset County, Hydrologic Unit 01030002, on left bank, in Township T3R5 BKP WKR, 0.2 mi above mouth, and 0.5 mi north of Grand Falls.

DRAINAGE AREA.--194 mi².

PERIOD OF RECORD.--

DISCHARGE: August 1999 to current year.

GAGE.--Water-stage recorder. Elevation of gage is 1000 ft above National Geodetic Vertical Datum of 1929, from topographic map.

REMARKS.--Records good, including periods of backwater from the Dead River, Oct. 2, 9, May 7, 14, June 4, 11, July 9, 30, 31, Aug. 14, Sept. 4, 17, except for periods of doubtful stage-discharge relation from backwater from the Dead River, Apr. 24-30, May 12-13, 23-31, June 6-7, periods of ice effect, Nov. 10-18, Dec. 5-24, Dec. 26 to Apr. 10, periods of doubtful gage-height record, June 16-21, Sept. 19-27, and periods of no gage-height record, Jan. 2, 22, which are poor. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 5,500 ft³/s, May 11, 2000, gage height, 7.24 ft; maximum gage height, 9.14 ft, Dec. 20, 2000 (backwater from ice); minimum discharge, 8.7 ft³/s, Sept. 10-11, 2002, gage height, 0.97 ft.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 4,000 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Apr 25	- - -	*5,450 ^a	Unknown	May 27	1100	^b	*7.78

Minimum discharge, 32 ft³/s, Aug. 28-29, gage height, 1.32 ft.

^a Estimated

^b Backwater from Dead River.

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	91	186	611	e316	e135	e134	e110	1,980	992	287	99	1,580
2	e85	172	590	e303	e132	e140	e139	1,810	776	233	94	1,030
3	84	213	473	e292	e130	e141	e227	1,460	657	199	95	469
4	81	221	405	e283	e128	e137	e1,070	1,210	e572	174	87	e318
5	79	205	e359	e274	e127	e134	e1,820	1,030	508	171	78	245
6	74	208	e326	e266	e125	e133	e1,510	915	e493	258	74	194
7	72	266	e301	e261	e125	e132	e1,470	e886	e499	232	68	166
8	70	261	e279	e255	e124	e144	e1,610	875	471	179	61	146
9	e69	222	e263	e249	e137	e279	e1,940	848	407	e205	57	134
10	68	e184	e255	e243	e192	e262	e1,680	824	375	666	56	121
11	67	e165	e259	e238	e307	e221	1,550	864	e353	559	80	107
12	78	e152	e257	e232	e323	e192	1,250	e767	330	363	73	98
13	103	e142	e246	e228	e271	e183	1,010	e639	322	267	68	88
14	97	e136	e235	e225	e243	e163	904	e551	299	224	e69	81
15	88	e131	e226	e306	e226	e140	861	527	409	203	68	86
16	362	e128	e217	e348	e213	e120	899	650	e434	175	63	110
17	541	e126	e209	e293	e225	e108	1,160	614	e562	155	56	e160
18	385	e129	e204	e265	e329	e98	1,750	531	e927	143	51	316
19	267	144	e197	e248	e337	e92	1,820	475	e878	140	44	e285
20	212	171	e192	e240	e300	e90	2,190	435	e595	154	41	e190
21	181	151	e187	e314	e245	e89	2,610	411	e473	143	54	e148
22	162	141	e183	e299	e214	e88	1,910	457	399	127	65	e122
23	152	137	e182	e254	e188	e90	1,490	e854	345	117	56	e101
24	143	130	e821	e223	e172	e90	e1,680	e1,390	299	113	49	e87
25	136	247	1,090	e203	e158	e88	e5,010	e979	267	122	44	e78
26	130	699	e650	e186	e147	e87	e3,960	e1,730	240	166	40	e83
27	122	416	e489	e170	e139	e86	e2,440	e3,580	224	150	36	e174
28	118	326	e414	e157	e134	e86	e3,320	e2,500	623	221	34	160
29	113	1,030	e372	e148	---	e88	e3,560	e1,410	341	169	33	127
30	109	932	e347	e144	---	e91	e2,190	e1,120	378	e132	76	180
31	135	---	e332	e140	---	e97	---	e1,260	---	e111	237	---
TOTAL	4,474	7,771	11,171	7,603	5,526	4,023	53,140	33,582	14,448	6,558	2,106	7,184
MEAN	144	259	360	245	197	130	1,771	1,083	482	212	67.9	239
MAX	541	1,030	1,090	348	337	279	5,010	3,580	992	666	237	1,580
MIN	67	126	182	140	124	86	110	411	224	111	33	78
CFSM	0.74	1.34	1.86	1.26	1.02	0.67	9.13	5.58	2.48	1.09	0.35	1.23
IN.	0.86	1.49	2.14	1.46	1.06	0.77	10.19	6.44	2.77	1.26	0.40	1.38

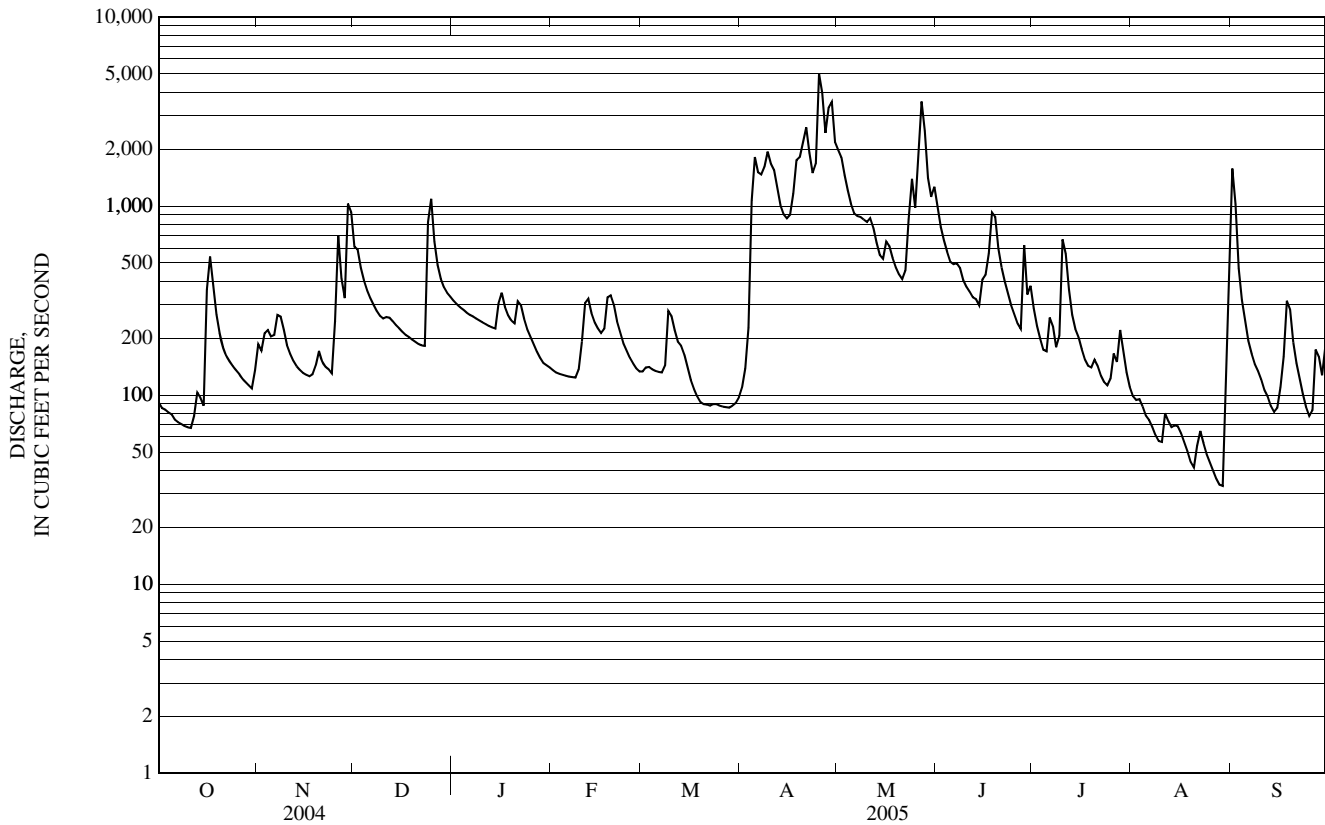
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1999 - 2005, BY WATER YEAR (WY)

	MEAN	228	314	343	170	130	210	1,199	809	333	172	127	184
MAX	547	720	913	306	197	514	1,771	1,191	482	229	371	612	
(WY)	(2000)	(2004)	(2004)	(2004)	(2005)	(2000)	(2005)	(2000)	(2005)	(2002)	(2004)	(1999)	
MIN	49.4	65.1	105	60.1	60.1	115	810	544	202	115	33.5	34.8	
(WY)	(2002)	(2002)	(2003)	(2002)	(2002)	(2001)	(2003)	(2004)	(2004)	(2003)	(2001)	(2002)	

e Estimated

01044550 SPENCER STREAM AT MOUTH, NEAR GRAND FALLS, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1999 - 2005	
ANNUAL TOTAL	121,063		157,586		347	
ANNUAL MEAN	331		432		441	2004
HIGHEST ANNUAL MEAN					240	2002
LOWEST ANNUAL MEAN					5,010	Apr 25, 2005
HIGHEST DAILY MEAN	2,660	Apr 20	5,010	Apr 25	9.0	Sep 10, 2002
LOWEST DAILY MEAN	67	Oct 11	33	Aug 29	10	Sep 5, 2002
ANNUAL SEVEN-DAY MINIMUM	71	Oct 6	42	Aug 23	5,500	May 11, 2000
MAXIMUM PEAK FLOW			5,450	Apr 25	9.14	Dec 20, 2000
MAXIMUM PEAK STAGE			7.78	May 27	8.7	Sep 10, 2002
INSTANTANEOUS LOW FLOW			32	Aug 28	1.79	
ANNUAL RUNOFF (CFSM)	1.71		2.23		24.27	
ANNUAL RUNOFF (INCHES)	23.21		30.22		826	
10 PERCENT EXCEEDS	765		1,050		168	
50 PERCENT EXCEEDS	209		214		55	
90 PERCENT EXCEEDS	107		81			



01046500 KENNEBEC RIVER AT BINGHAM, ME

LOCATION.--Lat 45° 03'07", long 69° 53'08", Somerset County, Hydrologic Unit 01030003, on right bank at Bingham, 50 ft downstream from State Route 16 highway bridge, 0.4 mi downstream from Austin Stream, and 1.6 mi downstream from Wyman Dam.

DRAINAGE AREA.--2,715 mi².

PERIOD OF RECORD.--

DISCHARGE: June 1907 to June 1910, October 1930 to current year. Monthly discharge only for some periods prior to June 1910 published in WSP 1301.

CHEMICAL ANALYSES: Water years 1966 to 1978.

SPECIFIC CONDUCTANCE: October 1975 to September 1978.

WATER TEMPERATURE: October 1975 to September 1978.

REVISED RECORDS.--WSP 1271: 1951(M). WSP 1301: 1936(M). WDR ME-81-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 330.20 ft above National Geodetic Vertical Datum of 1929. June 1907 to June 1910, nonrecording gage on highway bridge at different datum.

REMARKS.--Records good, except for periods of ice effect, Jan. 24 and 27-28, which are fair. Flow regulated by Moosehead Lake, Indian Pond, and Brassua, Flagstaff, and Wyman Lakes, combined capacity about 47.973 billion ft³. Considerable diurnal fluctuation caused by powerplant above station. Satellite telemeter at station. Gage is operated in conjunction with a co-located precipitation gage (station 450306069531101). Records for precipitation are located in the Quantity of Precipitation section in this report.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 65,200 ft³/s, June 1, 1984, gage height, 15.61 ft; minimum daily discharge, 110 ft³/s, Dec. 25, 1947.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 43,800 ft³/s, Apr. 26, gage height, 13.79 ft; minimum daily discharge, 1,630 ft³/s, Aug. 26.

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	4,440	2,290	5,500	3,260	4,320	5,330	4,240	19,400	14,200	3,930	3,300	7,620
2	4,310	2,290	6,830	3,050	4,610	5,400	4,330	16,200	10,100	3,630	3,570	6,260
3	4,220	2,560	4,830	3,040	4,390	5,510	7,830	14,800	7,660	3,860	3,410	4,010
4	4,230	2,330	3,680	3,240	4,520	5,140	10,900	13,300	7,260	3,860	2,690	3,540
5	4,230	2,380	3,270	3,990	4,490	5,260	10,200	12,000	5,710	3,970	2,970	3,410
6	4,230	2,340	3,210	4,090	4,670	5,230	10,700	11,500	4,340	3,980	2,910	1,940
7	4,310	2,330	2,890	4,040	4,370	5,340	13,200	11,500	3,180	3,820	3,020	1,900
8	4,240	2,310	2,700	4,050	4,610	5,260	12,600	12,500	5,550	3,880	3,040	3,060
9	3,150	2,270	2,530	4,040	4,560	5,310	11,500	12,000	5,690	3,910	3,220	3,150
10	3,100	2,260	2,550	4,050	4,590	5,200	10,200	11,900	5,720	8,620	2,860	3,170
11	3,410	2,410	2,830	4,280	4,030	5,370	9,620	9,890	5,760	6,130	2,870	3,160
12	3,470	2,220	2,680	4,440	4,260	5,230	9,340	9,600	5,720	3,640	2,720	3,180
13	3,270	2,280	2,750	4,430	4,100	5,060	7,100	9,350	5,340	3,280	2,310	3,170
14	3,280	2,460	2,570	4,260	4,390	5,290	4,450	8,810	5,600	3,470	2,270	3,150
15	3,500	2,380	2,600	4,450	4,310	5,170	4,110	5,480	5,550	3,240	2,280	3,170
16	3,590	2,340	2,930	4,460	4,360	5,750	4,610	5,040	4,960	3,310	2,340	3,340
17	5,280	2,290	3,000	4,190	4,990	5,810	4,600	5,750	6,960	3,430	2,320	3,330
18	3,460	2,290	2,980	4,460	5,130	5,630	6,310	4,800	8,690	3,420	2,180	3,430
19	2,900	2,290	2,940	4,480	5,200	5,500	7,700	4,760	11,800	3,390	2,320	3,370
20	2,730	2,340	2,810	4,380	5,060	5,760	7,550	5,020	7,120	3,120	2,410	3,140
21	2,710	2,390	3,220	4,460	5,180	5,820	10,300	5,040	5,960	3,260	2,380	3,130
22	2,610	2,310	3,220	4,390	5,160	5,800	9,420	5,000	4,960	3,380	2,410	3,240
23	2,740	1,950	3,230	4,290	5,010	5,750	8,790	6,090	4,500	3,350	2,300	3,340
24	2,750	1,890	7,830	e4,370	5,280	5,170	8,700	11,300	5,060	3,340	1,640	3,240
25	3,040	2,200	4,970	4,010	5,270	5,210	29,300	14,000	3,900	3,300	1,770	3,230
26	2,790	3,190	4,920	3,070	5,260	4,030	38,900	19,000	3,880	3,580	1,630	3,320
27	2,210	2,530	3,590	e4,500	5,400	4,040	33,400	36,300	4,320	3,220	1,730	3,110
28	2,200	2,330	3,210	e4,720	5,350	4,080	34,300	28,900	3,900	3,480	1,720	3,350
29	2,370	9,480	2,980	4,310	---	4,170	32,200	20,200	3,830	3,310	1,820	3,130
30	2,450	6,860	3,100	4,530	---	3,980	23,300	14,700	3,880	3,370	2,760	3,540
31	2,330	---	3,060	4,630	---	4,270	---	19,500	---	3,320	3,760	---
TOTAL	103,550	81,790	109,410	127,960	132,870	159,870	389,700	383,630	181,100	116,800	78,930	103,130
MEAN	3,340	2,726	3,529	4,128	4,745	5,157	12,990	12,380	6,037	3,768	2,546	3,438
MAX	5,280	9,480	7,830	4,720	5,400	5,820	38,900	36,300	14,200	8,620	3,760	7,620
MIN	2,200	1,890	2,530	3,040	4,030	3,980	4,110	4,760	3,180	3,120	1,630	1,900

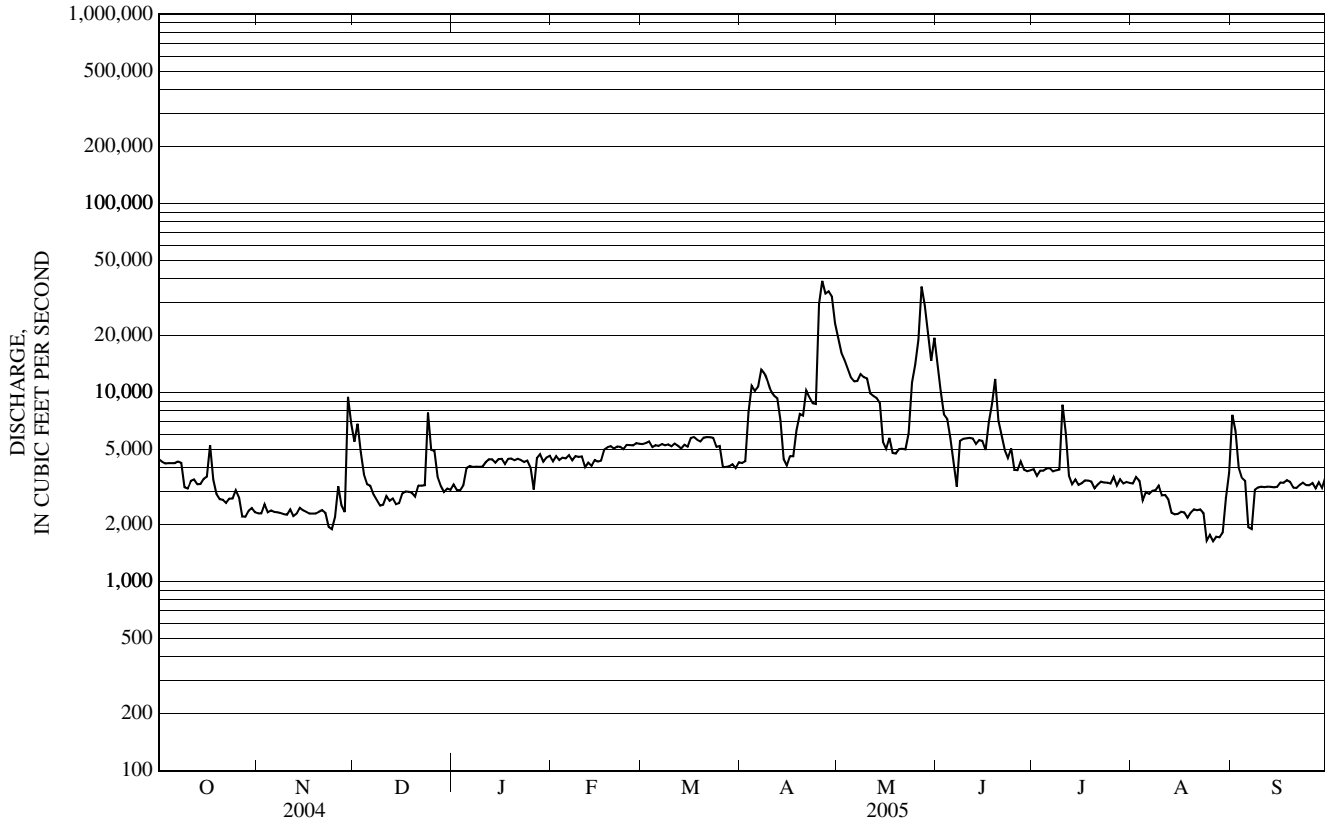
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1908 - 2005, BY WATER YEAR (WY)

MEAN	3,411	3,565	3,608	3,646	3,896	4,281	7,296	8,808	4,854	3,642	3,250	3,299
MAX	9,319	9,740	12,510	7,684	8,898	15,070	16,080	22,160	13,600	11,540	6,428	10,140
(WY)	(1955)	(1908)	(1974)	(1970)	(1996)	(1936)	(1983)	(1974)	(1984)	(1996)	(1976)	(1954)
MIN	1,122	744	749	1,070	1,540	1,525	2,627	2,192	1,638	1,954	2,135	1,829
(WY)	(1909)	(1909)	(1909)	(1909)	(2002)	(1985)	(1981)	(1980)	(1988)	(1988)	(2002)	(1987)

e Estimated

01046500 KENNEBEC RIVER AT BINGHAM, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1908 - 2005	
ANNUAL TOTAL	1,461,220		1,968,740		4,464	
ANNUAL MEAN	3,992		5,394		7,881	
HIGHEST ANNUAL MEAN					2,613	
LOWEST ANNUAL MEAN					62,000	
HIGHEST DAILY MEAN	9,730	Jan 1	38,900	Apr 26	110	Jun 1, 1984
LOWEST DAILY MEAN	1,390	Jun 22	1,630	Aug 26	587	Dec 25, 1947
ANNUAL SEVEN-DAY MINIMUM	1,640	Jul 2	1,800	Aug 23	65,200	Nov 18, 1908
MAXIMUM PEAK FLOW			43,800	Apr 26	15.61	Jun 1, 1984
MAXIMUM PEAK STAGE			13.79	Apr 26	7,660	Jun 1, 1984
10 PERCENT EXCEEDS	7,050		9,730		3,460	
50 PERCENT EXCEEDS	3,560		4,050		2,160	
90 PERCENT EXCEEDS	1,880		2,340			



01047000 CARRABASSETT RIVER NEAR NORTH ANSON, ME

LOCATION.--Lat 44° 52'09", long 69° 57'18", Somerset County, Hydrologic Unit 01030003, on left bank 3.4 mi upstream from Mill Stream and North Anson.

DRAINAGE AREA.--353 mi².

PERIOD OF RECORD.--

DISCHARGE: November and December 1901, June 1902 to April 1907, August 1925 to current year. Monthly discharge only for some periods prior to 1925, published in WSP 1301.

CHEMICAL ANALYSES: Water years 1953-54, 1961.

REVISED RECORDS.--WSP 1231: 1904-07, 1928(M), 1932(M), 1936(M), 1938(M), 1944(M), 1950(M). WDR ME-81-1: Drainage area. WDR ME-97-1: 1992(M).

GAGE.--Water-stage recorder. Datum of gage is 302.88 ft above National Geodetic Vertical Datum of 1929. Nov. 1, 1901 to May 5, 1907, nonrecording gage 1 mi upstream at different datum.

REMARKS.--Records good, except for periods of ice effect, Nov. 11-24, Dec. 5-24, Dec. 27 to Apr. 3, and period of doubtful gage-height record, Jan. 19 to Sept. 30, which are fair. Some minor regulation at low flows by mills above station. Satellite telemeter at station. Gage is operated in conjunction with a co-located precipitation gage (station 445210069571901). Records for precipitation are located in the Quantity of Precipitation section in this report.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 50,700 ft³/s, Apr. 1, 1987, gage height, 26.66 ft, from rating extended above 27,000 ft³/s on basis of slope-area measurements; maximum gage height, 27.78 ft, Feb. 21, 1978 (backwater from ice); minimum discharge, 18 ft³/s, Oct. 29, 1929, gage height, 2.02 ft, caused by unusual regulation.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 6,000 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Nov 29	0645	11,900	12.29	Apr 25	0100	15,600	14.13
Apr 3	1630	Ice Jam	*16.80	Apr 28	2200	11,000	11.80
Apr 3	1945	*21,500	16.70	May 27	0130	20,300	16.21
Apr 7	0045	6,190	8.98				

Minimum discharge, 71 ft³/s, Aug. 20, gage height, 2.63 ft.

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	145	287	2,740	e787	e159	e312	e1,640	4,030	2,010	358	145	3,680
2	139	281	3,850	e697	e149	e300	e1,510	2,810	1,440	319	143	1,750
3	139	428	2,320	e628	e141	e272	e8,600	2,210	1,250	246	145	834
4	138	427	1,490	e568	e142	e253	12,500	1,690	866	212	125	398
5	134	466	e1,040	e516	e145	e238	6,680	1,270	793	195	94	324
6	128	761	e719	e474	e145	e225	5,100	1,160	804	243	89	272
7	126	666	e592	e442	e143	e214	5,320	1,130	817	261	85	234
8	126	587	e533	e416	e141	e207	5,130	1,780	714	209	81	207
9	124	498	e493	e391	e172	e197	4,690	1,630	610	246	78	179
10	124	392	e465	e369	e273	e185	3,860	1,360	503	570	75	167
11	122	e275	e452	e350	e372	e212	3,580	1,240	488	401	89	153
12	126	e242	e435	e333	e360	e293	2,520	1,350	621	278	140	143
13	147	e217	e409	e326	e324	e286	1,850	1,020	711	223	107	138
14	162	e200	e382	e344	e266	e228	1,820	829	726	203	94	134
15	145	e187	e363	e508	e260	e194	1,790	772	2,460	196	93	138
16	1,680	e178	e350	e443	e256	e211	1,640	999	2,560	183	93	162
17	1,680	e172	e338	e412	e379	e206	1,790	1,000	3,010	169	87	207
18	1,090	e166	e325	e346	e515	e199	2,670	876	3,310	161	80	338
19	655	e169	e314	e315	e490	e211	2,400	775	2,740	169	74	258
20	376	e171	e305	e316	e432	e206	2,740	709	1,720	249	72	228
21	333	e165	e294	e290	e384	e188	3,320	661	1,130	211	129	201
22	344	e160	e287	e265	e339	e197	2,320	1,700	836	208	316	181
23	361	e156	e282	e241	e305	e201	1,930	3,470	658	185	163	166
24	283	e154	e5,880	e219	e276	e201	5,050	4,000	524	166	119	149
25	271	1,230	3,290	e229	e258	e197	10,500	2,770	452	159	101	142
26	261	1,960	2,050	e215	e247	e193	5,810	8,280	396	167	92	141
27	250	1,130	e1,280	e198	e238	e201	3,610	13,600	354	174	85	169
28	240	854	e1,090	e183	e232	e225	8,630	5,430	318	241	80	199
29	225	7,470	e937	e171	---	e516	7,100	3,130	293	206	107	168
30	202	3,500	e855	e164	---	e1,240	3,840	2,040	383	170	200	299
31	243	---	e830	e165	---	e1,660	---	2,750	---	153	687	---
TOTAL	10,519	23,549	34,990	11,321	7,543	9,668	129,940	76,471	33,497	7,131	4,068	11,759
MEAN	339	785	1,129	365	269	312	4,331	2,467	1,117	230	131	392
MAX	1,680	7,470	5,880	787	515	1,660	12,500	13,600	3,310	570	687	3,680
MIN	122	154	282	164	141	185	1,510	661	293	153	72	134
CFSM	0.96	2.22	3.20	1.03	0.76	0.88	12.3	6.99	3.16	0.65	0.37	1.11
IN.	1.11	2.48	3.69	1.19	0.79	1.02	13.69	8.06	3.53	0.75	0.43	1.24

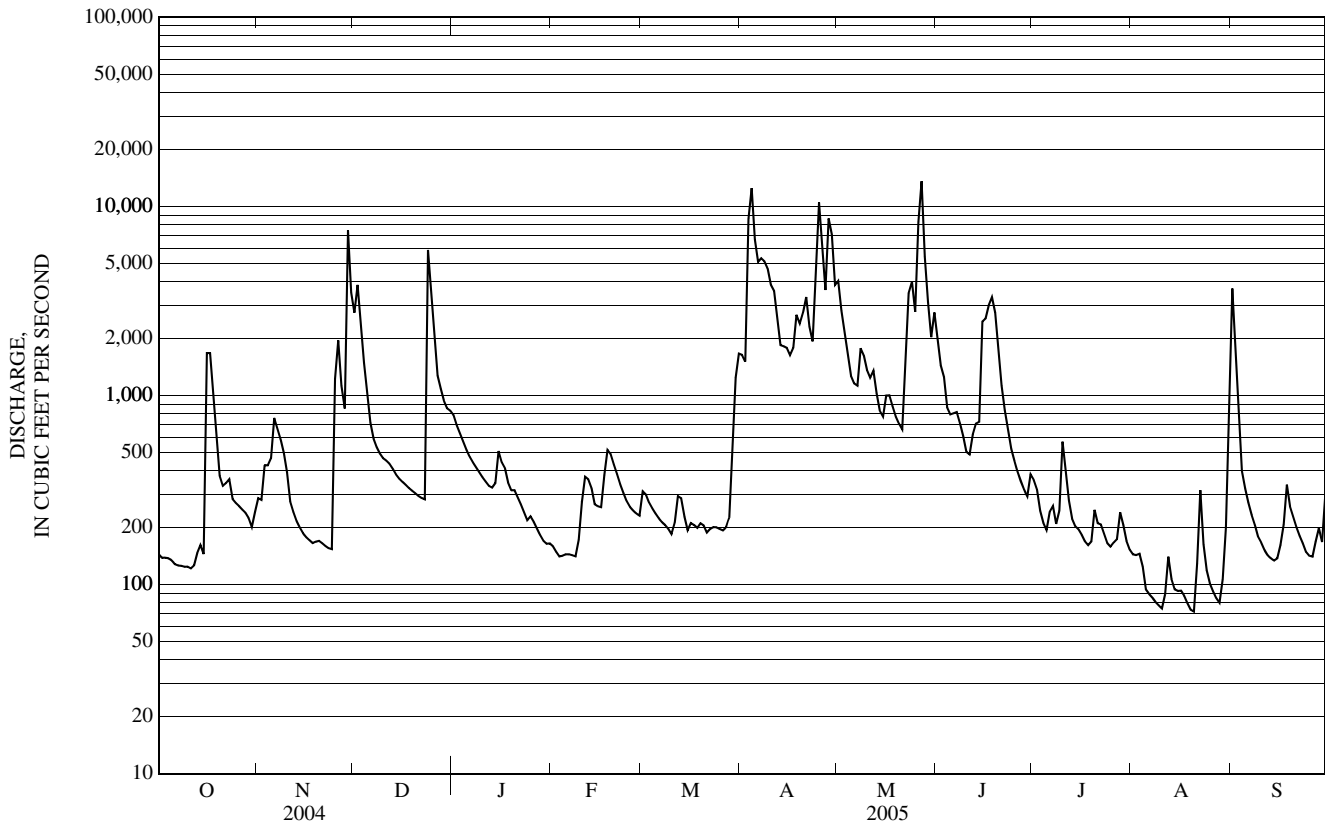
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1903 - 2005, BY WATER YEAR (WY)

MEAN	498	764	623	372	324	831	2,344	1,548	618	326	219	242
MAX	2,606	2,492	3,565	1,633	1,922	4,750	4,331	3,694	2,916	2,201	1,124	1,768
(WY)	(1978)	(1964)	(1974)	(1996)	(1970)	(1936)	(2005)	(1972)	(1998)	(1996)	(1976)	(1954)
MIN	63.1	87.4	58.9	78.1	60.1	120	802	456	159	88.5	44.5	44.0
(WY)	(1948)	(2002)	(1979)	(1948)	(1948)	(1956)	(1981)	(1941)	(1964)	(1971)	(2002)	(1948)

e Estimated

01047000 CARRABASSETT RIVER NEAR NORTH ANSON, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1903 - 2005	
ANNUAL TOTAL	232,083		360,456		726	
ANNUAL MEAN	634		988		1,288	
HIGHEST ANNUAL MEAN					333	
LOWEST ANNUAL MEAN					1941	
HIGHEST DAILY MEAN	7,470	Nov 29	13,600	May 27	36,000	Apr 1, 1987
LOWEST DAILY MEAN	102	Jun 29	72	Aug 20	27	Aug 28, 1949
ANNUAL SEVEN-DAY MINIMUM	112	Jun 25	84	Aug 5	31	Sep 7, 2002
MAXIMUM PEAK FLOW			21,500	Apr 3	50,700	Apr 1, 1987
MAXIMUM PEAK STAGE			16.80	Apr 3	27.78	Feb 21, 1978
INSTANTANEOUS LOW FLOW			71	Aug 20	18	Oct 29, 1929
ANNUAL RUNOFF (CFSM)	1.80		2.80		2.06	
ANNUAL RUNOFF (INCHES)	24.46		37.99		27.95	
10 PERCENT EXCEEDS	1,490		2,740		1,760	
50 PERCENT EXCEEDS	328		314		313	
90 PERCENT EXCEEDS	146		139		97	



01048000 SANDY RIVER NEAR MERCER, ME

LOCATION.--Lat 44° 42'29", long 69° 56'15", Somerset County, Hydrologic Unit 01030003, on right bank 0.9 mi upstream from Bog Stream, 2.1 mi north of Mercer, and 8.6 mi upstream from mouth.

DRAINAGE AREA.--516 mi².

PERIOD OF RECORD.--

DISCHARGE: November 1928 to September 1979, June 1987 to current year.

CHEMICAL ANALYSES: Water year 1954.

REVISED RECORDS.--WSP 756: 1933, WSP 1231: 1936(M). WDR ME-94-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 197.1 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Records good, except for periods of ice effect, Nov. 12-24, Dec. 6-24 and Dec. 27 to Apr. 3, which are fair. Satellite telemeter at station. Gage is operated in conjunction with a co-located precipitation gage (station 444227069561801). Records for precipitation are located in the Quantity of Precipitation section in this report.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 38,600 ft³/s, Mar. 19, 1936, gage height, 16.75 ft, from rating curve extended above 15,000 ft³/s on basis of records at nearby stations and slope-area measurement at gage-height 19.25 ft; maximum gage height, 18.89 ft, Feb. 12, 1979, from floodmark (backwater from ice); minimum discharge, 30 ft³/s, Sep. 14-15, 2002, gage height, 2.27 ft.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of April 1, 1987 reached a stage of 19.25 ft, from floodmarks, discharge, 51,100 ft³/s, from rating curve extended as explained above.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 6,000 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Nov 29	1415	13,200	9.79	Apr 28	1900	15,300	10.38
Dec 2	0245	8,760	8.34	May 1	1300	6,100	7.33
Dec 24	1630	9,330	8.53	May 24	0515	9,040	8.43
Apr 3	0945	Ice Jam	*16.22	May 27	0800	17,800	11.08
Apr 4	0530	*27,300	13.73	Jun 17	2130	6,190	7.37
Apr 25	0900	16,800	10.78				

Minimum discharge, 79 ft³/s, Aug. 20-21, gage height, 2.67 ft.

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	162	293	3,800	e938	e240	e436	e2,500	5,400	2,740	422	156	2,520
2	156	285	6,740	e860	e231	e443	e2,410	4,100	2,070	408	143	1,360
3	153	296	3,190	e801	e223	e443	e15,300	3,160	1,670	383	151	614
4	149	391	2,240	e752	e214	e423	22,100	2,520	1,380	330	153	414
5	147	619	1,770	e718	e207	e403	12,300	2,060	1,160	297	150	334
6	140	995	e1,490	e685	e201	e389	8,910	1,740	1,180	315	133	294
7	137	737	e1,310	e660	e198	e380	8,650	1,590	1,140	453	128	247
8	136	642	e1,130	e637	e196	e370	8,090	2,980	996	370	135	213
9	136	517	e1,020	e620	e212	e363	7,640	2,480	840	369	114	191
10	135	428	e925	e601	e303	e359	6,030	1,950	732	900	103	173
11	131	366	e848	e589	e448	e372	5,580	1,670	725	717	95	161
12	137	e329	e862	e574	e505	e420	4,020	1,560	1,890	490	94	149
13	141	e301	e821	e564	e450	e416	3,080	1,360	1,330	378	117	137
14	148	e277	e749	e556	e397	e403	2,830	1,120	1,160	327	108	129
15	162	e264	e620	e756	e363	e397	2,690	1,040	4,360	305	103	126
16	773	e253	e577	e801	e395	e509	2,560	1,460	4,000	278	102	125
17	1,770	e243	e538	e681	e593	e565	2,780	1,480	4,540	247	99	148
18	825	e236	e505	e607	e762	e541	3,370	1,250	4,530	226	94	244
19	561	e241	e475	e565	e727	e533	3,130	1,050	3,730	223	86	277
20	432	e251	e453	e535	e652	e560	3,170	934	2,300	233	81	221
21	360	e249	e435	e516	e606	e618	4,840	848	1,620	272	90	194
22	322	e245	e423	e481	e566	e713	3,220	1,880	1,270	218	209	175
23	294	e242	e589	e442	e532	e868	2,410	4,600	1,070	188	262	159
24	276	e239	e5,670	e407	e502	e998	4,980	7,640	873	175	171	140
25	261	1,470	4,640	e377	e479	e1,000	13,500	4,300	747	159	135	127
26	251	2,560	2,340	e349	e464	e979	6,710	7,430	639	149	120	120
27	236	1,340	e1,680	e324	e453	e972	4,010	14,900	553	159	107	121
28	224	982	e1,390	e300	e443	e1,130	11,500	6,270	487	209	96	130
29	213	9,080	e1,230	e281	---	e2,060	11,200	4,020	446	305	94	164
30	205	4,260	e1,110	e266	---	e2,870	5,250	3,140	428	226	121	175
31	226	---	e1,020	e254	---	e2,780	---	3,670	---	181	229	---
TOTAL	9,399	28,631	50,590	17,497	11,562	23,713	194,760	99,602	50,606	9,912	3,979	9,582
MEAN	303	954	1,632	564	413	765	6,492	3,213	1,687	320	128	319
MAX	1,770	9,080	6,740	938	762	2,870	22,100	14,900	4,540	900	262	2,520
MIN	131	236	423	254	196	359	2,410	848	428	149	81	120
CFSM	0.59	1.85	3.16	1.09	0.80	1.48	12.6	6.23	3.27	0.62	0.25	0.62
IN.	0.68	2.06	3.65	1.26	0.83	1.71	14.04	7.18	3.65	0.71	0.29	0.69

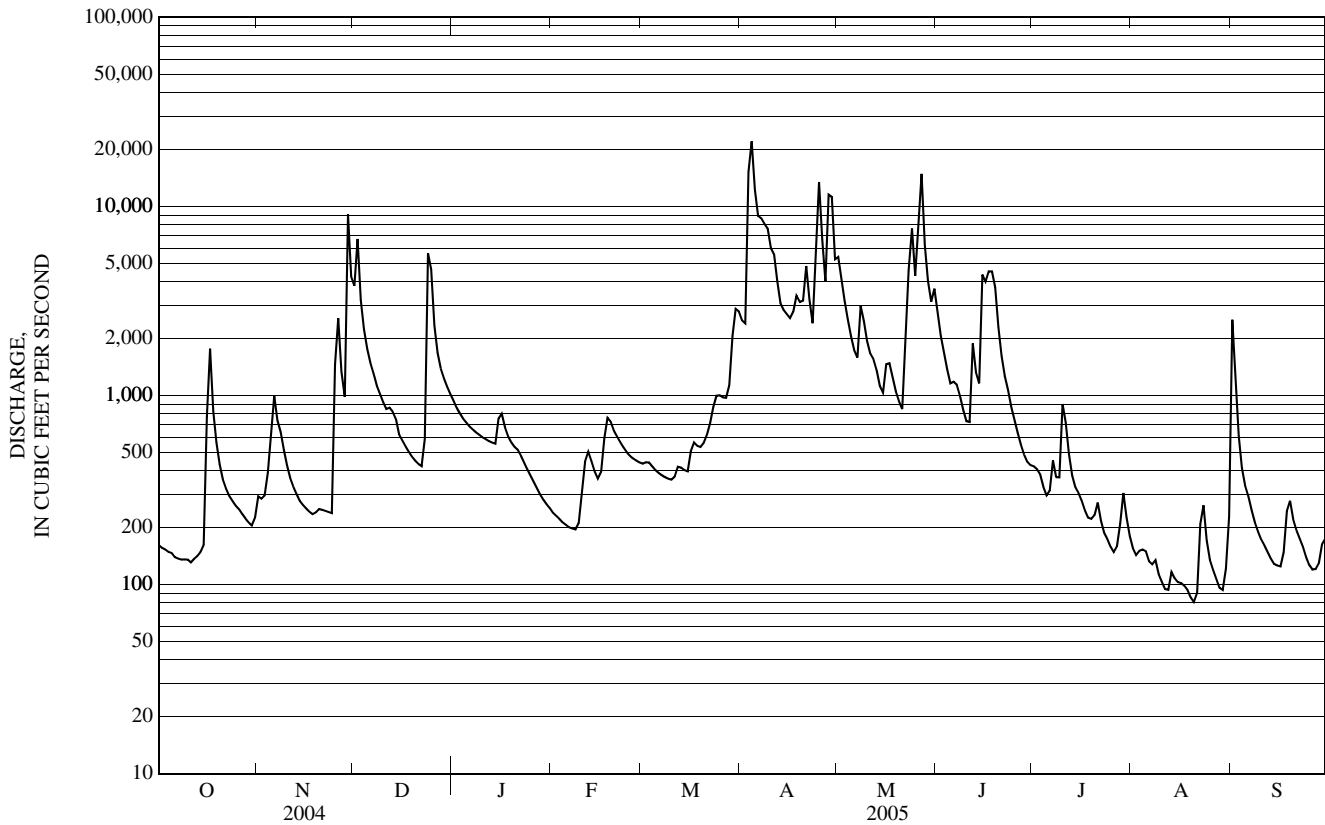
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1929 - 2005, BY WATER YEAR (WY)

MEAN	564	962	869	547	492	1,245	3,422	1,905	793	394	245	276
MAX	3,057	2,947	4,315	2,285	3,322	6,479	6,492	4,105	3,824	2,300	1,439	2,664
(WY)	(1978)	(1964)	(1974)	(1978)	(1970)	(1936)	(2005)	(1972)	(1998)	(1996)	(1976)	(1954)
MIN	61.1	107	85.8	100	87.7	242	1,334	480	202	95.9	60.4	52.7
(WY)	(1948)	(1979)	(1979)	(1948)	(1948)	(1956)	(1995)	(1941)	(1941)	(1993)	(2002)	(1995)

e Estimated

01048000 SANDY RIVER NEAR MERCER, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1929 - 2005	
ANNUAL TOTAL	332,872		509,833		977	
ANNUAL MEAN	909		1,397		1,583	
HIGHEST ANNUAL MEAN					436	
LOWEST ANNUAL MEAN					1941	
HIGHEST DAILY MEAN	9,080	Nov 29	22,100	Apr 4	31,400	Mar 27, 1953
LOWEST DAILY MEAN	131	Oct 11	81	Aug 20	30	Sep 14, 2002
ANNUAL SEVEN-DAY MINIMUM	136	Oct 6	94	Aug 15	32	Sep 9, 2002
MAXIMUM PEAK FLOW			27,300	Apr 4	38,600	Mar 19, 1936
MAXIMUM PEAK STAGE			16.22	Apr 3	18.89	Feb 12, 1979
INSTANTANEOUS LOW FLOW			79	Aug 20	30	Sep 14, 2002
ANNUAL RUNOFF (CFSM)	1.76		2.71		1.89	
ANNUAL RUNOFF (INCHES)	24.00		36.76		25.73	
10 PERCENT EXCEEDS	2,250		3,880		2,460	
50 PERCENT EXCEEDS	458		487		425	
90 PERCENT EXCEEDS	182		139		112	



01049000 SEBASTICOOK RIVER NEAR PITTSFIELD, ME

LOCATION.--Lat 44° 43'00", long 69° 24'50", Somerset County, Hydrologic Unit 01030003, on right bank 1.7 mi upstream from Twentyfive Mile Stream, and 5.0 mi south of Pittsfield.

DRAINAGE AREA.--572 mi².

PERIOD OF RECORD.--

DISCHARGE: November 1928 to current year.

CHEMICAL ANALYSES: Water years 1952-53.

REVISED RECORDS.--WDR ME-81-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 133.94 ft above National Geodetic Vertical Datum of 1929.

REMARKS.-- Records good, except for periods of ice effect, Jan. 21-31, Feb. 14, 20, 24, Feb. 26 to Mar. 1, Mar. 3-5, 8-9, 11, 13, and periods of no gage-height record, Dec. 19, Dec. 21 to Jan. 6, which are poor. Flow regulated by dam 0.4 mi upstream, and by Great Moose and Sebasticook Lakes and Plymouth Pond, combined capacity about 2.345 billion ft³. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 17,600 ft³/s, Apr. 3, 1987, gage height, 15.53 ft; minimum daily discharge, 4.5 ft³/s, Nov. 10, 1956.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 9,920 ft³/s, Apr. 5, gage height, 10.67 ft; minimum daily discharge, 89 ft³/s, Aug. 28.

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	448	165	2,610	e648	329	e380	5,490	8,510	4,790	229	227	297
2	417	145	3,430	e590	310	354	6,400	7,970	3,620	223	213	378
3	457	141	4,090	e543	255	e245	6,780	7,230	2,410	215	222	376
4	509	140	4,130	e516	174	e245	8,150	6,400	1,650	200	196	360
5	509	207	3,830	e504	162	e257	9,360	5,340	1,310	145	187	341
6	397	260	3,270	e499	163	303	9,490	4,340	1,240	147	138	303
7	343	320	2,780	524	193	309	9,170	3,240	1,370	161	126	337
8	346	362	2,000	567	194	e340	8,750	2,720	1,340	166	134	225
9	339	446	1,290	557	202	e554	8,330	2,540	1,130	206	134	119
10	330	326	939	506	195	551	7,720	2,240	789	371	133	129
11	329	277	783	322	245	e372	7,060	1,820	536	444	156	140
12	309	338	765	208	341	296	6,360	1,440	571	365	167	246
13	256	329	791	448	341	e310	5,520	1,270	628	303	114	230
14	331	312	777	589	e335	344	4,560	1,170	501	262	99	155
15	295	241	675	723	349	361	3,640	1,050	670	357	106	121
16	358	194	640	725	458	382	2,800	1,060	1,460	782	108	120
17	347	189	595	699	538	723	2,230	1,070	1,980	585	107	123
18	483	214	471	685	635	601	1,940	914	2,320	317	102	140
19	259	226	e416	527	636	885	1,620	877	2,640	226	97	147
20	219	221	556	549	e634	1,070	1,410	973	2,650	280	93	133
21	242	206	e490	e602	664	1,050	1,500	1,110	2,610	424	95	186
22	269	201	e403	e581	515	1,000	1,600	1,180	2,520	370	101	426
23	304	185	e428	e469	405	949	1,630	1,420	2,280	311	101	556
24	306	178	e639	e389	e501	998	1,730	1,810	1,540	318	98	674
25	277	231	e1,100	e216	493	1,020	2,340	2,130	924	310	97	722
26	286	680	e1,150	e216	e421	1,050	3,480	2,830	414	305	94	690
27	281	773	e1,120	e301	e397	1,060	4,740	4,300	178	288	92	905
28	275	786	e1,030	e449	e383	1,090	6,370	5,880	207	490	89	842
29	254	1,240	e913	e332	---	1,890	7,790	6,510	229	616	96	857
30	239	2,020	e821	e354	---	3,210	8,590	6,250	231	509	110	970
31	216	---	e721	e347	---	4,490	---	5,630	---	390	138	---
TOTAL	10,230	11,553	43,653	15,185	10,468	26,689	156,550	101,224	44,738	10,315	3,970	11,248
MEAN	330	385	1,408	490	374	861	5,218	3,265	1,491	333	128	375
MAX	509	2,020	4,130	725	664	4,490	9,490	8,510	4,790	782	227	970
MIN	216	140	403	208	162	245	1,410	877	178	145	89	119

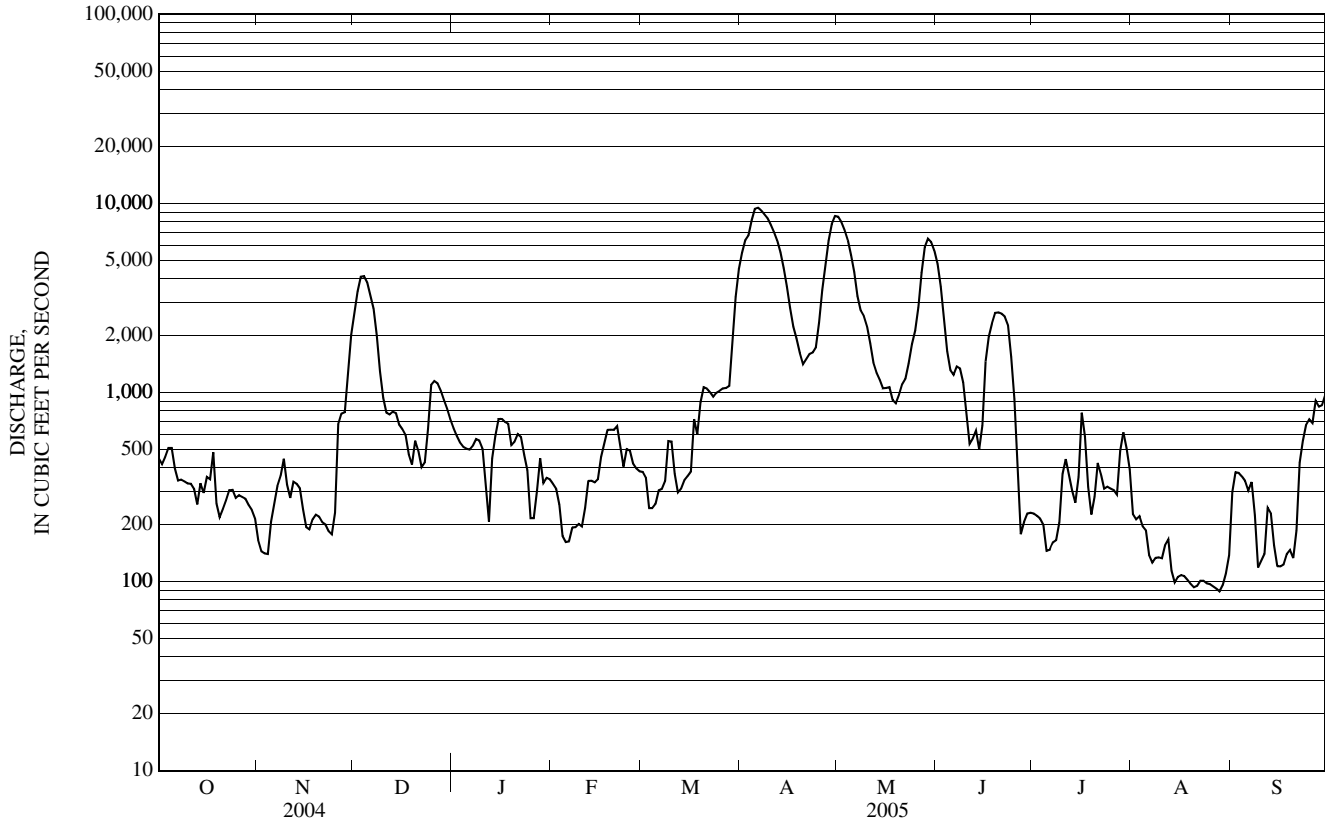
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1929 - 2005, BY WATER YEAR (WY)

MEAN	482	886	1,038	684	653	1,326	3,350	1,420	645	343	267	420
MAX	2,654	2,913	4,609	2,260	3,576	5,764	5,768	3,265	3,659	1,914	1,708	3,447
(WY)	(1978)	(1964)	(1974)	(1978)	(1970)	(1936)	(1934)	(2005)	(1984)	(1973)	(1976)	(1954)
MIN	76.6	25.0	46.3	92.3	82.2	303	882	242	160	74.1	53.5	62.1
(WY)	(1979)	(2002)	(2002)	(2002)	(1993)	(1967)	(1981)	(1999)	(1992)	(1983)	(1982)	(1982)

e Estimated

01049000 SEBASTICOOK RIVER NEAR PITTSFIELD, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1929 - 2005	
ANNUAL TOTAL	262,854		445,823		956	
ANNUAL MEAN	718		1,221		1,645	
HIGHEST ANNUAL MEAN					437	
LOWEST ANNUAL MEAN					1954	
HIGHEST DAILY MEAN	4,130	Dec 4	9,490	Apr 6	17,200	Apr 3, 1987
LOWEST DAILY MEAN	77	Jul 8	89	Aug 28	4.5	Nov 10, 1956
ANNUAL SEVEN-DAY MINIMUM	133	Jul 7	95	Aug 23	6.6	Nov 6, 1965
MAXIMUM PEAK FLOW			9,920	Apr 5	17,600	Apr 3, 1987
MAXIMUM PEAK STAGE			10.67	Apr 5	15.53	Apr 3, 1987
10 PERCENT EXCEEDS	1,630		3,540		2,450	
50 PERCENT EXCEEDS	422		449		480	
90 PERCENT EXCEEDS	167		146		110	



01049265 KENNEBEC RIVER AT NORTH SIDNEY, ME

LOCATION.--Lat 44° 28'20", long 69° 41'02", Kennebec County, Hydrologic Unit 01030003, on right bank at North Sidney, and 5.3 mi downstream from Sebasticook River.

DRAINAGE AREA.--5,403 mi².

PERIOD OF RECORD.--

DISCHARGE: October 1978 to September 1993. October 2000 to current year. Records for October 1993 to September 2000 at site 4 miles upstream, published as "near Waterville" (station 01049205), are not equivalent because of regulated inflow from Messalonskee stream, except for discharges above 25,000 ft³/s.

GAGE HEIGHT: February 2000 to September 2000.

CHEMICAL ANALYSES: Water years 1979-93, 1995, 1999-2000.

SPECIFIC CONDUCTANCE: October 1978 to October 1984, seasonal records 1984 to 1994.

pH: October 1978 to October 1984, seasonal records 1984 to 1994.

WATER TEMPERATURE: October 1978 to October 1984, seasonal records 1984 to 1994.

DISSOLVED OXYGEN: October 1978 to October 1984, seasonal records 1984 to 1994.

REVISED RECORDS.--WDR ME-81-1: Drainage area. WDR ME-83-1: 1979(M). WDR ME-86-1: 1984, 1985. WDR ME-88-1: Gage datum.

GAGE.--Water-stage recorder. Datum of gage is 15.12 ft above National Geodetic Vertical Datum of 1929. Prior to Oct. 1, 1979, at datum 21.90 ft higher.

REMARKS.--Records good, except for periods of ice effect, Dec. 11-23 and Dec. 27 to Apr. 2, which are fair. Flow regulated by Indian and Plymouth Ponds, and Moosehead, Brassua, Flagstaff, Wyman, Great Moose, and Sebasticook Lakes, combined capacity about 50.318 billion ft³. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 232,000 ft³/s, Apr. 2, 1987, gage height, 39.31 ft; minimum daily discharge, 1,160 ft³/s, July 7, 1988, caused by unusual regulation.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 93,900 ft³/s, Apr. 4, gage height, 22.29 ft; minimum daily discharge, 1,930 ft³/s, Aug. 28.

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	5,840	3,700	21,100	e7,460	e6,050	e6,820	e23,800	48,300	30,600	6,400	4,770	14,100
2	5,550	4,190	35,200	e7,080	e5,960	e6,790	e23,900	42,200	23,700	6,220	4,710	14,600
3	5,490	4,430	24,200	e6,920	e5,920	e6,700	45,500	35,300	18,400	5,800	4,820	8,350
4	5,710	4,000	19,000	e6,780	e5,820	e6,710	87,700	30,900	15,700	5,600	4,030	6,020
5	5,740	5,800	15,600	e7,040	e5,730	e6,600	62,400	26,800	13,600	5,660	3,880	5,370
6	5,680	5,590	13,100	e7,010	e5,670	e6,570	50,700	23,000	11,900	5,710	3,860	4,490
7	5,510	5,580	11,400	e6,870	e5,670	e6,570	50,000	21,600	10,000	5,570	3,790	2,920
8	5,420	5,420	10,300	e6,920	e5,500	e6,600	47,300	25,500	8,340	5,850	3,670	3,780
9	5,130	5,340	8,420	e6,810	e5,520	e6,600	44,200	25,900	10,100	6,070	3,830	4,480
10	4,500	4,350	6,580	e6,770	e5,460	e6,780	37,500	23,100	10,300	10,400	3,780	3,760
11	4,490	4,710	e7,680	e6,720	e5,350	e6,650	34,300	20,700	10,400	11,700	3,610	3,810
12	4,480	4,070	e7,640	e6,540	e5,800	e6,620	30,400	16,800	10,500	7,360	3,530	4,000
13	4,570	4,190	e7,250	e6,520	e5,800	e6,730	25,900	16,500	10,100	5,800	3,510	4,070
14	4,460	4,180	e6,750	e7,120	e5,820	e6,660	21,400	15,200	10,200	4,900	2,760	3,840
15	4,730	3,710	e5,920	e8,190	e6,030	e6,550	18,600	13,800	19,300	5,460	3,040	4,010
16	5,900	4,270	e5,780	e8,620	e6,250	e6,510	16,000	11,000	20,300	5,310	2,760	3,780
17	10,500	4,290	e5,780	e7,860	e7,650	e7,240	15,400	12,600	21,600	5,840	2,840	4,580
18	9,090	3,590	e5,470	e7,260	e8,740	e7,570	14,400	11,700	24,900	5,620	2,640	4,400
19	6,610	4,180	e5,320	e6,890	e8,540	e7,400	19,000	10,500	26,300	4,980	2,560	5,040
20	5,110	3,700	e5,320	e7,000	e8,210	e7,740	17,800	10,000	21,500	5,090	2,720	4,510
21	4,660	3,640	e5,340	e6,610	e7,830	e8,410	22,600	10,000	14,900	5,210	3,080	4,210
22	4,490	4,190	e5,330	e6,610	e7,670	e8,800	23,000	10,500	13,600	5,080	3,370	4,150
23	4,620	3,780	e5,310	e6,470	e7,670	e9,280	19,300	16,700	11,500	4,890	3,210	4,670
24	4,700	3,540	21,700	e6,320	e7,160	e9,380	23,100	27,200	10,800	4,890	2,600	4,580
25	4,270	6,200	25,300	e6,200	e7,310	e9,060	55,800	29,400	9,310	4,710	2,170	4,470
26	4,410	12,400	15,600	e5,610	e7,120	e8,540	65,700	34,200	8,230	4,790	2,470	4,710
27	4,420	9,750	e12,100	e5,470	e6,930	e8,170	58,100	76,100	7,380	4,840	2,020	4,910
28	3,500	7,500	e9,520	e6,480	e6,850	e9,150	67,900	67,000	7,000	5,710	1,930	4,900
29	3,660	28,900	e9,340	e6,460	---	e14,100	85,100	47,100	6,790	5,390	2,110	5,060
30	3,750	29,600	e8,580	e6,410	---	e20,000	59,900	32,700	4,540	5,530	2,690	5,710
31	3,370	---	e7,970	e6,210	---	e22,600	---	34,200	---	4,990	3,770	---
TOTAL	160,360	198,790	353,900	211,230	184,030	263,900	1,166,700	826,500	421,790	181,370	100,530	157,280
MEAN	5,173	6,626	11,420	6,814	6,572	8,513	38,890	26,660	14,060	5,851	3,243	5,243
MAX	10,500	29,600	35,200	8,620	8,740	22,600	87,700	76,100	30,600	11,700	4,820	14,600
MIN	3,370	3,540	5,310	5,470	5,350	6,510	14,400	10,000	4,540	4,710	1,930	2,920

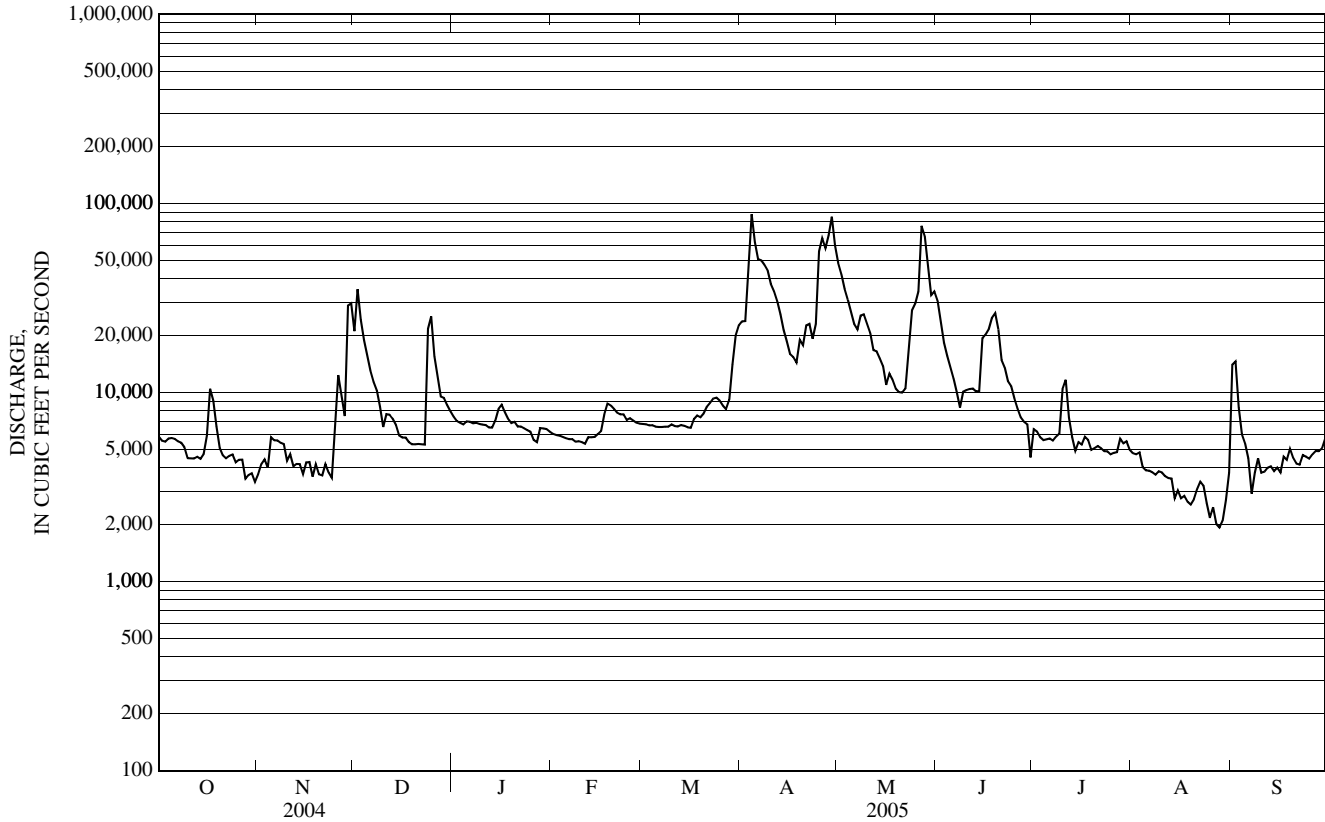
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1979 - 2005, BY WATER YEAR (WY)

	MEAN	MAX	MIN
(WY)	6,644	15,020	2,830
(WY)	8,344	17,620	2,576
(WY)	8,548	27,050	2,483
(WY)	6,130	12,230	1,893
(WY)	6,171	10,200	2,835
(WY)	10,580	22,470	4,995
(WY)	22,810	38,890	7,110
(WY)	14,120	26,660	6,016
(WY)	8,873	29,420	3,252
(WY)	5,026	10,550	3,362
(WY)	4,611	7,196	2,734
(WY)	5,093	7,636	3,153
(WY)	---	---	---

e Estimated

01049265 KENNEBEC RIVER AT NORTH SIDNEY, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1979 - 2005	
ANNUAL TOTAL	3,001,250		4,226,380		8,826	
ANNUAL MEAN	8,200		11,580		13,730	
HIGHEST ANNUAL MEAN					5,617	
LOWEST ANNUAL MEAN					186,000	
HIGHEST DAILY MEAN	36,300	Apr 15	87,700	Apr 4	186,000	Apr 2, 1987
LOWEST DAILY MEAN	2,650	Jul 1	1,930	Aug 28	1,160	Jul 7, 1988
ANNUAL SEVEN-DAY MINIMUM	2,830	Jun 25	2,280	Aug 24	1,640	Jan 5, 2002
MAXIMUM PEAK FLOW			93,900	Apr 4	232,000	Apr 2, 1987
MAXIMUM PEAK STAGE			22.29	Apr 4	39.31	Apr 2, 1987
10 PERCENT EXCEEDS	15,000		25,700		17,300	
50 PERCENT EXCEEDS	6,960		6,600		5,890	
90 PERCENT EXCEEDS	3,490		3,780		3,420	



01049320 KENNEBEC RIVER AT FATHER CURRAN BRIDGE AT AUGUSTA, ME

LOCATION.--Lat 44° 19'07", long 69° 46'18", Kennebec County, Hydrologic Unit 01030003, on left bank, 600 ft upstream from Father Curran Bridge, and 600 ft downstream from Bond Brook.

DRAINAGE AREA.--5,513 mi².

PERIOD OF RECORD.--

GAGE HEIGHT: June 1998 to current year.

GAGE.--Water-stage recorder. Datum of gage is 1.30 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--No gage-height record, July 2-3, 5-6 and 11. Gage height affected by ocean tides. Flow regulated by Indian and Plymouth Ponds, and Moosehead, Brassua, Flagstaff, Wyman, Great Moose, and Sebasticook Lakes, combined capacity about 50.318 billion ft³. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 18.79 ft, Apr. 4, 2005; minimum gage height, -2.88 ft, Aug. 21, 2002.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of April 1987 reached a stage of 34.1 ft, from flood marker 200 ft downstream from gage. Flood of March 1936 reached a stage of 30.7 ft from flood marks 0.3 mi upstream.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 18.79 ft, Apr. 4; minimum gage height, -2.42 ft, Aug. 25-26.

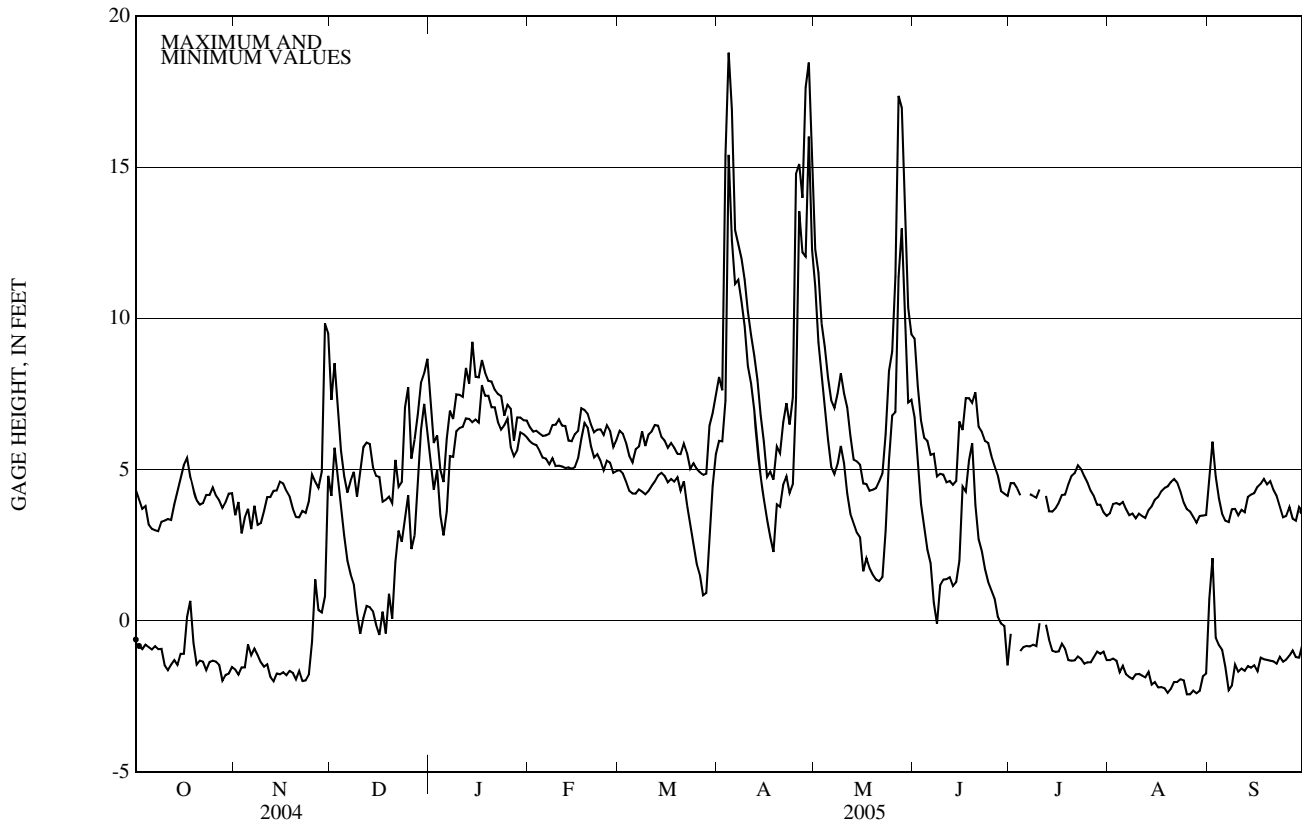
GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
	OCTOBER		NOVEMBER		DECEMBER		JANUARY		FEBRUARY		MARCH	
1	4.34	-0.61	3.50	-1.60	7.31	4.14	7.22	5.17	6.41	5.94	6.29	4.99
2	4.03	-0.82	3.94	-1.77	8.53	5.73	5.89	4.34	6.26	5.86	6.19	4.88
3	3.71	-0.93	2.90	-1.53	7.06	4.80	6.14	5.00	6.29	5.82	5.89	4.61
4	3.80	-0.78	3.42	-1.53	5.63	3.85	5.00	3.50	6.20	5.63	5.46	4.31
5	3.19	-0.86	3.71	-0.77	4.79	2.82	4.60	2.83	6.12	5.40	5.25	4.22
6	3.05	-0.94	3.04	-1.13	4.25	2.00	6.03	3.62	6.14	5.37	5.68	4.21
7	3.00	-0.83	3.81	-0.91	4.63	1.55	6.96	5.45	6.19	5.18	5.77	4.35
8	2.97	-0.93	3.18	-1.12	4.93	1.22	6.68	5.43	6.48	5.38	6.27	4.28
9	3.28	-0.92	3.24	-1.36	4.11	0.27	7.49	6.28	6.49	5.13	5.79	4.19
10	3.32	-1.46	3.64	-1.51	4.94	-0.42	7.48	6.38	6.67	5.14	6.17	4.30
11	3.37	-1.62	4.10	-1.43	5.75	0.11	7.41	6.42	6.46	5.11	6.27	4.47
12	3.34	-1.44	4.10	-1.85	5.90	0.50	8.37	6.70	6.45	5.06	6.48	4.62
13	3.86	-1.29	4.31	-1.99	5.85	0.46	7.85	6.68	5.97	5.08	6.46	4.81
14	4.27	-1.45	4.32	-1.73	5.09	0.32	9.23	6.57	5.95	5.03	6.09	4.90
15	4.70	-1.08	4.61	-1.76	4.80	-0.13	8.08	6.66	6.18	5.09	5.97	4.80
16	5.16	-1.08	4.55	-1.69	4.76	-0.46	8.06	6.56	6.29	5.38	5.73	4.59
17	5.39	0.14	4.30	-1.79	3.95	0.31	8.63	7.80	7.03	6.02	5.89	4.70
18	4.76	0.67	4.12	-1.65	4.01	-0.41	8.21	7.45	6.98	6.55	5.73	4.61
19	4.35	-0.72	3.72	-1.71	4.12	0.90	7.94	7.45	6.85	6.39	5.53	4.75
20	4.00	-1.44	3.44	-1.93	3.90	0.08	7.92	7.07	6.51	5.79	5.52	4.31
21	3.85	-1.31	3.43	-1.65	5.33	1.96	7.65	7.07	6.24	5.41	5.87	4.62
22	3.90	-1.34	3.64	-1.98	4.44	2.99	7.51	6.58	6.33	5.52	5.55	3.83
23	4.17	-1.62	3.58	-1.96	4.60	2.62	7.44	6.33	6.34	5.30	5.04	3.15
24	4.17	-1.35	3.96	-1.77	7.06	3.35	6.79	6.47	6.15	4.98	5.22	2.51
25	4.42	-1.31	4.85	-0.68	7.73	4.16	7.15	6.69	6.47	5.30	5.04	1.90
26	4.15	-1.34	4.61	1.38	5.37	2.38	7.02	5.75	6.28	5.24	4.92	1.53
27	3.99	-1.45	4.41	0.37	6.00	2.83	5.96	5.45	5.75	4.90	4.83	0.85
28	3.74	-1.97	4.94	0.29	6.83	4.64	6.73	5.64	5.99	4.96	4.87	0.93
29	3.93	-1.78	9.84	0.82	7.87	6.31	6.73	6.24	---	---	6.46	2.66
30	4.21	-1.74	9.52	4.80	8.19	7.18	6.64	6.18	---	---	6.88	4.47
31	4.23	-1.52	---	---	8.67	6.12	6.63	6.08	---	---	7.48	5.52
MONTH	5.39	-1.97	9.84	-1.99	8.67	-0.46	9.23	2.83	7.03	4.90	7.48	0.85

01049320 KENNEBEC RIVER AT FATHER CURRAN BRIDGE AT AUGUSTA, ME—Continued

GAGE HEIGHT, FEET—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER	
1	8.07	5.96	12.29	11.07	9.34	6.73	4.56	-0.42	3.56	-1.29	4.80	0.74
2	7.63	5.94	11.51	9.21	7.76	5.18	4.56	---	3.87	-1.24	5.93	2.08
3	15.41	7.29	9.83	8.13	6.63	3.87	4.39	---	3.90	-1.31	4.78	-0.54
4	18.79	15.41	9.05	7.06	6.06	3.09	4.16	-0.99	3.85	-1.69	4.06	-0.79
5	16.91	12.60	8.04	5.99	5.96	2.36	---	-0.86	3.94	-1.48	3.55	-0.95
6	12.93	11.14	7.30	5.10	5.49	1.91	---	-0.82	3.70	-1.76	3.32	-1.51
7	12.45	11.28	7.05	4.86	5.53	0.61	4.19	-0.84	3.50	-1.85	3.27	-2.28
8	11.99	10.57	7.53	5.19	4.78	-0.09	4.14	-0.78	3.55	-1.91	3.70	-2.13
9	11.28	9.74	8.19	5.79	4.87	1.19	4.08	-0.83	3.40	-1.76	3.71	-1.43
10	10.23	8.43	7.53	5.21	4.84	1.37	4.35	-0.07	3.55	-1.75	3.50	-1.67
11	9.45	7.85	7.06	4.21	4.59	1.39	---	---	3.47	-1.80	3.68	-1.57
12	8.77	6.97	6.11	3.54	4.63	1.45	4.14	-0.12	3.41	-1.86	3.60	-1.64
13	7.96	5.93	5.34	3.24	4.51	1.16	3.63	-0.62	3.66	-1.68	4.10	-1.49
14	6.80	4.77	5.28	2.93	4.63	1.29	3.62	-0.98	3.79	-2.10	4.18	-1.54
15	5.92	4.02	5.17	2.77	6.60	1.99	3.73	-1.02	4.01	-2.02	4.23	-1.46
16	4.77	3.36	4.55	1.65	6.32	4.45	3.91	-1.00	4.10	-2.19	4.44	-1.66
17	4.94	2.78	4.53	2.08	7.37	4.28	4.17	-0.75	4.29	-2.18	4.54	-1.21
18	4.68	2.29	4.31	1.75	7.37	5.31	4.18	-0.92	4.40	-2.22	4.70	-1.26
19	5.78	3.86	4.34	1.53	7.21	5.88	4.52	-1.29	4.45	-2.37	4.52	-1.28
20	5.55	3.78	4.39	1.37	7.56	3.84	4.80	-1.31	4.60	-2.24	4.63	-1.31
21	6.57	4.51	4.62	1.32	6.43	2.71	4.89	-1.30	4.70	-2.01	4.34	-1.33
22	7.20	4.78	4.88	1.45	6.26	2.32	5.15	-1.17	4.58	-2.01	4.14	-1.41
23	6.50	4.23	6.18	2.99	5.96	1.72	5.02	-1.25	4.28	-1.92	3.78	-1.18
24	7.39	4.52	8.27	5.33	5.89	1.30	4.79	-1.41	3.92	-1.96	3.43	-1.34
25	14.78	7.39	8.91	6.80	5.46	1.03	4.58	-1.36	3.70	-2.42	3.48	-1.27
26	15.11	13.55	11.38	6.91	5.13	0.75	4.31	-1.36	3.62	-2.42	3.77	-1.14
27	13.99	12.19	17.36	11.38	4.82	0.15	4.13	-1.18	3.44	-2.30	3.39	-0.97
28	17.64	12.05	16.97	12.98	4.29	-0.08	3.85	-1.01	3.25	-2.39	3.32	-1.19
29	18.46	16.01	12.98	10.36	4.21	-0.16	3.85	-1.08	3.48	-2.31	3.77	-1.21
30	16.01	12.29	10.36	7.22	4.14	-1.46	3.60	-1.01	3.49	-1.83	3.62	-0.79
31	---	---	9.48	7.31	---	---	3.48	-1.29	3.51	-1.74	---	---
MONTH	18.79	2.29	17.36	1.32	9.34	-1.46	5.15	-1.41	4.70	-2.42	5.93	-2.28
YEAR	18.79	-2.42										



01049500 COBBOSSEECONTEE STREAM AT GARDINER, ME

LOCATION.--Lat 44° 13'45", long 69° 46'41", Kennebec County, Hydrologic Unit 01030003, on left bank 300 ft upstream from Winter Street bridge in Gardiner, 0.4 mi upstream from mouth, and 0.8 mi downstream from Gardiner Water District dam.

DRAINAGE AREA.--217 mi².

PERIOD OF RECORD.--

DISCHARGE: June 1890 to September 1964, October 1976 to current year. Only data from 1906 to current year are used in long term statistical analyses. Earlier data do not include leakage.

CHEMICAL ANALYSES: Water years 1954-56.

REVISED RECORDS.--WSP 541: 1916-20. WSP 1201: Drainage area. WSP 1231: 1910-15. WSP 1701: 1956-59. WDR ME-97-1: 1891-1935(M) 1937-64(M) 1979(M).

GAGE.--Water-stage recorder. Datum of gage is 20.00 ft above National Geodetic Vertical Datum of 1929. June 16, 1890, to Sept. 30, 1964, nonrecording gage at site 0.8 mi upstream at different datum.

REMARKS.--No estimated daily discharges. Records good. Flow regulated by Cobbosseecontee Lake and several other lakes upstream. Satellite telemeter at station.

COOPERATION.--Prior to 1961 records furnished by S.D. Warren Co. Records from 1961 to 1964 furnished by Gardiner Water District.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 5,020 ft³/s, Mar. 21, 1936, gage height unknown; minimum discharge, leakage only when all gates in dam were closed several days in 1890-1909.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 3,870 ft³/s, Apr. 4, gage height, 9.86 ft; minimum daily discharge, 44 ft³/s, Aug. 26.

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

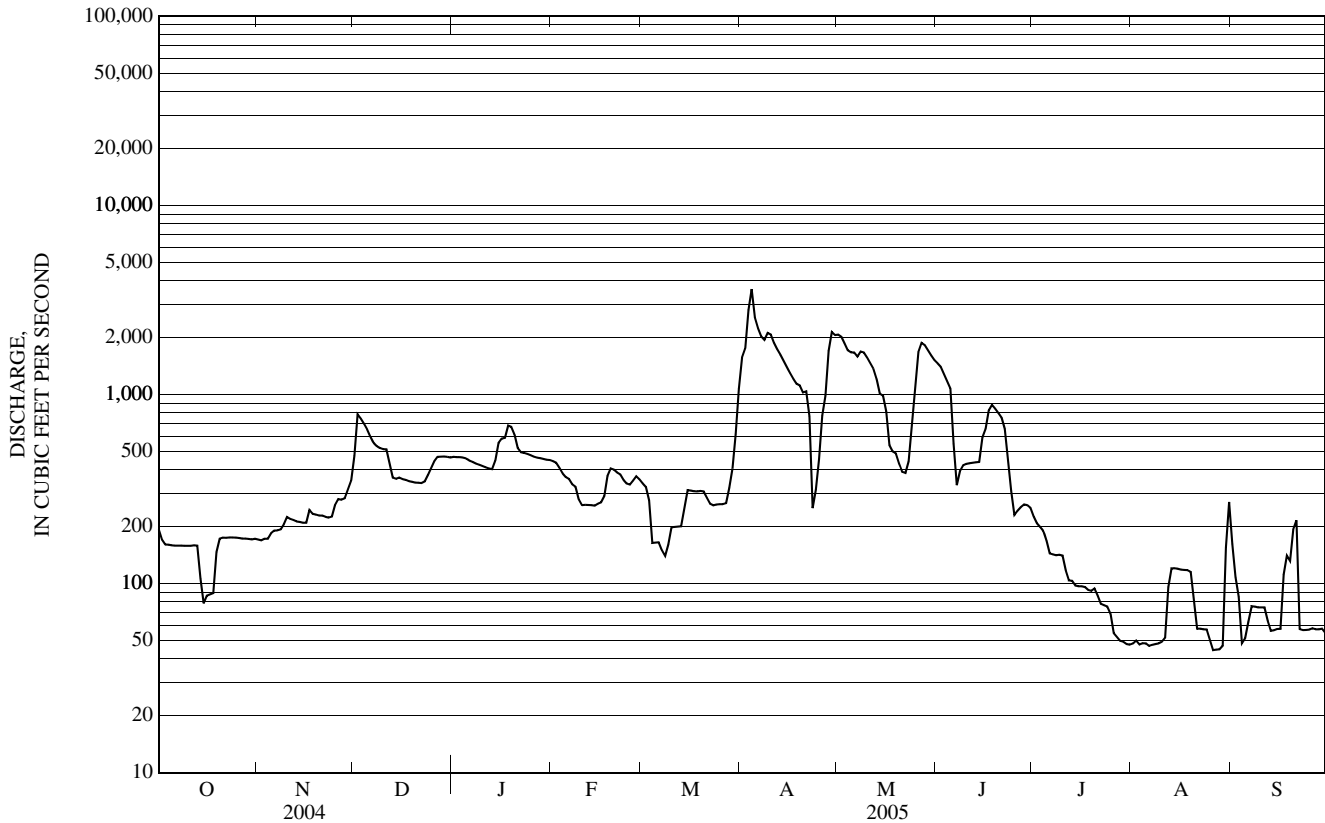
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	193	171	474	468	445	339	1,570	2,080	1,460	226	48	162
2	171	169	787	467	436	325	1,760	2,020	1,400	208	50	108
3	161	173	746	467	410	276	2,800	1,860	1,290	199	48	85
4	161	173	701	464	383	164	3,610	1,720	1,180	190	48	48
5	160	185	654	458	366	165	2,560	1,670	1,080	169	48	51
6	159	191	599	446	358	165	2,240	1,670	548	144	47	63
7	159	191	556	439	335	150	2,030	1,590	332	143	47	76
8	159	193	534	430	325	140	1,940	1,690	394	141	48	76
9	159	206	521	425	279	161	2,110	1,670	422	142	48	75
10	159	225	514	418	260	199	2,080	1,570	429	141	49	75
11	159	220	513	412	261	199	1,880	1,470	433	118	52	75
12	159	217	433	406	261	200	1,730	1,370	436	104	96	64
13	159	213	364	403	260	201	1,620	1,210	438	103	120	56
14	106	212	358	448	259	249	1,500	1,010	440	98	121	57
15	79	210	364	555	265	312	1,400	986	591	97	120	58
16	86	210	357	585	269	310	1,300	814	657	97	119	58
17	88	245	353	591	290	308	1,210	540	825	96	118	112
18	89	234	348	684	372	308	1,140	500	882	93	118	141
19	147	232	346	674	406	309	1,120	489	841	91	115	132
20	173	229	342	614	401	307	1,020	432	799	94	80	193
21	175	229	342	521	387	285	1,040	390	755	86	58	216
22	175	226	340	495	378	265	767	385	657	78	58	57
23	175	223	347	490	354	259	251	444	446	77	57	57
24	175	226	375	485	338	262	313	719	309	76	57	57
25	175	261	409	478	334	263	455	1,100	230	69	50	57
26	174	280	444	469	350	263	773	1,670	243	55	44	58
27	173	278	468	464	369	266	984	1,870	253	52	45	57
28	173	283	469	461	356	321	1,700	1,820	262	50	45	57
29	172	315	470	456	---	405	2,140	1,720	260	49	47	58
30	171	350	469	452	---	616	2,060	1,610	252	48	155	55
31	173	---	465	451	---	1,070	---	1,520	---	48	270	---
TOTAL	4,797	6,770	14,462	15,076	9,507	9,062	47,103	39,609	18,544	3,382	2,426	2,494
MEAN	155	226	467	486	340	292	1,570	1,278	618	109	78.3	83.1
MAX	193	350	787	684	445	1,070	3,610	2,080	1,460	226	270	216
MIN	79	169	340	403	259	140	251	385	230	48	44	48

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1906 - 2005, BY WATER YEAR (WY)

MEAN	253	271	338	290	301	532	939	466	308	185	165	191
MAX	1,039	879	1,517	750	975	2,086	2,386	1,331	1,720	810	285	905
(WY)	(1978)	(1978)	(1984)	(1978)	(1996)	(1936)	(1920)	(1989)	(1917)	(1996)	(1906)	(1954)
MIN	55.0	41.2	39.7	70.5	97.5	126	227	46.9	36.4	29.5	13.6	24.0
(WY)	(1942)	(2002)	(1942)	(2002)	(1942)	(1980)	(1915)	(1999)	(1999)	(1999)	(1983)	(2001)

01049500 COBBOSSECONTEE STREAM AT GARDINER, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR			FOR 2005 WATER YEAR			WATER YEARS 1906 - 2005	
ANNUAL TOTAL	99,675			173,232			353	
ANNUAL MEAN	272			475			723	1984
HIGHEST ANNUAL MEAN							172	1985
LOWEST ANNUAL MEAN							4,320	Mar 20, 1936
HIGHEST DAILY MEAN	1,020	Jan 1		3,610	Apr 4		0.00	Aug 25, 1907
LOWEST DAILY MEAN	56	Jul 26		44	Aug 26		7.9	Aug 26, 1983
ANNUAL SEVEN-DAY MINIMUM	59	Jul 21		48	Aug 3		5,020	Mar 21, 1936
MAXIMUM PEAK FLOW				3,870	Apr 4			
MAXIMUM PEAK STAGE				9.86	Apr 4			
10 PERCENT EXCEEDS	495			1,400			773	
50 PERCENT EXCEEDS	204			280			260	
90 PERCENT EXCEEDS	91			58			54	



01049505 KENNEBEC RIVER AT GARDINER, ME

LOCATION.--Lat 44° 13'49", long 69° 46'10", Kennebec County, Hydrologic Unit 01030003 on right bank at Gardiner, at the mouth of Cobbosseecontee Stream, and 0.6 miles upstream of Togus Stream.

DRAINAGE AREA.--5,752 mi².

PERIOD OF RECORD.--

GAGE HEIGHT: February 2000 to current year.

GAGE.--Water stage recorder. Datum of gage is at National Geodetic Vertical Datum of 1929.

REMARKS.--Gage height affected by ocean tides. Flow regulated by Indian and Plymouth Ponds, and Moosehead, Brassua, Flagstaff, Wyman, Great Moose, and Sebasticook Lakes, combined capacity about 50.318 billion ft³. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 13.43 ft, Apr. 4, 2005; minimum gage height, -2.45 ft, Nov. 13, 2001 and Oct. 6, 2002.

EXTREMES OUTSIDE PERIOD OF RECORD.--The flood of March 1936 reached a stage of 26.4 ft, from floodmarks. The flood of April 1987 reached a stage of 24.7 ft, from floodmarks.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 13.43 ft, Apr. 4; minimum gage height, -2.00 ft, Aug. 19.

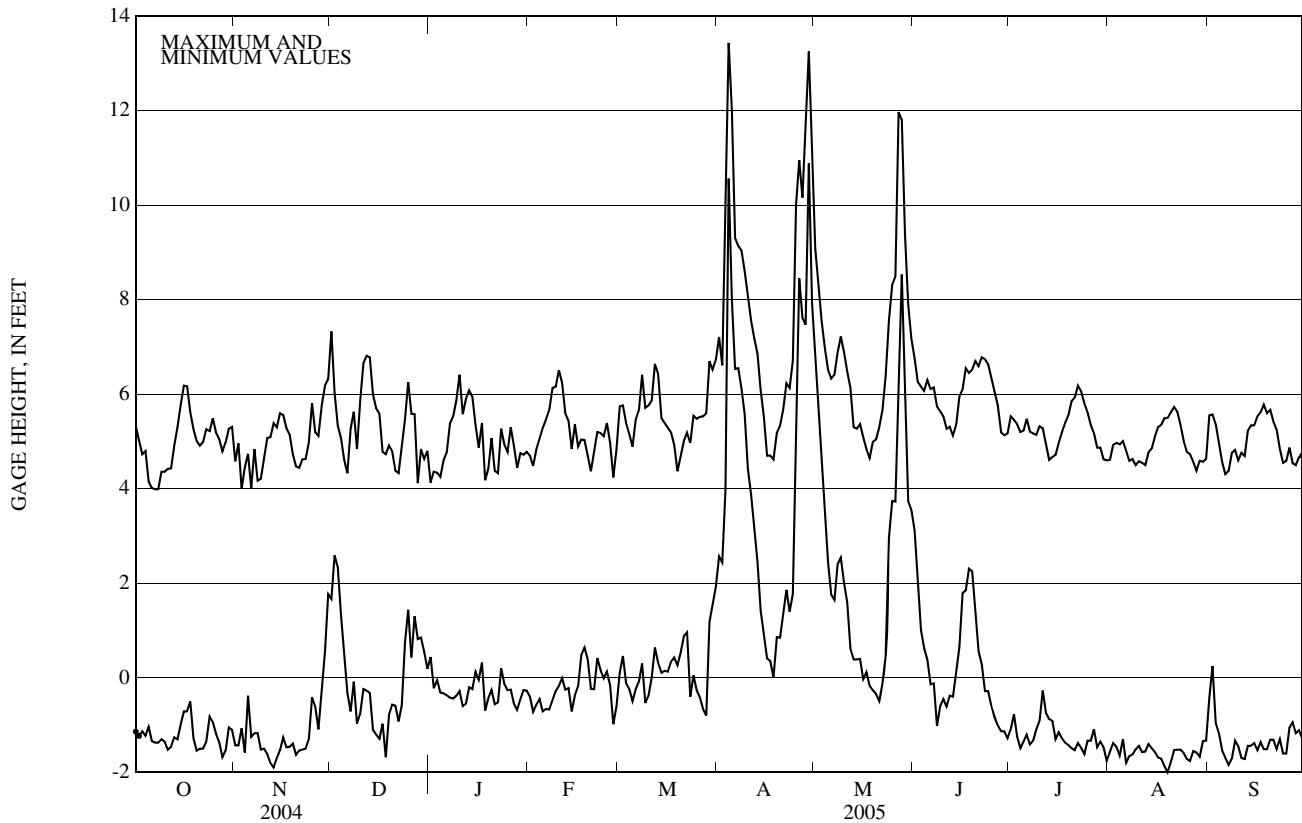
GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
	OCTOBER		NOVEMBER		DECEMBER		JANUARY		FEBRUARY		MARCH	
1	5.31	-1.14	4.58	-1.43	7.33	1.67	4.13	0.44	4.70	-0.40	5.74	0.10
2	5.01	-1.23	4.96	-1.43	6.03	2.59	4.36	-0.22	4.48	-0.72	5.76	0.46
3	4.73	-1.13	4.00	-1.07	5.33	2.34	4.34	-0.05	4.83	-0.57	5.39	-0.12
4	4.80	-1.23	4.45	-1.58	5.07	1.33	4.25	-0.31	5.06	-0.45	5.16	-0.24
5	4.15	-1.04	4.74	-0.38	4.61	0.59	4.60	-0.33	5.28	-0.71	4.89	-0.49
6	4.01	-1.34	4.01	-1.25	4.33	-0.32	4.77	-0.37	5.46	-0.66	5.46	-0.24
7	3.99	-1.37	4.84	-1.17	5.26	-0.71	5.38	-0.42	5.67	-0.67	5.66	-0.08
8	3.99	-1.37	4.17	-1.17	5.63	-0.08	5.53	-0.44	6.13	-0.48	6.41	0.30
9	4.36	-1.30	4.21	-1.52	4.84	-0.97	5.87	-0.38	6.16	-0.28	5.71	-0.53
10	4.36	-1.35	4.62	-1.50	5.86	-0.76	6.41	-0.28	6.51	-0.17	5.76	-0.38
11	4.42	-1.52	5.07	-1.61	6.65	-0.24	5.58	-0.60	6.24	-0.01	5.87	0.01
12	4.43	-1.46	5.09	-1.80	6.81	-0.27	5.90	-0.55	5.60	-0.25	6.64	0.64
13	4.91	-1.26	5.39	-1.90	6.78	-0.32	6.08	-0.20	5.44	-0.22	6.43	0.32
14	5.30	-1.30	5.30	-1.70	5.99	-1.10	5.95	-0.24	4.84	-0.71	5.49	0.11
15	5.77	-0.99	5.60	-1.53	5.70	-1.20	5.34	0.13	5.36	-0.37	5.39	0.15
16	6.18	-0.71	5.56	-1.26	5.59	-1.29	4.87	-0.04	4.89	-0.18	5.29	0.13
17	6.17	-0.71	5.28	-1.47	4.78	-0.97	5.39	0.32	5.04	0.48	5.19	0.34
18	5.62	-0.50	5.15	-1.46	4.73	-1.68	4.18	-0.69	5.03	0.64	4.92	0.43
19	5.26	-1.28	4.73	-1.39	4.91	-0.79	4.43	-0.43	4.71	0.39	4.37	0.27
20	5.01	-1.54	4.47	-1.63	4.79	-0.57	5.07	-0.26	4.37	-0.23	4.70	0.53
21	4.91	-1.50	4.44	-1.54	4.38	-0.59	4.38	-0.56	4.77	-0.24	5.01	0.88
22	4.99	-1.50	4.62	-1.52	4.33	-0.92	4.33	-0.52	5.20	0.42	5.19	0.96
23	5.26	-1.35	4.63	-1.50	4.87	-0.58	5.27	0.20	5.18	0.17	4.97	-0.40
24	5.22	-0.82	4.98	-1.30	5.47	0.75	4.94	-0.13	5.11	-0.01	5.54	0.05
25	5.49	-0.94	5.81	-0.41	6.26	1.44	4.78	-0.26	5.39	0.13	5.48	-0.26
26	5.19	-1.18	5.20	-0.61	5.59	0.43	5.30	-0.25	4.97	-0.16	5.52	-0.41
27	5.05	-1.36	5.12	-1.09	5.58	1.30	4.90	-0.55	4.24	-0.98	5.53	-0.66
28	4.79	-1.68	5.77	-0.32	4.12	0.82	4.44	-0.68	4.84	-0.60	5.60	-0.80
29	4.98	-1.54	6.18	0.56	4.84	0.85	4.75	-0.46	---	---	6.70	1.18
30	5.27	-1.05	6.32	1.77	4.63	0.55	4.72	-0.26	---	---	6.52	1.55
31	5.31	-1.10	---	---	4.80	0.19	4.78	-0.27	---	---	6.73	1.93
MONTH	6.18	-1.68	6.32	-1.90	7.33	-1.68	6.41	-0.69	6.51	-0.98	6.73	-0.80

01049505 KENNEBEC RIVER AT GARDINER, ME—Continued

GAGE HEIGHT, FEET—CONTINUED
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER	
1	7.21	2.57	9.09	6.51	6.76	3.12	5.53	-1.09	4.61	-1.57	5.55	-0.42
2	6.61	2.44	8.39	5.22	6.26	1.99	5.46	-0.77	4.93	-1.38	5.57	0.25
3	10.56	3.98	7.55	4.19	6.16	1.01	5.37	-1.25	4.97	-1.46	5.37	-0.95
4	13.43	10.56	6.98	3.34	6.07	0.62	5.20	-1.49	4.94	-1.64	4.99	-1.17
5	12.00	8.00	6.52	2.45	6.30	0.38	5.23	-1.35	5.01	-1.30	4.57	-1.53
6	9.31	6.54	6.33	1.76	6.11	-0.14	5.48	-1.20	4.81	-1.80	4.31	-1.69
7	9.14	6.55	6.41	1.65	6.14	-0.12	5.21	-1.41	4.59	-1.66	4.38	-1.84
8	9.04	6.12	6.89	2.40	5.74	-1.02	5.17	-1.33	4.63	-1.62	4.76	-1.71
9	8.60	5.58	7.22	2.54	5.64	-0.60	5.14	-1.09	4.50	-1.51	4.82	-1.33
10	8.10	4.42	6.89	2.01	5.53	-0.45	5.32	-0.91	4.58	-1.44	4.60	-1.45
11	7.56	3.88	6.48	1.59	5.27	-0.61	5.28	-0.27	4.55	-1.57	4.76	-1.70
12	7.18	3.20	6.13	0.62	5.31	-0.38	4.95	-0.74	4.50	-1.56	4.69	-1.72
13	6.86	2.46	5.30	0.39	5.12	-0.40	4.61	-0.87	4.77	-1.40	5.23	-1.44
14	6.08	1.42	5.27	0.39	5.35	0.11	4.67	-0.91	4.85	-1.49	5.34	-1.44
15	5.52	0.93	5.37	0.40	5.95	0.65	4.72	-1.30	5.10	-1.57	5.34	-1.38
16	4.70	0.41	5.09	-0.03	6.10	1.79	4.97	-1.15	5.30	-1.69	5.53	-1.53
17	4.70	0.36	4.84	0.12	6.55	1.85	5.19	-1.28	5.35	-1.71	5.62	-1.36
18	4.62	0.00	4.65	-0.17	6.45	2.31	5.39	-1.37	5.49	-1.87	5.78	-1.51
19	5.18	0.86	4.99	-0.26	6.52	2.25	5.55	-1.42	5.50	-2.00	5.60	-1.51
20	5.33	0.85	5.04	-0.34	6.70	1.42	5.85	-1.49	5.62	-1.78	5.67	-1.31
21	5.68	1.33	5.30	-0.49	6.59	0.56	5.93	-1.53	5.73	-1.53	5.42	-1.31
22	6.23	1.86	5.66	-0.13	6.78	0.28	6.18	-1.38	5.63	-1.52	5.25	-1.51
23	6.13	1.40	6.38	0.46	6.74	-0.28	6.06	-1.48	5.35	-1.52	4.84	-1.30
24	6.71	1.77	7.58	2.98	6.63	-0.28	5.81	-1.61	5.01	-1.59	4.55	-1.60
25	10.00	4.63	8.31	3.74	6.35	-0.61	5.62	-1.33	4.78	-1.72	4.59	-1.60
26	10.95	8.45	8.49	3.73	6.05	-0.82	5.35	-1.33	4.73	-1.76	4.87	-1.05
27	10.16	7.62	11.97	6.51	5.76	-1.01	5.18	-1.09	4.57	-1.55	4.54	-0.94
28	11.78	7.47	11.81	8.53	5.19	-1.13	4.87	-1.47	4.38	-1.58	4.50	-1.17
29	13.25	10.88	9.38	6.23	5.13	-1.13	4.87	-1.35	4.59	-1.67	4.67	-1.11
30	10.88	7.93	7.90	3.74	5.17	-1.28	4.62	-1.47	4.57	-1.34	4.70	-1.28
31	---	---	7.17	3.55	---	---	4.60	-1.76	4.63	-1.33	---	---
MONTH	13.43	0.00	11.97	-0.49	6.78	-1.28	6.18	-1.76	5.73	-2.00	5.78	-1.84
YEAR	13.43	-2.00										



01052500 DIAMOND RIVER NEAR WENTWORTH LOCATION, NH

LOCATION.--Lat 44° 52'39", long 71° 03'27", Coos County, Hydrologic Unit 01040001, on left bank 1.0 mi upstream from mouth, and 1.6 mi north of Wentworth Location.

DRAINAGE AREA.--152 mi².

PERIOD OF RECORD.--

DISCHARGE: July 1941 to current year.

CHEMICAL ANALYSES: Water year 1954.

REVISED RECORDS.--WDR ME-81-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 1,259.48 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Records good, except for periods of ice effect, Nov. 18-24 and Dec. 3 to Apr. 13, which are poor. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 12,800 ft³/s, Mar. 31, 1998, gage height, 12.11 ft, from rating curve extended above 7,500 ft³/s; maximum gage height, 19.45 ft, Apr. 3, 2005 (backwater from ice); minimum discharge, 6.8 ft³/s, Aug. 27-28, 1949, Sept. 1, 1952, gage height, 0.81 ft.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 3,600 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Apr 3	2115	Ice Jam	*19.45	Apr 21	0200	3,950	7.62
Apr 4	---	3,640 ^a	---	Apr 24	1900	*5,000	8.34

Minimum discharge, 28 ft³/s, Aug. 28, gage height, 1.73 ft.

^a Estimated daily discharge

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	71	204	569	e433	e98	e86	e736	1,770	556	225	62	1,700
2	68	164	752	e418	e96	e85	e645	1,250	419	196	69	418
3	67	372	e443	e274	e94	e88	e3,640	925	337	157	121	190
4	67	284	e332	e226	e93	e85	e2,620	739	282	124	90	134
5	66	267	e287	e189	e92	e83	e1,870	594	238	107	64	108
6	65	284	e177	e163	e90	e81	e1,490	537	208	193	57	87
7	64	473	e211	e151	e89	e80	e1,300	532	190	180	51	73
8	62	426	e207	e146	e89	e79	e2,070	537	164	119	45	66
9	60	292	e194	e144	e94	e82	e1,790	492	151	453	41	80
10	58	200	e201	e142	e103	e82	e1,460	511	211	610	38	68
11	58	203	e204	e141	e100	e82	e1,370	526	197	1,090	49	58
12	61	182	e201	e140	e94	e79	e863	515	175	401	65	53
13	59	134	e188	e147	e88	e77	e652	368	165	238	49	48
14	56	135	e171	e1,670	e88	e72	649	300	529	183	42	46
15	76	143	e144	e1,240	e88	e69	694	418	1,920	211	47	51
16	267	144	e131	e568	e90	e69	917	561	1,070	152	46	73
17	282	137	e128	e369	e153	e68	1,540	475	1,080	126	38	93
18	206	e140	e121	e263	e134	e68	2,200	376	1,800	115	34	170
19	147	e154	e117	e219	e112	e68	2,120	373	1,140	133	31	186
20	116	e166	e113	e213	e106	e69	2,940	308	559	150	31	119
21	100	e154	e111	e189	e101	e70	3,230	268	380	113	77	95
22	91	e163	e110	e162	e98	e75	1,730	312	331	90	80	78
23	86	e170	e362	e143	e99	e80	1,470	550	269	83	52	67
24	82	e158	e1,230	e132	e96	e82	3,160	989	216	72	43	67
25	77	930	e688	e124	e93	e83	4,090	534	181	65	42	59
26	75	1,250	e326	e119	e91	e78	2,020	515	153	67	35	59
27	73	498	e241	e113	e89	e79	1,500	896	200	106	31	309
28	70	499	e210	e109	e87	e83	1,960	657	230	324	30	192
29	68	1,950	e200	e106	---	e100	2,490	525	186	137	48	146
30	67	841	e187	e102	---	e270	1,700	634	497	89	98	293
31	107	---	e181	e100	---	e458	---	835	---	70	599	---
TOTAL	2,872	11,117	8,737	8,655	2,745	3,010	54,916	18,822	14,034	6,379	2,205	5,186
MEAN	92.6	371	282	279	98.0	97.1	1,831	607	468	206	71.1	173
MAX	282	1,950	1,230	1,670	153	458	4,090	1,770	1,920	1,090	599	1,700
MIN	56	134	110	100	87	68	645	268	151	65	30	46
CFSM	0.61	2.44	1.85	1.84	0.64	0.64	12.0	3.99	3.08	1.35	0.47	1.14
IN.	0.70	2.72	2.14	2.12	0.67	0.74	13.44	4.61	3.43	1.56	0.54	1.27

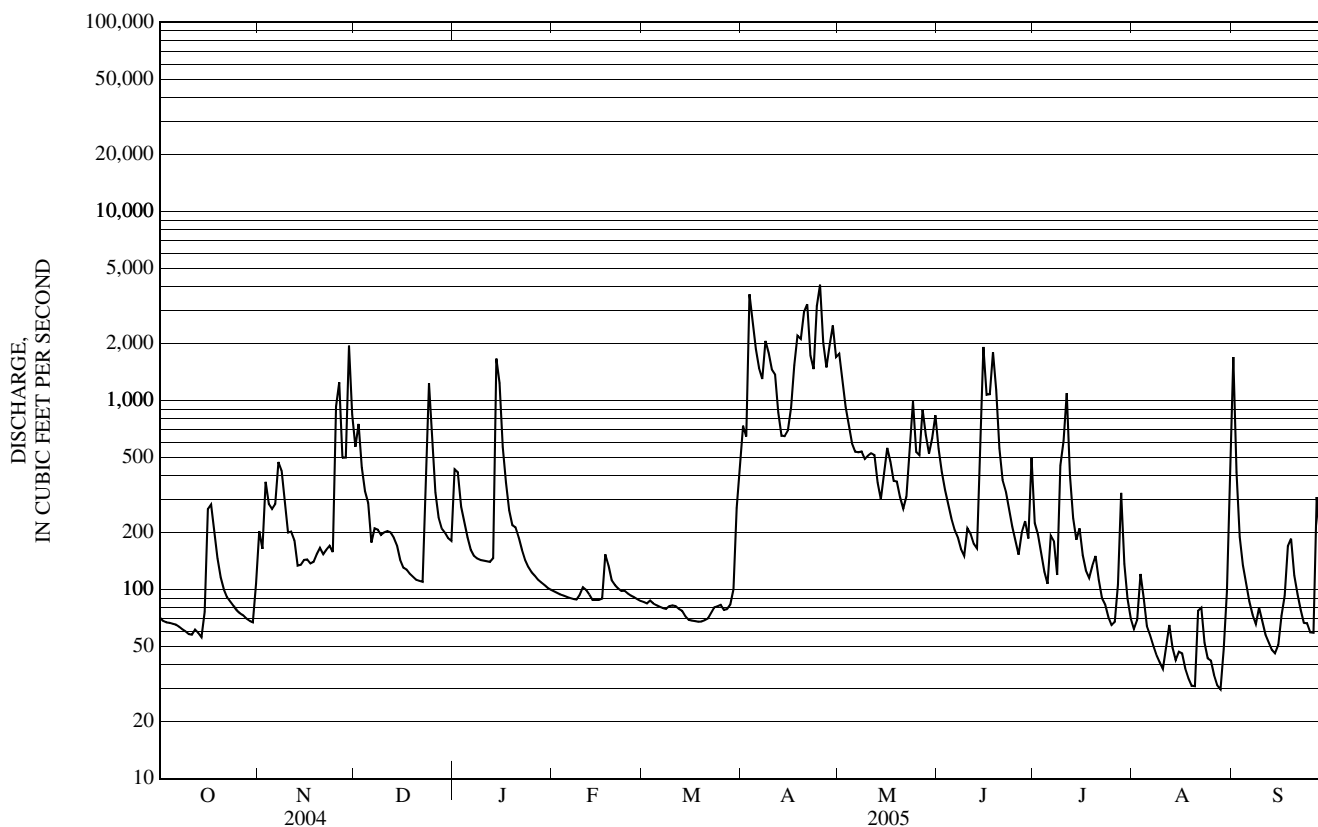
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1941 - 2005, BY WATER YEAR (WY)

MEAN	263	337	234	168	145	285	1,093	903	321	170	137	149
MAX	869	733	739	575	783	936	1,831	2,115	804	703	492	836
(WY)	(1991)	(1964)	(1974)	(1995)	(1981)	(1998)	(2005)	(1972)	(1943)	(1996)	(1988)	(1954)
MIN	40.9	83.2	53.4	53.9	43.4	54.6	402	297	105	35.1	15.0	16.8
(WY)	(1953)	(1979)	(1979)	(1948)	(1942)	(1967)	(1972)	(1998)	(1963)	(1952)	(1952)	(1952)

e Estimated

01052500 DIAMOND RIVER NEAR WENTWORTH LOCATION, NH—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1941 - 2005	
ANNUAL TOTAL	116,863		138,678		351	
ANNUAL MEAN	319		380		524	
HIGHEST ANNUAL MEAN					225	
LOWEST ANNUAL MEAN					9,900	
HIGHEST DAILY MEAN	4,440	Apr 20	4,090	Apr 25	9,900	Mar 31, 1998
LOWEST DAILY MEAN	52	Jul 5	30	Aug 28	6.8	Aug 28, 1949
ANNUAL SEVEN-DAY MINIMUM	58	Feb 24	38	Aug 14	9.0	Sep 11, 1952
MAXIMUM PEAK FLOW			5,000	Apr 24	12,800	Mar 31, 1998
MAXIMUM PEAK STAGE			19.45	Apr 3	19.45	Apr 3, 2005
INSTANTANEOUS LOW FLOW			28	Aug 28	6.8	Aug 27, 1949
ANNUAL RUNOFF (CFSM)	2.10		2.50		2.31	
ANNUAL RUNOFF (INCHES)	28.60		33.94		31.37	
10 PERCENT EXCEEDS	784		1,070		845	
50 PERCENT EXCEEDS	166		151		158	
90 PERCENT EXCEEDS	68		63		52	



01053500 ANDROSCOGGIN RIVER AT ERROL, NH

LOCATION.--Lat 44° 46'57", long 71° 07'43", Coos County, Hydrologic Unit 01040001, on right bank 0.4 mi downstream from Errol Dam, 0.4 mi northeast of Errol, and 0.6 mi upstream from Clear Stream.

DRAINAGE AREA.--1,046 mi².

PERIOD OF RECORD.--

DISCHARGE: January 1905 to current year. November and December 1912, monthly discharges only, published in WSP 1301. Prior to 1922, published as "at Errol Dam." Records for water years 1923-44 have not been published but are available in the files of the U.S. Geological Survey.

CHEMICAL ANALYSES: Water years 1955, 1958.

REVISED RECORDS.--WDR ME-81-1: Drainage area. WDR ME-97-1: 1906-43(M) 1978-84(M).

GAGE.--Water-stage recorder. Datum of gage is 1,227.30 ft above National Geodetic Vertical Datum of 1929. Prior to Dec. 8, 1943, nonrecording gage at Errol Dam at datum 5.0 ft higher.

REMARKS.--No estimated daily discharges. Records good. Flow regulated by Rangeley, Mooselookmeguntic, Richardson, Aziscohos, and Umbagog Lakes, combined usable capacity about 28.1 billion ft³, with final regulation at Errol Dam, 0.4 mi upstream. Telephone and satellite telemeters at station. Gage is operated in conjunction with a co-located precipitation gage (station 444657071074401). Records for precipitation are located in the Quantity of Precipitation section in this report.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 16,500 ft³/s, May 22, 1969, gage height 9.40 ft; minimum daily discharge, leakage only at various times when gates in dam were closed in water years 1918, 1919, 1923, 1924, 1928, and 1941.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 8,520 ft³/s, Apr. 26, gage height, 6.44 ft; minimum daily discharge, 1,030 ft³/s, Nov. 30.

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

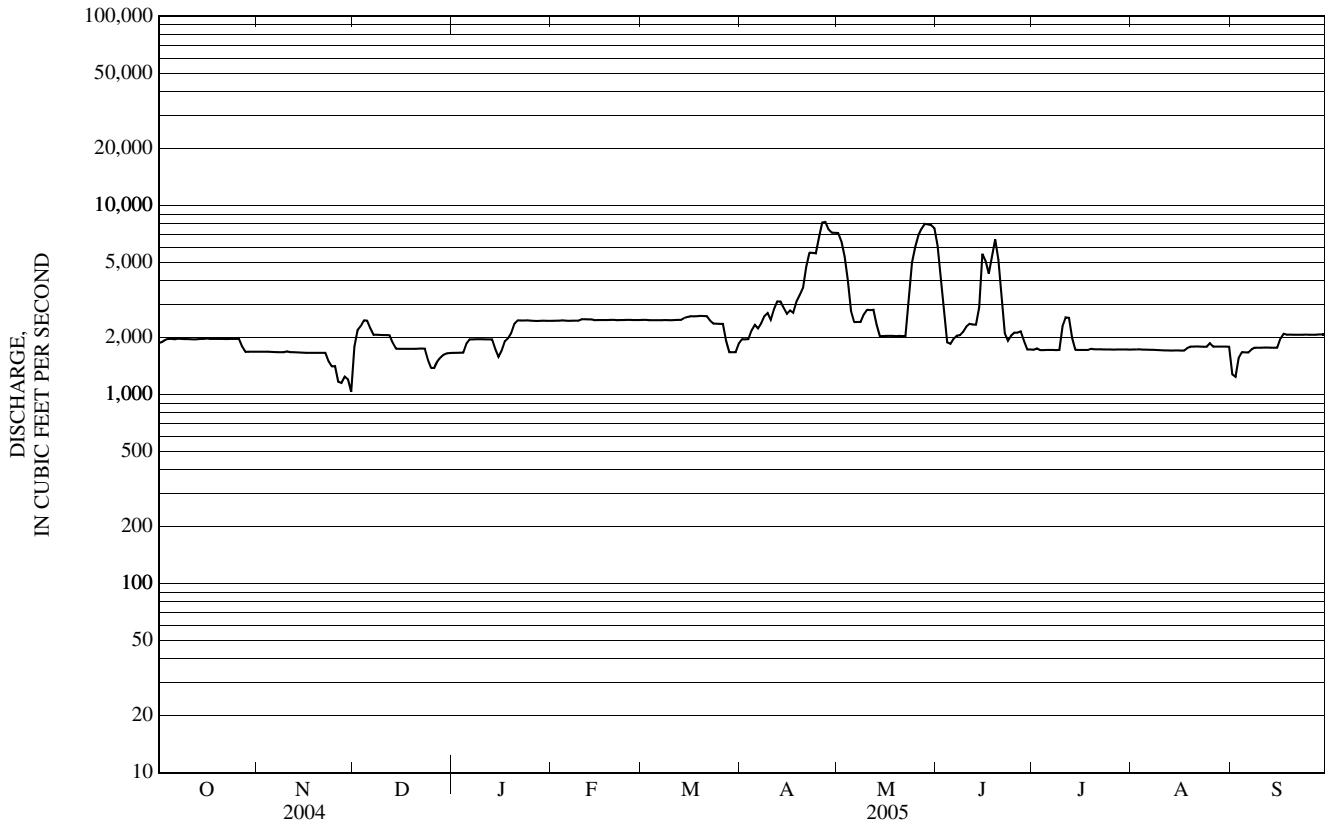
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1,870	1,690	1,790	1,660	2,450	2,480	1,960	7,140	6,120	1,720	1,730	1,280
2	1,900	1,690	2,190	1,660	2,460	2,480	1,960	6,470	4,080	1,750	1,730	1,240
3	1,950	1,690	2,300	1,660	2,460	2,480	1,960	5,360	2,700	1,720	1,730	1,560
4	1,970	1,680	2,470	1,660	2,470	2,470	2,190	4,020	1,890	1,720	1,730	1,670
5	1,970	1,680	2,460	1,860	2,460	2,470	2,340	2,770	1,850	1,720	1,730	1,670
6	1,960	1,680	2,240	1,960	2,450	2,470	2,240	2,410	1,970	1,720	1,720	1,670
7	1,980	1,680	2,070	1,960	2,460	2,470	2,380	2,420	2,050	1,720	1,720	1,740
8	1,970	1,680	2,070	1,960	2,460	2,480	2,600	2,420	2,060	1,720	1,720	1,770
9	1,970	1,680	2,070	1,960	2,460	2,470	2,700	2,650	2,150	1,720	1,720	1,770
10	1,960	1,690	2,060	1,960	2,500	2,470	2,480	2,810	2,290	2,300	1,710	1,770
11	1,960	1,670	2,060	1,960	2,500	2,480	2,830	2,800	2,360	2,560	1,710	1,770
12	1,960	1,670	2,060	1,960	2,500	2,480	3,110	2,800	2,340	2,550	1,710	1,770
13	1,960	1,670	1,880	1,960	2,500	2,480	3,110	2,340	2,340	1,990	1,710	1,770
14	1,970	1,670	1,750	1,740	2,470	2,540	2,870	2,040	2,890	1,720	1,710	1,770
15	1,970	1,660	1,750	1,580	2,480	2,570	2,670	2,040	5,550	1,720	1,710	1,770
16	1,980	1,660	1,740	1,710	2,480	2,600	2,780	2,040	5,100	1,720	1,710	1,980
17	1,970	1,660	1,740	1,920	2,480	2,590	2,700	2,040	4,360	1,720	1,710	2,100
18	1,970	1,660	1,740	1,990	2,480	2,600	3,090	2,040	5,360	1,720	1,760	2,070
19	1,970	1,660	1,750	2,120	2,480	2,600	3,360	2,040	6,610	1,740	1,790	2,080
20	1,970	1,660	1,750	2,370	2,480	2,600	3,670	2,040	5,160	1,730	1,790	2,070
21	1,970	1,660	1,750	2,470	2,470	2,600	4,740	2,040	3,340	1,730	1,800	2,070
22	1,970	1,660	1,750	2,460	2,480	2,460	5,630	2,040	2,110	1,730	1,790	2,070
23	1,970	1,500	1,750	2,460	2,480	2,370	5,610	3,250	1,930	1,730	1,790	2,070
24	1,970	1,410	1,530	2,470	2,480	2,370	5,580	4,990	2,050	1,730	1,790	2,070
25	1,970	1,410	1,380	2,460	2,480	2,370	6,790	6,020	2,120	1,730	1,870	2,070
26	1,970	1,170	1,380	2,450	2,480	2,370	8,110	6,950	2,120	1,730	1,790	2,070
27	1,790	1,150	1,500	2,450	2,480	1,920	8,180	7,530	2,160	1,730	1,790	2,070
28	1,680	1,240	1,570	2,450	2,480	1,680	7,470	7,990	1,920	1,730	1,790	2,080
29	1,680	1,200	1,630	2,460	---	1,670	7,180	7,940	1,730	1,730	1,790	2,080
30	1,680	1,030	1,650	2,450	---	1,670	7,160	7,870	1,730	1,730	1,790	2,080
31	1,690	---	1,660	2,450	---	1,860	---	7,580	---	1,730	1,790	---
TOTAL	59,520	46,910	57,490	64,640	69,310	73,620	119,450	124,890	90,440	56,010	54,330	56,020
MEAN	1,920	1,564	1,855	2,085	2,475	2,375	3,982	4,029	3,015	1,807	1,753	1,867
MAX	1,980	1,690	2,470	2,470	2,500	2,600	8,180	7,990	6,610	2,560	1,870	2,100
MIN	1,680	1,030	1,380	1,580	2,450	1,670	1,960	2,040	1,730	1,720	1,710	1,240

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1905 - 2005, BY WATER YEAR (WY)

MEAN	1,592	1,554	1,723	1,794	1,868	1,861	2,187	3,072	2,260	1,771	1,676	1,685
MAX	3,949	3,745	4,784	3,589	3,644	5,454	4,736	8,192	7,129	4,621	2,265	4,738
(WY)	(1955)	(1908)	(2004)	(1970)	(1996)	(1936)	(1913)	(1974)	(1917)	(1996)	(1990)	(1954)
MIN	921	759	844	760	718	592	770	1,027	763	808	840	902
(WY)	(1922)	(1922)	(1909)	(1909)	(1911)	(1948)	(1940)	(1941)	(1911)	(1915)	(1915)	(1911)

01053500 ANDROSCOGGIN RIVER AT ERROL, NH—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1905 - 2005	
ANNUAL TOTAL	739,209		872,630		1,919	
ANNUAL MEAN	2,020		2,391		3,117	
HIGHEST ANNUAL MEAN					1,046	
LOWEST ANNUAL MEAN					16,100	
HIGHEST DAILY MEAN	6,680	Apr 21	8,180	Apr 27	16,100	May 22, 1969
LOWEST DAILY MEAN	992	Mar 30	1,030	Nov 30	0.00	Oct 31, 1917
ANNUAL SEVEN-DAY MINIMUM	1,230	Jul 28	1,230	Nov 24	152	Mar 21, 1948
MAXIMUM PEAK FLOW			8,520	Apr 26	16,500	May 22, 1969
MAXIMUM PEAK STAGE			6.44	Apr 26	9.40	May 22, 1969
10 PERCENT EXCEEDS	3,380		3,100		2,630	
50 PERCENT EXCEEDS	1,800		1,970		1,690	
90 PERCENT EXCEEDS	1,250		1,670		1,140	



01054000 ANDROSCOGGIN RIVER NEAR GORHAM, NH

LOCATION.--Lat 44° 26'09", long 71° 11'25", Coos County, Hydrologic Unit 01040001, on right bank at Pulsifer Rips, 2.2 mi downstream from Dead River, and 4.0 mi upstream from Gorham.

DRAINAGE AREA.--1,361 mi².

PERIOD OF RECORD.--

DISCHARGE: October 1913 to current year. October 1922 to September 1928, monthly discharge only, published in WSP 1301. Discharges for Deceember 1917 not used in long-term statistics because of unknown discharge on Dec. 25, 1917. Prior to October 1928, published as "at Berlin."

REVISED RECORDS.--WDR ME-81-1: Drainage area. WDR ME-97-1: 1913-28(M)

GAGE.--Water-stage recorder. Datum of gage is 832.88 ft above National Geodetic Vertical Datum of 1929. Prior to Sept. 30, 1922, nonrecording gage showing head and tailwater elevations at site 3 mi upstream at different datum.

REMARKS.--No estimated daily discharges. Records good. Flow regulated by Rangeley, Mooselookmeguntic, Richardson, Aziscohos, and Umbagog Lakes, combined usable capacity about 28.1 billion ft³, with final regulation at Errol Dam 35 mi upstream. Diurnal fluctuations caused by power plant 0.8 mi upstream. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 21,900 ft³/s, estimated, Apr. 30, 1923; minimum daily discharge, leakage only, Dec. 25, 1917, when gates in dam were closed.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 11,300 ft³/s, Apr. 25, gage height, 7.84 ft; minimum daily discharge, 1,630 ft³/s, Aug. 19.

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

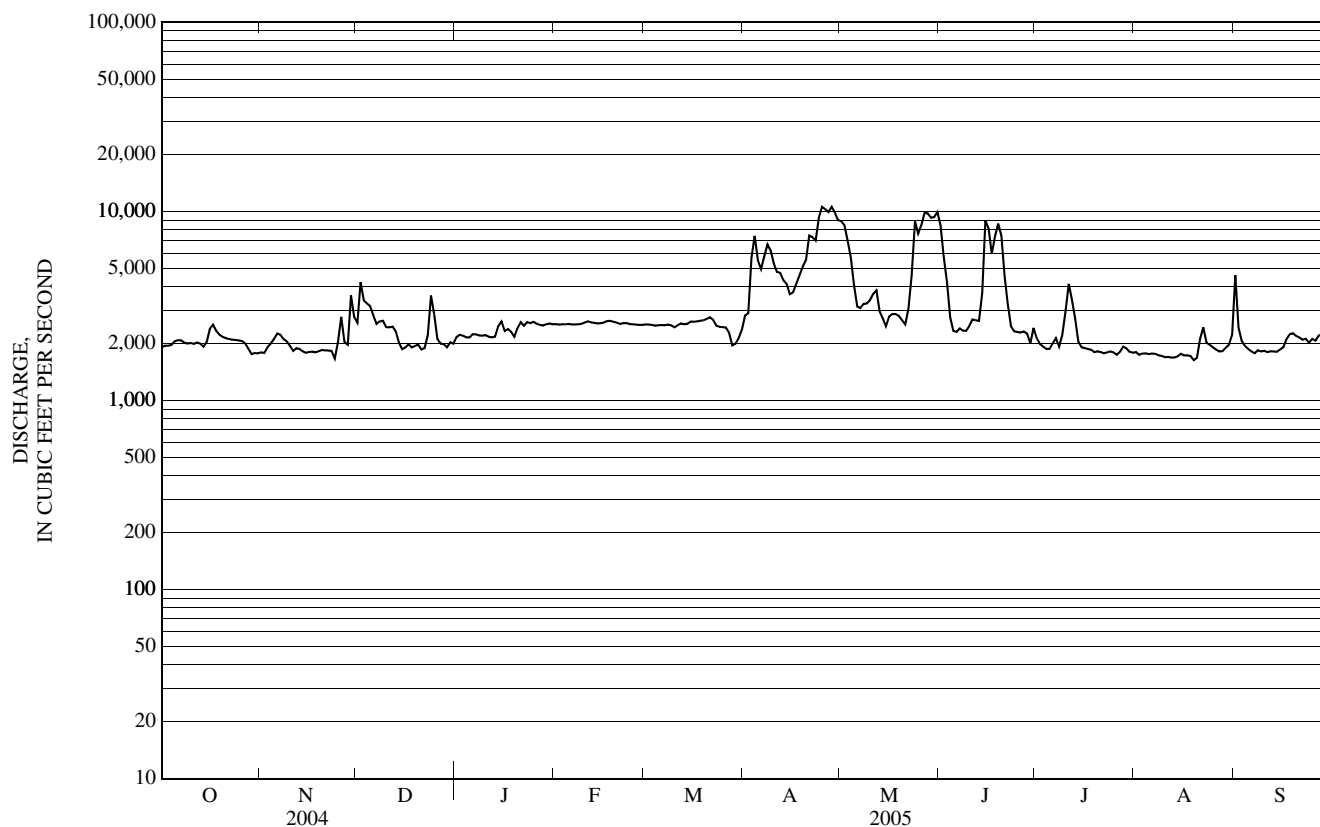
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1,910	1,800	2,570	2,170	2,540	2,530	2,820	8,890	8,400	2,130	1,800	4,600
2	1,950	1,790	4,220	2,220	2,520	2,520	2,900	8,460	5,710	1,990	1,750	2,430
3	1,950	1,920	3,390	2,200	2,530	2,510	5,700	7,020	4,230	1,930	1,770	2,070
4	1,970	2,000	3,260	2,160	2,530	2,490	7,420	5,690	2,750	1,880	1,770	1,950
5	2,050	2,120	3,150	2,160	2,540	2,500	5,530	4,070	2,330	1,880	1,760	1,880
6	2,080	2,260	2,820	2,240	2,530	2,510	4,960	3,140	2,310	2,010	1,770	1,820
7	2,080	2,230	2,540	2,240	2,520	2,500	5,790	3,080	2,410	2,140	1,770	1,780
8	2,020	2,110	2,620	2,210	2,530	2,520	6,690	3,240	2,340	1,930	1,740	1,840
9	2,000	2,060	2,640	2,200	2,540	2,500	6,220	3,260	2,340	2,230	1,720	1,820
10	2,020	1,940	2,440	2,220	2,580	2,440	5,290	3,390	2,480	2,970	1,700	1,830
11	1,990	1,830	2,440	2,180	2,620	2,500	4,790	3,660	2,690	4,140	1,700	1,800
12	2,030	1,890	2,460	2,160	2,580	2,550	4,730	3,820	2,660	3,410	1,690	1,820
13	2,000	1,870	2,320	2,180	2,580	2,530	4,320	2,970	2,640	2,710	1,690	1,820
14	1,930	1,820	2,030	2,480	2,550	2,550	4,150	2,720	3,690	2,050	1,710	1,810
15	2,040	1,790	1,870	2,620	2,560	2,610	3,650	2,470	8,980	1,910	1,770	1,870
16	2,390	1,810	1,910	2,330	2,580	2,610	3,730	2,780	8,130	1,890	1,730	1,920
17	2,510	1,820	1,980	2,390	2,630	2,620	4,140	2,870	5,950	1,870	1,730	2,120
18	2,340	1,800	1,910	2,310	2,640	2,640	4,600	2,870	7,390	1,860	1,720	2,250
19	2,230	1,820	1,940	2,170	2,610	2,660	5,100	2,800	8,620	1,800	1,630	2,270
20	2,170	1,850	1,980	2,420	2,580	2,700	5,540	2,660	7,430	1,820	1,680	2,190
21	2,140	1,840	1,860	2,600	2,540	2,760	7,450	2,530	4,550	1,800	2,120	2,150
22	2,110	1,840	1,890	2,490	2,570	2,670	7,310	3,060	3,230	1,780	2,440	2,090
23	2,100	1,830	2,220	2,600	2,570	2,490	7,010	4,570	2,470	1,800	2,020	2,120
24	2,090	1,670	3,590	2,570	2,530	2,450	9,230	8,860	2,320	1,820	1,970	2,020
25	2,080	2,050	2,850	2,610	2,530	2,450	10,600	7,620	2,310	1,800	1,910	2,110
26	2,060	2,770	2,120	2,540	2,520	2,430	10,300	8,470	2,290	1,750	1,860	2,080
27	2,000	2,040	2,000	2,510	2,510	2,280	9,920	9,840	2,320	1,810	1,820	2,200
28	1,880	1,970	1,990	2,490	2,510	1,960	10,600	9,760	2,260	1,930	1,830	2,240
29	1,760	3,590	1,910	2,530	---	2,000	9,880	9,260	2,010	1,890	1,900	2,190
30	1,780	2,770	2,030	2,550	---	2,140	9,000	9,330	2,420	1,810	1,970	2,320
31	1,770	---	2,000	2,530	---	2,360	---	9,950	---	1,790	2,220	---
TOTAL	63,430	60,900	74,950	73,280	71,570	76,980	189,370	163,110	119,660	64,530	56,660	63,410
MEAN	2,046	2,030	2,418	2,364	2,556	2,483	6,312	5,262	3,989	2,082	1,828	2,114
MAX	2,510	3,590	4,220	2,620	2,640	2,760	10,600	9,950	8,980	4,140	2,440	4,600
MIN	1,760	1,670	1,860	2,160	2,510	1,960	2,820	2,470	2,010	1,750	1,630	1,780

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1914 - 2005, BY WATER YEAR (WY)

MEAN	2,049	2,106	2,167	2,144	2,169	2,494	3,981	4,229	2,793	2,067	1,917	1,971
MAX	4,894	4,292	5,811	4,044	4,294	7,684	6,474	10,050	10,560	5,840	2,792	6,387
(WY)	(1955)	(1991)	(1974)	(1970)	(1996)	(1936)	(1976)	(1937)	(1917)	(1996)	(1990)	(1954)
MIN	1,374	1,365	1,257	1,276	1,299	1,376	1,755	1,746	1,545	1,424	1,462	1,330
(WY)	(1942)	(2002)	(1953)	(1953)	(1922)	(1922)	(1965)	(1941)	(1915)	(2003)	(1995)	(1995)

01054000 ANDROSCOGGIN RIVER NEAR GORHAM, NH—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1914 - 2005	
ANNUAL TOTAL	888,764		1,077,850		2,512	
ANNUAL MEAN	2,428		2,953		4,147	
HIGHEST ANNUAL MEAN					1,689	
LOWEST ANNUAL MEAN					20,000	
HIGHEST DAILY MEAN	7,980	Apr 21	10,600	Apr 25	Jun 18, 1917	
LOWEST DAILY MEAN	944	Jul 2	1,630	Aug 19	Mar 15, 1948	
ANNUAL SEVEN-DAY MINIMUM	1,330	Jun 26	1,710	Aug 8	Mar 10, 1948	
MAXIMUM PEAK FLOW			11,300	Apr 25	Apr 30, 1923	
MAXIMUM PEAK STAGE			7.84	Apr 25		
10 PERCENT EXCEEDS	3,400		5,530		3,760	
50 PERCENT EXCEEDS	2,120		2,320		2,010	
90 PERCENT EXCEEDS	1,470		1,800		1,580	



ANDROSCOGGIN RIVER BASIN
01054200 WILD RIVER AT GILEAD, ME

(Hydrologic bench-mark station)

LOCATION.--Lat 44° 23'26", long 70° 58'47", Oxford County, Hydrologic Unit 01040002, on right bank 200 ft upstream from U.S. Route 2 highway bridge, 2,000 ft upstream from mouth, and 0.4 mi west of Gilead.

DRAINAGE AREA.--69.6 mi².

PERIOD OF RECORD.--

DISCHARGE: July 1964 to current year.

CHEMICAL ANALYSES: Water years 1966 to current year.

WATER TEMPERATURE: July 1964 to September 1983, November 1991 to September 1993.

REVISED RECORDS.--WDR ME-81-1: Drainage area. WDR ME-98-1: 1960(M), 1967-68(M), 1970(M), 1973-74(M), 1976-77(M), 1979(M), 1984(M), 1986-87(M), 1991(M), 1996-97(P).

GAGE.--Water-stage recorder. Datum of gage is 683.10 ft above National Geodetic Vertical Datum of 1929. Prior to Oct. 12, 1977, at site 180 ft downstream on left bank at same datum.

REMARKS.--Records good, except for periods of ice effect, Nov. 11, 14-15, Dec. 5-23, Dec. 25 to Apr. 4, and period of doubtful gage-height record, Oct. 1 to Nov. 2, which are fair. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 24,500 ft³/s, Oct. 22, 1995, gage height, 14.84 ft; minimum discharge, 6.0 ft³/s, Sept. 10-11, 2002.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of Oct. 24, 1959, reached a stage of 15.6 ft, from floodmarks; discharge, 28,300 ft³/s.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 3,200 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Nov 28	2215	6,760	8.97	Apr 24	1345	*9,860	*10.34
Dec 23	2315	7,300	9.23	Apr 27	2230	6,390	8.72
Apr 3	---	3,950 ^a	---				

Minimum discharge, 15 ft³/s, Aug. 27-28, gage height, 2.86 ft.

^a Estimated daily discharge

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	40	61	686	e167	e44	e50	e800	833	357	165	24	573
2	38	56	643	e189	e44	e48	e773	460	283	97	26	93
3	39	96	320	e170	e43	e44	e3,950	377	234	70	27	54
4	37	87	237	e148	e42	e40	e1,410	295	199	58	25	40
5	36	156	e191	e134	e42	e39	624	246	168	53	24	36
6	33	138	e141	e129	e42	e39	641	224	153	71	33	30
7	34	151	e172	e126	e43	e39	845	234	153	95	24	27
8	35	142	e196	e123	e44	e39	987	325	126	65	21	25
9	35	106	e174	e123	e57	e42	749	284	112	189	20	24
10	35	83	e139	e121	e81	e51	674	269	104	157	19	22
11	32	e79	e136	e121	e76	e46	618	289	106	209	20	20
12	32	76	e122	e121	e64	e47	401	389	98	104	18	19
13	36	70	e114	e176	e52	e46	305	221	87	77	18	18
14	32	e67	e104	e424	e52	e43	312	181	180	64	18	18
15	78	e65	e100	e150	e79	e42	327	262	441	115	34	25
16	497	62	e95	e95	e120	e40	379	364	260	72	28	35
17	198	60	e92	e77	e183	e39	583	244	332	58	22	67
18	119	60	e88	e65	e158	e38	776	200	394	54	19	56
19	91	61	e85	e59	e132	e35	730	176	376	64	17	39
20	77	60	e82	e58	e117	e36	1,360	163	202	83	17	31
21	70	61	e78	e57	e103	e40	1,410	154	148	53	25	27
22	64	64	e94	e56	e98	e43	510	803	139	43	31	23
23	61	63	e617	e60	e84	e45	595	1,610	118	41	21	21
24	60	62	1,830	e56	e73	e41	4,090	1,750	100	36	19	19
25	58	1,030	e342	e51	e63	e39	1,410	929	85	33	19	18
26	56	444	e218	e50	e57	e38	641	2,000	75	33	17	19
27	54	214	e187	e49	e53	e44	1,960	1,400	68	32	15	53
28	51	1,190	e171	e48	e50	e191	2,820	582	69	33	15	35
29	49	1,720	e161	e47	---	e690	865	531	68	28	24	36
30	49	420	e154	e46	---	e810	560	683	88	26	49	103
31	64	---	e149	e45	---	e791	---	516	---	24	180	---
TOTAL	2,190	7,004	7,918	3,341	2,096	3,615	32,105	16,994	5,323	2,302	869	1,606
MEAN	70.6	233	255	108	74.9	117	1,070	548	177	74.3	28.0	53.5
MAX	497	1,720	1,830	424	183	810	4,090	2,000	441	209	180	573
MIN	32	56	78	45	42	35	305	154	68	24	15	18
CFSM	1.02	3.35	3.67	1.55	1.08	1.68	15.4	7.88	2.55	1.07	0.40	0.77
IN.	1.17	3.74	4.23	1.79	1.12	1.93	17.16	9.08	2.85	1.23	0.46	0.86

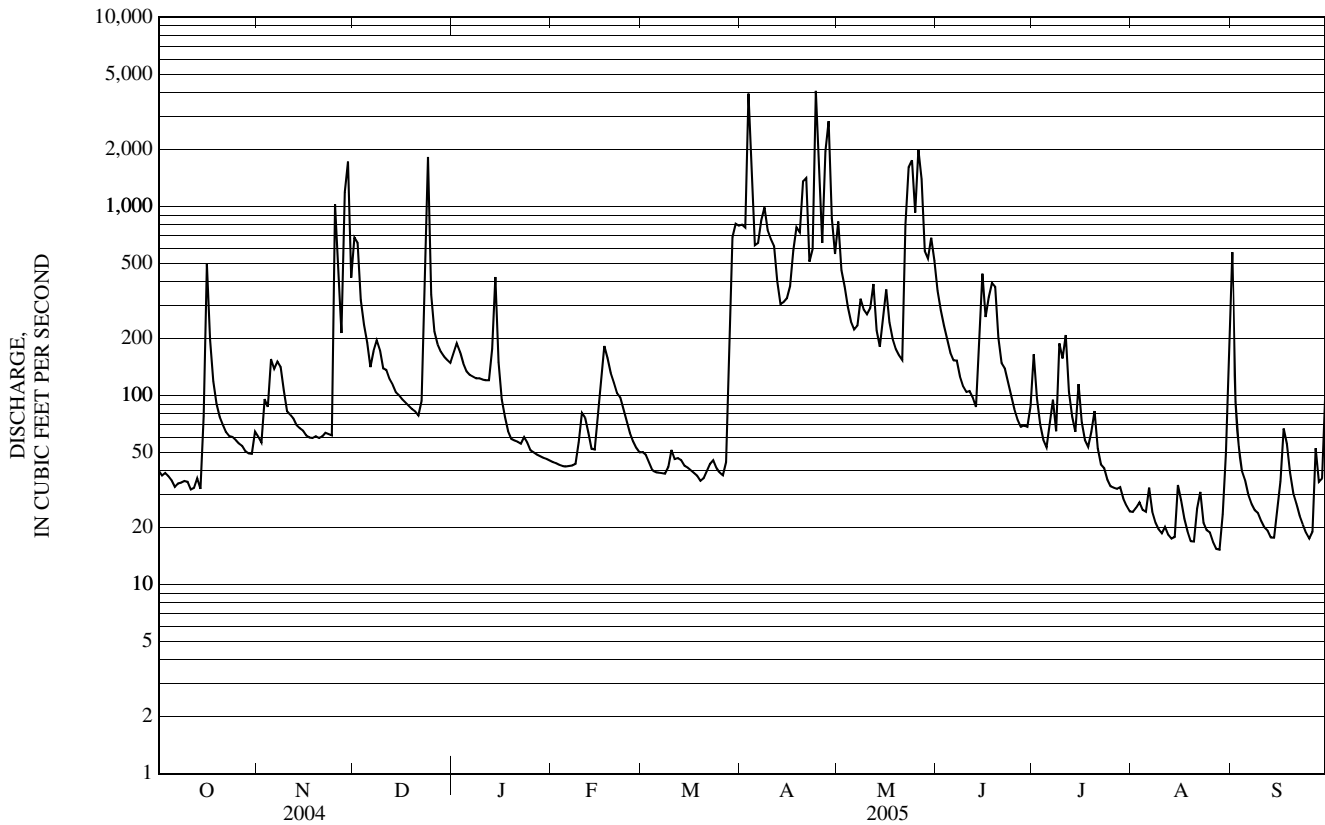
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1964 - 2005, BY WATER YEAR (WY)

MEAN	146	208	155	112	101	227	529	393	152	73.5	65.8	65.7
MAX	503	587	609	483	579	558	1,070	1,028	785	353	251	438
(WY)	(2004)	(1970)	(2004)	(1986)	(1981)	(1979)	(2005)	(1969)	(1998)	(1996)	(2003)	(1999)
MIN	17.4	32.0	21.5	18.2	19.9	25.4	164	158	49.9	16.1	10.6	11.1
(WY)	(1965)	(1979)	(1979)	(1981)	(1980)	(1967)	(1995)	(1993)	(1970)	(1991)	(2002)	(1995)

e Estimated

01054200 WILD RIVER AT GILEAD, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1964 - 2005	
ANNUAL TOTAL	57,137		85,363		186	
ANNUAL MEAN	156		234		294	
HIGHEST ANNUAL MEAN					72.9	
LOWEST ANNUAL MEAN					196	
HIGHEST DAILY MEAN	1,940	Apr 14	4,090	Apr 24	7,510	Jun 14, 1998
LOWEST DAILY MEAN	18	Aug 11	15	Aug 27	6.1	Sep 10, 2002
ANNUAL SEVEN-DAY MINIMUM	20	Aug 5	19	Aug 23	7.1	Sep 5, 2002
MAXIMUM PEAK FLOW			9,860	Apr 24	24,500	Oct 22, 1995
MAXIMUM PEAK STAGE			10.34	Apr 24	14.84	Oct 22, 1995
INSTANTANEOUS LOW FLOW			15	Aug 27	6.0	Sep 10, 2002
ANNUAL RUNOFF (CFSM)	2.24		3.36		2.67	
ANNUAL RUNOFF (INCHES)	30.54		45.63		36.28	
10 PERCENT EXCEEDS	341		631		410	
50 PERCENT EXCEEDS	78		77		76	
90 PERCENT EXCEEDS	35		25		22	



WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1964 to current year.

CHEMICAL ANALYSES: Water years 1966 to current year.

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: July 1964 to September 1983, November 1991 to September 1993.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Time	Gage height, feet (00065)	pH, water, unfltrd lab, std units (00403)	Specif. conduc- tance, wat unfl- trd lab, uS/cm 25 degC (90095)	Temper- ature, water, deg C (00010)	Hard- ness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnes- ium, water, fltrd, mg/L (00925)	Potas- sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	ANC, water, unfltrd Gran titr., ueq/L (00409)	Chlor- ide, water, fltrd, mg/L (00940)	Silica, water, fltrd, mg/L (00955)
OCT													
16...	0433	4.17	6.1	19	10.3	5	1.29	.47	.75	1.21	58	.7	3.40
16...	0709	5.06	5.8	18	10.3	5	1.12	.44	.83	1.01	43	.8	2.88
16...	1409	4.23	5.7	17	11.4	5	1.21	.43	.63	.92	32	.7	2.65
JAN													
14...	0830	5.38	6.3	16	.0	--	--	--	--	--	36	.5	--
15...	0550	4.07	5.9	14	.0	--	--	--	--	--	23	.4	--
APR													
01...	1100	4.79	6.3	15	.2	--	--	--	--	--	38	.4	--
03...	0630	6.22	6.0	14	.0	--	--	--	--	--	24	.4	--
03...	0700	8.15	5.9	14	.0	--	--	--	--	--	29	.4	--
03...	0840	9.37	5.6	13	.0	--	--	--	--	--	15	.4	--
03...	0925	9.87	5.6	12	.0	--	--	--	--	--	19	.4	--
03...	1335	8.63	5.4	12	.1	--	--	--	--	--	13	.4	--
03...	1900	7.17	5.4	12	.1	--	--	--	--	--	8	.4	--
07...	1040	4.59	5.8	13	2.7	--	--	--	--	--	17	.5	--
27...	1430	5.13	5.8	13	5.7	--	--	--	--	--	22	.4	--
27...	1655	7.06	5.5	12	5.2	--	--	--	--	--	17	.4	--
27...	1930	8.03	5.4	12	4.6	--	--	--	--	--	16	.3	--
27...	2025	8.41	5.4	11	4.5	--	--	--	--	--	11	.3	--
28...	0120	7.25	5.3	12	4.2	--	--	--	--	--	11	.3	--
28...	1250	6.28	5.3	12	4.5	--	--	--	--	--	14	.4	--
JUN													
07...	1305	3.63	5.9	14	16.1	--	--	--	--	--	31	.4	--
13...	1400	3.38	6.0	15	20.2	--	--	--	--	--	43	.4	--
JUL													
01...	0320	3.86	--	--	19.5	--	--	--	--	--	--	--	--
15...	1045	3.63	--	--	19.8	--	--	--	--	--	--	--	--
AUG													
31...	2000	4.35	--	--	19.6	--	--	--	--	--	--	--	--
SEP													
01...	0120	5.99	--	--	18.3	--	--	--	--	--	--	--	--

WATER-QUALITY RECORDS--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005--CONTINUED

Date	Sulfate water, fltrd, mg/L (00945)	Ammonia water, unfltrd mg/L as N (00610)	Nitrate water, fltrd, mg/L as N (00618)	Organic carbon, water, fltrd, mg/L (00681)	Alum- inum, water, fltrd, ug/L (01106)	Organic mono- meric alum- inum, wat unf ug/L (49288)
OCT						
16...	3.2	<.028	<.03	4.8	130	<40
16...	3.1	<.028	<.03	6.9	214	45
16...	3.0	<.028	<.03	8.0	255	62
JAN						
14...	3.1	<.028	<.03	1.8	--	<40
15...	2.9	<.028	<.03	3.3	--	<40
APR						
01...	3.1	<.028	<.03	2.1	--	<40
03...	2.7	<.028	<.03	2.9	--	<40
03...	2.5	<.028	.04	3.1	--	<40
03...	2.2	<.028	.05	3.8	--	47
03...	2.1	<.028	.05	4.2	--	57
03...	2.2	<.028	.06	4.6	--	65
03...	2.3	<.028	.05	4.2	--	57
07...	2.8	<.028	<.03	2.6	--	<40
27...	2.6	<.028	<.03	4.5	--	<40
27...	2.3	<.028	<.03	4.7	--	52
27...	2.1	<.028	<.03	5.1	--	64
27...	2.1	<.028	<.03	5.3	--	62
28...	2.2	<.028	<.03	4.9	--	61
28...	2.3	<.028	<.03	4.7	--	51
JUN						
07...	2.9	<.028	<.03	2.6	--	<40
13...	2.9	<.028	<.03	2.6	--	<40
JUL						
01...	--	.312	--	4.5	--	--
15...	--	.178	--	3.6	--	--
AUG						
31...	--	.111	--	7.1	--	--
SEP						
01...	--	.049	--	9.3	--	--

01054300 ELLIS RIVER AT SOUTH ANDOVER, ME

LOCATION.--Lat 44° 35'36", long 70° 43'59", Oxford County, Hydrologic Unit 01040002, on left bank 100 ft upstream from covered bridge at South Andover.

DRAINAGE AREA.--130 mi².

PERIOD OF RECORD.--

DISCHARGE: February 1963 to September 1982, October 2000 to current year.

REVISED RECORDS.--WDR ME-81-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 620.00 ft above National Geodetic Vertical Datum of 1929 (levels by Corps of Engineers).

REMARKS.--Records good, except for periods of ice effect, Dec. 15-23, Dec. 25 to Apr. 3, and period of doubtful gage height record, Aug. 24 to Sept. 30, which are fair. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 7,830 ft³/s, Dec. 18, 2003, gage height, 19.26 ft; minimum discharge, 8.4 ft³/s, Sept. 11, 2002.

REVISIONS.--The maximum discharges for water years 1967-69, 1971, 1973-74, 1976-82, and peak discharges greater than base discharge for water years 1970, 1974, and 1979 have been revised, as shown in the following table. These values supersede those published in the report of those years.

Water Year	Date	Discharge (ft ³ /s)	Gage height (ft)	Water Year	Date	Discharge (ft ³ /s)	Gage height (ft)
1967	Nov. 3, 1966	5,460	17.88	1976	Apr. 2, 1976	6,580	unknown
1968	Apr. 25, 1968	5,930	18.22	1977	Mar. 15, 1977	3,030	15.59
1969	July 30, 1969	7,580	19.14	1978	Oct. 10, 1977	3,050	15.61
1970	Nov. 6, 1969	4,050	16.70	1979	Mar. 25, 1979	4,320	16.95
1970	Dec. 29, 1969	7,760	19.23	1979	Apr. 28, 1979	4,980	17.51
1971	May 4, 1971	4,110	16.76	1980	Apr. 10, 1980	4,320	16.95
1973	July 1, 1973	5,100	17.61	1981	Sept. 24, 1981	3,900	16.55
1974	Dec. 15, 1973	4,150	16.79	1982	Apr. 27, 1982	4,020	16.67
1974	Dec. 22, 1973	5,430	17.86				

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 2,000 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Nov 29	0815	3,470	16.11	Apr 24	2115	4,920	17.46
Dec 24	1015	2,810	15.31	Apr 28	2030	3,070	15.64
Apr 3	1900	*5,180	*17.67	May 27	1000	2,240	14.30
Apr 8	0515	2,010	13.80				

Minimum discharge, 24 ft³/s, Aug. 20, gage height, 4.43 ft.

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

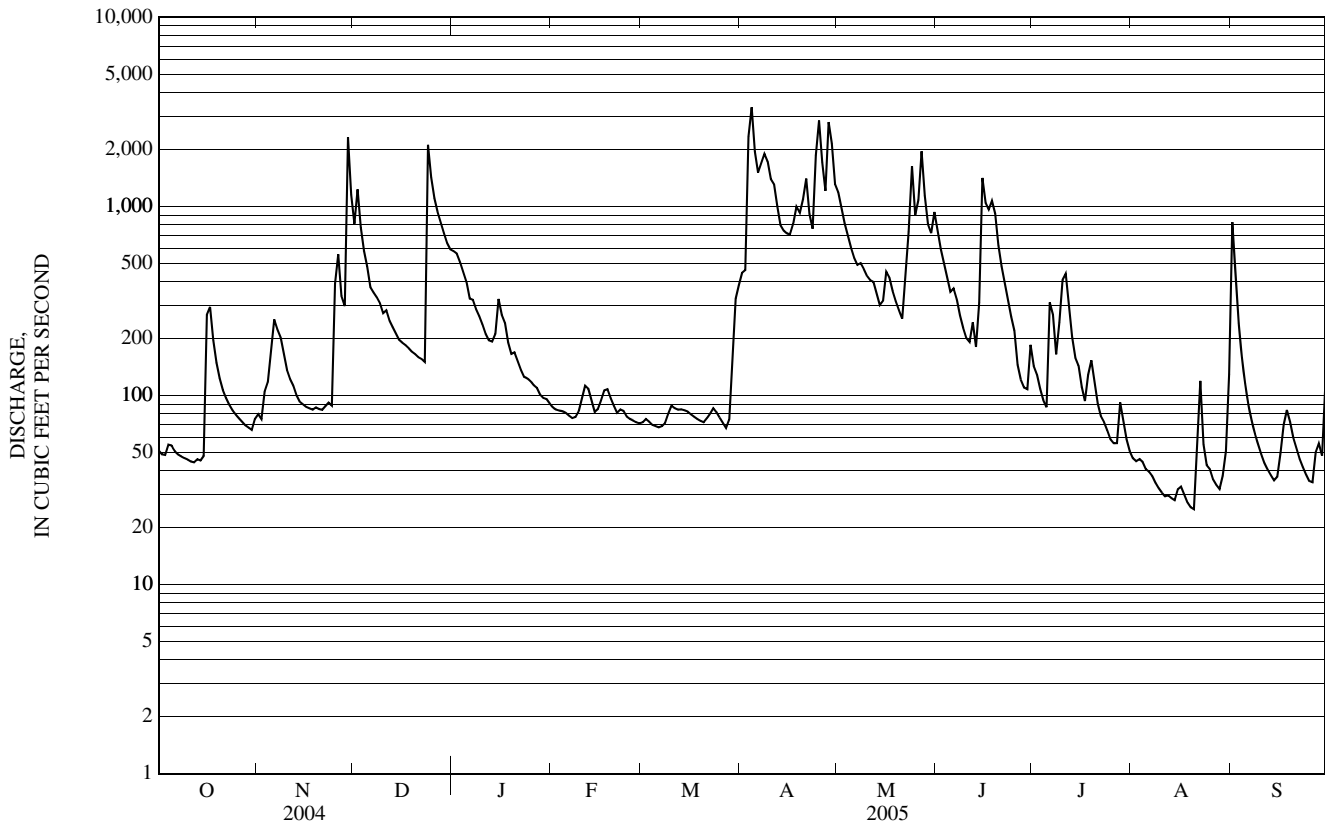
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	51	80	810	e580	e86	e72	e445	1,190	744	143	47	e826
2	49	75	1,230	e564	e84	e75	e460	987	595	129	45	e441
3	48	105	774	e506	e83	e73	e2,340	815	495	109	46	e242
4	55	118	583	e448	e83	e70	3,350	700	418	94	44	e159
5	54	176	480	e398	e81	e69	1,950	606	354	87	41	e116
6	51	253	374	e325	e78	e68	1,510	535	369	311	40	e90
7	49	224	350	e320	e76	e69	1,690	491	323	268	37	e74
8	48	204	330	e286	e77	e72	1,900	502	265	165	35	e63
9	47	167	308	e263	e82	e80	1,730	467	228	244	32	e55
10	46	136	273	e237	e97	e88	1,400	429	201	408	31	e49
11	45	122	282	e212	e113	e86	1,310	408	192	440	29	e44
12	44	113	249	e196	e109	e84	1,000	400	243	304	30	e41
13	46	100	230	e193	e95	e84	796	346	181	204	29	e38
14	45	93	213	e212	e82	e84	745	300	310	159	28	e36
15	48	90	e197	e324	e85	e82	719	317	1,420	144	32	e37
16	267	87	e190	e268	e94	e80	714	452	1,050	111	33	e49
17	294	86	e185	e243	e106	e77	812	420	963	94	30	e70
18	196	84	e178	e191	e108	e75	998	357	1,070	129	27	e84
19	149	86	e170	e166	e97	e73	924	315	916	153	26	e73
20	123	85	e165	e169	e88	e72	1,090	282	623	117	25	e60
21	107	84	e160	e152	e81	e76	1,400	255	481	91	61	e53
22	97	88	e156	e137	e84	e80	914	448	391	78	119	e46
23	89	92	e151	e126	e83	e86	763	735	318	72	55	e42
24	83	88	2,120	e123	e77	e82	1,870	1,630	261	65	e43	e38
25	79	391	e1,420	e119	e75	e76	2,850	902	220	59	e41	e35
26	76	559	e1,110	e113	e74	e72	1,710	1,080	146	56	e36	e35
27	73	336	e937	e110	e72	e67	1,210	1,960	121	56	e34	e50
28	70	297	e821	e101	e71	e75	2,790	1,140	110	92	e32	e56
29	68	2,320	e721	e97	---	e160	2,150	805	108	74	e38	e48
30	66	1,150	e640	e96	---	e326	1,320	723	185	59	e51	e113
31	75	---	e593	e91	---	e384	---	935	---	51	e130	---
TOTAL	2,638	7,889	16,400	7,366	2,421	3,017	42,860	20,932	13,301	4,566	1,327	3,163
MEAN	85.1	263	529	238	86.5	97.3	1,429	675	443	147	42.8	105
MAX	294	2,320	2,120	580	113	384	3,350	1,960	1,420	440	130	826
MIN	44	75	151	91	71	67	445	255	108	51	25	35
CFSM	0.65	2.02	4.07	1.83	0.67	0.75	11.0	5.19	3.41	1.13	0.33	0.81
IN.	0.75	2.26	4.69	2.11	0.69	0.86	12.26	5.99	3.81	1.31	0.38	0.91

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1963 - 2005, BY WATER YEAR (WY)

[illegible]

01054300 ELLIS RIVER AT SOUTH ANDOVER, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1963 - 2005	
ANNUAL TOTAL	83,428		125,880		252	
ANNUAL MEAN	228		345		370	
HIGHEST ANNUAL MEAN					132	
LOWEST ANNUAL MEAN					5,420	
HIGHEST DAILY MEAN	2,320	Nov 29	3,350	Apr 4	Dec 18, 2003	
LOWEST DAILY MEAN	38	Jul 5	25	Aug 20	Sep 11, 2002	
ANNUAL SEVEN-DAY MINIMUM	44	Jul 2	29	Aug 14	Sep 8, 2002	
MAXIMUM PEAK FLOW			5,180	Apr 3	Dec 18, 2003	
MAXIMUM PEAK STAGE			17.67	Apr 3	Dec 18, 2003	
INSTANTANEOUS LOW FLOW			24	Aug 20	Sep 11, 2002	
ANNUAL RUNOFF (CFSM)	1.75		2.65		1.94	
ANNUAL RUNOFF (INCHES)	23.87		36.02		26.39	
10 PERCENT EXCEEDS	551		947		602	
50 PERCENT EXCEEDS	112		122		115	
90 PERCENT EXCEEDS	56		46		33	



01054500 ANDROSCOGGIN RIVER AT RUMFORD, ME

LOCATION.--Lat 44° 33'07", long 70° 32'39", Oxford County, Hydrologic Unit 01040002, on right bank below lower power plant of NewPage Corp. in Rumford, and 1,000 ft upstream from Swift River.

DRAINAGE AREA.--2,068 mi².

PERIOD OF RECORD.--

DISCHARGE: May 1892 to current year. Fragmentary record only May 1892 to October 1895, published in WSP 27. Monthly discharge only October 1903 to September 1904, published in WSP 1301.

CHEMICAL ANALYSES: Water year 1953.

REVISED RECORDS.--WDR ME-86-1: Drainage area. WDR ME-97-1: 1893-1935(M) 1937-79(M).

GAGE.--Water-stage recorder. Datum of gage is 420.00 ft above National Geodetic Vertical Datum of 1929. Aug. 1, 1937 to Nov. 19, 1979, nonrecording gages in pond above dam and in tailrace of upper plant. Prior to Aug. 1, 1937, nonrecording gages in pond and tailrace of middle plant.

REMARKS.--No estimated daily discharges. Records good. Prior to Nov. 19, 1979, discharge computed from flow over dams and through wheels. Flow regulated by Rangeley, Mooselookmeguntic, Richardson, Aziscohos, and Umbagog Lakes, combined usable capacity about 28.1 billion ft³, with final regulation at Errol Dam 70 mi upstream. Satellite telemeter at station. Gage is operated in conjunction with a co-located precipitation gage (station 443305070323701). Records for precipitation are located in the Quantity of Precipitation section in this report.

COOPERATION.--Prior to Nov. 19, 1979, records furnished by Rumford Falls Power Co.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 74,000 ft³/s, Mar. 20, 1936, gage height unknown; minimum daily discharge, 625 ft³/s, Mar. 27, 1911.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 33,500 ft³/s, Apr. 4, gage height, 14.16 ft; minimum daily discharge, 1,760 ft³/s, Aug. 20.

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

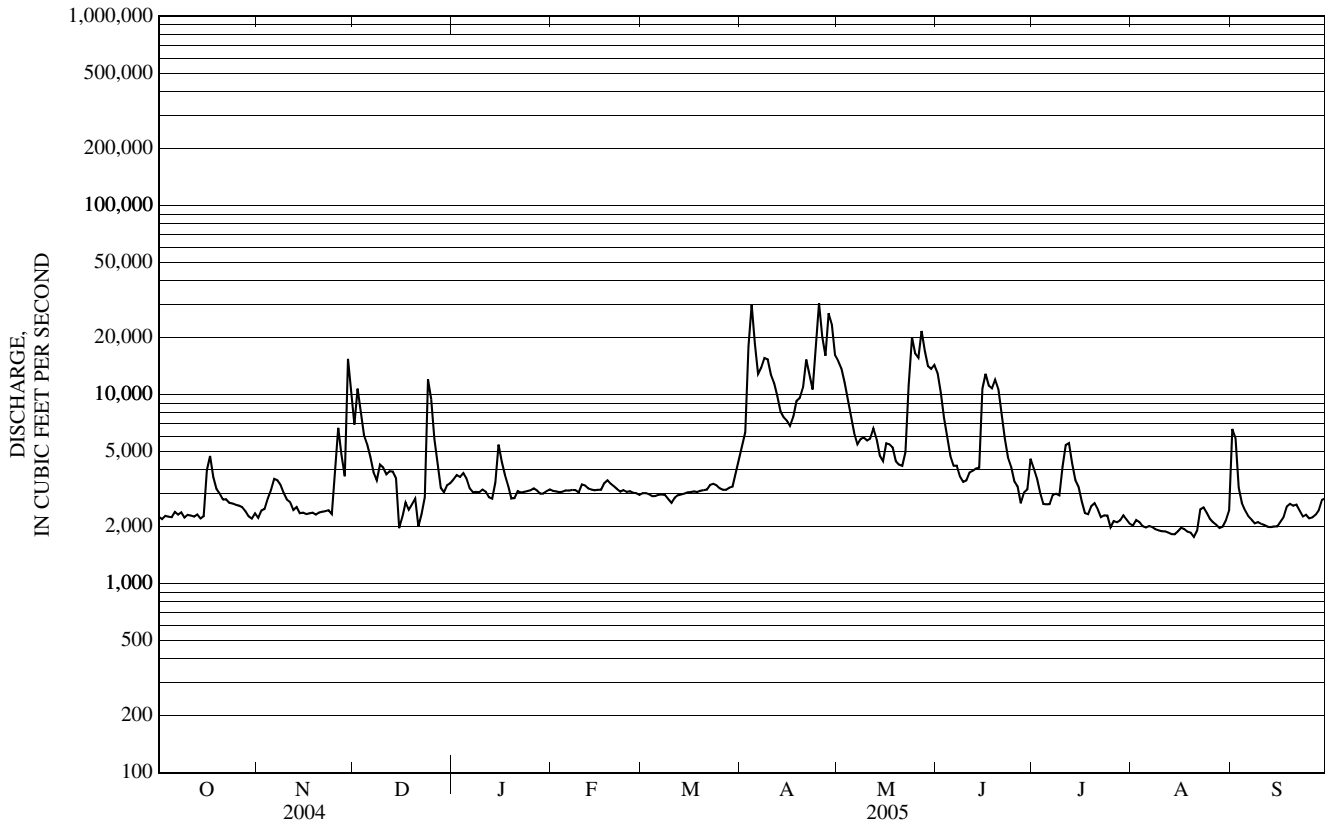
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2,260	2,220	6,930	3,560	3,090	3,010	5,390	15,000	13,000	4,080	2,030	6,570
2	2,200	2,430	10,700	3,750	3,080	3,010	6,320	13,700	10,200	3,610	2,170	5,890
3	2,280	2,480	8,140	3,660	3,050	2,970	18,000	11,600	7,530	3,020	2,110	3,220
4	2,260	2,820	6,100	3,840	3,060	2,900	29,900	9,540	5,910	2,640	2,010	2,670
5	2,250	3,120	5,450	3,590	3,110	2,900	18,600	7,750	4,740	2,620	1,980	2,440
6	2,400	3,580	4,680	3,190	3,100	2,950	12,800	6,250	4,200	2,640	2,010	2,270
7	2,320	3,510	3,870	3,040	3,130	2,960	13,900	5,460	4,210	2,950	1,990	2,180
8	2,380	3,320	3,530	3,050	3,120	2,940	15,600	5,830	3,690	2,990	1,940	2,080
9	2,230	3,010	4,260	3,040	3,030	2,800	15,300	5,910	3,450	2,930	1,910	2,120
10	2,310	2,780	4,110	3,140	3,340	2,680	12,800	5,720	3,510	4,150	1,890	2,070
11	2,290	2,690	3,790	3,060	3,300	2,840	11,500	5,850	3,870	5,410	1,890	2,040
12	2,260	2,450	3,930	2,860	3,180	2,930	9,850	6,610	3,950	5,540	1,860	2,000
13	2,320	2,540	3,920	2,810	3,140	2,950	8,160	5,820	4,070	4,320	1,830	1,990
14	2,210	2,360	3,610	3,430	3,110	2,990	7,580	4,740	4,100	3,530	1,820	2,000
15	2,270	2,370	1,960	5,430	3,130	3,040	7,270	4,440	10,700	3,250	1,890	2,010
16	3,980	2,330	2,250	4,410	3,130	3,050	6,810	5,520	12,900	2,730	1,970	2,120
17	4,730	2,350	2,690	3,760	3,400	3,080	7,610	5,450	11,100	2,360	1,940	2,250
18	3,670	2,370	2,460	3,300	3,520	3,050	9,240	5,250	10,800	2,330	1,880	2,560
19	3,160	2,320	2,630	2,820	3,370	3,100	9,590	4,440	12,000	2,570	1,860	2,640
20	2,990	2,380	2,820	2,830	3,270	3,120	10,900	4,260	10,700	2,660	1,760	2,580
21	2,780	2,400	2,010	3,080	3,160	3,140	15,300	4,190	8,050	2,480	1,900	2,610
22	2,790	2,410	2,330	3,030	3,060	3,320	12,700	4,950	5,860	2,240	2,470	2,430
23	2,680	2,440	2,860	3,060	3,120	3,370	10,600	11,100	4,650	2,300	2,530	2,260
24	2,650	2,330	12,000	3,090	3,060	3,310	17,700	20,000	4,140	2,290	2,370	2,310
25	2,610	4,190	9,450	3,120	3,080	3,190	30,500	16,500	3,470	1,980	2,200	2,210
26	2,590	6,660	5,810	3,190	3,020	3,140	20,200	15,700	3,270	2,140	2,110	2,240
27	2,540	4,800	4,320	3,110	3,010	3,140	16,100	21,700	2,660	2,110	2,050	2,310
28	2,410	3,690	3,210	2,990	2,940	3,210	26,900	17,000	3,040	2,160	1,970	2,450
29	2,270	15,400	3,040	2,990	---	3,260	23,500	14,100	3,150	2,300	2,000	2,770
30	2,210	10,100	3,320	3,080	---	3,840	16,200	13,600	4,580	2,180	2,150	2,820
31	2,350	---	3,400	3,150	---	4,550	---	14,300	---	2,070	2,430	---
TOTAL	80,650	107,850	139,580	102,460	88,110	96,740	426,820	292,280	187,500	90,580	62,920	78,110
MEAN	2,602	3,595	4,503	3,305	3,147	3,121	14,230	9,428	6,250	2,922	2,030	2,604
MAX	4,730	15,400	12,000	5,430	3,520	4,550	30,500	21,700	13,000	5,540	2,530	6,570
MIN	2,200	2,220	1,960	2,810	2,940	2,680	5,390	4,190	2,660	1,980	1,760	1,990

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1900 - 2005, BY WATER YEAR (WY)

MEAN	2,843	3,421	3,110	2,772	2,697	3,974	8,199	7,268	3,981	2,615	2,322	2,405
MAX	7,423	8,635	10,570	6,885	7,192	17,420	14,900	16,650	12,210	8,906	4,518	9,296
(WY)	(1978)	(1996)	(1974)	(1996)	(1981)	(1936)	(1901)	(1969)	(1917)	(1996)	(1990)	(1954)
MIN	1,448	1,511	1,121	1,353	951	789	3,177	2,550	1,795	1,384	1,451	1,307
(WY)	(1911)	(1909)	(1909)	(1909)	(1911)	(1911)	(1995)	(1941)	(1911)	(1911)	(1911)	(1995)

01054500 ANDROSCOGGIN RIVER AT RUMFORD, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1900 - 2005	
ANNUAL TOTAL	1,371,820		1,753,600		3,801	
ANNUAL MEAN	3,748		4,804		6,696	
HIGHEST ANNUAL MEAN					2,001	
LOWEST ANNUAL MEAN					68,300	
HIGHEST DAILY MEAN	15,400	Nov 29	30,500	Apr 25	Mar 19, 1936	
LOWEST DAILY MEAN	1,560	Aug 7	1,760	Aug 20	Mar 27, 1911	
ANNUAL SEVEN-DAY MINIMUM	1,710	Jun 24	1,870	Aug 9	Mar 21, 1911	
MAXIMUM PEAK FLOW			33,500	Apr 4	Mar 20, 1936	
MAXIMUM PEAK STAGE			14.16	Apr 4		
10 PERCENT EXCEEDS	6,140		11,000		7,230	
50 PERCENT EXCEEDS	3,240		3,090		2,630	
90 PERCENT EXCEEDS	1,940		2,120		1,780	



01055000 SWIFT RIVER NEAR ROXBURY, ME

LOCATION.--Lat 44° 38'34", long 70° 35'20", Oxford County, Hydrologic Unit 01040002, on left bank 0.2 mi downstream from Philbrick Brook, 2.1 mi downstream from Roxbury, and 7.2 mi upstream from mouth.

DRAINAGE AREA.--96.9 mi².

PERIOD OF RECORD.--

DISCHARGE: June 1929 to current year.

CHEMICAL ANALYSES: Water year 1956.

REVISED RECORDS.--WSP 801: 1934(M). WSP 1301: 1937-38(M), 1942(M). WDR ME-81-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 615.67 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Records good, except for periods of ice effect, Dec. 15-23 and Dec. 25 to Apr. 3, which are fair. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 16,800 ft³/s, Oct. 24, 1959, gage height, 12.87 ft; minimum discharge, 2.7 ft³/s, Sept. 10-11, 2002.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 2,400 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Nov 29	0215	6,640	8.40	Apr 28	0245	3,280	6.15
Dec 24	0030	6,790	8.48	May 23	2115	3,230	6.11
Apr 3	1500	7,070	8.55	May 26	2045	4,480	7.02
Apr 24	1815	*8,820	*9.41	Sept 1	0200	4,990	7.35

Minimum discharge, 14 ft³/s, Aug. 20, gage height, 1.02 ft.

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	41	75	698	e205	e60	e55	e308	1,060	427	76	27	1,740
2	39	68	814	e173	e59	e55	e314	677	312	74	28	290
3	42	134	403	e158	e59	e54	e3,640	522	247	59	66	137
4	41	110	282	e139	e58	e51	2,240	400	204	51	43	97
5	38	187	233	e122	e59	e51	1,140	325	171	55	31	84
6	37	176	154	e114	e59	e51	971	287	169	217	30	63
7	37	204	185	e109	e60	e51	1,340	297	166	139	26	52
8	37	164	201	e106	e64	e51	1,450	416	133	78	22	45
9	36	122	181	e105	e93	e48	1,160	327	117	143	20	40
10	36	90	159	e104	e121	e51	1,000	299	105	218	18	36
11	35	91	162	e101	e96	e50	908	309	107	256	19	33
12	43	83	151	e100	e82	e49	637	340	106	117	21	31
13	48	69	137	e112	e73	e49	466	230	124	78	20	28
14	42	74	127	e345	e65	e49	456	189	458	65	19	27
15	42	75	e118	e701	e67	e50	460	257	1,180	57	24	34
16	480	71	e112	e440	e76	e50	564	393	678	49	24	59
17	251	69	e107	e280	e161	e50	853	299	894	43	20	109
18	148	70	e101	e162	e113	e50	1,050	235	830	72	17	103
19	103	78	e97	e134	e85	e50	984	200	542	75	15	82
20	85	82	e93	e131	e74	e53	1,410	178	300	64	15	57
21	75	76	e89	e117	e68	e59	1,460	168	212	47	255	53
22	70	78	e92	e104	e67	e67	709	637	172	39	134	43
23	67	80	e414	e90	e65	e74	640	1,500	140	36	57	37
24	64	75	2,680	e82	e61	e70	3,210	1,720	119	31	41	33
25	62	690	e513	e76	e59	e73	2,340	735	100	29	41	31
26	60	528	e270	e72	e58	e75	1,140	1,830	83	30	33	32
27	58	229	e211	e68	e57	e82	1,020	1,820	74	37	25	97
28	56	405	e158	e65	e55	e106	2,760	782	70	120	23	64
29	54	2,480	e149	e63	---	e388	1,400	533	71	52	61	70
30	54	597	e142	e63	---	e461	828	582	84	37	81	193
31	74	---	e141	e61	---	e358	---	698	---	30	709	---
TOTAL	2,355	7,330	9,374	4,702	2,074	2,831	36,858	18,245	8,395	2,474	1,965	3,800
MEAN	76.0	244	302	152	74.1	91.3	1,229	589	280	79.8	63.4	127
MAX	480	2,480	2,680	701	161	461	3,640	1,830	1,180	256	709	1,740
MIN	35	68	89	61	55	48	308	168	70	29	15	27
CFSM	0.78	2.52	3.12	1.57	0.76	0.94	12.7	6.07	2.89	0.82	0.65	1.31
IN.	0.90	2.81	3.60	1.81	0.80	1.09	14.15	7.00	3.22	0.95	0.75	1.46

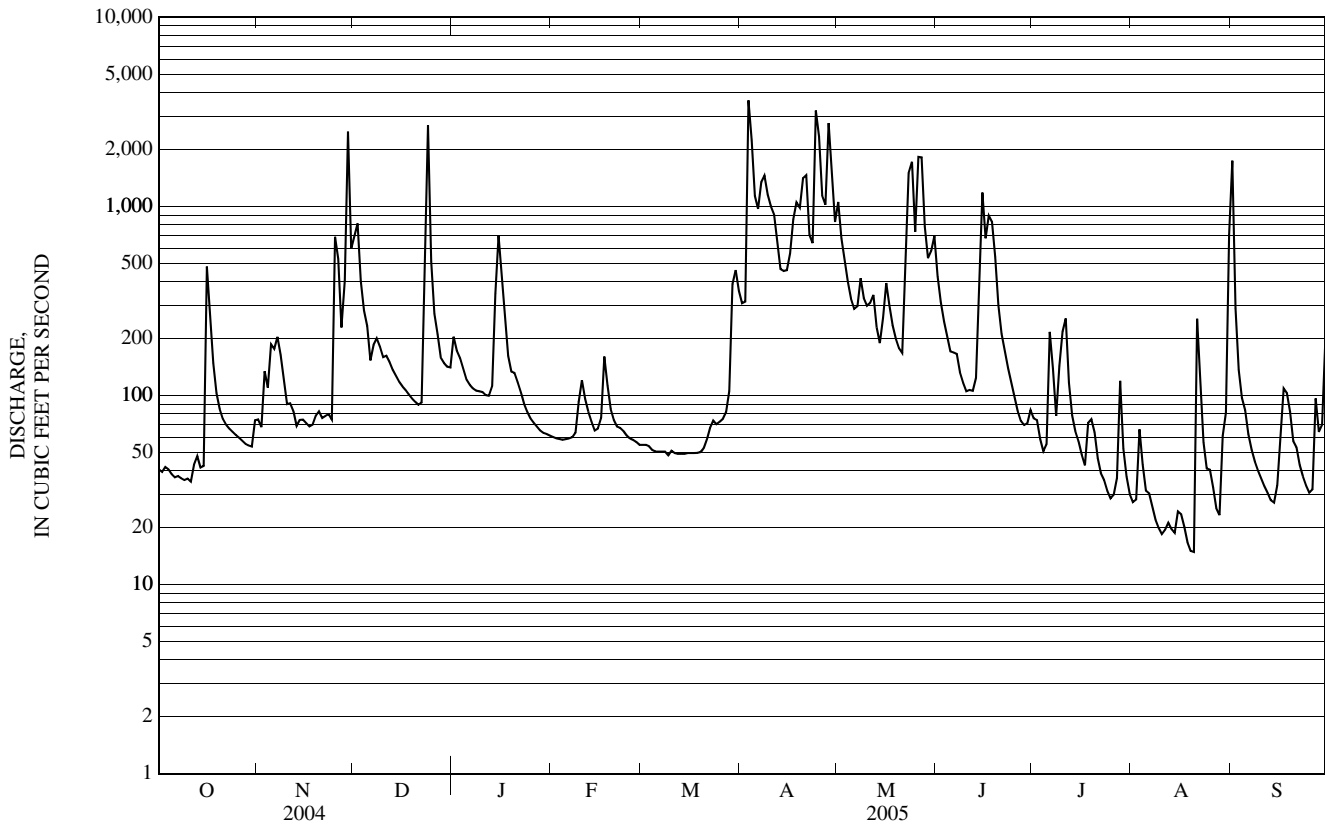
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1929 - 2005, BY WATER YEAR (WY)

MEAN	146	210	160	110	91.5	201	629	480	178	85.6	61.1	74.8
MAX	545	644	758	676	463	1,315	1,229	1,032	792	483	277	497
(WY)	(1978)	(1964)	(1974)	(1996)	(1970)	(1936)	(2005)	(1972)	(1998)	(1996)	(1991)	(1954)
MIN	14.9	28.5	15.7	17.8	17.3	20.8	255	111	42.4	18.1	9.66	6.10
(WY)	(1948)	(1979)	(1930)	(1948)	(1980)	(1967)	(1995)	(1941)	(1941)	(1952)	(2002)	(1948)

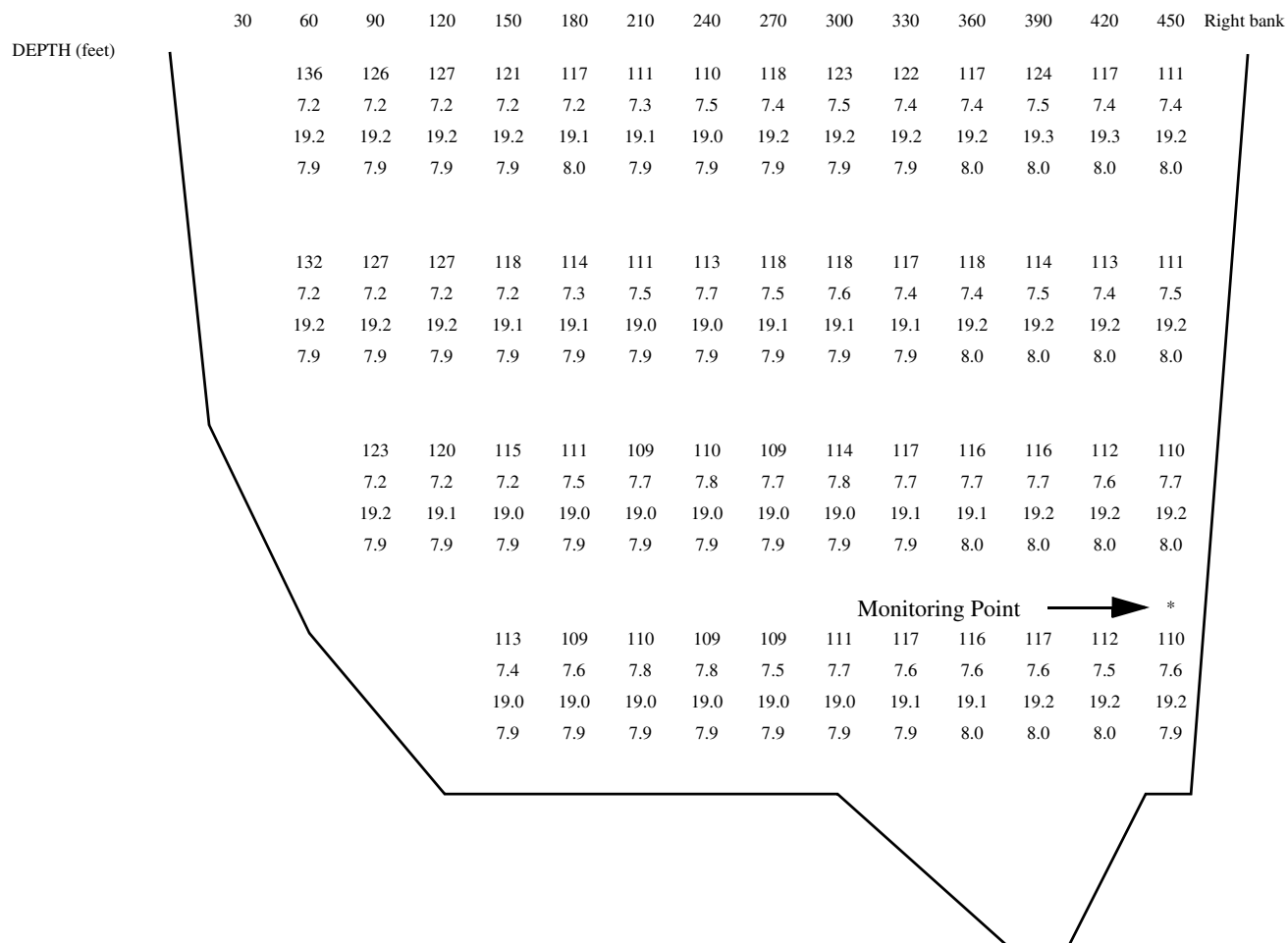
e Estimated

01055000 SWIFT RIVER NEAR ROXBURY, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1929 - 2005	
ANNUAL TOTAL	66,635		100,403		202	
ANNUAL MEAN	182		275		366	
HIGHEST ANNUAL MEAN					103	
LOWEST ANNUAL MEAN					1941	
HIGHEST DAILY MEAN	2,680	Dec 24	3,640	Apr 3	9,120	Apr 1, 1987
LOWEST DAILY MEAN	26	Jul 1	15	Aug 19	2.9	Sep 10, 2002
ANNUAL SEVEN-DAY MINIMUM	31	Jun 25	19	Aug 14	3.4	Sep 7, 2002
MAXIMUM PEAK FLOW			8,820	Apr 24	16,800	Oct 24, 1959
MAXIMUM PEAK STAGE			9.41	Apr 24	12.87	Oct 24, 1959
INSTANTANEOUS LOW FLOW			14	Aug 20	2.7	Sep 10, 2002
ANNUAL RUNOFF (CFSM)	1.88		2.84		2.09	
ANNUAL RUNOFF (INCHES)	25.58		38.54		28.39	
10 PERCENT EXCEEDS	406		709		492	
50 PERCENT EXCEEDS	88		91		83	
90 PERCENT EXCEEDS	43		36		22	



SPECIFIC CONDUCTANCE: (microsiemens/cm)
pH (standard units)
WATER TEMPERATURE: (degrees Celsius)
DISSOLVED OXYGEN: (mg/L)



	Min	Mean	11:00	12:00	Min	Mean
136	109	117	101	101	98	105
7.8	7.2	7.5	7.1	7.1	7.1	7.1
19.3	19.0	19	19.2	19.4	19.0	19.3
8.0	7.9	7.9	8.5	8.6	8.3	8.3



Snow's Falls
Little Androscoggin River in South Paris, Maine
April 2005

ANDROSCOGGIN RIVER BASIN
01055220 DEAD RIVER AT LEEDS, ME

LOCATION.--Lat 44° 19'05", long 70° 07'20", Androscoggin County, Hydrologic Unit 01040002, on left bank at downstream side of State Route 106 highway bridge at Leeds, and 1.0 miles downstream from Androscoggin Lake.

DRAINAGE AREA.--83.1 mi².

PERIOD OF RECORD.--

GAGE HEIGHT: October 2003 to current year.

DISCHARGE: October 2000 to September 2003.

GAGE.--Water-stage recorder. Elevation of gage is 264.94 ft above National Geodetic Vertical Datum of 1929.

REMARKS.- Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 14.47 ft, Apr. 29-30, 2005; minimum gage height, 2.92 ft, Nov. 25, 2001.

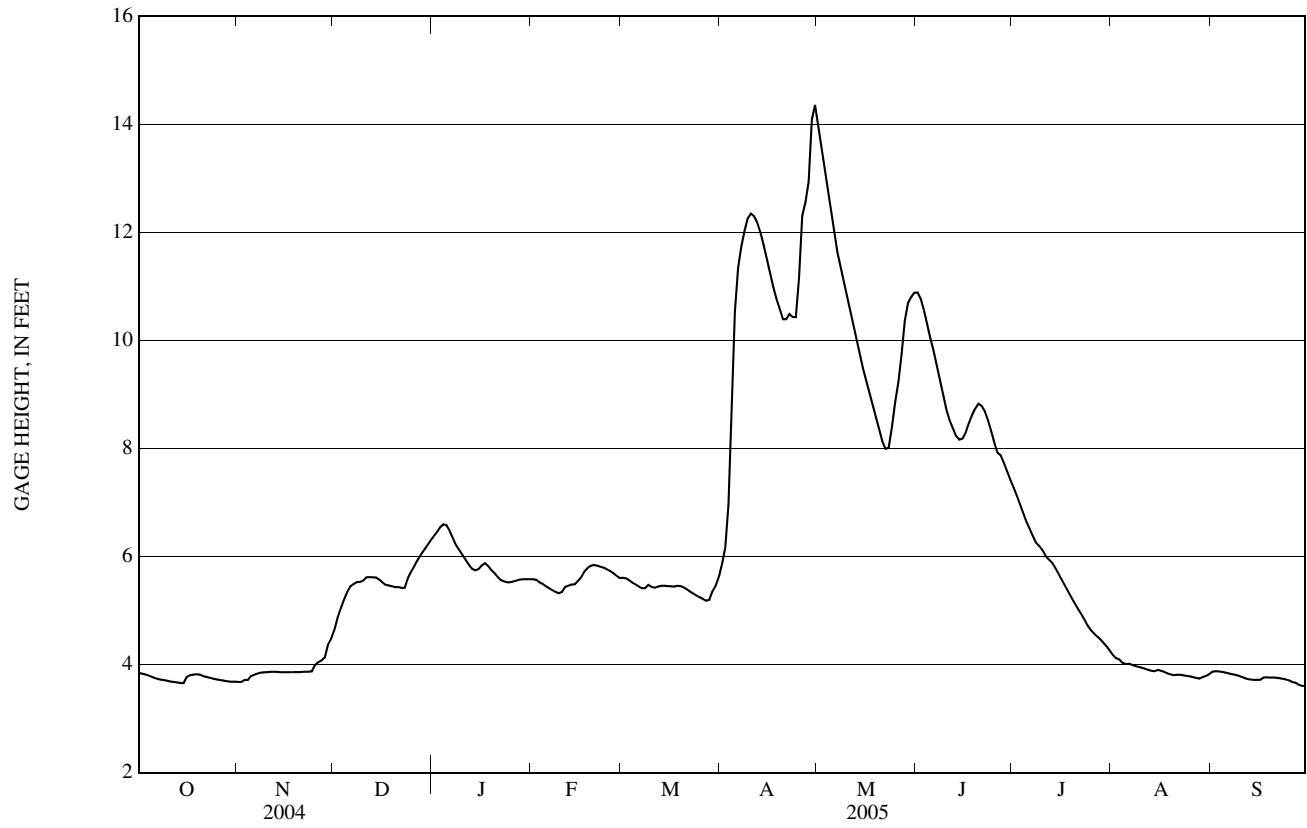
EXTREMES FOR CURRENT YEAR.--Maximum gage height, 14.47 ft, Apr. 29-30; minimum gage height, 3.53 ft, Sept. 29.

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.85	3.68	4.64	6.37	5.58	5.61	5.86	14.00	10.89	7.27	4.18	3.87
2	3.83	3.68	4.87	6.45	5.57	5.60	6.17	13.61	10.77	7.12	4.12	3.88
3	3.82	3.72	5.04	6.54	5.52	5.56	6.96	13.21	10.56	6.96	4.09	3.88
4	3.80	3.71	5.20	6.60	5.50	5.52	8.84	12.81	10.29	6.79	4.03	3.87
5	3.77	3.79	5.34	6.58	5.45	5.49	10.53	12.40	10.04	6.64	4.01	3.85
6	3.75	3.81	5.45	6.47	5.41	5.45	11.34	12.00	9.81	6.51	4.02	3.84
7	3.73	3.83	5.49	6.34	5.38	5.41	11.74	11.63	9.52	6.38	3.99	3.83
8	3.72	3.85	5.53	6.21	5.35	5.42	12.02	11.36	9.24	6.25	3.97	3.81
9	3.71	3.86	5.53	6.11	5.32	5.48	12.26	11.09	8.98	6.19	3.96	3.80
10	3.70	3.86	5.55	6.02	5.34	5.44	12.35	10.83	8.72	6.12	3.94	3.77
11	3.68	3.86	5.62	5.93	5.44	5.42	12.30	10.56	8.53	6.01	3.92	3.75
12	3.68	3.87	5.62	5.85	5.46	5.44	12.18	10.30	8.38	5.95	3.90	3.73
13	3.67	3.87	5.62	5.77	5.48	5.46	12.00	10.02	8.24	5.89	3.89	3.72
14	3.66	3.86	5.61	5.74	5.48	5.46	11.76	9.75	8.17	5.79	3.88	3.72
15	3.66	3.86	5.58	5.77	5.55	5.45	11.51	9.48	8.18	5.68	3.90	3.72
16	3.77	3.86	5.52	5.84	5.61	5.45	11.25	9.24	8.29	5.57	3.89	3.72
17	3.80	3.86	5.48	5.88	5.72	5.45	10.99	9.02	8.46	5.46	3.86	3.76
18	3.82	3.86	5.46	5.83	5.79	5.46	10.77	8.80	8.61	5.35	3.84	3.77
19	3.82	3.86	5.45	5.75	5.83	5.45	10.58	8.59	8.74	5.24	3.82	3.76
20	3.81	3.86	5.43	5.69	5.85	5.43	10.39	8.37	8.83	5.14	3.80	3.76
21	3.79	3.87	5.44	5.62	5.83	5.40	10.39	8.14	8.79	5.04	3.81	3.76
22	3.77	3.87	5.42	5.56	5.81	5.35	10.49	8.00	8.69	4.94	3.81	3.75
23	3.76	3.87	5.42	5.54	5.80	5.31	10.43	8.01	8.52	4.84	3.80	3.74
24	3.74	3.87	5.60	5.52	5.77	5.28	10.43	8.40	8.33	4.73	3.79	3.72
25	3.73	3.99	5.72	5.53	5.74	5.25	11.16	8.86	8.11	4.65	3.78	3.71
26	3.72	4.04	5.82	5.54	5.70	5.22	12.31	9.23	7.92	4.58	3.77	3.68
27	3.71	4.08	5.94	5.56	5.65	5.19	12.56	9.75	7.87	4.52	3.75	3.66
28	3.70	4.13	6.03	5.57	5.60	5.20	12.93	10.37	7.73	4.47	3.74	3.63
29	3.69	4.37	6.12	5.58	---	5.36	14.09	10.69	7.57	4.41	3.77	3.61
30	3.68	4.48	6.21	5.58	---	5.46	14.36	10.80	7.42	4.34	3.79	3.61
31	3.69	---	6.29	5.58	---	5.62	---	10.88	---	4.26	3.82	---
MEAN	3.74	3.90	5.55	5.90	5.59	5.42	11.03	10.33	8.81	5.58	3.89	3.76
MAX	3.85	4.48	6.29	6.60	5.85	5.62	14.36	14.00	10.89	7.27	4.18	3.88
MIN	3.66	3.68	4.64	5.52	5.32	5.19	5.86	8.00	7.42	4.26	3.74	3.61

ANDROSCOGGIN RIVER BASIN
01055220 DEAD RIVER AT LEEDS, ME—Continued

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01055500 NEZINSCOT RIVER AT TURNER CENTER, ME

LOCATION.--Lat 44° 16'10", long 70° 13'47", Androscoggin County, Hydrologic Unit 01040002, on left bank 500 ft upstream from State Route 117 highway bridge at Turner Center, and 3.6 mi upstream from mouth.

DRAINAGE AREA.--169 mi².

PERIOD OF RECORD.--

DISCHARGE: August 1941 to September 1996, August 2001 to current year.

CHEMICAL ANALYSES: Water years 1955, 1961

REVISED RECORDS.--WDR ME-81-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 276.29 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Records good, except for periods of ice effect, Dec. 8 and Dec. 15 to Mar. 30, which are fair. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 13,900 ft³/s, Mar. 27, 1953, gage height, 11.18 ft; minimum discharge, 5.6 ft³/s, Aug. 29, 1956, gage height, 0.72 ft.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,700 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Nov 30	0030	1,700	4.22	Apr 25	1915	3,060	5.46
Dec 2	1345	1,850	4.36	Apr 29	0500	4,310	6.34
Apr 4	0915	*8,630	*8.72	May 24	2245	2,860	5.30

Minimum discharge, 24 ft³/s, Sept. 14-16, gage height, 1.05 ft.

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	42	72	1,130	e246	e111	e131	1,540	1,840	1,010	159	41	76
2	43	73	1,740	e239	e108	e135	1,590	1,550	823	155	40	99
3	48	89	1,420	e229	e105	e136	3,990	1,190	655	140	40	75
4	52	108	923	e229	e106	e127	7,870	955	524	121	39	56
5	54	185	662	e217	e106	e119	4,940	794	432	110	41	46
6	51	270	466	e190	e107	e114	3,390	678	373	110	48	40
7	49	231	393	e180	e109	e112	2,940	603	384	124	45	35
8	48	183	e348	e180	e112	e117	2,660	778	368	117	40	32
9	46	148	332	e177	e116	e124	2,440	820	322	162	36	30
10	45	123	308	e177	e123	e132	2,060	688	279	232	34	30
11	44	110	331	e168	e134	e140	1,790	584	289	195	33	28
12	44	103	359	e159	e150	e146	1,480	522	348	145	32	27
13	43	97	341	e161	e158	e140	1,190	461	321	119	31	26
14	44	90	304	e242	e145	e132	1,020	407	407	105	30	25
15	47	87	e223	e342	e151	e127	941	387	1,060	104	35	25
16	132	84	e206	e362	e177	e130	861	505	1,250	93	35	25
17	244	81	e190	e292	e236	e128	808	524	1,260	84	34	27
18	201	80	e182	e243	e259	e125	770	465	1,380	80	32	28
19	149	79	e173	e212	e253	e124	715	421	1,210	77	31	29
20	120	78	e161	e191	e221	e123	654	373	868	74	29	31
21	102	77	e155	e178	e198	e128	957	331	628	68	29	32
22	91	77	e157	e166	e183	e132	1,020	541	501	63	30	32
23	84	78	e182	e157	e173	e133	817	1,160	424	61	30	32
24	79	81	e688	e149	e156	e129	1,330	2,540	333	56	30	30
25	75	269	e978	e143	e149	e123	2,840	2,470	271	52	29	28
26	71	516	e601	e137	e141	e113	2,540	2,170	223	50	28	28
27	67	407	e452	e132	e134	e103	1,660	2,720	209	49	27	28
28	65	333	e340	e127	e129	e161	3,190	2,260	184	48	26	29
29	62	1,300	e305	e123	---	e731	3,950	1,550	171	47	27	30
30	64	1,510	e281	e118	---	e1,140	2,430	1,190	161	46	28	33
31	69	---	e259	e115	---	1,440	---	1,140	---	43	39	---
TOTAL	2,375	7,019	14,590	5,981	4,250	6,895	64,383	32,617	16,668	3,089	1,049	1,092
MEAN	76.6	234	471	193	152	222	2,146	1,052	556	99.6	33.8	36.4
MAX	244	1,510	1,740	362	259	1,440	7,870	2,720	1,380	232	48	99
MIN	42	72	155	115	105	103	654	331	161	43	26	25
CFSM	0.45	1.38	2.78	1.14	0.90	1.32	12.7	6.23	3.29	0.59	0.20	0.22
IN.	0.52	1.55	3.21	1.32	0.94	1.52	14.17	7.18	3.67	0.68	0.23	0.24

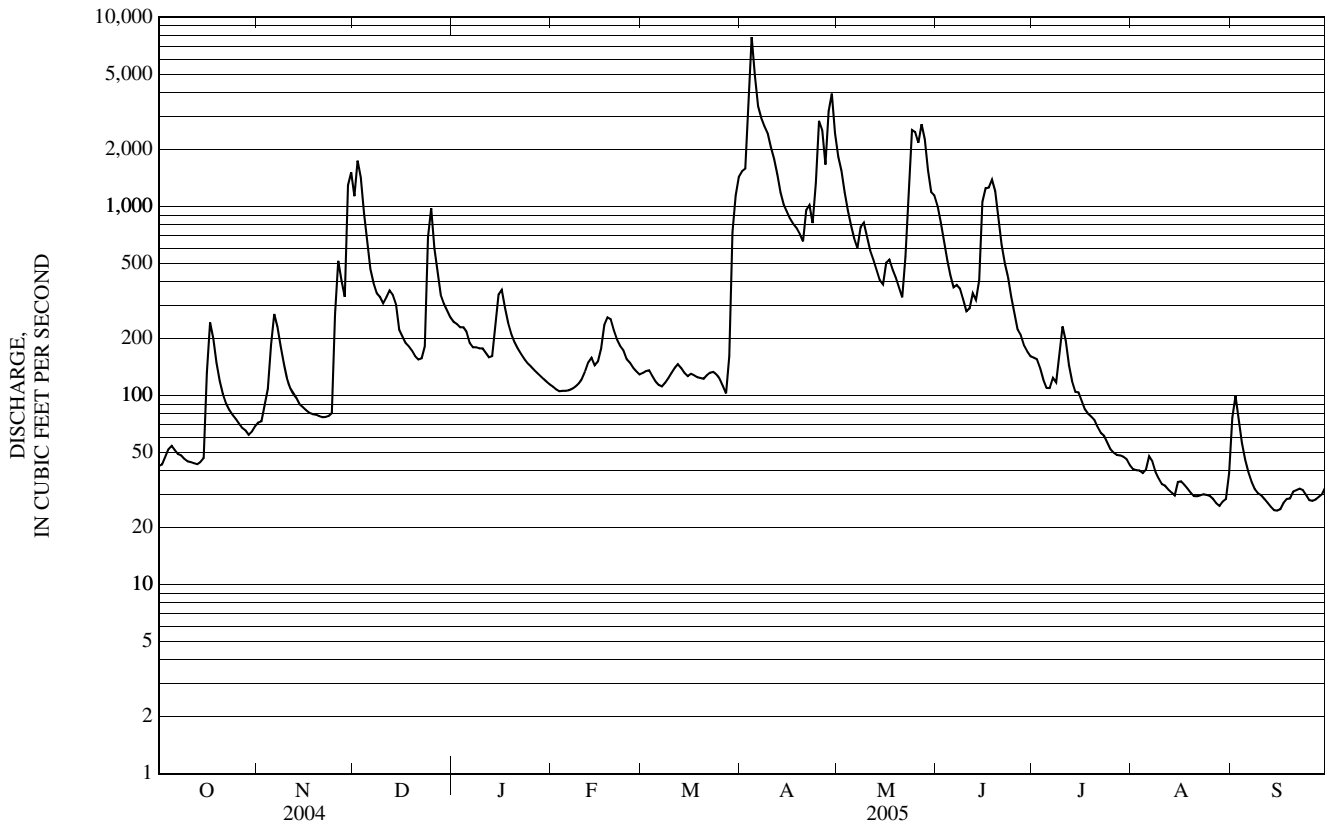
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1941 - 2005, BY WATER YEAR (WY)

MEAN	164	307	307	213	219	479	976	454	227	117	79.2	78.4
MAX	852	828	1,384	827	1,066	1,747	2,146	1,102	696	641	440	883
(WY)	(1978)	(1984)	(1974)	(1978)	(1970)	(1953)	(2005)	(1989)	(1984)	(1996)	(1976)	(1954)
MIN	22.1	45.3	46.4	38.2	40.3	101	333	148	44.7	23.7	20.5	13.1
(WY)	(1948)	(1953)	(1979)	(1948)	(1980)	(1967)	(1981)	(1959)	(1964)	(1965)	(1970)	(1995)

e Estimated

01055500 NEZINSCOT RIVER AT TURNER CENTER, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1941 - 2005	
ANNUAL TOTAL	88,555		160,008		302	
ANNUAL MEAN	242		438		482	
HIGHEST ANNUAL MEAN					144	
LOWEST ANNUAL MEAN					10,800	
HIGHEST DAILY MEAN	2,170	Apr 15	7,870	Apr 4	13,900	Mar 27, 1953
LOWEST DAILY MEAN	42	Sep 30	25	Sep 14	5.8	Aug 28, 1956
ANNUAL SEVEN-DAY MINIMUM	44	Sep 27	26	Sep 11	6.6	Aug 24, 1956
MAXIMUM PEAK FLOW			8,630	Apr 4	11.18	Mar 27, 1953
MAXIMUM PEAK STAGE			8.72	Apr 4	5.6	Aug 29, 1956
INSTANTANEOUS LOW FLOW			24	Sep 14	1.78	
ANNUAL RUNOFF (CFSM)	1.43		2.59		24.24	
ANNUAL RUNOFF (INCHES)	19.49		35.22		733	
10 PERCENT EXCEEDS	538		1,200		145	
50 PERCENT EXCEEDS	124		146		35	
90 PERCENT EXCEEDS	57		32			



01057000 LITTLE ANDROSCOGGIN RIVER NEAR SOUTH PARIS, ME

LOCATION.--Lat 44° 18'14", long 70° 32'23", Oxford County, Hydrologic Unit 01040002, on island 50 ft upstream from Snow Falls, and 6 mi upstream from South Paris.

DRAINAGE AREA.--73.5 mi².

PERIOD OF RECORD.--

DISCHARGE: October 1913 to April 1924, October 1931 to current year.

CHEMICAL ANALYSES: Water year 1958.

REVISED RECORDS.--WSP 1301: 1915-23(M). WDR ME-81-1: Drainage area. WDR ME-97-1: 1914-23(M) 1933-83(M).

GAGE.--Water-stage recorder. Datum of gage is 447.00 ft above National Geodetic Vertical Datum of 1929. Prior to Apr. 30, 1924, nonrecording gage, and Oct. 1, 1931, to Apr. 19, 1982, water-stage recorder at site 1.0 mi downstream at datum 52.52 ft lower. Apr. 19, 1982 to Sept. 27, 1983, water-stage recorder at site 1.0 mi downstream at datum 57.00 ft lower.

REMARKS.--Records good, except for periods of ice-effect, Dec. 15-23, Dec. 28 to Jan. 13 and Jan. 16 to Mar. 28, which are fair. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 9,340 ft³/s, Apr. 1, 1987, gage height, 12.22 ft, from rating curve extended above 5,500 ft³/s, on basis of slope-area measurement of peak flow; minimum discharge, 0.60 ft³/s, Sept. 17 and 21, 1995.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,000 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Nov 29	1000	1,600	6.86	Apr 28	1915	2,070	7.47
Dec 2	0215	1,240	6.29	May 24	0430	1,360	6.49
Apr 3	2045	*4,750	*9.81	May 27	0600	1,140	6.11
Apr 25	0045	1,680	6.98	June 15	0800	1,250	6.31

Minimum discharge, 3.9 ft³/s, Aug. 28, gage height, 1.64 ft.

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	18	42	577	e104	e50	e56	541	812	323	62	8.5	145
2	17	38	990	e101	e49	e58	552	601	259	60	8.1	74
3	17	63	492	e99	e49	e56	2,800	434	211	51	7.9	42
4	17	66	323	e99	e49	e53	2,650	347	177	44	7.3	30
5	15	152	247	e92	e49	e51	1,270	290	149	39	7.8	23
6	14	150	189	e81	e50	e51	1,110	248	132	66	12	18
7	14	106	163	e78	e50	e50	1,150	229	130	61	9.3	15
8	13	85	161	e76	e52	e50	1,090	315	108	52	7.9	13
9	13	69	155	e76	e54	e49	1,010	289	93	76	7.0	11
10	13	58	142	e76	e63	e56	844	236	89	99	6.4	9.7
11	14	53	171	e72	e69	e56	780	203	138	81	5.9	8.4
12	15	50	169	e69	e74	e56	575	196	104	60	5.4	7.4
13	21	48	151	e70	e68	e57	436	174	85	46	5.2	6.5
14	20	44	131	125	e62	e56	406	156	204	64	4.9	6.0
15	22	43	e96	212	e64	e54	391	171	1,040	46	8.7	8.0
16	184	42	e88	e161	e78	e55	365	272	722	36	11	14
17	161	41	e83	e132	e115	e54	370	231	731	31	7.3	19
18	99	41	e78	e101	e121	e54	385	194	660	27	5.4	21
19	72	42	e74	e85	e102	e55	347	176	470	26	4.8	18
20	58	40	e70	e85	e89	e59	326	157	323	24	4.6	16
21	51	40	e67	e77	e80	e68	624	140	239	22	5.8	14
22	46	44	e68	e71	e77	e77	426	324	204	19	11	12
23	43	46	e78	e69	e71	e90	350	583	169	21	9.1	10
24	41	45	629	e68	e65	e89	820	1,190	132	18	6.7	7.8
25	39	311	378	e64	e63	e90	1,360	732	107	15	5.9	6.9
26	37	297	236	e61	e60	e94	779	746	86	14	5.1	6.9
27	35	178	180	e59	e57	e101	566	1,010	74	13	4.5	13
28	33	164	e139	e56	e56	e135	1,740	664	65	14	4.1	15
29	32	1,260	e128	e55	---	315	1,330	473	63	13	4.9	13
30	31	632	e117	e54	---	447	752	378	67	11	30	28
31	37	---	e108	e52	---	517	---	416	---	9.4	36	---
TOTAL	1,242	4,290	6,678	2,680	1,886	3,109	26,145	12,387	7,354	1,220.4	268.5	631.6
MEAN	40.1	143	215	86.5	67.4	100	872	400	245	39.4	8.66	21.1
MAX	184	1,260	990	212	121	517	2,800	1,190	1,040	99	36	145
MIN	13	38	67	52	49	49	326	140	63	9.4	4.1	6.0
CFSM	0.55	1.95	2.93	1.18	0.92	1.36	11.9	5.44	3.34	0.54	0.12	0.29
IN.	0.63	2.17	3.38	1.36	0.95	1.57	13.23	6.27	3.72	0.62	0.14	0.32

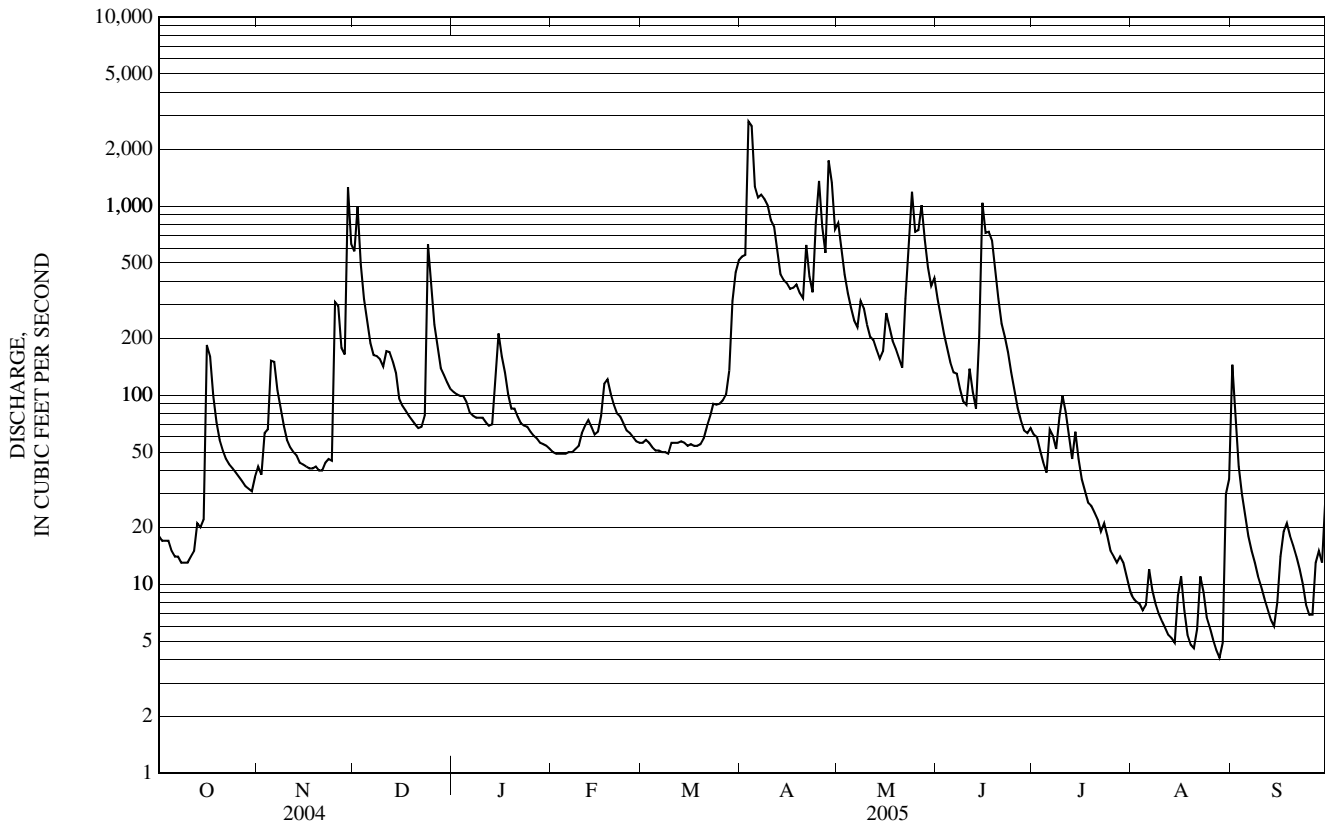
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1914 - 2005, BY WATER YEAR (WY)

	MEAN	78.2	138	131	87.8	81.8	207	465	214	111	51.4	36.9	40.7
MAX	457	421	608	303	380	1,133	872	531	464	257	193	354	
(WY)	(1978)	(1964)	(1974)	(1978)	(1970)	(1936)	(2005)	(1989)	(1917)	(1973)	(1973)	(1954)	
MIN	6.14	13.6	9.71	16.2	2.61	31.3	147	63.1	16.7	6.45	4.01	1.28	
(WY)	(1948)	(1953)	(1923)	(1948)	(1920)	(1940)	(1995)	(1941)	(1964)	(1991)	(1995)	(1995)	

e Estimated

01057000 LITTLE ANDROSCOGGIN RIVER NEAR SOUTH PARIS, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1914 - 2005	
ANNUAL TOTAL	40,747		67,891.5		137	
ANNUAL MEAN	111		186		62.9	
HIGHEST ANNUAL MEAN					219	
LOWEST ANNUAL MEAN					1973	
HIGHEST DAILY MEAN	1,260	Nov 29	2,800	Apr 3	6,760	Apr 1, 1987
LOWEST DAILY MEAN	13	Oct 8	4.1	Aug 28	0.65	Sep 17, 1995
ANNUAL SEVEN-DAY MINIMUM	14	Oct 5	5.8	Aug 23	0.69	Sep 15, 1995
MAXIMUM PEAK FLOW			4,750	Apr 3	9,340	Apr 1, 1987
MAXIMUM PEAK STAGE			9.81	Apr 3	12.22	Apr 1, 1987
INSTANTANEOUS LOW FLOW			3.9	Aug 28	0.60	Sep 17, 1995
ANNUAL RUNOFF (CFSM)	1.51		2.53		1.86	
ANNUAL RUNOFF (INCHES)	20.62		34.36		25.32	
10 PERCENT EXCEEDS	230		545		329	
50 PERCENT EXCEEDS	66		68		63	
90 PERCENT EXCEEDS	22		9.9		11	



01059000 ANDROSCOGGIN RIVER NEAR AUBURN, ME

LOCATION.--Lat 44° 04'20", long 70° 12'29", Androscoggin County, Hydrologic Unit 01040002, on right bank 1.5 mi downstream from Little Androscoggin River, and 2.1 mi downstream from North Bridge between Auburn and Lewiston.

DRAINAGE AREA.--3,263 mi².

PERIOD OF RECORD.--

DISCHARGE: October 1928 to current year. Monthly discharge only for October 1928, published in WSP 1301.

CHEMICAL ANALYSES: Water years 1952-56, 1966 to 1975.

REVISED RECORDS.--WSP 781: 1930, 1933-34. WSP 1301: 1932-36. WDR ME-81-1: Drainage area.

GAGE.--Water-stage recorder. Datum of gage is 109.18 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Records good, including period of no gage-height record, July 20. Considerable diurnal fluctuation and some regulation by powerplants above station. Flow regulated by Rangeley, Mooselookmeguntic, Richardson, Aziscohos, Umbagog, Auburn, and Thompson Lakes and Gulf Island Pond with major regulation at Errol Dam, 136 mi upstream, combined usable capacity about 30,703,860,000 ft³. Telephone and satellite telemeters at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 135,000 ft³/s, Mar. 20, 1936, gage height, 27.57 ft, from rating curve extended above 76,000 ft³/s, on basis of slope-area measurement of peak flow and computation of flow over dam; minimum daily discharge, 340 ft³/s, Sept. 28, 1941.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 58,500 ft³/s, Apr. 4, gage height, 16.44 ft; minimum daily discharge, 1,600 ft³/s, Sept. 8.

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	3,670	3,270	17,600	5,240	4,070	4,780	13,600	29,600	21,900	4,160	2,550	4,910
2	2,310	2,670	16,400	6,460	3,430	4,540	15,100	26,800	18,100	5,380	2,910	6,090
3	1,860	2,830	16,600	6,370	4,430	3,770	29,400	23,100	14,600	5,360	3,010	6,040
4	2,990	2,690	13,100	5,400	4,430	3,690	56,600	19,200	12,200	5,300	2,940	5,940
5	2,940	3,840	11,300	4,430	3,990	2,180	47,900	16,000	9,710	4,670	2,870	3,650
6	2,570	4,940	9,540	5,720	4,060	2,630	33,800	14,700	9,330	4,640	2,570	1,730
7	2,260	5,090	7,550	5,660	4,390	4,270	31,000	13,800	7,280	4,300	2,030	1,710
8	1,990	5,010	5,370	5,760	3,810	4,520	30,900	13,000	7,790	4,250	2,890	1,600
9	2,180	3,620	4,960	5,790	4,270	4,710	30,900	10,700	7,050	5,440	2,340	2,860
10	2,230	4,160	6,170	5,470	4,360	4,470	27,500	10,000	6,740	5,320	2,300	1,640
11	2,880	4,120	7,050	4,200	4,240	3,900	24,500	9,960	6,290	6,170	2,140	1,680
12	2,620	4,080	6,630	3,950	4,490	2,970	21,300	9,880	5,630	6,210	2,100	2,980
13	3,090	3,710	6,460	3,970	4,230	3,020	18,200	10,700	6,380	6,270	1,770	2,610
14	2,700	3,880	6,360	6,020	4,580	4,070	15,700	8,940	6,880	6,230	1,760	2,710
15	3,690	3,120	6,220	6,210	4,530	4,190	14,800	8,730	13,000	6,130	2,050	2,970
16	3,930	3,270	6,070	6,640	4,600	4,690	13,800	8,700	19,900	4,250	1,700	2,930
17	5,090	2,260	3,160	6,110	4,970	4,730	13,500	8,900	19,700	3,520	2,430	2,360
18	5,510	2,650	2,720	6,530	6,010	4,710	14,800	9,050	19,600	3,680	1,680	2,350
19	4,320	3,170	2,610	6,330	4,630	3,850	15,700	8,980	18,700	3,190	2,290	2,580
20	3,660	3,010	3,500	4,850	5,550	3,860	15,900	8,790	16,900	e2,870	1,680	2,690
21	3,900	3,810	5,100	4,420	4,820	4,320	20,700	8,550	13,100	2,600	1,950	2,640
22	3,650	2,570	4,630	4,180	4,640	5,520	22,000	7,730	11,100	2,720	2,770	2,840
23	5,110	2,370	5,110	4,050	4,710	5,230	17,700	12,600	9,440	2,590	2,690	2,980
24	5,150	3,210	10,100	4,200	5,120	5,300	20,900	28,900	8,660	2,560	3,610	2,860
25	3,200	3,980	17,000	3,350	4,880	5,710	40,000	32,400	6,510	2,930	3,330	3,000
26	1,860	7,080	12,400	3,780	4,510	6,390	40,100	26,900	6,210	1,990	2,380	3,240
27	1,840	9,430	8,310	3,500	4,950	5,440	31,500	34,100	6,320	2,040	2,590	2,930
28	1,920	8,330	6,390	4,540	4,900	6,090	36,300	32,200	5,330	2,040	3,650	2,610
29	2,040	14,500	5,890	4,330	---	8,370	44,900	26,000	4,230	2,910	3,580	2,750
30	2,730	22,600	5,500	4,280	---	9,540	37,200	23,200	3,870	2,360	2,880	2,420
31	3,310	---	4,640	3,510	---	10,700	---	22,900	---	2,260	2,990	---
TOTAL	97,200	149,270	244,440	155,250	127,600	152,160	796,200	525,010	322,450	124,340	78,430	90,300
MEAN	3,135	4,976	7,885	5,008	4,557	4,908	26,540	16,940	10,750	4,011	2,530	3,010
MAX	5,510	22,600	17,600	6,640	6,010	10,700	56,600	34,100	21,900	6,270	3,650	6,090
MIN	1,840	2,260	2,610	3,350	3,430	2,180	13,500	7,730	3,870	1,990	1,680	1,600

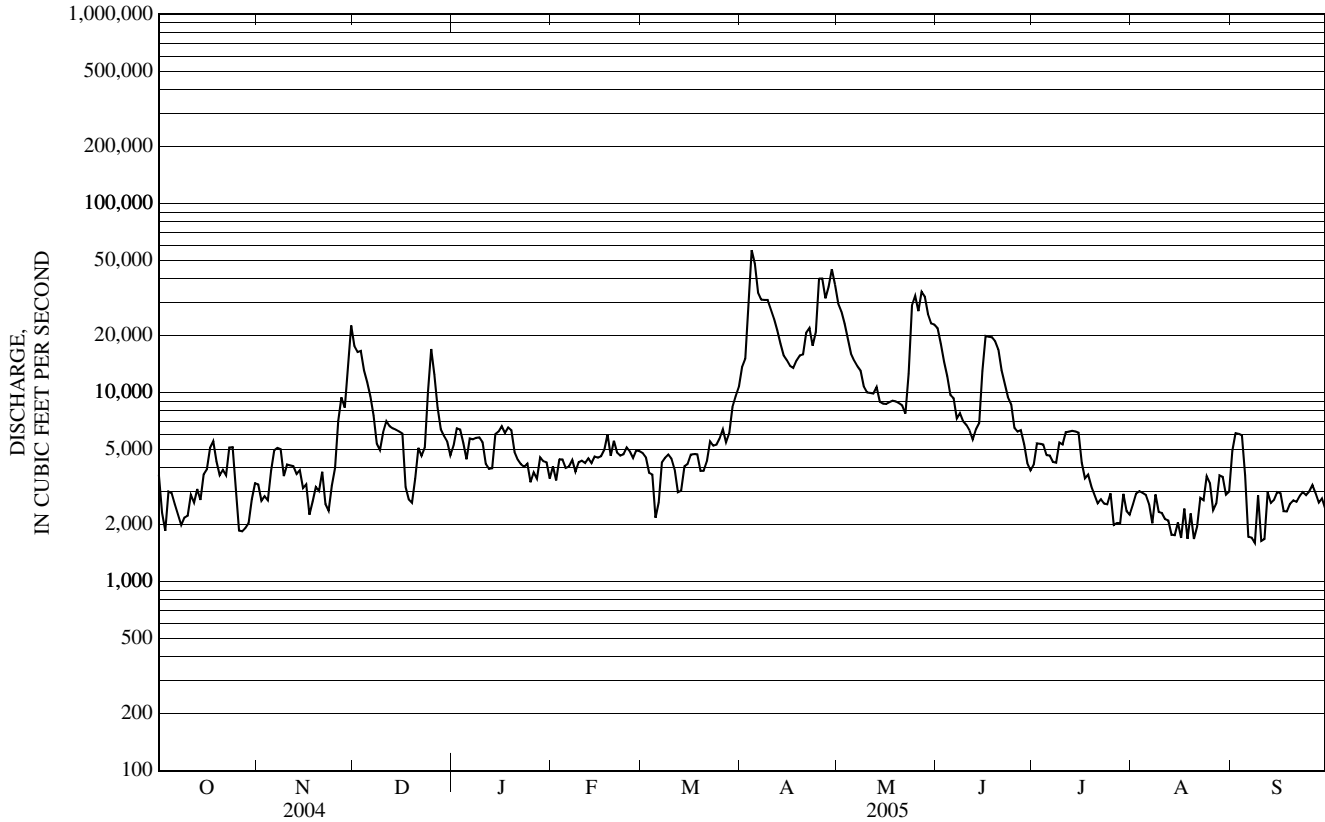
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1929 - 2005, BY WATER YEAR (WY)

MEAN	4,164	5,606	5,384	4,510	4,393	7,268	15,320	11,530	5,939	3,657	3,083	3,222
MAX	13,950	13,340	21,260	10,550	13,570	32,680	26,540	24,940	16,920	12,930	7,185	16,700
(WY)	(1978)	(1996)	(1974)	(1996)	(1970)	(1936)	(2005)	(1937)	(1998)	(1996)	(1976)	(1954)
MIN	1,848	1,904	1,845	1,852	1,881	2,384	5,722	3,688	2,518	2,039	1,762	1,439
(WY)	(2002)	(1953)	(1979)	(1948)	(1948)	(1940)	(1995)	(1941)	(1941)	(1965)	(1995)	(1995)

e Estimated

01059000 ANDROSCOGGIN RIVER NEAR AUBURN, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1929 - 2005	
ANNUAL TOTAL	2,024,230		2,862,650		6,174	
ANNUAL MEAN	5,531		7,843		9,828	
HIGHEST ANNUAL MEAN					3,500	
LOWEST ANNUAL MEAN					114,000	
HIGHEST DAILY MEAN	26,000	Apr 15	56,600	Apr 4	114,000	Mar 20, 1936
LOWEST DAILY MEAN	1,640	Jun 27	1,600	Sep 8	340	Sep 28, 1941
ANNUAL SEVEN-DAY MINIMUM	2,010	Jun 29	1,930	Aug 12	1,320	Aug 29, 1995
MAXIMUM PEAK FLOW			58,500	Apr 4	135,000	Mar 20, 1936
MAXIMUM PEAK STAGE			16.44	Apr 4	27.57	Mar 20, 1936
10 PERCENT EXCEEDS	10,100		18,900		13,000	
50 PERCENT EXCEEDS	4,440		4,640		4,190	
90 PERCENT EXCEEDS	2,260		2,360		1,970	



01063310 STONY BROOK AT EAST SEBAGO, ME

LOCATION.--Lat 43° 51' 20", long 70° 38' 23", Cumberland County, Hydrologic Unit 01060001, on left bank at upstream side of culvert under State Route 11/114, 0.1 mile upstream from the Northwest River, and 0.6 mile upstream from mouth of Northwest River at Sebago Lake.

DRAINAGE AREA.--0.81 mi², furnished by Maine Department of Transportation.

PERIOD OF RECORD.--

DISCHARGE: October 1995 to current year.

REVISED RECORDS.--WDR ME-99-1: Drainage area.

GAGE.--Water-stage recorder and V-notch sharp-crested weir. Datum of gage is 275.35 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Records good, except for flows between 1.0 ft³/s and 0.10 ft³/s, periods of ice effect, Jan. 16-25, Mar. 7-12, period of doubtful stage-discharge relation, Nov. 5, Dec. 23-24, periods of no gage-height record, Jan. 29-30, Feb. 1-3, which are fair, and flows below 0.10 ft³/s, which are poor. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 130 ft³/s, Sept. 17, 1999, gage height, 7.86 ft; minimum discharge, 0.01 ft³/s, Sept. 18-19, 2001, and Aug. 19, 21, 27-28, and Sept. 10, 12-13, 2002.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 19 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Apr 3	1115	*66	*6.57	Apr 28	0845	28	5.54

Minimum discharge, 0.03 ft³/s, Sept. 11-13, gage height, 3.52 ft.

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	0.18	0.33	4.2	1.5	e0.81	1.1	9.5	12	5.1	1.1	0.37	0.35
2	0.20	0.28	5.8	1.4	e0.80	1.0	13	8.7	4.3	1.0	0.43	0.24
3	0.20	0.36	3.8	1.5	e0.79	0.98	47	7.0	3.8	0.89	0.31	0.19
4	0.19	0.37	2.8	1.6	0.79	0.99	25	5.9	3.3	0.80	0.25	0.15
5	0.17	e0.45	2.3	1.6	0.80	0.94	17	5.1	3.0	0.73	0.24	0.11
6	0.15	0.51	1.9	1.4	0.81	0.91	15	4.5	2.7	0.77	0.21	0.10
7	0.14	0.60	1.7	1.3	0.83	e0.89	14	4.5	2.5	0.82	0.16	0.09
8	0.13	0.61	1.6	1.3	0.84	e0.99	13	5.3	2.2	0.84	0.14	0.08
9	0.13	0.51	1.7	1.2	0.86	e0.94	11	4.8	2.1	1.6	0.12	0.07
10	0.13	0.42	1.6	1.2	1.1	e0.94	9.0	4.1	2.1	1.8	0.11	0.06
11	0.12	0.38	2.8	1.1	1.1	e0.93	7.7	3.7	2.2	1.6	0.11	0.05
12	0.12	0.35	3.0	1.1	1.0	e0.96	6.6	3.4	2.1	1.3	0.10	0.04
13	0.12	0.41	2.7	1.1	0.94	1.0	5.9	3.0	1.9	1.0	0.13	0.04
14	0.12	0.37	2.3	2.6	0.88	0.95	5.4	2.6	2.8	0.79	0.21	0.04
15	0.16	0.33	1.9	3.0	2.0	0.99	4.9	2.7	5.0	0.78	0.50	0.05
16	1.4	0.28	1.5	e2.2	2.5	1.1	4.4	2.9	4.4	0.75	0.34	0.06
17	1.2	0.27	1.4	e1.8	2.8	1.0	4.1	2.8	5.5	0.56	0.25	0.08
18	0.84	0.24	1.3	e1.6	2.4	1.1	3.8	2.6	4.8	0.52	0.21	0.07
19	0.63	0.24	1.2	e1.3	2.1	1.1	3.4	3.3	3.7	0.64	0.19	0.06
20	0.53	0.25	1.2	e1.3	1.8	1.2	3.4	3.2	2.9	0.86	0.19	0.09
21	0.64	0.26	1.2	e1.2	1.6	1.4	6.0	2.9	2.5	0.63	0.17	0.09
22	0.69	0.24	1.1	e1.0	1.5	1.6	5.0	4.4	2.4	0.53	0.15	0.07
23	0.48	0.20	e1.5	e0.99	1.3	1.8	5.7	6.8	2.2	0.50	0.13	0.06
24	0.38	0.27	e5.5	e1.0	1.2	1.7	13	13	1.9	0.39	0.12	0.06
25	0.54	1.9	3.6	e1.0	1.2	1.9	12	11	1.6	0.35	0.11	0.06
26	0.58	1.7	2.4	0.99	1.1	2.1	8.3	13	1.3	0.32	0.10	0.09
27	0.40	1.3	2.0	0.95	1.1	2.2	9.4	11	1.2	0.50	0.08	0.11
28	0.32	1.6	1.8	0.98	1.0	3.7	24	7.5	1.0	0.64	0.09	0.10
29	0.23	5.1	1.7	e0.89	---	8.2	13	6.4	1.0	0.46	0.18	0.14
30	0.20	3.4	1.5	e0.88	---	9.6	9.8	6.6	1.1	0.39	0.24	0.17
31	0.27	---	1.5	0.82	---	10	---	6.1	---	0.36	0.33	---
TOTAL	11.59	23.53	70.5	41.80	35.95	64.21	329.3	180.8	82.6	24.22	6.27	2.97
MEAN	0.37	0.78	2.27	1.35	1.28	2.07	11.0	5.83	2.75	0.78	0.20	0.10
MAX	1.4	5.1	5.8	3.0	2.8	10	47	13	5.5	1.8	0.50	0.35
MIN	0.12	0.20	1.1	0.82	0.79	0.89	3.4	2.6	1.0	0.32	0.08	0.04
CFSM	0.46	0.97	2.81	1.66	1.59	2.56	13.6	7.20	3.40	0.96	0.25	0.12
IN.	0.53	1.08	3.24	1.92	1.65	2.95	15.12	8.30	3.79	1.11	0.29	0.14

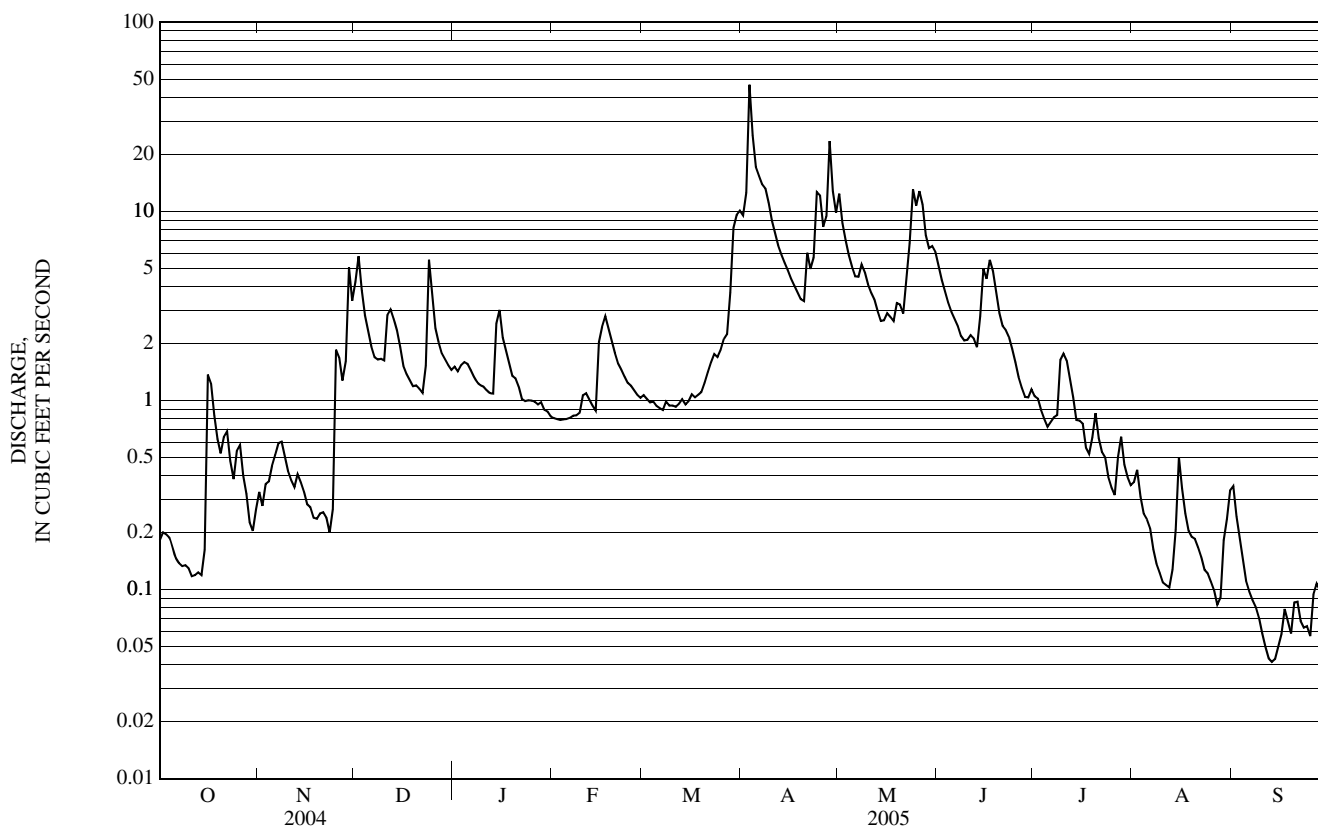
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1996 - 2005, BY WATER YEAR (WY)

MEAN	1.36	1.51	2.07	1.39	1.35	3.61	5.45	2.54	1.61	0.63	0.40	0.69
MAX	4.86	3.03	6.07	2.41	2.86	8.23	11.0	5.83	6.18	1.55	0.99	4.51
(WY)	(1997)	(1996)	(2004)	(1996)	(1996)	(1999)	(2005)	(2005)	(1998)	(1998)	(2003)	(1999)
MIN	0.05	0.13	0.20	0.18	0.48	1.42	2.80	1.11	0.33	0.20	0.04	0.04
(WY)	(2002)	(2002)	(2002)	(2002)	(2004)	(2001)	(1999)	(2001)	(1999)	(1999)	(2002)	(2001)

e Estimated

01063310 STONY BROOK AT EAST SEBAGO, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1996 - 2005	
ANNUAL TOTAL	506.98		873.74		1.88	
ANNUAL MEAN	1.39		2.39		2.39	
HIGHEST ANNUAL MEAN					0.85	
LOWEST ANNUAL MEAN					66	
HIGHEST DAILY MEAN	21	Apr 2	47	Apr 3	Sep 17, 1999	
LOWEST DAILY MEAN	0.11	Sep 8	0.04	Sep 12	0.01	
ANNUAL SEVEN-DAY MINIMUM	0.12	Oct 8	0.05	Sep 10	0.01	
MAXIMUM PEAK FLOW			66	Apr 3	130	
MAXIMUM PEAK STAGE			6.57	Apr 3	7.86	
INSTANTANEOUS LOW FLOW			0.03	Sep 11	0.01	
ANNUAL RUNOFF (CFSM)	1.71		2.96		2.32	
ANNUAL RUNOFF (INCHES)	23.28		40.13		31.58	
10 PERCENT EXCEEDS	3.4		5.9		4.4	
50 PERCENT EXCEEDS	0.69		1.1		0.98	
90 PERCENT EXCEEDS	0.22		0.12		0.14	



01063995 SEBAGO LAKE NEAR NORTH WINDHAM, ME

LOCATION.--Lat 43° 46'40", long 70° 30'22", Cumberland County, Hydrologic Unit 01060001, 4.5 miles south of Sebago Lake outlet, and 0.2 miles west of State Route 35.

DRAINAGE AREA.--440 mi².

PERIOD OF RECORD.--

ELEVATION: November 2000 to current year.

GAGE.--Water-stage recorder. Datum of gage is at National Geodetic Vertical Datum of 1929.

REMARKS.--Satellite telemeter at station.

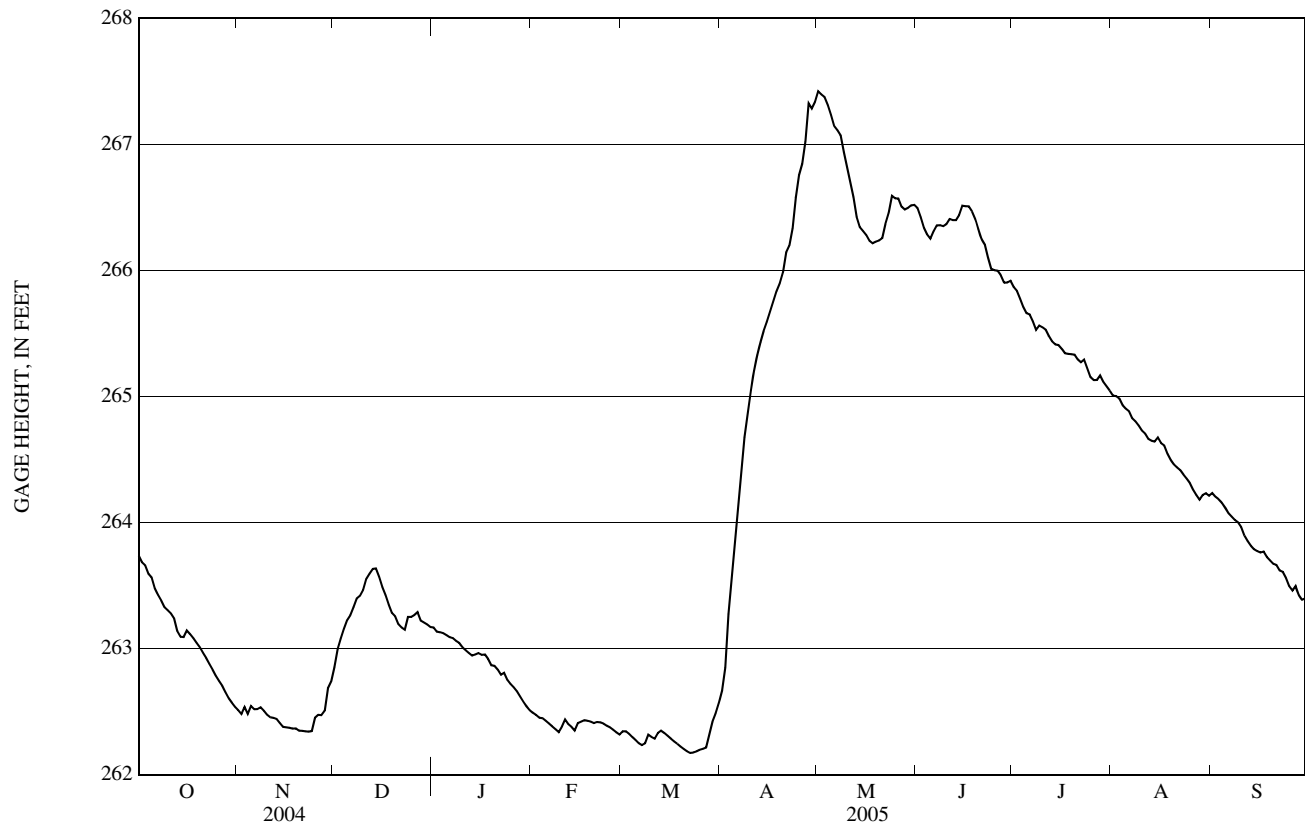
EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 267.46 ft, May 1, 2005; minimum elevation, 260.56 ft, Feb. 10 and 20, 2002.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 267.46 ft, May 1; minimum elevation, 262.16 ft, Mar. 22-23.

ELEVATION ABOVE NGVD 1929, FEET
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	263.74	262.51	262.85	263.17	262.49	262.34	262.67	267.42	266.50	265.87	265.01	264.23
2	263.68	262.48	262.99	263.14	262.47	262.34	262.85	267.40	266.42	265.84	265.00	264.20
3	263.66	262.54	263.08	263.13	262.45	262.32	263.27	267.38	266.34	265.78	264.98	264.18
4	263.59	262.48	263.16	263.12	262.45	262.30	263.56	267.31	266.29	265.71	264.93	264.16
5	263.56	262.54	263.23	263.11	262.43	262.28	263.89	267.23	266.25	265.66	264.90	264.12
6	263.48	262.52	263.27	263.09	262.41	262.25	264.19	267.15	266.31	265.65	264.88	264.08
7	263.43	262.52	263.33	263.08	262.38	262.24	264.44	267.11	266.36	265.60	264.83	264.05
8	263.38	262.53	263.40	263.06	262.36	262.25	264.68	267.07	266.36	265.53	264.80	264.02
9	263.33	262.51	263.42	263.05	262.34	262.32	264.87	266.94	266.35	265.56	264.77	264.00
10	263.30	262.48	263.47	263.01	262.38	262.30	265.05	266.82	266.37	265.55	264.73	263.96
11	263.28	262.46	263.56	262.99	262.44	262.29	265.21	266.70	266.41	265.53	264.71	263.90
12	263.24	262.45	263.60	262.96	262.40	262.33	265.33	266.58	266.40	265.48	264.66	263.85
13	263.14	262.44	263.63	262.94	262.38	262.35	265.43	266.43	266.40	265.44	264.65	263.82
14	263.09	262.41	263.64	262.95	262.35	262.33	265.52	266.34	266.44	265.41	264.64	263.79
15	263.09	262.38	263.57	262.96	262.41	262.31	265.59	266.31	266.51	265.41	264.67	263.77
16	263.14	262.38	263.49	262.95	262.42	262.29	265.67	266.28	266.51	265.38	264.63	263.76
17	263.12	262.37	263.43	262.95	262.43	262.26	265.75	266.24	266.51	265.34	264.61	263.77
18	263.08	262.37	263.35	262.92	262.43	262.24	265.83	266.22	266.47	265.34	264.55	263.73
19	263.05	262.37	263.28	262.87	262.42	262.22	265.90	266.23	266.41	265.34	264.50	263.70
20	263.01	262.35	263.26	262.86	262.41	262.20	265.99	266.24	266.33	265.33	264.46	263.67
21	262.97	262.35	263.19	262.83	262.42	262.19	266.14	266.26	266.25	265.29	264.44	263.66
22	262.93	262.34	263.17	262.79	262.42	262.17	266.20	266.37	266.21	265.27	264.42	263.62
23	262.88	262.34	263.15	262.81	262.41	262.17	266.33	266.45	266.10	265.29	264.38	263.61
24	262.83	262.35	263.25	262.75	262.39	262.18	266.58	266.59	266.01	265.22	264.35	263.56
25	262.78	262.45	263.25	262.72	262.38	262.20	266.76	266.57	266.00	265.15	264.31	263.50
26	262.74	262.47	263.27	262.69	262.36	262.20	266.85	266.57	266.00	265.13	264.26	263.46
27	262.71	262.47	263.29	262.66	262.34	262.21	267.02	266.51	265.96	265.13	264.22	263.50
28	262.65	262.51	263.22	262.62	262.32	262.32	267.33	266.48	265.90	265.17	264.18	263.42
29	262.61	262.69	263.21	262.58	---	262.42	267.28	266.50	265.90	265.12	264.22	263.39
30	262.57	262.74	263.19	262.54	---	262.49	267.34	266.52	265.92	265.08	264.23	263.40
31	262.54	---	263.17	262.51	---	262.57	---	266.52	---	265.05	264.21	---
MEAN	263.12	262.46	263.30	262.90	262.40	262.29	265.45	266.67	266.27	265.41	264.58	263.80
MAX	263.74	262.74	263.64	263.17	262.49	262.57	267.34	267.42	266.51	265.87	265.01	264.23
MIN	262.54	262.34	262.85	262.51	262.32	262.17	262.67	266.22	265.90	265.05	264.18	263.39

01063995 SEBAGO LAKE NEAR NORTH WINDHAM, ME—Continued



01064118 PRESUMPCOT RIVER AT WESTBROOK, ME

LOCATION.--Lat 43° 41' 13", long 70° 20' 50", Cumberland County, Hydrologic Unit 01060001, on right bank, 0.4 miles downstream from Cumberland Street Bridge in Westbrook, and at SAPPI Fine Paper bridge.

DRAINAGE AREA.--577 mi².

PERIOD OF RECORD.--

GAGE HEIGHT: November 1998 to current year.

DISCHARGE: October 1975 to September 1995. Prior to October 1984, published as "near West Falmouth".

GAGE.--Water-stage recorder. Datum of gage 13.42 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage height affected by regulation of Sebago Lake and many small power plants upstream. Satellite telemeter at station.

EXTREMES OUTSIDE PERIOD OF RECORD.--The flood of Oct. 22, 1996 reached a stage of 34.10 ft, from floodmarks.

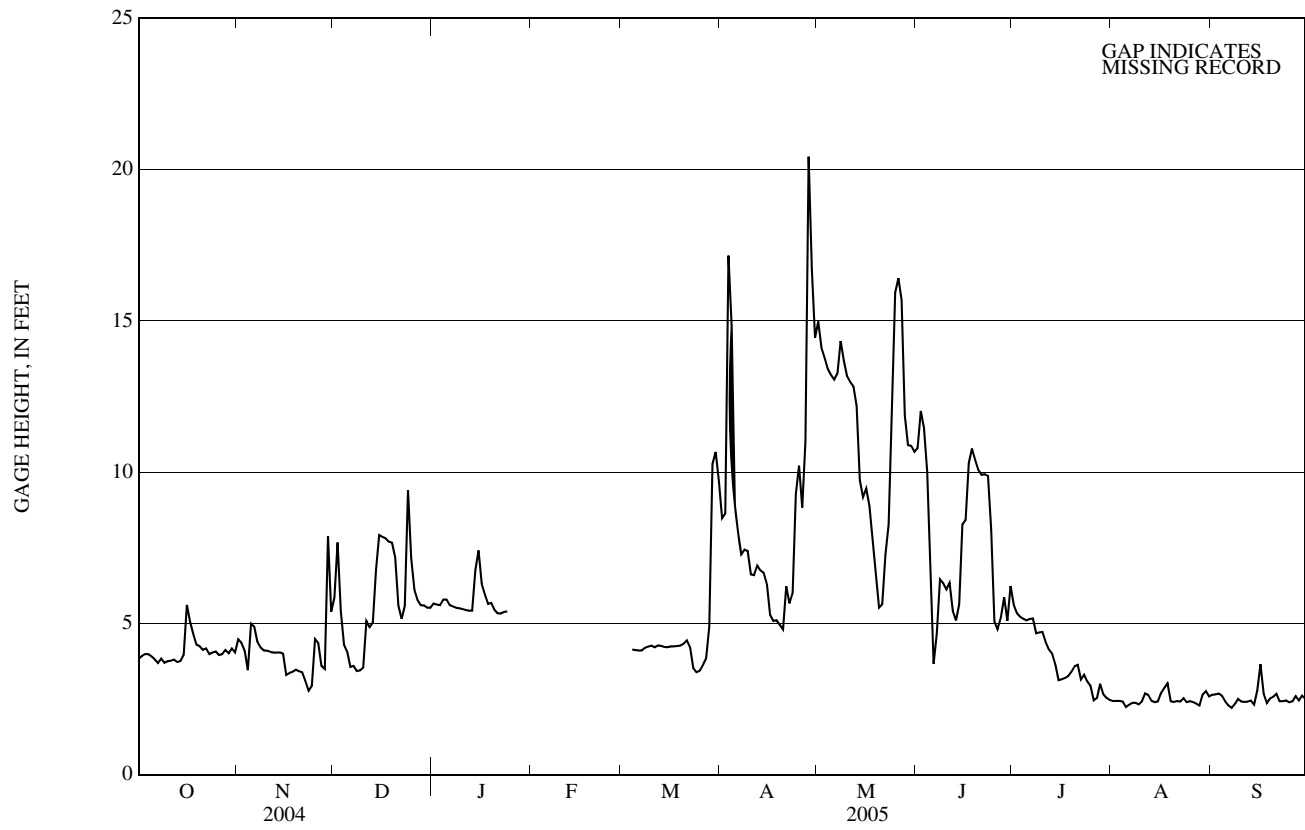
EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 21.12 ft, Apr. 28, 2005; minimum gage height, 1.04 ft, May 21, 2003.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 21.12 ft, Apr. 28; minimum gage height, 1.33 ft, Sept. 30.

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.83	4.47	5.85	5.65	---	---	8.48	14.98	10.79	5.62	2.43	2.64
2	3.93	4.36	7.67	5.62	---	---	8.64	14.12	12.02	5.34	2.44	2.66
3	3.99	4.10	5.41	5.61	---	---	17.16	13.78	11.46	5.22	2.44	2.68
4	3.98	3.45	4.30	5.79	---	4.14	14.79	13.41	10.01	5.15	2.42	2.61
5	3.90	4.99	4.07	5.79	---	4.12	8.92	13.21	7.36	5.10	2.23	2.43
6	3.81	4.89	3.56	5.60	---	4.10	8.00	13.06	3.67	5.14	2.31	2.29
7	3.69	4.38	3.59	5.56	---	4.10	7.28	13.26	4.66	5.16	2.38	2.21
8	3.83	4.20	3.43	5.52	---	4.19	7.44	14.34	6.46	4.67	2.38	2.33
9	3.70	4.10	3.44	5.50	---	4.23	7.39	13.69	6.33	4.70	2.32	2.51
10	3.75	4.10	3.53	5.47	---	4.26	6.62	13.17	6.13	4.72	2.42	2.42
11	3.76	4.06	5.08	5.44	---	4.21	6.60	12.98	6.34	4.38	2.68	2.41
12	3.80	4.04	4.88	5.42	---	4.27	6.91	12.84	5.42	4.13	2.63	2.41
13	3.72	4.03	5.01	5.42	---	4.26	6.75	12.18	5.10	4.00	2.44	2.45
14	3.75	4.04	6.77	6.76	---	4.22	6.68	9.72	5.63	3.65	2.39	2.32
15	3.96	4.00	7.92	7.41	---	4.22	6.31	9.17	8.27	3.13	2.42	2.78
16	5.61	3.29	7.86	6.30	---	4.24	5.29	9.45	8.41	3.15	2.70	3.65
17	5.05	3.36	7.81	5.96	---	4.24	5.08	8.88	10.30	3.20	2.87	2.67
18	4.66	3.40	7.70	5.64	---	4.25	5.11	7.66	10.78	3.25	3.01	2.37
19	4.30	3.47	7.67	5.68	---	4.27	4.95	6.56	10.41	3.40	2.43	2.52
20	4.25	3.42	7.18	5.45	---	4.33	4.80	5.52	10.07	3.58	2.40	2.57
21	4.12	3.39	5.59	5.33	---	4.44	6.22	5.63	9.91	3.63	2.43	2.67
22	4.17	3.09	5.15	5.33	---	4.21	5.66	7.27	9.93	3.15	2.41	2.43
23	3.98	2.78	5.58	5.38	---	3.52	6.00	8.27	9.87	3.31	2.53	2.43
24	4.04	2.93	9.40	5.40	---	3.38	9.28	11.74	8.09	3.08	2.39	2.45
25	4.07	4.49	7.16	---	---	3.43	10.21	15.94	5.07	2.93	2.43	2.39
26	3.95	4.35	6.12	---	---	3.62	8.83	16.41	4.81	2.46	2.39	2.42
27	3.98	3.59	5.77	---	---	3.84	11.01	15.69	5.18	2.53	2.35	2.60
28	4.12	3.49	5.60	---	---	4.89	20.42	11.88	5.86	3.00	2.28	2.46
29	4.01	7.88	5.59	---	---	10.27	16.71	10.90	5.09	2.66	2.65	2.61
30	4.17	5.39	5.52	---	---	10.67	14.45	10.87	6.23	2.54	2.76	2.51
31	4.04	---	5.52	---	---	9.71	---	10.67	---	2.47	2.59	---
MEAN	4.06	4.05	5.80	---	---	---	8.73	11.52	7.66	3.82	2.48	2.53
MAX	5.61	7.88	9.40	---	---	---	20.42	16.41	12.02	5.62	3.01	3.65
MIN	3.69	2.78	3.43	---	---	---	4.80	5.52	3.67	2.46	2.23	2.21

01064118 PRESUMPCOT RIVER AT WESTBROOK, ME—Continued



01064500 SACO RIVER NEAR CONWAY, NH

LOCATION.--Lat 43° 59'27", long 71° 05'26", Carroll County, Hydrologic Unit 01060002, on left bank at Odell Falls, and 1.8 mi downstream from Swift River and Conway.

DRAINAGE AREA.--385 mi².

PERIOD OF RECORD.--

DISCHARGE: October 1903 to December 1909, February 1929 to current year. Monthly discharge only for some periods, published in WSP 1301. Prior to 1912 published as "at Center Conway".

GAGE HEIGHT: August to September 1903, January 1910 to June 1912.

REVISED RECORDS.--WSP 1301: 1908-09. WDR ME-81-1: Drainage area. WDR ME-87-1: 1936 (M), 1951 (M), 1953 (M), 1960 (M), 1977 (M).

GAGE.--Water-stage recorder. Datum of gage is 418.19 ft above National Geodetic Vertical Datum of 1929. Aug. 26, 1903 to June 30, 1912, nonrecording gage at site 0.8 mi downstream at different datum.

REMARKS.--Records good, except for periods of ice effect, Dec. 15-23 and Dec. 26 to Mar. 9, which are fair. Satellite telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 47,200 ft³/s, Mar. 27, 1953, gage height, 17.20 ft; maximum gage height, 19.03 ft, Mar. 7, 1979 (backwater from ice); minimum discharge, 40 ft³/s, Mar. 16, 1932, gage height, 1.61 ft.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 8,700 ft³/s and maximum (*):

Date	Time	Discharge (ft ³ /s)	Gage height (ft)	Date	Time	Discharge (ft ³ /s)	Gage height (ft)
Nov 29	0445	11,800	8.89	Apr 21	0800	9,940	8.36
Dec 24	0545	12,500	9.07	Apr 24	2100	*25,200	*12.11
Apr 3	1845	17,300	10.23	Apr 28	0600	13,900	9.44

Minimum discharge, 163 ft³/s, Aug. 28, gage height, 2.25 ft.

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	325	369	3,190	e825	e486	e361	1,530	5,200	2,310	1,230	298	4,200
2	312	351	4,550	e803	e474	e358	1,550	3,690	1,930	911	357	1,270
3	313	403	2,660	e792	e469	e353	9,650	2,930	1,660	717	362	766
4	302	486	2,020	e792	e463	e345	7,490	2,430	1,480	606	335	553
5	287	567	1,670	e735	e461	e344	4,100	2,140	1,330	542	290	458
6	274	679	1,330	e675	e457	e341	3,640	1,880	1,210	664	312	387
7	270	597	1,270	e657	e455	e337	3,870	1,750	1,210	1,180	287	341
8	265	598	1,260	e640	e453	e335	4,280	1,890	1,070	803	256	311
9	260	537	1,210	e613	e469	e332	4,090	1,670	965	955	239	290
10	255	456	1,090	e584	e527	e408	3,570	1,660	1,120	1,240	235	266
11	246	435	1,120	e561	e471	e408	3,530	1,780	1,280	1,230	228	250
12	238	419	1,050	e546	e444	e398	2,780	2,080	1,090	892	213	238
13	234	397	962	e534	e433	e395	2,290	1,530	933	713	210	225
14	230	363	881	e1,780	e409	e391	2,140	1,260	921	624	206	215
15	269	373	e749	e1,540	e472	e387	2,120	1,270	1,830	831	232	241
16	1,130	360	e684	e1,210	e517	e374	2,040	2,040	1,490	687	248	289
17	931	353	e648	e977	e670	e363	2,270	1,500	1,660	554	215	348
18	604	348	e622	e723	e558	e355	2,840	1,290	1,920	527	197	362
19	475	348	e593	e600	e471	e344	2,810	1,160	2,370	655	185	319
20	421	352	e571	e627	e445	e323	3,710	1,080	1,570	970	185	290
21	389	355	e551	e591	e408	e319	7,160	1,030	1,260	638	210	281
22	369	361	e542	e580	e394	e337	3,650	1,670	1,120	516	253	251
23	354	368	e635	e595	e374	e359	3,240	2,530	993	614	212	224
24	343	360	7,250	e584	e362	e355	13,400	6,000	879	476	188	213
25	334	3,100	2,540	e565	e363	e355	9,940	4,260	793	419	185	205
26	326	2,670	e1,670	e543	e352	e348	4,490	5,390	714	391	177	215
27	311	1,420	e1,300	e533	e352	e355	4,500	5,250	673	366	168	537
28	299	1,540	e1,100	e519	e351	e505	11,300	3,350	700	356	167	454
29	291	7,550	e979	e518	---	e1,170	5,750	2,700	728	335	246	362
30	287	3,050	e880	e512	---	1,430	4,030	3,380	712	312	475	793
31	317	---	e846	e499	---	1,500	---	2,990	---	293	955	---
TOTAL	11,261	29,565	46,423	22,253	12,560	14,285	137,760	78,780	37,921	21,247	8,326	15,154
MEAN	363	986	1,498	718	449	461	4,592	2,541	1,264	685	269	505
MAX	1,130	7,550	7,250	1,780	670	1,500	13,400	6,000	2,370	1,240	955	4,200
MIN	230	348	542	499	351	319	1,530	1,030	673	293	167	205
CFSM	0.94	2.56	3.89	1.86	1.17	1.20	11.9	6.60	3.28	1.78	0.70	1.31
IN.	1.09	2.86	4.49	2.15	1.21	1.38	13.31	7.61	3.66	2.05	0.80	1.46

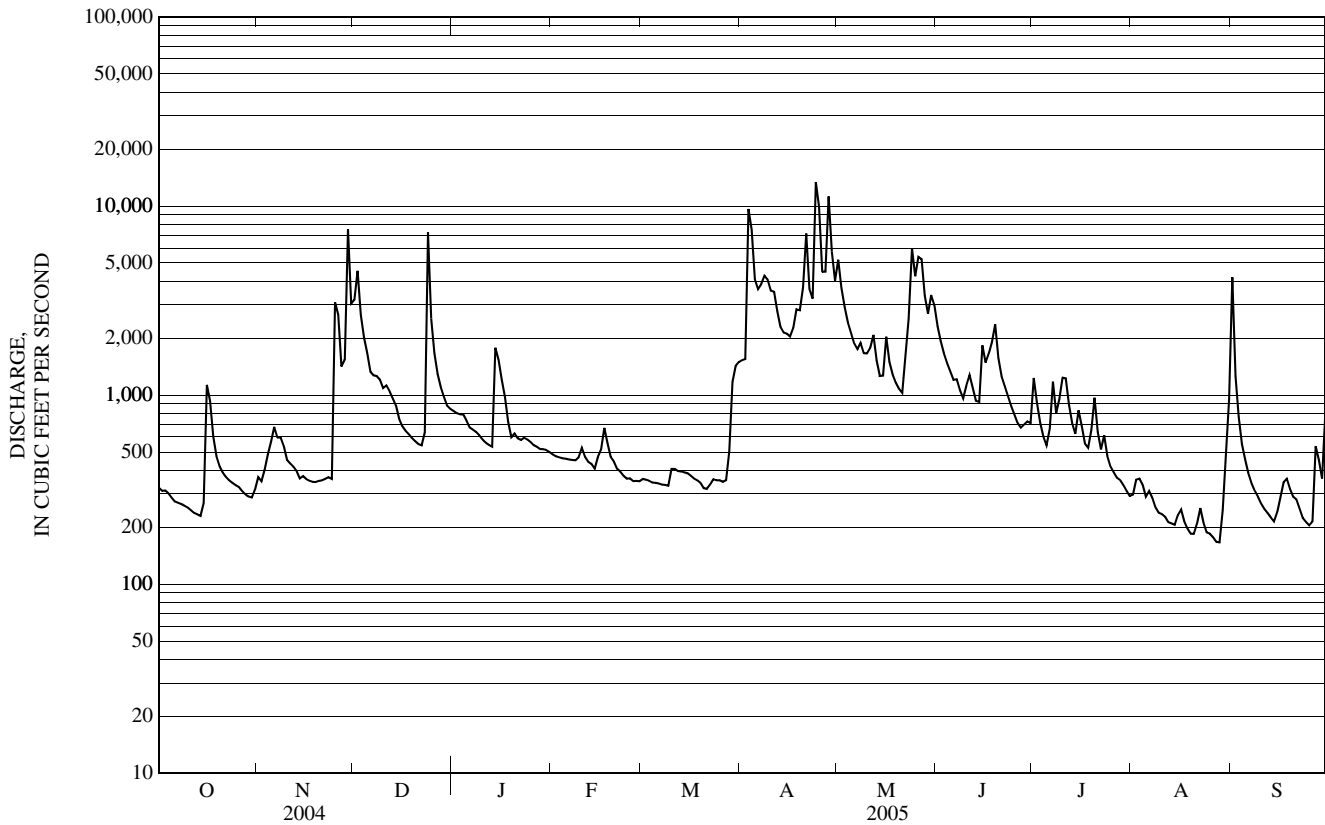
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1904 - 2005, BY WATER YEAR (WY)

MEAN	648	958	791	570	501	957	2,639	2,206	847	438	362	398
MAX	2,369	2,493	2,886	1,887	3,170	5,986	4,592	4,609	3,644	2,043	1,685	1,794
(WY)	(1978)	(1908)	(2004)	(1986)	(1981)	(1936)	(2005)	(1940)	(1998)	(1973)	(1990)	(1954)
MIN	114	211	152	144	124	146	871	614	300	158	120	102
(WY)	(1948)	(1909)	(1956)	(1940)	(1940)	(1940)	(1995)	(1941)	(1964)	(1991)	(2001)	(1948)

e Estimated

01064500 SACO RIVER NEAR CONWAY, NH—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1904 - 2005	
ANNUAL TOTAL	314,742		435,535		944	
ANNUAL MEAN	860		1,193		489	
HIGHEST ANNUAL MEAN					1,463	
LOWEST ANNUAL MEAN					489	
HIGHEST DAILY MEAN	7,550	Nov 29	13,400	Apr 24	33,900	Mar 19, 1936
LOWEST DAILY MEAN	191	Aug 11	167	Aug 28	66	Aug 4, 1959
ANNUAL SEVEN-DAY MINIMUM	218	Aug 5	192	Aug 23	74	Aug 3, 1959
MAXIMUM PEAK FLOW			25,200	Apr 24	47,200	Mar 27, 1953
MAXIMUM PEAK STAGE			12.11	Apr 24	19.03	Mar 7, 1979
INSTANTANEOUS LOW FLOW			163	Aug 28	40	Mar 16, 1932
ANNUAL RUNOFF (CFSM)	2.23		3.10		2.45	
ANNUAL RUNOFF (INCHES)	30.41		42.08		33.30	
10 PERCENT EXCEEDS	1,740		2,950		2,170	
50 PERCENT EXCEEDS	508		565		461	
90 PERCENT EXCEEDS	275		256		185	



01066000 SACO RIVER AT CORNISH, ME

LOCATION.--Lat 43° 48'29", long 70° 46'54", Cumberland County, Hydrologic Unit 01060002, on left bank 300 ft upstream from State Route 117 highway bridge at Cornish and 0.4 mi downstream from Ossipee River.

DRAINAGE AREA.--1,293 mi².

PERIOD OF RECORD.--

DISCHARGE: June 1916 to current year.

CHEMICAL ANALYSES: Water years 1954, 1975-95.

SPECIFIC CONDUCTANCE: July 1975 to September 1981.

WATER TEMPERATURE: July 1975 to September 1981.

REVISED RECORDS.--WSP 1301: 1917-18(M). WDR ME-81-1: Drainage area. WDR ME-91-1: 1936 (M).

GAGE.--Water-stage recorder. Datum of gage is 263.48 ft above National Geodetic Vertical Datum of 1929. Prior to Oct. 30, 1919, nonrecording gage at bridge 300 ft downstream at datum approximately 1.2 ft higher.

REMARKS.--Records good, except for period of ice effect, Dec. 19 to Apr. 2, which is fair. Flow partly regulated by powerplants above station; by Ossipee, Silver, Conway, and Kezar Lakes; by Moose, Hancock, Pine River, Bickford and Colcord Ponds; combined capacity, 3.4 billion ft³. Satellite telemeter at station. Gage is operated in conjunction with a co-located precipitation gage (station 434829070465101). Records for precipitation are located in the Quantity of Precipitation section in this report.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 46,600 ft³/s, Mar. 21-22, 1936, gage height, 21.90 ft (from floodmarks); minimum daily discharge, 244 ft³/s, Oct. 7, 1964.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 17,100 ft³/s, May 1, gage height, 11.21 ft; minimum daily discharge, 517 ft³/s, Aug. 28.

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	891	773	5,310	e3,090	e1,620	e1,460	e4,310	16,600	9,240	2,590	1,010	1,830
2	930	864	6,680	e3,100	e1,520	e1,430	e5,290	15,200	8,650	2,810	1,030	3,220
3	858	961	7,220	e3,100	e1,450	e1,350	9,940	13,900	7,970	2,840	982	2,880
4	835	948	7,650	e3,120	e1,390	e1,300	11,100	12,300	7,220	2,720	943	1,770
5	820	1,170	7,590	e3,120	e1,360	e1,290	12,900	10,900	6,400	2,090	985	1,620
6	817	1,390	7,400	e3,100	e1,310	e1,290	14,900	9,650	5,680	2,200	957	1,550
7	776	1,400	7,210	e2,970	e1,300	e1,330	15,200	8,750	4,590	2,260	873	1,260
8	775	1,390	6,330	e2,910	e1,260	e1,350	14,700	8,160	4,300	2,310	944	1,310
9	736	1,380	5,750	e2,900	e1,220	e1,290	14,100	7,390	4,010	2,670	839	1,150
10	741	1,370	5,260	e2,800	e1,270	e1,210	13,500	6,650	3,880	2,790	827	1,020
11	771	1,390	5,340	e2,680	e1,340	e1,210	12,900	5,840	3,820	2,720	818	954
12	721	1,360	5,090	e2,550	e1,440	e1,290	12,200	5,490	3,890	2,530	766	984
13	664	1,300	4,650	e2,410	e1,390	e1,370	11,400	5,160	3,880	2,150	706	1,430
14	668	1,230	4,310	e2,470	e1,360	e1,440	10,500	4,830	4,210	1,980	677	1,200
15	682	1,200	3,890	e2,580	e1,560	e1,450	9,540	4,590	4,400	1,920	812	1,250
16	1,270	1,230	3,550	e2,710	e1,770	e1,400	8,660	4,440	4,360	2,040	745	1,290
17	1,480	1,200	3,310	e2,580	e2,030	e1,330	7,910	4,230	4,580	1,980	738	1,380
18	1,660	1,160	3,030	e2,460	e2,120	e1,300	7,340	4,130	4,780	1,940	713	1,320
19	1,650	1,170	e2,730	e2,020	e2,020	e1,270	6,880	4,040	4,880	1,880	695	1,340
20	1,490	981	e2,520	e1,740	e1,920	e1,260	6,660	3,520	4,980	1,830	610	1,300
21	1,380	1,040	e2,220	e1,740	e1,840	e1,260	7,110	3,210	4,840	1,940	652	1,220
22	1,260	1,130	e2,160	e1,740	e1,790	e1,270	7,340	3,480	4,720	1,830	682	1,180
23	1,140	1,080	e2,000	e1,720	e1,790	e1,300	7,960	4,190	4,270	1,760	596	1,120
24	1,150	996	e3,060	e1,710	e1,670	e1,310	9,260	6,260	3,890	1,560	648	991
25	1,080	1,510	e2,800	e1,840	e1,600	e1,340	10,200	7,310	3,410	1,540	657	928
26	928	2,070	e3,110	e1,870	e1,560	e1,370	12,700	8,880	3,230	1,310	570	886
27	841	2,590	e3,010	e1,830	e1,500	e1,430	14,300	10,200	3,010	1,350	561	827
28	786	2,640	e3,060	e1,810	e1,480	e1,640	15,400	10,500	2,390	1,240	517	909
29	844	3,980	e2,990	e1,790	---	e2,590	15,900	10,500	2,380	1,170	597	1,040
30	771	4,510	e3,100	e1,760	---	e3,400	16,700	10,300	2,550	923	776	1,050
31	792	---	e3,060	e1,700	---	e3,910	---	9,810	---	1,010	852	---
TOTAL	30,207	45,413	135,390	73,920	43,880	47,440	326,800	240,410	140,410	61,883	23,778	40,209
MEAN	974	1,514	4,367	2,385	1,567	1,530	10,890	7,755	4,680	1,996	767	1,340
MAX	1,660	4,510	7,650	3,120	2,120	3,910	16,700	16,600	9,240	2,840	1,030	3,220
MIN	664	773	2,000	1,700	1,220	1,210	4,310	3,210	2,380	923	517	827

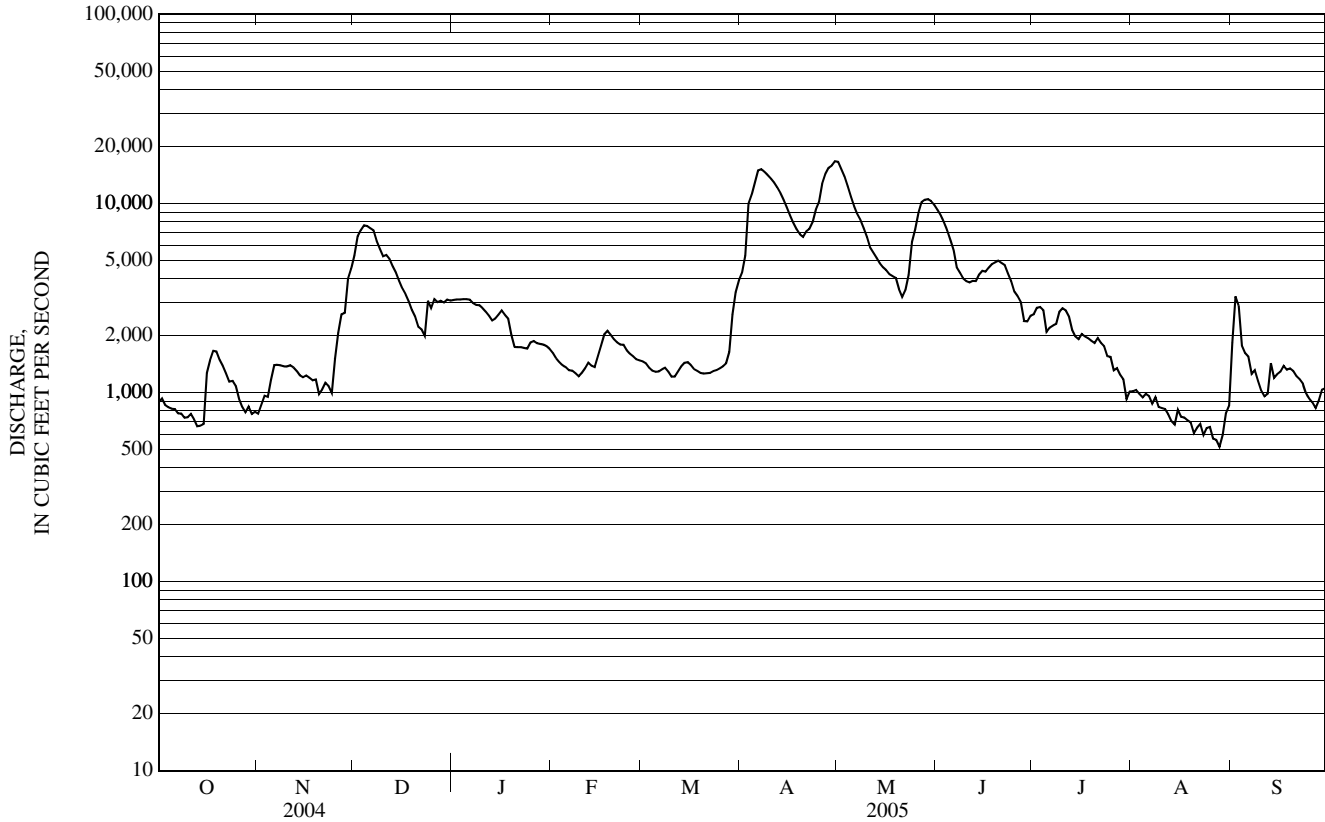
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1916 - 2005, BY WATER YEAR (WY)

	MEAN	1,528	2,424	2,601	1,988	1,905	3,165	7,335	5,459	2,589	1,413	1,060	1,058
MAX	6,887	7,048	8,630	5,791	6,258	16,220	12,740	11,720	9,008	6,802	3,425	5,073	
(WY)	(1978)	(1996)	(1974)	(1978)	(1986)	(1936)	(1969)	(1937)	(1998)	(1973)	(1990)	(1954)	
MIN	406	608	560	528	615	805	2,751	1,707	860	486	394	342	
(WY)	(1948)	(1979)	(1948)	(1948)	(1918)	(1940)	(1995)	(1941)	(1964)	(1991)	(2002)	(1995)	

e Estimated

01066000 SACO RIVER AT CORNISH, ME—Continued

SUMMARY STATISTICS	FOR 2004 CALENDAR YEAR		FOR 2005 WATER YEAR		WATER YEARS 1916 - 2005	
ANNUAL TOTAL	857,925		1,209,740		2,706	
ANNUAL MEAN	2,344		3,314		4,076	
HIGHEST ANNUAL MEAN					1,372	
LOWEST ANNUAL MEAN					45,600	
HIGHEST DAILY MEAN	8,110	Apr 6	16,700	Apr 30	Mar 21, 1936	
LOWEST DAILY MEAN	573	Aug 12	517	Aug 28	Oct 7, 1964	
ANNUAL SEVEN-DAY MINIMUM	617	Aug 6	592	Aug 23	Sep 9, 2002	
MAXIMUM PEAK FLOW			17,100	May 1	Mar 21, 1936	
MAXIMUM PEAK STAGE			11.21	May 1	21.90	
10 PERCENT EXCEEDS	5,270		8,360		6,140	
50 PERCENT EXCEEDS	1,560		1,810		1,680	
90 PERCENT EXCEEDS	840		827		670	



01072100 SALMON FALLS RIVER AT MILTON, NH

LOCATION.--Lat 43° 24'48", long 70° 59'15", Strafford County, Hydrologic Unit 01060003, on right bank, just downstream from Milton Pond at Milton, 4.2 mi east of Farmington, and 7.4 mi north of Rochester.

DRAINAGE AREA.--108 mi².

PERIOD OF RECORD.--

DISCHARGE: October 1968 to June 2005 (discontinued).

GAGE.--Water-stage recorder, crest-stage gage, and concrete control. Elevation of gage is 405 ft above National Geodetic Vertical Datum of 1929, from topographic map. Prior to Oct. 2000, water-stage recorder at site 200 ft downstream at same datum.

REMARKS.--Records good, except for periods of doubtful stage-discharge relation, Dec. 2-6, Mar. 31 to May 13, and May 24 to June 1, which are fair. Flow regulated by Great East and Lovell Lakes and Horn, Wilson, and Milton (also controls Northeast and Town House) Ponds, combined usable capacity about 1.28 billion ft³.

EXTREMETS FOR PERIOD OF RECORD.--Maximum discharge, 4,000 ft³/s, Apr. 6, 1984, gage height, 6.70 ft; minimum daily discharge, 14 ft³/s (corrected), Sept. 19-22, 2002 and Oct. 2-3, 2002.

EXTREMES FOR PERIOD.--Oct. 2004 to June 2005, maximum discharge, 2,080 ft³/s, Apr. 4, gage height, 5.46 ft; minimum daily discharge, 41 ft³/s, Oct. 6.

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	156	211	493	276	140	132	962	764	510	---	---	---
2	197	134	660	272	137	133	917	448	409	---	---	---
3	195	87	651	268	133	132	1,350	307	321	---	---	---
4	101	95	521	267	134	130	1,930	398	285	---	---	---
5	44	96	460	264	133	128	1,800	395	267	---	---	---
6	41	98	388	256	131	126	1,460	350	244	---	---	---
7	83	104	287	247	130	125	1,330	366	225	---	---	---
8	164	140	281	238	129	126	1,190	383	211	---	---	---
9	164	157	276	229	127	130	1,100	383	171	---	---	---
10	164	155	275	221	133	130	1,020	337	175	---	---	---
11	193	154	285	212	144	130	750	241	202	---	---	---
12	216	120	307	204	149	133	439	e250	207	---	---	---
13	214	96	321	198	151	135	404	e265	198	---	---	---
14	221	95	320	200	149	132	408	248	217	---	---	---
15	228	95	311	231	154	132	411	245	309	---	---	---
16	246	95	244	250	200	129	389	250	319	---	---	---
17	268	95	212	256	239	129	379	256	305	---	---	---
18	270	95	213	250	251	126	297	253	320	---	---	---
19	259	94	216	239	251	125	290	251	321	---	---	---
20	253	94	224	232	243	124	235	229	250	---	---	---
21	252	94	242	195	234	124	392	216	210	---	---	---
22	248	75	255	153	223	126	504	266	216	---	---	---
23	242	62	259	155	215	130	480	435	214	---	---	---
24	235	63	338	153	158	134	556	874	199	---	---	---
25	231	66	444	153	132	138	825	1,240	179	---	---	---
26	230	74	436	154	132	143	879	1,400	163	---	---	---
27	225	79	379	153	132	147	739	1,340	120	---	---	---
28	219	87	330	150	130	217	849	1,050	92	---	---	---
29	216	311	313	149	---	388	909	659	109	---	---	---
30	214	518	300	144	---	728	806	575	155	---	---	---
31	214	---	283	143	---	956	---	604	---	---	---	---
TOTAL	6,203	3,739	10,524	6,512	4,614	5,818	24,000	15,278	7,123	---	---	---
MEAN	200	125	339	210	165	188	800	493	237	---	---	---
MAX	270	518	660	276	251	956	1,930	1,400	510	---	---	---
MIN	41	62	212	143	127	124	235	216	92	---	---	---

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1969 - 2005, BY WATER YEAR (WY)

MEAN	179	196	226	173	178	302	440	232	136	64.9	62.7	75.3
MAX	499	487	604	384	439	720	908	493	650	181	165	162
(WY)	(1978)	(1996)	(1984)	(1978)	(1970)	(1979)	(1969)	(2005)	(1998)	(1996)	(1982)	(1999)
MIN	81.1	62.7	27.7	27.1	47.1	91.1	103	55.4	35.5	23.5	19.8	15.0
(WY)	(2003)	(2002)	(2002)	(2002)	(2004)	(2004)	(1985)	(1985)	(1999)	(2003)	(2002)	(2002)

e Estimated

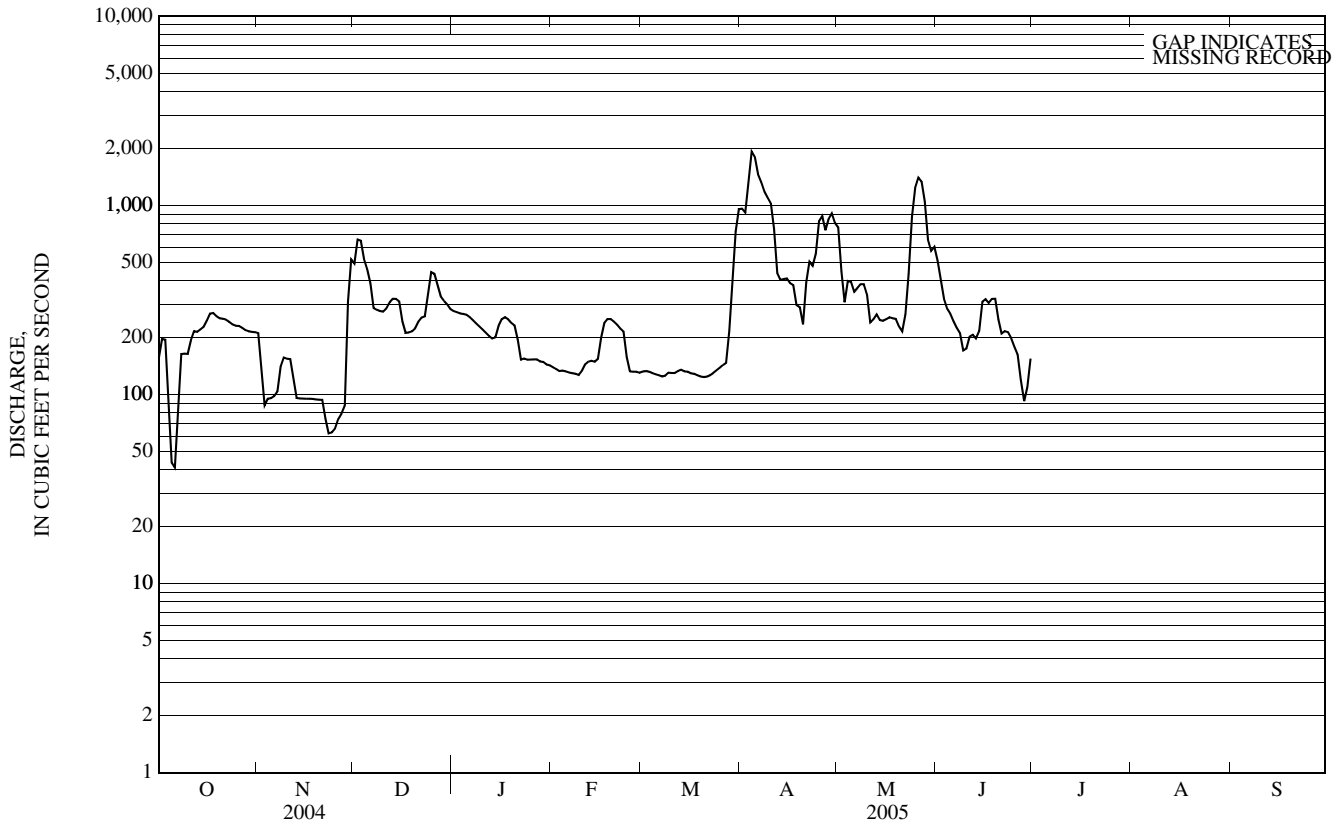
01072100 SALMON FALLS RIVER AT MILTON, NH—Continued

SUMMARY STATISTICS

FOR 2004 CALENDAR YEAR

WATER YEARS 1969 - 2005

ANNUAL TOTAL	64,012			
ANNUAL MEAN	175			187
HIGHEST ANNUAL MEAN				307
LOWEST ANNUAL MEAN				94.7
HIGHEST DAILY MEAN	1,210	Apr 3	3,220	Mar 15, 1977
LOWEST DAILY MEAN	36	Jun 22	14	Sep 19, 2002
ANNUAL SEVEN-DAY MINIMUM	41	Aug 6	14	Sep 16, 2002
MAXIMUM PEAK FLOW			4,000	Apr 6, 1984
MAXIMUM PEAK STAGE			6.70	Apr 6, 1984
10 PERCENT EXCEEDS	341		396	
50 PERCENT EXCEEDS	122		131	
90 PERCENT EXCEEDS	44		37	



As the number of streams on which streamflow information is likely to be desired far exceeds the number of stream-gaging stations feasible to operate at one time, the U.S. Geological Survey collects limited streamflow data at sites other than stream-gaging stations. When limited streamflow data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a partial-record station. Data collected at these partial-record stations are usable in low-flow or floodflow analyses, depending on the type of data collected. In addition, discharge measurements are made at other sites not included in the partial-record program. These measurements are sometimes made in times of drought or flood to give better areal coverage to those events. Those measurements and others collected for some special reason are called measurements at miscellaneous sites.

Stream	Tributary to	Location	Drainage area (mi ²)	Measured Previously (water years)	Date	Measurements Discharge (ft ³ /s)
ST. JOHN RIVER BASIN						
Prestile Stream 01017560	St. John River	Lat 46° 30' 34", long 67° 51' 13", Aroostook County, at outfall of Mars Hill wastewater treatment plant, 0.3 mi downstream from Rocky Brook, near Mars Hill, Maine.	86.3	1991, 1998-2005	11-08-04 05-18-05 07-28-05	63.6 231 50.7
Meduxnekeag River 01017970	St. John River	Lat 46° 06' 07", long 67° 52' 22", Aroostook County, at Porter Settlement Rd., off U.S. Route 2A, upstream of confluence with South Branch Meduxnekeag River, near Houlton, Maine.	106	2005	06-24-05 07-21-05 07-23-05 08-18-05 09-15-05	112 41.1 63.7 5.85 17.4
B-Stream 01018010	Meduxnekeag River	Lat 46° 07' 48", long 67° 50' 53", Aroostook County, at U.S. Route 2 Bridge, 300 ft upstream of confluence with Meduxnekeag River, at Houlton, Maine.	45.3	2005	06-24-05 07-21-05 07-23-05 08-18-05 09-15-05	39.5 25.3 57.1 4.83 12.3
Pearce Brook 01018012	Meduxnekeag River	Lat 46° 07' 30", long 67° 50' 43", Aroostook County, 40 ft upstream of confluence with Meduxnekeag River, 500 ft upstream of U.S. Route 1, at Houlton, Maine.	8.04	2005	07-21-05 09-15-05	2.41 1.14
DENNYS RIVER BASIN						
Dead Stream 01021150	Dennys River	Lat 45° 00' 19", long 67° 24' 59", Washington County, 30 ft upstream of bridge on State Route 191, 3.0 mi upstream from confluence with Dennys River, at Cooper, Maine.	6.51	2005	05-13-05 06-21-05 07-11-05 08-18-05	12.7 8.47 0.59 0.07
Curry Brook 01021170	Dennys River	Lat 44° 56' 25", long 67° 18' 14", Washington County, upstream end of culvert on Venture Brook Road, 0.1 mi upstream from confluence with Dennys River, near Dennysville, Maine.	3.65	2005	05-13-05 06-22-05 08-18-05 08-18-05	9.13 3.82 0.07 0.06
Venture Brook 01021190	Dennys River	Lat 44° 54' 14", long 67° 17' 15", Washington County, 10 ft upstream of bridge on unnamed road, 1.3 mi upstream from the confluence with Dennys River, near Dennysville, Maine.	3.13	2000-2002, 2005	05-13-05 06-22-05 08-18-05	5.87 1.91 0.04
KENNEBEC RIVER BASIN						
Twentyfive Mile Stream 01049115	Sebasticook River	Lat 44° 37' 32", long 69° 21' 29", Kennebec County, just below bridge on the Horseback Road, 0.9 mi north of Route 139, near Unity, Maine.	131	1985, 1994, 1997-2005	07-27-05 08-17-05 08-17-05	58.7 30.2 30.5
MOUSAM RIVER BASIN						
Mousam River 01068910	Atlantic Ocean	Lat 43° 25' 06", long 70° 44' 19", York County, at State Route 4 bridge, 4.2 mi upstream from Estes Lake, in Sanford, Maine.	44.0	1995 1997-2005	08-10-05 08-10-05 09-12-05 09-12-05	47.7 45.9 24.9 23.4
Mousam River 01069600	Atlantic Ocean	Lat 43° 23' 05", long 70° 32' 34", York County, 500 ft below U.S. Route 1 Bridge in Kennebunk, Maine.	108	1999-2005	08-10-05	174
PISCATAQUA RIVER BASIN						
Great Works River 01072660	Salmon Falls River	Lat 43° 17' 54", long 70° 44' 19", York County, at abandoned railroad crossing at North Berwick Sewage Treatment Plant, 1 mi south of North Berwick, Maine.	44.8	1994, 1999-2001, 2003-2005	11-03-04 08-10-05 09-12-05 09-12-05	56.5 15.4 7.84 8.46