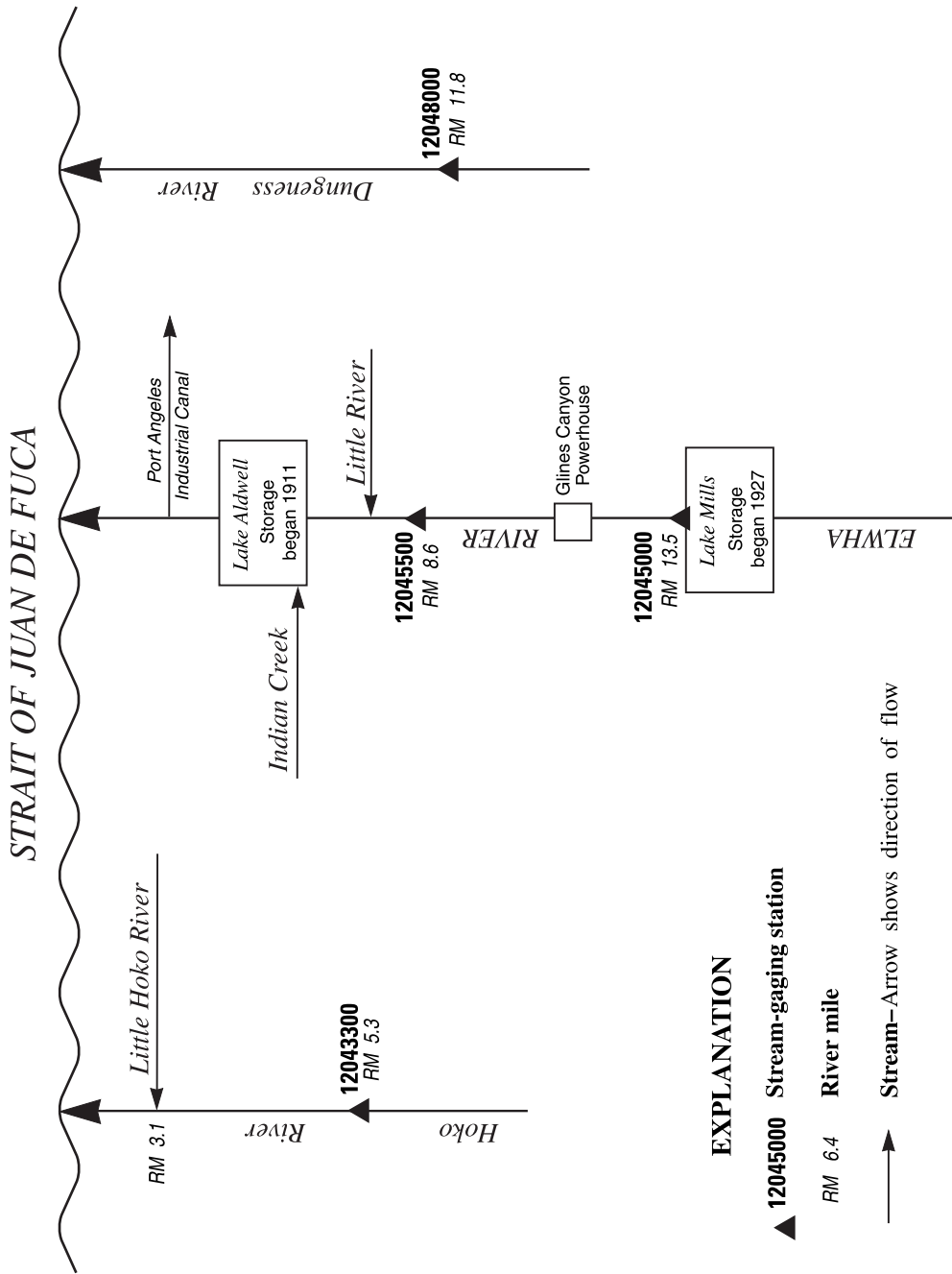


**Figure 14.** Location of surface-water and water-quality stations in the Hoko, Elwha, and Dungeness River Basins.



**Figure 15.** Schematic diagram showing surface-water and water-quality stations in the Hoko, Elwha, and Dungeness River Basins.

HOKO RIVER BASIN

12043300 HOKO RIVER NEAR SEKIU, WA

LOCATION.--Lat 48°14'30", long 124°22'57", in NE 1/4 SW 1/4 sec.28, T.32 N., R.13 W., Clallam County, Hydrologic Unit 17110021, on right bank 2.2 mi upstream from Little Hoko River, 4.0 mi southwest of Sekiu and at mile 5.3.

DRAINAGE AREA.--51.2 mi<sup>2</sup>.

PERIOD OF RECORD.--July 1962 to September 1974, water years 1976-78 (annual maximum), June 1983 to September 1995 (seasonal records), October 1995 to current year.

GAGE.--Water-stage recorder. Elevation of gage is 50 ft above NGVD of 1929, from topographic map.

REMARKS.--No estimated daily discharges. Records good. No regulation or diversion upstream from station.

AVERAGE DISCHARGE.--20 years (water years 1963-74, 1996-2003), 407 ft<sup>3</sup>/s, 107.93 in/yr, 294,600 acre-ft/yr.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 19,400 ft<sup>3</sup>/s Dec. 15, 1999, gage height, 16.75 ft, from rating curve extended above 2,100 ft<sup>3</sup>/s, on basis of slope-area measurement at gage height, 12.49 ft; minimum discharge, 10 ft<sup>3</sup>/s Sept. 5, 6, 2003.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 4,400 ft<sup>3</sup>/s and maximum (\*):

Date	Time	Discharge (ft <sup>3</sup> /s)	Gage height (ft)	Date	Time	Discharge (ft <sup>3</sup> /s)	Gage height (ft)
Nov 19	1330	6,140	9.27	Mar 13	0830	7,050	9.94
Dec 25	2000	*7,300	*10.12				

Minimum discharge, 10 ft<sup>3</sup>/s, Sept. 5, 6, gage height, 0.64 ft.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	19	16	127	537	1,010	183	394	128	70	37	21	12
2	18	15	118	2,820	709	176	452	120	67	30	21	12
3	32	15	112	1,380	547	181	451	115	63	28	20	11
4	37	15	110	1,500	429	158	384	128	60	26	19	11
5	29	17	106	986	360	174	363	138	56	26	19	11
6	26	51	98	624	303	262	395	112	52	26	18	11
7	25	121	92	452	258	288	488	105	51	24	18	20
8	24	165	87	355	223	239	1,030	100	49	25	18	18
9	26	355	87	293	197	745	1,470	93	47	24	17	15
10	26	562	168	251	184	796	779	88	47	22	17	18
11	23	634	419	242	168	993	558	84	46	21	21	33
12	21	730	1,140	308	155	2,190	465	80	46	23	25	28
13	20	501	832	255	145	5,090	419	78	52	38	20	21
14	19	399	1,480	297	136	2,760	380	85	51	72	18	18
15	18	288	1,400	247	157	1,310	337	92	46	64	17	17
16	16	355	1,020	224	277	904	312	121	42	43	18	18
17	15	410	782	201	291	720	306	117	39	37	19	18
18	15	1,450	678	184	240	717	319	103	38	33	17	22
19	18	5,040	590	169	226	805	293	91	36	30	16	39
20	23	1,790	454	156	447	851	270	86	35	30	15	31
21	25	739	356	183	592	1,210	245	89	35	29	15	24
22	21	468	297	524	528	2,840	220	99	36	27	14	20
23	19	348	254	878	395	1,410	218	115	35	25	14	19
24	18	278	240	780	323	816	228	101	33	25	14	18
25	17	233	3,370	646	265	566	208	105	31	24	13	17
26	17	203	2,130	2,300	232	500	188	94	30	23	15	16
27	17	182	1,250	1,120	205	468	173	90	30	23	16	15
28	19	163	880	681	200	388	158	85	28	22	15	13
29	18	149	578	538	---	329	147	81	27	21	14	14
30	16	137	608	682	---	309	137	77	33	21	13	14
31	15	---	464	1,580	---	389	---	74	---	20	13	---
TOTAL	652	15,829	20,327	21,393	9,202	28,767	11,787	3,074	1,311	919	530	554
MEAN	21.0	528	656	690	329	928	393	99.2	43.7	29.6	17.1	18.5
MAX	37	5,040	3,370	2,820	1,010	5,090	1,470	138	70	72	25	39
MIN	15	15	87	156	136	158	137	74	27	20	13	11
AC-FT	1,290	31,400	40,320	42,430	18,250	57,060	23,380	6,100	2,600	1,820	1,050	1,100
CFSM	0.41	10.3	12.8	13.5	6.42	18.1	7.67	1.94	0.85	0.58	0.33	0.36
IN.	0.47	11.50	14.77	15.54	6.69	20.90	8.56	2.23	0.95	0.67	0.39	0.40

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1962 - 2003, BY WATER YEAR (WY)

	300	716	872	888	664	556	331	180	108	67.4	43.7	68.5
MEAN	300	716	872	888	664	556	331	180	108	67.4	43.7	68.5
MAX	907	1,706	1,376	1,414	1,410	1,140	625	383	373	296	288	322
(WY)	(1968)	(1996)	(1967)	(1997)	(1999)	(1997)	(1970)	(1974)	(1997)	(1997)	(1991)	(1968)
MIN	13.0	200	464	427	251	177	146	81.4	35.3	22.0	14.6	14.6
(WY)	(1988)	(2001)	(2001)	(1963)	(2001)	(1965)	(1973)	(1998)	(1972)	(1967)	(1967)	(1998)

SUMMARY STATISTICS

	FOR 2002 CALENDAR YEAR		FOR 2003 WATER YEAR		WATER YEARS 1962 - 2003	
ANNUAL TOTAL	131,327		114,345			
ANNUAL MEAN	360		313		407	
HIGHEST ANNUAL MEAN					585	
LOWEST ANNUAL MEAN					231	
HIGHEST DAILY MEAN	6,240	Feb 22	5,090	Mar 13	9,320	Dec 15, 1999
LOWEST DAILY MEAN	15	Aug 29	11	Sep 3	11	Oct 10, 1987
ANNUAL SEVEN-DAY MINIMUM	16	Oct 30	12	Aug 31	11	Oct 10, 1987
ANNUAL RUNOFF (AC-FT)	260,500		226,800		294,600	
ANNUAL RUNOFF (CFSM)	7.03		6.12		7.94	
ANNUAL RUNOFF (INCHES)	95.42		83.08		107.93	
10 PERCENT EXCEEDS	866		788		998	
50 PERCENT EXCEEDS	114		103		200	
90 PERCENT EXCEEDS	19		17		29	

## 12045000 LAKE MILLS AT GLINES CANYON, NEAR PORT ANGELES, WA

LOCATION.--Lat 48°00'08", long 123°35'55", in SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  sec.17, T.29 N., R.7 W., Clallam County, Hydrologic Unit 17110020, Olympic National Park, at Glines Canyon Dam on Elwha River, 2 mi upstream from Griff Creek, 4.1 mi south of Elwha, and 11 mi southwest of Port Angeles.

DRAINAGE AREA.--245 mi<sup>2</sup>.

PERIOD OF RECORD.--April 1927 to current year. Prior to October 1950, monthly change in contents only, published in WSP 1316.

GAGE.--Nonrecording gage. Datum of gage is 19.67 ft below NGVD of 1929.

REMARKS.--Reservoir is formed by concrete dam, completed in 1927; storage began Apr. 1, 1927. Usable capacity, 6,150 acre-ft between gage heights 592.0 ft, normal minimum operation level, and 610.0 ft, top of spillway gates. Storage below gage height 592.0 ft, 25,240 acre-ft. Figures given herein represent total contents. Water is used for power production.

COOPERATION.--Gage-height record furnished by Daishowa America Co., Ltd., Oct. 1 to Feb. 28, 2000. By Bureau of Reclamation since Mar. 1, 2000. Capacity table, revised Oct. 1, 1989, was furnished by Hosey and Associates to be used starting in the 1990 water year.

EXTREMES FOR PERIOD OF RECORD.--Maximum contents observed, 39,940 acre-ft Dec. 22, 1936, gage height, 613.0 ft; minimum contents observed since reservoir first filled in May 1927, 24,290 acre-ft Nov. 14, 1929, gage height, 574.4 ft.

EXTREMES FOR CURRENT YEAR.--Maximum contents observed, 31,385 acre-ft June 6, gage height, 610.0 ft; minimum contents observed, 29,882 acre-ft Sept. 30, gage height, 605.6 ft.

MONTH-END GAGE HEIGHT AND CONTENTS AT 2400  
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003

Date	Gage height (feet)	Contents (acre- feet)	Change in contents (acre- feet)
September 30	608.8	30,975	--
October 31	609.2	31,112	+137
November 30	609.5	31,215	+103
December 31	609.5	31,215	0
Calendar Year 2002	--	--	-68
January 31	609.6	31,249	+34
February 28	609.6	31,249	0
March 31	609.4	31,180	-69
April 30	609.7	31,283	+103
May 31	609.6	31,249	-34
June 30	609.5	31,215	-34
July 31	609.5	31,215	0
August 31	609.0	31,044	-171
September 30	605.6	29,882	-1,162
Water Year 2003	--	--	-1,093

## 12045500 ELWHA RIVER AT MCDONALD BRIDGE, NEAR PORT ANGELES, WA

LOCATION.--Lat 48°03'18", long 123°34'55", in NE ¼ NW ¼ sec.33, T.30 N., R.7 W., Clallam County, Hydrologic Unit 17110020, Olympic National Forest, on right bank near the site of the now removed McDonald Bridge, 0.7 mi upstream from Little River, 1.1 mi upstream of highway 101 Bridge, 4.9 mi below Glines Canyon Dam, 8 mi southwest of Port Angeles, and at mile 8.6.

DRAINAGE AREA.--269 mi.

PERIOD OF RECORD.--October 1897 to December 1901, October 1918 to current year. Published as "at McDonald" October 1897 to December 1901.

REVISED RECORDS.--WSP 1246: Drainage area. WSP 1286: 1898, 1899(M), 1900-1902, 1919, 1920-31(M), 1932, 1933(M). WSP 1566: 1957(M).

GAGE.--Water-stage recorder. Datum of gage is 200.00 ft above NGVD of 1929. Oct. 1, 1897, to Dec. 31, 1901, nonrecording gage at McDonald Bridge at different datum. Dec. 9, 1918, to May 1, 1936, water-stage recorder under McDonald Bridge at datum 7.4 ft higher.

REMARKS.--No estimated daily discharges. Records good. Water is diverted through Glines Canyon powerhouse and returned to river upstream from gage. Flow partly regulated by Lake Mills 4.9 mi upstream (station 12045000). Chemical analyses July 1959 to June 1960, July 1960 to September 1970 (partial-record station), October 1971 to September 1986. Water temperatures April 1976 to August 1977, October 1994 to April 1998. Suspended sediment discharge April 1994 to September 1995. Miscellaneous sediment measurements October 1995 to September 1997. Prior to 1962, published as Elwha River near Port Angeles. October 1971 to September 1974 published as Elwha River below Little River, near Port Angeles. U.S. Geological Survey satellite telemeter at station.

AVERAGE DISCHARGE.--89 years (water years 1898-1901, 1919-2003), 1,511 ft<sup>3</sup>/s, 76.28 in/yr, 1,095,000 acre-ft/yr, adjusted for storage since April 1927.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 41,600 ft<sup>3</sup>/s Nov. 18, 1897, gage height, 14.5 ft, from graph based on gage readings, site and datum then in use, from rating curve extended above 3,300 ft<sup>3</sup>/s on basis of two determinations of flow over dam at discharge 26,700 ft<sup>3</sup>/s and 30,100 ft<sup>3</sup>/s, referred to 1897 datum; minimum daily discharge, 10 ft<sup>3</sup>/s Oct. 3, 1938.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 14,200 ft<sup>3</sup>/s, Mar. 13, gage height 18.78 ft; minimum discharge 180 ft<sup>3</sup>/s Nov. 1, 2.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	273	206	713	1,380	3,650	796	1,950	1,120	2,160	1,520	744	398
2	289	192	674	5,060	3,000	776	1,720	1,170	2,020	1,310	751	372
3	299	192	649	4,810	2,570	718	1,600	1,170	1,940	1,170	681	403
4	358	203	608	5,220	2,290	738	1,400	1,130	1,930	1,210	645	436
5	346	210	606	4,470	2,050	732	1,350	1,060	2,120	1,270	666	456
6	315	372	572	3,230	1,860	769	1,330	986	2,520	1,430	646	436
7	316	617	562	2,820	1,690	727	1,310	941	2,950	1,200	630	432
8	315	1,010	529	2,520	1,590	688	1,980	947	2,970	1,290	594	496
9	311	1,220	527	2,210	1,500	976	2,330	890	2,820	1,110	594	402
10	302	890	862	1,950	1,400	1,080	1,830	890	2,600	1,200	580	367
11	285	1,180	1,030	1,830	1,330	1,230	1,680	930	2,280	1,240	541	403
12	265	2,650	5,270	2,260	1,250	3,130	1,610	1,090	2,210	1,280	538	429
13	235	2,050	3,200	1,940	1,230	12,100	1,720	1,120	2,150	1,360	547	436
14	231	1,480	5,040	1,890	1,130	10,300	1,560	1,220	1,970	1,100	517	345
15	241	926	5,810	1,660	1,180	6,420	1,510	1,190	1,770	1,140	498	315
16	259	1,590	4,210	1,530	1,180	4,490	1,360	1,030	1,730	1,020	549	319
17	232	1,770	2,880	1,400	1,110	3,390	1,380	996	1,850	943	560	323
18	227	1,900	2,210	1,430	1,030	2,850	1,250	922	2,060	887	508	312
19	241	4,620	1,910	1,450	1,010	2,490	1,200	868	1,840	994	534	425
20	251	2,650	1,660	1,410	1,020	2,340	1,180	897	1,580	983	527	395
21	253	2,010	1,470	1,410	1,090	2,340	1,160	891	1,490	1,040	460	317
22	253	1,570	1,270	2,720	1,100	4,910	1,130	1,140	1,280	1,010	463	311
23	254	1,290	1,160	4,690	991	3,440	1,190	1,430	1,300	1,020	486	367
24	254	1,140	1,160	3,610	907	2,710	1,200	2,210	1,230	880	419	355
25	231	914	2,340	3,090	874	2,330	1,060	2,210	1,280	855	420	335
26	211	933	2,420	8,420	860	2,150	1,050	1,850	1,580	823	423	347
27	211	811	1,940	5,030	822	1,920	1,020	1,600	1,700	836	437	360
28	232	808	1,690	3,640	823	1,720	1,010	2,260	1,710	829	474	371
29	227	771	1,420	3,220	---	1,580	1,010	2,320	1,730	816	432	380
30	227	762	1,300	3,400	---	1,750	1,070	2,120	1,720	882	399	395
31	207	---	1,180	5,360	---	2,450	---	2,260	---	856	440	---
TOTAL	8,151	36,937	56,872	95,060	40,537	84,040	42,150	40,858	58,490	33,504	16,703	11,438
MEAN	263	1,231	1,835	3,066	1,448	2,711	1,405	1,318	1,950	1,081	539	381
MAX	358	4,620	5,810	8,420	3,650	12,100	2,330	2,320	2,970	1,520	751	496
MIN	207	192	527	1,380	822	688	1,010	868	1,230	816	399	311
AC-FT	16,170	73,260	112,800	188,600	80,410	166,700	83,600	81,040	116,000	66,460	33,130	22,690
MEAN†	265	1,233	1,834	3,067	1,448	2,709	1,407	1,317	1,950	1,081	536	362
CFSM†	0.99	4.58	6.82	11.40	5.38	10.07	5.23	4.90	7.25	4.02	1.99	1.35
IN.†	1.14	5.11	7.86	13.15	5.60	11.61	5.83	6.65	8.09	4.63	2.30	1.50
AC-FT†	16,310	73,360	112,800	188,600	80,410	166,600	83,700	81,010	116,000	66,460	32,960	21,530

CAL YR 2002 TOTAL 575,859 MEAN 1,578 MAX 18,000 MIN 192 AC-FT 1,142,000 MEAN† 1,577 CFSM† 5.86 IN.† 79.60 AC-FT† 1,142,000  
WTR YR 2003 TOTAL 524,740 MEAN 1,438 MAX 12,100 MIN 192 AC-FT 1,041,000 MEAN† 1,436 CFSM† 5.34 IN.† 72.49 AC-FT† 1,040,000

† Adjusted for change in contents in Lake Mills.

DUNGENESS RIVER BASIN

12048000 DUNGENESS RIVER NEAR SEQUIM, WA

LOCATION.--Lat 48°00'52", long 123°07'53", in NW ¼ NE ¼ sec.13, T.29 N., R.4 W., Clallam County, Hydrologic Unit 17110020, on right bank 1.0 mi upstream from Canyon Creek, 4.8 mi southwest of Sequim, and at mile 11.8.

DRAINAGE AREA.--156 mi<sup>2</sup>.

PERIOD OF RECORD.--June 1923 to September 1930, June 1937 to current year. July 1897 to July 1898 at site downstream from Canyon Creek, published as "near Sequim," records not equivalent.

REVISED RECORDS.--WSP 1316: 1924-25(M), 1927(M). WSP 1932: 1957, 1958-59(M), 1960.

GAGE.--Water-stage recorder. Datum of gage is 569.3 ft above NGVD of 1929 (river-profile survey). June 8, 1923, to Sept. 30, 1930, nonrecording gage just above fish-hatchery diversion 0.5 mi downstream at different datum. June 19 to Aug. 12, 1937, nonrecording gage at present site and datum.

REMARKS.--Records good. No regulation or diversion upstream from station. Water temperatures July 1968 to September 1969, October 1970 to December 1970, January 2000 to September 2001. Suspended sediment discharge November 1999 to September 2001. U.S. Geological Survey satellite telemeter at station.

AVERAGE DISCHARGE.--73 years (water years 1924-30, 1938-2003), 383 ft<sup>3</sup>/s, 33.39 in/yr, 277,700 acre-ft/yr.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 7,610 ft<sup>3</sup>/s Jan. 7, 2002, gage height, 8.37 ft; maximum gage height, 8.58 ft Nov. 27, 1949; minimum discharge, 61 ft<sup>3</sup>/s Nov. 23, 1993, result of freezeup.

EXTREMES FOR CURRENT YEAR.--Peak discharges greater than base discharge of 1,700 ft<sup>3</sup>/s and maximum (\*):

Date	Time	Discharge (ft <sup>3</sup> /s)	Gage height (ft)	Date	Time	Discharge (ft <sup>3</sup> /s)	Gage height (ft)
Jan 4	1630	1,840	5.22	Mar 13	2145	*3,330	*6.32
Jan 26	1130	2,080	5.43				

Minimum discharge, 79 ft<sup>3</sup>/s, Oct. 31, Nov. 2-5, gage height, 2.28 ft.

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	127	82	141	195	627	182	425	297	828	605	320	157
2	126	81	137	1,140	532	180	386	320	779	490	302	151
3	144	80	131	1,180	467	182	352	328	733	444	281	149
4	143	79	129	1,360	422	177	328	331	715	437	272	151
5	134	79	124	1,180	392	174	310	317	789	492	263	154
6	130	92	120	773	366	172	300	296	954	535	259	150
7	130	163	117	626	346	168	293	286	1,110	500	256	160
8	127	205	115	545	329	166	312	278	1,170	494	242	160
9	125	162	113	472	311	188	340	267	1,080	455	239	147
10	121	132	138	421	298	197	313	263	961	486	229	140
11	118	120	142	386	291	195	300	277	837	521	229	142
12	115	251	668	433	280	506	300	305	820	542	228	142
13	113	320	556	392	271	2,740	356	333	816	536	219	136
14	110	228	1,050	359	263	2,490	362	370	744	461	207	130
15	106	176	1,150	329	261	1,920	340	366	628	461	207	130
16	105	240	863	306	257	1,150	342	344	624	439	216	130
17	103	273	512	289	245	791	329	321	692	393	211	125
18	100	199	382	282	236	607	312	298	820	376	211	123
19	100	348	322	282	229	514	293	282	705	379	213	129
20	98	391	285	275	222	457	286	275	587	412	205	126
21	98	347	256	279	223	419	301	282	521	430	192	120
22	98	305	233	432	219	690	304	331	467	408	193	117
23	96	247	215	839	207	574	309	483	444	401	188	117
24	94	209	205	690	192	472	324	903	433	373	177	115
25	92	183	249	582	192	424	319	986	452	345	170	115
26	89	170	306	1,620	193	389	306	730	574	325	176	116
27	89	160	276	1,270	188	356	297	643	706	328	178	115
28	89	153	272	834	188	333	288	901	711	325	168	116
29	87	149	234	667	---	315	290	990	697	336	163	116
30	85	145	215	598	---	e350	292	865	682	345	159	116
31	81	---	196	735	---	462	---	838	---	340	159	---
TOTAL	3,373	5,769	9,852	19,771	8,247	17,940	9,609	14,106	22,079	13,414	6,732	3,995
MEAN	109	192	318	638	295	579	320	455	736	433	217	133
MAX	144	391	1,150	1,620	627	2,740	425	990	1,170	605	320	160
MIN	81	79	113	195	188	166	286	263	433	325	159	115
AC-FT	6,690	11,440	19,540	39,220	16,360	35,580	19,060	27,980	43,790	26,610	13,350	7,920
CFSM	0.70	1.23	2.04	4.09	1.89	3.71	2.05	2.92	4.72	2.77	1.39	0.85
IN.	0.80	1.38	2.35	4.71	1.97	4.28	2.29	3.36	5.26	3.20	1.61	0.95

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1923 - 2003, BY WATER YEAR (WY)

	210	353	431	408	386	297	325	561	704	494	266	172
MEAN	210	353	431	408	386	297	325	561	704	494	266	172
MAX	621	1,099	1,034	1,075	1,042	819	519	893	1,465	1,235	868	364
(WY)	(1998)	(1991)	(1980)	(1968)	(1924)	(1972)	(1925)	(1956)	(1999)	(1999)	(1999)	(1954)
MIN	80.6	84.9	117	74.3	106	133	171	292	289	179	129	93.8
(WY)	(1988)	(1988)	(1977)	(1979)	(1929)	(1962)	(1975)	(1977)	(1926)	(1926)	(1944)	(1928)

SUMMARY STATISTICS

FOR 2002 CALENDAR YEAR

FOR 2003 WATER YEAR

WATER YEARS 1923 - 2003

ANNUAL TOTAL	147,644	134,887	
ANNUAL MEAN	405	370	
HIGHEST ANNUAL MEAN			383
LOWEST ANNUAL MEAN			696
HIGHEST DAILY MEAN	4,640	Jan 7	2,740
LOWEST DAILY MEAN	79	Nov 4	79
ANNUAL SEVEN-DAY MINIMUM	81	Oct 30	81
ANNUAL RUNOFF (AC-FT)	292,900		267,500
ANNUAL RUNOFF (CFSM)	2.59		2.37
ANNUAL RUNOFF (INCHES)	35.21		32.17
10 PERCENT EXCEEDS	806		739
50 PERCENT EXCEEDS	296		291
90 PERCENT EXCEEDS	127		117
			5,280
			65
			65
			277,700
			2.46
			33.39
			731
			294
			132

e Estimated