

13-0790. Clear Creek near Naf, Idaho

Location.--Lat 41°58'00", long 113°17'05", in NW1/4 sec. 1, T. 14 N., R. 13 W., on right bank 2 miles south of Utah-Idaho State line, 3 miles south of Naf, and 20 miles upstream from mouth.

Drainage area.--20.2 sq mi (revised).

Records available.--January 1910 to June 1911, June to December 1912 (gage heights only), October 1944 to September 1965. Monthly discharge only for October and November 1944, published in WSP 1317.

Gage.--Water-stage recorder and concrete control. Altitude of gage is 5,840 ft (by barometer). Prior to Dec. 31, 1912, staff gage at site 30 ft upstream at different datum. Nov. 23, 1944, to Mar. 28, 1950, water-stage recorder at site 600 ft upstream at different datum, above one small diversion.

Average discharge.--21 years (1944-65), 9.92 cfs (7,180 acre-ft per year).

Extremes.--Maximums and minimums (discharge in cubic feet per second, gage height in feet).

Annual maximum discharge (*) and peak discharges above base (70 cfs), water years 1961-65

Date	Time	Discharge	Gage height	Date	Time	Discharge	Gage height	Date	Time	Discharge	Gage height
May 26, 1961	1930	* 41	1.53	June 10, 1963	0600	* 212	1.97	June 18, 1964	1600	95	1.70
May 8, 1962	1815	92	1.77	May 20, 1964	2200	105	1.68	June 1, 1965	2000	137	1.70
June 3, 1962	1530	86	1.73	May 27, 1964	2030	109	1.69	June 11, 1965	1830	* 306	2.07
June 13, 1962	1030	* 120	1.81	June 7, 1964	1200	* 123	1.75	June 24, 1965	1700	133	1.77
								Aug. 2, 1965	1700	90	1.58

Annual minimum discharge, water years 1961-65

Water year	Date	Discharge	Gage height	Water year	Date	Discharge	Gage height
1961	Apr. 22, 1961	0.10	1.00	1964	Aug. 13, 14, 1964	0.30	1.04
1962	Nov. 7, 1961	a 1.0	1.11	1965	Mar. 24, 1965	.70	1.08
1963	Aug. 14, 22, 1963	.10	-				

a Minimum observed.
b Minimum recorded.

1910-11, 1944-65: Maximum discharge, 306 cfs June 11, 1965 (gage height, 2.07 ft); minimum, 0.1 cfs several times in summers of 1952-54, 1956, 1959-61, 1963.

Remarks.--Records good except those for winter periods and those for periods of no gage-height record, which are fair. Three small diversions for irrigation above station.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1960 TO SEPTEMBER 1961

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.
1	.70	2.6	1.8				1.3	4.2	29	5.1	.90	.40
2	.60	2.3	1.8				1.3	4.5	30	4.6	.70	.63
3	.60	2.6	1.8				1.5	5.1	27	4.6	.70	.70
4	.70	2.3				1.2	2.3	5.6	25	8.4	.40	.60
5	.70	1.8					2.3	5.6	26	5.6	.40	.40
6	.70	3.0					2.6	5.1	25	4.6	1.3	.30
7	.90	3.4	1.8			1.2	2.6	5.6	26	3.7	2.0	.30
8	1.8	2.6				1.2	2.6	5.1	25	3.4	1.5	.30
9	2.0	2.0				1.2	2.3	5.1	24	3.4	1.1	.90
10	3.0	1.8				1.2	2.3	7.2	22	3.4	.70	1.1
11	2.3	1.5					2.3	8.4	21	3.0	.40	.70
12	2.0	1.8					2.3	6.6	20	3.0	1.1	.50
13	1.8	2.6					2.3	6.1	18	3.0	1.5	.70
14	1.5	2.3					2.3	5.6	11	2.2	1.5	.40
15	1.5	1.5		1.5	1.3		2.0	6.6	7.8	.20	.70	.40
16	1.5	1.5				1.2	2.3	8.4	9.8	.30	.90	.40
17	1.8	1.5					2.6	11	9.8	.20	.60	.70
18	1.8	1.8					3.7	12	9.1	1.1	.40	3.7
19	2.3	1.8					3.7	15	7.8	2.3	.40	4.6
20	2.3	1.8					3.0	18	6.6	2.0	.40	2.6
21	2.6	1.8	1.9				1.8	21	6.1	2.0	.40	2.0
22	2.6	1.8					.20	27	6.1	1.4	.30	1.8
23	2.6	1.8				1.1	.20	26	5.1	.20	.30	1.8
24	2.6	1.8				1.3	1.8	29	5.1	.20	.40	1.5
25	2.6	1.8				1.3	3.0	33	6.6	.50	1.1	1.5
26	2.3	1.8				1.1	3.0	38	6.1	1.8	2.0	1.5
27	2.3	1.8				1.1	2.6	36	6.1	1.5	.90	1.5
28	2.6	1.8				1.3	3.0	36	6.1	1.3	.40	1.8
29	3.0	1.8				1.3	3.0	34	5.6	1.1	.40	1.8
30	2.3	1.8				1.3	3.7	36	5.1	.90	.40	1.5
31	2.3					1.3		30		.90	.60	
TOTAL	58.30	60.5	55.8	46.5	36.4	37.5	69.90	496.9	437.9	75.90	25.40	37.60
MEAN	1.88	2.02	1.80	1.50	1.30	1.21	2.33	16.0	14.6	2.45	.82	1.25
MAX	3.0	3.4					3.7	38	30	8.4	2.0	4.6
MIN	.60	1.5					.20	4.2	5.1	.20	.30	.30
AC-FT	116	120	111	92		72	139	986	859	151	50	75

CAL YR 1960: TOTAL 2,135.60 MEAN 5.84 MAX 85 MIN .30 AC-FT 4,240
 MAY YR 1961: TOTAL 1,438.60 MEAN 3.94 MAX 38 MIN .20 AC-FT 2,850

WATER YEAR DISCHARGE RECORDS FROM 1910 TO 1965

79.6
7.99
13
7.6
59.4

13-0790. Clear Creek near Naf, Idaho--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1961 TO SEPTEMBER 1962

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.
1	1.6	2.0	2.0		1.4		4.5	22	58	51	3.7	2.3
2	1.6	2.0			1.4		5.0	22	64	46	3.3	2.0
3	1.6	2.0		1.8	1.6		5.5	23	78	43	2.6	1.8
4	1.6	1.8			1.8		5.5	32	72	36	2.3	1.8
5	1.3	1.8	2.0		1.8		5.5	48	62	31	6.3	1.8
6	1.3	1.8		2.0	1.8		6.0	64	55	29	6.6	1.8
7	1.3	1.8		3.5	1.8	1.8	6.6	72	48	28	3.7	1.6
8	1.3	1.8		3.2	2.0		6.6	72	46	25	3.7	1.8
9	1.6	1.8	2.0	2.7	3.0		6.0	72	46	24	5.0	2.0
10	1.6	1.8	2.0	2.0	5.0		6.0	67	62	24	5.5	1.8
11	1.8	2.0	2.0		7.0		6.0	64	75	22	4.5	1.8
12	1.8	1.8	2.0		5.5		6.0	60	75	22	4.1	1.8
13	1.6	2.0	2.0		4.6		7.2	58	86	24	4.1	1.8
14	1.6	2.0	2.0		3.5	1.8	8.5	51	89	20	3.7	1.8
15	1.6	2.0	1.8		3.0	1.8	11	44	78	17	2.6	1.6
16	1.6	2.0	1.8		2.5	1.8	12	38	75	13	3.0	1.6
17	1.6	2.0	1.6	1.6	2.5	2.0	13	36	75	14	3.7	1.6
18	1.3	2.0			2.5	2.0	14	32	78	15	3.7	1.3
19	1.3	2.0			2.0	2.0	17	32	78	14	3.7	1.3
20	1.3	1.8			2.3	2.3	19	32	72	11	3.3	1.3
21	2.0	1.6			2.3	2.3	15	32	69	11	3.3	1.8
22	2.0	1.8			2.3	2.3	14	34	75	11	3.3	1.6
23	1.8	1.8			2.3	2.3	19	34	78	11	2.3	1.6
24	1.8	1.8	1.8		2.5	2.5	20	38	72	11	2.3	1.6
25	1.8	1.8	1.8	1.8	2.5	2.5	25	38	69	11	2.6	1.3
26	2.0	1.8			2.1	2.7	28	38	67	11	2.6	1.3
27	2.0	2.0		1.4	1.9	3.0	28	38	64	8.5	2.6	2.3
28	1.8	1.8			1.8	3.2	28	38	62	8.5	2.6	2.3
29	1.8	2.0				3.5	25	36	55	7.8	2.6	2.0
30	2.0	2.0				3.6	23	41	53	3.8	2.6	2.3
31	2.0					4.0		48	48	2.8	2.6	
TOTAL	51.3	56.6	58.4	54.6	74.6	69.0	395.9	1,356	2,036	606.4	108.5	52.3
MEAN	1.65	1.89	1.88	1.76	2.66	2.23	13.2	43.7	67.9	19.6	3.50	1.74
MAX	2.0	2.0	-	3.5	7.0	4.0	28	72	89	51	6.6	2.3
MIN	1.3	1.6	-	-	-	-	4.5	22	46	2.8	2.3	1.3
AC-FT	102	112	116	108	148	137	785	2,690	4,040	1,200	215	104

CAL YR 1961: TOTAL 1,430.30 MEAN 3.92 MAX 38 MIN .20 AC-FT 2,840
 WAT YR 1962: TOTAL 4,919.6 MEAN 13.5 MAX 89 MIN 1.3 AC-FT 9,760

Note.--No gage-height record Dec. 18 to Mar. 14

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1962 TO SEPTEMBER 1963

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.
1	1.8	2.3	2.0		3.0	1.6	2.3	5.5	60	34	4.5	3.0
2	1.8	2.3	2.0		2.1		2.0	5.5	60	32	4.5	2.6
3	1.8	2.3	2.0		2.1		2.0	6.0	60	29	4.1	2.3
4	2.0	2.3	2.0	1.5	2.1		2.0	6.6	51	25	4.5	2.3
5	3.0	2.3	2.0		2.1		2.0	7.8	51	24	4.1	2.0
6	2.0	2.0	2.0		2.0		3.3	8.5	51	22	1.6	2.3
7	1.8	1.8	2.0		1.8		3.3	9.9	51	19	2.8	2.6
8	1.8	2.0	2.0				3.0	11	53	18	5.0	3.0
9	1.8	2.0	2.0	1.3		1.6	2.3	14	55	19	4.5	2.0
10	1.8	2.3	2.0		1.6		2.3	13	141	19	4.1	1.8
11	2.0	2.0	2.0				2.3	13	125	18	5.0	1.8
12	2.0	1.8	2.0				2.3	12	112	17	4.1	1.6
13	1.8	1.8	1.8				2.3	11	109	14	3.7	2.3
14	2.6	1.8	1.8				3.0	12	112	14	1.4	2.3
15	2.6	1.8	2.0		1.6		3.0	14	89	14	2.3	2.0
16	2.5	1.8	1.8	1.8			2.6	14	92	12	3.3	2.6
17	2.3		1.8	1.8		1.6	2.4	14	86	11	3.0	2.3
18	2.6		1.8	1.8		1.6	2.3	14	78	11	3.0	3.0
19	3.0	1.8	1.6	1.6		1.8	2.3	19	81	11	2.6	2.6
20	3.0		1.6	1.6			2.3	29	81	9.9	2.6	4.1
21	3.0	2.0		1.2	1.8	2.0	2.3	38	78	9.2	2.6	5.5
22	3.0	2.0			1.8	2.3	2.3	51	67	5.5	1.8	3.7
23	3.0	2.0			1.6	2.3	2.3	51	62	4.5	1.6	3.0
24	3.0	2.0			1.6	2.0	2.3	48	58	4.1	2.3	2.6
25	2.3	2.0			1.8	1.8	2.6	55	51	4.1	2.3	2.3
26	2.3	2.0	1.5		1.8	1.8	3.0	51	48	4.1	2.3	2.3
27	2.6	2.0			1.6	1.6	2.0	58	44	7.2	2.3	2.0
28	2.3	2.0			1.6	1.6	2.6	60	43	6.6	2.0	2.0
29	2.3	2.0				1.6	3.7	62	41	3.6	1.8	2.0
30	2.0	2.0				2.0	5.0	62	38	4.1	2.0	2.3
31	2.0				2.0	2.0		62	62	5.0	4.1	
TOTAL	71.8	59.8	55.1	40.3	49.6	55.3	79.1	837.8	2,128	430.9	95.8	75.9
MEAN	2.32	1.99	1.78	1.30	1.77	1.77	2.61	27.0	70.9	13.9	3.09	2.53
MAX	3.0	3.0	-	-	-	3.0	5.0	62	141	34	5.0	5.5
MIN	1.6	1.6	-	-	-	-	2.0	5.5	38	3.6	1.6	1.6
AC-FT	102	112	116	108	148	137	785	2,690	4,040	1,200	215	104

13-0790. Clear Creek near Naf. Idaho--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1963 TO SEPTEMBER 1964

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.
1	2.3	3.0		2.0			5.5	13	69	48	7.8	3.3
2	2.3	3.0		2.0			4.5	12	81	44	7.3	3.7
3	2.3	3.0					3.7	12	81	41	7.2	3.3
4	2.6	3.0					4.1	9.0	91	39	6.5	3.3
5	3.0	3.0					4.1	9.9	78	36	2.3	3.0
6		3.3		2.0			3.7	9.2	81	32	4.1	3.0
7	3.0	3.3					3.3	7.2	102	29	5.5	2.6
8	3.0	3.3	2.4		1.9	1.8	3.7	9.2	89	27	6.0	2.6
9	3.0	3.3		2.0			4.1	9.2	95	28	5.5	2.3
10	3.0	3.3		2.0			5.0	9.9	78	28	5.0	2.3
11	3.0	3.0		2.0			4.5	12	67	25	5.0	2.3
12	4.5	3.0		2.0			4.5	14	69	25	5.0	2.3
13	2.6	2.6					4.5	17	62	20	2.3	2.0
14	2.3	2.6					4.5	22	60	17	2.7	2.3
15	2.3	3.0					5.5	20	64	15	4.5	
16	2.0	3.0					6.0	25	81	14	4.5	
17	2.0	2.6					6.0	41	86	16	4.5	
18	2.0	2.6	2.3				6.0	53	86	15	3.7	
19	2.3	2.6					5.5	64	81	13	4.1	
20	2.3	2.6				2.0	5.5	92	75	13	4.1	
21	2.3	2.5	2.3	2.0			5.5	81	72	11	4.1	2.3
22	2.6	2.5	2.3		1.8		5.5	81	72	11	4.1	
23	3.3		2.3				6.0	84	64	8.5	3.7	
24	3.3					2.1	6.0	78	64	7.2	3.3	
25	3.3					2.3	6.0	78	72	7.9	3.3	
26	3.0	2.5	2.3			2.5	6.0	81	69	7.8	3.0	
27	3.0					3.0	6.0	89	69	8.5	3.3	
28	3.0					3.5	6.6	86	62	9.2	3.3	
29	3.0		2.3			4.0	7.8	81	58	8.5	3.3	2.3
30	3.7		2.3			4.8	11	69	53	8.5	3.3	
31	3.3		2.3			5.8		67		8.5	3.0	
TOTAL	86.6	84.1	72.8	62.0	53.7	71.0	161.1	1,338.5	2,221	623.5	136.8	74.8
MEAN	2.79	2.80	2.35	2.00	1.85	2.29	5.37	43.2	74.0	20.1	4.4	2.49
MAX	4.5	3.3					11	92	102	48	7.8	3.7
MIN	2.0						3.3	9.2	53	7.2	2.5	2.0
AC-FT	172	167	144	123	107	141	320	2,650	4,410	1,240	271	148

CAL YR 1963: TOTAL 4,036.2 MEAN 11.1 MAX 141 MIN - AC-FT 8,010
 WAT YR 1964: TOTAL 4,985.9 MEAN 13.6 MAX 102 MIN - AC-FT 9,890

Note.--No gage-height record Jan. 13 to Mar. 31.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1964 TO SEPTEMBER 1965

DAY	OCT.	NOV.	DEC.	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.
1	2.5	3.3	2.5	2.5			3.8	32	104	86	9.5	6.7
2	2.9	3.3	2.5	2.5			4.3	34	93	66	24	6.0
3	2.9	3.3	2.5	2.5			4.8	30	76	63	16	5.4
4	2.9	3.3	2.5	2.5		2.9	4.3	28	108	69	16	7.3
5	2.8	3.3	2.4	2.5			4.3	26	90	99	9.5	7.3
6		2.9	2.4	2.5			4.8	25	97	73	8.0	8.0
7	2.9	2.7	2.4	2.5	3.0		5.4	20	101	73	11	7.3
8	3.3	2.7	2.5	2.5		2.9	4.8	20	173	73	12	5.4
9	3.3	2.9	2.5	2.5			6.7	19	184	69	12	4.3
10	2.1	2.9	2.9	2.9			6.0	18	189	60	12	3.8
11	1.8	2.9	2.8	2.9		2.9	6.0	18	200	60	11	3.8
12	1.8	2.9	2.8	2.9			6.0	16	184	50	12	4.8
13	1.8	2.6	2.8	2.9			6.0	18	160	45	12	5.4
14	2.1	2.5	3.0	2.9		3.3	6.0	23	133	43	11	5.4
15	2.1	2.5	3.0	2.9			6.0	30	86	42	10	4.8
16	2.5	2.5	2.8	2.9	3.3	2.9	6.7	36	73	40	9.5	6.0
17	2.9	2.5	2.8	2.9	3.3		6.7	40	76	38	8.7	5.4
18	2.9	2.5	2.8	2.9	2.9		6.7	42	73	36	11	6.0
19	2.9	2.5	3.0	2.9	2.9	2.9	9.0	42	66	30	10	5.4
20	2.9	2.5	3.0	2.9	2.9		10	47	69	32	9.5	5.4
21	2.5	2.5	3.0	2.9	2.9		13	52	80	32	11	5.4
22	2.5	2.5	4.0	2.9	2.9	2.9	18	55	93	30	11	6.0
23	2.9	2.5	6.0	2.9	2.9		19	58	97	30	10	6.0
24	2.9	2.5	5.2	2.9	2.9	2.9	19	63	97	26	10	5.4
25	2.9	2.5	4.3	2.9	2.9		18	63	112	23	10	4.8
26	2.9	2.5	3.8	2.9	2.9		15	63	108	23	9.5	4.8
27	2.9	2.5	3.3	2.9	2.9	3.3	15	58	97	20	8.7	4.8
28	2.9	2.5	3.0	2.9	2.9		16	58	93	13	8.7	5.4
29	4.3	2.5	3.0	2.5	2.5	3.3	22	63	83	11	8.0	4.8
30	5.4	2.5	2.5	2.5	2.5	3.3	28	83	80	10	8.0	4.8
31	3.8	2.5	2.5	2.5	2.5	3.3		108		10	8.0	
TOTAL	88.1	81.9	94.0	87.9	83.8	91.9	300.3	1,288	3,267	1,345	337.6	166.1
MEAN	2.84	2.73	3.03	2.84	2.99	2.96	10.0	41.5	109	43.4	10.7	5.54
MAX	5.4	3.3	6.0	3.0	3.3	3.3	28	97	108	86	24	6.0
MIN	1.8	2.5	2.4	2.5	2.5	2.9	10	16	50	10	9.5	5.4

13079000 CLEAR CREEK NEAR NAF, IDAHO

LOCATION.--Lat 41°58'01", long 113°17'09", in SE¼NW¼SW¼ sec.1, T.14 N., R.13 W., Box Elder County, on right bank 2 miles south of Utah-Idaho State line, 3 miles south of Naf, and 20 miles upstream from mouth.

DRAINAGE AREA.--20.2 sq mi.

PERIOD OF RECORD.--January 1910 to June 1911, June to December 1912 (gage heights only), October 1944 to September 1970 (discontinued). Monthly discharge only for October and November 1944, published in WSP 1317.

RECORDING.--Water-stage recorder and concrete control. Altitude of gage is 5,840 ft (by barometer). Prior to Dec. 31, 1912, nonrecording gage at site 30 ft upstream at different datum. Nov. 23, 1944, to Mar. 28, 1950, water-stage recorder at site 600 ft upstream at different datum, above one small diversion.

AVERAGE DISCHARGE.--26 years, 10.6 cfs (7,680 acre-ft per year).

EXTREMES.--Maximums and minimums (discharge in cubic feet per second, gage height in feet).

Annual maximum discharge (*) and peak discharge above base (70 cfs), water years 1966-70

Table with columns: Wtr Yr, Date, Time, Disch., G.H., Date, Time, Disch., G.H., Date, Time, Disch., G.H. Rows include data for years 1966, 1967, 1968, 1969, 1970.

Annual minimum discharge, water years 1966-70

Table with columns: Wtr Yr, Date, Disch., G.H., Wtr Yr, Date, Disch., G.H. Rows include data for years 1966, 1967, 1968.

Minimum daily.

Period of record: Maximum discharge, 386 cfs June 15, 1967 (gage height, 2.26 ft); minimum, 0.1 cfs several times in summers of 1952-54, 1956, 1959-61, 1963.

REMARKS.--Records good except those for winter periods and those for periods of no gage-height record, which are fair. Three small diversions for irrigation above station.

DIVISIONS.--WSP 1934: Drainage area.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1965 TO SEPTEMBER 1966

Large table with columns: DAY, OCT, NOV, DEC, JAN, FEB, MAR, APR, MAY, JUN, JUL, AUG, SEP. Rows 1-31 and summary rows for TOTAL, MEAN, MAX, MIN, AC-FT for years 1965 and 1966.

NOTE.--NO GAGE-HEIGHT RECORD JAN. 20 TO MAR. 27.

Vertical list of numbers on the left margin: 3.0, 3.1, 3.7, 3.7, 3.2, 3.1, 3.5, 3.8, 4.2, 4.4, 4.3, 5.2, 5.0, 4.9, 5.4, 5.1, 5.0, 5.2, 5.1, 5.6, 5.4, 5.8, 5.7, 6.1, 5.7, 6.0, 7.2, 5.5, 5.5, 142.8, 4.76, 7.2, 3.0, 283, 9.5, 7.7, 8.1, 9.5, 9.1, 9.8, 12, 8.8, 8.3, 8.0, 7.9, 7.4, 7.1, 7.1, 7.3, 7.8, 7.8, 7.7, 7.5, 9.2, 8.8, 8.1, 7.7, 7.5, 7.4, 7.6, 7.7, 7.7, 7.8, 7.4, 8.19, 12, 7.1, 7.1

RAFT RIVER BASIN

13079000 CLEAR CREEK NEAR NAF, IDAHO--CONTINUED

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1966 TO SEPTEMBER 1967

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.2	2.1	1.8	1.2	1.3	1.3	2.1	2.9	63	42	8.0	4.8
2	1.2	2.1	2.1	1.2	1.3	1.3	1.5	2.9	47	40	8.0	4.3
3	1.5	2.1	2.9	1.2	1.3	1.3	1.8	3.3	52	35	8.0	4.3
4	1.5	2.1	1.0	1.2	1.3	1.3	2.1	3.3	63	33	6.7	4.3
5	1.5	2.1	1.0	1.2	1.3	1.3	2.5	4.3	86	30	6.7	4.3
6	1.8	2.1	1.2	1.2	1.3	1.4	2.1	4.3	80	28	5.4	4.8
7	1.8	2.1	1.2	1.2	1.3	1.5	2.1	4.8	100	26	6.0	4.3
8	1.8	2.5	1.2	1.2	1.3	1.5	2.1	7.3	100	23	6.0	4.3
9	1.8	2.1	1.2	1.2	1.3	1.5	2.1	8.0	100	21	8.0	4.8
10	1.8	2.5	1.2	1.2	1.3	1.5	1.8	11	100	19	7.3	4.8
11	1.8	2.1	1.2	1.2	1.3	1.5	1.8	8.7	97	18	6.0	4.3
12	1.8	2.1	1.0	1.2	1.3	1.8	1.8	8.0	112	17	7.3	4.3
13	1.8	2.1	1.0	1.2	1.3	1.2	1.8	6.7	116	35	6.7	4.3
14	1.8	2.1	1.0	1.2	1.3	1.5	2.1	6.7	166	36	6.0	4.3
15	1.8	2.1	.90	1.2	1.3	3.3	2.1	6.7	300	22	6.0	4.3
16	1.8	2.1	1.0	1.3	1.3	1.8	2.1	9.5	222	18.	6.0	4.3
17	1.8	2.1	1.0	1.3	1.3	2.5	2.1	15	189	21	5.4	3.8
18	1.8	2.1	1.0	1.3	1.3	2.9	2.5	20	165	16	6.0	3.8
19	1.8	2.1	.90	1.3	1.3	2.5	2.5	26	146	15	5.4	3.8
20	1.8	2.1	.90	1.3	1.3	2.1	2.1	28	160	14	5.4	3.8
21	1.8	2.1	1.0	1.3	1.3	2.1	2.5	36	146	13	5.4	4.3
22	1.8	1.8	1.0	1.3	1.3	2.1	2.1	45	233	13	5.4	3.3
23	1.8	1.2	1.0	1.3	1.3	2.1	2.1	58	100	12	5.4	3.3
24	1.8	1.2	1.0	1.3	1.3	2.1	2.1	66	83	12	4.8	3.3
25	2.1	1.6	1.0	1.3	1.3	1.8	2.1	73	73	19	4.8	3.3
26	2.1	1.8	1.0	1.3	1.3	2.1	2.1	90	60	14	4.8	3.3
27	2.1	1.8	1.0	1.3	1.3	1.5	2.1	83	60	12	4.8	3.3
28	2.1	1.8	1.0	1.3	1.3	1.5	2.5	66	60	12	4.8	2.9
29	2.1	2.1	1.0	1.3	-----	1.8	2.1	73	47	11	4.8	3.3
30	2.1	2.1	1.0	1.3	-----	1.2	2.5	76	42	11	4.3	-----
31	2.1	-----	1.0	1.3	-----	1.8	-----	63	-----	9.5	-----	-----
TOTAL	55.8	60.3	35.70	38.8	36.4	55.1	63.3	916.4	3,368	649.5	185.7	119.6
MEAN	1.80	2.01	1.15	1.25	1.30	1.78	2.11	29.6	112	21.0	5.99	3.99
MAX	2.1	2.5	2.9	1.3	1.3	3.3	2.5	90	300	42	8.0	4.8
MIN	1.2	1.2	.90	1.2	1.3	1.2	1.5	2.9	42	9.5	4.3	2.9
AC-FT	111	120	71	77	72	109	126	1,820	6,680	1,290	368	237
CAL YR 1966	TOTAL 2,816.50	MEAN 7.72	MAX 108	MIN .80	AC-FT 5,590							
WTR YR 1967	TOTAL 5,584.60	MEAN 15.3	MAX 300	MIN .90	AC-FT 11,080							

NOTE.--NO GAGE-HEIGHT RECORD DEC. 24 TO MAR. 10.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1967 TO SEPTEMBER 1968

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.8	4.8	3.0	2.6	2.5	3.2	4.3	5.1	34	12	2.3	4.1
2	3.8	4.6	2.5	2.6	2.5	3.2	4.6	5.8	36	11	3.6	4.1
3	3.8	3.7	2.4	2.6	2.5	3.1	4.0	6.5	45	10	4.7	4.1
4	3.8	4.4	2.5	2.6	2.5	3.0	3.7	7.4	50	9.7	4.0	4.0
5	4.1	4.1	2.7	2.6	2.5	3.2	4.8	7.4	58	9.1	3.0	3.8
6	3.8	3.8	2.7	2.6	2.5	3.7	4.3	7.2	67	8.5	2.7	3.6
7	3.3	4.3	2.7	2.6	2.5	3.9	4.0	6.7	61	8.1	2.7	3.2
8	3.3	4.2	2.7	2.6	2.5	3.6	3.7	6.2	53	8.7	3.0	3.2
9	3.3	4.3	2.7	2.6	2.5	3.8	3.9	6.1	47	9.3	3.7	3.1
10	3.3	4.3	2.7	2.6	2.5	3.4	4.0	7.3	41	9.6	9.2	3.0
11	3.3	4.3	2.7	2.6	2.5	3.0	4.3	7.4	40	8.5	6.5	3.0
12	3.3	4.3	2.7	2.6	2.5	3.5	5.1	8.8	38	7.7	4.2	2.9
13	3.3	4.3	2.7	2.6	2.5	3.6	4.3	10	45	7.5	4.4	2.8
14	3.3	4.6	2.7	2.6	2.5	3.4	4.2	11	42	6.9	8.3	3.1
15	3.8	4.8	2.7	2.6	2.5	3.3	4.3	9.0	39	6.1	5.4	2.9
16	3.8	4.7	2.7	2.6	2.5	3.4	4.5	8.1	38	5.4	3.4	2.9
17	4.3	4.3	2.6	2.6	2.5	3.6	4.0	8.0	37	5.7	6.3	2.9
18	4.3	4.3	2.6	2.6	2.5	3.2	4.4	8.0	36	5.1	7.6	2.8
19	4.3	4.6	2.6	2.6	2.5	3.2	4.1	8.3	35	4.8	6.5	2.7
20	4.3	4.3	2.6	2.6	3.0	3.4	4.0	12	33	4.4	8.0	3.3
21	4.3	4.4	2.6	2.6	3.0	3.5	3.9	17	32	4.3	7.8	3.4
22	4.8	3.7	2.6	2.6	3.0	3.3	3.8	16	30	4.2	10	3.3
23	4.8	4.4	2.6	2.6	3.5	3.3	3.2	15	28	3.4	8.5	3.3
24	4.8	4.3	2.6	2.6	3.5	3.4	3.4	14	27	3.8	6.0	3.4
25	4.8	3.5	2.6	2.6	3.7	3.4	3.3	14	24	4.0	5.4	2.9
26	4.8	3.1	2.6	2.6	3.5	3.4	3.3	14	19	3.7	5.8	2.9
27	5.0	4.6	2.6	2.6	3.4	3.1	3.8	19	16	3.4	5.2	2.8
28	6.3	4.1	2.6	2.6	3.2	3.4	3.4	26	15	3.2	5.1	2.8
29	5.1	4.8	2.6	2.6	3.2	3.8	3.3	38	15	3.8	5.0	2.9
30	4.6	3.8	2.6	2.6	-----	4.1	4.1	36	15	3.7	4.7	2.8
31	4.8	-----	2.6	2.6	-----	3.8	-----	36	-----	2.4	4.5	-----
TOTAL	128.4	127.7	81.8	80.6	80.5	106.2	120.0	401.3	1,096	198.0	167.5	96.0
MEAN	4.14	4.26	2.64	2.60	2.78	3.43	4.00	12.9	36.5	6.39	5.40	3.20
MAX	6.1	4.8	3.0	2.6	3.7	4.1	5.1	38	67	12	10	4.1
MIN	3.3	3.1	2.4	2.6	2.5	3.0	3.2	5.1	15	2.4	2.3	2.7
AC-FT	255	253	162	160	160	160	211	238	796	2,170	393	190

13079000 CLEAR CREEK NEAR MAP, IDAHO--CONTINUED

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1968 TO SEPTEMBER 1969

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.6	2.9	2.1	2.0	2.0	2.0	11	30	93	48	6.5	3.0
2	2.5	2.7	2.1	2.0	2.0	2.0	12	33	90	47	6.4	2.6
3	2.5	3.1	2.1	2.0	2.0	2.0	13	38	93	50	9.8	3.1
4	2.5	3.1	2.1	3.0	2.0	2.0	13	40	89	47	9.7	.84
5	2.5	2.8	2.2	2.0	2.0	2.0	14	43	90	43	9.1	1.2
6	2.5	2.7	2.2	2.0	2.0	2.0	17	48	90	42	8.6	2.9
7	2.5	2.7	2.1	2.0	2.0	2.0	15	55	92	40	8.1	2.7
8	2.4	2.7	2.0	2.0	2.0	2.0	13	70	83	36	7.5	2.8
9	2.4	3.8	1.9	2.0	2.0	2.0	12	87	80	33	7.1	2.0
10	2.4	3.1	2.1	2.0	2.0	2.0	12	88	83	30	6.7	3.8
11	2.1	3.1	2.1	2.0	2.0	2.0	14	95	73	28	6.5	3.0
12	2.1	2.5	2.1	2.0	2.0	2.0	16	83	65	28	5.8	.70
13	2.1	2.2	2.1	2.0	2.0	2.0	17	89	61	27	5.2	1.0
14	5.7	2.2	2.1	2.0	2.0	2.0	16	105	60	27	4.9	2.7
15	3.2	2.3	2.1	2.0	2.0	2.0	15	122	56	27	4.4	2.7
16	2.8	2.5	2.2	2.0	2.0	2.5	13	80	64	26	4.8	2.6
17	2.4	2.4	2.1	2.0	2.0	2.5	12	80	63	24	1.3	2.6
18	3.0	2.2	2.1	2.0	2.0	2.5	14	93	58	22	1.4	2.4
19	2.8	2.5	2.1	2.2	2.0	2.5	13	112	59	20	3.8	2.7
20	2.9	2.2	2.1	2.5	2.0	3.0	13	129	65	17	3.7	.70
21	2.8	2.7	2.1	4.0	2.0	3.3	16	120	78	16	3.6	1.2
22	2.8	2.2	2.1	4.0	2.0	3.3	23	122	73	14	3.5	3.1
23	2.9	2.2	2.1	2.5	2.0	3.3	37	115	73	14	3.4	2.7
24	2.9	2.1	2.1	2.0	2.0	3.3	43	125	78	13	3.3	2.6
25	2.9	2.1	2.0	2.0	2.0	3.3	41	133	72	13	3.3	2.7
26	2.9	2.1	2.0	2.0	2.0	3.5	35	141	63	12	.90	2.5
27	2.8	2.1	2.0	2.0	2.0	4.0	27	162	60	11	1.0	2.3
28	2.9	2.1	2.0	2.0	2.0	5.0	26	141	59	11	3.0	2.4
29	2.9	2.1	2.0	2.0	-----	7.0	26	130	55	9.1	3.0	2.3
30	3.2	2.1	2.0	2.0	-----	9.0	30	121	51	7.7	3.0	2.3
31	2.9	-----	2.0	2.0	-----	11	-----	117	-----	7.1	3.0	-----
TOTAL	85.8	75.0	64.4	67.2	56.0	99.0	579	2,955	2,169	789.9	153.50	70.34
MEAN	2.77	2.50	2.08	2.17	2.00	3.19	19.3	95.3	72.3	25.5	4.95	2.34
MAX	5.7	3.8	2.2	4.0	2.0	11	43	162	93	50	9.8	3.1
MIN	2.1	2.1	1.9	2.0	2.0	2.0	11	30	51	7.1	.90	.70
AC-FT	170	149	128	133	111	196	1,150	5,860	4,300	1,570	304	140

CAL YR 1968 TOTAL 2,571.30 MEAN 7.03 MAX 67 MIN 1.9 AC-FT 5,100
 WTR YR 1969 TOTAL 7,164.14 MEAN 19.6 MAX 162 MIN .70 AC-FT 14,210

NOTE.--NO GAGE-HEIGHT RECORD DEC. 25 TO MAR. 30.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1969 TO SEPTEMBER 1970

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.6	3.4	3.5	2.1	2.1	2.2	2.5	3.6	73	57	4.1	3.7
2	3.0	3.1	3.5	2.1	2.1	2.2	2.2	4.6	76	53	5.8	3.6
3	3.9	3.3	3.8	2.1	2.1	2.2	2.2	5.9	83	51	6.8	3.3
4	4.4	3.4	3.1	2.1	2.1	2.2	2.5	7.2	99	50	8.6	3.0
5	4.4	3.4	2.4	2.1	2.1	2.2	2.5	9.9	97	39	8.9	3.9
6	4.4	3.6	2.1	2.1	2.1	2.2	3.2	13	117	42	7.8	3.1
7	4.4	6.3	2.1	2.1	2.1	2.2	3.2	14	117	36	7.2	3.2
8	4.4	4.0	2.1	2.1	2.1	2.2	2.8	11	94	28	6.6	3.4
9	4.2	3.6	2.1	2.1	2.1	2.2	2.8	10	142	25	5.4	3.4
10	4.9	3.8	2.1	2.1	2.1	2.2	3.6	9.7	149	25	5.4	3.3
11	4.6	3.6	2.1	2.1	2.1	2.2	4.0	9.3	138	25	4.9	3.0
12	4.3	3.6	2.1	2.1	2.1	2.2	3.4	9.0	115	21	4.9	2.8
13	4.8	3.6	2.1	2.1	2.1	2.2	3.5	8.5	109	18	3.2	2.8
14	4.9	3.6	2.1	2.1	2.1	2.3	3.5	7.8	100	16	4.0	2.8
15	4.7	3.6	2.1	2.1	2.1	2.2	3.2	8.0	104	15	4.9	2.8
16	5.0	3.6	2.1	2.1	2.1	2.2	3.5	11	113	14	4.4	2.8
17	5.2	2.9	2.1	2.1	2.1	2.3	3.2	18	118	14	4.4	2.8
18	5.2	2.9	2.1	2.1	2.1	2.2	3.0	26	112	18	4.0	2.8
19	4.9	2.9	2.1	2.1	2.1	2.2	3.2	35	110	18	4.0	2.8
20	4.0	3.5	2.1	2.1	2.1	2.2	3.0	46	112	14	6.6	2.8
21	4.0	3.5	2.1	2.1	2.1	2.2	3.0	50	126	14	4.0	2.8
22	4.0	3.5	2.1	2.1	2.1	2.2	2.9	61	125	13	3.6	2.8
23	4.0	3.5	2.1	2.1	2.1	2.2	2.8	76	125	11	4.4	2.8
24	4.0	3.5	2.1	2.1	2.1	2.2	2.9	79	120	10	4.0	2.8
25	4.2	3.5	2.1	2.1	2.1	2.2	3.2	94	125	12	4.0	2.8
26	3.9	3.5	2.1	2.1	2.1	2.2	3.6	81	126	11	3.6	2.7
27	3.9	3.5	2.1	2.1	2.1	2.5	3.2	77	121	10	4.0	2.7
28	4.1	3.5	2.1	2.1	2.1	2.2	3.2	98	105	10	4.0	2.7
29	3.5	3.5	2.1	2.1	-----	2.2	3.2	79	89	8.8	2.5	2.7
30	3.4	3.5	2.1	2.1	-----	2.2	3.2	78	66	5.9	2.8	2.7
31	3.5	-----	2.1	2.1	-----	2.5	-----	73	-----	4.6	3.2	-----
TOTAL	130.7	106.7	70.9	65.1	58.8	69.0	92.2	1,113.5	3,306	689.3	150.0	89.6
MEAN	4.22	3.56	2.29	2.10	2.10	2.23	3.07	35.9	110	22.2	4.84	2.99
MAX	5.2	6.3	3.8	2.1	2.1	2.5	4.0	98	149	57	8.9	3.9
MIN	2.6	2.9	2.1	2.1	2.1	2.2	2.2	3.6	46	4.6	2.5	2.7
AC-FT	259	212	141	129	117	137	183	2,210	6,560	1,370	394	174