

ESTIMATION OF STREAMFLOW FOR SELECTED SITES
ON THE CARSON AND TRUCKEE RIVERS
IN CALIFORNIA AND NEVADA, 1944-80

By J. C. Blodgett, R. N. Oltmann, and K. R. Poeschel

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CONVERSION FACTORS

For those readers who prefer the International System of Units (SI) to inch-pound units, the conversion factors for the terms used in this report are as follows:

<u>Multiply</u>	<u>By</u>	<u>To obtain</u>
acre-ft (acre-feet)	1233	m ³ (cubic meters)
feet	0.3048	meters
ft ³ /s (cubic feet per second)	0.02832	m ³ /s (cubic meters per second)
miles	1.609	kilometers
mi ² (square miles)	2.590	km ² (square kilometers)

WATER YEAR

A water year, which begins October 1 and ends September 30, is designated by the calendar year in which it ends. References to years in this report are to water year unless otherwise noted.

TRADE NAMES

The use of trade names in this report is for identification purposes only and does not imply endorsement by the Geological Survey.

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ABSTRACT

A continuous record of streamflow for various gaging stations on the Carson and Truckee Rivers for the water years 1944-80 was needed as part of a water-quality assessment study of these streams. Data-collection activities at some gages have not been continuous during these years; periods of no record range in length from 1 month to 30 years. Streamflow at three sites is affected by reservoir regulation.

Streamflow data were grouped by month or season on the basis of hydrologic characteristics. In most cases, simple linear regressions adequately defined a relation between streamflow at gaging stations, but in some instances two intersecting linear relations for several months of the water year were derived. Daily mean and monthly discharges were estimated for seven sites on the Carson and Truckee Rivers for periods of no record and for sites on three tributaries affected by reservoir regulation. Statistical data are presented to indicate the reliability of the regression equations. The report also presents records of discharges, including recorded and estimated data for the gaging stations for the 1944-80 water years.

INTRODUCTION

In 1978, the U.S. Geological Survey began an assessment of water quality of the Carson and Truckee Rivers. The objectives of the assessment (Nowlin and others, 1980) are to identify the most significant resource-management problems of water quality, to develop methods to assess these problems, and to transmit these results to the public. In order to prepare the assessment, a comprehensive streamflow model was needed for the Carson and Truckee Rivers. Input to the model was to be discharge records for water years 1944-80. Data-collection activities at the gages were not continuous during this interval, and periods of no record range in length from 1 month to 30 years. Regulation of reservoirs affects streamflow at sites on three tributaries. As a requisite for use of the model, streamflow data for the gaging stations (table 1) have been assembled, and discharges have been estimated for periods of no record; the unregulated discharges of tributaries were estimated for periods affected by reservoir regulation.

Boundaries of the study area and the location of the climatological station, streamflow-gaging stations, reservoir sites, and points of diversion that were used as sources of data in the study are shown in figure 1.

For periods of no streamflow record at gaging stations, values of daily mean discharge and monthly and yearly discharge totals were determined using least-squares regression-analysis procedures. Concurrent records of discharge at two gaging stations provided the basis for regression equations that were used to estimate data for periods of no record at one of the stations. For periods of regulated flow at tributary sites, values of daily mean discharge and monthly and yearly discharge were determined by a water-budget analysis of the reservoir. Daily mean discharge values that could not be estimated by regression-equation or water-budget methods were estimated on the basis of hydrographic comparison of daily flow records for nearby streams.

A detailed discussion of the procedures used to estimate discharge data at individual gaging stations and sites of regulated flow is given in subsequent sections of this report. Estimated data were combined with recorded data, and tabulations of these data are included in supplemental sections of the report.

GAGING AND CLIMATOLOGICAL STATIONS

In order to estimate streamflow for periods of no record or periods affected by regulation for sites on the Carson and Truckee Rivers, it was necessary to assemble streamflow, evaporation, and reservoir change-in-contents data. The gaging stations and reservoirs included in the study are presented in table 2. Climatological data assembled for the Boca, Calif., station (fig. 1) of the National Oceanic and Atmospheric Administration were used to estimate evaporation losses from reservoirs.

TABLE 1. - Gaging stations requiring estimates of discharge records

[Dates are inclusive]

Gaging station number and name		Period of no record	Period of record adjusted for reservoir regulation
10309100	East Fork Carson River at Minden, Nev.	Oct. 1943 to Feb. 1974	
10338000	Truckee River near Truckee, Calif.	Oct. 1943 to Nov. 1944; Oct. 1961 to June 1977	
(¹)	Martis Creek at Martis Creek Dam near Truckee, Calif.		June 1972 to Sept. 1980
10339400 ²	Martis Creek near Truckee, Calif.	Oct. 1943 to Sept. 1958	
(¹)	Prosser Creek at Prosser Creek Dam, near Truckee, Calif. (unregulated outflow from Prosser Creek Reservoir.		Jan. 1964 to Sept. 1980
10340500 ²	Prosser Creek below Prosser Creek Dam, near Truckee, Calif.	Jan. 1951 to June 1951; Feb. to Dec. 1963	
(¹)	Little Truckee River at Stampede Dam near Truckee, Calif. (unregulated outflow from Stampede Reservoir)		Aug. 1969 to Sept. 1980
10344400 ²	Little Truckee River above Boca Reservoir, near Truckee, Calif.	Mar. 1951; Jan., Feb. April, Sept. 1953; Jan. to Feb. 1955; Jan. to Sept. 1957; Oct. and Nov. 1963.	
10348000	Truckee River at Reno, Nev.	Jan. 1944 to Dec. 1945	
10348200	Truckee River near Sparks, Nev.	Oct. 1976 to Apr. 1977	
10350000	Truckee River at Vista, Nev.	Jan., Feb. 1949; Jan. 1955 to Sept. 1958	
10351600	Truckee River below Derby Dam, near Wadsworth, Nev.	Nov. and Dec. 1955, Oct. 1957, and Aug. and Sept. 1958	
10351700	Truckee River near Nixon, Nev.	Oct. 1943 to Sept. 1957	

¹Site is designated as location of outflow data adjusted for reservoir regulation. Gaging station has not been operated at this site.

²Gaging station affected by reservoir regulation.

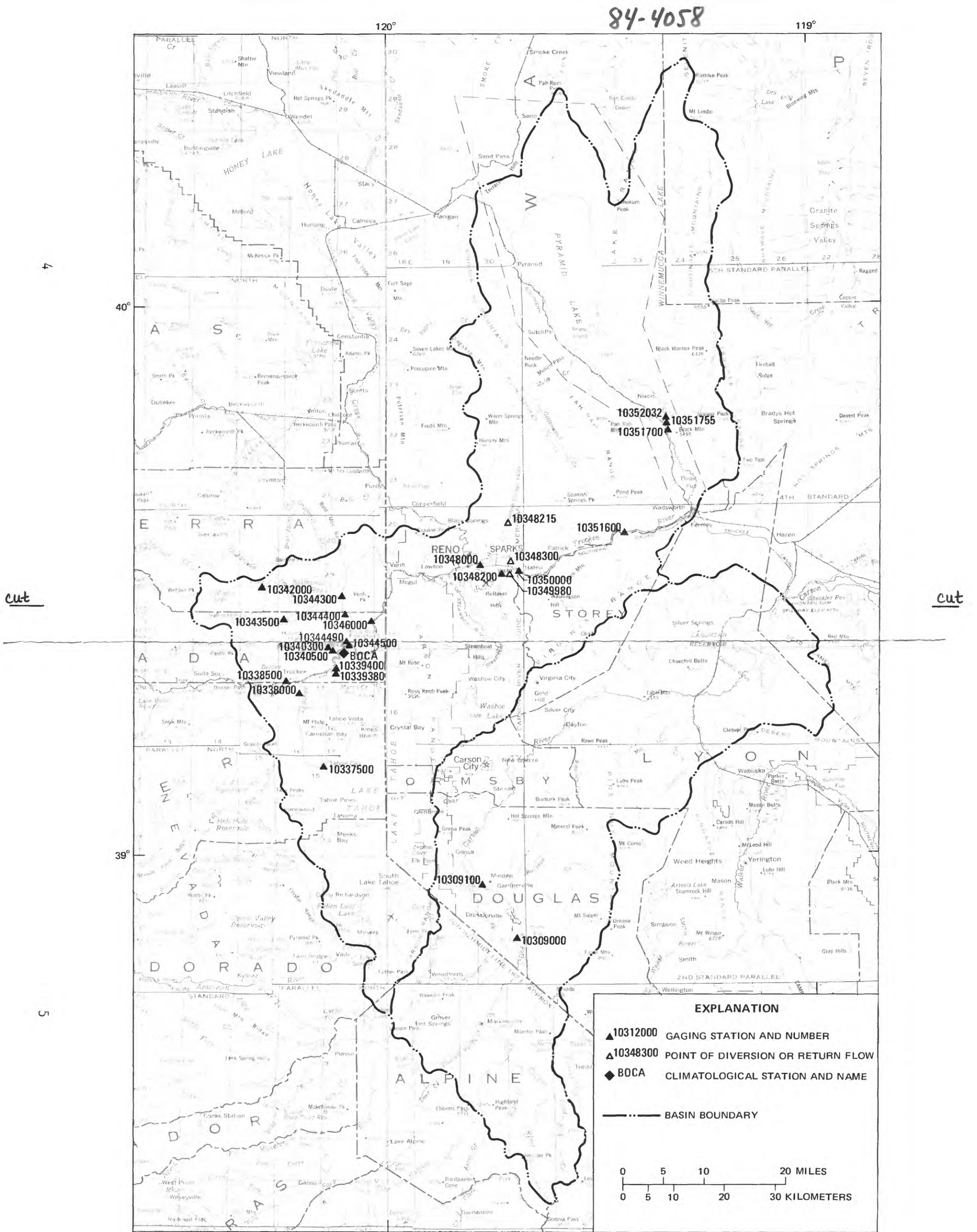


FIGURE 1.— Location of gaging stations and points of diversion on the Carson and Truckee Rivers and climatological station in the study area.

TABLE 2. - Gaging stations on the Carson and Truckee Rivers and tributaries that were used in the study

[Dates are inclusive]

Gaging station number and name	Period of record
10309000 East Fork Carson River near Gardnerville, Nev.	Jan. 1890 to Dec. 1893, Oct. 1900 to Dec. 1906, Jan. 1908 to Dec. 1910, June 1917 to Oct. 1917, Dec. 1924 to Sept. 1928, June 1929 to Sept. 1929, Oct. 1935 to Dec. 1937, May 1939 to Sept. 1980
10309100 East Fork Carson River at Minden, Nev.	Mar. 1974 to Sept. 1980
10337500 Truckee River at Tahoe City, Calif.	July 1895 to Feb. 1896, Mar. 1900 to Sept. 1980
10338000 Truckee River near Truckee, Calif.	Dec. 1944 to Sept. 1961, July 1977 to Sept. 1980
10338500 Donner Creek at Donner Lake, near Truckee, Calif.	Nov. 1909 to Aug. 1910, Jan. 1929 to Oct. 1935, Jan. 1936 to Mar. 1938, July 1938 to Oct. 1938, Jan. 1939 to Feb. 1943, June 1943 to Dec. 1953, May 1955 to Dec. 1957, Oct. 1958 to Sept. 1980
10339380 Martis Creek Lake near Truckee, Calif.	Mar. 1972 to May 1972, June 1972 to Sept. 1980
10339400 Martis Creek near Truckee, Calif.	Oct. 1958 - June 1972
10340300 Prosser Creek Reservoir near Truckee, Calif.	Jan. 1963 to Sept. 1980
10340500 Prosser Creek below Prosser Creek Dam, near Truckee, Calif.	Oct. 1902 to June 1903, Oct. 1942 to Dec. 1950, June 1951 - Jan. 1963
10342000 Little Truckee River near Hobart Mills, Calif.	Dec. 1946 to Sept. 1972
10343500 Sagehen Creek near Truckee, Calif.	Oct. 1953 to Sept. 1980
10344300 Stampede Reservoir near Truckee, Calif.	Aug. 1969 to Sept. 1980

TABLE 2. - Gaging stations on the Carson and Truckee Rivers and tributaries
that were used in the study--continued

Gaging station number and name	Period of record
10344400 Little Truckee River above Boca Reservoir, near Truckee, Calif.	June 1903 to Oct. 1910, Sept. 1939 to Sept. 1980
10344490 Boca Reservoir near Truckee, Calif.	Dec. 1938 to Sept. 1980
10344500 Little Truckee River below Boca Dam, near Truckee, Calif.	Apr. 1890 to Oct. 1890, Jan. 1911 to Sept. 1915, Jan. 1939 to Sept. 1980
10346000 Truckee River at Farad, Calif.	Mar. 1890 to Oct. 1890, Sept. 1899 to Sept. 1980
10348000 Truckee River at Reno, Nev.	July 1906 to Sept. 1921, June 1925 to Sept. 1926, Jan. 1930 to Dec. 1935, Jan. 1943 to Dec. 1943, Jan. 1946 to Sept. 1980
10348200 Truckee River near Sparks, Nev.	Apr. 1977 to Sept. 1980
10350000 Truckee River at Vista, Nev.	Aug. 1899 to Dec. 1907, Jan. 1932 to Dec. 1948, Mar. 1949 to Dec. 1954, Oct. 1958 to Sept. 1980
10351600 Truckee River below Derby Dam, near Wadsworth, Nev.	Jan. 1909 to Dec. 1910, Jan. 1916 to Dec. 1916, Jan. 1918 to July 1958, Oct. 1958 to Sept. 1980
10351700 Truckee River near Nixon, Nev.	Oct. 1957 to Sept. 1980
10351755 Indian Diversion Canal near Nixon, Nev.	Apr. 1944 to Oct. 1958
10352032 Truckee River below Pyramid Dam, near Nixon, Nev.	Apr. 1926 to June 1926, May 1928 to Sept. 1980

As a part of the effort to estimate daily mean discharge data for periods of no record or regulation, it was necessary to assemble the available data for many of the gaging stations on the Carson and Truckee Rivers. Much of the streamflow data collected by the Geological Survey and the U.S. Bureau of Reclamation has been published in the annual series, Water Resources Data for California and Nevada (U.S. Geological Survey, 1980a and 1980b) and entered into WATSTORE (U.S. Geological Survey National Water Data Storage and Retrieval System). Streamflow data used in the study include periods of unpublished records for the Truckee River and Indian Diversion Canal near Nixon, Nev. (10351755). Data for these gages were collected by the Federal Court Watermaster (U.S. Geological Survey, 1980b).

The tabulations of daily mean discharge data given in this report for gaging stations on the Carson and Truckee Rivers include published, corrected, and estimated data for the period 1944-80 that were used in the analysis. Published data, including corrected data, are referred to as recorded data. Data obtained by regression techniques, water budgets, or reservoir routing procedures are referred to as estimated data. No data were estimated for the Truckee River at Farad station (10346000), but records for this station were used in the estimation of data for several other stations. Streamflow data for the station at Farad have therefore been included to provide a more complete documentation of streamflow data used in this study.

ESTIMATION OF STREAMFLOW FOR PERIODS OF NO RECORD

Techniques

Ten gaging stations on the Carson and Truckee Rivers and their tributaries have periods of no record of daily mean discharge. The first step in estimating these data was to group data according to hydrologic conditions of the basins and compile traveltime of flow between stations. Next, a regression analysis related the daily mean discharges of gages that do not have complete records to gages that do. Regression equations were then used to estimate flow for periods without record.

Grouping of Data by Month and Season

Relations between the discharge at two stations vary with such seasonal conditions as winter rainfall, spring snowmelt, and summer irrigation diversions. To account for the effects of these seasonal variations on discharge relations, daily mean discharges were grouped by month or season for periods of similar hydrologic conditions, and regression equations were computed on the basis of this grouping.

Satisfactory relations were determined for stations on the East Fork Carson River when daily mean discharges were grouped by month to produce 12 regression equations. On the Truckee River, however, several months exhibit similar streamflow characteristics, as defined in a report of Nevada streamflow characteristics by Schroer and Moosburner (1978). The similar months were therefore grouped into four hydrologically similar seasons, thus reducing the number of regression equations needed to compute the complete record. Four regression equations per year are generally sufficient to compute the record at sites on the Truckee River. December through March are wet months designated as season 1. April through June are snowmelt months designated as

season 2. July and November, which are similar at some sites because stream-flow conditions are transitional between the high-flow and low-flow seasons, are grouped together as season 3. At other sites, regression equations were developed for July and November individually. Season 4 consists of the dry months of August through October.

Time of Travel

The time of travel between two gages may affect the correlation of daily mean streamflow. If the time of travel is greater than about 12 hours, adjustments in the correlation procedure are usually needed so that the values of daily mean discharge at the two sites are comparable. The time of travel between various gages on the Carson and Truckee Rivers was determined from flow data for the 1974 and 1977-80 water years.

Primary printouts from digital recorders or charts from analog recorders at the gaging stations were used to determine the time of peak gage height at the upstream station. The time of travel between the gages was determined by finding the time when the corresponding peak occurred at other sites on the same reach. This procedure was repeated for several flows on each reach, and time of travel was averaged. The time of travel in a reach is related to the discharge for flows that exceed about 1,000 ft³/s, but there is no apparent relation for lower discharges. Table 3 presents the reaches and their average time of travel. Regression equations relating flow between gages on the Truckee River between Derby Dam (10351600) and Nixon (10351700) were developed with an assumed lag of 1 day to account for about 14 hours traveltime between gaging stations. No lag was assumed for regression equations relating flow between other gages because traveltimes are less than 9 hours.

TABLE 3. - Time of travel between gaging stations on the Truckee River

Reach	Length of reach (miles)	Number of flow events in analysis (N)	Average time of travel (hours)
Truckee (10338000) to Farad (10346000)	21.7	17	7.5
Farad (10346000) to Reno (10348000)	22.8	31	8.1
Reno (10348000) to Sparks (10348200)	2.9	23	3.5
Sparks (10348200) to Vista (10350000)	3.9	22	3.4
Vista (10350000) to Derby Dam (10351600)	17.7	24	7.9
Derby Dam (10351600) to Nixon (10351700)	25.0	10	14.2

Development and Reliability of Regression Equations

A statistical approach was used to estimate daily values of discharge. Daily streamflow was assumed to correlate between one gaging station and another on the same stream. Using the Statistical Analysis System (SAS), which is a system of statistical computer programs (Helwig and Council, 1979), a regression analysis was developed that relates the flow of a given station A to another station B. The regression equations were derived on the basis of historical concurrent records for stations A and B. The regression model that best describes the relation between discharges at adjacent sites on a stream is as follows:

$$Q_B = a + bQ_A \pm S_e \quad (1)$$

where

Q_B = daily mean discharge for the dependent (incomplete data) station,

Q_A = daily mean discharge for the independent (complete data) station,

a = intercept of the regression equation,

b = slope of the regression equation,

and

S_e = standard error of estimate.

Transformation of daily mean discharges using logarithms did not improve the accuracy of the regression equations.

A determination of the periods for use in the regression analysis was made on the basis of the availability of concurrent record and double-mass curves of discharge for stations A and B. The double-mass curve is a plot of cumulative discharge at station A versus cumulative discharge at station B. A change in slope of a double-mass curve reflects changing hydrologic conditions and restricts the period available for use in the analysis. The years in which the slope is constant may be used in the regression analysis. The regression equations used in estimating flow data at sites on the Carson and Truckee Rivers and statistical values that indicate the reliability of the equations are given in tables 4, 5, and 6.

TABLE 4. - Summary of regression equations for estimating daily mean discharge for sites on the Carson River

[Equations are of the general form: $Q_B = a + bQ_A \pm S_e$]

Gaging station	Month	Inter- cept (a)	Slope (b)	Square of coefficient of correlation (r ²)	Mean ¹ (ft ³ /s)	Standard error of estimate (S _e) (ft ³ /s)	Minimum value of Q _A for which equation is applicable (ft ³ /s)	Number of days in analysis (N)
B	A							
10309100 10309000 (East Fork (East Fork at Minden) near Gard- nerville	Jan. Feb. Mar. Apr. May June July	-85.8 -57.1 -65.4 -91.5 -263 -237	1.35 1.09 1.00 .790 .883 .885	0.88 .94 .95 .86 .96 .98	163 118 167 252 710 652	64 12 7.3 33 21 13	264 253 265 2116 2298 2268	121 103 156 201 182 160
The period of appli- cation of these relations is Oct. 1, 1942, through Sept. 30, 1980.	low flows high flows Aug. low flows high flows Sept. Oct. Nov. Dec.	-10.6 -439 -0.420 -69.3 -0.227 -24.2 -28.9 -31.8	.105 1.06 .0215 .336 .0285 .428 .676 .806	.50 .94 .35 .96 .34 .71 .69 .61	9.3 339 2.2 17 2.4 9.3 28 37	8.1 15 1.3 0.7 1.5 6.6 9.1 12	2101 449 220 219 28.0 257 243 240	136 79 193 23 209 98 153 139

¹Daily mean discharge for station B for period of calibration.

²For values of Q_A smaller than this minimum, hydrographic comparison was used to estimate Q_B.

TABLE 5. - Summary of regression equations for estimating daily mean discharge for sites on the Truckee River

[Equations are of the general form: $Q_B = a + bQ_A \pm S_e$]

Gaging station B	Gaging station A	Month	Season ¹	Inter- cept (a)	Slope (b)	Square of coefficient of correlation (r ²)	Mean ² (ft ³ /s)	Standard error of estimate (S _e) (ft ³ /s)	Minimum value of Q _A for which equation is applicable (ft ³ /s)	Number of days in analysis (N)
10338000 (near Truckee)	10346000 (at Farad)	Jan.	1	69.6	0.611	0.93	180	18	0	185
		Feb.	1	40.2	.704	.80	136	20	0	169
		Mar.	1	57.2	.662	.75	169	19	0	185
The period of application of these relations is										
		Apr.	2	112	.494	.91	222	10	0	179
		May	2	151	.499	.94	306	8.7	0	185
		June	2	115	.506	.85	243	18	0	182
		July	3	54.6	.777	.77	245	32	0	216
		Aug.	4	20.5	.935	.98	318	3.3	0	216
		Sept.	4	2.0	.988	.99	218	2.3	0	209
		Oct.	4	1.7	.988	.99	180	1.6	0	185
		Nov.	3	2.2	.984	.99	167	1.7	0	179
		Dec.	1	1.6	.990	.98	152	2.3	0	185
10338000 (near Truckee)	10346000 (at Farad)	Oct.	4	4.2	.981	.94	238	6.4	0	154
		Nov.	3	13.3	1.008	.90	201	11	0	149
The period of application of these relations is										
		Oct. 1, 1943, through								
		May 31, 1950.								
10348000 (at Reno)	10350000 (at Vista)		1	-25.6	0.884	0.90	671	64	329	1,607
The period of application of these relations is										
		Jan. 1, 1943, through	2	-144	1.02	.99	998	12	3142	1,273
		Sept. 30, 1961.	4	-29.7	.693	.81	207	17	343	1,287

See footnotes at end of table.

TABLE 5. - Summary of regression equations for estimating daily mean discharge
for sites on the Truckee River--Continued

Gaging station B	Gaging station A	Month	Season ¹	Inter- cept (a)	Slope (b)	Square of coefficient of correlation (r ²)	Mean ² (ft ³ /s)	Standard error of estimate (S _e) (ft ³ /s)	Minimum value of Q _A for which equation is applicable (ft ³ /s)	Number of days in analysis (N)
10348000 (at Reno)	10346000 (at Farad)	July	3	-362	1.02	.61	183	22	3355	216
		Nov.	3	-21.4	1.03	.94	641	80	321	179
The period of application of these relations is Jan. 1, 1943, through Dec. 31, 1950.										
10348200 (near Sparks)	10350000 (at Vista)		1	-13.4	.799	.98	444	9	317	363
			2	-94.0	.975	.99	776	6	397	344
			3	-28.3	.736	.95	191	5	339	213
			4	-38.5	.736	.89	171	11	353	336
The period of application of these relations is Oct. 1, 1976, through Sept. 30, 1980.										
10351600 (below Derby Dam near Wadsworth)	10351700 (near Nixon)		1	-31.8	.951	.89	433	89	334	2,788
			2	-18.5	.968	.97	781	29	320	2,092
			3	-21.0	1.02	.97	161	10	321	1,401
			4	-13.4	.984	.90	118	19	314	2,051

The period of application
of these relations is
Oct. 1, 1957, through
Sept. 30, 1980, when
daily mean discharge at
gaging station A is
lagged one day to account
for traveltime to gaging
station B.

See footnotes at end of table.

TABLE 5. - Summary of regression equations for estimating daily mean discharge
for sites on the Truckee River--Continued

Gaging station B	A	Month	Season ¹	Inter- cept (a)	Slope (b)	Square of coefficient of correlation (r ²)	Mean ² (ft ³ /s)	Standard error of estimate (S _e) (ft ³ /s)	Minimum value of Q _A for which equation is applicable (ft ³ /s)	Number of days in analysis (N)
10350000 (at Vista)	10348000 (at Reno)		1	102	1.02	0.90	788	68	0	1,607
			2	151	.975	.99	1,124	12	0	1,273
			4	99.0	1.17	.81	342	22	0	1,287
The period of application of these relations is Jan. 1, 1943, through Sept. 30, 1961.										
10350000 (at Vista)	10346000 (at Farad)	July	3	-337	1.12	.95	329	13	301	247
		Nov.	3	37.0	1.19	.84	458	27	0	269
The period of application of these relations is Jan. 1, 1947, through Sept. 30, 1961.										
10351700 (near Nixon)		Estimated from flow budget and hydrographic comparison. See discussion in text.								

¹Months included in seasons are as follows:

Season	Months
1	December, January, February, March
2	April, May, June
3	July, November
4	August, September, October

²Daily mean discharge for station B for period of calibration.

³No values of Q_A were smaller than this minimum, so that the complete record could be computed.

TABLE 6. - Summary of regression equations for estimating daily mean discharge for sites on tributaries of the Truckee River

[Equations are of the general form: $Q_B = a + bQ_A \pm S_e$]

Gaging station (B)	Gaging station (A)	Month	Inter- cept (a)	Slope (b)	Square of coefficient of corre- lation (r^2)	Mean ¹ estimate (S_e) (ft ³ /s)	Standard error of estimate (S_e) (ft ³ /s)	Minimum value of Q_A for which equation is applicable (ft ³ /s)	Number of days used in analysis (N)
MARTIS CREEK NEAR TRUCKEE, CALIF.									
Martis Creek near Truckee (10339400)	Prosser Creek near Truckee (10340500)	Dec., Jan. Feb., Mar.	2.77	0.342	0.79	16	3.8	0	363
The period of application of these relations is Oct. 1, 1943, through Sept. 30, 1971.		Apr.	-2.28	.201	.64	24	4.3	212	89
		Sept., Oct. Nov.	0.411	.592	.73	4.6	0.5	0	459
		May, June July, Aug.	No relation found; data derived by water-budget and runoff-coefficient approach.						
PROSSER CREEK BELOW PROSSER DAM, NEAR TRUCKEE, CALIF.									
Prosser Creek near Truckee (10340500)	Little Truckee River above Boca Reservoir (10344400)	Dec., Jan. Feb., Mar.	-7.91	0.644	0.94	68	22	213	606
The period of application of these relations is Oct. 1, 1950, through Sept. 30, 1960.		Apr., May June	30.7	.456	.96	248	7.5	0	697
		July Aug.	13.3 3.27	.559 .456	.93 .50	68 17	4.1 7.8	0 0	278 278
		Sept., Oct. Nov.	No relation found; data derived by hydrographic comparison.						
LITTLE TRUCKEE RIVER ABOVE BOCA RESERVOIR, NEAR BOCA, CALIF.									
Little Truckee River above Boca Reservoir (10344400)	Prosser Creek near Truckee (10340500)	Dec., Jan Feb., Mar.	22.6	1.58	0.86	130	37	0	914
The period of application of these relations is Oct. 1, 1950, through Sept. 30, 1960.		Apr., May June	-44.3	2.10	.96	477	16	221	697
		July Aug.	-15.7 11.8	1.67 1.10	.93 .50	97 31	7 12	210 0	278 278
		Sept. Nov.	No relation found; data derived by hydrographic comparison. Relation not needed.						

¹Daily mean discharge for station B for period of calibration.

²For values of Q_A smaller than this minimum, hydrographic comparison was used to estimate Q_B .

If the actual and estimated records are reasonably similar statistically, the estimated data can give reliable results in other studies of the water resources of the Carson and Truckee Rivers. Two measures of the accuracy of the regression equations are the square of the coefficient of correlation, r^2 , and standard error of estimate, S_e . The square of the coefficient of correlation measures the variation of the dependent variable that is accounted for by the regression equation. The square of the coefficient of correlation ranges between 0 and 1, and a value close to 1 indicates a high level of correlation. The standard error of estimate is the standard deviation of the distribution of the residuals about the regression line. Values of the square of the coefficient of correlation, r^2 , and standard error of estimate, S_e , for the regression equations developed in the study are given in tables 4, 5, and 6.

A comparison of the reliability of the various regression equations developed for the Carson and Truckee Rivers is given in table 7. In general, the regressions for the Truckee River are the most reliable. The standard error of estimate expressed as a percentage of the mean discharge for all 57 regression equations averages about 15 percent.

TABLE 7. - Comparison of the reliability of regression equations

Stream	Table number	Number of regressions	Average of regressions	
			Coefficient of correlation (r^2)	Standard error of estimate as a percentage of mean discharge
Carson River	4	14	0.76	30.4
Truckee River	5	32	.91	6.4
Tributaries of the Truckee River	6	11	.80	19.8
All	4, 5, & 6	57	.85	15.5

Application

East Fork Carson River at Minden, Nev. (10309100)

Record at the East Fork Carson River at Minden gaging station was not obtained for October 1943 to February 1974, but records were collected during this period at the East Fork Carson River near Gardnerville, Nev., gaging station (10309000). Diversions between the two stations average approximately 50 percent of the discharge past Gardnerville during winter months and approximately 85 percent during the summer months. For the period of record, no instances of zero flow at either station have been observed.

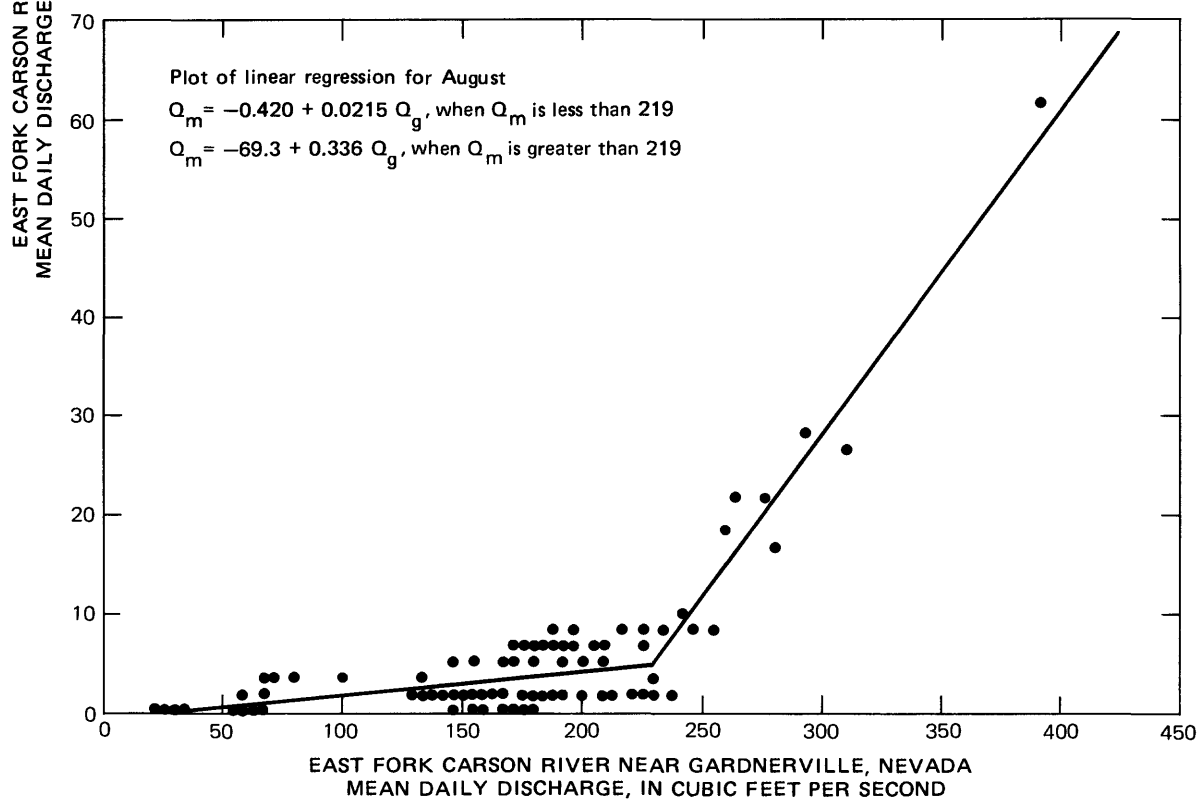
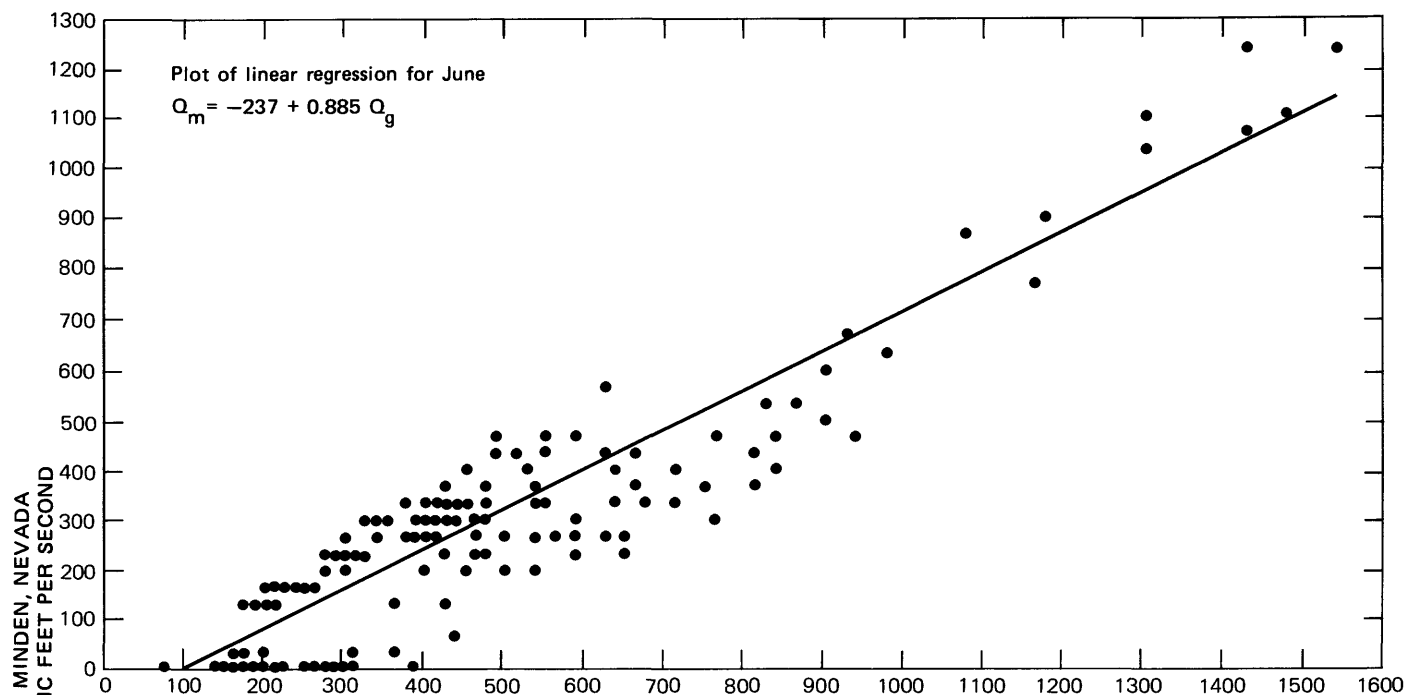


FIGURE 2. — Graphs showing characteristics of regression equations relating daily mean discharges for selected gaging stations on the Carson River.

Data are available for both the Minden and Gardnerville stations during the years 1975-80. For those years, linear regression equations were established using daily mean discharge at the Minden and Gardnerville stations for each of the months October through June. During July and August, high flows at Minden and Gardnerville clearly have a linear relation; the relation for lower flows, however, is not as clear. Data are too few to define a curvilinear relation. Two linear relations were derived; the slope for the low-flow regression is less than the slope for the high-flow regression (fig. 2). The mathematical intersection of the two regression equations defines the limit of each equation for estimating daily mean discharges. These values are given in table 4. Daily mean discharges for October 1, 1943, to February 28, 1974, at the East Fork Carson River at Minden station were estimated by applying the equations given in table 4 to the values of daily mean discharge at the East Fork Carson River near Gardnerville gaging station.

Truckee River near Truckee, Calif. (10338000)

No records were collected at the Truckee River near Truckee gage from October 1943 to November 1944 and October 1961 to June 1977, but data were collected at Farad, California. Discharges near Truckee could not be estimated by direct regression with discharges of Farad because much of the inflow between the stations is from regulated tributaries. The regulation created an unstable relation between discharges at the two stations. Gaged tributaries include Donner, Martis, and Prosser Creeks and Little Truckee River, which were regulated for part or all of the study period. Gage records for these tributaries cover most but not all of the periods without records for the gage near Truckee. Periods of record are given in table 2. Several other tributaries are ungaged. The comparison between discharges near Truckee and at Farad is further complicated by a change in flow conditions, which apparently occurred between 1951 and 1958, as indicated by a double-mass curve of discharges at the two sites.

In developing the relations necessary for estimating the flow near Truckee, unmeasured inflow, whether from surface tributaries or ground water, was assumed to be equal to the residual obtained by subtracting discharges near Truckee and the sum of measured tributary inflow from discharges at Farad. Unmeasured inflow was computed on a daily basis when gage records are available for the two Truckee River stations and the four tributaries. Unmeasured inflows were found to be relatively constant for periods of time; therefore, an average daily value was computed for each calendar month. One value was determined for June, another for July. Differences in recorded monthly discharges were used to check daily averages computed by the procedure described here. Daily discharges of Truckee River near Truckee for the 5 years of concurrent records were then estimated by reversing the process. Measured daily discharges of tributaries and the average value of unmeasured inflow for the calendar month being considered were subtracted from daily discharges at Farad. The residuals were considered unadjusted estimates of daily discharges near Truckee. Errors in these unadjusted estimates were not randomly distributed but were related to the magnitude of the discharge and to the season or month in which the flow occurred. Errors during winter months were greater than those during summer months. A regression relating unadjusted discharges to recorded discharges was prepared for each calendar month. Two sets of regressions were required because of the change in flow conditions that occurred between 1951 and 1958. One set of regressions is applicable prior to 1950, the other after 1958.

The method of subtracting inflow from discharges at Farad and adjusting the residual by use of the regression equations given in table 5 was used to estimate discharges near Truckee for the periods when gage records are available for tributaries, but not for Truckee River near Truckee. Discharges were estimated for October 1943 to November 1944 and October 1961 to June 1977. In making estimates for the earlier period, daily discharges that had been estimated for Martis Creek (see Martis Creek at Martis Creek Dam, near Truckee, Calif.) were used in place of recorded data.

Martis Creek at Martis Creek Dam near Truckee, Calif.
(Unregulated outflow from Martis Creek Reservoir)

Unregulated outflow from Martis Creek Reservoir is considered equivalent to data for the Martis Creek near Truckee, Calif. (10339400), gage for the period prior to the construction of Martis Creek Dam, October 1, 1943, to June 15, 1972. For the period after construction of the dam, June 16, 1972, to September 30, 1980, estimates of unregulated flow were computed by use of Martis Creek Reservoir storage data, as is discussed in the section, "Estimation of unregulated flow at reservoir sites." No streamflow data were collected on Martis Creek before October 1958. Flows for the 1944-58 water years were estimated by regression with Prosser Creek data and by other methods. Data were collected between 1943 and 1958 at the Prosser Creek below Prosser Creek Dam, near Truckee, Calif. (10340500), station (prior to October 1976, the station was named Prosser Creek near Boca).

Linear regression equations were established for September through April (table 6) based on records for 1959-61, for which concurrent record exists for the Martis Creek and Prosser Creek stations. Daily mean discharge at the Prosser Creek station was used as the independent variable, and discharge at the Martis Creek station as the dependent variable. Daily mean discharges for Martis Creek for the months September through April during 1943-58 were estimated by applying the regression equations given in table 6. For the most part, daily streamflow records for Prosser Creek for the period 1945-59 are considered poor. Published records show minimal variation within a given month and large variation between months. Estimates of streamflow for Martis Creek, therefore, are also considered poor.

No relation of daily mean discharge between the Martis and Prosser Creek stations was apparent for the months of May through August; therefore, a water-budget and runoff-coefficient approach was used to estimate the Martis Creek discharge for these months. A monthly water budget was applied for 1944-61 to the reach of the Truckee River between Truckee and Farad. Gaged tributaries to the Truckee River within this reach are Martis Creek, Donner Creek, Prosser Creek, and the Little Truckee River. The following gaging stations had data available for most or all of 1944-61: Truckee River near Truckee, Calif. (10338000); Truckee River at Farad, Calif. (10346000); Donner Creek at Donner Lake, near Truckee, Calif. (10338500); Prosser Creek below Prosser Creek Dam near Truckee, Calif. (10340500); and Little Truckee River below Boca Dam, near Truckee, Calif. (10344500).

Ungaged monthly inflow between Truckee and Farad was determined for 1958-61 by adding the monthly discharges of the Truckee River near Truckee, Donner Creek, Prosser Creek, and Little Truckee River gages and subtracting the sum from the discharge of Truckee River at Farad. Recorded values of monthly discharge for Martis Creek for 1958-61 were divided by the values of ungaged flow for this period to determine the percentage of the ungaged monthly runoff that was contributed by Martis Creek. These percentages are hereafter referred to as runoff coefficients.

Nonlinear regression equations were established between the runoff coefficients and the ungaged flow. Ungaged flow functioned as the independent variable and the runoff coefficient as the dependent variable. The nonlinear regression equations were applied to values of ungaged flow determined for 1944-58 to estimate runoff coefficients for the period of no record at Martis Creek. Monthly discharges for Martis Creek for May through August 1944-58 were computed by multiplying the ungaged flow by the runoff coefficient obtained from the regression. This value was then divided by the number of days for that month in order to provide an approximate daily mean discharge.

Prosser Creek at Prosser Creek Dam, near Truckee, Calif.
(Unregulated outflow from Prosser Creek Reservoir)

Unregulated outflow from Prosser Creek Reservoir is considered equivalent to data for the gage at Prosser Creek below Prosser Creek Dam, near Truckee, Calif. (10340500), for the period prior to the construction of Prosser Creek Dam, October 1, 1943, to December 31, 1963. (This gaging station was named Prosser Creek near Boca, Calif., prior to October 1976.) For the period after construction of the dam, January 1, 1964, to September 30, 1980, estimates of unregulated flow were computed with Prosser Creek Reservoir storage data, as is discussed in the section, "Estimation of unregulated flow at reservoir sites."

No streamflow record was collected from January 1, 1951, to June 30, 1951, and from February through December 1963. Data were collected for parts of these periods for the gage at Little Truckee River above Boca Reservoir, near Truckee, Calif. (10344400). Linear regression equations were determined, based on concurrent records for the Prosser Creek and Little Truckee River gages for 1951-60. By applying the regression equations given in table 6, daily mean discharges were estimated for Prosser Creek for January, February, and April through June 1951; February through August 1963; and December 1963. No regression equation could be established for September, and records for the Little Truckee River above Boca Reservoir station were incomplete for March 1951; January, February, April, and September 1953; January and February 1955; January through September 1957; and October and November 1963. Therefore, data for Prosser Creek for these months were estimated on the basis of hydrographic comparison with the gage at Little Truckee River near Hobart Mills, Calif. (10342000).

Little Truckee River at Stampede Dam, near Truckee, Calif.
(Unregulated outflow from Stampede Reservoir)

Unregulated outflow from Stampede Reservoir is considered equivalent to data for the gage at Little Truckee River above Boca Reservoir, near Truckee, Calif. (10344400), for the period prior to the construction of Stampede Dam, October 1, 1943, to July 30, 1969. For the period after construction of the dam, August 1, 1969, to September 30, 1980, estimates of unregulated flow were computed with Stampede Reservoir storage data, as discussed in the section, "Estimation of unregulated flow at reservoir sites."

Records of unregulated streamflow data for Little Truckee River were collected during 15 months between January 1953 and September 1957 at the gage at Little Truckee River above Boca Reservoir, near Truckee, Calif. (10344400). The periods of no record at the Little Truckee River above Boca Reservoir, near Boca, Calif., gaging station include March 1951; January, February, April, and September 1953; January and February 1955; January through September 1957; and October and November 1963. Data were collected for parts of these periods at the gaging station at Prosser Creek below Prosser Creek Dam, near Truckee, Calif. (10340500). Linear regression equations were determined, based on concurrent records for the Little Truckee River and Prosser Creek station for 1951-60. Application of the regression equations given in table 6 resulted in estimates of daily mean discharges at the Little Truckee River gage for January, February, and April 1953; January and February 1955; and January through August 1957.

No relation of daily mean discharge could be established between Little Truckee River and Prosser Creek for the months of September through November. There was no record for the Prosser Creek station for March 1951. Daily mean discharges at the Little Truckee River station for these periods were estimated by hydrographic comparison with the station at Little Truckee River near Hobart Mills, Calif. (10342000). Data for short periods during the years 1944-71 that could not be derived by regression equations or by the water-budget and runoff-coefficient approach were estimated on the basis of hydrographic comparison with the gage at Prosser Creek below Prosser Creek Dam, near Truckee, Calif. (10340500).

Truckee River at Reno, Nev. (10348000)

Records at the Truckee River at Reno gaging station were not obtained for January 1944 to December 1945, but data were collected for this period for the gaging stations at the Truckee River at Farad, Calif. (10346000), and Truckee River at Vista, Nev. (10350000). Linear regression equations were based on records for January to December 1943, January 1946 to December 1948, March 1949 to December 1954, and October 1958 to September 1961, for which intervals of concurrent record exist. Daily mean discharge at the Truckee River at Vista station was used as the independent variable, and discharge at the Truckee River near Reno station was used as the dependent variable. Because the regression for season 3 (July and November) was not satisfactory, another regression for those months was established between Reno and Farad. The years of record used in developing the regression for season 3 are 1943 and 1946-50. Data for January 1, 1944, to December 31, 1945, were estimated by applying the regression equations given in table 5.

Truckee River near Sparks, Nev. (10348200)

Records of streamflow data were not obtained for the Truckee River near Sparks gage for October 1, 1976, to April 19, 1977, but records for this period were available, however, for the gage at Truckee River at Vista, Nev. (10350000). A linear regression was based on part of 1977 and the years 1978-80, for which both stations had records available. Daily mean discharges for the Truckee River near Sparks gage for October 1, 1976, to April 19, 1977, were estimated by applying the regression equations given in table 5.

Truckee River at Vista, Nev. (10350000)

Records of streamflow data were not obtained for the Truckee River at Vista gage for January and February 1949 or for January 1955 to September 1958. For these periods, however, records are available at the stations upstream of Vista, Truckee River at Farad, Calif. (10346000), and Truckee River at Reno, Nev. (10348000). Linear regression equations were based on records for 1943, 1946-48, 1949-54 and 1959-61. Daily mean discharges at the Truckee River near Reno were used as the independent variable and daily mean discharge at the Truckee River near Vista as the dependent variable. The regression model for season 3 (July and November) was derived using daily mean discharge data at the Truckee River at Farad as the independent variable. The periods of record used in developing the regression for season 3 are 1947-49, 1953, 1954, and 1959-61. The regression equations used to estimate daily mean discharge data for Vista for January 1, 1949, through February 28, 1949, and January 1, 1955, through September 30, 1958, are given in table 5.

Truckee River below Derby Dam, near Wadsworth, Nev. (10351600)

Records of streamflow data were not obtained for November and December 1955, October 1957, and August and September 1958 for the Truckee River below Derby Dam station. Data were collected from October 1957 onward at a downstream station, Truckee River near Nixon, Nev. (10351700), and were estimated for this station for October 1943 to September 1957. Traveltime between the Derby Dam and Nixon stations is 14 hours, and so a linear regression was established for the interval of concurrent record at both stations for 1958-80, using discharges at the Truckee River near Nixon gage as the independent variable and discharges (lagged by 1 day) at Truckee River below Derby Dam as the dependent variable. By applying the regression equation given in table 5, discharges were estimated for the periods of no record for the Truckee River below Derby Dam station.

Truckee River near Nixon, Nev. (10351700)

Streamflow records have been collected since October 1957 at the Truckee River near Nixon gage. Data were estimated for the period October 1, 1943, to September 30, 1957. Three gaging stations near the Nixon gage have records for this period in varying degrees of completeness: Truckee River below

Pyramid Dam, near Nixon (10352032), and Indian Diversion Canal near Nixon (10351755), both of which are downstream from Nixon; and Truckee River below Derby Dam, near Wadsworth, Nev. (10351600), which is upstream from Nixon.

Indian Diversion Canal near Nixon is the only major diversion between the stations at Pyramid Dam near Nixon and Truckee River near Nixon. Therefore, discharge at the Nixon station can be calculated by adding daily mean discharge of the Pyramid Dam station to discharge at the Indian Diversion Canal station. This calculation was done for all years for which data at both stations were available. Records were incomplete, however, for several intervals at either the Pyramid Dam or the Indian Diversion Canal stations. The intervals of incomplete record at the Nixon gage that could not be derived by addition of flows of the Indian Diversion Canal to the Pyramid Dam station were estimated by hydrographic comparison with the gage at Truckee River below Derby Dam, near Wadsworth.

ESTIMATION OF UNREGULATED FLOW AT RESERVOIR SITES

Techniques

Reservoir construction and the resulting regulation of streamflow have affected the streamflow records for Martis Creek near Truckee (10339400); Prosser Creek near Boca (10340500), which after October 1976 was published as Prosser Creek below Prosser Creek Dam, near Truckee; and Little Truckee River above Boca Reservoir near Boca (10344400). Table 8 presents the reservoirs and their initial filling dates. Estimates of unregulated flow at these reservoirs were derived so that the effects of regulation on elements defining water quality of the Truckee River could be compared.

TABLE 8. - Reservoirs on tributaries of the Truckee River and initial filling dates

Gaging station number	Reservoir	Stream	Date that filling began	Drainage area (mi ²)	Maximum surface area (mi ²)	Surface area in percent of drainage area
10339380	Martis Creek Lake near Truckee, Calif.	Martis Creek	10-7-71	39.6	0.7	1.8
10340300	Prosser Creek Reservoir near Truckee, Calif.	Prosser Creek	1-30-63	52.9	1.2	2.3
10344300	Stampede Reservoir near Truckee, Calif.	Little Truckee River	8-1-69	136	5.3	3.9

Development of Unregulated-Flow Equations

In order to provide unregulated daily flow estimates for the three stations listed in the preceding section, an equation was derived by means of a reservoir water-budget analysis. The application of a water budget to a reservoir (fig. 3) is represented by the following relation:

$$\Delta S = I_m + I_n + A_L P - A_L E - O_m \quad (2)$$

where I_m = measured surface inflow,
 I_n = unmeasured surface inflow,
 A_L = surface area of reservoir,
 P = precipitation,
 E = evaporation,
 O_m = measured surface outflow,
 ΔS = change in reservoir storage (drawdown being a negative ΔS),

assuming that there are no losses or gains to the reservoir through the bottom or sides of the reservoir.

The $A_L P$ term in equation 2 is significant only when there is precipitation. The data in table 8 show that the maximum surface area of the reservoirs is a small part of the total reservoir drainage area. Because the relative magnitude of this term is small, it is considered insignificant in computation of the water budget. To determine the $A_L E$ term in equation 2, monthly measured pan evaporation data for the Boca climatological station (fig. 1) were converted to daily evaporation amounts by dividing the monthly total by the number of days in that month and then multiplying by the standard 0.7 pan coefficient (Linsley, Kohler, and Paulhus, 1958, p. 104). This value, E , was then multiplied by the surface area of the reservoir to determine the amount of daily evaporation.

The ΔS term in equation 2 was determined by taking the difference between consecutive daily contents readings retrieved from the WATSTORE file. The term, I_n , in equation 2 is incorporated in the change-in-storage term, ΔS . These daily contents data were also used to determine the daily reservoir surface area, A_L , by using a relation of reservoir contents and surface area that was determined from tables and graphs supplied by the U.S. Bureau of Reclamation. The daily average measured outflow, O_m , data were also retrieved from the WATSTORE file.

Simplifying the water-budget equation 2 and assuming that the unregulated discharge is computed at the dam (point A, fig. 3), the inflow-outflow relation is as follows:

$$Q_{\text{unreg.}} = \Delta S + A_L E + O_m \quad (3)$$

Equation 3 was used to compute unregulated daily outflow for the three reservoir sites presented in table 8.

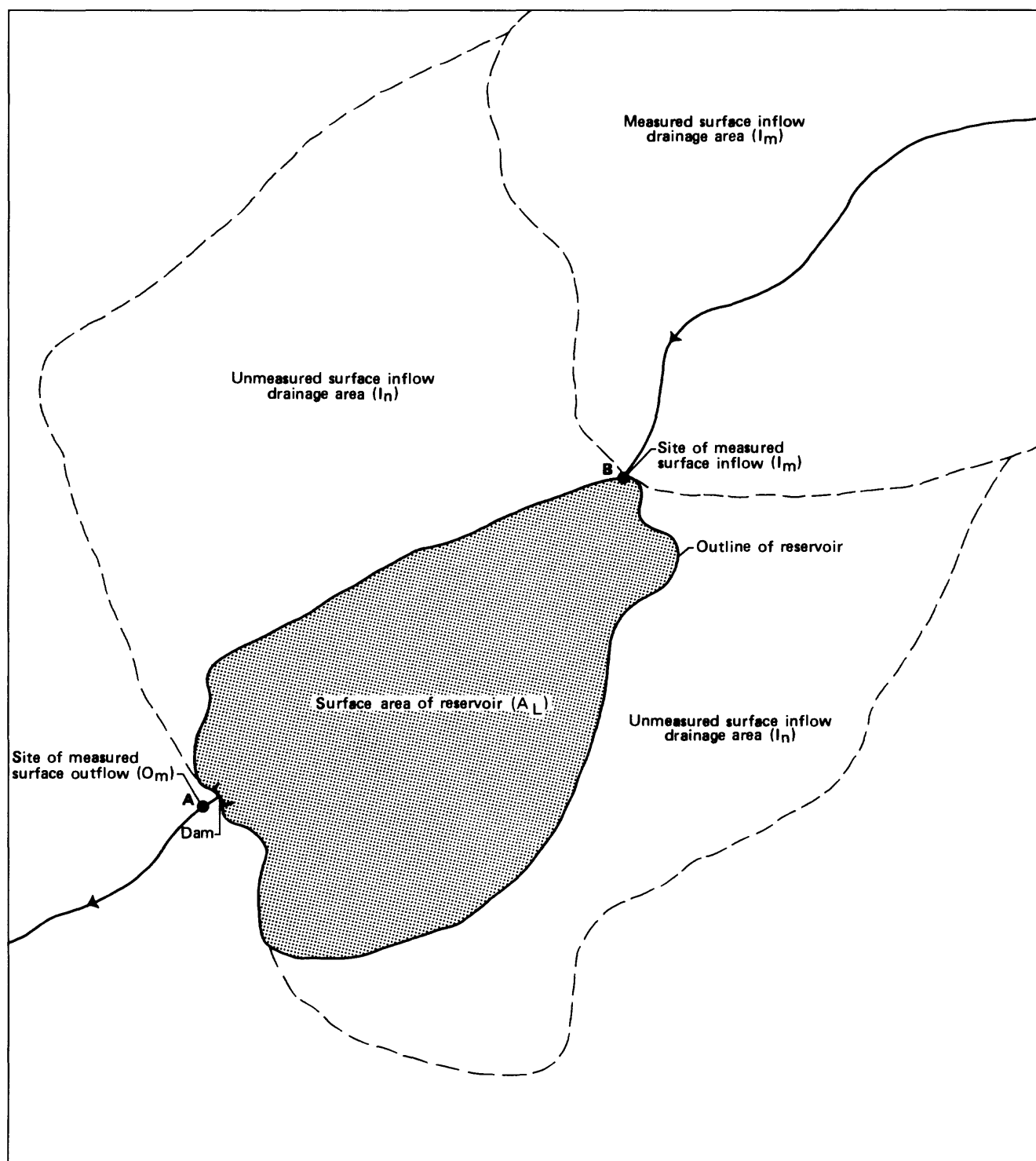


FIGURE 3. — Sketch of typical stream and reservoir.

Reliability of Estimated Unregulated-Flow Data

Equation 3 should provide a reasonable value for the unregulated flow at a reservoir site if the reservoir were removed. However, some of the computed daily flow values were not considered reliable because the values were negative or did not fit normal flow-recession conditions. The unreliable values were replaced with estimates made on the basis of hydrographic comparison with nearby streams. After this adjustment, yearly totals of daily inflow to a reservoir estimated by reservoir storage data were compared to yearly totals of gaged outflow from the reservoir. The difference between estimated inflow and gaged outflow averaged about 5 percent.

Several factors involved in computation of reservoir contents affect the accuracy of the computed inflow. The reservoir stage readings are rounded to the nearest 0.1 foot and then applied to a capacity table to determine the reservoir contents. The accuracy of the reservoir contents is affected by errors in stage data, which are related to wind tides, observer errors, and the accuracy of estimated reservoir stages. Much of the Bureau of Reclamation's daily storage data for the early 1970's appears to have been interpolated from weekly readings. The contents data for Martis Creek are rounded to three significant figures for values equal to or greater than 1,000 acre-ft, so that a change in storage of only 1 acre-ft may appear in the data as a change of 10 acre-ft.

The Martis Creek Reservoir data are readings taken at 2400 hours from an analog recorder, so that the daily change in contents, ΔS , calculation for Martis Creek Reservoir corresponds with the daily average outflow data. For Stampede and Prosser Creek Reservoirs, the daily contents readings are recorded as 0800 hours readings, but the actual times of the readings are not known. The corresponding daily outflow data are based on a standard 24-hour calendar day. Therefore, computing the change in contents, ΔS , by taking the difference of consecutive 0800 hours contents readings does not provide a change in contents, ΔS , for equation 3 that is always compatible with the measured surface outflow term, O_m . Computation problems can arise if the reservoir content does not increase and decrease at a uniform rate.

The Geological Survey defines a "good" flow record as having about 95 percent of the daily discharges within 10 percent of the actual values. All the outflow records used in the analysis were rated as "good." During the winter months, however, weather-related problems, such as ice buildup on the gage control, tend to lower the quality of the record.

Application

The following sections present computations of unregulated daily flows for the reservoirs and periods.

Martis Creek at Martis Creek Dam, near Truckee, Calif.
(Unregulated outflow from Martis Creek Reservoir)

Computation of daily flows for June 1972 through September 1980 used Martis Creek Lake storage data. Hydrographic comparisons with Prosser Creek below Prosser Creek Dam, near Truckee, Calif. (10340500), and Little Truckee River near Hobart Mills, Calif. (10342000), were used to adjust unreliable data.

Prosser Creek at Prosser Creek Dam, near Truckee, Calif.
(Unregulated outflow from Prosser Creek Reservoir)

Daily flows were computed for January 1964 through September 1980 using storage data for Prosser Creek Dam. Hydrographic comparison with Little Truckee River near Hobart Mills (10342000) was used to adjust unreliable data.

Little Truckee River at Stampede Dam, near Truckee, Calif.
(Unregulated outflow from Stampede Reservoir)

Daily flows were computed for August 1970 through September 1980 using storage data for Stampede Reservoir near Truckee, Calif. (10344300). Hydrographic comparisons with Little Truckee River near Hobart Mills (10342000) and Sagehen Creek near Truckee, Calif. (10343500), were used to adjust unreliable data.

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TABULATION OF STREAMFLOW DATA

Records of discharge for gaging stations on the Carson and Truckee Rivers included in this study are tabulated for 1944-80. The tables include recorded data and estimates for periods of incomplete record and regulated flow. The tables are arranged by station and water year using the same format as the annual Water Resources Data for California and Nevada (U.S. Geological Survey, 1979a and 1979b). Estimated values less than 1.0 ft³/s have been rounded to the nearest tenth, and computer printouts show an insignificant zero in the hundredths position. Estimated values less than 100 have two significant digits, and values less than 10,000 have three.

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.

Location: Lat 38°56'48", long 119°46'45", in NE¼NE¼SW¼ sec. 31, T. 13 N., R. 20 E., Douglas County, on right bank on downstream side of bridge on State Highway 88 and 1.0 mile southwest of Minden.

Drainage area: 392 mi², approximately.

Discharge record:

Estimated: October 1, 1943, to February 28, 1974.

Recorded: March 1, 1974, to September 30, 1980.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.2	17	29	21	29	15	161	315	498	113	2.2	1.9
2	3.2	20	21	38	32	19	223	424	574	61	2.0	1.9
3	3.6	22	21	14	41	27	270	483	417	34	2.2	1.9
4	3.6	22	25	11	37	31	237	565	379	31	2.2	1.8
5	3.2	23	30	57	35	2.6	167	691	486	28	2.1	1.7
6	2.3	21	26	44	39	9.6	167	788	606	25	1.9	1.7
7	1.5	16	23	4.6	41	31	180	708	640	24	1.9	1.6
8	3.6	20	30	8.7	56	41	213	929	719	22	2.2	1.7
9	10	23	25	25	37	66	154	929	523	19	2.2	1.7
10	7.5	21	14	33	29	116	136	823	384	16	2.0	1.6
11	4.9	21	42	18	24	152	199	761	368	16	1.6	1.4
12	4.9	20	59	15	48	133	154	726	417	15	1.5	1.3
13	4.9	18	47	21	21	127	134	752	463	14	1.1	1.1
14	5.8	17	39	21	54	81	119	841	364	12	1.0	1.0
15	4.9	16	41	18	39	64	151	797	298	11	1.0	.90
16	4.5	18	42	18	24	71	151	477	229	9.9	1.3	.90
17	2.3	22	44	18	48	88	125	374	184	8.7	1.4	.90
18	5.8	22	46	4.6	24	119	119	306	181	7.8	1.6	.90
19	9.6	23	46	6.0	37	136	134	337	189	6.9	1.7	1.1
20	8.8	25	41	14	39	127	125	418	202	5.5	1.7	1.2
21	10	27	39	15	39	102	106	592	168	4.4	1.5	1.5
22	12	27	36	22	37	107	101	858	147	3.5	1.4	1.5
23	8.8	25	32	33	30	139	154	876	147	2.6	1.3	1.4
24	10	18	33	25	21	149	176	629	139	5.3	1.2	1.3
25	10	18	34	22	45	158	148	647	160	6.9	1.3	1.3
26	9.6	18	33	18	39	145	154	629	176	6.9	1.3	1.2
27	9.6	17	21	30	32	139	151	559	220	6.6	1.3	1.1
28	10	18	36	21	30	127	148	619	220	5.5	1.3	1.1
29	9.6	20	47	28	37	133	196	682	229	4.7	1.2	1.1
30	9.6	23	39	28	---	161	324	592	242	4.2	1.1	1.1
31	7.9	---	32	22	---	205	---	579	---	3.2	1.2	---
TOTAL	205.2	618	1073	673.9	1044	3021.2	4977	19706	9969	533.6	48.9	40.80
MEAN	6.62	20.6	34.6	21.7	36.0	97.5	166	636	332	17.2	1.58	1.36
MAX	12	27	59	57	56	205	324	929	719	113	2.2	1.9
MIN	1.5	16	14	4.6	21	2.6	101	306	139	2.6	1.0	.90
AC-FT	407	1230	2130	1340	2070	5990	9870	39090	19770	1060	97	81
CAL YR 1943	TOTAL	103482.70	MEAN	284	MAX	4200	MIN	1.2	AC-FT	205300		
WTR YR 1944	TOTAL	41910.60	MEAN	115	MAX	929	MIN	.90	AC-FT	83130		

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.2	94	52	63	720	105	142	1490	719	532	3.5	3.1
2	1.2	45	46	56	2710	107	101	1470	843	486	3.4	3.0
3	1.2	37	42	63	708	105	78	1550	905	486	3.3	3.0
4	1.2	73	36	91	447	107	78	1660	1520	427	3.3	3.8
5	1.2	79	41	107	348	83	90	1590	1010	407	3.5	3.2
6	1.2	55	41	95	291	105	93	1770	763	365	3.9	3.2
7	1.2	50	39	88	254	81	116	1830	666	344	3.9	3.4
8	2.8	40	38	82	261	97	136	1710	633	312	3.3	3.3
9	2.8	41	36	84	261	97	114	1740	710	352	3.1	3.3
10	2.8	195	33	88	219	116	97	1880	763	319	2.8	3.2
11	2.8	103	30	92	226	139	108	1770	816	244	2.5	3.1
12	2.8	73	28	67	234	168	103	1450	940	179	2.4	2.9
13	2.8	64	28	79	230	205	90	1220	1100	151	2.3	2.8
14	2.8	58	30	79	278	216	87	903	1110	113	2.2	2.6
15	2.8	58	33	91	226	195	97	770	967	56	2.1	2.5
16	2.8	52	34	79	189	165	180	858	825	35	2.0	2.7
17	2.8	41	38	61	200	149	292	938	825	32	1.9	2.8
18	2.8	46	41	76	179	145	413	752	896	29	2.0	2.9
19	2.8	43	50	76	169	161	627	592	940	26	2.6	2.8
20	2.8	49	100	64	150	231	849	520	984	24	2.7	2.6
21	2.8	39	94	56	150	227	999	514	1020	21	2.4	2.5
22	7.5	40	164	49	150	212	770	502	1020	20	2.5	2.3
23	7.0	46	143	49	162	198	762	579	896	18	2.1	2.2
24	6.0	49	112	44	150	158	833	496	790	16	2.0	2.1
25	6.0	37	88	49	140	174	936	465	675	15	1.9	2.1
26	6.0	43	67	56	122	171	825	465	657	13	1.9	2.0
27	6.0	43	70	49	144	152	841	502	657	14	1.9	2.0
28	6.0	36	86	44	140	155	967	489	627	15	1.9	2.1
29	10	41	61	52	---	149	1160	572	620	12	2.0	2.1
30	18	40	53	52	---	136	1350	496	640	10	2.0	2.0
31	29	---	57	57	---	161	---	489	---	9.0	2.2	---
TOTAL	149.1	1710	1811	2128	9458	4670	13334	32032	25537	5082.0	79.5	81.6
MEAN	4.81	57.0	58.4	68.6	338	151	444	1033	851	164	2.56	2.72
MAX	29	195	164	107	2710	231	1350	1880	1520	532	3.9	3.8
MIN	1.2	36	28	44	122	81	78	465	620	9.0	1.9	2.0
AC-FT	296	3390	3590	4220	18760	9260	26450	63540	50650	10080	158	162
CAL YR 1944	TOTAL	43684.50	MEAN 119	MAX 929	MIN .90	AC-FT 86650						
WTR YR 1945	TOTAL	96072.20	MEAN 263	MAX 2710	MIN 1.2	AC-FT 190600						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	9.6	127	61	334	113	116	114	876	600	34	2.1	2.3
2	8.8	109	72	299	108	127	111	903	683	31	1.9	2.2
3	7.9	131	92	284	108	130	122	991	772	27	1.8	2.2
4	6.6	124	84	303	102	105	154	1050	790	25	1.6	2.3
5	7.5	107	74	303	99	97	220	1110	781	24	1.6	3.2
6	10	96	74	219	113	116	223	1200	647	22	1.4	2.5
7	13	82	88	225	93	127	196	1190	548	19	1.7	2.4
8	14	68	68	211	86	149	186	1110	517	14	1.9	2.3
9	15	77	68	159	97	171	167	1060	523	13	2.4	2.3
10	14	89	100	198	86	205	167	947	517	15	2.3	2.0
11	17	79	90	182	97	202	199	823	440	14	2.2	1.8
12	19	84	76	136	80	181	259	797	423	13	1.9	1.7
13	14	79	67	155	97	266	324	788	423	11	1.8	1.6
14	13	84	44	167	84	202	292	726	401	9.9	1.6	1.6
15	20	87	96	171	93	198	390	779	364	8.7	1.6	1.5
16	24	75	96	155	86	191	539	735	343	8.1	1.8	1.5
17	19	87	65	150	76	191	706	832	308	7.2	1.9	1.7
18	15	71	58	155	86	185	864	956	298	6.4	2.1	1.7
19	14	82	59	140	89	188	904	1060	289	7.2	1.9	1.7
20	13	79	72	140	86	171	762	1070	298	8.1	1.7	1.7
21	12	71	241	133	89	161	691	1100	308	7.5	1.9	1.5
22	11	79	523	146	89	158	685	735	283	6.4	2.0	1.4
23	10	75	235	140	93	155	778	579	247	5.5	2.0	1.5
24	9.6	75	175	159	110	145	904	514	202	6.1	1.8	1.5
25	10	82	170	159	108	142	1050	508	184	26	1.6	1.5
26	9.6	81	154	129	99	171	1090	508	189	13	1.8	1.4
27	8.8	82	148	125	122	216	928	413	168	8.1	1.6	1.4
28	7.9	81	356	133	186	231	999	390	155	5.5	1.5	1.4
29	18	79	434	121	---	227	1030	406	131	4.2	1.5	1.3
30	342	70	333	101	---	220	951	429	135	2.4	1.5	1.3
31	128	---	258	105	---	198	---	502	---	2.2	1.5	---
TOTAL	841.3	2592	4531	5537	2775	5342	16005	25087	11967	404.5	55.9	54.4
MEAN	27.1	86.4	146	179	99.1	172	534	809	399	13.0	1.80	1.81
MAX	342	131	523	334	186	266	1090	1200	790	34	2.4	3.2
MIN	6.6	68	44	101	76	97	111	390	131	2.2	1.4	1.3
AC-FT	1670	5140	8990	10980	5500	10600	31750	49760	23740	802	111	108
CAL YR 1945	TOTAL	100366.4	MEAN 275	MAX 2710	MIN 1.9	AC-FT 199100						
WTR YR 1946	TOTAL	75192.1	MEAN 206	MAX 1200	MIN 1.3	AC-FT 149100						

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	52	23	100	36	51	105	134	616	263	9.7	1.4	1.2
2	36	18	96	22	53	172	119	956	268	8.4	1.3	1.2
3	20	9.6	92	8.7	51	131	123	1130	236	7.5	1.0	1.1
4	17	13	92	14	51	113	112	1130	197	7.5	.90	1.1
5	14	19	129	22	57	110	106	1110	175	9.0	.80	1.1
6	13	23	159	36	60	93	98	1160	147	8.4	.70	1.0
7	11	26	117	29	63	99	93	1040	325	5.8	.60	.90
8	13	23	105	28	72	99	90	805	321	4.3	.90	1.1
9	13	14	89	33	65	91	90	570	231	3.9	1.0	1.1
10	10	19	85	36	63	119	83	480	209	2.5	1.2	1.1
11	8.3	26	83	38	60	113	109	390	188	4.1	1.2	1.1
12	9.2	27	83	36	294	105	134	353	136	4.6	1.1	1.1
13	8.3	30	79	29	259	107	178	348	139	3.9	.90	1.1
14	8.3	30	77	22	153	110	266	375	147	3.6	1.0	1.0
15	7.5	20	75	11	140	122	360	418	160	2.5	1.3	.90
16	15	21	67	6.0	130	146	428	491	155	2.1	1.0	.80
17	17	33	59	14	125	178	513	551	116	2.1	.90	.70
18	14	34	41	22	118	202	493	551	112	1.8	.80	.90
19	13	225	45	42	115	209	503	602	108	1.2	.80	1.0
20	13	246	53	49	130	231	615	629	128	1.6	.60	1.0
21	13	71	61	49	118	234	563	664	80	1.4	.50	1.1
22	17	67	69	49	115	257	410	691	68	2.1	.50	1.1
23	20	911	63	49	118	296	343	655	54	1.8	.60	1.2
24	18	234	66	49	128	234	339	620	28	2.1	.50	1.2
25	17	140	69	53	134	216	315	589	22	2.3	.90	1.2
26	14	129	67	59	144	216	292	526	20	2.2	.90	1.0
27	11	121	67	51	140	241	326	401	17	1.8	.80	.90
28	11	102	43	34	125	234	304	293	15	1.6	.80	.90
29	8.3	94	37	26	---	223	380	278	9.8	1.4	.70	.90
30	7.5	86	39	36	---	253	484	298	9.5	1.3	.70	.90
31	9.2	---	34	48	---	223	---	278	---	1.5	.70	---
TOTAL	458.6	2834.6	2341	1036.7	3132	5282	8403	18998	4084.3	114.0	27.00	30.90
MEAN	14.8	94.5	75.5	33.4	112	170	280	613	136	3.68	.87	1.03
MAX	52	911	159	59	294	296	615	1160	325	9.7	1.4	1.2
MIN	7.5	9.6	34	6.0	51	91	83	278	9.5	1.2	.50	.70
AC-FT	910	5620	4640	2060	6210	10480	16670	37680	8100	226	54	61
CAL YR 1946	TOTAL	72862.00	MEAN 200	MAX 1200	MIN 1.3	AC-FT 144500						
WTR YR 1947	TOTAL	46742.10	MEAN 128	MAX 1160	MIN .50	AC-FT 92710						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.0	29	37	1.9	28	16	23	38	478	352	2.2	1.8
2	1.0	33	33	51	26	24	54	31	719	234	2.3	1.4
3	1.0	30	21	56	24	11	36	64	922	177	2.2	1.4
4	1.0	30	21	42	24	5.6	19	170	869	106	2.0	1.4
5	1.0	29	18	48	21	13	7.2	309	737	36	1.9	1.3
6	1.0	18	17	26	19	16	7.2	605	781	31	1.9	1.4
7	1.0	20	15	111	17	13	4.1	726	737	29	1.9	1.4
8	2.0	26	12	430	21	15	9.6	333	781	28	1.8	1.5
9	3.8	31	13	195	26	13	33	236	869	26	1.8	1.5
10	8.3	18	15	125	19	15	40	218	825	26	1.6	1.5
11	17	23	17	71	8.3	7.6	27	284	781	26	1.6	1.5
12	8.3	27	17	42	15	16	21	359	790	23	1.7	1.4
13	4.9	14	18	36	19	15	36	510	719	21	1.6	1.3
14	5.3	27	23	33	24	13	98	638	737	19	1.3	1.2
15	4.9	27	25	28	31	7.6	191	726	637	17	1.5	1.1
16	24	26	20	25	31	16	230	964	579	15	1.6	1.0
17	86	23	30	22	38	8.6	513	1030	548	14	1.6	.90
18	32	21	23	22	49	8.6	428	850	542	12	1.5	.90
19	19	23	23	17	42	18	334	440	507	11	1.3	1.1
20	14	12	23	20	33	7.6	343	328	530	10	1.1	1.4
21	17	8.3	20	28	36	11	389	236	554	8.7	1.0	1.4
22	14	12	19	28	51	28	311	246	501	6.6	.80	1.4
23	11	18	18	22	46	26	227	454	451	5.8	.80	1.5
24	8.3	22	20	17	31	40	197	717	479	5.1	.80	1.5
25	7.0	25	20	11	28	16	275	911	542	4.3	1.4	1.7
26	7.0	22	20	5.5	42	16	380	1120	554	3.9	1.3	2.1
27	6.2	23	21	3.7	42	36	323	1120	530	2.5	1.2	1.9
28	4.9	24	23	8.7	38	53	364	744	496	2.1	1.2	1.9
29	7.0	26	19	14	26	56	274	589	462	3.6	1.1	1.9
30	12	30	15	20	---	49	213	564	462	3.9	1.1	1.7
31	10	---	6.1	25	---	58	---	423	---	2.5	1.2	---
TOTAL	340.9	697.3	622.1	1584.8	855.3	648.6	5407.1	15983	19119	1262.0	46.30	43.40
MEAN	11.0	23.2	20.1	51.1	29.5	20.9	180	516	637	40.7	1.49	1.45
MAX	86	33	37	430	51	58	513	1120	922	352	2.3	2.1
MIN	1.0	8.3	6.1	1.9	8.3	5.6	4.1	31	451	2.1	.80	.90
AC-FT	676	1380	1230	3140	1700	1290	10720	31700	37920	2500	92	86
CAL YR 1947	TOTAL	42768.20	MEAN 117	MAX 1160	MIN .50	AC-FT 84830						
WTR YR 1948	TOTAL	46609.80	MEAN 127	MAX 1120	MIN .80	AC-FT 92450						

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.3	14	17	5.2	5.8	24	15	638	440	18	3.0	1.7
2	1.0	58	10	7.5	5.8	34	23	752	451	16	1.7	1.4
3	.90	38	14	6.0	6.5	32	27	673	462	15	1.6	1.4
4	1.0	35	1.2	4.8	7.2	24	52	595	473	14	1.5	1.5
5	1.2	19	12	4.7	9.3	15	81	576	560	13	1.4	1.4
6	1.2	17	12	5.0	9.4	13	106	520	623	12	1.3	1.3
7	1.2	16	14	7.0	9.4	24	114	576	683	11	1.2	1.2
8	1.2	9.6	18	9.0	10	13	123	620	719	9.7	1.2	1.2
9	1.0	5.6	14	4.3	13	22	145	473	710	9.0	1.1	1.2
10	1.2	9.0	18	4.8	15	22	210	445	763	8.1	1.3	1.1
11	1.5	13	15	4.4	15	26	297	708	754	7.2	1.5	1.1
12	1.8	12	14	4.8	13	26	394	938	630	6.0	1.4	1.1
13	2.9	12	18	5.4	11	20	435	947	573	6.0	1.0	1.2
14	5.3	10	14	6.5	11	30	455	1290	548	4.0	.90	1.2
15	4.0	10	8.5	6.4	13	47	450	885	519	3.3	.80	1.1
16	1.5	9.6	6.9	5.2	15	58	493	1150	484	2.0	.90	.90
17	1.2	12	10	5.2	17	58	573	973	423	1.2	1.3	.90
18	1.2	5.6	15	5.3	19	73	558	761	325	1.0	1.2	.90
19	1.2	9.6	12	6.2	21	85	620	664	268	.80	1.0	.90
20	1.2	10	10	6.6	24	75	593	520	201	.70	1.0	.90
21	1.2	6.3	15	6.6	30	77	706	463	175	.60	1.0	.90
22	1.2	1.5	13	7.6	41	91	904	491	152	2.3	1.0	1.0
23	1.2	9.6	12	8.0	52	63	1040	602	128	2.0	1.0	1.1
24	1.2	12	10	6.2	63	51	1090	779	108	1.6	1.0	1.0
25	1.4	6.3	8.5	6.0	74	42	1050	920	108	1.2	.90	.90
26	1.7	2.9	10	6.0	79	49	857	1040	98	1.8	.90	.90
27	1.9	.20	12	6.6	74	83	857	1060	75	1.0	.80	.90
28	2.3	10	10	6.9	49	105	849	956	44	.90	.90	1.1
29	2.9	10	8.5	7.0	---	63	762	832	31	.90	1.0	1.2
30	5.0	4.2	6.9	6.5	---	65	695	620	18	.80	.90	1.2
31	8.0	---	5.3	5.8	---	60	---	496	---	2.5	.90	---
TOTAL	61.00	388.00	364.8	187.5	712.4	1470	14574	22963	11546	173.60	36.60	33.80
MEAN	1.97	12.9	11.8	6.05	25.4	47.4	486	741	385	5.60	1.18	1.13
MAX	8.0	58	18	9.0	79	105	1090	1290	763	18	3.0	1.7
MIN	.90	.20	1.2	4.3	5.8	13	15	445	18	.60	.80	.90
AC-FT	121	770	724	372	1410	2920	28910	45550	22900	344	73	67

CAL YR 1948 TOTAL 45763.30 MEAN 125 MAX 1120 MIN .20 AC-FT 90770
WTR YR 1949 TOTAL 52510.70 MEAN 144 MAX 1290 MIN .20 AC-FT 104200

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.2	12	24	9.0	60	146	157	576	1520	301	2.1	2.1
2	1.2	10	20	6.0	55	140	207	401	1440	295	3.9	1.9
3	1.2	10	21	5.0	93	137	259	333	1270	234	3.0	1.7
4	.90	9.6	15	6.8	309	149	274	264	1110	177	2.8	1.7
5	.80	9.0	20	4.8	310	189	266	223	1200	127	2.6	1.6
6	.70	9.0	18	6.2	323	162	266	195	1270	106	2.5	1.4
7	.80	10	15	7.3	190	140	255	161	852	80	2.3	1.5
8	1.8	12	18	7.5	137	140	227	133	630	36	2.3	2.4
9	1.5	18	14	7.0	118	125	204	125	644	32	2.2	2.4
10	3.2	23	17	5.0	125	113	210	149	666	29	1.8	2.3
11	6.2	2.9	10	4.5	122	110	250	236	719	27	1.8	2.4
12	4.9	6.3	5.0	4.2	98	80	289	318	542	28	1.8	2.7
13	2.3	17	6.5	5.5	101	99	307	480	524	23	2.0	2.3
14	2.0	19	12	4.4	106	99	234	655	573	20	1.9	2.1
15	1.8	21	15	5.0	115	83	207	788	754	18	1.8	1.9
16	1.7	21	17	8.7	134	83	248	956	763	16	1.8	1.8
17	1.2	20	20	117	130	99	330	1050	754	15	1.8	1.9
18	.70	21	17	346	125	96	380	956	719	13	1.6	2.1
19	.70	23	13	454	137	144	460	929	745	11	1.6	2.5
20	1.5	21	8.5	175	137	182	578	973	825	9.7	1.8	2.5
21	2.8	20	6.9	246	125	143	722	1180	905	8.4	1.8	2.5
22	2.3	18	13	419	125	216	793	1220	816	7.2	1.7	2.4
23	2.3	19	17	562	134	169	746	1140	781	6.0	1.5	2.3
24	2.3	20	17	349	140	169	706	1220	648	6.0	1.5	2.1
25	1.5	21	18	171	163	149	683	1270	496	8.4	1.5	2.1
26	1.5	25	18	125	176	146	793	1210	451	7.8	1.3	2.1
27	.60	24	20	140	190	140	849	1280	423	6.9	1.3	1.9
28	2.3	26	18	121	181	149	778	1400	418	6.0	1.2	2.0
29	2.3	26	18	87	---	172	631	1270	434	5.1	1.4	1.9
30	2.3	23	17	96	---	195	631	1350	429	3.0	1.3	1.9
31	2.8	---	15	90	---	238	---	1520	---	2.1	1.3	---
TOTAL	59.30	516.8	483.9	3594.9	4159	4402	12940	23961	23321	1664.6	59.2	62.4
MEAN	1.91	17.2	15.6	116	149	142	431	773	777	53.7	1.91	2.08
MAX	6.2	26	24	562	323	238	849	1520	1520	301	3.9	2.7
MIN	.60	2.9	5.0	4.2	55	80	157	125	418	2.1	1.2	1.4
AC-FT	118	1030	960	7130	8250	8730	25670	47530	46260	3300	117	124

CAL YR 1949 TOTAL 52756.90 MEAN 145 MAX 1290 MIN .60 AC-FT 104600
WTR YR 1950 TOTAL 75224.10 MEAN 206 MAX 1520 MIN .60 AC-FT 149200

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.3	71	387	333	226	172	124	179	637	33	2.5	2.6
2	9.2	71	341	333	223	159	131	148	554	31	2.4	2.6
3	9.2	84	3710	333	215	130	134	148	531	28	2.3	2.6
4	8.3	91	2100	319	263	162	131	189	503	26	2.2	2.5
5	7.5	82	1040	306	326	142	139	184	492	25	2.2	2.4
6	7.5	71	1020	279	263	149	165	166	492	23	2.1	2.3
7	8.3	62	2230	265	307	152	203	139	475	21	1.9	2.5
8	9.2	58	3610	252	358	165	225	148	453	19	1.8	2.7
9	8.3	54	1770	238	317	165	289	212	437	17	1.5	2.4
10	5.3	46	1230	229	330	149	376	310	426	17	1.3	2.3
11	3.8	43	976	238	340	139	398	459	448	16	1.5	2.3
12	3.8	43	839	221	317	149	421	341	437	15	1.9	2.2
13	2.9	39	729	203	285	165	458	290	464	14	1.9	2.3
14	4.0	41	823	238	276	176	481	275	509	12	1.7	2.2
15	2.5	27	676	221	268	186	444	246	567	11	1.6	2.1
16	3.0	46	589	211	251	186	515	320	607	9.6	1.8	2.1
17	2.6	77	531	211	239	183	506	470	624	9.6	1.7	2.0
18	2.4	1900	487	225	226	172	458	615	554	8.9	1.8	2.1
19	4.5	4240	455	153	208	179	458	708	470	8.3	1.9	2.0
20	5.0	4260	420	182	223	201	435	779	448	7.4	2.0	1.9
21	5.0	4400	387	252	215	224	472	797	399	7.4	2.1	1.9
22	5.0	1480	355	635	208	224	462	797	383	6.2	2.2	1.9
23	7.0	951	339	614	176	224	454	832	317	6.2	2.2	1.9
24	12	701	323	452	208	220	435	858	287	6.2	1.9	1.9
25	19	596	307	388	205	239	421	920	273	6.8	1.5	1.7
26	22	512	291	371	200	231	372	1100	267	6.0	1.3	1.6
27	67	451	275	365	200	235	359	1260	244	5.7	1.4	1.6
28	37	398	258	344	179	235	444	1260	211	5.4	1.5	1.5
29	37	362	242	311	---	260	390	1070	161	5.4	1.6	1.6
30	78	371	234	261	---	243	334	911	131	3.3	1.7	1.5
31	66	---	226	233	---	220	---	744	---	3.6	1.7	---
TOTAL	470.6	21628	27200	9216	7052	5836	10634	16875	12801	414.0	57.1	63.2
MEAN	15.2	721	877	297	252	188	354	544	427	13.4	1.84	2.11
MAX	78	4400	3710	635	358	260	515	1260	637	33	2.5	2.7
MIN	2.4	27	226	153	176	130	124	139	131	3.3	1.3	1.5
AC-FT	933	42900	53950	18280	13990	11580	21090	33470	25390	821	113	125
CAL YR 1950	TOTAL	123462.7	MEAN 338	MAX 4400	MIN 1.2	AC-FT 244900						
WTR YR 1951	TOTAL	112246.9	MEAN 308	MAX 4400	MIN 1.3	AC-FT 222600						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.5	27	133	49	372	146	439	1290	2360	822	191	5.2
2	4.5	27	120	36	536	118	474	1730	2150	907	143	5.2
3	6.6	27	95	36	274	107	511	1700	2190	1010	114	5.1
4	5.8	27	103	42	220	118	582	1440	2120	1010	95	4.9
5	4.9	28	87	49	189	99	698	1300	2400	1020	80	4.8
6	4.9	26	63	63	176	102	849	1290	2530	1030	71	4.9
7	4.5	26	70	69	170	97	841	1270	2310	992	68	4.9
8	4.5	25	64	69	161	99	670	1060	2510	992	65	4.7
9	3.6	23	57	76	151	97	604	938	2210	928	60	4.9
10	2.3	23	57	69	148	107	543	1000	1610	897	40	5.3
11	2.8	26	57	63	158	97	459	1150	1510	928	31	5.9
12	3.6	29	49	63	139	92	506	1420	1130	875	28	5.7
13	4.9	31	49	49	122	82	593	1620	1030	738	25	5.0
14	3.6	29	49	29	122	87	515	1770	1040	727	24	4.6
15	2.8	31	49	42	125	102	480	1590	1060	706	20	4.4
16	2.8	25	45	63	142	92	548	1340	1080	653	17	4.1
17	3.6	18	45	69	134	92	665	1390	1210	632	14	3.9
18	4.5	22	45	76	114	94	809	1590	1340	590	13	3.8
19	4.5	29	41	90	122	70	888	1770	1360	546	8.7	3.9
20	3.6	32	52	90	120	45	793	1980	1280	442	6.6	4.7
21	2.8	15	57	90	111	55	817	1930	1280	412	7.6	4.4
22	1.5	12	66	90	109	65	904	1700	1220	362	7.6	4.1
23	.60	26	59	90	109	75	1050	1720	1190	280	4.2	4.0
24	7.9	31	59	103	109	121	1220	1910	1070	259	4.2	3.5
25	20	29	54	130	105	264	1350	2080	967	292	4.1	3.2
26	11	40	55	157	122	393	1130	2060	878	362	4.0	3.2
27	14	46	57	184	130	418	975	2200	825	464	4.0	3.3
28	13	52	130	198	142	528	1120	2280	816	427	3.8	3.3
29	12	50	120	157	161	580	1270	2060	781	362	3.8	3.4
30	12	46	81	164	---	639	1240	2110	781	355	3.6	3.4
31	11	---	54	172	---	658	---	2340	---	355	3.4	---
TOTAL	185.60	878	2122	2727	4793	5739	23543	51028	44238	20375	1164.6	131.7
MEAN	5.99	29.3	68.5	88.0	165	185	785	1646	1475	657	37.6	4.39
MAX	20	52	133	198	536	658	1350	2340	2530	1030	191	5.9
MIN	.60	12	41	29	105	45	439	938	781	259	3.4	3.2
AC-FT	368	1740	4210	5410	9510	11380	46700	101200	87750	40410	2310	261
CAL YR 1951	TOTAL	66133.90	MEAN 181	MAX 1260	MIN .60	AC-FT 131200						
WTR YR 1952	TOTAL	156924.90	MEAN 429	MAX 2530	MIN .60	AC-FT 311300						

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	30	36	55	69	142	89	135	284	474	642	4.6	3.9
2	28	36	55	69	139	65	183	228	368	613	4.1	3.2
3	27	33	55	63	136	61	234	212	474	575	4.1	2.9
4	27	33	60	63	139	75	281	284	585	531	3.9	2.6
5	26	36	61	63	136	75	343	398	622	531	3.6	2.6
6	25	36	59	75	151	82	367	514	772	568	3.6	2.3
7	24	36	63	49	154	89	274	502	843	583	3.8	2.2
8	22	33	52	106	151	102	210	415	754	531	3.6	2.2
9	20	31	54	461	109	115	177	307	728	509	3.4	2.2
10	20	29	66	442	105	126	172	272	728	449	3.2	2.6
11	20	35	64	311	122	105	143	267	719	412	3.0	2.9
12	20	33	61	288	116	102	130	290	790	397	3.0	2.9
13	21	36	61	334	100	82	124	369	701	405	3.8	2.9
14	20	54	61	244	116	82	114	458	825	383	5.6	2.9
15	20	29	61	184	111	89	127	415	878	327	3.3	2.9
16	20	33	64	165	103	89	163	318	975	280	2.9	3.0
17	20	35	61	180	103	92	172	323	993	210	2.6	3.0
18	21	36	57	240	98	94	157	539	1270	112	2.4	2.7
19	24	35	59	253	77	105	207	726	1420	56	2.2	2.7
20	22	37	61	265	80	75	294	673	1190	36	2.0	2.7
21	20	40	54	215	85	82	413	594	1040	31	1.9	2.6
22	19	40	50	191	87	99	631	458	975	27	2.5	2.6
23	19	33	46	187	96	132	754	483	958	25	2.6	2.5
24	19	29	52	180	85	176	762	364	958	23	2.4	2.5
25	18	30	81	176	80	195	801	307	878	20	2.4	2.3
26	17	31	63	161	90	208	904	244	798	17	2.3	2.3
27	17	32	47	122	96	215	1110	212	701	15	2.3	2.4
28	17	33	39	150	105	232	762	254	701	15	2.3	2.3
29	19	35	57	153	---	205	582	239	675	14	2.3	2.2
30	17	42	73	153	---	176	474	341	683	14	3.8	2.2
31	17	---	66	150	---	192	---	458	---	14	3.7	---
TOTAL	656	1047	1818	5762	3112	3706	11200	11748	24476	8365	97.2	79.2
MEAN	21.2	34.9	58.6	186	111	120	373	379	816	270	3.14	2.64
MAX	30	54	81	461	154	232	1110	726	1420	642	5.6	3.9
MIN	17	29	39	49	77	61	114	212	368	14	1.9	2.2
AC-FT	1300	2080	3610	11430	6170	7350	22220	23300	48550	16590	193	157

CAL YR 1952	TOTAL	157260.3	MEAN 430	MAX 2530	MIN 3.2	AC-FT 311900
WTR YR 1953	TOTAL	72066.4	MEAN 197	MAX 1420	MIN 1.9	AC-FT 142900

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	11	29	35	8.7	37	110	92	284	311	17	1.5	2.0
2	8.8	29	26	11	37	97	99	272	299	15	1.7	1.9
3	11	32	32	24	36	97	114	410	334	13	1.7	1.6
4	8.8	29	44	21	36	94	146	564	322	12	1.6	1.5
5	7.5	28	15	21	35	99	207	708	234	10	1.6	1.5
6	6.6	27	41	24	35	110	180	805	168	8.9	2.1	1.6
7	5.8	25	42	28	36	110	160	867	139	7.8	2.3	1.7
8	4.9	26	32	7.0	37	295	172	1030	147	8.0	2.2	1.7
9	4.5	26	42	9.0	37	2070	168	1010	139	8.0	2.1	1.6
10	3.6	26	41	13	48	965	177	726	98	6.6	1.9	1.5
11	4.5	33	34	33	61	535	183	770	101	8.0	1.6	1.1
12	5.8	29	34	24	73	364	227	770	109	8.0	1.5	.90
13	7.5	28	38	14	100	294	294	735	123	7.5	1.4	1.0
14	6.6	37	42	13	63	264	428	779	94	9.1	1.4	1.0
15	7.5	37	44	11	48	250	485	823	116	8.9	1.4	1.0
16	7.5	33	44	15	73	229	593	779	123	8.0	1.8	1.0
17	7.5	35	44	24	96	212	738	885	152	7.2	1.8	1.0
18	9.6	27	42	11	75	183	801	964	128	6.6	1.7	1.0
19	16	23	41	10	61	179	817	1050	131	5.9	1.6	1.0
20	14	27	44	8.7	73	176	770	1060	152	5.4	1.6	1.1
21	15	27	34	6.0	85	167	785	920	186	3.8	1.5	1.1
22	13	36	23	24	90	152	833	647	186	5.4	1.4	1.1
23	14	35	19	90	96	158	912	545	164	4.8	1.2	1.1
24	17	33	23	115	111	143	904	533	147	5.4	1.0	1.1
25	16	35	26	38	122	132	849	477	120	8.6	1.0	1.1
26	17	35	31	15	139	137	793	405	84	8.0	1.3	1.1
27	17	33	36	38	134	176	809	359	58	5.9	1.5	1.1
28	17	31	30	44	125	208	620	353	42	2.6	1.2	1.1
29	17	32	29	41	---	199	543	359	29	1.5	1.1	1.0
30	15	31	25	41	---	183	490	323	19	1.0	1.0	1.1
31	14	---	25	33	---	167	---	267	---	1.2	.90	---
TOTAL	331.0	914	1058	815.4	1999	8555	14389	20479	4455	229.1	47.60	37.60
MEAN	10.7	30.5	34.1	26.3	71.4	276	480	661	149	7.39	1.54	1.25
MAX	17	37	44	115	139	2070	912	1060	334	17	2.3	2.0
MIN	3.6	23	15	6.0	35	94	92	267	19	1.0	.90	.90
AC-FT	657	1810	2100	1620	3970	16970	28540	40620	8840	454	94	75

CAL YR 1953	TOTAL	70848.40	MEAN 194	MAX 1420	MIN 1.9	AC-FT 140500
WTR YR 1954	TOTAL	53309.70	MEAN 146	MAX 2070	MIN .90	AC-FT 105700

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.2	6.9	11	42	35	29	59	50	498	18	2.4	1.5
2	1.2	6.3	41	15	29	37	59	23	397	17	2.3	1.5
3	1.2	8.3	109	9.9	26	39	37	24	432	16	2.3	1.4
4	1.2	8.3	67	9.0	21	33	47	33	542	15	2.2	1.2
5	1.2	6.9	41	8.5	25	31	29	51	772	14	2.2	1.0
6	1.2	6.9	44	7.0	30	19	38	196	887	12	2.2	1.0
7	1.2	6.3	46	6.0	33	33	43	382	993	11	2.3	1.1
8	1.2	6.9	28	5.8	33	45	57	272	1060	10	2.1	1.0
9	1.2	8.3	36	5.8	37	58	94	295	1080	9.8	1.8	1.2
10	1.2	9.0	39	6.5	33	67	133	415	1070	8.9	1.8	1.1
11	1.2	9.0	25	8.5	33	70	107	551	852	8.3	1.6	1.1
12	1.2	16	29	14	43	79	104	638	675	7.2	1.9	1.1
13	1.2	13	41	36	41	72	133	664	610	6.1	1.9	1.0
14	1.2	12	26	41	52	61	122	520	542	10	1.7	.80
15	1.2	56	36	41	56	41	119	300	461	26	1.6	.80
16	1.2	77	29	38	82	33	143	196	363	13	1.6	.80
17	1.2	29	25	33	163	37	157	202	328	9.8	1.6	.90
18	1.2	26	21	25	100	41	119	330	294	8.3	1.6	1.6
19	1.2	21	20	17	41	50	99	502	276	6.4	1.2	1.9
20	1.2	21	18	14	41	39	101	673	276	6.6	1.1	1.7
21	1.2	20	17	17	39	31	89	832	234	7.5	1.2	1.6
22	1.2	18	17	22	39	50	87	876	200	9.1	1.1	1.5
23	1.8	21	21	26	41	47	80	894	181	9.8	1.0	1.3
24	1.8	21	29	30	41	63	114	832	131	3.6	1.1	1.6
25	1.6	21	17	36	41	84	146	576	101	1.7	1.0	1.4
26	1.6	20	13	36	41	94	119	520	84	.30	.90	1.3
27	1.6	20	10	25	37	107	112	564	67	.70	.90	1.3
28	2.3	20	12	8.7	21	126	154	638	58	.90	.80	1.2
29	2.8	18	17	8.7	---	135	135	788	48	1.7	1.0	1.2
30	3.8	10	25	15	---	107	124	885	32	2.3	1.0	1.1
31	6.4	---	37	22	---	97	---	744	---	3.3	.90	---
TOTAL	50.1	543.1	947	629.4	1254	1855	2960	14466	13544	274.30	48.30	37.20
MEAN	1.62	18.1	30.5	20.3	44.8	59.8	98.7	467	451	8.85	1.56	1.24
MAX	6.4	77	109	42	163	135	157	894	1080	26	2.4	1.9
MIN	1.2	6.3	10	5.8	21	19	29	23	32	.30	.80	.80
AC-FT	99	1080	1880	1250	2490	3680	5870	28690	26860	544	96	74
CAL YR 1954	TOTAL	52546.90	MEAN 144	MAX 2070	MIN .90	AC-FT 104200						
WTR YR 1955	TOTAL	36608.40	MEAN 100	MAX 1080	MIN .30	AC-FT 72610						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.0	4.9	29	619	305	147	364	673	1580	780	39	4.6
2	1.0	3.5	21	562	276	157	316	779	1540	663	31	5.1
3	1.0	6.3	15	515	291	171	276	876	1730	577	26	5.1
4	1.0	6.3	19	483	291	175	264	1420	1750	547	21	5.1
5	.90	6.9	17	476	286	175	276	911	1300	510	17	5.4
6	1.4	8.3	101	439	272	143	311	788	1180	473	14	5.2
7	1.4	6.9	72	420	246	143	383	691	1250	465	7.6	4.8
8	1.0	6.3	47	379	246	168	440	608	1360	473	5.3	4.2
9	1.0	6.3	66	385	229	186	496	664	1490	473	5.3	4.0
10	1.0	6.3	50	373	233	193	588	558	1640	428	4.2	5.0
11	1.2	4.9	42	368	229	209	512	509	1620	365	4.1	4.7
12	1.6	3.5	41	362	233	153	455	453	1500	302	3.8	4.6
13	1.8	2.5	39	369	237	168	420	400	1440	242	3.8	4.5
14	1.8	2.4	38	442	233	186	383	360	1380	203	3.6	4.5
15	1.8	3.0	36	1480	220	171	359	423	1180	184	3.4	4.2
16	2.4	6.3	36	1710	200	201	368	595	1010	184	3.3	4.1
17	2.3	13	35	1000	205	241	392	726	993	178	3.3	4.0
18	2.4	12	37	808	212	267	435	779	1070	165	3.3	3.9
19	2.4	26	164	708	193	310	430	867	1180	254	3.8	4.1
20	2.8	35	216	659	197	315	549	1020	1030	377	4.1	4.7
21	4.3	59	167	587	193	351	671	1410	967	337	3.8	3.9
22	3.8	23	2880	595	200	395	738	1790	975	222	3.8	3.4
23	3.8	14	9800	893	224	451	864	2030	1060	203	3.7	3.1
24	3.6	15	2360	595	197	565	983	2120	1060	191	3.4	3.0
25	4.0	16	1190	684	181	627	1010	1860	993	172	3.4	2.9
26	4.3	22	1290	659	181	641	864	1820	940	222	3.5	2.8
27	4.7	20	887	528	174	565	714	1790	1010	127	3.4	3.0
28	7.4	20	681	508	174	523	627	1410	1010	43	3.5	3.0
29	7.4	21	574	452	177	559	621	1460	1070	34	3.6	2.9
30	7.4	18	466	439	---	601	682	1540	940	29	3.5	2.8
31	5.6	---	437	398	---	577	---	1680	---	26	3.3	---
TOTAL	87.50	398.6	21853	18895	6535	9734	15791	33010	37248	9449	245.8	122.6
MEAN	2.82	13.3	705	610	225	314	526	1065	1242	305	7.93	4.09
MAX	7.4	59	9800	1710	305	641	1010	2120	1750	780	39	5.4
MIN	.90	2.4	15	362	174	143	264	360	940	26	3.3	2.8
AC-FT	174	791	43350	37480	12960	19310	31320	65480	73880	18740	488	243
CAL YR 1955	TOTAL	57407.30	MEAN 157	MAX 9800	MIN .30	AC-FT 113900						
WTR YR 1956	TOTAL	153369.50	MEAN 419	MAX 9800	MIN .90	AC-FT 304200						

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	22	54	42	76	85	233	138	447	1280	210	2.8	1.7
2	26	55	37	68	79	225	112	478	1430	133	2.9	1.6
3	33	54	40	47	74	182	107	299	1400	59	2.8	1.5
4	36	57	47	47	74	168	134	377	1420	36	2.6	2.1
5	35	57	46	59	74	246	195	546	1430	34	2.5	2.3
6	33	59	30	52	76	246	241	655	1220	31	2.5	1.9
7	35	62	17	41	67	246	219	735	1060	30	2.5	1.7
8	48	64	30	47	54	221	219	655	1040	26	2.5	1.5
9	43	68	96	18	38	221	209	466	905	22	2.3	1.6
10	35	71	139	26	40	186	280	406	719	19	1.9	1.4
11	41	71	106	63	76	175	307	331	629	19	1.6	1.9
12	40	66	98	94	118	179	272	320	683	16	1.5	2.0
13	31	62	75	94	177	153	264	315	411	15	1.6	1.7
14	25	54	65	94	276	150	340	293	611	13	1.7	1.6
15	23	43	54	94	233	157	268	219	524	12	1.9	1.6
16	22	48	60	94	233	143	241	288	444	9.8	1.8	1.6
17	20	47	49	76	299	129	219	417	421	9.3	1.7	1.6
18	19	47	52	59	250	129	202	761	444	14	1.7	1.8
19	18	37	47	79	237	122	180	982	512	14	1.6	1.8
20	17	27	40	63	209	116	167	509	530	13	1.5	1.7
21	17	36	46	47	177	122	154	417	499	12	1.2	1.6
22	16	37	30	18	170	112	150	394	481	12	1.2	1.6
23	19	39	47	49	333	96	147	394	468	11	1.5	1.5
24	12	36	50	63	474	112	177	354	487	7.7	1.6	1.5
25	23	35	42	55	712	116	216	478	512	6.0	1.2	1.4
26	36	36	38	52	392	136	237	655	537	5.7	1.2	1.4
27	68	35	42	41	323	147	297	832	487	8.0	1.1	1.4
28	34	33	47	47	282	201	397	982	468	6.3	1.3	1.4
29	24	31	60	49	---	254	496	850	444	5.7	1.7	1.4
30	35	35	68	56	---	241	461	841	375	4.8	1.5	1.6
31	43	---	71	76	---	237	---	1000	---	4.2	1.2	---
TOTAL	929	1456	1711	1844	5632	5401	7046	16696	21871	818.5	56.6	49.4
MEAN	30.0	48.5	55.2	59.5	201	174	235	539	729	26.4	1.83	1.65
MAX	68	71	139	94	712	254	496	1000	1430	210	2.9	2.3
MIN	12	27	17	18	38	96	107	219	375	4.2	1.1	1.4
AC-FT	1840	2890	3390	3660	11170	10710	13980	33120	43380	1620	112	98
CAL YR 1956	TOTAL	135126.4	MEAN 369	MAX 2120	MIN 2.8	AC-FT 268000						
WTR YR 1957	TOTAL	63510.5	MEAN 174	MAX 1430	MIN 1.1	AC-FT 126000						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.8	23	26	29	27	150	93	614	1410	502	37	4.6
2	2.3	25	25	29	45	125	65	744	1210	465	38	4.5
3	1.5	21	22	26	56	122	54	885	1110	436	21	4.6
4	2.3	27	30	15	40	116	52	1060	958	450	11	4.3
5	2.8	29	38	12	48	109	56	1340	1010	406	4.3	4.9
6	2.3	21	22	20	45	116	67	1500	1060	406	4.1	4.5
7	2.3	23	25	41	50	103	59	1430	984	421	4.1	4.3
8	2.3	29	23	26	63	100	65	1320	940	377	11	5.1
9	1.5	27	23	21	52	76	131	1380	834	337	5.3	4.2
10	1.5	27	26	41	52	82	209	1490	931	302	3.9	3.1
11	2.8	26	28	25	45	87	276	1600	958	242	3.8	3.6
12	4.9	25	23	26	147	73	307	1040	798	216	3.7	3.8
13	6.6	26	26	17	136	70	359	956	798	184	3.5	4.1
14	19	54	28	16	97	73	450	1010	816	121	3.3	3.8
15	11	35	35	29	103	76	496	1150	940	102	4.3	3.6
16	7.5	31	88	20	105	93	571	1360	1060	70	15	3.4
17	5.8	27	91	17	109	116	746	1600	1120	49	16	3.2
18	4.9	30	54	17	109	116	888	1870	1290	36	17	3.2
19	5.8	37	47	9.8	118	125	888	2040	1470	31	31	2.6
20	14	36	49	29	147	201	928	1940	1240	31	4.2	2.5
21	14	33	46	10	162	310	1010	1840	1190	28	3.5	2.9
22	12	21	37	10	150	217	951	1760	1260	31	3.0	3.0
23	14	23	21	21	162	193	730	1750	1280	65	2.9	3.6
24	13	26	54	34	538	189	599	1720	1140	31	2.6	3.8
25	14	26	44	32	836	175	549	1650	914	26	2.7	3.0
26	17	27	46	34	347	164	549	1560	869	25	2.9	2.7
27	16	23	37	26	242	161	582	1510	869	23	3.4	2.6
28	13	23	44	26	224	147	610	1490	798	22	3.8	2.5
29	11	21	46	29	---	147	616	1480	692	22	3.8	2.5
30	9.6	17	37	32	---	175	605	1500	611	19	3.7	2.3
31	8.3	---	37	14	---	150	---	1500	---	17	3.5	---
TOTAL	245.8	819	1178	733.8	4255	4157	13561	44089	30560	5493	277.3	106.8
MEAN	7.93	27.3	38.0	23.7	152	134	452	1422	1019	177	8.95	3.56
MAX	19	54	91	41	836	310	1010	2040	1470	502	38	5.1
MIN	1.5	17	21	9.8	27	70	52	614	611	17	2.6	2.3
AC-FT	488	1620	2340	1460	8440	8250	26900	87450	60620	10900	550	212
CAL YR 1957	TOTAL	61657.3	MEAN 169	MAX 1430	MIN 1.1	AC-FT 122300						
WTR YR 1958	TOTAL	105475.7	MEAN 289	MAX 2040	MIN 1.5	AC-FT 209200						

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	23	28	10	38	122	95	478	183	7.4	1.5	1.0
2	13	23	30	11	48	150	161	246	220	6.0	1.5	1.0
3	12	23	30	7.0	31	168	191	152	278	5.7	1.2	1.3
4	12	23	30	8.0	43	147	256	104	294	4.8	1.2	1.3
5	11	23	30	63	48	133	354	96	294	3.9	1.2	1.1
6	11	23	30	29	50	147	383	96	326	3.4	1.2	.90
7	11	23	26	9.7	50	153	364	104	283	4.5	1.1	.90
8	6.6	23	25	18	48	157	272	156	230	4.8	1.0	.90
9	7.5	21	30	249	31	168	260	203	220	4.5	1.0	.90
10	8.3	29	26	501	29	161	276	246	193	5.4	1.0	1.0
11	8.3	33	28	253	26	143	302	325	198	5.7	.90	1.0
12	9.6	26	28	223	43	157	349	417	214	5.4	1.0	1.0
13	9.6	23	23	204	31	182	354	540	225	3.4	1.1	1.0
14	8.8	35	19	123	63	175	340	435	204	2.7	1.1	1.1
15	8.8	30	17	105	60	157	307	417	144	2.7	.90	1.2
16	8.8	23	28	90	388	147	288	348	119	2.7	.80	1.2
17	8.3	12	25	82	371	164	280	299	91	1.7	.80	1.3
18	7.5	26	23	76	220	164	252	262	83	2.7	.70	2.8
19	9.6	39	21	68	174	171	252	209	67	2.2	.70	9.9
20	8.8	36	22	59	147	161	280	171	67	4.2	.80	4.8
21	8.8	35	25	44	126	186	297	156	75	4.5	.80	2.8
22	8.8	31	30	65	112	182	321	209	52	3.4	.80	2.1
23	11	29	25	52	93	171	359	143	29	2.7	.80	1.9
24	11	31	17	52	88	150	359	126	24	2.0	.90	1.8
25	11	27	23	101	85	143	411	130	21	1.4	1.3	1.7
26	11	29	23	52	97	150	335	139	18	1.0	1.1	1.6
27	11	27	37	68	105	139	252	101	13	.80	1.0	1.5
28	11	21	23	65	115	139	268	104	11	.70	.90	1.5
29	9.6	20	12	32	---	136	311	117	9.2	.70	.90	1.4
30	8.8	20	18	29	---	139	440	109	8.0	.50	.80	1.4
31	8.3	---	32	24	---	143	---	126	---	1.0	.70	---
TOTAL	303.8	787	784	2772.7	2760	4805	8969	6764	4193.2	102.50	30.70	53.30
MEAN	9.80	26.2	25.3	89.4	98.6	155	299	218	140	3.31	.99	1.78
MAX	13	39	37	501	388	186	440	540	326	7.4	1.5	9.9
MIN	6.6	12	12	7.0	26	122	95	96	8.0	.50	.70	.90
AC-FT	603	1560	1560	5500	5470	9530	17790	13420	8320	203	61	106
CAL YR 1958	TOTAL	105107.70	MEAN	288	MAX	2040	MIN	2.3	AC-FT	208500		
WTR YR 1959	TOTAL	32325.20	MEAN	88.6	MAX	540	MIN	.50	AC-FT	64120		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.6	4.9	2.9	2.9	17	16	104	110	393	4.8	1.2	.90
2	3.6	7.6	3.7	2.9	45	6.6	116	170	462	4.2	.80	.90
3	3.6	9.0	12	2.6	12	20	177	230	451	4.2	.60	.90
4	2.8	9.0	2.1	2.3	16	14	244	150	388	2.4	.50	.80
5	2.4	6.3	.90	2.9	17	29	292	88	382	2.2	.40	.70
6	2.0	4.9	2.9	5.0	26	65	349	90	347	1.7	.40	.70
7	1.9	6.3	6.9	8.8	29	236	411	143	294	.90	.40	.70
8	2.2	6.3	9.3	10	590	237	420	277	236	1.7	.50	.70
9	2.3	6.3	13	15	246	136	435	366	188	2.7	.80	.70
10	2.1	7.6	13	11	118	96	471	453	166	3.0	.70	1.0
11	2.0	6.3	9.3	7.2	85	93	450	534	166	1.2	.80	1.4
12	2.0	6.3	6.1	5.0	74	100	302	620	157	.90	.90	1.0
13	1.9	5.6	4.5	2.9	78	103	264	564	144	.60	.90	.70
14	1.8	4.9	2.1	2.8	56	93	316	447	115	1.2	.90	.60
15	1.7	6.3	4.5	2.7	63	73	292	423	83	.60	.80	.60
16	1.7	5.6	6.1	2.0	63	70	260	394	57	.80	.70	.60
17	1.7	3.5	8.5	2.1	48	62	268	337	64	.80	.70	.60
18	1.7	4.9	10	2.9	60	76	311	309	30	.80	.70	.60
19	1.7	6.3	6.1	3.0	52	96	316	251	24	.90	.60	.50
20	1.7	6.3	6.9	3.1	50	125	359	246	21	1.0	.60	.50
21	1.7	3.5	9.3	3.1	36	153	435	283	18	1.2	.50	.40
22	1.7	3.5	3.7	3.1	38	182	406	171	15	.90	.50	.40
23	1.7	3.5	6.1	3.2	40	205	272	112	9.0	.80	.70	.50
24	1.4	4.9	8.5	3.7	27	237	216	76	8.0	.80	.80	.50
25	1.4	2.9	10	6.3	45	271	184	45	6.3	.70	.80	.40
26	2.0	2.9	8.0	6.5	33	310	154	65	4.6	.60	.80	.40
27	2.0	1.5	3.5	5.0	26	315	144	117	3.8	.40	.70	.50
28	2.0	.80	3.0	3.0	31	267	128	143	3.0	.90	.70	.60
29	2.0	.80	4.0	3.0	31	221	112	198	2.9	.90	.70	.60
30	2.4	1.5	5.0	2.8	---	217	101	209	4.8	1.4	.60	.60
31	3.0	---	4.5	2.6	---	193	---	288	---	1.6	.50	---
TOTAL	65.7	150.00	196.40	139.4	2052	4317.6	8309	7909	4243.4	46.80	21.20	20.00
MEAN	2.12	5.00	6.34	4.50	70.8	139	277	255	141	1.51	.68	.67
MAX	3.6	9.0	13	15	590	315	471	620	462	4.8	1.2	1.4
MIN	1.4	.80	.90	2.0	12	6.6	101	45	2.9	.40	.40	.40
AC-FT	130	298	390	276	4070	8560	16480	15690	8420	93	42	40
CAL YR 1959	TOTAL	30862.50	MEAN	84.6	MAX	540	MIN	.50	AC-FT	61220		
WTR YR 1960	TOTAL	27470.50	MEAN	75.1	MAX	620	MIN	.40	AC-FT	54490		

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.80	1.7	38	6.0	17	22	52	148	166	3.9	1.2	1.4
2	.40	2.5	71	5.5	12	24	89	121	179	3.0	1.2	1.3
3	.40	4.9	35	7.0	24	27	205	143	170	3.4	1.2	1.3
4	.40	10	25	8.8	11	22	340	161	204	6.3	1.2	1.3
5	.40	3.5	22	8.9	8.3	18	307	96	252	4.5	1.2	1.4
6	.80	9.6	14	9.0	12	16	237	68	305	3.6	1.2	1.5
7	1.0	10	13	12	14	11	241	45	294	3.4	1.1	1.4
8	1.2	7.6	18	9.2	12	22	195	60	315	1.7	1.4	1.4
9	1.3	3.5	19	9.5	16	29	209	148	283	1.2	1.2	1.3
10	1.3	6.3	22	9.5	60	20	177	283	246	3.0	.90	1.1
11	1.5	9.6	26	8.8	159	22	174	171	257	3.4	.90	.90
12	1.7	23	26	10	97	20	241	101	198	3.4	.90	.90
13	1.8	16	26	9.2	67	22	174	65	183	2.7	1.0	.80
14	1.8	7.6	32	11	56	29	177	109	179	1.8	.70	.70
15	1.8	4.9	30	10	70	37	177	219	179	1.7	.50	.70
16	1.8	7.6	22	9.9	52	27	264	262	161	1.7	.40	.70
17	1.8	12	25	11	38	39	373	309	152	1.7	.40	1.1
18	1.8	18	25	8.9	45	24	387	377	128	1.3	.40	1.4
19	1.8	23	21	7.5	27	33	252	366	103	1.7	.40	1.1
20	1.8	13	17	8.8	40	47	191	320	80	1.4	.50	1.0
21	1.8	16	19	8.8	45	52	164	417	52	1.0	.60	.90
22	1.3	13	17	8.8	56	65	147	447	20	1.5	.40	1.0
23	1.2	13	15	10	36	122	141	412	16	1.8	.50	1.0
24	.12	14	18	9.5	45	109	119	406	16	1.9	.50	1.0
25	1.1	16	15	8.4	48	87	131	447	11	1.5	.60	1.0
26	1.1	16	21	14	43	84	131	423	10	1.3	.60	1.0
27	1.1	4.9	17	12	27	82	138	309	7.3	1.8	.50	.90
28	1.1	9.0	14	9.2	36	70	154	304	4.0	1.9	.50	1.0
29	1.1	16	7.0	8.3	---	65	198	256	2.6	1.6	.70	1.1
30	1.1	17	10	9.0	---	76	234	166	1.8	1.3	.80	1.0
31	1.1	---	13	12	---	96	---	182	---	1.2	1.1	---
TOTAL	37.72	329.2	693.0	290.5	1173.3	1419	6019	7341	4174.7	71.6	24.70	32.60
MEAN	1.22	11.0	22.4	9.37	41.9	45.8	201	237	139	2.31	.80	1.09
MAX	1.8	23	71	14	159	122	387	447	315	6.3	1.4	1.5
MIN	.12	1.7	7.0	5.5	8.3	11	52	45	1.8	1.0	.40	.70
AC-FT	75	653	1370	576	2330	2810	11940	14560	9280	142	49	65
CAL YR 1960	TOTAL	28118.32	MEAN	76.8	MAX	620	MIN	.12	AC-FT	55770		
MTR YR 1961	TOTAL	21606.32	MEAN	59.2	MAX	447	MIN	.12	AC-FT	42860		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.0	5.6	8.5	13	19	29	223	400	772	210	2.8	2.6
2	1.0	3.5	15	7.9	19	22	234	534	905	165	2.8	2.5
3	1.2	3.5	9.3	9.4	21	12	264	682	958	159	2.5	2.5
4	1.2	4.9	2.1	7.9	24	18	330	850	728	127	2.4	2.5
5	1.2	3.5	2.9	7.5	29	37	402	1030	666	121	2.6	2.3
6	1.0	2.1	6.1	9.8	21	106	450	1110	683	76	2.4	2.3
7	.80	2.5	2.1	8.3	36	62	517	1010	728	36	2.2	2.2
8	1.2	2.9	2.1	8.3	45	59	577	1070	737	33	2.1	2.2
9	1.2	1.5	.40	8.3	614	62	671	1020	825	30	2.5	2.5
10	1.3	1.5	2.1	8.3	468	45	632	850	887	27	2.8	2.5
11	1.5	1.5	.50	6.2	212	39	566	655	852	24	2.5	2.2
12	1.8	.90	2.1	8.0	118	35	605	589	834	26	2.2	1.9
13	1.2	.50	12	6.5	111	27	699	447	807	24	2.2	1.8
14	1.1	1.0	14	5.5	217	31	809	406	714	21	2.2	1.7
15	1.1	2.9	13	4.2	272	39	896	331	617	19	2.2	1.5
16	1.1	3.5	17	4.2	147	39	864	354	592	20	2.1	1.4
17	1.1	2.4	19	8.0	112	35	793	299	611	19	1.9	1.4
18	1.1	2.1	6.9	14	93	39	809	331	683	17	1.8	1.5
19	1.1	2.4	12	4.6	78	55	825	325	781	15	1.8	1.5
20	1.3	6.3	19	2.9	65	70	632	299	798	15	2.0	1.6
21	1.5	3.5	26	2.3	54	57	544	251	772	13	2.2	1.5
22	6.5	2.9	17	2.0	56	68	582	320	737	12	2.0	1.5
23	3.0	7.6	12	1.9	60	45	714	435	719	12	1.9	1.4
24	2.5	4.9	13	2.6	63	68	825	371	642	13	1.9	1.4
25	2.4	4.9	14	6.0	33	125	793	348	580	11	2.0	1.4
26	2.4	6.3	14	8.2	29	161	665	337	518	9.3	2.0	2.6
27	2.4	4.9	6.1	8.8	16	193	676	325	468	8.4	1.9	2.1
28	2.4	.80	6.1	8.7	24	262	649	348	428	9.3	1.8	1.6
29	2.1	5.6	6.1	8.7	---	293	517	472	393	8.7	1.8	1.5
30	2.1	4.9	8.5	8.7	---	284	461	620	347	7.4	1.7	1.5
31	2.1	---	8.5	8.7	---	284	---	691	---	6.0	1.7	---
TOTAL	52.90	101.30	297.40	219.4	3056	2701	18224	17110	20782	1294.1	66.9	57.1
MEAN	1.71	3.38	9.59	7.08	109	87.1	607	552	693	41.7	2.16	1.90
MAX	6.5	7.6	26	14	614	293	896	1110	958	210	2.8	2.6
MIN	.80	.50	.40	1.9	16	12	223	251	347	6.0	1.7	1.4
AC-FT	105	201	590	435	6060	5360	36150	33940	41220	2570	133	113
CAL YR 1961	TOTAL	20998.00	MEAN	57.5	MAX	447	MIN	.40	AC-FT	41650		
MTR YR 1962	TOTAL	63962.10	MEAN	175	MAX	1110	MIN	.40	AC-FT	126900		

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.5	33	21	5.4	9230	175	109	267	1170	365	4.3	4.0
2	1.2	30	37	5.4	1930	165	81	399	1220	377	4.1	4.0
3	1.0	29	38	5.4	1230	175	93	479	1080	357	4.1	3.7
4	.80	27	37	5.4	1070	175	107	523	807	316	4.1	3.8
5	1.5	26	28	8.7	964	153	119	620	878	302	4.0	3.8
6	1.5	23	26	11	776	171	263	708	834	322	3.8	3.9
7	1.5	23	26	14	697	168	446	938	772	316	3.7	4.0
8	1.2	23	23	11	630	153	292	1010	790	309	3.7	4.2
9	.90	21	22	8.1	532	161	226	876	869	274	3.9	4.1
10	1.0	23	19	5.0	466	175	187	655	975	242	3.8	4.0
11	1.4	23	19	4.2	402	150	167	527	719	210	3.7	3.9
12	1.5	23	19	4.2	371	150	161	435	834	184	3.5	3.8
13	54	23	22	6.0	381	129	167	412	905	172	3.4	4.4
14	138	23	25	6.3	362	136	248	412	967	165	3.2	5.0
15	53	23	30	7.2	333	116	248	472	1090	102	3.1	4.5
16	31	20	49	8.7	333	133	219	673	1290	59	3.0	4.1
17	24	16	73	14	309	122	202	876	1580	36	3.0	3.9
18	22	10	81	8.7	299	125	198	1070	1320	33	2.8	3.8
19	24	8.3	57	7.8	291	119	205	1260	1270	30	2.8	5.4
20	26	9.0	49	6.8	291	136	187	1340	1280	27	2.7	6.1
21	26	13	41	7.5	291	153	177	1340	1070	24	2.5	5.3
22	27	17	33	7.7	286	153	177	1510	878	23	2.5	4.2
23	27	15	29	8.7	268	153	198	1420	754	23	2.5	3.7
24	26	15	25	25	248	122	219	1370	586	21	2.5	3.4
25	23	15	21	26	237	150	223	1430	590	19	2.5	3.1
26	20	17	16	22	215	143	205	1260	657	18	2.5	3.0
27	19	21	8.5	15	194	161	193	1210	683	17	2.5	2.7
28	17	18	6.7	20	205	262	248	1330	636	17	2.4	2.7
29	16	20	5.5	22	---	217	319	1190	468	16	2.4	2.6
30	15	9.6	5.4	1190	---	201	367	1180	444	15	2.5	2.5
31	14	---	5.4	6720	---	213	---	1140	---	13	2.6	---
TOTAL	617.00	596.9	897.5	8217.2	22841	4915	6251	28332	27406	4404	98.1	117.6
MEAN	19.9	19.9	29.0	265	816	159	208	914	914	142	3.16	3.92
MAX	138	33	81	6720	9230	262	446	1510	1580	377	4.3	6.1
MIN	.80	8.3	5.4	4.2	194	116	81	267	444	13	2.4	2.5
AC-FT	1220	1180	1780	16300	45310	9750	12400	56200	54360	8740	195	233
CAL YR 1962	TOTAL	65621.90	MEAN 180	MAX 1110	MIN .80	AC-FT 130200						
WTR YR 1963	TOTAL	104693.30	MEAN 287	MAX 9230	MIN .80	AC-FT 207700						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	16	41	106	96	76	42	74	293	499	19	2.2	2.1
2	15	39	106	101	74	35	67	171	481	18	1.8	2.0
3	16	39	101	68	61	37	43	112	468	16	1.8	1.7
4	15	40	98	63	63	45	43	92	481	15	1.7	1.8
5	15	50	101	63	74	47	51	65	434	14	1.6	1.8
6	16	164	108	94	52	45	51	53	481	12	1.7	1.7
7	17	83	91	94	54	35	55	37	537	12	2.1	1.6
8	16	78	104	49	61	27	67	57	388	11	1.8	1.7
9	16	94	101	56	74	45	93	53	331	8.7	1.9	1.7
10	17	83	81	63	70	55	119	134	257	7.4	2.0	1.8
11	24	74	57	22	74	60	157	267	241	7.7	2.0	1.6
12	28	71	63	22	46	55	195	394	278	10	1.9	1.5
13	24	68	73	29	52	55	212	577	273	12	1.9	1.5
14	23	92	91	29	45	65	260	647	342	9.0	1.6	1.5
15	20	547	96	29	54	67	349	602	370	7.4	1.6	1.3
16	18	198	91	49	48	60	416	638	299	7.0	1.7	1.2
17	17	141	88	49	50	60	420	583	241	6.3	1.6	1.1
18	16	116	88	49	56	65	349	602	188	4.5	1.5	1.1
19	17	107	91	59	60	75	280	700	170	4.8	1.4	1.1
20	16	114	93	63	60	75	234	726	157	4.8	1.4	1.1
21	15	105	81	49	52	75	244	655	139	2.4	1.3	1.1
22	14	80	65	44	60	65	256	534	123	1.7	1.5	1.1
23	16	154	77	44	52	60	241	564	119	1.2	1.6	1.1
24	20	151	84	49	54	65	187	571	128	.60	1.6	1.2
25	20	114	79	94	65	70	177	564	131	.90	1.5	1.2
26	18	102	82	82	38	75	184	638	115	2.4	1.4	1.1
27	16	102	77	76	52	85	260	534	107	3.0	1.2	1.1
28	15	98	77	68	60	95	387	377	75	3.6	1.2	1.1
29	15	96	77	76	56	115	406	343	52	3.6	1.2	1.1
30	26	94	77	76	---	135	455	343	34	3.4	1.2	1.1
31	27	---	75	68	---	155	---	400	---	2.4	1.2	---
TOTAL	564	3335	2679	1873	1693	2045	6332	12326	7939	231.80	50.1	42.1
MEAN	18.2	111	86.4	60.4	58.4	66.0	211	398	265	7.48	1.62	1.40
MAX	28	547	108	101	76	155	455	726	537	19	2.2	2.1
MIN	14	39	57	22	38	27	43	37	34	.60	1.2	1.1
AC-FT	1120	6610	5310	3720	3360	4060	12560	24450	15750	460	99	84
CAL YR 1963	TOTAL	109159.90	MEAN 299	MAX 9230	MIN 2.4	AC-FT 216500						
WTR YR 1964	TOTAL	39110.00	MEAN 107	MAX 726	MIN .60	AC-FT 77570						

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.2	15	46	578	305	182	122	1340	1150	569	57	5.2
2	.90	16	50	562	305	182	119	1000	922	547	45	5.8
3	.90	14	44	535	305	193	128	744	975	614	37	6.2
4	.90	14	37	488	305	193	119	639	1170	642	27	5.6
5	1.4	15	46	493	318	182	128	608	1340	599	19	5.4
6	.90	13	40	611	357	186	119	552	1370	599	15	5.5
7	.90	12	37	508	328	182	109	459	1300	584	10	10
8	.90	12	38	433	305	168	107	394	1300	487	7.6	8.9
9	.90	16	42	445	291	171	104	371	1110	413	5.3	6.9
10	.90	23	46	427	268	175	101	394	1270	343	4.1	6.1
11	.90	10	59	420	242	175	101	453	1400	282	14	5.3
12	1.2	27	60	427	233	179	109	515	1490	229	116	5.1
13	1.2	17	32	398	224	168	109	638	1220	191	85	4.8
14	1.2	12	50	368	220	157	138	726	1010	191	81	4.5
15	1.2	12	47	350	217	164	164	744	843	210	183	4.4
16	1.2	12	35	345	209	171	187	911	719	288	233	4.2
17	1.2	13	25	334	205	182	191	1190	611	254	98	4.3
18	1.2	14	37	322	200	175	205	1270	549	288	79	4.3
19	1.2	14	57	327	200	182	373	1340	580	242	48	4.1
20	1.2	16	60	345	200	179	722	1340	710	159	32	4.0
21	1.2	18	202	339	205	201	1040	1160	798	95	26	4.0
22	1.2	20	992	334	217	237	1010	832	807	43	19	3.8
23	1.2	20	4900	457	224	262	825	664	772	34	13	4.3
24	1.2	25	4110	757	217	258	809	614	719	33	6.6	4.6
25	1.2	37	1560	433	217	225	896	577	737	36	4.2	5.0
26	1.7	59	1020	403	220	225	928	673	623	33	4.0	5.0
27	1.7	35	915	373	282	233	983	797	574	29	3.8	5.0
28	1.7	37	623	350	259	209	1140	911	586	26	3.8	5.0
29	2.3	37	553	339	---	209	1390	1090	592	24	3.8	4.9
30	4.9	33	491	334	---	213	1410	1200	617	25	3.5	4.9
31	2.8	---	428	339	---	213	---	1190	---	49	3.9	---
TOTAL	42.60	618	16582	13164	7078	6031	13886	25335	27864	8158	1287.6	157.1
MEAN	1.37	20.6	535	425	253	195	463	817	929	263	41.5	5.24
MAX	4.9	59	4900	757	357	262	1410	1340	1490	642	233	10
MIN	.90	10	25	322	200	157	101	371	549	24	3.5	3.8
AC-FT	84	1230	32890	26110	14040	11960	27540	50250	55270	16180	2550	312

CAL YR 1964 TOTAL 49774.60 MEAN 136 MAX 4900 MIN .60 AC-FT 98730
MTR YR 1965 TOTAL 120203.30 MEAN 329 MAX 4900 MIN .90 AC-FT 238400

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	51	40	96	90	74	73	447	462	225	5.5	2.1	1.8
2	49	40	101	90	69	55	504	511	172	4.5	2.3	1.7
3	47	39	105	117	74	51	452	598	139	5.8	2.2	1.6
4	46	37	125	144	74	51	447	664	117	6.3	1.8	1.4
5	45	37	125	161	76	75	466	717	100	5.5	1.6	1.3
6	45	36	116	156	85	86	524	726	105	4.8	1.5	1.3
7	44	36	105	140	69	102	574	700	100	4.3	1.4	1.3
8	36	36	105	144	79	124	596	700	89	3.4	1.4	1.3
9	35	36	110	144	64	140	579	708	108	3.2	1.3	1.3
10	35	35	105	133	82	207	513	691	84	3.4	1.3	1.0
11	34	35	96	121	57	223	414	682	89	4.0	1.4	.90
12	34	36	99	106	82	231	357	549	68	3.7	1.3	.80
13	32	40	94	110	60	375	317	536	61	4.0	1.3	.90
14	32	76	85	114	69	350	308	561	68	3.7	1.3	1.0
15	40	75	73	114	74	318	348	518	80	3.2	1.3	1.1
16	39	79	61	106	66	287	419	518	65	3.4	1.2	1.0
17	36	106	44	92	72	215	524	524	50	3.2	1.1	1.0
18	32	174	47	87	79	215	552	518	35	4.5	1.3	1.1
19	28	142	52	110	76	227	409	524	27	4.5	1.2	1.6
20	26	95	52	96	74	199	343	555	22	2.8	1.3	1.6
21	25	77	65	83	76	191	313	617	20	2.0	1.3	1.4
22	23	69	73	133	85	191	317	617	18	3.2	1.3	1.2
23	23	133	65	110	93	187	326	524	13	2.6	1.2	1.1
24	23	127	81	129	90	207	386	443	11	1.5	1.1	1.1
25	23	75	105	101	66	223	481	437	9.5	.90	1.1	1.0
26	22	77	89	106	87	255	579	431	9.2	1.3	1.1	1.1
27	22	84	97	90	72	300	563	443	8.0	.70	1.1	1.3
28	21	81	129	76	82	350	485	425	7.4	.20	1.1	1.3
29	21	79	113	83	---	401	507	394	6.5	.20	1.1	1.3
30	20	84	105	87	---	467	513	323	5.5	.20	1.1	1.3
31	20	---	89	79	---	533	---	249	---	.20	1.1	---
TOTAL	1009	2116	2807	3452	2106	6909	13563	16865	1912.1	96.70	42.2	37.10
MEAN	32.5	70.5	90.5	111	75.2	223	452	544	63.7	3.12	1.36	1.24
MAX	51	174	129	161	93	533	596	726	225	6.3	2.3	1.8
MIN	20	35	44	76	57	51	308	249	5.5	.20	1.1	.80
AC-FT	2000	4200	5570	6850	4180	13700	26900	33450	3790	192	84	74

CAL YR 1965 TOTAL 108892.70 MEAN 298 MAX 1490 MIN 3.5 AC-FT 216000
MTR YR 1966 TOTAL 50915.10 MEAN 139 MAX 726 MIN .20 AC-FT 101000

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.3	4.2	105	69	242	118	205	70	984	2210	80	5.5
2	1.2	4.2	136	49	196	127	195	32	607	2180	69	5.4
3	1.2	4.9	184	59	178	143	184	32	798	2130	60	5.9
4	1.5	4.9	103	56	157	121	195	42	993	1920	51	7.2
5	2.0	4.2	272	55	155	91	165	52	1050	1730	43	7.4
6	1.7	2.9	722	17	147	99	162	57	984	1610	36	5.9
7	1.7	6.3	394	56	150	108	178	203	1240	1430	31	5.6
8	1.7	6.9	243	74	147	115	165	486	1400	1190	26	5.3
9	1.7	4.9	161	74	159	133	172	779	1490	1030	22	5.1
10	1.7	4.9	145	88	166	137	172	591	1470	875	25	4.9
11	1.7	6.9	127	61	166	127	156	395	1490	791	21	4.7
12	1.7	6.9	115	53	181	111	153	308	1490	780	22	4.6
13	1.7	6.3	109	44	196	91	153	292	1350	759	20	4.6
14	1.7	6.3	102	42	226	99	162	361	1310	769	20	4.6
15	1.7	6.3	91	42	163	127	162	572	1430	812	22	4.5
16	1.7	39	89	47	163	2330	135	903	1580	844	40	4.0
17	2.3	35	87	32	155	1770	144	1310	1980	674	27	3.6
18	2.8	20	82	36	159	1080	153	1520	1970	556	23	4.2
19	2.4	14	83	61	159	738	144	1540	1730	467	26	4.4
20	2.4	59	84	47	132	618	138	1710	1790	378	23	3.8
21	2.4	49	80	354	132	570	142	2120	2020	304	19	3.7
22	2.5	30	73	167	132	540	130	2450	2010	266	11	3.8
23	2.5	22	69	103	135	513	130	2670	1890	234	14	4.0
24	2.5	19	65	119	135	458	130	2680	1780	197	39	4.5
25	2.5	14	61	78	132	405	123	2280	1870	174	71	4.2
26	2.5	23	74	119	128	370	121	2310	1990	139	45	3.9
27	2.6	23	56	211	125	337	135	2240	2060	109	23	3.7
28	2.7	100	46	263	125	474	123	1980	1970	109	15	3.7
29	2.7	297	64	996	---	415	119	1740	1940	144	8.3	3.7
30	2.9	125	86	609	---	351	108	1510	1960	150	4.3	3.7
31	3.4	---	61	391	---	337	---	1340	---	70	4.1	---
TOTAL	65.0	950.0	4169	4472	4441	13053	4554	34575	46826	25031	940.7	140.1
MEAN	2.10	31.7	134	144	159	421	152	1115	1561	807	30.3	4.67
MAX	3.4	297	722	996	242	2330	205	2680	2060	2210	80	7.4
MIN	1.2	2.9	46	17	125	91	108	32	798	70	4.1	3.6
AC-FT	129	1880	8270	8870	8810	25890	9030	68580	92880	49650	1870	278
CAL YR 1966	TOTAL	50167.10	MEAN	137	MAX	726	MIN	.20	AC-FT	99510		
MTR YR 1967	TOTAL	139216.80	MEAN	381	MAX	2680	MIN	1.2	AC-FT	276100		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	30	41	52	159	30	249	312	469	587	13	2.4	2.3
2	28	41	54	117	52	229	237	507	634	11	2.2	2.2
3	55	41	72	76	61	224	197	431	675	9.6	2.1	2.2
4	45	41	59	63	52	225	184	463	606	8.6	1.9	2.2
5	35	41	69	56	56	219	205	511	497	8.2	1.7	2.2
6	34	41	38	90	52	196	178	401	353	7.8	1.5	2.1
7	33	41	59	103	53	190	169	359	306	7.2	1.6	2.1
8	31	40	49	103	53	195	173	409	254	7.5	1.6	2.0
9	29	40	45	117	66	180	195	432	224	5.9	1.6	1.5
10	28	39	41	140	57	158	251	359	213	6.1	1.6	1.5
11	27	40	33	91	58	153	347	385	238	5.0	1.6	1.7
12	26	39	25	83	67	161	358	459	255	4.6	1.5	1.7
13	26	39	25	110	66	161	341	357	244	4.1	1.9	1.8
14	25	43	21	167	54	156	321	278	226	3.7	2.1	1.7
15	25	51	25	379	50	145	375	266	252	3.4	2.0	1.5
16	25	45	30	333	50	159	348	287	244	3.2	2.0	1.3
17	24	43	30	110	89	137	284	311	258	3.3	1.9	1.3
18	23	45	30	75	133	145	228	352	248	2.7	1.9	1.2
19	23	58	30	64	153	132	212	522	241	1.9	2.1	1.2
20	23	65	21	49	781	128	213	691	192	1.5	3.3	1.2
21	23	54	17	47	659	145	198	761	152	1.6	2.4	1.3
22	23	46	23	44	461	164	176	562	137	1.8	2.3	1.3
23	23	41	33	38	520	164	177	406	129	3.7	2.1	1.3
24	21	41	41	38	433	177	201	331	103	3.2	2.0	1.3
25	20	43	53	44	367	202	223	336	65	2.4	1.8	1.3
26	20	37	58	42	352	197	292	420	45	1.7	1.8	1.3
27	21	34	61	32	333	179	346	519	29	1.5	1.7	1.3
28	20	41	65	26	306	207	360	647	25	2.5	1.5	1.2
29	20	34	69	44	292	277	465	726	20	1.9	1.6	1.2
30	20	43	79	59	---	389	548	647	17	.10	1.7	1.5
31	21	---	91	51	---	406	---	564	---	.50	1.6	---
TOTAL	827	1288	1398	2950	5756	6049	8114	14168	7469	139.20	59.0	47.9
MEAN	26.7	42.9	45.1	95.2	198	195	270	457	249	4.49	1.90	1.60
MAX	55	65	91	379	781	406	548	761	675	13	3.3	2.3
MIN	20	34	17	26	30	128	169	266	17	.10	1.5	1.2
AC-FT	1640	2550	2770	5850	11420	12000	16090	28100	14810	276	117	95
CAL YR 1967	TOTAL	137545.80	MEAN	377	MAX	2680	MIN	3.6	AC-FT	272800		
MTR YR 1968	TOTAL	48265.10	MEAN	132	MAX	781	MIN	.10	AC-FT	95730		

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.8	17	55	65	248	121	1160	1110	2360	685	58	5.9
2	1.1	17	32	65	213	112	928	1110	2270	706	53	5.9
3	1.2	177	19	65	195	121	754	920	2370	716	48	5.8
4	1.2	103	34	69	195	118	746	814	2440	632	41	5.5
5	1.2	61	41	72	191	106	872	726	2350	606	37	5.3
6	1.2	46	41	83	191	124	665	982	2410	591	33	5.4
7	1.2	42	47	92	169	112	538	1340	2270	562	29	5.5
8	1.2	39	47	98	165	97	499	1610	2200	577	23	6.6
9	1.2	44	44	69	162	112	495	1940	1810	632	19	5.6
10	2.5	50	46	72	145	112	514	2020	1500	577	18	5.2
11	1.2	46	55	76	139	97	616	2050	1290	569	18	4.6
12	1.2	73	27	121	139	109	746	2130	1150	562	17	4.6
13	4.9	65	33	254	139	109	817	2320	1230	614	13	4.5
14	19	42	41	319	134	94	746	2360	1230	674	13	4.2
15	15	49	59	177	128	109	621	2060	1360	584	14	4.0
16	8.8	50	42	129	123	133	588	2020	1750	480	13	4.0
17	8.8	47	55	106	128	187	654	2240	1470	392	13	4.0
18	7.9	61	55	113	175	287	770	2400	1290	367	22	3.6
19	7.0	123	61	1120	165	263	730	2290	1330	360	17	3.3
20	5.8	81	44	1570	155	239	904	2060	1310	335	14	2.8
21	4.9	68	25	2430	149	199	1130	2040	1240	303	10	2.9
22	4.9	63	49	770	149	175	1390	2160	1160	328	8.3	2.8
23	4.0	65	33	454	149	243	1370	2440	1230	297	5.3	2.6
24	4.0	63	41	379	152	267	991	2580	1140	265	4.3	2.5
25	4.0	47	49	1140	120	275	817	2570	1070	208	4.2	2.5
26	2.8	42	55	1900	142	331	730	2610	922	144	4.2	2.5
27	2.8	37	33	713	142	455	699	2650	834	112	4.2	2.5
28	2.8	32	53	522	152	629	762	2380	754	75	8.3	2.5
29	1.9	26	53	389	---	837	959	2170	683	65	5.3	2.6
30	4.0	41	61	357	---	1130	1070	2280	675	38	5.3	2.6
31	6.6	---	59	298	---	1660	---	2360	---	32	5.3	---
TOTAL	137.1	1717	1389	14087	4454	8963	24281	60742	45098	13088	577.7	122.3
MEAN	4.42	57.2	44.8	454	159	289	809	1959	1503	422	18.6	4.08
MAX	19	177	61	2430	248	1660	1390	2650	2440	716	58	6.6
MIN	1.1	17	19	65	120	94	495	726	675	32	4.2	2.5
AC-FT	272	3410	2760	27940	8830	17780	48160	120500	89450	25960	1150	243
CAL YR 1968	TOTAL	47995.20	MEAN	131	MAX	781	MIN	.10	AC-FT	95200		
WTR YR 1969	TOTAL	174656.10	MEAN	479	MAX	2650	MIN	1.1	AC-FT	346400		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	20	54	24	153	379	215	168	55	1040	201	3.1	3.5
2	21	54	25	133	340	199	177	103	1050	176	3.1	3.4
3	21	54	27	79	331	187	183	223	1120	169	3.1	3.4
4	22	52	23	117	327	187	183	392	1170	176	3.0	3.2
5	22	50	21	90	314	195	212	558	1070	176	2.9	3.3
6	22	61	23	76	300	179	264	682	1020	169	2.7	3.7
7	21	61	26	90	296	199	292	459	975	112	2.6	3.5
8	18	59	30	184	292	195	296	496	984	91	2.6	3.2
9	17	58	38	260	287	179	292	472	1120	38	2.7	3.2
10	17	56	44	422	279	183	371	614	834	36	2.6	3.2
11	17	58	51	214	270	175	400	466	666	33	2.4	3.1
12	16	58	53	177	287	172	371	398	629	29	2.4	3.0
13	16	58	55	169	283	187	343	424	530	29	2.4	2.9
14	16	58	49	754	261	227	288	595	441	26	2.3	2.9
15	21	58	46	400	257	247	268	744	398	26	2.2	2.5
16	145	61	49	2480	257	235	264	947	420	24	2.2	2.5
17	85	47	47	1290	266	255	232	1260	457	20	2.3	2.3
18	58	37	51	770	239	231	212	1400	512	18	2.9	2.1
19	48	37	57	576	231	211	209	1260	580	17	3.1	2.0
20	44	35	258	636	218	219	190	1100	642	16	3.0	2.1
21	43	35	547	1950	222	227	187	1030	642	15	2.9	2.0
22	44	33	387	2940	226	239	171	1120	675	14	2.7	1.9
23	44	32	239	1660	218	263	165	1250	636	12	2.4	1.8
24	41	30	233	1520	222	291	161	1190	617	11	2.4	1.8
25	39	30	367	1000	218	340	168	1170	568	9.2	2.4	1.8
26	37	29	223	835	226	340	209	1240	524	10	2.3	1.8
27	35	25	168	981	235	331	183	1260	798	9.9	2.5	1.8
28	33	23	142	673	239	315	177	1060	555	9.6	2.6	1.8
29	31	20	118	569	---	327	171	1020	420	8.9	2.6	1.7
30	31	18	106	542	---	319	171	1030	340	8.0	2.6	1.7
31	28	---	101	474	---	299	---	1040	---	6.4	2.4	---
TOTAL	1073	1341	3628	22214	7520	7368	6978	25058	21433	1696.0	81.4	77.1
MEAN	34.6	44.7	117	717	269	238	233	808	714	54.7	2.63	2.57
MAX	145	61	547	2940	379	340	400	1400	1170	201	3.1	3.7
MIN	16	18	21	76	218	172	161	55	340	6.4	2.2	1.7
AC-FT	2130	2660	7200	44060	14920	14610	13840	49700	42510	3360	161	153
CAL YR 1969	TOTAL	177455.0	MEAN	486	MAX	2650	MIN	2.5	AC-FT	352000		
WTR YR 1970	TOTAL	98467.5	MEAN	270	MAX	2940	MIN	1.7	AC-FT	195300		

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.0	22	71	90	198	100	232	376	487	584	20	3.5
2	4.0	22	80	76	191	90	228	419	430	584	6.0	3.3
3	4.0	22	39	22	178	121	232	355	468	532	4.0	3.4
4	4.0	23	61	8.7	172	112	248	276	561	480	3.8	3.7
5	4.9	61	84	22	175	103	280	260	657	421	3.7	3.4
6	4.0	83	92	36	172	91	319	323	843	379	3.5	3.3
7	4.0	56	104	63	162	106	304	339	1050	335	3.3	3.7
8	4.9	42	125	103	159	103	264	355	1190	290	3.1	3.4
9	5.8	41	150	130	159	106	272	339	1180	239	3.3	3.3
10	5.8	59	104	171	162	106	296	472	1020	201	3.1	3.2
11	5.8	47	101	161	188	112	300	700	1050	157	3.0	2.9
12	5.8	54	101	137	205	142	331	717	1120	128	3.3	2.7
13	4.9	42	89	125	244	115	409	823	1230	107	3.8	2.7
14	4.9	37	89	109	261	118	390	858	1190	102	3.0	2.5
15	4.9	41	87	113	292	121	362	956	1160	86	2.8	2.5
16	4.9	36	92	129	266	121	457	982	1190	70	2.7	2.4
17	5.8	33	80	362	231	127	462	735	1170	133	2.7	2.3
18	5.8	35	65	569	201	106	357	620	1100	201	2.6	2.4
19	5.8	31	69	515	188	109	307	638	1050	107	2.6	2.5
20	6.6	29	69	528	178	130	304	717	1110	96	2.7	2.4
21	8.8	32	69	433	165	151	268	788	1100	38	2.7	2.5
22	7.9	32	61	346	178	172	232	558	1060	29	2.6	2.6
23	7.9	31	33	292	169	211	218	534	1010	27	2.5	2.6
24	11	31	49	260	146	203	218	708	931	24	2.6	2.5
25	9.6	198	41	238	165	247	212	894	905	22	2.5	2.5
26	8.8	228	49	230	115	788	206	956	993	20	2.9	2.5
27	5.8	105	49	230	112	485	199	920	1430	18	3.0	2.5
28	4.0	93	61	226	117	375	218	761	922	18	2.8	2.6
29	7.9	85	89	230	---	360	288	664	745	16	2.7	2.5
30	8.8	71	73	226	---	430	367	664	657	14	2.5	2.8
31	8.8	---	77	234	---	410	---	546	---	19	2.4	---
TOTAL	189.9	1722	2403	6414.7	5149	6071	8780	19253	29009	5477	112.2	85.1
MEAN	6.13	57.4	77.5	207	184	196	293	621	967	177	3.62	2.84
MAX	11	228	150	569	292	788	462	982	1430	584	20	3.7
MIN	4.0	22	33	8.7	112	90	199	260	430	14	2.4	2.3
AC-FT	377	3420	4770	12720	10210	12040	17420	38190	57540	10860	223	169
CAL YR 1970	TOTAL	96740.4	MEAN 265	MAX 2940	MIN 1.7	AC-FT 191900						
WTR YR 1971	TOTAL	84665.9	MEAN 232	MAX 1430	MIN 2.3	AC-FT 167900						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23	31	68	49	41	154	120	290	940	21	2.0	3.6
2	21	33	62	56	36	191	127	383	852	19	1.6	2.5
3	21	32	56	36	41	365	155	463	798	17	1.5	2.1
4	20	33	72	22	52	425	191	500	772	15	1.5	1.9
5	20	32	64	36	63	385	252	574	728	13	1.5	2.1
6	18	29	70	42	73	370	238	574	675	11	1.5	2.0
7	18	29	56	56	62	361	191	537	692	9.5	1.9	1.8
8	18	29	34	49	58	385	171	438	683	9.5	1.9	1.7
9	17	27	45	49	58	425	161	426	728	8.5	1.9	1.6
10	15	27	49	42	56	430	152	389	583	8.5	1.9	1.4
11	14	103	45	49	58	415	171	426	429	7.6	1.4	1.4
12	14	201	53	56	67	405	152	475	398	7.9	1.3	1.9
13	12	86	45	49	69	375	152	549	391	7.6	1.5	1.9
14	11	46	49	42	78	395	146	655	404	6.3	1.6	1.8
15	11	42	53	36	78	375	165	735	404	5.5	1.6	1.7
16	14	39	56	42	78	375	191	735	386	8.8	1.6	1.7
17	15	38	78	49	84	435	184	682	354	8.2	1.7	1.7
18	15	46	93	63	91	477	184	574	344	6.3	1.8	1.7
19	17	39	96	90	103	440	146	562	317	5.1	1.8	1.7
20	17	43	92	95	122	445	142	420	291	5.1	1.5	1.7
21	15	45	87	113	135	501	152	300	264	5.1	1.3	1.7
22	14	46	254	132	166	495	177	258	223	5.1	1.3	1.3
23	14	45	169	110	132	390	213	295	188	4.0	1.2	1.2
24	14	46	103	55	106	343	248	383	152	3.5	1.2	1.4
25	14	45	100	49	112	329	206	463	120	3.7	1.1	1.4
26	14	43	72	42	135	298	195	574	100	3.2	.90	1.5
27	14	73	61	36	148	271	231	691	88	2.9	.90	1.5
28	14	76	57	42	197	243	327	779	80	2.6	.90	1.6
29	2.8	67	53	36	270	231	379	841	68	2.4	1.1	1.5
30	11	63	49	29	---	211	360	876	46	2.4	1.1	1.5
31	20	---	45	42	---	215	---	911	---	2.4	1.6	---
TOTAL	477.8	1534	2286	1694	2769	11155	5879	16758	12498	237.7	45.60	52.5
MEAN	15.4	51.1	73.7	54.6	95.5	360	196	541	417	7.67	1.47	1.75
MAX	23	201	254	132	270	501	379	911	940	21	2.0	3.6
MIN	2.8	27	34	22	36	154	120	258	46	2.4	.90	1.2
AC-FT	948	3040	4530	3360	5490	22130	11660	33240	24790	471	90	104
CAL YR 1971	TOTAL	84648.80	MEAN 232	MAX 1430	MIN 2.3	AC-FT 167900						
WTR YR 1972	TOTAL	55386.60	MEAN 151	MAX 940	MIN .90	AC-FT 109900						

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.6	23	32	87	81	135	83	526	1220	32	2.9	2.5
2	43	24	41	91	89	127	65	597	1060	28	2.8	2.7
3	29	21	44	83	87	113	60	735	993	25	2.7	2.7
4	14	54	45	63	87	112	75	691	958	23	2.8	3.0
5	11	46	25	52	81	99	119	477	958	22	3.4	3.1
6	9.6	29	27	56	87	102	217	374	993	21	2.7	3.1
7	8.8	31	25	49	90	97	277	508	1000	19	2.5	3.3
8	14	29	21	41	87	93	240	708	1000	18	2.4	3.4
9	11	25	20	63	81	86	304	841	1060	17	2.0	3.1
10	9.6	27	25	110	102	106	342	1020	967	15	1.9	2.9
11	11	32	21	149	97	149	397	1270	905	14	2.0	2.8
12	9.6	28	33	323	89	117	453	1410	798	11	2.1	2.8
13	8.8	25	41	275	93	109	409	1410	754	11	2.0	2.8
14	7.9	35	37	184	92	99	308	1500	629	13	1.8	2.7
15	7.9	29	45	160	94	84	266	1590	484	14	2.6	2.7
16	9.6	36	57	553	91	101	253	1640	412	12	2.7	2.6
17	11	35	129	342	88	105	290	1660	360	13	2.7	2.5
18	27	29	210	277	104	98	300	1710	325	13	2.5	2.4
19	23	33	379	195	93	105	279	2020	313	11	2.6	2.3
20	30	25	291	142	98	108	243	1670	300	8.8	2.6	1.7
21	25	20	212	103	104	94	230	1410	309	7.2	2.5	1.7
22	21	37	246	90	102	86	275	1340	317	6.4	2.5	1.7
23	18	20	177	76	104	93	415	1340	306	6.2	2.4	1.9
24	16	18	149	90	115	93	541	1370	248	4.8	2.7	2.0
25	14	32	115	90	109	121	617	1200	243	4.5	2.8	1.9
26	12	34	110	90	116	154	738	1020	243	4.4	2.9	1.9
27	11	34	111	76	140	179	904	973	327	4.9	3.6	1.8
28	9.6	33	98	83	154	175	1030	1100	260	4.8	3.0	1.7
29	7.5	35	78	90	---	139	928	1290	220	5.6	2.9	1.7
30	2.8	25	79	106	---	130	730	1370	176	5.3	2.2	1.6
31	1.1	---	77	99	---	143	---	1260	---	5.0	1.8	---
TOTAL	437.4	904	3000	4288	2755	3552	11388	36030	18138	399.9	79.0	73.0
MEAN	14.1	30.1	96.8	138	98.4	115	380	1162	605	12.9	2.55	2.43
MAX	43	54	379	553	154	179	1030	2020	1220	32	3.6	3.4
MIN	1.1	18	20	41	81	84	60	374	176	4.4	1.8	1.6
AC-FT	868	1790	5950	8510	5460	7050	22590	71470	35980	793	157	145

CAL YR 1972 TOTAL 55430.20 MEAN 151 MAX 940 MIN .90 AC-FT 109900
WTR YR 1973 TOTAL 81044.30 MEAN 222 MAX 2020 MIN 1.1 AC-FT 160800

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.2	32	146	292	257	256	450	418	1310	264	9.3	1.8
2	2.8	31	103	225	224	378	454	633	1280	255	5.6	2.0
3	2.8	26	97	184	229	194	343	830	1240	207	15	2.0
4	3.6	16	105	171	230	187	312	860	1400	187	22	2.0
5	3.6	20	97	164	220	214	336	842	1330	153	18	2.2
6	3.2	46	97	157	194	270	340	955	1450	108	26	2.4
7	4.5	67	105	171	189	263	316	1070	1490	96	2.6	3.0
8	14	121	97	164	191	226	312	1330	1230	82	2.0	3.4
9	11	66	97	157	185	194	336	1540	1100	117	1.7	4.0
10	8.8	233	99	157	186	206	286	1460	1170	418	1.4	4.2
11	7.9	1150	109	171	181	205	252	1330	1190	189	1.1	4.0
12	8.3	1420	121	184	171	242	276	1340	1270	117	.98	3.8
13	9.6	455	142	184	161	243	292	1210	1220	90	1.1	3.0
14	9.6	286	128	200	177	276	296	1070	1170	72	.87	2.6
15	9.6	242	121	834	163	325	343	1130	1130	48	.77	2.2
16	9.6	206	128	981	163	325	406	948	1010	20	.68	2.2
17	8.8	227	149	1450	141	313	402	752	878	10	.53	1.8
18	7.9	248	113	1170	160	303	472	578	758	4.8	.68	1.7
19	7.0	186	101	1450	163	274	361	464	666	2.2	1.1	1.7
20	9.2	167	113	938	129	271	336	365	545	2.0	.98	1.7
21	11	156	129	723	152	279	329	336	510	1.2	.87	1.8
22	9.6	133	124	542	146	290	426	383	535	1.2	.53	1.8
23	39	124	118	535	132	301	505	530	567	1.2	.53	2.6
24	23	132	113	485	135	320	376	704	495	1.2	.60	4.0
25	24	116	113	458	146	353	283	929	430	1.2	.87	4.2
26	22	114	110	414	141	320	237	1130	365	12	.68	5.3
27	19	110	137	361	134	329	204	1570	309	7.1	.98	5.3
28	19	111	158	372	137	360	197	1830	299	4.2	1.8	4.2
29	18	114	619	342	---	368	192	1670	276	10	1.8	4.0
30	15	111	426	331	---	418	237	1290	267	9.3	1.8	2.2
31	15	---	262	318	---	372	---	1280	---	19	1.5	---
TOTAL	359.6	6466	4577	14285	4837	8875	9907	30777	26890	2509.6	124.35	87.1
MEAN	11.6	216	148	461	173	286	330	993	896	81.0	4.01	2.90
MAX	39	1420	619	1450	257	418	505	1830	1490	418	26	5.3
MIN	2.8	16	97	157	129	187	192	336	267	1.2	.53	1.7
AC-FT	713	12830	9080	28330	9590	17600	19650	61050	53340	4980	247	173

CAL YR 1973 TOTAL 88105.50 MEAN 241 MAX 2020 MIN 1.6 AC-FT 174800
WTR YR 1974 TOTAL 109694.65 MEAN 301 MAX 1830 MIN .53 AC-FT 217600

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.0	5.9	17	14	36	100	180	306	2220	520	5.0	1.4
2	1.8	6.8	19	11	37	112	160	374	2320	460	4.8	.98
3	1.8	4.0	22	27	36	104	150	495	2110	420	5.0	1.7
4	1.7	5.0	90	47	40	94	146	416	2080	390	4.8	1.7
5	1.4	9.3	60	43	38	102	142	306	1860	370	4.8	1.7
6	1.5	9.7	45	51	42	100	136	260	2170	380	4.8	1.7
7	1.7	10	42	78	45	115	130	302	2290	390	5.3	1.8
8	1.8	16	40	68	50	110	130	426	1820	360	5.3	1.7
9	1.8	16	37	44	80	113	133	560	1570	310	4.0	1.7
10	2.0	13	38	40	170	88	140	668	1460	250	4.0	3.2
11	2.2	12	39	37	140	83	155	830	1440	200	4.0	3.6
12	1.7	12	37	34	120	72	150	977	1540	155	3.8	2.4
13	1.5	12	36	36	130	72	160	1080	1420	120	3.8	2.0
14	1.4	13	35	34	150	72	200	1380	1660	95	3.8	1.8
15	1.2	12	35	34	110	77	180	1540	1650	76	3.2	1.7
16	1.1	12	35	36	72	90	162	1240	1560	60	3.0	1.7
17	1.1	11	35	32	66	72	133	1380	1420	49	2.4	1.5
18	1.0	10	29	34	62	88	108	1620	1120	42	1.8	1.7
19	1.0	10	34	35	68	124	155	1890	879	32	1.7	2.0
20	1.0	7.7	36	36	65	158	165	1640	758	27	1.5	3.2
21	.87	9.7	35	37	60	130	224	914	680	22	1.4	3.2
22	.77	24	30	37	54	97	281	638	752	18	1.5	3.2
23	.87	9.3	26	36	56	81	298	668	782	14	1.5	2.8
24	.87	11	13	35	62	235	324	1090	746	10	1.5	2.8
25	.87	19	20	34	66	981	421	1340	590	5.9	1.5	2.8
26	.77	19	21	35	72	455	285	1320	540	5.6	1.4	2.8
27	.77	18	22	36	80	273	224	1430	540	5.6	1.2	3.0
28	1.7	17	21	35	90	193	298	1420	550	4.8	1.1	3.4
29	7.4	16	20	34	---	168	320	1400	550	4.8	1.1	3.6
30	5.0	13	14	33	---	172	342	1400	560	5.0	1.1	3.6
31	2.8	---	16	34	---	186	---	1620	---	4.8	1.1	---
TOTAL	53.39	363.4	999	1157	2097	4917	6032	30930	39637	4806.5	91.2	70.38
MEAN	1.72	12.1	32.2	37.3	74.9	159	201	998	1321	155	2.94	2.35
MAX	7.4	24	90	78	170	981	421	1890	2320	520	5.3	3.6
MIN	.77	4.0	13	11	36	72	108	260	540	4.8	1.1	.98
AC-FT	106	721	1980	2290	4160	9750	11960	61350	78620	9530	181	140
CAL YR 1974	TOTAL	99707.84	MEAN	273	MAX	1830	MIN	.53	AC-FT	197800		
WTR YR 1975	TOTAL	91153.87	MEAN	250	MAX	2320	MIN	.77	AC-FT	180800		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.6	74	86	59	12	64	38	52	3.7	3.3	1.6	.64
2	3.4	73	88	56	13	36	19	105	3.7	2.9	1.8	.64
3	3.6	73	85	51	15	39	16	85	2.9	2.9	2.5	.64
4	4.0	74	82	80	15	40	17	122	2.5	2.5	2.9	.55
5	4.2	72	82	79	16	43	9.1	128	2.5	2.2	2.9	.55
6	4.2	70	82	66	16	45	2.4	103	2.5	2.2	2.5	.55
7	4.8	69	72	68	17	49	2.0	83	3.3	2.4	2.0	.64
8	6.2	102	69	76	17	61	10	118	4.1	2.5	1.9	.73
9	5.3	79	68	66	18	59	6.1	151	6.5	3.7	1.9	.73
10	12	76	68	61	18	57	2.5	166	4.9	4.9	1.8	.82
11	64	57	66	59	19	66	2.9	190	4.9	5.3	1.8	1.0
12	47	68	66	64	17	64	2.5	214	4.9	5.3	1.6	1.0
13	36	78	61	60	20	64	7.2	208	4.1	5.3	1.6	1.0
14	32	84	54	64	23	70	12	278	3.3	5.3	1.4	1.2
15	32	86	51	60	22	72	3.3	260	4.1	4.5	1.4	1.2
16	31	91	58	61	20	83	2.5	178	4.5	4.1	2.9	1.3
17	29	94	66	66	23	96	1.9	194	4.5	2.9	1.3	1.2
18	29	72	60	63	25	98	16	163	4.9	3.7	1.2	1.2
19	30	56	58	58	30	103	19	118	5.3	2.9	1.0	1.4
20	38	72	57	53	28	62	12	64	5.3	2.0	1.0	2.4
21	37	80	63	49	30	70	7.2	46	6.1	1.8	.91	2.4
22	35	72	57	53	39	72	3.7	32	7.8	1.8	1.2	2.0
23	36	70	58	61	39	72	19	24	7.8	1.4	1.5	1.9
24	31	72	60	54	44	61	34	16	8.4	1.3	1.2	1.9
25	29	73	66	46	45	64	54	17	6.1	1.4	1.2	1.9
26	86	73	63	37	52	54	18	6.1	6.1	1.4	1.0	1.9
27	212	78	63	28	57	43	4.5	12	5.3	1.4	.91	1.9
28	101	78	60	29	58	39	4.1	18	4.9	1.4	.91	1.9
29	86	69	61	17	73	39	4.5	4.9	4.9	1.4	.91	1.9
30	82	73	66	17	---	36	15	4.1	3.7	1.4	.82	1.9
31	80	---	64	14	---	48	---	3.7	---	1.4	.82	---
TOTAL	1234.3	2258	2060	1675	821	1869	365.4	3163.8	143.5	86.9	48.38	38.99
MEAN	39.8	75.3	66.5	54.0	28.3	60.3	12.2	102	4.78	2.80	1.56	1.30
MAX	212	102	88	80	73	103	54	278	8.4	5.3	2.9	2.4
MIN	3.4	56	51	14	12	36	1.9	3.7	2.5	1.3	.82	.55
AC-FT	2450	4480	4090	3320	1630	3710	725	6280	285	172	96	77
CAL YR 1975	TOTAL	95290.38	MEAN	261	MAX	2320	MIN	.98	AC-FT	189000		
WTR YR 1976	TOTAL	13764.27	MEAN	37.6	MAX	278	MIN	.55	AC-FT	27300		

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.2	.02	.02	1.3	1.0	.91	1.9	2.5	38	1.6	.46	.10
2	2.5	.02	.02	1.3	1.9	.73	1.6	2.5	49	1.6	.46	.10
3	2.5	.02	.02	1.0	1.9	.73	1.5	2.1	29	1.6	.46	.10
4	2.5	.02	.02	1.6	1.9	.73	1.5	1.9	21	1.6	.46	.10
5	2.4	.02	.02	1.6	1.9	.73	1.3	1.9	40	1.4	.46	.10
6	2.2	.02	.02	1.6	1.9	.73	1.9	1.8	43	1.3	.46	.10
7	1.6	.02	.02	1.6	1.9	.02	2.5	1.6	23	1.2	.46	.10
8	1.4	.02	.91	1.4	1.9	.91	2.9	3.3	21	.91	.46	.19
9	1.3	.02	1.2	1.4	1.9	1.0	1.0	7.2	49	.91	.46	.19
10	1.2	.02	1.2	1.4	1.9	1.0	.02	4.9	133	.02	.46	.19
11	1.0	.02	1.2	1.4	1.9	1.0	.64	3.7	42	.73	.46	.19
12	.91	.02	1.2	1.4	1.9	1.0	.64	2.9	14	.64	.46	.19
13	.91	.02	1.3	1.4	1.0	.91	.64	2.5	4.1	.55	.55	.19
14	.02	.02	1.3	1.4	1.0	.91	1.6	2.9	2.4	.55	.46	.10
15	.02	.02	1.3	1.4	1.0	.91	1.3	9.8	2.0	.55	.37	.19
16	.02	.02	1.3	1.4	1.9	.02	2.0	22	2.0	.46	.37	.19
17	.02	.02	1.3	1.4	1.9	.02	1.0	27	2.0	.46	.37	.19
18	.02	.02	1.3	1.4	1.9	.02	.02	14	2.2	.46	.37	.19
19	.73	.02	1.3	1.4	1.9	.02	.73	5.3	2.5	.46	.28	.19
20	.73	.02	1.3	1.6	1.9	.02	.73	12	2.5	.46	.28	.19
21	.73	.02	1.3	1.4	4.1	.02	.73	39	2.5	.46	.28	.19
22	.64	.02	1.3	1.6	21	.91	.73	49	2.4	.46	.28	.19
23	.64	.02	1.3	1.4	3.7	1.9	.02	42	2.0	.46	.28	.10
24	.64	.02	1.3	1.4	2.0	6.5	.73	19	2.0	.46	.28	.10
25	.73	.02	1.3	1.4	1.4	4.1	.73	3.7	2.0	.46	.28	.10
26	.73	.02	1.3	1.4	1.0	3.3	1.0	1.6	6.1	.46	.28	.10
27	.02	.02	1.3	1.6	.91	2.4	2.2	1.6	12	.46	.19	.10
28	.02	.02	1.3	1.6	.91	1.0	1.9	1.4	4.5	.46	.19	.10
29	.02	.02	1.3	1.6	---	1.0	2.4	.91	1.4	.46	.10	.10
30	.02	.02	1.3	1.6	---	1.0	2.5	.02	1.4	.46	.10	.10
31	.02	---	1.3	1.6	---	2.4	---	3.3	---	.46	.10	---
TOTAL	36.39	24.60	36.15	45.8	72.62	44.85	42.36	294.13	558.0	23.32	10.93	4.26
MEAN	1.17	.02	1.17	1.48	2.59	1.45	1.41	9.49	18.6	.75	.35	.14
MAX	2.5	.02	1.3	1.8	21	6.5	2.9	49	133	1.6	.55	.19
MIN	.64	.02	.02	1.3	.91	.73	.64	.02	1.4	.46	.10	.10
AC-FT	72	49	72	91	144	89	84	583	1110	46	22	8.4
CAL YR 1976	TOTAL	8309.11	MEAN	22.7	MAX	278	MIN	.55	AC-FT	16480		
WTR YR 1977	TOTAL	1193.41	MEAN	3.27	MAX	133	MIN	.10	AC-FT	2370		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.05	.37	.37	35	62	84	560	304	1100	465	8.2	1.6
2	.05	.37	.37	40	63	114	448	258	1120	460	1.7	1.4
3	.05	.46	.37	40	63	129	390	341	1150	390	.90	1.4
4	.05	.46	.37	36	63	213	375	494	1160	333	2.1	1.4
5	.05	.46	.37	49	67	411	332	560	1320	320	16	1.4
6	.10	.55	.46	50	95	270	332	400	1410	333	6.2	4.6
7	.10	.55	.46	33	104	224	313	360	1480	363	4.1	5.6
8	.19	.55	.37	36	95	243	292	448	1510	345	3.4	4.6
9	.19	.55	.37	52	185	275	262	652	1520	320	3.0	4.6
10	.19	.55	.37	84	127	254	275	836	1410	350	3.4	11
11	.19	.64	.46	58	89	240	350	876	1100	320	2.4	18
12	.19	.73	.55	46	67	220	459	828	1190	270	1.4	6.8
13	.19	.02	.55	42	69	200	471	1080	1380	211	1.1	4.1
14	.19	.02	.46	44	58	182	421	1420	1460	183	.90	4.1
15	.28	.02	53	129	58	179	400	1680	1220	180	.44	10
16	.28	.02	64	116	49	186	360	1010	966	168	.63	11
17	.28	.73	121	179	50	213	300	768	925	122	.21	6.8
18	.28	.91	155	109	44	247	270	806	858	96	4.1	6.2
19	.28	1.2	51	102	38	224	258	925	812	78	3.7	10
20	.28	1.2	18	93	50	258	250	1030	750	62	2.4	10
21	.28	1.9	12	80	67	296	199	1180	756	48	2.4	7.3
22	.28	44	18	80	82	327	149	1310	744	41	2.4	8.2
23	.28	15	49	73	97	313	129	1260	695	45	1.4	4.6
24	.28	1.1	45	60	104	292	146	812	683	44	1.6	4.1
25	.28	1.3	23	60	93	283	275	619	631	37	.90	3.4
26	.37	2.4	18	74	89	340	266	544	559	42	1.4	2.0
27	.37	1.9	23	58	86	385	254	654	506	40	1.6	1.6
28	.37	2.0	70	58	82	443	346	851	485	32	1.4	1.6
29	.46	1.3	57	63	---	517	292	1080	413	24	1.1	1.6
30	.46	.46	64	63	---	579	332	1260	431	18	1.1	1.6
31	.37	---	52	63	---	679	---	1180	---	16	1.1	---
TOTAL	7.26	84.92	898.90	2105	2196	8820	9506	25826	29644	5756	82.68	160.6
MEAN	.23	2.83	29.0	67.9	78.4	285	317	833	988	186	2.67	5.35
MAX	.46	44	155	179	185	679	560	1680	1520	465	16	18
MIN	.05	.37	.37	33	38	84	129	258	413	16	.21	1.4
AC-FT	14	168	1780	4180	4360	17490	18860	51230	58800	11420	164	319
CAL YR 1977	TOTAL	2087.35	MEAN	5.72	MAX	155	MIN	.05	AC-FT	4140		
WTR YR 1978	TOTAL	85087.36	MEAN	233	MAX	1680	MIN	.05	AC-FT	168800		

10309100 EAST FORK CARSON RIVER AT MINDEN, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.4	6.2	36	14	113	150	203	522	736	50	1.8	.89
2	1.1	11	35	17	108	140	219	456	718	17	1.8	.89
3	1.1	11	25	21	86	144	219	543	711	6.3	1.8	.89
4	1.1	14	25	26	90	150	229	743	762	5.3	1.5	.89
5	1.1	29	37	23	100	168	283	828	829	5.3	1.4	.89
6	1.1	28	26	21	104	190	347	681	819	4.9	3.6	.75
7	1.1	25	13	23	97	240	298	527	778	4.9	2.9	.75
8	1.7	25	11	20	106	275	286	422	601	5.3	2.7	.89
9	2.0	22	16	17	88	298	330	338	507	5.3	2.6	1.1
10	1.7	23	36	25	88	306	314	283	514	5.3	2.4	1.2
11	1.7	18	37	1490	88	326	286	279	508	5.8	2.3	1.2
12	3.7	12	34	763	88	326	294	330	515	7.3	2.0	1.2
13	3.7	20	29	310	159	314	355	491	562	7.3	3.1	1.2
14	4.6	25	28	246	820	302	418	711	513	6.3	2.1	1.2
15	4.6	20	25	196	350	338	466	890	397	4.4	1.2	1.2
16	3.7	22	19	160	250	286	491	1080	337	4.0	1.2	1.4
17	3.7	29	17	149	210	236	432	1150	290	3.3	1.2	1.4
18	3.7	25	23	146	190	209	347	1230	238	3.0	1.2	1.9
19	4.1	26	22	135	175	206	290	1290	195	2.4	1.4	2.1
20	4.1	23	14	120	170	184	253	1370	181	2.4	1.2	2.4
21	3.7	27	14	118	180	177	232	1530	157	2.7	1.2	2.7
22	3.4	29	16	113	165	166	264	1870	136	6.8	1.2	2.7
23	3.4	27	17	108	150	160	253	1580	138	6.3	1.2	2.4
24	3.4	23	17	110	150	160	229	1410	138	3.8	1.1	2.1
25	3.0	22	18	110	155	163	209	1330	129	2.7	1.1	2.1
26	2.0	24	17	120	160	193	193	1480	105	2.7	1.1	1.9
27	2.0	23	23	99	145	209	302	1650	92	2.4	.89	1.4
28	2.0	22	21	95	145	219	359	1530	76	2.1	.89	1.2
29	2.5	33	18	95	---	203	395	1290	58	1.9	.89	1.0
30	2.5	34	16	110	---	206	466	962	60	1.8	.89	1.0
31	3.7	---	15	118	---	193	---	795	---	1.8	.89	---
TOTAL	82.6	678.2	700	5118	4730	6837	9262	29591	11800	190.8	50.75	42.84
MEAN	2.66	22.6	22.6	165	169	221	309	955	393	6.15	1.64	1.43
MAX	4.6	34	37	1490	820	338	491	1870	829	50	3.6	2.7
MIN	1.1	6.2	11	14	86	140	193	279	58	1.8	.89	.75
AC-FT	164	1350	1390	10150	9380	13560	18370	58690	23410	378	101	85
CAL YR 1978 TOTAL	85557.08			MEAN 234	MAX 1680	MIN .21	AC-FT 169700					
WTR YR 1979 TOTAL	69083.19			MEAN 189	MAX 1870	MIN .75	AC-FT 137000					

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.0	20	73	331	204	342	250	1170	606	1300	62	5.3
2	1.1	31	74	146	182	323	245	1260	650	1450	52	5.3
3	1.0	47	73	108	176	334	224	1580	625	1240	43	4.4
4	1.0	56	71	95	178	322	219	1890	560	1140	33	3.8
5	1.0	49	69	90	171	318	255	1940	497	926	28	3.8
6	1.0	49	64	84	190	305	273	1820	450	777	22	4.5
7	1.0	45	66	84	182	290	239	1780	486	695	15	4.1
8	1.0	47	69	80	171	279	236	1280	635	636	9.1	3.7
9	1.1	49	69	82	159	263	276	1260	817	579	7.9	3.7
10	1.2	46	69	118	173	250	316	970	939	535	8.3	3.6
11	1.4	46	65	97	167	235	313	788	1030	480	7.9	3.3
12	1.4	47	34	1640	165	220	296	627	1080	452	7.4	3.3
13	1.4	46	42	2900	157	241	360	517	1010	430	6.3	3.2
14	1.4	46	64	6280	163	258	482	506	814	415	6.8	3.0
15	1.4	47	63	1900	171	256	528	501	853	404	7.3	3.0
16	1.4	47	60	919	265	236	587	587	961	359	6.8	2.7
17	1.4	52	60	681	275	238	736	693	1060	355	7.0	2.8
18	1.4	61	59	587	1180	263	887	815	1310	348	6.8	3.1
19	2.7	53	64	490	1380	233	1030	1090	1460	298	6.8	3.3
20	4.9	34	61	421	569	237	1230	1480	1450	251	6.3	3.3
21	8.0	32	61	396	491	246	1090	1820	1400	237	6.6	3.3
22	11	45	54	360	552	248	871	1830	1330	229	6.3	3.3
23	14	77	37	328	489	236	674	1700	1160	229	6.6	3.2
24	19	70	104	310	462	246	545	1150	1020	223	7.4	3.0
25	22	79	82	304	392	217	621	830	987	204	7.9	2.7
26	47	100	51	288	373	213	782	680	1030	174	7.6	2.7
27	44	83	53	265	380	217	933	605	961	165	7.2	2.7
28	38	72	46	250	436	208	1050	555	880	149	6.3	2.7
29	34	75	68	243	365	212	1110	537	1070	134	5.3	2.7
30	27	75	86	209	---	251	1230	560	1200	110	5.3	2.4
31	22	---	203	207	---	235	---	626	---	74	5.3	---
TOTAL	315.2	1626	2114	20293	10218	7972	17888	33447	28331	14998	421.5	101.9
MEAN	10.2	54.2	68.2	655	352	257	596	1079	944	484	13.6	3.40
MAX	47	100	203	6280	1380	342	1230	1940	1460	1450	62	5.3
MIN	1.0	20	34	80	157	208	219	501	450	74	5.3	2.4
AC-FT	625	3230	4190	40250	20270	15810	35480	66340	56190	29750	836	202
CAL YR 1979 TOTAL	71677.59			MEAN 196	MAX 1870	MIN .75	AC-FT 142200					
WTR YR 1980 TOTAL	137725.60			MEAN 376	MAX 6280	MIN 1.0	AC-FT 273200					

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.

Location: Lat 39°17'17", long 120°12'16", in SW¼NE¼ sec. 28, T. 17 N., R. 16 E., Placer County, Tahoe National Forest, on left bank 1.4 miles downstream from Cabin Creek and 2.5 miles southwest of Truckee.

Drainage Area: 553 mi².

Discharge record:

Estimated: October 1, 1943, to November 30, 1944
October 1, 1961, to June 30, 1977.

Recorded: December 1, 1944, to September 30, 1961
July 1, 1977, to September 30, 1980.

Remarks:

Monthly discharge only was recorded for some periods.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	426	185	226	226	149	296	144	327	281	164	291	493
2	432	190	220	234	155	289	175	373	304	209	287	493
3	376	198	224	227	161	290	210	372	242	246	284	491
4	296	199	224	216	154	267	207	354	241	255	284	491
5	256	238	227	204	155	265	171	387	250	262	284	491
6	237	265	227	94	155	233	164	394	263	238	280	486
7	241	271	224	70	155	232	174	456	235	306	271	486
8	244	285	226	56	162	240	187	480	286	316	271	486
9	231	293	232	69	185	249	160	431	245	277	269	486
10	249	295	242	57	199	220	161	430	212	269	271	485
11	229	297	231	51	200	217	142	386	212	289	273	485
12	238	295	268	53	201	235	167	388	232	264	303	483
13	239	299	248	46	200	234	163	386	223	259	324	482
14	241	248	249	47	208	183	148	400	224	249	320	479
15	241	250	261	49	202	206	158	424	186	245	317	479
16	235	250	268	53	202	264	173	313	193	232	315	480
17	237	254	270	46	208	267	163	283	186	229	123	475
18	245	255	271	48	203	277	157	270	184	220	65	479
19	247	253	274	44	206	290	170	272	187	239	140	482
20	246	262	290	48	206	290	171	272	186	282	333	480
21	245	266	287	51	208	270	161	297	177	280	332	494
22	227	282	274	51	211	199	158	341	185	263	362	489
23	228	236	270	60	207	171	173	347	183	251	466	487
24	199	239	268	55	202	169	175	316	177	259	469	487
25	158	239	270	53	207	152	170	312	174	254	465	484
26	77	244	264	46	205	121	184	324	182	266	467	486
27	111	244	261	51	204	111	181	331	182	248	465	458
28	187	252	266	45	205	108	180	333	178	252	465	439
29	191	251	265	151	231	104	207	335	173	239	465	440
30	195	256	264	190	---	124	242	344	171	236	470	436
31	191	---	260	175	---	144	---	313	---	241	470	---
TOTAL	7395	7591	7851	2866	5546	6717	5196	10991	6354	7839	10201	14392
MEAN	239	253	253	92.5	191	217	173	355	212	253	329	480
MAX	432	299	290	234	231	296	242	480	304	316	470	494
MIN	77	185	220	44	149	104	142	270	171	164	65	436
AC-FT	14670	15060	15570	5680	11000	13320	10310	21800	12600	15550	20230	28550
WTR YR 1944	TOTAL	92939	MEAN	254	MAX	494	MIN	44	AC-FT	184300		

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	392	395	300	52	404	68	94	569	249	153	484	473
2	383	360	300	50	667	62	84	616	260	200	484	473
3	378	358	300	50	276	62	79	622	268	197	484	473
4	372	446	301	79	186	62	79	622	280	186	489	468
5	372	242	306	74	153	60	84	592	252	179	489	425
6	372	324	306	68	129	62	89	646	222	222	489	384
7	372	331	260	68	123	56	99	640	211	222	484	356
8	398	314	260	68	123	56	107	598	215	218	484	306
9	394	330	260	68	120	56	96	575	222	268	484	260
10	394	465	256	70	110	58	94	628	230	310	478	237
11	394	252	260	68	110	62	94	517	237	310	478	215
12	392	226	256	66	115	68	89	436	260	306	478	183
13	396	208	256	64	118	77	84	410	285	301	473	183
14	397	237	260	56	132	89	84	346	252	346	473	183
15	397	193	260	62	112	86	96	310	211	356	473	183
16	396	264	260	58	107	82	141	384	186	399	473	183
17	396	263	260	54	101	74	190	360	190	430	473	183
18	393	306	260	56	99	79	241	297	208	430	473	183
19	393	300	310	49	89	77	310	260	218	441	473	183
20	396	310	314	54	86	77	399	237	222	451	473	183
21	399	306	230	91	82	77	430	222	208	468	468	183
22	397	306	252	96	79	84	380	208	186	468	468	186
23	395	311	170	96	77	79	360	204	179	462	468	186
24	394	310	204	89	74	74	410	193	153	462	468	186
25	379	315	193	84	72	77	436	193	147	462	468	186
26	368	320	183	79	68	77	389	186	141	468	473	186
27	368	327	179	74	68	72	399	183	135	489	473	186
28	367	323	179	72	68	70	430	166	123	489	473	186
29	371	337	173	68	---	66	500	179	120	489	473	186
30	369	328	132	252	---	64	523	186	160	489	473	183
31	422	---	54	264	---	77	---	211	---	484	473	---
TOTAL	12006	9307	7494	2499	3948	2190	6890	11796	6230	11155	14767	7571
MEAN	387	310	242	80.6	141	70.6	230	381	208	360	476	252
MAX	422	465	314	264	667	89	523	646	285	489	489	473
MIN	367	193	54	49	68	56	79	166	120	153	468	183
AC-FT	23810	18460	14860	4960	7830	4340	13670	23400	12360	22130	29290	15020
CAL YR 1944	TOTAL	98909	MEAN 270	MAX 494	MIN 44	AC-FT	196200					
WTR YR 1945	TOTAL	95853	MEAN 263	MAX 667	MIN 49	AC-FT	190100					

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	183	256	256	193	77	256	104	646	370	297	342	260
2	186	241	252	173	77	215	96	653	394	293	365	260
3	186	233	256	160	79	186	94	683	399	289	436	260
4	186	230	260	150	79	173	99	569	404	280	436	260
5	186	230	249	141	74	132	104	592	370	276	430	260
6	193	218	218	129	72	138	110	610	289	272	430	264
7	200	211	215	123	70	138	104	598	268	268	430	264
8	200	163	208	118	79	132	101	569	252	264	430	264
9	200	101	208	107	74	132	99	534	230	301	430	264
10	208	89	211	112	82	147	104	517	222	351	430	264
11	215	79	215	104	77	138	126	523	200	351	430	264
12	208	82	197	104	74	144	170	511	193	351	430	264
13	204	79	163	99	79	176	204	500	193	351	430	264
14	204	79	135	91	77	141	222	478	190	346	430	264
15	208	79	86	91	68	126	268	489	183	346	430	264
16	208	89	72	86	64	115	346	500	173	346	430	276
17	193	186	72	86	64	115	404	523	163	342	430	264
18	179	186	74	84	70	115	473	546	160	342	430	264
19	176	200	77	84	91	115	489	557	160	342	430	264
20	176	260	79	82	94	107	430	546	163	342	430	264
21	176	280	204	82	94	99	384	473	163	342	430	264
22	176	280	241	74	91	94	384	394	150	342	436	264
23	176	280	166	74	91	89	420	360	138	342	436	166
24	179	280	141	74	94	86	468	342	123	370	436	68
25	179	280	135	74	101	91	563	356	156	360	436	68
26	179	280	120	74	132	112	727	384	256	346	436	68
27	179	276	120	77	160	135	683	337	306	342	436	68
28	176	268	272	77	204	141	702	332	297	346	436	68
29	233	260	462	77	---	135	696	332	297	346	436	66
30	340	256	306	74	---	126	665	337	297	342	351	70
31	280	---	230	72	---	112	---	356	---	342	260	---
TOTAL	6172	6031	5900	3146	2488	4161	9839	15147	7159	10170	12988	6442
MEAN	199	201	190	101	88.9	134	328	489	239	328	419	215
MAX	340	280	462	193	204	256	727	683	404	370	436	276
MIN	176	79	72	72	64	86	94	332	123	264	260	66
AC-FT	12240	11960	11700	6240	4930	8250	19520	30040	14200	20170	25760	12780
CAL YR 1945	TOTAL	85149	MEAN 233	MAX 667	MIN 49	AC-FT	168900					
WTR YR 1946	TOTAL	89643	MEAN 246	MAX 727	MIN 64	AC-FT	177800					

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	92	320	248	198	190	359	236	320	194	379	201	425
2	76	325	244	201	190	344	252	404	163	379	201	425
3	76	320	244	168	190	320	270	420	138	374	201	425
4	111	320	256	82	190	349	261	399	130	374	201	425
5	218	315	283	82	194	339	256	384	127	374	201	425
6	278	315	270	85	194	339	256	394	130	374	201	425
7	278	320	256	180	194	339	261	349	160	374	201	425
8	287	320	252	176	194	334	292	287	173	369	201	425
9	287	320	248	176	198	334	315	236	144	394	201	425
10	287	330	244	216	198	349	310	216	130	425	201	430
11	306	330	240	344	198	310	330	201	115	425	201	436
12	325	330	240	344	394	354	320	198	105	425	201	430
13	325	330	236	349	306	354	274	201	157	425	201	446
14	325	330	236	349	274	354	232	208	228	425	201	451
15	325	330	236	248	150	349	216	228	224	425	201	451
16	325	330	236	89	138	339	244	244	220	420	201	451
17	325	330	232	87	127	301	261	244	224	420	201	451
18	325	344	232	87	115	261	240	244	240	420	201	451
19	325	359	232	109	112	240	248	256	283	420	201	451
20	325	80	220	232	99	236	261	261	278	420	201	451
21	325	52	198	236	69	236	248	265	296	415	224	457
22	330	168	198	236	67	248	201	261	315	415	252	457
23	330	433	201	240	67	248	187	240	315	415	252	457
24	325	105	205	240	69	198	187	228	344	415	252	457
25	325	153	205	240	71	224	187	205	389	415	248	451
26	325	261	205	240	74	224	194	176	384	410	252	451
27	320	256	205	220	71	228	201	154	384	410	252	451
28	325	252	201	198	256	236	201	132	379	359	252	451
29	320	252	201	194	---	236	224	132	379	223	256	451
30	325	248	201	190	---	240	252	141	379	102	330	441
31	325	---	201	190	---	232	---	154	---	142	425	---
TOTAL	8796	8478	7106	6226	4589	9054	7417	7782	7127	11762	7015	13248
MEAN	284	283	229	201	164	292	247	251	238	379	226	442
MAX	330	433	283	349	394	359	330	420	389	425	425	457
MIN	76	52	198	82	67	198	187	132	105	102	201	425
AC-FT	17450	16820	14090	12350	9100	17960	14710	15440	14140	23330	13910	26280

CAL YR 1946	TOTAL	95920	MEAN 263	MAX 727	MIN 52	AC-FT 190300
WTR YR 1947	TOTAL	98600	MEAN 270	MAX 457	MIN 52	AC-FT 195600

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	389	334	325	163	38	261	274	157	252	183	468	374
2	389	320	325	228	38	256	261	166	349	150	468	369
3	389	292	320	205	42	261	256	190	404	130	462	374
4	389	296	325	296	34	256	310	244	334	110	457	374
5	389	292	325	224	37	261	301	306	265	132	457	374
6	389	287	320	157	37	261	287	430	301	201	457	379
7	399	292	325	377	37	261	274	354	349	256	457	379
8	410	292	330	334	38	261	252	244	389	287	457	379
9	404	292	325	194	38	256	180	208	415	306	451	379
10	420	283	330	150	67	256	163	212	354	330	446	379
11	410	283	325	94	86	261	163	236	334	330	446	379
12	379	283	320	85	110	256	180	261	315	320	446	379
13	369	278	320	78	110	261	170	354	287	310	451	379
14	379	278	320	74	112	261	183	334	283	310	446	384
15	379	287	320	71	110	261	208	354	261	183	446	379
16	529	287	320	69	110	261	261	425	248	157	446	374
17	415	287	320	67	102	261	563	389	244	115	441	379
18	384	287	320	63	102	256	374	301	236	349	451	384
19	379	287	320	54	130	252	292	236	232	349	457	389
20	384	292	320	43	154	248	306	205	248	369	425	384
21	389	301	320	42	166	248	292	187	256	399	399	384
22	379	310	320	42	194	252	240	194	228	394	394	384
23	379	310	320	43	180	252	194	220	216	394	404	384
24	369	320	320	43	190	256	190	349	232	420	399	389
25	379	320	320	43	201	244	248	436	232	462	394	389
26	374	320	310	37	201	244	244	489	236	473	394	384
27	369	320	265	40	224	252	287	441	228	473	389	379
28	379	320	270	43	252	252	287	339	212	473	379	379
29	359	320	265	42	252	240	232	278	212	468	374	384
30	330	320	265	39	---	236	180	256	198	468	369	334
31	330	---	244	38	---	240	---	228	---	468	374	---
TOTAL	12010	8990	9674	3478	3392	7884	7652	9023	8350	9769	13304	11360
MEAN	387	300	312	112	117	254	255	291	278	315	429	379
MAX	529	334	330	377	252	261	563	489	415	473	468	389
MIN	330	278	244	37	34	236	163	157	198	110	369	334
AC-FT	23820	17830	19190	6900	6730	15640	15180	17900	16560	19380	26390	22530

CAL YR 1947	TOTAL	104894	MEAN 287	MAX 529	MIN 67	AC-FT 208100
WTR YR 1948	TOTAL	104886	MEAN 287	MAX 563	MIN 34	AC-FT 208000

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	274	232	154	224	190	160	236	301	176	446	415	240
2	274	236	154	228	190	163	240	320	180	446	410	236
3	270	283	160	240	190	190	240	310	180	446	404	240
4	270	208	160	206	198	220	216	296	194	446	394	236
5	270	190	170	220	201	173	160	283	201	446	389	224
6	274	173	220	170	198	170	121	265	220	446	379	216
7	274	150	216	94	216	166	89	270	228	446	364	208
8	274	147	212	92	220	166	92	270	212	446	359	205
9	274	147	212	94	212	166	118	248	198	446	354	194
10	270	147	205	63	216	170	154	256	194	446	344	190
11	270	147	205	76	240	170	187	315	180	451	334	183
12	256	147	208	28	244	173	205	384	160	478	325	183
13	240	147	220	37	240	166	228	389	154	468	315	180
14	240	147	252	94	232	163	236	598	154	462	310	173
15	240	147	224	220	216	163	252	446	176	462	306	170
16	240	144	228	220	216	166	301	478	194	468	296	160
17	240	144	228	230	216	163	325	399	205	462	292	160
18	240	144	224	230	216	163	344	315	228	462	283	157
19	240	144	224	230	216	160	344	283	278	462	278	154
20	240	144	220	230	212	150	330	244	330	468	274	154
21	240	144	216	232	212	154	364	224	349	473	270	150
22	240	144	212	240	216	154	425	236	369	468	261	154
23	240	144	212	228	216	141	473	265	394	451	256	150
24	240	144	228	228	216	138	468	292	404	446	252	144
25	240	144	224	230	190	157	404	330	415	441	248	132
26	240	141	232	220	163	154	369	339	410	441	240	138
27	236	144	232	210	166	147	364	320	436	430	240	130
28	236	157	224	210	160	138	349	292	430	425	256	118
29	240	157	220	200	---	121	310	256	436	425	252	112
30	240	157	220	194	---	118	287	216	446	420	248	110
31	216	---	220	198	---	124	---	190	---	415	244	---
TOTAL	7778	4844	6536	5616	5818	4927	8231	9630	8131	13938	9592	5201
MEAN	251	161	211	181	208	159	274	311	271	450	309	173
MAX	274	283	252	240	244	220	473	598	446	478	415	240
MIN	216	141	154	28	160	118	89	190	154	415	240	110
AC-FT	15430	9610	12960	11140	11540	9770	16330	19100	16130	27650	19030	10320
CAL YR 1948 TOTAL	93370											
WTR YR 1949 TOTAL	90242											
MEAN 255												
MAX 563												
MIN 34												
AC-FT 185200												
MEAN 247												
MAX 598												
MIN 28												
AC-FT 179000												

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	110	43	59	35	70	102	135	339	551	216	389	399
2	107	43	58	27	60	105	176	274	540	194	389	399
3	105	42	56	23	54	107	212	232	468	187	394	399
4	102	42	56	20	110	115	216	208	430	173	399	399
5	94	42	50	19	144	141	212	201	436	160	399	399
6	92	42	52	18	112	118	232	198	384	154	394	404
7	89	42	48	17	89	102	198	187	287	147	389	404
8	87	43	48	17	82	92	170	173	248	138	394	404
9	80	56	46	17	78	97	147	183	244	135	399	404
10	78	87	43	17	67	74	130	205	244	157	394	404
11	78	87	38	17	61	69	127	248	240	187	394	404
12	78	67	38	17	59	65	135	310	232	187	394	404
13	78	67	39	17	56	63	160	374	236	224	389	404
14	71	65	40	17	54	58	144	451	240	270	384	404
15	69	65	40	17	52	56	154	495	287	265	384	404
16	69	65	38	17	56	56	187	511	274	265	384	404
17	63	65	33	32	54	67	240	506	261	287	384	404
18	63	65	33	65	59	63	278	484	265	315	384	404
19	59	63	42	138	61	147	310	468	278	315	384	404
20	58	63	45	94	63	166	384	484	330	310	384	399
21	56	63	45	124	63	138	446	528	325	330	384	399
22	54	61	48	450	65	187	462	557	296	364	384	399
23	50	61	47	292	69	154	446	557	274	364	384	399
24	50	61	45	187	76	138	410	569	224	359	384	399
25	50	63	44	118	82	115	404	581	198	359	389	399
26	48	61	42	94	92	99	446	540	190	359	399	399
27	46	61	41	120	102	89	462	563	190	354	399	399
28	46	63	41	110	102	85	420	551	198	374	399	394
29	46	61	38	100	---	82	359	517	212	404	399	389
30	45	59	35	90	---	89	354	540	224	399	399	364
31	43	---	35	80	---	107	---	592	---	394	399	---
TOTAL	2164	1768	1363	2406	2092	3146	8156	12626	8806	8346	12124	11990
MEAN	69.8	58.9	44.0	77.6	74.7	101	272	407	294	269	391	400
MAX	110	87	59	450	144	187	462	592	551	404	399	404
MIN	43	42	33	17	52	56	127	173	190	135	384	364
AC-FT	4290	3510	2700	4770	4150	6240	16180	25040	17470	16550	24050	23780
CAL YR 1949 TOTAL	76379											
WTR YR 1950 TOTAL	74987											
MEAN 209												
MAX 598												
MIN 28												
AC-FT 151500												
MEAN 205												
MAX 592												
MIN 17												
AC-FT 148700												

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	320	157	131	1360	1460	80	151	188	478	452	421	431
2	320	170	113	1350	1280	80	154	178	467	426	421	431
3	320	194	2010	1350	860	80	156	194	467	354	421	431
4	330	194	1170	1350	912	80	168	219	472	350	421	426
5	330	194	601	1340	960	80	191	204	472	345	421	397
6	330	194	730	972	928	80	201	211	488	340	421	322
7	325	194	1070	665	1010	80	215	204	615	336	426	322
8	325	194	1670	692	879	80	234	211	615	336	426	322
9	325	190	856	698	521	80	257	234	608	336	421	322
10	325	167	578	692	521	80	280	260	621	336	421	322
11	325	52	494	798	521	90	276	314	652	331	421	322
12	325	48	411	1240	505	95	272	264	692	331	426	322
13	325	52	350	1100	405	100	288	241	705	340	426	327
14	325	50	542	692	100	104	314	219	719	354	426	327
15	325	46	613	596	40	114	314	219	726	354	426	327
16	325	67	882	596	40	121	322	241	740	350	426	331
17	325	152	1060	567	40	126	305	288	705	350	426	331
18	325	2590	1120	766	40	124	280	314	692	354	426	272
19	301	1990	1150	1160	30	132	272	336	685	411	426	204
20	274	3920	1170	1160	30	148	260	327	679	406	426	204
21	270	2760	1220	1180	30	162	257	340	659	406	426	204
22	270	820	1270	1470	60	162	253	322	639	402	426	201
23	274	511	1410	1490	70	162	257	331	627	402	426	201
24	283	372	1400	1570	80	168	249	322	621	402	426	201
25	315	293	1380	1540	80	168	234	345	608	411	426	201
26	366	237	1370	1520	80	165	215	382	578	426	426	204
27	315	204	1350	1520	80	168	211	397	406	426	426	204
28	287	184	1350	1490	80	168	260	350	387	426	426	201
29	278	162	1360	1490	---	178	215	314	382	421	426	215
30	343	164	1380	1470	---	171	197	272	402	421	431	194
31	198	---	1370	1460	---	156	---	447	---	421	431	---
TOTAL	9624	16522	31581	35344	11642	3782	7258	8688	17607	11756	13171	8719
MEAN	310	551	1019	1140	416	122	242	280	587	379	425	291
MAX	366	3920	2010	1570	1460	178	322	447	740	452	431	431
MIN	198	46	113	567	30	80	151	178	382	331	421	194
AC-FT	19090	32770	62640	70100	23090	7500	14400	17230	34920	23320	26120	17290

CAL YR 1950 TOTAL 127419 MEAN 349 MAX 3920 MIN 17 AC-FT 252700
WTR YR 1951 TOTAL 175694 MEAN 481 MAX 3920 MIN 30 AC-FT 348500

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	58	38	373	162	1630	1450	1450	1820	2360	379	157	46
2	65	38	318	60	1680	1440	1440	2050	2310	415	141	46
3	57	38	301	60	1640	1420	1440	2130	2300	441	135	46
4	47	39	280	70	1630	1420	1460	2010	2350	441	127	46
5	44	40	280	70	1630	1400	1510	1930	2450	441	115	45
6	42	40	272	72	1620	1400	1550	1910	2390	420	112	45
7	42	39	272	67	1610	1400	1560	1880	2320	420	105	45
8	41	39	268	240	1590	1420	1510	1810	2390	430	97	43
9	41	39	264	561	1580	1400	1480	1810	2350	436	92	43
10	41	40	260	527	1580	1410	1460	1860	2230	410	89	43
11	41	45	260	527	1580	1400	1440	1970	2130	349	82	45
12	41	85	260	532	1580	1400	1460	2040	2010	330	82	45
13	41	62	260	532	1570	1400	1480	2080	1940	334	80	43
14	41	72	260	544	1560	1400	1450	2080	1640	334	76	42
15	41	91	260	688	1540	1410	1430	2060	1180	325	71	40
16	41	148	260	974	1560	1400	1470	2050	1030	325	69	40
17	41	145	260	1150	1580	1400	1520	2100	857	315	67	40
18	41	145	257	1320	1560	1410	1580	2150	702	315	65	40
19	41	148	257	1510	1550	1450	1610	2180	634	278	65	40
20	41	159	260	1220	1550	1460	1580	2310	622	248	63	40
21	40	211	260	1220	1530	1450	1570	2290	622	240	59	38
22	34	204	260	1280	1520	1420	1610	2220	598	228	58	38
23	36	197	260	1530	1510	1400	1690	2220	646	205	56	38
24	65	197	260	1630	1500	1400	1730	2250	586	183	56	149
25	49	201	260	1650	1490	1410	1770	2330	517	183	56	330
26	41	208	264	1640	1480	1420	1750	2330	484	183	54	330
27	38	241	264	1630	1470	1430	1770	2410	478	198	54	330
28	37	241	280	1630	1460	1450	1860	2430	457	190	52	330
29	38	245	280	1620	1460	1460	1840	2360	441	183	50	330
30	38	293	284	1610	---	1460	1770	2340	394	187	48	330
31	37	---	280	1610	---	1460	---	2400	---	173	48	---
TOTAL	1341	3728	8434	27936	45240	44050	47240	65810	41418	9539	2481	3106
MEAN	43.3	124	272	901	1560	1421	1575	2123	1381	308	80.0	104
MAX	65	293	373	1650	1680	1460	1860	2430	2450	441	157	330
MIN	34	38	257	60	1460	1400	1430	1810	394	173	48	38
AC-FT	2660	7390	16730	55410	89730	87370	93700	130500	82150	18920	4920	6160

CAL YR 1951 TOTAL 131470 MEAN 360 MAX 1570 MIN 30 AC-FT 260800
WTR YR 1952 TOTAL 300323 MEAN 821 MAX 2450 MIN 34 AC-FT 595700

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	325	381	381	398	1070	58	152	251	414	824	224	214
2	325	376	386	398	1080	56	172	232	558	727	218	210
3	325	376	386	392	1090	54	194	239	584	545	214	210
4	325	376	381	392	1090	52	218	271	642	610	214	210
5	325	376	381	392	1090	54	239	293	805	688	214	210
6	349	381	381	398	1090	59	235	316	898	779	210	210
7	399	381	403	398	1090	67	200	306	539	805	210	210
8	394	381	398	431	1090	80	166	263	933	649	210	210
9	379	381	392	734	1090	91	143	235	905	503	207	207
10	354	381	392	656	1080	94	135	224	996	584	204	207
11	354	376	392	515	1070	82	116	221	1140	515	204	207
12	354	392	386	503	1070	76	108	228	1150	479	210	207
13	359	392	386	515	1060	71	106	251	1160	578	218	207
14	374	398	386	479	1060	65	108	259	1180	727	218	207
15	374	386	386	455	1060	63	121	243	1210	656	214	207
16	374	381	386	449	1060	63	140	247	1210	642	214	207
17	374	376	386	479	980	61	137	275	1280	688	214	204
18	374	376	381	668	650	61	135	330	1360	682	214	204
19	374	376	386	772	350	71	154	515	1410	668	218	204
20	374	376	386	746	190	65	224	437	1350	649	218	204
21	376	376	392	675	180	61	293	376	1540	642	218	200
22	376	376	392	746	180	61	365	302	1700	552	214	200
23	376	376	386	779	180	67	437	288	1780	398	214	200
24	376	376	386	831	130	87	425	255	1880	298	214	200
25	376	376	386	824	50	108	431	228	1840	259	214	235
26	376	376	392	818	48	121	437	207	1400	251	210	293
27	376	376	386	870	50	129	805	197	1080	247	210	288
28	376	376	386	954	56	135	515	204	905	243	210	288
29	381	376	392	996	---	121	370	218	898	239	214	288
30	381	376	398	1030	---	129	298	247	884	235	224	293
31	381	---	398	1070	---	140	---	306	---	232	218	---
TOTAL	11336	11379	12036	19763	20284	2502	7579	8464	33631	16594	6627	6641
MEAN	366	379	388	638	724	80.7	253	273	1121	535	214	221
MAX	399	398	403	1070	1090	140	805	515	1880	824	224	293
MIN	325	376	381	392	48	52	106	197	414	232	204	200
AC-FT	22480	22570	23870	39200	40230	4960	15030	16790	66710	32910	13140	13170
CAL YR 1952	TOTAL	321571	MEAN 879	MAX 2450	MIN 38	AC-FT 637800						
WTR YR 1953	TOTAL	156836	MEAN 430	MAX 1880	MIN 48	AC-FT 311100						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	298	306	316	298	113	293	152	221	149	149	398	431
2	298	316	316	293	113	293	154	221	149	146	398	455
3	298	316	316	293	113	302	163	232	157	143	403	455
4	298	311	316	293	113	320	178	267	146	143	403	455
5	293	311	316	252	113	320	271	306	129	140	403	455
6	293	311	316	118	113	320	228	340	113	140	403	455
7	293	306	316	116	116	320	172	392	108	137	403	455
8	293	306	316	113	118	527	172	443	106	135	403	455
9	293	306	311	111	118	1160	169	376	99	135	408	449
10	293	311	298	111	121	564	169	325	96	132	408	449
11	293	311	298	108	183	355	178	330	94	129	408	449
12	293	311	298	108	239	288	200	316	113	126	408	455
13	293	311	298	108	247	255	224	302	111	126	408	455
14	293	325	298	108	232	228	263	306	111	126	408	455
15	293	316	298	103	224	214	275	311	116	124	408	455
16	293	316	298	108	224	200	302	330	124	124	414	455
17	298	311	298	121	232	184	360	376	116	121	414	455
18	316	311	298	116	228	175	381	398	116	121	414	455
19	306	311	302	108	224	166	370	403	129	121	414	455
20	302	311	302	108	224	163	355	350	135	262	414	449
21	302	311	302	108	221	157	365	275	137	408	420	449
22	298	311	298	108	224	154	392	232	137	408	420	449
23	298	316	293	146	228	154	392	218	132	408	414	449
24	298	325	298	135	235	152	381	210	124	408	414	455
25	298	320	293	121	239	146	360	194	116	408	414	455
26	298	320	293	118	243	146	350	181	124	408	414	455
27	293	320	298	116	247	149	408	172	160	408	414	455
28	293	320	298	113	251	152	330	175	157	403	420	455
29	293	320	298	113	---	152	288	169	152	403	420	455
30	293	320	298	113	---	152	263	157	152	403	420	455
31	298	---	298	113	---	149	---	152	---	403	414	---
TOTAL	9192	9417	9392	4398	5296	8310	8265	8680	3808	7248	12724	13584
MEAN	297	314	303	142	189	268	276	280	127	234	410	453
MAX	316	325	316	298	251	1160	408	443	160	408	420	455
MIN	293	306	293	103	113	146	152	152	94	121	398	431
AC-FT	18230	18680	18630	8720	10500	16480	16390	17220	7550	14380	25240	26940
CAL YR 1953	TOTAL	150086	MEAN 411	MAX 1880	MIN 48	AC-FT 297700						
WTR YR 1954	TOTAL	100314	MEAN 275	MAX 1160	MIN 94	AC-FT 199000						

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	381	235	267	275	275	221	101	103	204	386	473	437
2	340	235	311	271	255	280	96	111	200	386	473	437
3	340	235	284	275	255	275	85	124	224	386	479	431
4	325	235	194	275	263	284	82	146	275	381	515	431
5	311	235	188	275	259	302	74	181	330	398	521	431
6	311	235	197	275	259	302	76	235	355	408	545	437
7	311	235	191	275	267	302	89	267	386	403	545	437
8	311	235	188	280	293	302	111	271	381	414	545	437
9	311	235	188	275	293	298	129	293	370	425	527	437
10	311	235	184	275	298	263	140	306	360	425	497	443
11	311	271	181	271	298	210	124	325	302	420	473	449
12	311	311	181	271	298	194	124	355	267	420	437	455
13	311	306	178	271	302	243	126	330	239	431	437	449
14	311	311	178	271	302	243	118	255	210	443	431	437
15	311	365	178	271	255	243	121	200	175	449	431	437
16	311	263	175	275	255	247	129	175	157	443	431	437
17	311	255	152	280	271	263	132	188	149	437	431	443
18	311	259	116	280	267	263	108	221	143	437	437	443
19	316	263	116	280	263	267	96	267	137	443	431	443
20	316	263	124	280	255	267	101	316	132	449	431	443
21	316	263	175	275	251	263	126	365	126	455	431	443
22	320	263	181	275	251	263	143	350	126	461	431	443
23	320	263	184	275	251	259	152	350	111	467	431	443
24	320	263	235	275	210	235	154	311	230	467	431	437
25	316	259	235	275	204	194	137	247	235	461	431	443
26	316	259	235	275	204	160	116	243	228	455	431	443
27	316	259	235	275	204	154	111	255	251	461	431	443
28	280	263	235	275	224	157	111	271	311	461	431	437
29	235	263	235	275	---	126	108	330	360	461	437	443
30	239	263	239	275	---	101	106	320	370	461	437	425
31	235	---	251	275	---	94	---	263	---	461	437	---
TOTAL	9585	7835	6211	8526	7282	7275	3426	7974	7344	13455	14249	13194
MEAN	309	261	200	275	260	235	114	257	245	434	460	440
MAX	381	365	311	280	302	302	154	365	386	467	545	455
MIN	235	235	116	271	204	94	74	103	111	381	431	425
AC-FT	19010	15540	12320	16910	14440	14430	6800	15820	14570	26690	28260	26170
WTR YR 1955	TOTAL	106356	MEAN 291	MAX	545	MIN	74	AC-FT	211000			

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	335	113	166	159	125	1380	195	372	1390	247	119	86
2	335	111	163	146	120	1370	172	392	1390	223	116	84
3	330	108	163	133	116	1370	161	454	1450	214	114	84
4	330	163	160	131	112	1350	164	703	1370	204	112	84
5	325	163	163	128	103	1340	181	537	1230	201	110	84
6	320	157	210	126	101	1350	204	504	1110	192	107	84
7	316	152	184	114	96	1340	237	426	1120	195	105	84
8	316	149	181	103	92	1330	254	377	962	204	103	82
9	316	149	184	103	90	1330	280	372	454	204	103	82
10	263	149	178	99	90	1330	299	325	479	192	101	82
11	218	154	172	94	88	1320	272	299	448	167	101	84
12	218	152	169	92	86	1300	240	272	431	133	99	84
13	218	149	169	96	86	1200	217	247	414	136	99	84
14	221	146	140	125	86	591	201	240	442	131	96	84
15	221	146	76	500	84	584	189	261	955	128	96	82
16	221	152	76	524	80	591	192	312	934	126	96	82
17	218	157	76	311	80	598	201	362	934	128	96	82
18	214	157	80	240	248	612	223	431	976	126	96	82
19	218	163	153	220	822	625	261	479	1100	133	96	88
20	218	175	282	210	1340	539	316	598	1280	126	96	86
21	218	188	403	200	1410	237	358	696	1280	114	94	86
22	218	163	3260	230	1410	161	404	794	1300	110	94	84
23	218	160	5280	257	1430	181	436	857	1310	105	92	82
24	218	160	1090	220	1430	214	504	766	1290	107	90	184
25	218	157	541	200	1420	243	479	675	990	121	90	442
26	210	157	521	180	1410	243	414	675	584	346	90	436
27	178	157	379	170	1410	214	343	612	524	682	90	431
28	175	160	312	150	1400	208	316	612	343	675	88	420
29	175	163	240	140	1380	220	321	1400	312	688	88	426
30	163	163	195	140	---	233	343	1450	272	510	88	426
31	113	---	175	130	---	223	---	1420	---	131	86	---
TOTAL	7475	4593	15541	5671	16745	23828	8377	17920	27074	6979	3051	4691
MEAN	241	153	501	183	577	769	279	578	902	225	98.4	156
MAX	335	188	5280	524	1430	1380	504	1450	682	119	442	442
MIN	113	108	76	92	80	161	161	240	272	105	86	82
AC-FT	14830	9110	30830	11250	33210	47260	16620	35540	53700	13840	6050	9300
CAL YR 1955	TOTAL	110334	MEAN 302	MAX	5280	MIN 74	AC-FT	218800				
WTR YR 1956	TOTAL	141945	MEAN 388	MAX	5280	MIN 76	AC-FT	281500				

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	392	316	362	272	268	151	156	284	485	154	68	467
2	329	316	362	268	268	146	143	295	448	143	67	467
3	325	312	362	268	268	136	146	243	645	133	65	467
4	325	312	367	268	268	131	167	261	1130	128	63	461
5	325	312	372	268	268	240	195	299	1550	124	65	467
6	325	316	372	265	265	217	220	334	1670	174	67	473
7	329	316	367	265	250	201	192	329	1370	710	67	473
8	329	321	367	268	226	392	195	299	1100	710	65	473
9	329	263	362	272	223	745	214	257	773	498	65	473
10	334	284	362	268	223	724	226	243	550	272	65	473
11	353	284	398	265	233	710	223	230	504	265	63	473
12	329	284	409	272	233	710	211	217	387	197	63	473
13	329	312	367	284	257	696	214	214	299	96	61	473
14	329	308	321	276	295	689	295	201	261	92	61	473
15	329	295	295	276	280	745	233	195	237	90	61	473
16	329	287	291	272	247	927	208	223	223	86	61	467
17	329	276	287	272	198	941	186	250	217	84	59	473
18	343	272	284	268	195	1170	170	748	226	82	59	473
19	392	287	284	272	198	1310	156	601	233	82	59	431
20	392	338	284	284	192	1310	146	362	233	80	58	392
21	392	358	284	272	167	1310	141	299	217	76	59	387
22	367	367	280	276	124	1300	141	284	189	78	58	387
23	334	367	276	272	143	1290	154	250	184	76	238	387
24	334	367	276	272	195	1300	167	250	284	76	492	387
25	338	367	276	272	295	1310	178	287	841	74	492	398
26	358	367	276	272	230	1320	186	343	1140	74	467	398
27	334	367	276	272	195	1350	208	414	703	74	448	398
28	316	367	272	268	167	1410	237	414	372	70	454	398
29	312	362	272	272	---	1090	247	398	184	70	461	398
30	334	362	272	272	---	189	265	414	164	68	467	336
31	321	---	272	268	---	178	---	426	---	68	467	---
TOTAL	10526	9662	9907	8411	6371	24338	5820	9864	16819	5004	5365	13169
MEAN	340	322	320	271	228	785	194	318	561	161	173	439
MAX	392	367	409	284	295	1410	295	748	1670	710	492	473
MIN	312	263	272	265	124	131	141	195	164	68	58	336
AC-FT	20880	19160	19650	16680	12640	48270	11540	19570	33360	9930	10640	26120
CAL YR 1956	TOTAL	144431	MEAN 395	MAX 1450	MIN 80	AC-FT 286500						
WTR YR 1957	TOTAL	125256	MEAN 343	MAX 1670	MIN 58	AC-FT 248400						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	295	295	308	247	175	126	78	2050	2140	181	46	19
2	295	299	304	230	178	114	78	2100	2070	178	48	19
3	299	299	304	175	184	107	270	2160	1670	184	45	30
4	295	308	304	172	178	99	1210	2210	1130	184	42	94
5	295	308	308	172	178	94	1770	2320	944	181	37	197
6	295	304	308	172	178	92	1850	2360	479	178	35	200
7	299	304	308	172	178	90	1850	2320	408	169	35	204
8	299	304	308	170	181	86	1840	2340	398	154	34	239
9	299	304	312	172	178	82	1830	2400	398	146	34	325
10	295	304	312	178	178	80	1830	2460	392	137	32	403
11	295	308	299	172	178	78	1830	2470	376	129	31	449
12	295	304	295	170	211	76	1840	2280	355	126	30	461
13	312	321	299	172	201	74	1860	2210	340	121	28	467
14	308	348	312	170	198	74	1890	2220	370	111	28	461
15	299	316	353	172	208	76	1920	2270	398	108	27	467
16	295	316	426	175	223	76	1930	2370	420	94	28	473
17	295	312	382	175	189	70	1980	2490	437	94	28	473
18	295	316	362	175	136	68	2020	2610	455	94	28	473
19	299	299	358	175	156	70	2030	2680	420	96	34	473
20	304	257	348	175	124	82	2070	2560	376	91	37	467
21	299	247	348	175	119	96	2120	2540	386	87	30	473
22	299	220	343	175	119	88	2130	2540	403	89	27	485
23	304	220	334	189	116	82	2030	2730	386	85	26	485
24	308	220	325	226	297	80	1960	2620	311	74	25	479
25	304	243	321	226	444	78	1940	2600	275	71	22	479
26	299	291	316	230	223	78	1940	2570	280	71	21	485
27	299	295	299	204	172	76	1960	2500	267	67	21	479
28	299	291	243	172	143	74	1970	2440	232	65	20	485
29	295	299	240	178	---	76	1980	2390	207	61	20	437
30	295	308	243	178	---	80	2000	2370	191	52	20	370
31	295	---	250	175	---	80	---	2320	---	50	20	---
TOTAL	9259	8760	9772	5719	5243	2602	52006	74500	16914	3528	939	11051
MEAN	299	292	315	184	187	83.9	1734	2403	564	114	30.3	368
MAX	312	348	426	247	444	126	2130	2730	2140	184	48	485
MIN	295	220	240	170	116	68	78	2050	191	50	20	19
AC-FT	18370	17380	19380	11340	10400	5160	103200	147800	33550	7000	1860	21920
CAL YR 1957	TOTAL	122952	MEAN 337	MAX 1670	MIN 58	AC-FT 243900						
WTR YR 1958	TOTAL	200293	MEAN 549	MAX 2730	MIN 19	AC-FT 397300						

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	370	350	301	365	355	184	104	181	122	32	486	474
2	370	350	296	370	355	385	119	144	131	36	486	474
3	370	350	296	375	355	345	134	122	134	71	492	474
4	370	350	296	375	350	291	160	112	125	71	492	474
5	370	350	296	385	340	291	181	106	134	69	492	474
6	370	350	291	395	325	268	181	106	147	67	492	468
7	380	345	291	390	310	232	167	114	117	65	486	474
8	380	345	291	390	315	232	141	125	106	63	498	474
9	380	345	291	492	315	212	134	134	104	63	504	474
10	380	350	291	450	310	174	141	147	99	98	498	474
11	380	345	291	282	296	174	147	170	101	188	492	474
12	380	350	291	365	250	181	153	204	109	188	492	468
13	380	360	291	204	220	181	150	224	109	232	492	456
14	390	380	291	96	228	147	144	188	96	315	492	456
15	390	345	291	71	228	141	134	160	84	350	492	450
16	390	310	291	63	291	138	131	144	80	405	492	456
17	390	306	286	59	128	147	128	131	73	438	492	462
18	390	310	286	55	89	138	119	119	71	456	486	492
19	390	310	291	53	75	99	119	114	73	498	492	444
20	390	310	286	46	69	94	122	112	73	498	498	432
21	395	306	286	44	63	99	125	109	67	486	504	426
22	395	306	286	44	59	94	134	117	61	486	504	426
23	315	306	286	43	55	87	141	109	55	486	504	426
24	420	306	286	46	53	80	156	101	53	486	510	420
25	410	306	291	55	53	78	164	114	51	486	498	415
26	410	306	291	46	53	87	156	114	48	486	492	415
27	410	301	296	44	55	82	131	106	44	492	486	415
28	405	301	291	43	57	84	134	106	41	492	486	410
29	405	301	340	38	---	82	150	106	38	492	480	410
30	380	301	400	39	---	89	184	106	34	492	474	405
31	350	---	385	168	---	89	---	114	---	492	468	---
TOTAL	11905	9851	9273	5891	5652	5005	4284	4059	2580	9579	15252	13492
MEAN	384	328	299	190	202	161	143	131	86.0	309	492	450
MAX	420	380	400	492	355	385	184	224	147	498	510	492
MIN	315	301	286	38	53	78	104	101	34	32	468	405
AC-FT	23610	19540	18390	11680	11210	9930	8500	8050	5120	19000	30250	26760

CAL YR 1958 TOTAL 203531 MEAN 558 MAX 2730 MIN 19 AC-FT 403700
WTR YR 1959 TOTAL 96823 MEAN 265 MAX 510 MIN 32 AC-FT 192000

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	315	330	310	246	184	355	141	106	286	36	474	426
2	320	325	320	250	184	420	153	119	325	36	480	426
3	320	320	325	250	181	355	184	122	286	34	486	426
4	315	320	325	250	178	350	232	117	259	32	486	420
5	315	320	325	250	164	345	268	112	237	30	486	420
6	315	315	320	250	144	330	310	131	224	30	486	426
7	320	315	320	250	197	624	360	178	196	28	480	462
8	325	310	320	254	689	284	325	208	170	26	486	474
9	325	310	320	254	246	170	325	237	160	24	498	474
10	320	310	320	259	156	134	320	268	153	21	498	480
11	306	310	320	263	119	168	277	301	153	20	498	474
12	277	310	320	263	101	277	224	296	153	19	492	474
13	306	310	320	259	94	230	212	250	141	18	492	468
14	320	310	330	259	87	109	216	241	128	18	492	462
15	320	310	325	263	82	104	196	241	117	18	480	456
16	320	306	325	259	80	142	184	237	119	15	438	468
17	320	306	325	259	80	241	192	228	122	15	432	486
18	315	301	320	254	82	232	200	212	101	14	432	492
19	315	306	320	254	75	147	208	192	87	13	438	486
20	315	310	320	254	71	150	216	200	75	13	450	468
21	315	310	320	250	39	174	224	200	69	12	450	462
22	325	310	315	250	38	192	200	150	63	101	444	444
23	340	315	315	246	36	208	164	134	61	345	444	438
24	340	315	296	250	36	228	144	128	61	492	444	426
25	340	315	263	263	33	250	128	122	57	480	444	420
26	340	310	254	220	33	259	119	122	50	456	444	415
27	340	310	254	170	33	272	117	134	46	474	444	410
28	340	310	254	170	34	228	106	160	41	486	438	405
29	350	310	254	170	279	181	99	178	39	474	438	395
30	360	310	254	170	---	167	99	204	38	474	432	390
31	350	---	254	167	---	144	---	246	---	474	432	---
TOTAL	10044	9369	9463	7426	3755	7470	6143	5774	4017	4728	14358	13373
MEAN	324	312	305	240	129	241	205	186	134	153	463	446
MAX	360	330	330	263	689	624	360	301	325	492	498	492
MIN	277	301	254	167	33	104	99	106	38	12	432	390
AC-FT	19920	18580	18770	14730	7450	14820	12180	11450	7970	9380	28480	26530

CAL YR 1959 TOTAL 94670 MEAN 259 MAX 510 MIN 32 AC-FT 187800
WTR YR 1960 TOTAL 95920 MEAN 262 MAX 689 MIN 12 AC-FT 190300

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	385	184	167	101	101	104	174	277	161	259	144	59
2	380	184	192	101	106	119	204	263	350	259	138	61
3	375	184	181	99	112	119	259	277	286	263	138	59
4	365	220	170	96	104	117	224	268	178	259	131	48
5	355	188	178	96	99	114	153	250	181	241	128	44
6	345	181	181	94	99	117	134	246	184	246	125	43
7	335	170	170	94	96	119	128	237	170	237	125	39
8	320	170	153	87	94	117	114	250	178	237	138	38
9	315	164	144	87	147	122	119	277	200	228	134	34
10	296	160	141	87	216	119	112	335	208	228	131	34
11	291	164	134	87	184	119	196	291	241	228	128	32
12	277	181	134	87	167	117	220	268	241	224	122	32
13	272	188	131	84	150	119	208	216	296	220	122	30
14	263	192	131	84	144	125	204	237	301	216	117	27
15	277	184	128	87	141	128	208	228	254	208	112	24
16	250	184	125	87	122	122	246	216	259	208	106	30
17	232	184	141	87	50	131	277	224	272	208	101	36
18	224	188	131	84	44	131	254	228	291	204	96	30
19	228	184	129	78	39	134	216	254	315	200	96	30
20	228	174	128	75	39	138	196	254	340	196	94	26
21	228	167	128	75	43	144	181	232	340	196	94	24
22	220	167	122	75	46	153	188	228	340	196	89	22
23	216	153	122	75	43	167	200	220	335	192	89	22
24	212	150	119	75	43	153	200	212	325	184	84	22
25	208	144	119	75	46	156	200	228	320	181	82	19
26	196	164	119	80	41	153	208	188	315	174	80	19
27	181	164	125	82	39	147	224	156	301	167	73	17
28	188	153	125	82	39	147	246	147	282	160	75	20
29	192	153	112	80	---	144	259	134	277	150	71	17
30	188	144	109	80	---	150	268	125	268	150	71	16
31	188	---	104	112	---	156	---	131	---	144	67	---
TOTAL	8230	5187	4292	2673	2594	4101	6020	7097	8009	6463	3301	954
MEAN	265	173	138	86.2	92.6	132	201	229	267	208	106	31.8
MAX	385	220	192	112	216	167	277	335	350	263	144	61
MIN	181	144	104	75	39	104	112	125	161	144	67	16
AC-FT	16320	10290	8510	5300	5150	8130	11940	14080	15890	12820	6550	1890
CAL YR 1960	TOTAL	84753	MEAN 232	MAX 689	MIN 12	AC-FT	168100					
WTR YR 1961	TOTAL	58921	MEAN 161	MAX 385	MIN 16	AC-FT	116900					

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15	10	3.0	70	40	57	161	272	284	221	398	193
2	16	6.5	16	70	40	57	166	309	317	264	397	189
3	16	4.4	11	70	40	57	179	356	325	324	373	192
4	8.7	4.7	3.1	70	40	57	195	385	285	330	365	174
5	6.7	2.6	3.2	70	40	57	226	387	265	319	350	180
6	1.7	2.5	1.6	70	40	62	257	393	263	321	340	186
7	13	4.4	1.6	70	48	57	274	361	271	322	320	183
8	11	4.7	1.6	70	47	61	306	391	263	332	313	182
9	6.7	5.8	1.6	70	59	71	335	400	276	344	313	177
10	5.3	3.7	1.6	70	41	65	329	372	295	333	306	165
11	3.6	2.2	1.6	70	53	65	303	313	277	350	295	161
12	3.0	2.2	1.6	70	44	63	304	287	265	386	294	153
13	1.7	2.2	1.6	70	40	59	346	255	253	350	287	144
14	1.7	2.2	1.6	70	47	59	380	232	223	363	280	139
15	1.7	2.2	4.6	70	63	57	451	211	206	356	280	140
16	1.7	2.2	1.6	70	53	57	435	210	202	351	275	136
17	1.7	2.2	1.6	70	74	57	393	208	219	352	271	125
18	1.7	2.2	1.6	70	77	57	385	199	236	348	264	117
19	1.7	2.2	1.6	70	75	58	399	215	249	342	260	111
20	1.7	6.0	1.6	70	73	59	353	213	239	336	267	105
21	81	2.2	90	70	66	59	317	201	226	376	258	106
22	45	2.2	52	70	59	62	330	217	221	373	250	107
23	22	2.2	37	70	63	71	368	247	207	363	251	106
24	16	2.2	30	70	62	95	397	235	186	358	244	101
25	13	4.2	27	70	59	104	383	215	172	359	239	103
26	8.7	4.8	22	70	53	113	327	205	164	360	234	108
27	11	18	19	70	50	128	319	199	157	356	223	93
28	32	6.1	8.9	70	70	130	384	225	140	369	218	79
29	28	8.6	6.1	70	---	110	294	267	151	357	211	75
30	19	7.1	6.1	70	---	114	272	285	142	355	206	76
31	14	---	5.7	70	---	130	---	290	---	343	205	---
TOTAL	410.0	132.7	367.1	2170	1516	2308	9568	8555	6979	10613	8787	4106
MEAN	13.2	4.42	11.8	70.0	54.1	74.5	319	276	233	342	283	137
MAX	81	18	90	70	77	130	451	400	325	386	398	193
MIN	1.7	2.2	1.6	70	40	57	161	199	140	221	205	75
AC-FT	813	263	728	4300	3010	4580	18980	16970	13840	21050	17430	8140
CAL YR 1961	TOTAL	42121.8	MEAN 115	MAX 350	MIN 1.6	AC-FT	83550					
WTR YR 1962	TOTAL	55511.8	MEAN 152	MAX 451	MIN 1.6	AC-FT	110100					

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	75	55	17	75	4110	128	123	311	299	248	132	106
2	72	55	26	79	1180	103	113	323	299	249	128	105
3	67	90	216	85	898	100	116	327	264	242	120	105
4	69	77	149	86	689	90	123	368	240	239	122	101
5	68	68	95	110	646	106	138	402	231	228	120	100
6	69	63	80	121	542	119	240	411	228	228	124	97
7	64	55	71	125	548	120	241	411	248	226	120	85
8	54	53	66	120	388	118	246	426	234	223	118	92
9	45	50	59	122	289	113	212	379	242	213	130	82
10	52	96	55	119	254	109	204	345	268	196	134	81
11	109	76	52	106	377	105	192	318	266	180	134	82
12	570	59	53	90	312	103	189	307	259	173	131	85
13	1610	54	56	93	291	110	196	291	262	177	136	107
14	1160	55	49	101	268	117	212	287	269	168	135	87
15	553	58	28	103	75	105	225	300	283	155	126	80
16	229	49	417	103	175	106	217	331	298	152	126	87
17	309	49	265	104	181	100	203	370	272	152	137	90
18	151	44	206	105	259	99	191	419	284	149	134	100
19	171	44	162	103	216	96	189	425	292	144	126	106
20	160	41	148	98	199	103	179	456	276	141	123	94
21	160	46	127	97	194	110	179	474	262	140	124	84
22	162	40	118	96	147	112	158	435	237	136	120	83
23	144	40	99	92	145	122	165	442	218	132	120	75
24	134	36	86	92	144	108	176	426	209	130	121	73
25	100	38	57	85	114	113	194	424	196	129	121	71
26	116	32	1.6	86	131	118	185	407	202	126	115	34
27	111	42	1.6	84	112	118	179	364	204	124	120	63
28	203	49	1.6	81	120	147	211	362	204	117	118	72
29	20	15	21	70	---	122	240	377	191	117	121	67
30	91	6.8	34	70	---	119	280	278	184	123	124	67
31	93	---	44	2180	---	118	---	372	---	120	125	---
TOTAL	6991	1535.8	2860.8	5081	13004	3457	5716	11568	7421	5277	3885	2561
MEAN	226	51.2	92.3	164	464	112	191	373	247	170	125	85.4
MAX	1610	96	417	2180	4110	147	280	474	299	249	137	107
MIN	20	6.8	1.6	70	75	90	113	278	184	117	115	34
AC-FT	13870	3050	5670	10080	25790	6860	11340	22950	14720	10470	7710	5080

CAL YR 1962	TOTAL	65989.6	MEAN 181	MAX 1610	MIN 1.6	AC-FT 130900
WTR YR 1963	TOTAL	69357.6	MEAN 190	MAX 4110	MIN 1.6	AC-FT 137600

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	75	221	138	190	151	136	145	254	322	172	103	284
2	58	226	135	191	152	134	138	218	310	162	112	276
3	58	313	136	185	153	134	130	202	302	159	191	271
4	55	271	134	185	154	133	131	194	297	146	294	266
5	59	293	139	179	146	141	128	198	278	150	381	268
6	62	378	134	184	143	152	129	210	293	155	398	269
7	62	282	128	179	142	147	125	166	331	146	399	273
8	61	275	128	172	142	143	148	203	281	141	396	261
9	63	311	136	173	144	147	175	222	242	138	386	240
10	70	294	130	174	144	145	197	260	216	130	386	153
11	90	276	127	162	145	145	201	305	213	128	438	132
12	85	242	164	162	143	147	216	335	211	134	441	136
13	76	242	170	156	131	138	216	384	235	135	416	141
14	73	433	177	162	132	141	240	358	253	120	420	133
15	73	798	181	159	137	147	271	372	255	125	414	146
16	75	234	178	161	145	147	291	382	225	116	425	133
17	77	175	180	165	142	136	282	397	209	122	421	148
18	77	143	193	165	139	142	253	400	211	121	390	168
19	79	131	196	164	141	130	234	425	194	120	388	127
20	81	135	202	164	144	123	227	420	188	116	388	125
21	81	147	199	153	145	125	235	372	184	114	397	155
22	119	136	193	157	145	120	222	355	172	109	382	253
23	181	139	191	178	145	121	208	357	172	114	378	256
24	183	196	193	176	145	113	180	374	168	116	376	253
25	217	183	189	179	145	109	186	356	169	115	347	254
26	220	162	183	170	144	109	189	373	164	114	293	249
27	225	157	205	172	143	111	209	352	156	109	301	250
28	210	155	224	169	145	120	243	289	145	111	289	236
29	248	146	228	166	145	134	281	277	141	98	304	196
30	299	144	231	166	---	145	290	286	132	100	300	168
31	289	---	239	155	---	160	---	318	---	92	306	---
TOTAL	3681	7238	5381	5273	4172	4175	6120	9614	6669	3928	10860	6220
MEAN	119	241	174	170	144	135	204	310	222	127	350	207
MAX	299	798	239	191	154	160	291	425	331	172	441	284
MIN	55	131	127	153	131	109	125	166	132	92	103	125
AC-FT	7300	14360	10670	10460	8280	8280	12140	19070	13230	7790	21540	12340

CAL YR 1963	TOTAL	74270	MEAN 203	MAX 4110	MIN 34	AC-FT 147300
WTR YR 1964	TOTAL	73331	MEAN 200	MAX 798	MIN 55	AC-FT 145500

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	170	168	182	334	461	159	165	602	402	333	166	128
2	173	162	204	282	467	151	165	480	408	328	151	130
3	170	161	174	256	647	146	164	430	424	339	149	123
4	172	162	147	258	646	147	160	374	422	340	156	125
5	178	155	162	215	639	126	167	366	443	324	157	122
6	171	138	155	245	863	131	170	345	426	309	159	125
7	173	120	155	220	850	128	168	310	406	298	154	191
8	163	119	154	212	836	126	173	295	393	278	150	153
9	154	135	179	210	836	134	175	294	361	261	145	138
10	147	136	176	191	829	134	172	296	396	257	148	125
11	144	129	255	177	831	133	170	311	422	237	199	131
12	140	158	150	161	743	138	173	315	401	220	330	132
13	141	134	108	155	455	131	172	368	347	211	204	131
14	138	134	122	155	436	125	179	386	308	217	227	131
15	147	126	115	163	363	125	175	403	279	212	254	130
16	153	124	108	198	743	128	199	458	264	222	273	129
17	152	50	96	188	701	133	195	509	272	225	213	125
18	150	23	114	184	376	136	193	507	272	237	388	124
19	148	132	116	201	158	128	302	505	272	190	302	123
20	150	138	134	200	148	138	443	513	291	183	256	121
21	149	140	318	193	150	148	544	489	308	175	181	122
22	156	142	3370	193	167	188	496	393	308	175	168	139
23	176	155	6900	216	156	194	446	354	302	163	190	106
24	237	149	4940	295	152	197	451	349	283	157	173	110
25	256	163	2260	285	156	176	481	327	281	161	161	109
26	260	178	1780	362	173	167	512	351	249	165	163	112
27	251	160	1500	350	185	170	513	358	237	159	161	91
28	253	157	1130	340	178	152	556	388	239	152	159	94
29	263	159	985	341	---	153	664	425	230	147	158	88
30	241	159	873	411	---	154	695	428	234	141	157	92
31	177	---	715	409	---	161	---	459	---	156	161	---
TOTAL	5553	4166	27777	7600	13345	4557	9238	12388	9880	6972	6013	3700
MEAN	179	139	896	245	477	147	308	400	329	225	194	123
MAX	263	178	6900	411	863	197	695	602	443	340	388	191
MIN	138	23	96	155	148	125	160	294	230	141	145	88
AC-FT	11010	8260	55100	15070	26470	9040	18320	24570	19600	13830	11930	7340

CAL YR 1964 TOTAL 94527 MEAN 258 MAX 6900 MIN 23 AC-FT 187500
WTR YR 1965 TOTAL 111189 MEAN 305 MAX 6900 MIN 23 AC-FT 220500

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	76	93	1840	461	145	213	254	267	173	209	389	383
2	70	93	1860	473	143	213	267	267	166	208	417	384
3	65	94	1860	451	194	210	256	297	160	205	359	384
4	65	99	1880	379	209	208	244	314	155	207	391	384
5	66	98	1900	389	245	210	253	336	153	217	390	387
6	72	96	1890	497	249	210	265	319	154	264	384	283
7	71	99	1890	712	240	218	271	309	152	265	381	69
8	81	97	1870	718	233	221	273	330	143	306	397	61
9	71	119	1520	725	230	226	265	340	143	309	391	58
10	70	113	1240	725	209	257	259	374	141	308	385	63
11	69	115	838	726	203	244	237	354	142	308	378	59
12	66	106	614	733	201	126	223	298	136	318	378	54
13	58	108	562	740	194	163	216	281	136	349	377	179
14	59	138	549	764	193	187	219	297	134	338	377	242
15	37	149	542	747	190	192	232	278	132	336	375	217
16	66	131	544	734	208	154	251	280	133	337	375	197
17	68	143	493	728	149	148	292	273	126	339	375	188
18	55	250	442	630	118	149	299	279	120	338	378	193
19	65	195	452	410	100	153	246	269	115	339	376	201
20	64	166	449	395	217	142	220	280	115	339	376	201
21	81	154	449	389	218	149	217	289	115	338	375	199
22	40	228	448	384	228	126	221	287	115	334	375	197
23	94	668	444	380	232	127	219	256	115	334	376	196
24	98	789	458	392	232	141	237	248	115	333	374	205
25	99	834	460	355	228	141	268	249	115	332	372	205
26	100	1130	440	334	228	157	300	255	115	332	371	206
27	95	1310	448	234	226	177	293	241	115	331	373	244
28	101	1360	452	188	228	188	272	231	115	332	371	316
29	114	1510	450	132	---	222	260	222	115	332	377	335
30	102	1750	457	129	---	238	271	211	154	338	378	351
31	99	---	459	120	---	258	---	190	---	338	380	---
TOTAL	2337	12235	28200	15174	5690	5768	7600	8721	4018	9513	11771	6641
MEAN	75.4	408	910	489	203	186	253	281	134	307	380	221
MAX	114	1750	1900	764	249	258	300	374	173	349	417	387
MIN	37	93	440	120	100	126	216	190	115	205	359	54
AC-FT	4640	24270	55930	30100	11290	11440	15070	17300	7970	18870	23350	13170

CAL YR 1965 TOTAL 116465 MEAN 319 MAX 1900 MIN 37 AC-FT 231000
WTR YR 1966 TOTAL 117668 MEAN 322 MAX 1900 MIN 37 AC-FT 233400

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	343	306	149	166	195	122	155	151	1140	2240	337	236
2	343	218	179	160	166	169	145	151	1090	2480	333	236
3	291	215	235	158	151	169	175	244	1040	2140	339	244
4	330	214	149	161	134	138	156	384	1080	2060	314	271
5	302	203	223	163	129	126	158	423	1190	2020	314	281
6	213	221	237	159	149	123	151	510	1180	1930	301	228
7	151	223	168	162	126	125	153	586	1220	1810	296	133
8	142	214	122	157	126	139	153	649	1230	1650	288	73
9	140	215	58	157	128	144	155	748	1270	1590	327	74
10	190	214	70	158	132	146	161	678	1260	1540	425	71
11	258	214	77	164	132	138	154	585	1250	1290	414	73
12	229	213	85	166	139	135	151	569	1220	1260	403	80
13	219	213	95	165	139	134	154	561	1210	1070	306	90
14	220	198	94	166	154	139	158	600	1200	757	319	87
15	220	210	128	167	136	138	161	750	1210	589	396	86
16	218	299	117	169	128	530	151	1010	1320	516	433	86
17	212	236	173	167	109	756	150	1140	1450	451	424	83
18	258	205	135	168	126	469	159	1210	1520	435	436	87
19	330	163	133	166	148	372	152	1230	1490	399	431	67
20	328	256	137	172	143	341	144	1330	1480	364	434	105
21	326	207	239	296	126	293	146	1500	1460	344	429	111
22	321	183	307	177	120	300	141	1700	1300	330	423	93
23	322	162	310	232	126	302	140	1450	1210	325	422	100
24	321	156	264	180	130	277	136	1420	1220	304	439	99
25	331	153	253	163	128	243	133	1360	1270	282	436	89
26	323	154	241	160	124	223	127	1300	1320	277	428	109
27	321	151	230	190	126	205	135	1260	1470	257	396	88
28	318	290	234	183	124	216	129	1340	1510	259	383	111
29	315	588	222	333	---	197	127	1310	1500	257	382	99
30	313	219	227	292	---	185	127	1340	1500	247	329	144
31	314	---	211	245	---	179	---	1280	---	240	250	---
TOTAL	8462	6713	5502	5722	3794	7173	4437	28769	38810	29713	11587	3734
MEAN	273	224	177	185	136	231	148	928	1294	958	374	124
MAX	343	588	310	333	195	756	175	1700	1520	2480	439	281
MIN	140	151	58	157	109	122	127	151	1040	240	250	67
AC-FT	16780	13320	10910	11350	7530	14230	8800	57060	76980	58940	22980	7410

CAL YR 1966 TOTAL 95573 MEAN 262 MAX 764 MIN 54 AC-FT 189600
WTR YR 1967 TOTAL 154416 MEAN 423 MAX 2480 MIN 58 AC-FT 306300

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	130	113	239	281	222	260	399	341	253	295	378	248
2	121	108	222	280	225	246	348	339	258	312	378	247
3	208	105	222	280	251	245	327	349	254	331	374	247
4	122	107	231	267	244	240	230	378	233	340	373	229
5	113	108	248	256	237	245	214	358	225	343	378	222
6	49	134	228	240	198	234	200	296	198	344	376	192
7	57	228	233	235	185	222	198	299	203	338	362	165
8	57	246	265	229	148	218	209	276	187	348	359	163
9	60	225	279	228	137	196	216	265	191	346	358	156
10	60	226	277	229	135	184	244	273	191	336	360	161
11	67	222	277	247	133	200	273	269	191	339	358	138
12	79	222	277	248	137	184	274	266	198	351	358	138
13	77	221	282	234	139	189	260	250	196	348	333	151
14	86	238	419	230	134	180	253	230	222	346	317	162
15	89	222	440	284	128	176	247	224	188	345	295	162
16	91	222	441	253	135	181	241	224	187	342	299	164
17	89	214	447	204	191	150	228	229	190	343	313	162
18	91	222	439	131	249	147	211	241	182	340	303	140
19	94	241	412	127	225	141	206	280	174	340	324	129
20	95	245	424	118	571	165	227	303	187	338	333	137
21	96	236	448	119	391	301	231	307	184	337	288	134
22	99	229	441	124	353	307	221	292	179	334	293	128
23	97	224	504	119	548	298	205	237	176	334	311	126
24	106	225	519	119	496	302	234	223	176	332	317	128
25	120	221	520	161	406	308	246	227	190	330	315	129
26	116	217	525	149	336	309	262	246	201	318	302	125
27	133	217	524	150	307	308	278	263	190	319	273	120
28	121	224	515	144	294	323	276	283	195	319	263	122
29	126	224	473	152	285	357	287	286	193	320	255	119
30	120	233	389	194	---	410	326	268	192	321	256	112
31	112	---	390	207	---	416	---	259	---	324	256	---
TOTAL	3081	6119	11550	6239	7440	7642	7571	8581	5984	10353	10058	4756
MEAN	99.4	204	373	201	257	247	252	277	199	334	324	159
MAX	208	246	525	284	571	416	399	378	258	351	378	248
MIN	49	105	222	118	128	141	198	223	174	295	255	112
AC-FT	6110	12140	22910	12380	14760	15160	15020	17020	11870	20540	19950	9430

CAL YR 1967 TOTAL 154489 MEAN 423 MAX 2480 MIN 49 AC-FT 306400
WTR YR 1968 TOTAL 89374 MEAN 244 MAX 571 MIN 49 AC-FT 177300

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	79	220	145	165	228	1140	1290	988	866	1750	428	337
2	103	242	139	165	259	1140	1110	750	865	1630	430	336
3	83	374	205	162	292	1140	1170	706	917	1300	423	329
4	83	300	212	163	338	1130	1180	663	975	890	419	304
5	80	275	186	164	380	1120	1190	695	1010	681	411	259
6	75	250	186	172	477	1130	1130	809	1080	555	411	250
7	80	214	185	209	679	1120	1090	897	1150	538	407	252
8	79	214	189	210	748	1130	1080	970	1240	473	393	247
9	80	225	184	209	770	1150	1070	1070	1260	408	390	171
10	79	225	197	207	781	1120	1080	1070	1260	349	391	125
11	85	219	217	207	803	1140	1100	1030	1340	336	386	217
12	104	309	115	213	861	1150	1160	999	1320	322	376	341
13	124	242	107	231	918	1110	1190	961	1360	323	372	351
14	108	164	109	274	953	1100	1130	902	1370	317	368	347
15	89	155	117	249	983	1100	969	824	1380	331	351	316
16	98	152	114	192	973	1100	885	754	1390	322	356	231
17	96	149	182	160	1010	1110	931	826	1400	320	357	175
18	89	148	217	166	1010	1120	986	899	1560	322	360	169
19	91	227	192	406	998	1110	990	857	1710	336	349	177
20	92	185	195	924	990	1120	1030	767	1740	329	345	175
21	87	173	254	964	988	1120	1100	780	1710	327	334	174
22	83	169	266	529	1040	1150	1110	788	1690	345	333	175
23	106	184	260	370	1100	1170	940	857	1690	352	330	171
24	145	170	276	318	1180	1170	755	905	1650	425	330	169
25	152	167	275	366	1240	1190	727	861	1570	454	325	171
26	190	151	236	576	1240	1200	857	860	1320	446	326	147
27	190	151	249	400	1220	1220	947	873	714	418	330	149
28	199	145	238	326	1230	1300	996	825	1220	425	330	148
29	243	144	239	273	---	1440	1030	828	1220	416	334	134
30	237	148	236	244	---	1540	1060	897	1200	396	333	122
31	223	---	202	217	---	1650	---	908	---	387	337	---
TOTAL	3652	6091	6124	9431	23689	36630	31283	26819	39177	16223	11365	6669
MEAN	118	203	198	304	846	1182	1043	865	1306	523	367	222
MAX	243	374	276	964	1240	1650	1290	1070	1740	1750	430	351
MIN	75	144	107	160	228	1100	727	663	714	317	325	122
AC-FT	7240	12080	12150	18710	46990	72660	62050	53200	77710	32180	22540	13230
CAL YR 1968 TOTAL	84491	MEAN 231	MAX	571	MIN 75	AC-FT 167600						
WTR YR 1969 TOTAL	217153	MEAN 595	MAX	1750	MIN 75	AC-FT 430700						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	118	203	310	191	1610	875	193	190	365	1040	448	369
2	117	202	295	184	1560	866	195	205	393	1040	456	352
3	107	205	296	179	1530	862	205	234	401	1030	454	337
4	99	230	328	192	1510	857	202	275	401	1030	447	334
5	97	243	351	179	1480	855	207	328	386	1020	445	343
6	95	263	354	208	1460	852	221	350	362	1010	442	338
7	97	244	347	199	1450	854	241	314	348	998	429	338
8	86	243	355	195	1430	864	328	309	338	985	428	334
9	97	240	354	212	1430	854	315	317	383	925	429	334
10	104	228	355	288	1330	853	254	336	386	562	412	329
11	97	264	353	201	855	836	253	282	361	535	415	379
12	96	264	351	162	413	823	248	267	353	527	413	380
13	99	261	363	156	990	827	233	271	342	505	414	384
14	98	256	357	226	1180	862	228	298	334	404	403	408
15	133	259	350	239	1120	871	204	326	318	394	405	434
16	254	267	328	747	962	864	210	394	320	375	403	421
17	266	259	308	708	992	881	206	477	323	355	398	427
18	221	294	307	470	1220	868	200	515	325	342	358	427
19	210	298	332	368	1320	857	202	447	352	338	355	426
20	213	298	689	527	1370	808	199	416	350	335	356	424
21	210	298	982	1460	1360	662	197	401	343	336	354	424
22	211	294	468	2270	1360	667	195	415	354	333	349	422
23	208	292	296	1420	1260	639	190	428	392	339	348	414
24	195	296	608	1780	920	489	196	420	375	336	361	417
25	247	313	623	1660	912	357	197	429	351	329	400	417
26	253	310	429	1570	920	251	208	466	340	303	425	409
27	279	308	326	1770	917	231	204	446	433	331	431	408
28	302	306	270	1500	927	224	198	390	481	384	433	408
29	292	309	269	1500	---	230	209	372	806	386	433	401
30	313	311	288	1500	---	226	249	385	713	416	430	364
31	234	---	266	1440	---	215	---	382	---	417	406	---
TOTAL	5448	8058	11908	23701	33788	21280	6587	11085	11729	17660	12680	11602
MEAN	176	269	384	765	1207	686	220	358	391	570	409	387
MAX	313	313	982	2270	1610	881	328	515	806	1040	456	434
MIN	86	202	266	156	413	215	190	190	318	303	348	329
AC-FT	10810	15980	23620	47010	67020	42210	13070	21990	23260	35030	25150	23010
CAL YR 1969 TOTAL	226700	MEAN 621	MAX	1750	MIN 86	AC-FT 449700						
WTR YR 1970 TOTAL	175526	MEAN 481	MAX	2270	MIN 86	AC-FT 348200						

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	331	277	220	238	501	273	252	301	425	1370	364	411
2	322	276	303	234	485	270	279	331	447	1360	337	412
3	303	278	288	227	490	276	261	358	554	1330	339	395
4	302	285	289	226	486	271	268	344	591	1300	333	378
5	296	342	278	232	485	269	270	330	616	1240	334	374
6	297	290	278	249	482	268	297	346	692	956	331	354
7	283	253	269	265	484	268	284	278	728	730	330	336
8	295	240	257	384	480	263	267	364	646	544	330	332
9	308	253	269	387	481	239	277	372	639	417	325	303
10	266	296	247	392	488	237	289	402	765	344	325	309
11	263	253	244	409	500	238	264	473	781	321	318	307
12	260	256	240	413	506	261	279	474	809	285	322	308
13	183	153	240	430	518	255	290	535	816	277	318	297
14	98	168	241	432	527	250	274	558	836	275	314	279
15	116	177	240	428	534	244	306	592	1010	276	324	289
16	213	174	244	443	502	222	348	590	1140	263	316	302
17	216	245	248	488	337	226	340	483	1130	264	314	291
18	224	251	246	594	323	223	280	449	1100	267	302	243
19	220	283	238	552	326	222	256	462	1110	247	310	241
20	227	286	231	517	315	232	263	484	1120	244	304	241
21	208	289	234	499	310	238	245	507	1100	233	304	218
22	275	287	253	488	315	244	225	388	1080	211	305	230
23	279	288	262	476	304	214	202	400	1050	183	307	235
24	322	292	264	471	301	241	208	493	1030	174	303	229
25	315	605	291	436	301	215	202	592	1010	168	352	232
26	337	325	296	438	294	383	206	672	1170	168	390	240
27	327	168	295	461	296	357	203	600	1120	206	445	226
28	347	251	297	458	299	302	216	527	943	219	442	219
29	332	247	279	460	---	291	240	509	923	274	438	235
30	345	245	282	460	---	333	266	492	907	318	432	169
31	286	---	296	460	---	314	---	464	---	313	409	---
TOTAL	8396	8033	8159	12647	11670	8139	7857	14170	26288	14777	10617	8635
MEAN	271	268	263	408	417	263	262	457	876	477	342	288
MAX	347	605	303	594	534	383	348	672	1170	1370	445	412
MIN	98	153	220	226	294	214	202	278	425	168	302	169
AC-FT	16650	15930	16180	25090	23150	16140	15580	28110	52140	29310	21060	17130
CAL YR 1970	TOTAL	174700	MEAN 479	MAX 2270	MIN 98	AC-FT 346500						
WTR YR 1971	TOTAL	139388	MEAN 382	MAX 1370	MIN 98	AC-FT 276500						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	150	334	244	223	212	220	167	207	337	286	397	411
2	100	330	248	224	213	223	167	232	297	280	399	407
3	99	324	245	225	207	298	178	258	278	273	398	401
4	113	287	244	234	202	314	193	262	263	263	395	403
5	114	285	240	240	203	298	243	272	274	267	394	405
6	101	282	252	237	207	249	227	277	264	292	395	366
7	153	283	237	210	211	251	196	268	263	302	393	313
8	167	279	238	203	211	253	185	243	252	295	393	293
9	168	280	241	190	249	272	174	252	251	293	379	272
10	167	277	237	191	244	302	184	248	233	298	387	269
11	180	343	239	190	242	301	178	260	192	310	384	261
12	181	391	235	198	244	278	178	270	186	314	382	266
13	261	324	239	189	247	253	175	290	185	323	358	269
14	267	314	264	183	245	257	160	324	196	314	349	253
15	279	315	225	183	249	247	169	340	199	317	353	252
16	312	250	277	183	249	238	187	344	199	315	352	245
17	316	234	286	188	251	265	194	327	188	326	355	243
18	318	264	278	201	251	277	185	281	188	334	361	239
19	295	261	277	203	256	259	174	274	192	339	359	240
20	42	262	276	205	262	247	166	231	179	350	381	242
21	1.7	260	280	205	268	276	181	210	166	351	388	242
22	1.7	257	323	209	281	272	187	206	160	351	385	236
23	191	237	309	215	261	222	195	208	157	349	381	236
24	253	242	299	210	237	206	198	226	154	346	384	240
25	261	240	313	210	235	247	178	259	148	342	383	244
26	244	256	297	207	209	216	175	276	141	343	382	234
27	437	317	292	212	207	204	184	313	187	343	383	276
28	345	273	290	208	216	187	205	337	190	337	389	206
29	333	267	289	207	259	182	217	348	212	343	396	199
30	332	256	293	209	---	176	206	335	204	342	403	161
31	331	---	289	218	---	179	---	330	---	343	411	---
TOTAL	6513.4	8524	8296	6410	6828	7669	5606	8508	6335	9881	11849	8324
MEAN	210	284	268	207	235	247	187	274	211	319	382	277
MAX	437	391	323	240	281	314	243	348	337	351	411	411
MIN	1.7	234	225	183	202	176	160	206	141	263	349	161
AC-FT	12920	16910	16460	12710	13540	15210	11120	16880	12570	19600	23500	16510
CAL YR 1971	TOTAL	138133.4	MEAN 378	MAX 1370	MIN 1.7	AC-FT 274000						
WTR YR 1972	TOTAL	94743.4	MEAN 259	MAX 437	MIN 1.7	AC-FT 187900						

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	144	278	269	111	120	227	208	352	458	166	403	361
2	131	296	268	116	116	231	201	382	399	167	401	393
3	87	303	274	117	113	230	185	426	364	215	402	384
4	96	470	272	143	118	229	187	394	353	235	403	386
5	100	405	269	151	107	225	183	328	340	229	400	375
6	107	355	274	198	111	237	204	297	335	224	399	382
7	107	325	253	202	116	236	240	309	327	220	392	386
8	113	321	250	206	109	257	233	367	314	217	391	384
9	111	313	208	205	106	257	271	393	315	213	384	383
10	106	315	180	207	117	262	256	424	296	242	387	382
11	99	318	250	220	120	269	281	500	279	237	386	381
12	145	309	247	373	119	259	315	562	260	240	385	379
13	152	311	222	298	113	241	319	616	260	235	379	380
14	149	328	244	232	113	238	272	651	234	239	379	379
15	155	316	247	194	111	237	265	669	205	239	379	383
16	141	300	207	229	111	239	277	690	197	242	377	382
17	147	306	352	209	121	244	293	682	187	276	369	381
18	176	298	456	193	126	240	279	690	180	297	388	371
19	150	299	655	188	128	240	265	653	180	296	391	383
20	140	290	350	165	147	242	242	576	174	298	390	387
21	136	292	250	168	168	239	239	522	173	304	391	385
22	134	295	364	146	183	237	259	483	171	302	386	383
23	135	289	263	145	187	236	305	485	168	303	390	384
24	148	294	209	146	191	240	342	467	157	303	390	388
25	178	294	181	141	192	251	363	460	156	308	389	372
26	243	294	195	139	201	270	395	406	156	341	401	381
27	288	282	174	129	217	282	460	375	154	342	415	382
28	284	277	160	130	230	282	478	391	149	341	387	390
29	280	281	125	128	---	259	450	428	146	345	384	356
30	277	272	137	130	---	234	398	472	135	339	377	363
31	280	---	131	127	---	222	---	479	---	341	362	---
TOTAL	4939	9326	7936	5486	3911	7592	8665	14929	7222	8296	12057	11406
MEAN	159	311	256	177	140	245	289	482	241	268	389	380
MAX	288	470	655	373	230	282	478	690	458	345	415	393
MIN	87	272	125	111	106	222	183	297	135	166	362	356
AC-FT	9800	18500	15740	10880	7760	15060	17190	29610	14320	16460	23920	22620
CAL YR 1972 TOTAL	93611			256	655	87	AC-FT	185700				
WTR YR 1973 TOTAL	101765			279	690	87	AC-FT	201900				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	367	265	169	231	345	556	636	814	657	373	391	319
2	327	261	165	193	334	609	596	856	686	290	389	305
3	348	262	159	179	330	542	628	873	676	266	386	309
4	318	270	156	179	326	516	596	878	587	241	384	351
5	307	265	152	172	323	508	579	901	624	231	398	345
6	327	308	152	166	316	478	586	935	602	198	296	349
7	333	461	156	179	313	496	680	996	581	182	287	347
8	345	404	152	167	310	507	696	1080	520	165	282	343
9	333	287	149	141	308	561	707	1080	505	773	288	346
10	343	295	147	141	306	574	675	1060	510	1090	278	343
11	339	1170	153	140	304	596	662	1040	545	1170	272	337
12	337	1210	147	141	304	580	681	1010	567	1120	264	339
13	335	385	152	164	302	579	685	920	644	1090	309	333
14	335	318	143	160	300	573	696	770	682	1080	354	330
15	317	267	139	529	299	582	721	750	662	1020	352	329
16	317	244	141	541	301	622	756	705	629	874	324	324
17	312	235	166	818	298	635	774	459	576	868	321	316
18	312	255	180	638	298	634	784	431	413	860	320	286
19	315	222	163	894	305	626	737	392	398	844	327	197
20	300	200	159	585	303	627	734	374	384	773	370	147
21	275	199	162	422	366	639	744	392	328	767	380	125
22	289	184	159	329	430	641	789	442	376	757	377	92
23	332	161	153	444	472	654	819	479	368	742	376	79
24	293	166	149	398	475	658	775	541	360	657	373	83
25	298	157	150	394	477	644	742	573	339	585	372	63
26	304	151	149	369	482	655	719	663	322	499	369	79
27	309	147	160	349	477	673	699	715	292	444	366	77
28	304	159	165	347	482	666	701	713	296	441	376	93
29	292	162	443	334	---	737	706	579	276	392	321	91
30	268	164	512	336	---	863	726	649	275	337	322	86
31	271	---	363	329	---	735	---	662	---	345	317	---
TOTAL	9802	9234	5665	10409	9886	18966	21029	22732	14680	19474	10541	7163
MEAN	316	308	183	336	353	612	701	733	489	628	340	239
MAX	367	1210	512	894	482	863	819	1080	686	1170	398	351
MIN	268	147	139	140	298	478	579	374	275	165	264	63
AC-FT	19440	18320	11240	20650	19610	37620	41710	45090	29120	38630	20910	14210
CAL YR 1973 TOTAL	104265			286	1210	106	AC-FT	206800				
WTR YR 1974 TOTAL	159581			437	1210	63	AC-FT	316500				

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	223	258	273	241	240	192	180	474	1130	461	300	430
2	212	277	273	223	232	206	198	501	1060	435	299	425
3	160	278	296	158	225	204	195	540	1060	428	297	432
4	60	275	357	133	218	232	199	501	1020	441	307	429
5	81	276	306	130	192	250	221	478	1050	455	299	429
6	84	284	297	130	225	243	214	600	1110	449	280	428
7	49	334	294	130	209	242	209	638	1080	430	286	427
8	52	337	291	160	103	245	221	724	985	418	352	430
9	48	333	289	147	115	235	227	790	932	402	341	440
10	48	332	288	142	118	229	253	871	694	391	342	451
11	44	332	281	209	111	224	283	924	695	374	344	400
12	228	333	304	210	71	217	307	915	716	359	401	383
13	198	333	316	210	102	222	333	933	739	334	394	362
14	136	333	328	210	114	231	372	1070	746	294	400	358
15	154	338	325	209	99	220	385	1140	739	290	398	354
16	155	336	324	210	96	227	385	1060	700	286	404	352
17	151	335	323	210	97	220	378	1090	573	282	400	344
18	154	341	321	210	89	216	389	1230	502	269	442	268
19	158	334	321	210	100	225	396	1230	430	256	459	219
20	159	334	328	213	96	226	396	1100	403	246	441	229
21	160	367	324	215	88	218	416	917	395	242	468	227
22	160	344	320	213	90	205	439	845	399	259	458	207
23	233	312	317	212	94	214	441	781	392	234	429	213
24	238	311	313	215	88	235	464	883	391	244	422	199
25	246	317	320	230	103	338	470	927	329	227	419	194
26	245	320	331	232	109	220	440	919	318	228	412	195
27	246	298	341	230	140	190	432	949	320	223	413	198
28	282	281	341	226	166	161	445	946	324	208	415	199
29	259	278	332	225	---	179	458	963	336	210	404	194
30	254	272	315	224	---	180	475	984	331	201	416	181
31	261	---	323	228	---	189	---	1050	---	228	424	---
TOTAL	5138	9433	9712	6145	3730	6835	10221	26973	19899	9804	11866	9597
MEAN	166	314	313	198	133	220	341	870	663	316	383	320
MAX	282	367	357	241	240	338	475	1230	1130	461	468	451
MIN	44	258	273	130	71	161	180	474	318	201	280	181
AC-FT	10190	18710	19260	12190	7400	13560	20270	53500	39470	19450	23540	19040
CAL YR 1974	TOTAL	159163	MEAN 436	MAX 1170	MIN 44	AC-FT 315700						
WTR YR 1975	TOTAL	129353	MEAN 354	MAX 1230	MIN 44	AC-FT 256600						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	116	299	283	234	236	261	175	240	213	354	555	411
2	116	294	283	230	235	256	190	256	223	354	566	390
3	114	294	285	232	235	269	208	235	230	347	545	380
4	117	292	285	231	239	267	210	232	241	341	530	416
5	117	303	286	233	235	267	213	219	237	349	529	407
6	150	301	284	230	235	267	187	211	235	348	516	421
7	214	312	282	232	234	274	161	196	237	352	527	419
8	180	346	280	231	233	282	162	228	249	345	524	412
9	182	288	279	234	240	281	149	231	261	350	528	412
10	210	278	279	231	237	283	156	231	259	342	532	411
11	257	271	278	231	236	288	155	247	257	344	499	459
12	218	276	282	230	239	282	159	245	258	342	473	436
13	197	275	281	230	239	275	187	250	256	340	442	425
14	204	271	271	231	246	279	184	275	253	329	440	419
15	198	268	280	232	239	274	195	247	248	343	523	424
16	172	346	311	232	242	252	190	225	249	338	479	428
17	173	307	318	231	241	234	189	229	249	341	441	422
18	175	268	315	231	239	191	192	212	249	338	423	412
19	170	263	313	230	246	170	197	193	247	345	425	415
20	168	266	315	233	239	161	229	184	245	338	433	387
21	165	255	314	232	239	163	253	174	244	342	426	371
22	182	252	320	232	239	175	230	170	243	341	426	282
23	180	247	318	233	239	180	235	169	242	345	416	213
24	173	242	314	234	239	181	253	165	250	347	412	170
25	174	242	311	231	240	163	273	173	249	344	400	141
26	501	242	312	233	257	150	238	191	248	343	407	127
27	384	295	314	231	271	147	212	232	246	384	406	82
28	238	298	314	232	267	149	202	237	239	402	402	29
29	213	284	316	234	298	153	194	220	242	448	382	25
30	239	293	316	228	---	151	217	213	239	457	381	16
31	294	---	310	227	---	158	---	217	---	465	400	---
TOTAL	6191	8468	9249	7176	7054	6883	5995	6747	7338	11098	14388	9762
MEAN	200	282	298	231	243	222	200	218	245	358	464	325
MAX	501	346	320	234	298	288	273	275	261	465	566	459
MIN	114	242	271	227	233	147	149	165	213	329	381	16
AC-FT	12280	16800	18350	14230	13990	13650	11890	13380	14550	22010	28540	19360
CAL YR 1975	TOTAL	128978	MEAN 353	MAX 1230	MIN 71	AC-FT 255800						
WTR YR 1976	TOTAL	100349	MEAN 274	MAX 566	MIN 16	AC-FT 199000						

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	55	221	216	168	186	175	151	188	229	221	118	27
2	68	213	219	184	186	183	161	176	229	219	115	26
3	51	216	214	182	183	198	160	170	209	216	114	25
4	36	187	214	177	183	191	163	165	225	210	109	25
5	18	181	214	178	182	183	170	162	233	212	105	24
6	30	197	204	163	184	191	187	158	238	205	98	23
7	152	197	203	163	183	193	196	154	235	204	92	22
8	167	196	208	171	187	183	193	158	183	201	89	21
9	144	197	211	169	199	187	181	164	183	191	86	21
10	141	197	211	181	196	177	148	164	219	189	84	20
11	151	198	207	181	193	176	134	160	198	188	80	19
12	144	200	217	181	194	175	157	165	188	184	79	18
13	187	195	221	179	194	167	190	168	173	183	78	18
14	191	209	216	177	196	165	196	184	174	179	76	17
15	260	210	218	178	196	176	193	184	171	176	72	15
16	270	204	218	178	196	196	205	177	167	173	69	14
17	277	197	216	177	195	192	217	175	173	167	68	14
18	265	199	213	177	192	175	202	175	162	162	67	13
19	253	189	213	177	194	175	194	174	170	157	65	12
20	228	191	210	180	195	177	185	187	160	153	62	12
21	209	192	211	182	236	182	193	198	155	153	60	12
22	195	194	210	184	219	178	197	205	152	150	58	11
23	163	206	210	181	212	187	202	196	148	148	54	10
24	150	213	204	183	184	181	215	186	144	143	48	9.8
25	158	211	207	183	174	169	200	171	144	138	43	9.5
26	189	210	206	183	183	151	200	175	140	133	38	9.3
27	195	200	201	181	194	155	198	217	134	130	36	9.3
28	198	194	201	181	198	151	205	189	136	127	33	8.9
29	206	197	207	181	---	153	203	192	134	123	32	8.9
30	225	223	211	179	---	144	202	203	140	120	31	9.0
31	242	---	206	184	---	137	---	217	---	119	28	---
TOTAL	5218	6034	6537	5523	5414	5423	5598	5557	5346	5274	2187	483.7
MEAN	168	201	211	178	193	175	187	179	178	170	70.5	16.1
MAX	277	223	221	184	236	198	217	217	238	221	118	27
MIN	18	181	201	163	174	137	134	154	134	119	28	8.9
AC-FT	10350	11970	12970	10950	10740	10760	11100	11020	10600	10460	4340	959
CAL YR 1976	TOTAL	94230.0	MEAN 257	MAX 566	MIN	16	AC-FT	186900				
WTR YR 1977	TOTAL	58594.7	MEAN 161	MAX 277	MIN	8.9	AC-FT	116200				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.9	9.4	13	55	58	98	321	279	413	228	307	376
2	8.9	9.3	12	49	56	117	267	314	412	219	320	371
3	8.6	9.4	12	44	58	116	235	358	411	196	325	362
4	8.4	9.4	13	44	57	150	219	389	440	184	325	354
5	8.4	12	15	44	65	155	199	365	475	190	327	359
6	8.5	11	14	44	74	131	189	319	496	206	330	366
7	8.9	9.9	13	44	72	129	171	322	516	220	356	360
8	8.9	9.4	12	41	81	132	166	353	489	205	404	348
9	8.9	9.3	11	68	85	130	193	405	481	205	446	341
10	8.9	9.4	12	69	77	126	214	443	429	203	456	377
11	8.9	9.3	12	55	73	128	251	447	391	190	415	339
12	8.9	9.4	12	48	71	117	279	434	421	170	379	337
13	8.9	9.7	13	48	71	107	281	473	463	165	376	316
14	8.9	9.3	32	83	67	105	268	531	450	179	374	323
15	8.8	9.3	217	95	66	108	247	551	378	185	372	314
16	8.7	9.3	58	90	64	120	221	398	328	170	377	313
17	8.8	8.9	106	80	63	150	205	345	312	160	426	302
18	9.0	8.8	70	70	62	176	197	348	315	157	425	295
19	8.8	7.7	41	68	63	173	201	369	298	153	422	288
20	8.9	8.5	36	59	66	190	207	398	297	162	417	279
21	8.9	12	34	54	69	217	193	442	292	179	411	267
22	8.9	30	43	50	75	225	185	467	279	165	412	262
23	9.0	19	61	45	82	245	185	415	280	166	414	260
24	8.9	15	42	43	89	224	199	334	273	195	412	259
25	9.1	14	35	43	90	222	276	286	248	219	400	244
26	9.3	14	31	41	90	241	260	276	228	239	396	164
27	11	14	83	40	90	264	286	310	229	267	394	106
28	10	14	73	49	91	291	304	382	218	264	391	92
29	9.8	13	117	57	---	305	288	450	212	263	391	86
30	9.8	13	108	58	---	328	294	464	222	260	385	85
31	9.8	---	69	59	---	391	---	429	---	262	380	---
TOTAL	280.4	346.7	1420	1737	2025	5611	7001	12096	10696	6226	11965	8545
MEAN	9.05	11.6	45.8	56.0	72.3	181	233	390	357	201	386	285
MAX	11	30	217	95	91	391	321	551	516	267	456	377
MIN	8.4	7.7	11	40	56	98	166	276	212	153	307	85
AC-FT	556	688	2820	3450	4020	11130	13890	23990	21220	12350	23730	16950
CAL YR 1977	TOTAL	42852.8	MEAN 117	MAX 238	MIN 7.7	AC-FT	85000					
WTR YR 1978	TOTAL	67949.1	MEAN 186	MAX 551	MIN 7.7	AC-FT	134800					

10338000 TRUCKEE RIVER NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	90	150	90	43	111	196	121	313	287	292	442	301
2	49	150	84	52	115	192	122	323	287	395	443	288
3	47	150	74	52	115	192	126	374	307	385	442	282
4	47	148	76	52	111	192	144	421	329	383	439	274
5	45	144	79	52	108	196	190	435	325	382	437	270
6	45	141	65	46	105	201	216	377	331	382	439	270
7	45	140	55	44	105	134	197	320	291	379	438	264
8	45	140	48	47	102	154	211	282	248	377	439	255
9	47	139	56	52	102	160	215	263	235	408	441	247
10	47	145	54	57	99	168	176	260	241	425	444	243
11	45	133	51	456	99	176	174	274	248	421	443	239
12	43	111	51	239	96	179	188	300	254	417	440	234
13	43	116	49	173	121	188	224	342	254	417	439	231
14	37	121	43	160	207	196	246	393	226	416	435	227
15	34	105	41	163	177	197	261	434	205	412	429	163
16	34	103	39	160	160	169	269	462	195	411	426	166
17	34	96	38	143	82	152	236	472	194	444	424	163
18	32	97	49	72	82	144	207	490	177	432	417	105
19	29	82	81	67	85	137	192	499	171	432	405	77
20	26	86	107	137	85	129	190	498	216	456	393	75
21	24	89	88	140	90	127	200	535	223	469	381	76
22	24	85	83	137	82	122	205	519	218	465	377	74
23	24	85	83	137	82	123	198	456	219	459	366	74
24	24	87	81	134	121	129	189	427	220	453	357	76
25	24	81	78	131	134	140	188	435	218	450	348	74
26	24	75	75	128	146	144	261	475	231	448	344	73
27	34	74	67	125	146	149	357	467	230	447	339	72
28	63	71	63	125	160	139	328	417	273	443	332	72
29	50	75	58	111	---	128	310	357	296	443	333	72
30	40	80	52	115	---	123	323	311	290	443	315	72
31	143	---	47	118	---	121	---	292	---	442	312	---
TOTAL	1338	3299	2005	3668	3228	4897	6464	12223	7439	13028	12459	5109
MEAN	43.2	110	64.7	118	115	158	215	394	248	420	402	170
MAX	143	150	107	456	207	201	357	535	331	469	444	301
MIN	24	71	38	43	82	121	121	260	171	292	312	72
AC-FT	2650	6540	3980	7280	6400	9710	12820	24240	14760	25840	24710	10130
CAL YR 1978 TOTAL	72544											
WTR YR 1979 TOTAL	75157											
MEAN 199												
MAX 551												
MIN 24												
AC-FT 143900												
MEAN 206												
MAX 535												
MIN 24												
AC-FT 149100												

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	65	75	63	227	145	161	152	578	392	354	289	286
2	52	82	56	177	142	159	148	601	404	428	282	285
3	49	86	50	165	141	156	139	666	358	379	278	275
4	42	88	50	156	141	152	137	722	349	324	286	230
5	43	80	49	149	145	151	150	702	326	292	311	192
6	45	80	47	143	153	144	141	710	299	269	358	196
7	45	76	45	139	150	138	137	662	307	260	357	197
8	45	75	45	89	145	133	138	626	352	246	355	189
9	45	70	43	109	142	131	151	578	396	235	354	164
10	45	70	42	108	140	134	167	484	420	227	353	149
11	45	65	38	137	138	139	178	419	421	222	336	88
12	45	65	40	1410	136	145	191	373	403	218	314	85
13	45	63	38	3000	135	146	244	353	365	212	312	83
14	45	63	38	1520	146	146	318	354	344	207	311	82
15	47	58	38	667	162	144	336	379	374	200	311	84
16	45	56	37	528	171	139	357	427	408	203	311	85
17	45	61	38	439	359	144	412	468	432	226	311	86
18	45	63	40	344	639	146	460	500	439	215	304	86
19	121	56	38	290	442	141	506	572	422	203	286	86
20	99	50	37	254	332	141	545	638	406	199	275	86
21	65	45	43	226	270	140	494	680	387	202	285	86
22	58	45	42	208	229	135	408	665	362	214	290	86
23	54	49	43	194	210	133	373	551	342	233	291	85
24	50	52	48	189	197	131	418	437	339	229	291	87
25	88	57	54	185	184	129	454	377	342	250	289	87
26	77	62	64	178	178	127	494	342	331	243	289	87
27	61	68	73	171	177	127	540	324	311	241	288	87
28	61	70	93	167	176	130	598	316	320	267	286	86
29	56	67	93	158	166	139	642	331	346	300	284	86
30	58	65	123	151	---	154	626	353	348	296	284	84
31	56	---	225	148	---	154	---	391	---	293	284	---
TOTAL	1742	1962	1773	12026	5891	4389	10054	15579	11045	7887	9455	3875
MEAN	56.2	65.4	57.2	388	203	142	335	503	368	254	305	129
MAX	121	88	225	3000	639	161	642	722	439	428	358	286
MIN	42	45	37	89	135	127	137	316	299	199	275	82
AC-FT	3460	3890	3520	23850	11680	8710	19940	30900	21910	15640	18750	7690
CAL YR 1979 TOTAL	73992											
WTR YR 1980 TOTAL	85678											
MEAN 203												
MAX 3000												
MIN 37												
AC-FT 146800												
MEAN 234												
MAX												
MIN 37												
AC-FT 169900												

MARTIS CREEK AT MARTIS CREEK DAM
(Unregulated outflow from Martis Creek Reservoir)

Location: Site is designated as point at which unregulated flow leaves Martis Creek Reservoir. Martis Creek Reservoir location is lat 39°19'44", long 120°07'00", in NE¼NW¼ sec. 17, T. 17 N., R. 17 E., Nevada County, Tahoe National Forest, 3.5 miles east of Truckee.

Drainage area: 40.2 mi².

Discharge record:

Estimated by regression equations and other methods:

October 1, 1943, to September 30, 1958.

Estimated from storage data for Martis Creek Lake near Truckee, Calif. (10339380):

June 16, 1972, to September 30, 1980.

Recorded at Martis Creek near Truckee gage:

October 1, 1958, to June 15, 1972.

Remarks:

For the period October 1, 1958, to June 15, 1972, records of Martis Creek near Truckee, Calif. (10339400), are considered equivalent to inflow of Martis Creek to Martis Creek Reservoir near Truckee, Calif.

Daily mean discharges that could not be estimated by inflow or regression equations and values that did not fit normal flow-recession conditions were estimated or adjusted on the basis of hydrographic comparison with nearby streams.

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.3	8.7	7.9	7.9	7.9	7.9	19	30	24	15	7.1	3.4
2	6.3	8.7	7.9	7.9	7.9	7.9	24	39	24	14	7.1	3.4
3	5.7	8.7	7.9	7.9	7.9	7.9	27	39	23	14	7.1	3.4
4	5.7	8.7	7.9	7.9	7.9	7.9	26	43	22	12	6.7	3.4
5	5.7	8.7	7.9	7.9	7.9	7.9	20	49	24	12	6.7	3.4
6	5.7	8.7	7.9	7.9	7.9	7.9	20	60	25	12	6.1	3.4
7	5.7	8.7	7.9	7.9	7.9	7.9	22	69	25	12	6.1	3.4
8	6.3	8.7	7.9	7.9	7.9	7.9	21	65	25	12	6.1	3.4
9	8.1	8.7	7.9	7.9	7.9	7.9	15	53	21	11	6.1	3.4
10	6.9	8.7	7.9	7.9	7.9	7.9	16	48	19	10	5.3	3.4
11	6.3	8.7	7.9	7.9	7.9	7.9	18	42	19	9.8	5.2	3.4
12	5.1	8.7	7.9	7.9	7.9	7.9	15	35	21	9.2	5.2	3.4
13	4.6	8.7	7.9	7.9	7.9	7.9	13	39	22	8.9	4.8	4.0
14	4.6	8.7	7.9	7.9	7.9	7.9	13	45	19	8.5	4.8	4.6
15	4.6	8.7	7.9	7.9	7.9	7.9	16	32	18	8.3	4.8	4.6
16	5.1	8.7	7.9	7.9	7.9	8.6	15	26	17	8.1	4.2	4.6
17	5.1	8.7	7.9	7.9	7.9	10	12	23	16	7.6	4.2	5.1
18	6.9	8.7	7.9	7.9	7.9	12	12	21	15	7.6	4.2	5.1
19	7.5	12	7.9	7.9	7.9	14	15	22	15	7.6	4.2	5.1
20	8.1	13	7.9	7.9	7.9	15	12	24	15	7.2	3.4	5.7
21	12	13	7.9	7.9	7.9	16	11	28	15	7.2	3.4	5.7
22	11	12	7.9	7.9	7.9	17	12	29	15	7.2	3.4	5.7
23	8.1	11	7.9	7.9	7.9	18	19	27	15	6.8	3.4	5.7
24	8.1	9.9	7.9	7.9	7.9	19	20	24	15	6.8	3.4	5.7
25	8.1	9.9	7.9	7.9	7.9	19	18	24	15	6.8	3.4	5.1
26	8.7	9.3	7.9	7.9	7.9	21	19	25	15	6.8	3.4	5.1
27	8.7	9.3	7.9	7.9	7.9	22	19	26	16	7.1	3.4	5.1
28	8.7	9.3	7.9	7.9	7.9	24	20	27	16	7.8	3.4	5.1
29	8.7	9.3	7.9	7.9	7.9	26	27	26	15	7.2	3.4	4.6
30	8.7	9.3	7.9	7.9	---	28	27	25	15	7.1	3.4	4.6
31	8.7	---	7.9	7.9	---	31	---	24	---	7.1	3.4	---
TOTAL	219.8	283.9	244.9	244.9	229.1	419.1	543	1089	561	284.7	146.8	132.0
MEAN	7.09	9.46	7.90	7.90	7.90	13.5	18.1	35.1	18.7	9.18	4.74	4.40
MAX	12	13	7.9	7.9	7.9	31	27	69	25	15	7.1	5.7
MIN	4.6	8.7	7.9	7.9	7.9	7.9	11	21	15	6.8	3.4	3.4
AC-FT	436	563	486	486	454	831	1080	2160	1110	565	291	262
HTR YR 1944	TOTAL	4398.2	MEAN 12.0	MAX	69	MIN 3.4	AC-FT	8720				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.6	16	9.6	7.9	9.6	18	16	99	13	2.4	.90	5.7
2	4.6	11	9.6	7.9	9.6	17	14	99	13	2.4	.90	5.7
3	4.6	17	9.6	7.9	9.6	17	12	99	13	2.4	.90	5.7
4	4.6	53	9.6	7.9	9.6	16	13	99	13	2.4	.90	5.7
5	4.6	25	9.6	7.9	9.6	16	15	99	13	2.4	.90	5.7
6	4.6	17	9.6	7.9	9.6	14	16	99	13	2.4	.90	5.7
7	4.6	16	9.6	7.9	9.6	16	18	99	13	2.4	.90	5.7
8	5.1	16	9.6	7.9	9.6	16	16	99	13	2.4	.90	5.1
9	5.1	23	9.6	7.9	9.6	18	14	99	13	2.4	.90	5.1
10	5.1	27	9.6	7.9	9.6	18	12	99	13	2.4	.90	5.1
11	5.1	24	9.6	7.9	9.6	18	13	99	13	2.4	.90	5.1
12	4.6	22	9.6	7.9	9.6	21	12	99	13	2.4	.90	4.6
13	4.6	20	9.6	7.9	9.6	25	12	99	13	2.4	.90	4.6
14	4.6	21	9.6	7.9	9.6	26	13	99	13	2.4	.90	4.6
15	4.6	21	9.6	7.9	9.6	23	18	99	13	2.4	.90	4.6
16	4.6	21	9.6	7.9	9.6	20	28	99	13	2.4	.90	4.6
17	4.6	21	9.6	7.9	9.6	14	31	99	13	2.4	.90	4.6
18	4.6	21	9.6	7.9	9.6	18	43	99	13	2.4	.90	4.6
19	4.6	21	9.6	7.9	9.6	24	54	99	13	2.4	.90	4.6
20	4.6	21	9.6	7.9	9.6	27	67	99	13	2.4	.90	5.1
21	5.7	21	9.6	7.9	9.6	26	73	99	13	2.4	.90	5.7
22	5.7	21	9.6	7.9	9.6	27	64	99	13	2.4	.90	5.7
23	5.7	18	9.6	7.9	9.6	24	57	99	13	2.4	.90	5.7
24	5.7	19	9.6	7.9	9.6	21	67	99	13	2.4	.90	5.7
25	5.7	18	9.6	7.9	9.6	22	72	99	13	2.4	.90	5.7
26	5.1	17	9.6	7.9	9.6	20	64	99	13	2.4	.90	5.7
27	5.1	16	9.6	7.9	9.6	21	57	99	13	2.4	.90	5.7
28	5.7	15	9.6	7.9	9.6	23	68	99	13	2.4	.90	5.7
29	5.7	15	9.6	7.9	---	23	75	99	13	2.4	.90	5.7
30	6.3	15	9.6	7.9	---	24	81	99	13	2.4	.90	5.7
31	25	---	9.6	7.9	---	29	---	99	---	2.4	.90	---
TOTAL	175.4	609	297.6	244.9	268.8	642	1115	3069	390	74.4	27.90	159.2
MEAN	5.66	20.3	9.60	7.90	9.60	20.7	37.2	99.0	13.0	2.40	.90	5.31
MAX	25	53	9.6	7.9	9.6	29	81	99	13	2.4	.90	5.7
MIN	4.6	11	9.6	7.9	9.6	14	12	99	13	2.4	.90	4.6
AC-FT	348	1210	590	486	533	1270	2210	6090	774	148	55	316
CAL YR 1944	TOTAL	4731.60	MEAN 12.9	MAX 69	MIN 3.4	AC-FT	9390					
HTR YR 1945	TOTAL	7073.20	MEAN 19.4	MAX 99	MIN .90	AC-FT	14030					

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.7	35	14	45	15	28	18	140	11	2.9	1.6	4.6
2	5.7	28	14	39	15	27	16	140	11	2.9	1.6	4.6
3	5.7	34	14	34	15	26	20	140	11	2.9	1.6	4.6
4	5.7	33	14	31	15	24	22	140	11	2.9	1.6	5.7
5	5.7	32	14	30	15	22	22	140	11	2.9	1.6	5.1
6	5.7	29	14	24	15	23	20	140	11	2.9	1.6	4.6
7	6.9	22	14	26	15	29	20	140	11	2.9	1.6	4.6
8	6.9	21	14	26	15	33	20	140	11	2.9	1.6	5.1
9	6.9	22	14	21	15	37	20	140	11	2.9	1.6	5.1
10	8.7	23	14	20	15	45	21	140	11	2.9	1.6	4.6
11	19	20	14	17	15	44	27	140	11	2.9	1.6	4.6
12	12	22	14	15	15	44	35	140	11	2.9	1.6	4.6
13	8.7	20	14	15	15	54	41	140	11	2.9	1.6	4.6
14	8.1	20	14	15	15	42	43	140	11	2.9	1.6	4.6
15	11	22	14	15	15	39	51	140	11	2.9	1.6	4.6
16	12	21	14	15	15	37	65	140	11	2.9	1.6	7.5
17	8.7	20	14	15	16	38	77	140	11	2.9	1.6	7.5
18	8.1	23	14	15	15	39	91	140	11	2.9	1.6	6.9
19	8.1	23	14	15	14	39	87	140	11	2.9	1.6	6.3
20	7.5	24	14	15	13	36	78	140	11	2.9	1.6	6.3
21	7.5	22	14	15	13	34	65	140	11	2.9	1.6	6.3
22	7.5	22	14	15	13	34	67	140	11	2.9	1.6	5.7
23	6.9	22	14	15	15	35	73	140	11	2.9	1.6	5.7
24	6.9	22	14	15	19	35	81	140	11	2.9	1.6	5.7
25	6.9	22	14	15	14	38	89	140	11	2.9	1.6	5.7
26	6.9	24	14	15	14	45	92	140	11	2.9	1.6	5.7
27	6.9	23	14	15	17	46	80	140	11	2.9	1.6	5.7
28	6.9	24	14	15	29	49	83	140	11	2.9	1.6	5.7
29	14	22	14	15	---	48	88	140	11	2.9	1.6	5.7
30	129	23	14	15	---	45	77	140	11	2.9	1.6	6.3
31	58	---	14	15	---	37	---	140	---	2.9	1.6	---
TOTAL	424.2	720	434	613	432	1152	1589	4340	330	89.9	49.6	164.3
MEAN	13.7	24.0	14.0	19.8	15.4	37.2	53.0	140	11.0	2.90	1.60	5.48
MAX	129	35	14	45	29	54	92	140	11	2.9	1.6	7.5
MIN	5.7	20	14	15	13	22	16	140	11	2.9	1.6	4.6
AC-FT	841	1430	861	1220	857	2280	3150	8610	655	178	98	326

CAL YR 1945 TOTAL 7569.40 MEAN 20.7 MAX 129 MIN .90 AC-FT 15010
WTR YR 1946 TOTAL 10339.00 MEAN 28.3 MAX 140 MIN 1.6 AC-FT 20510

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15	8.1	14	9.6	21	17	15	47	48	8.0	2.5	2.8
2	11	8.1	14	9.6	21	25	13	58	36	8.0	2.5	2.2
3	11	8.1	14	9.6	21	16	14	55	26	7.7	2.5	2.2
4	9.9	8.1	14	9.6	21	22	12	51	24	7.5	2.4	2.2
5	8.7	8.1	14	9.6	21	22	11	46	26	7.2	2.3	2.2
6	8.1	8.1	14	9.6	21	17	11	42	29	6.8	2.3	2.2
7	8.1	8.1	14	9.6	21	16	11	40	42	6.4	2.3	2.8
8	8.1	8.1	14	9.6	21	17	11	30	49	6.2	2.2	2.8
9	7.5	8.1	14	9.6	21	17	11	27	48	6.2	2.2	2.8
10	7.5	8.1	14	9.6	21	32	11	27	32	6.2	2.2	2.8
11	7.5	8.1	14	9.6	21	27	13	27	27	6.2	2.2	2.8
12	6.9	8.1	14	9.6	21	23	15	27	23	5.8	2.2	2.2
13	7.5	8.1	14	9.6	21	23	19	27	22	5.8	2.2	2.2
14	7.5	8.1	14	9.6	21	24	23	27	22	5.8	2.2	2.2
15	6.9	8.1	14	9.6	21	26	28	28	21	5.8	2.5	2.2
16	7.5	8.1	14	9.6	21	30	30	28	20	5.7	2.2	2.2
17	8.1	8.1	14	9.6	21	33	32	29	20	5.2	2.2	2.8
18	7.5	11	14	9.6	20	35	30	30	20	5.1	2.2	2.8
19	7.5	55	14	9.6	19	33	30	30	19	5.0	2.1	3.4
20	7.5	28	14	9.6	19	35	32	31	18	4.2	2.1	3.4
21	7.5	25	14	9.6	17	35	30	30	17	4.2	2.1	3.4
22	7.5	24	14	9.6	17	38	23	29	16	3.2	2.1	4.0
23	11	116	14	9.6	18	48	21	29	16	3.0	2.1	3.4
24	8.7	43	14	9.6	18	33	21	28	15	3.9	2.5	3.4
25	8.1	29	14	9.6	19	32	21	28	13	3.9	2.1	2.8
26	8.1	24	14	9.6	20	32	21	28	11	3.9	2.1	2.8
27	7.5	23	14	9.6	20	33	21	28	10	3.9	2.1	2.8
28	9.9	21	14	9.6	17	37	21	28	9.2	2.8	2.1	2.8
29	11	20	14	9.6	---	36	24	27	8.8	2.8	2.3	2.8
30	9.9	21	14	9.6	---	39	27	27	8.2	2.7	2.8	2.8
31	9.9	---	14	9.6	---	33	---	27	---	2.5	2.8	---
TOTAL	268.4	577.7	434	297.6	561	886	602	1016	696.2	161.6	70.6	82.2
MEAN	8.66	19.3	14.0	9.60	20.0	28.6	20.1	32.8	23.2	5.21	2.28	2.74
MAX	15	116	14	9.6	21	48	32	58	49	8.0	2.8	4.0
MIN	6.9	8.1	14	9.6	17	16	11	27	8.2	2.5	2.1	2.2
AC-FT	532	1150	861	590	1110	1760	1190	2020	1380	321	140	163

CAL YR 1946 TOTAL 10039.9 MEAN 27.5 MAX 140 MIN 1.6 AC-FT 19910
WTR YR 1947 TOTAL 5653.3 MEAN 15.5 MAX 116 MIN 2.1 AC-FT 11210

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.8	13	7.2	6.2	6.5	9.6	13	44	41	23	6.5	3.4
2	3.4	15	6.9	6.2	6.5	9.6	15	44	41	20	6.4	3.4
3	3.4	13	6.9	6.2	6.5	9.6	15	44	41	18	6.2	3.4
4	3.4	12	6.9	6.2	6.5	9.6	15	44	41	17	6.1	3.4
5	3.4	12	6.9	6.2	6.5	9.6	15	44	41	16	5.9	2.8
6	3.4	11	6.9	6.2	6.5	9.6	15	44	41	15	5.9	2.8
7	3.4	13	6.9	6.2	6.5	9.6	15	44	41	14	5.2	2.8
8	5.1	12	6.9	6.2	6.5	9.6	15	44	41	14	5.2	2.8
9	5.1	11	6.9	6.2	6.5	9.6	15	44	41	13	5.2	2.8
10	7.5	9.9	6.9	6.2	6.5	9.6	15	44	41	13	5.2	2.8
11	9.3	8.7	6.9	6.2	6.5	9.6	15	44	41	13	5.2	2.8
12	6.9	8.7	6.9	6.2	6.5	9.6	15	44	41	13	5.0	2.8
13	5.1	8.1	6.9	6.2	6.5	9.6	15	44	41	13	5.0	2.8
14	5.1	8.7	6.9	6.2	6.5	9.6	27	44	41	12	5.0	2.8
15	5.1	8.1	6.9	6.2	6.5	9.6	29	44	41	12	5.0	2.8
16	43	7.5	6.9	6.2	6.5	9.6	30	44	41	12	4.8	2.8
17	60	7.5	6.9	6.2	6.5	9.6	56	44	41	11	4.8	2.8
18	23	6.9	6.9	6.2	6.5	9.6	52	44	41	11	4.5	2.8
19	17	6.3	8.2	6.2	6.5	9.6	40	44	41	11	4.5	3.4
20	13	6.9	7.9	6.2	6.5	9.6	38	44	41	10	4.5	3.4
21	13	9.3	7.9	6.2	6.5	9.6	38	44	41	9.6	4.5	3.4
22	13	11	7.9	6.2	6.5	9.6	32	44	41	9.1	5.0	3.4
23	11	11	6.2	6.2	6.5	9.6	24	44	41	8.8	5.8	3.4
24	9.9	19	6.2	6.2	6.5	9.6	21	44	41	8.5	5.8	3.4
25	8.7	24	6.2	6.2	6.5	9.6	27	44	41	8.2	5.8	4.0
26	8.1	22	6.2	6.2	6.5	9.6	30	44	41	7.8	4.5	4.0
27	7.5	20	6.2	6.2	6.5	9.6	29	44	41	7.3	4.5	4.0
28	7.5	14	6.2	6.2	6.5	9.6	29	44	41	7.1	4.5	4.0
29	8.1	11	6.2	6.2	6.5	9.6	24	44	41	6.9	4.8	4.0
30	13	8.7	6.2	6.2	---	9.6	20	44	41	6.7	3.6	4.0
31	13	---	6.2	6.2	---	9.6	---	44	---	6.6	3.6	---
TOTAL	341.2	349.3	212.2	192.2	188.5	297.6	739	1364	1230	367.6	158.5	97.2
MEAN	11.0	11.6	6.85	6.20	6.50	9.60	24.6	44.0	41.0	11.9	5.11	3.24
MAX	60	24	8.2	6.2	6.5	9.6	56	44	41	23	6.5	4.0
MIN	2.8	6.3	6.2	6.2	6.5	9.6	13	44	41	6.6	3.6	2.8
AC-FT	677	693	421	381	374	590	1470	2710	2440	729	314	193

CAL YR 1947 TOTAL 5275.9 MEAN 14.5 MAX 60 MIN 2.1 AC-FT 10460
WTR YR 1948 TOTAL 5537.3 MEAN 15.1 MAX 60 MIN 2.8 AC-FT 10980

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.0	16	6.2	6.9	7.9	9.6	5.2	39	3.5	1.1		3.4
2	4.0	30	6.2	6.9	7.9	10	5.6	39	3.5	1.1		3.4
3	4.0	33	6.2	6.9	7.9	10	6.2	39	3.5	1.1		3.4
4	4.0	22	6.2	6.9	7.9	11	7.8	39	3.5	1.1		3.4
5	4.0	14	6.2	6.9	7.9	11	11	39	3.5	1.1		3.4
6	4.0	12	6.2	6.9	7.9	11	12	39	3.5	1.1		3.4
7	4.0	9.9	6.2	6.9	7.9	12	14	39	3.5	1.1		3.4
8	4.0	8.7	6.2	6.9	7.9	12	16	39	3.5	1.1		3.4
9	4.0	8.1	6.2	6.9	7.9	12	20	39	3.5	1.1		3.4
10	4.0	9.3	6.2	6.9	7.9	13	24	39	3.5	1.1		3.4
11	4.0	9.3	6.2	6.9	7.9	13	27	39	3.5	1.1		3.4
12	4.0	8.7	6.2	6.9	7.9	13	31	39	3.5	1.1		4.0
13	4.6	8.1	6.2	6.9	7.9	13	36	39	3.5	1.1		4.0
14	5.7	7.5	6.2	6.9	7.9	13	38	39	3.5	1.1		4.0
15	5.7	7.5	6.2	6.9	7.9	13	40	39	3.5	1.1		3.4
16	5.1	7.5	6.2	6.9	7.9	13	44	39	3.5	1.1		3.4
17	5.1	7.5	6.2	6.9	7.9	14	46	39	3.5	1.1		3.4
18	4.6	7.5	6.2	6.9	7.9	14	48	39	3.5	1.1		3.4
19	4.6	7.5	6.2	6.9	7.9	14	48	39	3.5	1.1		3.4
20	4.6	7.5	6.2	6.9	7.9	15	46	39	3.5	1.1		3.4
21	4.6	7.5	6.2	6.9	7.9	15	48	39	3.5	1.1		3.4
22	4.6	7.5	6.2	6.9	7.9	16	54	39	3.5	1.1		3.4
23	4.6	7.5	6.2	6.9	7.9	15	60	39	3.5	1.1		3.4
24	4.6	7.5	6.2	6.9	7.9	15	58	39	3.5	1.1		3.4
25	4.6	7.5	6.2	6.9	7.9	15	51	39	3.5	1.1		3.4
26	4.6	7.5	6.2	6.9	7.9	15	46	39	3.5	1.1		4.0
27	4.6	7.5	6.2	6.9	7.9	15	46	39	3.5	1.1		4.0
28	5.1	7.5	6.2	6.9	7.9	16	43	39	3.5	1.1		4.0
29	5.1	7.5	6.2	6.9	---	16	40	39	3.5	1.1		4.0
30	5.1	7.5	6.2	6.9	---	16	36	39	3.5	1.1		4.0
31	6.3	---	6.2	6.9	---	15	---	39	---	1.1		---
TOTAL	141.8	316.6	192.2	213.9	221.2	415.6	1007.8	1209	105.0	34.1	0	106.8
MEAN	4.57	10.6	6.20	6.90	7.90	13.4	33.6	39.0	3.50	1.10	0	3.56
MAX	6.3	33	6.2	6.9	7.9	16	60	39	3.5	1.1	0	4.0
MIN	4.0	7.5	6.2	6.9	7.9	9.6	5.2	39	3.5	1.1	0	3.4
AC-FT	281	628	381	424	439	824	2000	2400	208	68	0	212

CAL YR 1948 TOTAL 5285.2 MEAN 14.4 MAX 56 MIN 2.8 AC-FT 10480
WTR YR 1949 TOTAL 3964.0 MEAN 10.9 MAX 60 MIN 0 AC-FT 7860

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.0	5.1	7.6	7.6	7.9	31	29	173	68	3.1	1.8	2.8
2	4.0	5.1	7.6	7.6	8.2	31	30	173	68	3.1	1.8	2.8
3	4.0	5.1	7.6	7.6	8.9	32	31	173	68	3.1	1.8	2.8
4	4.0	5.1	7.6	7.6	9.6	33	32	173	69	3.1	1.8	2.8
5	4.0	5.1	7.6	7.6	10	33	33	173	69	3.1	1.8	2.8
6	4.0	5.1	7.6	7.6	11	34	34	173	68	3.1	1.8	2.8
7	4.6	5.1	7.6	7.6	11	34	35	173	68	3.1	1.8	2.8
8	5.1	5.7	7.6	7.6	12	35	36	173	68	3.1	1.8	2.8
9	5.1	6.9	7.6	7.6	13	36	38	173	68	3.1	1.8	2.8
10	5.1	6.9	7.6	7.6	13	36	39	173	68	3.1	1.8	3.4
11	5.1	7.5	7.6	7.6	14	37	40	173	68	3.1	1.8	2.8
12	5.1	8.1	7.6	7.6	14	38	41	173	68	3.1	1.8	2.8
13	5.1	7.5	7.6	7.6	15	39	42	173	68	3.1	1.8	2.8
14	5.1	7.5	7.6	7.6	16	39	44	173	68	3.1	1.8	2.8
15	5.1	7.5	7.6	7.6	17	39	45	173	68	3.1	1.8	2.8
16	5.1	8.1	7.6	7.6	18	41	46	173	68	3.1	1.8	2.8
17	4.6	8.1	7.6	7.6	19	41	47	173	68	3.1	1.8	2.8
18	4.6	8.7	7.6	7.6	20	42	48	173	68	3.1	1.8	2.8
19	5.1	8.7	7.6	7.6	21	43	50	173	68	3.1	1.8	2.8
20	5.1	8.7	7.6	7.6	21	44	51	173	68	3.1	1.8	2.8
21	5.1	8.1	7.6	7.6	22	45	52	173	68	3.1	1.8	2.8
22	5.1	8.1	7.6	7.6	23	46	53	173	68	3.1	1.8	2.8
23	5.1	8.1	7.6	7.6	25	47	55	173	68	3.1	1.8	2.8
24	5.1	8.1	7.6	7.6	26	47	56	173	68	3.1	1.8	2.8
25	5.1	8.7	7.6	7.6	27	48	58	173	68	3.1	1.8	2.8
26	5.1	8.7	7.6	7.6	28	49	59	173	68	3.1	1.8	2.8
27	5.1	9.3	7.6	7.6	29	50	60	173	68	3.1	1.8	2.8
28	5.1	14	7.6	7.6	30	51	63	173	68	3.1	1.8	2.8
29	5.1	12	7.6	7.6	---	52	60	173	68	3.1	1.8	2.8
30	5.1	11	7.6	7.6	---	53	60	173	68	3.1	1.8	2.8
31	5.1	---	7.6	7.6	---	54	---	173	---	3.1	1.8	---
TOTAL	150.0	231.7	235.6	235.6	489.6	1280	1367	5363	2040	96.1	55.8	84.6
MEAN	4.84	7.72	7.60	7.60	17.5	41.3	45.6	173	68.0	3.10	1.80	2.82
MAX	5.1	14	7.6	7.6	30	54	63	173	68	3.1	1.8	3.4
MIN	4.0	5.1	7.6	7.6	7.9	31	29	173	68	3.1	1.8	2.8
AC-FT	298	460	467	467	971	2540	2710	10640	4050	191	111	168
CAL YR 1949	TOTAL	3930.70	MEAN 10.8	MAX 60	MIN 0	AC-FT 7800						
WTR YR 1950	TOTAL	11629.00	MEAN 31.9	MAX 173	MIN 1.8	AC-FT 23070						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.8	21	12	39	34	13	36	21	3.6	2.9	1.7	6.3
2	2.8	25	8.6	42	28	13	41	21	3.6	2.9	1.7	6.3
3	2.8	35	223	42	29	11	41	21	3.6	2.9	1.7	6.1
4	2.8	33	233	41	64	9.3	43	21	3.6	2.9	1.7	5.9
5	2.8	27	79	35	94	8.8	45	21	3.6	2.9	1.7	5.9
6	2.8	19	92	33	99	11	45	21	3.6	2.9	1.7	5.7
7	3.4	11	190	31	80	11	42	21	3.6	2.9	1.7	5.7
8	3.4	8.1	223	29	116	17	35	21	3.6	2.9	1.7	5.7
9	3.4	6.3	132	23	114	11	36	21	3.6	2.9	1.7	5.7
10	3.4	5.7	76	23	113	16	38	21	3.6	2.9	1.7	5.7
11	3.4	5.7	72	20	110	16	38	21	3.6	2.9	1.7	5.5
12	3.4	5.1	66	20	103	11	38	21	3.6	2.9	1.7	5.5
13	3.4	5.1	51	19	95	11	40	21	3.6	2.9	1.7	5.5
14	3.4	5.7	89	21	84	17	41	21	3.6	2.9	1.7	5.5
15	3.4	5.1	66	20	75	17	41	21	3.6	2.9	1.7	5.5
16	3.4	11	51	20	61	20	40	21	3.6	2.9	1.7	5.3
17	3.4	53	45	20	46	20	39	21	3.6	2.9	1.7	5.5
18	3.4	591	39	15	34	16	36	21	3.6	2.9	1.7	5.9
19	3.4	920	34	16	30	16	34	21	3.6	2.9	1.7	13
20	3.4	1290	32	21	26	21	32	21	3.6	2.9	1.7	7.5
21	3.4	1050	67	60	23	28	32	21	3.6	2.9	1.7	6.3
22	7.5	224	65	131	19	28	31	21	3.6	2.9	1.7	6.3
23	7.5	109	58	125	18	28	32	21	3.6	2.9	1.7	5.9
24	12	78	54	116	18	28	30	21	3.6	2.9	1.7	5.9
25	19	63	50	112	18	37	28	21	3.6	2.9	1.7	5.7
26	44	46	47	110	15	37	26	21	3.6	2.9	1.7	5.7
27	68	37	41	106	14	37	26	21	3.6	2.9	1.7	5.9
28	29	29	39	102	13	48	29	21	3.6	2.9	1.7	5.9
29	23	23	38	86	---	58	25	21	3.6	2.9	1.7	6.1
30	53	31	36	64	---	50	29	21	3.6	2.9	1.7	6.3
31	31	---	35	46	---	42	---	21	---	2.9	1.7	---
TOTAL	361.8	4772.8	2343.6	1608	1573	707.1	1069	651	108.0	89.9	52.7	183.7
MEAN	11.7	159	75.6	51.9	56.2	22.8	35.6	21.0	3.60	2.90	1.70	6.12
MAX	68	1290	233	151	116	58	45	21	3.6	2.9	1.7	13
MIN	2.8	5.1	8.6	15	13	8.8	25	21	3.6	2.9	1.7	5.3
AC-FT	718	9470	4650	3190	3120	1400	2120	1290	214	178	105	364
CAL YR 1950	TOTAL	18489.9	MEAN 50.7	MAX 1290	MIN 1.8	AC-FT 36670						
WTR YR 1951	TOTAL	13520.6	MEAN 37.0	MAX 1290	MIN 1.7	AC-FT 26820						

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.9	15	46	14	18	17	31	2680	925	112	3.3	13
2	20	16	36	14	19	17	34	2680	925	112	3.3	13
3	22	16	29	13	23	17	34	2680	925	112	3.3	13
4	12	16	25	13	21	17	37	2680	925	112	3.3	13
5	9.9	18	22	13	22	17	45	2680	925	112	3.3	12
6	9.3	16	18	13	22	17	55	2680	925	112	3.3	12
7	8.7	17	18	13	22	17	62	2680	925	112	3.3	12
8	8.7	16	16	13	21	17	57	2680	925	112	3.3	12
9	8.1	15	16	13	21	17	55	2680	925	112	3.3	12
10	8.1	16	16	13	21	17	50	2680	925	112	3.3	13
11	8.7	19	16	13	21	17	48	2680	925	112	3.3	16
12	8.7	35	15	13	21	17	56	2680	925	112	3.3	18
13	8.1	27	15	13	21	16	59	2680	925	112	3.3	15
14	8.1	25	14	14	20	16	50	2680	925	112	3.3	14
15	7.5	25	13	14	20	16	51	2680	925	112	3.3	13
16	8.1	21	13	14	20	15	61	2680	925	112	3.3	12
17	7.5	18	13	14	20	15	73	2680	925	112	3.3	12
18	7.5	18	13	14	21	15	89	2680	925	112	3.3	11
19	7.5	15	13	14	20	15	96	2680	925	112	3.3	11
20	7.5	15	13	14	20	15	89	2680	925	112	3.3	11
21	7.5	21	13	14	19	16	88	2680	925	112	3.3	11
22	7.5	24	14	14	19	16	101	2680	925	112	3.3	11
23	8.7	24	14	14	18	16	119	2680	925	112	3.3	11
24	29	27	14	14	18	17	129	2680	925	112	3.3	11
25	22	27	15	14	18	22	133	2680	925	112	3.3	11
26	19	30	15	15	18	27	127	2680	925	112	3.3	9.9
27	18	34	16	15	17	29	138	2680	925	112	3.3	9.9
28	16	44	16	16	17	36	151	2680	925	112	3.3	9.9
29	16	38	16	16	17	43	139	2680	925	112	3.3	9.9
30	16	39	15	16	---	58	121	2680	925	112	3.3	9.9
31	15	---	14	17	---	60	---	2680	---	112	3.3	---
TOTAL	367.6	687	542	434	575	667	2378	83080	27750	3472	102.3	362.5
MEAN	11.9	22.9	17.5	14.0	19.8	21.5	79.3	2680	925	112	3.30	12.1
MAX	29	44	46	17	23	60	151	2680	925	112	3.3	18
MIN	6.9	15	13	13	17	15	31	2680	925	112	3.3	9.9
AC-FT	729	1360	1080	861	1140	1320	4720	164800	55040	6890	203	719
CAL YR 1951	TOTAL	7639.0	MEAN	20.9	MAX	151	MIN	1.7	AC-FT	15150		
WTR YR 1952	TOTAL	120417.4	MEAN	329	MAX	2680	MIN	3.3	AC-FT	238800		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	9.9	9.3	8.9	8.9	20	19	33	26	78	10	1.2	12
2	9.3	9.3	8.9	8.9	20	18	38	26	78	10	1.2	11
3	9.3	9.9	8.9	8.9	21	17	43	26	78	10	1.2	11
4	9.3	9.3	8.9	8.9	21	17	45	26	78	10	1.2	9.9
5	9.3	9.3	8.9	8.9	22	17	49	26	78	10	1.2	9.3
6	9.3	9.3	8.9	8.9	24	19	47	26	78	10	1.2	9.3
7	9.3	9.3	8.9	8.9	26	22	36	26	78	10	1.2	8.7
8	9.3	9.3	9.3	11	25	25	30	26	78	10	1.2	8.7
9	9.3	9.3	9.6	54	22	29	25	26	78	10	1.2	8.7
10	9.3	9.3	11	160	21	32	23	26	78	10	1.2	8.1
11	9.3	9.3	14	89	21	27	20	26	78	10	1.2	8.1
12	9.3	12	13	65	20	25	18	26	78	10	1.2	8.1
13	9.3	19	12	63	19	23	18	26	78	10	1.2	8.7
14	9.3	18	12	46	19	22	20	26	78	10	1.2	8.7
15	9.3	16	12	43	18	22	22	26	78	10	1.2	8.7
16	9.3	16	11	38	18	22	27	26	78	10	1.2	8.1
17	9.3	12	11	33	17	22	26	26	78	10	1.2	8.1
18	9.9	12	10	33	16	22	23	26	78	10	1.2	7.5
19	11	12	9.6	37	16	20	27	26	78	10	1.2	7.5
20	9.9	11	8.9	42	16	20	33	26	78	10	1.2	7.5
21	9.9	11	8.9	37	16	21	46	26	78	10	1.2	7.5
22	9.3	11	8.9	37	16	25	58	26	78	10	1.2	7.5
23	9.3	11	8.9	34	16	28	68	26	78	10	1.2	7.5
24	9.3	11	8.9	29	16	37	66	26	78	10	1.2	7.5
25	9.3	11	8.9	27	15	42	63	26	78	10	1.2	7.5
26	9.3	11	8.9	26	16	47	65	26	78	10	1.2	7.5
27	9.3	11	8.9	21	17	52	119	26	78	10	1.2	8.1
28	9.3	11	8.9	21	19	53	72	26	78	10	1.2	7.5
29	9.3	11	8.9	21	---	53	53	26	78	10	1.2	7.5
30	9.3	11	8.9	20	---	55	46	26	78	10	1.2	7.5
31	9.3	---	8.9	20	---	61	---	26	---	10	1.2	---
TOTAL	292.4	340.9	303.6	1069.3	533	914	1259	806	2340	310	37.2	253.3
MEAN	9.43	11.4	9.79	34.5	19.0	29.5	42.0	26.0	78.0	10.0	1.20	8.44
MAX	11	19	14	160	26	61	119	26	78	10	1.2	12
MIN	9.3	9.3	8.9	8.9	15	17	18	26	78	10	1.2	7.5
AC-FT	580	676	602	2120	1060	1810	2500	1600	4640	615	74	502
CAL YR 1952	TOTAL	119757.7	MEAN	327	MAX	2680	MIN	3.3	AC-FT	237500		
WTR YR 1953	TOTAL	8458.7	MEAN	23.2	MAX	160	MIN	1.2	AC-FT	16780		

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.5	8.7	10	9.6	14	21	11	44	29	11	5.4	4.8
2	7.5	9.9	10	9.6	13	20	13	44	28	11	5.3	4.6
3	7.5	9.9	11	10	13	20	16	44	28	10	5.2	4.4
4	8.1	9.3	8.9	10	14	21	22	44	28	9.9	5.2	4.4
5	7.5	9.3	10	10	15	22	42	44	34	9.8	5.5	4.4
6	7.5	11	10	10	15	24	34	44	29	9.6	6.1	4.6
7	7.5	11	9.6	10	14	24	30	44	27	9.2	5.2	4.8
8	7.5	11	11	10	14	57	32	44	27	9.2	5.2	4.8
9	7.5	11	11	9.6	14	268	30	44	27	9.0	5.2	4.8
10	7.5	11	11	9.3	14	151	28	44	27	8.8	5.2	4.6
11	9.3	19	11	8.9	14	78	30	44	23	8.7	5.2	4.6
12	8.7	18	11	8.6	13	59	33	44	24	8.5	5.2	4.8
13	8.1	18	11	8.2	13	49	37	44	23	8.0	5.2	4.8
14	8.1	24	11	8.2	13	43	42	44	21	7.9	5.2	5.0
15	8.1	19	11	7.6	14	40	44	44	21	7.9	5.2	5.9
16	8.1	16	11	7.6	14	35	48	44	21	7.2	5.2	5.9
17	8.1	17	11	7.2	14	31	55	44	18	7.2	5.2	5.4
18	12	13	11	8.2	15	27	60	44	18	7.2	5.2	5.4
19	13	13	11	9.6	15	27	58	44	18	6.8	5.2	5.4
20	11	13	15	11	15	25	55	44	16	6.8	5.2	5.2
21	9.9	14	12	13	15	25	54	44	15	6.8	5.2	5.0
22	9.3	15	11	15	15	23	58	44	15	6.8	5.2	5.0
23	9.3	19	11	20	15	23	58	44	14	6.8	4.8	5.0
24	9.3	24	11	17	16	22	54	44	13	6.8	4.8	5.2
25	8.7	22	10	16	17	21	51	44	13	6.8	5.0	5.0
26	8.7	18	10	16	19	21	49	44	13	7.2	6.4	5.0
27	8.7	16	10	14	21	23	61	44	12	6.2	6.5	5.2
28	8.7	15	9.6	14	21	24	46	44	11	6.1	5.2	5.0
29	8.7	15	9.6	14	---	25	40	44	11	6.1	5.2	5.2
30	8.7	15	9.6	14	---	24	38	44	11	6.1	5.2	5.2
31	8.7	---	9.6	14	---	24	---	44	---	6.0	5.0	---
TOTAL	268.8	445.1	329.9	350.2	419	1297	1229	1364	615	245.4	164.0	149.4
MEAN	8.67	14.8	10.6	11.3	15.0	41.8	41.0	44.0	20.5	7.92	5.29	4.98
MAX	13	24	15	20	21	268	61	44	34	11	6.5	5.9
MIN	7.5	8.7	8.9	7.2	13	20	11	44	11	6.0	4.8	4.4
AC-FT	533	883	654	695	831	2570	2440	2710	1220	487	325	296

CAL YR 1953 TOTAL 8565.6 MEAN 23.5 MAX 160 MIN 1.2 AC-FT 16990
WTR YR 1954 TOTAL 6876.8 MEAN 18.8 MAX 268 MIN 4.4 AC-FT 13640

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.2	6.3	13	7.9	8.9	7.9	17	15	6.5	2.5	1.9	3.5
2	5.4	6.3	13	7.9	8.9	8.6	14	15	6.5	2.5	1.9	3.5
3	5.4	6.3	16	7.9	8.9	10	11	15	6.5	2.5	1.9	3.5
4	5.4	6.3	14	7.9	8.9	10	10	15	6.5	2.5	1.9	3.5
5	5.7	6.3	14	7.9	8.9	10	10	15	6.5	2.5	1.9	3.5
6	5.7	6.3	13	7.9	8.9	10	12	15	6.5	2.5	1.9	3.5
7	5.7	6.3	11	7.9	8.9	10	15	15	6.5	2.5	1.9	3.1
8	6.2	6.9	9.6	7.9	8.9	11	21	15	6.5	2.5	1.9	3.3
9	6.2	8.7	9.6	7.9	8.9	11	23	15	6.5	2.5	1.9	3.5
10	5.9	8.1	9.6	7.9	8.9	12	26	15	6.5	2.5	1.9	3.5
11	5.9	8.1	9.6	7.9	8.9	13	20	15	6.5	2.5	1.9	3.5
12	5.7	13	9.6	7.9	8.9	13	19	15	6.5	2.5	1.9	3.5
13	5.7	9.9	9.6	7.9	8.9	13	20	15	6.5	2.5	1.9	3.5
14	5.7	8.7	9.6	7.9	8.9	12	18	15	6.5	2.5	1.9	3.8
15	5.9	40	9.6	7.9	8.9	13	18	15	6.5	2.5	1.9	4.4
16	5.9	25	7.9	7.9	8.9	13	20	15	6.5	2.5	1.9	4.2
17	5.7	15	7.9	7.9	8.9	14	22	15	6.5	2.5	1.9	4.6
18	5.7	12	7.9	7.9	8.9	14	17	15	6.5	2.5	1.9	5.0
19	5.9	12	7.9	7.9	8.9	14	14	15	6.5	2.5	1.9	5.0
20	5.9	11	7.9	7.9	8.9	14	14	15	6.5	2.5	1.9	5.0
21	5.9	9.9	7.9	7.9	8.9	13	15	15	6.5	2.5	1.9	4.8
22	5.9	9.9	7.9	7.9	8.9	14	14	15	6.5	2.5	1.9	4.6
23	6.2	9.9	7.9	7.9	8.9	15	14	15	6.5	2.5	1.9	5.0
24	6.2	9.9	7.9	7.9	8.9	19	19	15	6.5	2.5	1.9	6.3
25	6.2	9.9	7.9	7.9	8.9	22	19	15	6.5	2.5	1.9	5.4
26	6.3	9.9	7.9	7.9	7.9	25	13	15	6.5	2.5	1.9	5.0
27	6.3	9.9	7.9	7.9	7.6	26	17	15	6.5	2.5	1.9	5.0
28	6.2	9.9	7.9	7.9	7.6	39	18	15	6.5	2.5	1.9	4.8
29	6.2	8.1	7.9	7.9	---	41	16	15	6.5	2.5	1.9	4.8
30	6.2	13	7.9	7.9	---	30	15	15	6.5	2.5	1.9	4.8
31	6.2	---	7.9	7.9	---	29	---	15	---	2.5	1.9	---
TOTAL	182.6	322.8	297.2	244.9	245.6	506.5	501	465	195.0	77.5	58.9	127.4
MEAN	5.89	10.8	9.59	7.90	8.77	16.3	16.7	15.0	6.50	2.50	1.90	4.25
MAX	6.3	40	16	7.9	8.9	41	26	15	6.5	2.5	1.9	6.3
MIN	5.2	6.3	7.9	7.9	7.6	7.9	10	15	6.5	2.5	1.9	3.1
AC-FT	362	640	589	486	487	1000	994	922	387	154	117	253

CAL YR 1954 TOTAL 6635.6 MEAN 18.2 MAX 268 MIN 4.4 AC-FT 13160
WTR YR 1955 TOTAL 3224.4 MEAN 8.83 MAX 41 MIN 1.9 AC-FT 6400

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.8	5.2	8.6	53	30	23	34	376	124	6.1	1.6	9.9
2	4.8	5.4	8.6	51	30	23	32	376	124	6.1	1.6	9.9
3	4.6	5.4	8.9	47	30	23	30	376	124	6.1	1.6	9.3
4	4.6	5.4	9.6	47	30	23	33	376	124	6.1	1.6	9.3
5	4.8	5.9	9.6	47	30	23	36	376	124	6.1	1.6	8.7
6	5.0	6.3	11	44	30	23	43	376	124	6.1	1.6	8.7
7	5.0	6.2	11	40	30	23	51	376	124	6.1	1.6	8.7
8	5.0	5.9	10	37	30	23	51	376	124	6.1	1.6	8.7
9	4.8	5.9	10	37	30	23	59	376	124	6.1	1.6	8.7
10	5.0	5.9	9.6	37	30	23	60	376	124	6.1	1.6	8.7
11	5.4	5.7	9.3	37	27	23	50	376	124	6.1	1.6	8.7
12	5.4	5.7	8.9	37	27	23	45	376	124	6.1	1.6	8.7
13	5.2	5.9	8.6	37	27	23	41	376	124	6.1	1.6	8.7
14	5.2	6.3	8.6	47	27	23	38	376	124	6.1	1.6	8.7
15	5.2	9.3	8.6	136	27	23	39	376	124	6.1	1.6	8.7
16	5.2	8.1	8.6	198	27	25	37	376	124	6.1	1.6	8.1
17	5.2	8.1	8.6	105	27	27	39	376	124	6.1	1.6	8.1
18	5.2	7.5	8.6	80	27	28	45	376	124	6.1	1.6	8.1
19	5.4	13	29	60	27	29	52	376	124	6.1	1.6	11
20	5.9	23	67	58	27	33	62	376	124	6.1	1.6	11
21	5.9	30	93	54	27	46	70	376	124	6.1	1.6	9.9
22	5.7	11	830	54	27	46	77	376	124	6.1	1.6	9.3
23	5.7	9.9	1200	54	27	51	81	376	124	6.1	1.6	8.7
24	5.7	9.9	338	51	27	54	88	376	124	6.1	1.6	8.7
25	5.7	9.9	171	47	27	58	85	376	124	6.1	1.6	8.7
26	6.2	9.9	176	40	27	61	74	376	124	6.1	1.6	8.7
27	6.9	9.3	126	37	27	54	58	376	124	6.1	1.6	8.7
28	6.2	9.3	99	37	27	58	53	376	124	6.1	1.6	8.7
29	5.9	9.3	77	37	27	61	55	376	124	6.1	1.6	8.7
30	5.7	8.7	60	37	---	64	60	376	124	6.1	1.6	8.1
31	5.4	---	58	34	---	68	---	376	---	6.1	1.6	---
TOTAL	166.7	267.3	3490.7	1725	813	1108	1578	11656	3720	189.1	49.6	268.6
MEAN	5.38	8.91	113	55.6	28.0	35.7	52.6	376	124	6.10	1.60	8.95
MAX	6.9	30	1200	198	30	68	88	376	124	6.1	1.6	11
MIN	4.6	5.2	8.6	34	27	23	30	376	124	6.1	1.6	8.1
AC-FT	331	530	6920	3420	1610	2200	3130	23120	7380	375	98	533
CAL YR 1955 TOTAL	6346.5			MEAN 17.4	MAX 1200	MIN 1.9	AC-FT 12590					
WTR YR 1956 TOTAL	25032.0			MEAN 68.4	MAX 1200	MIN 1.6	AC-FT 49650					

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.7	21	9.6	11	11	44	22	19	48	48	7.6	5.5
2	8.7	19	9.6	11	11	44	19	19	48	45	7.6	5.3
3	8.7	18	9.6	10	11	38	21	19	48	43	7.6	5.0
4	11	17	9.3	10	11	37	25	19	48	38	7.2	5.0
5	9.9	18	8.9	10	11	79	32	19	48	36	7.0	5.0
6	8.7	18	8.2	10	10	70	36	19	48	34	7.0	4.6
7	11	19	8.2	10	11	61	28	19	48	29	7.0	4.6
8	14	19	8.9	10	11	53	29	19	48	28	7.0	4.3
9	11	21	11	8.9	10	51	33	19	48	27	7.0	4.3
10	11	24	13	9.6	10	41	37	19	48	26	7.0	4.6
11	21	23	14	10	11	37	36	19	48	25	7.0	4.6
12	15	21	15	11	12	34	33	19	48	24	7.0	4.8
13	13	20	16	11	14	33	32	19	48	23	7.0	4.8
14	12	18	16	11	15	32	46	19	48	23	6.3	4.8
15	11	18	16	11	17	31	34	19	48	23	6.3	4.8
16	11	17	16	11	18	29	28	19	48	22	5.6	5.0
17	11	16	15	11	18	27	24	19	48	21	5.3	6.9
18	11	16	15	11	18	27	22	19	48	20	5.3	7.5
19	11	13	14	11	18	28	19	19	48	19	5.3	6.9
20	11	12	14	11	18	29	19	19	48	18	5.3	6.3
21	9.9	15	14	11	17	28	17	19	48	16	5.3	6.2
22	9.9	14	14	12	17	24	17	19	48	14	4.8	6.0
23	11	14	14	12	17	24	20	19	48	14	4.8	6.0
24	13	14	13	12	44	26	24	19	48	13	4.8	5.7
25	14	14	13	12	102	29	26	19	48	11	4.2	5.7
26	24	14	12	12	85	31	27	19	48	10	4.2	5.7
27	32	13	12	12	69	35	31	19	48	10	4.2	5.7
28	19	12	12	12	51	47	37	19	48	9.8	4.2	6.3
29	16	12	12	12	---	62	39	19	48	9.8	4.9	6.9
30	25	12	12	11	---	54	38	19	48	9.2	4.9	7.5
31	22	---	11	11	---	51	---	19	---	8.5	5.5	---
TOTAL	425.5	502	386.3	338.5	668	1236	851	589	1440	697.3	184.2	166.3
MEAN	13.7	16.7	12.5	10.9	23.9	39.9	28.4	19.0	48.0	22.5	5.94	5.54
MAX	32	24	16	12	102	79	46	19	48	48	7.6	7.5
MIN	8.7	12	8.2	8.9	10	24	17	19	48	8.5	4.2	4.3
AC-FT	844	996	766	671	1320	2450	1690	1170	2860	1380	365	330
CAL YR 1956 TOTAL	22421.1			MEAN 61.3	MAX 376	MIN 1.6	AC-FT 44470					
WTR YR 1957 TOTAL	7484.1			MEAN 20.5	MAX 102	MIN 4.2	AC-FT 14840					

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.5	11	8.9	14	12	37	8.8	1200	347	9.8	3.1	8.7
2	6.9	11	8.9	13	12	32	6.0	1200	347	9.8	3.1	8.7
3	8.1	11	8.9	12	12	31	6.2	1200	347	9.8	3.1	8.7
4	8.7	11	8.9	12	12	28	9.2	1200	347	9.8	3.1	8.1
5	9.9	11	8.9	12	12	26	9.2	1200	347	9.8	3.1	8.1
6	11	11	7.9	11	12	26	8.2	1200	347	9.8	3.1	8.1
7	8.7	11	7.9	11	12	23	7.6	1200	347	9.8	3.1	8.7
8	8.1	11	7.9	11	12	23	7.6	1200	347	9.8	3.1	9.9
9	8.1	9.9	7.9	11	12	22	8.6	1200	347	9.8	3.1	8.7
10	8.1	9.9	7.9	11	12	22	10	1200	347	9.8	3.1	8.1
11	8.1	11	7.9	13	12	21	14	1200	347	9.8	3.1	7.5
12	8.7	12	7.9	13	14	20	18	1200	347	9.8	3.1	7.5
13	22	14	9.3	13	15	20	22	1200	347	9.8	3.1	7.5
14	29	47	11	12	18	20	31	1200	347	9.8	3.1	8.1
15	16	24	20	12	20	19	39	1200	347	9.8	3.1	7.5
16	13	19	37	11	22	20	45	1200	347	9.8	3.1	7.5
17	12	16	22	11	27	19	53	1200	347	9.8	3.1	7.5
18	11	16	14	11	32	19	65	1200	347	9.8	3.1	7.5
19	11	17	20	11	36	19	68	1200	347	9.8	3.1	7.5
20	13	18	19	11	40	23	77	1200	347	9.8	3.1	7.5
21	13	16	18	11	36	26	92	1200	347	9.8	3.1	6.9
22	12	13	16	11	35	25	96	1200	347	9.8	3.1	7.5
23	12	13	16	11	36	25	72	1200	347	9.8	3.1	9.9
24	18	12	15	11	61	24	62	1200	347	9.8	3.1	9.9
25	17	13	15	11	121	24	61	1200	347	9.8	3.1	8.7
26	16	13	15	12	77	23	66	1200	347	9.8	3.1	8.1
27	14	11	15	12	59	23	70	1200	347	9.8	3.1	7.5
28	13	11	15	12	46	22	72	1200	347	9.8	3.1	7.5
29	12	11	16	12	---	22	74	1200	347	9.8	3.1	7.5
30	11	11	16	12	---	18	80	1200	347	9.8	3.1	7.5
31	11	---	15	12	---	25	---	1200	---	9.8	3.1	---
TOTAL	377.9	425.8	424.1	363	827	727	1258.4	37200	10410	303.8	96.1	242.4
MEAN	12.2	14.2	13.7	11.7	29.5	23.5	41.9	1200	347	9.80	3.10	8.08
MAX	29	47	37	14	121	37	96	1200	347	9.8	3.1	9.9
MIN	6.9	9.9	7.9	11	12	18	6.0	1200	347	9.8	3.1	6.9
AC-FT	750	845	841	720	1640	1440	2500	73790	20650	603	191	481

CAL YR 1957 TOTAL 7398.1 MEAN 20.3 MAX 102 MIN 4.2 AC-FT 14670
WTR YR 1958 TOTAL 52655.5 MEAN 144 MAX 1200 MIN 3.1 AC-FT 104400

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.2	9.6	9.3	8.5	12	23	31	19	8.2	2.6	2.0	2.4
2	8.2	9.6	9.6	8.5	11	27	34	20	7.3	2.5	2.0	2.4
3	8.2	9.6	9.6	7.5	11	30	36	19	6.7	2.4	2.0	2.4
4	8.2	9.6	9.6	8.0	11	27	40	18	6.7	2.4	2.1	2.5
5	8.6	9.6	9.3	8.9	11	28	43	15	6.1	2.4	2.0	2.5
6	8.6	9.6	9.3	8.9	11	30	42	14	5.6	2.4	2.0	2.6
7	9.3	9.6	9.3	9.0	10	32	38	13	5.6	2.4	2.0	2.8
8	9.3	9.9	9.3	9.6	11	32	33	13	5.4	2.5	2.1	2.6
9	9.3	9.9	9.6	9.7	8.0	32	32	12	5.4	2.5	2.4	2.5
10	9.3	11	9.6	7.5	10	30	31	12	5.1	2.4	2.1	2.5
11	9.3	9.9	9.6	32	13	30	32	11	4.9	2.5	2.0	2.6
12	9.3	9.9	9.6	53	11	32	32	11	4.7	2.2	2.0	3.0
13	9.3	10	8.9	29	10	37	31	12	4.4	2.2	2.1	3.5
14	8.9	13	8.5	18	11	32	29	13	4.2	2.2	2.1	3.1
15	8.9	12	8.0	16	12	29	27	12	3.8	2.4	2.1	3.3
16	9.3	11	9.0	14	100	29	26	11	3.6	2.2	2.1	3.5
17	9.3	9.0	9.0	14	65	32	24	11	3.0	2.2	2.0	3.6
18	9.9	11	9.0	13	40	33	23	11	2.4	2.2	2.0	28
19	9.6	14	8.0	12	32	31	22	10	2.5	2.4	2.1	9.6
20	9.6	12	8.5	10	28	29	21	9.9	2.6	2.2	2.2	5.6
21	9.6	11	9.3	11	25	31	21	11	2.6	2.1	2.4	5.4
22	9.6	11	9.9	12	22	30	21	20	2.6	2.1	2.2	5.4
23	11	9.9	9.9	12	20	31	19	27	2.5	2.1	2.2	5.1
24	10	11	8.0	17	19	29	18	18	2.5	2.1	2.5	4.9
25	9.9	11	10	25	18	25	20	14	2.6	2.1	2.5	4.9
26	9.9	11	9.9	16	19	27	30	12	2.6	2.0	2.4	5.1
27	9.9	11	13	15	19	25	21	11	2.6	2.0	2.4	5.4
28	9.6	9.5	10	14	20	25	19	11	2.8	2.0	2.2	5.1
29	9.6	8.5	7.6	11	---	25	18	9.9	2.6	1.8	2.4	4.9
30	9.6	8.0	9.0	12	---	27	18	9.9	2.8	1.8	2.4	5.1
31	9.6	---	9.0	10	---	27	---	9.3	---	2.0	2.4	---
TOTAL	288.9	311.7	288.2	606.9	590.0	907	832	420.0	124.4	69.3	67.4	142.3
MEAN	9.32	10.4	9.30	19.6	21.1	29.3	27.7	13.5	4.15	2.24	2.17	4.74
MAX	11	14	13	97	100	37	43	27	8.2	2.6	2.5	28
MIN	8.2	8.0	7.6	7.5	8.0	23	18	9.3	2.4	1.8	2.0	2.4
AC-FT	573	618	572	1200	1170	1800	1650	833	247	137	134	282

CAL YR 1958 TOTAL 52316.5 MEAN 143 MAX 1200 MIN 3.1 AC-FT 103800
WTR YR 1959 TOTAL 4648.1 MEAN 12.7 MAX 100 MIN 1.8 AC-FT 9220

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.4	5.6	7.3	7.6	14	8.2	43	13	5.4	1.8	2.0	2.2
2	5.4	5.9	7.6	7.6	15	7.9	43	13	5.1	2.1	1.8	2.2
3	5.4	5.9	7.3	7.8	14	8.6	46	12	5.1	2.2	1.8	2.2
4	5.4	5.6	6.1	9.9	12	8.9	52	14	4.7	2.1	1.8	2.2
5	5.4	5.9	6.4	8.2	11	15	52	16	4.4	2.1	1.8	2.2
6	5.6	6.1	6.4	8.2	11	28	54	15	3.6	2.6	1.8	2.2
7	5.6	6.1	5.9	7.3	29	148	68	16	3.6	2.2	1.8	2.2
8	5.9	6.1	6.1	9.6	246	111	61	15	3.6	2.1	1.8	2.2
9	5.6	6.4	5.9	8.6	60	67	54	14	3.8	1.8	1.8	2.4
10	5.4	6.1	6.7	9.9	43	48	49	12	3.6	1.6	1.7	2.8
11	5.4	6.1	7.0	7.9	34	49	44	12	3.6	1.6	1.7	2.6
12	5.1	6.1	7.3	9.9	25	58	38	12	3.6	1.7	1.7	2.4
13	5.4	6.1	6.4	9.6	19	67	36	11	3.1	1.8	1.7	2.2
14	5.6	6.1	7.3	10	15	49	33	11	3.0	1.8	1.6	2.1
15	5.6	7.3	6.4	10	16	43	31	10	2.8	1.8	1.6	2.2
16	5.6	6.4	6.4	10	13	39	29	8.6	2.8	1.8	1.7	2.2
17	5.6	6.1	7.0	10	12	48	26	7.3	3.0	1.8	1.7	2.2
18	5.6	6.1	7.6	10	15	53	22	7.3	3.0	1.8	1.7	2.2
19	5.9	6.1	7.3	9.9	13	54	21	7.0	3.0	1.7	1.7	2.2
20	5.9	6.1	7.3	9.3	12	56	20	6.7	3.0	1.7	1.7	2.2
21	5.9	6.1	7.0	9.3	9.6	58	19	7.3	3.0	1.7	1.6	2.4
22	5.9	6.1	7.0	9.6	10	57	17	6.7	3.0	1.7	1.6	2.5
23	5.9	6.7	7.0	9.3	11	58	16	7.0	2.8	1.7	1.8	2.5
24	5.9	6.4	10	9.3	11	60	15	8.9	1.8	1.7	2.0	2.5
25	5.9	6.1	10	11	9.6	62	14	8.2	2.0	1.8	2.0	2.5
26	5.9	6.1	9.6	9.9	9.6	61	14	7.6	2.0	1.8	2.0	2.5
27	5.6	6.7	9.6	8.9	9.3	84	16	6.7	2.0	2.0	2.0	2.5
28	5.6	7.3	7.6	8.6	7.9	81	14	6.7	2.0	2.1	2.1	2.6
29	5.6	6.4	7.6	8.6	8.9	55	13	6.4	2.0	2.1	2.1	2.8
30	5.4	7.9	8.6	8.6	---	60	12	6.1	2.0	2.1	2.1	3.0
31	5.6	---	7.9	8.6	---	52	---	5.6	---	2.1	2.1	---
TOTAL	174.0	188.0	227.6	283.0	715.9	1654.6	972	310.1	96.4	58.9	56.3	71.1
MEAN	5.61	6.27	7.34	9.13	24.7	53.4	32.4	10.0	3.21	1.90	1.82	2.37
MAX	5.9	7.9	10	11	246	148	68	16	5.4	2.6	2.1	3.0
MIN	5.1	5.6	5.9	7.3	7.9	7.9	12	5.6	1.8	1.6	1.6	2.1
AC-FT	345	373	451	561	1420	3280	1930	615	191	117	112	141

CAL YR 1959 TOTAL 4348.9 MEAN 11.9 MAX 100 MIN 1.8 AC-FT 8630
MTR YR 1960 TOTAL 4807.9 MEAN 13.1 MAX 246 MIN 1.6 AC-FT 9540

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.0	4.7	30	4.0	12	9.3	14	18	13	1.8	1.4	2.2
2	3.0	4.9	19	3.1	12	11	16	17	18	2.1	1.4	2.0
3	3.0	5.6	12	3.0	11	11	20	15	8.2	3.6	1.6	2.2
4	3.3	5.9	7.3	3.1	8.6	9.3	20	14	5.9	3.1	1.5	2.2
5	3.0	5.6	7.0	3.0	8.6	9.3	17	13	5.1	2.5	1.4	2.1
6	3.8	7.3	6.7	4.0	8.6	9.6	15	13	4.4	2.2	1.4	2.1
7	3.8	6.1	6.1	4.9	8.6	10	14	12	4.0	2.1	3.7	1.8
8	3.6	5.6	6.4	5.6	8.2	10	12	10	3.6	2.0	2.4	1.5
9	4.4	5.4	7.0	6.7	16	11	13	9.6	3.6	1.8	1.6	1.6
10	5.1	5.4	5.9	7.3	19	13	13	15	3.6	1.7	1.6	1.7
11	5.1	7.0	5.9	7.3	20	12	12	14	3.8	1.7	2.1	1.7
12	4.4	8.9	4.9	7.3	15	9.6	18	17	3.8	1.6	2.0	1.7
13	4.4	6.7	4.9	7.6	12	9.9	15	13	3.5	1.6	2.1	1.7
14	4.4	7.3	5.4	7.3	11	10	14	10	3.0	1.6	1.8	1.8
15	4.4	7.3	5.1	6.7	11	11	12	9.6	2.5	1.6	1.7	2.0
16	4.4	7.6	5.6	7.0	9.3	8.6	11	8.9	2.5	1.5	1.6	5.8
17	4.4	7.9	10	6.1	8.9	10	11	8.6	2.4	1.5	1.6	5.0
18	4.7	12	10	6.1	8.6	11	11	8.2	2.2	1.5	1.8	3.3
19	4.4	7.3	8.2	6.1	7.9	10	9.6	8.2	2.2	1.4	2.0	3.0
20	4.7	6.4	7.3	5.6	8.9	11	8.9	7.6	2.0	1.4	2.4	2.6
21	4.7	6.4	7.3	6.4	12	9.9	8.6	6.7	1.6	1.4	2.2	2.5
22	4.9	5.6	7.3	6.7	11	11	12	6.1	1.6	1.5	1.8	2.5
23	4.9	5.9	7.3	7.3	9.9	14	13	5.6	1.6	1.5	1.8	2.6
24	4.9	6.4	6.4	7.3	11	12	20	5.4	1.6	1.5	1.8	2.6
25	4.9	6.7	6.7	7.3	13	14	22	5.1	1.7	1.8	1.7	2.6
26	4.7	5.1	6.7	7.9	9.6	14	28	4.7	2.1	2.0	1.8	2.6
27	4.7	5.9	6.1	8.6	8.9	14	24	4.9	2.0	1.8	2.1	2.6
28	4.9	5.6	5.4	7.6	8.6	14	20	4.9	1.7	1.6	2.4	3.3
29	4.9	6.1	5.4	7.3	---	11	19	5.4	1.6	1.4	2.6	2.8
30	4.7	7.3	5.1	8.2	---	11	19	4.7	1.7	1.3	2.5	2.6
31	4.7	---	4.2	32	---	13	---	8.5	---	1.4	2.4	---
TOTAL	134.2	195.9	242.6	218.4	309.2	344.5	462.1	303.7	114.5	55.5	60.2	74.7
MEAN	4.33	6.53	7.83	7.05	11.0	11.1	15.4	9.80	3.82	1.79	1.94	2.49
MAX	5.1	12	30	32	20	14	28	18	18	3.6	3.7	5.8
MIN	3.0	4.7	4.2	3.0	7.9	8.6	8.6	4.7	1.6	1.3	1.4	1.5
AC-FT	266	389	481	433	613	683	917	602	227	110	119	148

CAL YR 1960 TOTAL 4791.0 MEAN 13.1 MAX 246 MIN 1.6 AC-FT 9500
MTR YR 1961 TOTAL 2515.5 MEAN 6.89 MAX 32 MIN 1.3 AC-FT 4990

MARTIS CREEK AT MARTIS CREEK DAM--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.6	4.4	7.0	4.0	4.0	10	50	49	14	3.0	2.5	2.0
2	2.6	4.2	8.2	4.0	4.0	15	56	51	14	2.8	2.2	2.0
3	2.8	4.4	7.3	4.4	4.0	13	64	53	13	2.8	2.8	2.0
4	2.5	4.4	5.9	4.0	4.5	11	80	54	12	2.8	2.2	2.0
5	2.5	4.2	5.4	4.0	5.1	14	90	53	12	2.8	2.6	2.1
6	2.4	4.0	4.2	4.4	5.4	20	100	52	11	2.8	2.2	2.1
7	2.5	4.2	3.8	5.4	8.6	18	110	50	9.9	2.6	2.1	2.1
8	2.6	4.7	3.8	5.4	15	18	120	51	8.9	2.5	1.8	2.1
9	2.8	4.7	3.3	5.4	185	11	135	49	7.9	2.6	3.0	2.2
10	3.0	4.7	3.3	5.4	127	10	130	44	7.9	2.8	2.6	2.2
11	2.8	4.7	3.0	4.4	45	10	124	38	7.6	2.8	2.5	2.2
12	3.0	4.2	3.0	5.1	32	8.0	128	35	7.3	4.9	2.4	2.4
13	3.0	4.0	3.5	3.8	37	6.0	125	31	7.0	4.2	2.2	2.4
14	3.6	4.2	3.6	3.6	58	8.0	139	36	7.3	3.5	2.1	2.2
15	3.5	4.4	3.8	4.0	61	12	138	37	8.9	3.1	2.1	2.2
16	3.5	4.2	4.9	4.0	39	16	116	41	7.9	3.1	2.0	2.1
17	3.5	3.6	4.9	4.7	34	20	102	32	7.6	4.2	2.0	2.1
18	3.3	4.0	5.1	5.1	20	22	97	29	7.3	5.1	2.0	2.1
19	3.1	4.4	6.1	5.6	17	20	91	26	6.7	3.3	2.1	2.2
20	6.0	4.7	13	5.1	13	22	75	25	6.1	3.1	2.1	2.4
21	9.5	4.4	12	4.0	14	18	68	21	5.6	2.8	2.0	2.5
22	4.4	4.9	7.0	3.5	14	20	69	20	5.4	2.6	1.8	2.5
23	4.0	5.6	5.9	3.0	12	16	73	19	4.9	2.6	2.0	2.5
24	3.8	5.6	5.6	3.0	13	16	73	19	4.2	2.6	1.8	2.6
25	3.6	7.6	5.4	3.5	11	20	68	19	4.2	2.8	2.0	3.0
26	4.0	8.9	5.4	4.0	10	24	59	18	4.0	2.5	1.7	3.3
27	5.4	6.4	5.4	4.0	5.0	30	75	23	3.8	3.0	1.6	3.1
28	6.4	4.9	4.7	4.0	6.0	35	82	23	3.3	3.3	1.7	3.1
29	4.4	4.7	4.2	4.0	---	40	54	18	2.8	2.8	1.8	3.3
30	4.2	5.1	4.2	4.0	---	45	48	16	2.8	2.5	2.0	3.1
31	4.2	---	4.0	4.0	---	45	---	15	---	2.6	2.0	---
TOTAL	115.5	144.4	166.9	132.8	803.6	593.0	2739	1047	225.3	94.9	65.9	72.1
MEAN	3.73	4.81	5.38	4.28	28.7	19.1	91.3	33.8	7.51	3.06	2.13	2.40
MAX	9.5	8.9	13	5.6	185	45	139	54	14	5.1	3.0	3.3
MIN	2.4	3.6	3.0	3.0	4.0	6.0	48	15	2.8	2.5	1.6	2.0
AC-FT	229	286	331	263	1590	1180	5430	2080	447	188	131	143
CAL YR 1961	TOTAL	2369.6	MEAN	6.49	MAX	32	MIN	1.3	AC-FT	4700		
WTR YR 1962	TOTAL	6200.4	MEAN	17.0	MAX	185	MIN	1.6	AC-FT	12300		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.1	13	16	5.0	874	24	42	84	48	8.2	4.0	5.4
2	3.0	13	20	5.0	219	23	36	90	41	7.9	4.2	5.1
3	2.9	14	25	5.0	137	23	36	94	40	7.3	4.2	5.1
4	3.0	14	19	5.0	114	23	37	97	36	7.3	4.2	5.1
5	3.0	14	17	5.0	94	20	43	107	38	7.3	4.0	5.4
6	3.1	14	16	4.5	74	19	149	111	43	7.3	4.0	5.6
7	3.1	14	16	4.5	61	18	208	110	32	7.3	4.0	5.1
8	3.3	14	15	4.5	54	18	127	134	29	7.0	4.7	4.9
9	3.1	16	14	4.0	49	18	101	114	26	7.0	5.9	5.1
10	8.3	20	15	4.0	60	18	85	94	54	6.4	4.9	5.1
11	9.6	16	14	3.5	49	17	75	81	35	6.4	4.4	4.9
12	24	16	10	3.5	41	16	68	71	27	6.4	4.2	6.9
13	154	16	8.0	3.5	61	15	67	68	24	6.4	4.2	8.8
14	106	18	8.0	3.5	44	13	104	65	30	5.9	4.0	5.9
15	24	17	20	4.0	38	14	96	65	27	5.4	3.8	5.6
16	15	17	36	4.0	33	16	80	65	21	5.1	3.5	5.6
17	12	16	23	4.0	34	17	69	65	21	5.1	4.0	6.1
18	11	16	21	4.0	32	18	62	66	20	5.4	4.0	8.6
19	10	15	14	4.5	31	21	66	66	18	5.4	4.0	9.9
20	10	15	12	4.5	30	26	61	67	15	5.4	4.0	8.9
21	9.3	15	11	5.0	27	25	61	65	14	4.9	4.2	7.6
22	8.9	15	9.0	5.0	25	23	61	65	14	4.7	4.4	7.0
23	8.6	15	8.0	5.0	25	22	70	71	15	4.7	4.4	6.7
24	8.2	15	7.0	5.0	25	29	71	85	14	4.4	4.4	6.4
25	7.9	15	5.0	6.0	27	31	60	82	12	4.4	4.7	6.4
26	7.6	18	4.0	6.0	27	27	54	68	11	4.7	4.7	6.4
27	7.6	33	5.0	6.0	26	74	52	61	10	4.7	4.4	6.4
28	7.6	18	5.0	7.0	25	66	57	96	10	4.4	4.4	6.1
29	7.9	15	5.0	7.0	---	53	65	77	10	4.0	4.4	5.9
30	10	14	5.0	351	---	46	75	62	8.9	4.0	4.9	5.9
31	12	---	5.0	903	---	44	---	53	---	4.0	5.1	---
TOTAL	507.1	481	408.0	1391.5	2336	817	2238	2499	743.9	178.8	134.2	187.9
MEAN	16.4	16.0	13.2	44.9	83.4	26.4	74.6	80.6	24.8	5.77	4.33	6.26
MAX	154	33	36	903	874	74	208	134	54	8.2	5.9	9.9
MIN	2.9	13	4.0	3.5	25	13	36	53	8.9	4.0	3.5	4.9
AC-FT	1010	954	809	2760	4630	1620	4440	4960	1480	355	266	373
CAL YR 1962	TOTAL	7169.7	MEAN	19.6	MAX	185	MIN	1.6	AC-FT	14220		
WTR YR 1963	TOTAL	11922.4	MEAN	32.7	MAX	903	MIN	2.9	AC-FT	23650		

MARTIS CREEK AT MARTIS CREEK DAM--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.9	7.3	12	9.4	9.4	12	35	41	13	3.4	1.8	2.9
2	6.1	7.6	11	9.4	9.0	12	29	39	13	3.0	1.6	2.8
3	6.1	7.6	11	9.0	8.6	10	27	39	12	3.0	1.7	2.7
4	6.1	11	11	8.6	9.0	9.4	30	39	11	2.8	1.8	2.6
5	6.4	27	10	8.6	9.4	9.4	31	38	11	2.8	1.8	2.4
6	6.4	28	9.8	9.1	8.8	10	26	45	11	3.0	1.9	2.4
7	6.4	13	9.8	8.8	8.4	10	32	39	24	2.8	1.7	2.5
8	6.4	13	10	8.4	8.7	9.4	52	38	22	2.6	1.7	2.5
9	7.3	12	10	8.4	9.2	9.4	67	36	20	2.6	1.6	2.6
10	6.7	10	9.4	9.0	9.6	9.1	67	36	15	2.6	1.7	2.6
11	13	9.8	8.8	8.8	10	8.8	71	38	12	2.4	1.8	2.7
12	9.4	9.4	8.4	8.6	9.2	9.2	66	41	14	2.4	1.7	2.7
13	8.5	8.8	9.0	8.4	8.6	9.8	61	41	13	2.5	1.8	2.8
14	8.2	38	9.2	8.2	8.6	11	62	39	12	2.4	1.9	2.7
15	7.9	43	9.2	8.4	9.0	11	64	37	11	2.4	1.9	2.7
16	7.6	16	9.4	8.5	10	12	64	36	11	2.4	2.0	2.7
17	7.6	12	10	8.5	10	12	59	37	11	2.5	1.9	2.7
18	7.6	11	9.8	9.4	10	12	51	35	10	2.2	1.8	2.9
19	7.9	12	11	8.2	11	12	44	33	9.2	2.1	1.7	2.9
20	7.6	15	12	11	11	16	41	31	8.4	2.1	1.6	3.0
21	7.3	13	9.8	31	9.4	16	41	29	7.8	2.1	1.7	3.0
22	7.0	12	9.2	41	9.0	14	40	27	7.3	1.7	1.8	3.1
23	8.2	66	9.0	24	9.4	13	43	24	6.8	1.7	1.9	3.1
24	7.6	33	8.8	15	10	13	40	22	6.3	2.1	1.9	3.0
25	7.3	22	9.0	11	10	14	41	21	6.0	2.0	1.8	3.1
26	7.0	18	9.8	11	10	13	37	25	5.7	1.8	1.8	3.1
27	7.0	16	10	11	10	16	36	34	5.4	1.7	1.9	3.2
28	7.0	14	10	10	12	18	42	25	5.0	1.9	1.9	3.2
29	7.9	13	11	10	11	23	45	21	4.7	1.9	1.9	3.3
30	8.5	13	10	9.8	---	33	41	19	4.1	1.9	2.0	3.4
31	7.6	---	9.4	9.6	---	39	---	16	---	1.8	2.2	---
TOTAL	231.5	531.5	306.8	360.1	278.3	426.5	1385	1021	322.7	72.6	56.2	85.3
MEAN	7.47	17.7	9.90	11.6	9.60	13.8	46.2	32.9	10.8	2.34	1.81	2.84
MAX	13	66	12	41	12	39	71	45	24	3.4	2.2	3.4
MIN	5.9	7.3	8.4	8.2	8.4	8.8	26	16	4.1	1.7	1.6	2.4
AC-FT	459	1050	609	714	552	846	2750	2030	640	144	111	169
CAL YR 1963	TOTAL	11596.1	MEAN 31.8	MAX 903	MIN 3.5	AC-FT 23000						
WTR YR 1964	TOTAL	5077.5	MEAN 13.9	MAX 71	MIN 1.6	AC-FT 10070						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.4	9.6	19	50	30	32	65	139	40	11	5.0	6.6
2	3.4	8.0	14	45	31	30	55	121	39	10	5.0	6.9
3	3.4	7.0	10	48	32	29	52	97	36	9.6	5.0	6.8
4	3.5	6.6	8.0	52	33	28	59	87	34	9.0	5.0	6.5
5	3.6	6.3	8.0	57	34	32	59	81	32	8.7	5.0	6.2
6	3.6	6.2	8.3	57	33	34	58	77	31	8.6	5.0	15
7	3.5	6.3	8.6	51	31	31	51	68	29	8.0	5.0	22
8	3.5	6.5	9.6	40	30	32	57	63	31	8.0	5.0	11
9	3.7	11	10	36	28	32	53	60	29	7.7	5.0	9.4
10	4.0	8.8	11	33	26	30	47	55	25	7.2	9.0	8.5
11	4.3	8.0	17	36	25	34	47	55	24	6.9	13	7.9
12	4.2	7.0	11	40	23	32	50	57	22	7.4	8.4	7.4
13	4.1	6.5	10	39	22	28	46	59	20	7.5	8.4	7.2
14	4.1	6.0	9.3	38	21	30	46	61	19	7.3	8.9	7.2
15	4.1	6.0	8.5	37	21	34	52	62	19	7.9	20	7.2
16	4.2	6.0	8.3	37	21	43	79	65	20	9.4	14	6.9
17	4.3	6.0	8.0	36	21	39	64	70	22	9.5	23	7.0
18	4.6	6.0	8.1	36	21	40	70	70	20	9.9	19	7.4
19	5.0	6.0	7.9	36	21	43	102	69	17	8.8	10	6.6
20	5.0	6.5	19	36	22	49	143	69	15	7.6	8.7	6.4
21	5.0	7.0	174	37	23	58	176	65	14	7.4	7.9	6.3
22	4.9	7.5	506	39	24	74	159	65	15	7.8	7.5	6.4
23	4.9	8.0	642	41	25	74	143	56	24	7.7	7.4	6.9
24	4.9	9.0	401	39	24	58	144	50	18	7.2	7.1	6.5
25	5.0	12	182	36	24	53	144	46	14	9.5	6.7	6.6
26	5.0	14	188	32	25	53	145	44	13	11	7.0	6.6
27	5.0	9.9	114	31	41	53	144	42	13	8.0	6.7	6.6
28	5.3	9.8	76	31	37	52	148	41	12	7.1	6.5	6.7
29	8.8	10	69	31	---	54	156	41	11	6.1	6.7	6.6
30	6.7	9.9	62	30	---	57	155	40	11	5.8	6.6	6.6
31	6.2	---	55	30	---	60	---	39	---	5.8	6.6	---
TOTAL	141.2	237.4	2682.6	1217	749	1328	2769	2014	669	253.4	264.1	235.9
MEAN	4.55	7.91	86.5	39.3	26.8	42.8	92.3	65.0	22.3	8.17	8.52	7.86
MAX	8.8	14	642	57	41	74	176	139	40	11	23	22
MIN	3.4	6.0	7.9	30	21	28	46	39	11	5.8	5.0	6.2
AC-FT	280	471	5320	2410	1490	2630	5490	3990	1330	503	524	468
CAL YR 1964	TOTAL	7068.9	MEAN 19.3	MAX 642	MIN 1.6	AC-FT 14020						
WTR YR 1965	TOTAL	12560.6	MEAN 34.4	MAX 642	MIN 3.4	AC-FT 24910						

MARTIS CREEK AT MARTIS CREEK DAM--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.1	7.4	13	10	10	11	66	11	5.4	2.8	2.6	2.9
2	6.1	7.0	13	8.6	10	11	67	11	5.3	2.8	2.6	2.8
3	6.1	7.0	14	9.5	10	11	62	11	5.4	3.0	2.4	2.7
4	6.1	7.0	14	11	11	12	57	11	5.4	3.0	2.3	2.6
5	6.1	7.0	14	12	11	13	56	11	5.3	2.9	2.2	2.7
6	6.1	7.4	13	15	10	14	57	15	6.3	2.6	2.2	2.7
7	6.4	7.4	12	15	9.0	15	56	14	7.0	2.6	2.2	2.7
8	6.1	8.6	11	15	9.6	18	52	14	9.9	2.7	2.1	2.6
9	6.1	8.6	11	14	11	23	49	23	9.2	2.7	2.1	2.7
10	6.1	8.6	11	14	10	33	60	30	6.6	2.5	2.1	2.7
11	5.8	9.0	11	13	9.0	35	59	17	5.5	2.6	2.1	2.5
12	6.5	9.4	11	12	10	44	45	14	5.1	2.7	2.2	2.8
13	6.7	10	11	12	10	91	39	13	4.8	2.7	2.2	3.2
14	7.4	33	11	13	10	79	37	11	5.0	2.7	2.2	3.5
15	9.0	20	10	13	10	68	37	8.2	5.7	2.6	2.2	3.7
16	8.2	18	10	13	10	45	38	9.7	5.5	2.6	2.2	3.6
17	8.6	30	9.0	14	11	45	34	9.7	4.7	2.6	2.3	3.6
18	8.6	81	8.0	14	11	46	29	9.1	4.3	2.5	2.2	4.3
19	8.6	25	7.6	13	11	40	22	8.7	3.8	2.5	2.2	5.2
20	8.2	17	8.0	12	11	35	19	8.3	3.7	2.4	2.0	4.5
21	7.8	14	8.5	12	11	35	19	7.2	3.7	2.3	2.0	4.2
22	7.8	14	11	12	11	35	17	6.0	3.9	2.3	1.9	4.1
23	7.8	18	9.8	12	11	38	16	6.1	3.8	2.2	1.9	4.0
24	7.8	16	8.2	12	11	40	15	6.1	3.6	2.1	1.9	4.0
25	7.8	14	8.6	12	11	41	15	5.8	3.2	2.1	1.9	4.1
26	7.0	13	9.0	11	11	42	16	5.7	3.1	2.1	1.9	4.3
27	7.0	12	9.0	10	11	45	15	5.2	3.2	2.1	2.1	4.2
28	6.7	12	9.0	10	11	48	14	4.6	3.0	2.2	2.1	4.2
29	7.0	12	15	10	---	53	13	5.0	2.9	2.1	1.9	4.2
30	7.0	12	13	10	---	56	12	5.5	2.9	2.2	2.1	3.5
31	7.4	---	11	10	---	61	---	5.7	---	3.0	2.5	---
TOTAL	220.0	465.4	334.7	374.1	292.6	1183	1093	322.6	147.2	78.2	66.8	104.8
MEAN	7.10	15.5	10.8	12.1	10.5	38.2	36.4	10.4	4.91	2.52	2.15	3.49
MAX	9.0	81	15	15	11	91	67	30	9.9	3.0	2.6	5.2
MIN	5.8	7.0	7.6	8.6	9.0	11	12	4.6	2.9	2.1	1.9	2.5
AC-FT	436	923	664	742	580	2350	2170	640	292	155	132	208
CAL YR 1965	TOTAL	10519.5	MEAN 28.8	MAX 176	MIN 5.0	AC-FT 20870						
WTR YR 1966	TOTAL	4682.4	MEAN 12.8	MAX 91	MIN 1.9	AC-FT 9290						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.5	6.3	27	12	65	26	53	41	149	33	12	9.2
2	3.5	6.9	65	11	56	30	46	51	130	30	12	8.9
3	3.6	6.9	37	10	48	26	44	64	121	28	12	10
4	3.6	6.8	22	10	42	24	42	69	124	26	11	13
5	3.7	6.9	81	10	38	23	39	69	174	24	10	13
6	3.8	8.8	58	9.0	34	22	38	87	141	23	9.6	11
7	3.9	8.9	44	9.4	35	23	38	119	133	22	9.6	9.9
8	4.1	8.6	32	9.8	32	26	43	171	131	20	10	9.7
9	4.6	7.5	25	10	28	34	50	229	127	19	10	9.7
10	4.4	7.7	22	10	25	25	47	194	116	19	9.7	10
11	4.0	7.9	20	11	27	24	39	141	110	18	9.6	9.1
12	3.8	7.6	19	11	24	25	45	131	113	17	9.2	8.8
13	3.9	7.4	18	11	27	24	48	142	118	17	8.9	9.1
14	4.1	7.1	17	10	25	22	51	161	99	17	8.9	9.0
15	4.3	8.6	16	9.0	20	20	47	190	93	20	11	8.7
16	4.4	34	15	8.0	22	333	42	236	91	20	11	9.0
17	4.4	12	14	7.7	23	343	44	285	90	18	10	9.6
18	4.7	9.6	12	7.8	22	209	43	301	90	16	11	22
19	4.8	9.9	12	8.0	22	138	39	295	93	15	9.9	11
20	5.2	27	13	9.0	20	118	38	307	86	15	9.2	10
21	5.3	16	13	18	18	116	36	325	79	14	9.9	9.6
22	5.8	15	13	16	19	109	36	337	73	13	9.6	9.5
23	6.3	14	12	14	20	118	36	334	69	12	10	9.7
24	6.2	13	11	13	19	96	37	316	62	13	12	11
25	6.1	12	10	14	18	82	36	301	58	13	16	10
26	6.0	12	12	20	19	73	38	273	54	12	18	9.0
27	6.1	15	11	30	18	79	41	258	50	13	13	8.6
28	6.2	67	10	35	22	82	38	234	45	13	11	8.2
29	6.2	50	11	45	---	66	35	209	41	12	10	8.2
30	6.1	19	12	75	---	55	39	188	37	14	10	9.0
31	6.2	---	11	70	---	52	---	192	---	13	9.6	---
TOTAL	148.8	439.4	695	543.7	788	2443	1248	6250	2897	559	333.7	303.5
MEAN	4.80	14.6	22.4	17.5	28.1	78.8	41.6	202	96.6	18.0	10.8	10.1
MAX	6.3	67	81	75	65	343	53	337	174	33	18	22
MIN	3.5	6.3	10	7.7	18	20	35	41	37	12	8.9	8.2
AC-FT	295	872	1380	1080	1560	4850	2480	12400	5750	1110	662	602
CAL YR 1966	TOTAL	4945.5	MEAN 13.5	MAX 91	MIN 1.9	AC-FT 9810						
WTR YR 1967	TOTAL	16649.1	MEAN 45.6	MAX 343	MIN 3.5	AC-FT 33020						

MARTIS CREEK AT MARTIS CREEK DAM--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	10	10	12	14	10	53	85	27	9.1	3.4	4.1	3.6
2	27	10	10	15	11	54	65	26	8.5	3.4	3.4	3.4
3	29	10	13	13	13	53	55	27	8.2	3.9	3.3	3.6
4	13	10	14	12	13	56	53	26	8.5	3.4	3.3	3.6
5	11	11	15	12	14	57	53	23	8.5	3.6	3.1	3.6
6	11	11	14	12	14	45	47	20	19	4.1	3.1	3.6
7	11	11	12	12	14	39	47	25	21	3.8	2.9	3.8
8	10	11	12	14	15	38	49	24	14	3.6	3.3	3.6
9	10	11	11	11	14	39	51	24	14	3.3	3.6	3.8
10	10	11	11	15	14	35	56	24	10	3.1	3.6	3.9
11	9.4	11	12	12	14	31	60	25	9.1	2.9	3.4	3.9
12	9.1	11	12	10	14	29	58	42	7.8	2.7	3.1	3.8
13	9.0	11	12	12	15	29	54	32	7.5	2.9	3.6	3.6
14	9.1	15	11	13	14	32	52	26	7.5	2.9	3.6	3.3
15	9.1	12	10	25	16	34	52	22	6.5	2.9	3.9	3.1
16	9.2	12	11	34	14	28	49	20	6.0	2.9	4.3	3.3
17	9.1	11	11	18	22	29	45	19	5.5	2.7	9.5	2.7
18	9.1	12	11	13	26	27	37	19	5.8	2.9	5.3	2.7
19	9.1	16	11	13	38	26	29	18	5.3	2.7	6.3	2.7
20	9.0	14	10	14	105	28	28	18	5.1	2.9	5.8	6.5
21	9.4	13	10	13	100	29	25	18	5.1	2.7	5.3	4.3
22	9.6	12	12	14	82	31	23	18	5.1	2.6	5.8	4.3
23	9.5	12	12	14	101	34	23	17	4.6	2.6	4.8	4.3
24	9.5	11	12	13	84	36	24	16	4.3	2.6	4.3	4.3
25	9.3	11	12	13	62	44	24	15	4.1	2.6	3.9	4.3
26	9.8	11	12	13	58	38	25	14	4.1	2.7	3.8	4.3
27	9.9	11	13	12	59	40	25	14	4.1	2.9	3.6	4.3
28	10	12	18	12	59	46	24	12	3.9	2.7	3.6	4.3
29	9.8	12	16	13	55	55	26	11	3.8	2.6	3.6	4.1
30	9.9	11	14	14	---	63	28	10	3.6	2.7	3.6	4.1
31	9.9	---	14	12	---	67	---	9.8	---	3.4	3.6	---
TOTAL	339.8	347	380	437	1070	1245	1272	641.8	229.6	94.1	128.4	114.7
MEAN	11.0	11.6	12.3	14.1	36.9	40.2	42.4	20.7	7.65	3.04	4.14	3.82
MAX	29	16	18	34	105	67	85	42	21	4.1	9.5	6.5
MIN	9.0	10	10	10	10	26	23	9.8	3.6	2.6	2.9	2.7
AC-FT	674	688	754	867	2120	2470	2520	1270	455	187	255	228
CAL YR 1967 TOTAL	16432.7			MEAN 45.0	MAX 343	MIN 7.7	AC-FT 32590					
WTR YR 1968 TOTAL	6299.4			MEAN 17.2	MAX 105	MIN 2.6	AC-FT 12490					

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.2	8.0	9.2	11	30	18	211	148	93	19	11	9.1
2	4.3	12	9.0	11	35	17	171	146	84	18	11	9.5
3	4.3	24	9.0	12	35	18	145	136	81	18	10	9.5
4	4.2	12	9.5	12	35	18	164	129	80	18	9.8	9.5
5	4.2	9.5	11	11	35	17	184	133	74	16	10	9.1
6	4.2	9.1	10	10	35	17	125	152	68	16	10	9.5
7	4.6	9.0	11	10	33	16	107	167	62	17	10	10
8	5.2	8.7	11	11	32	15	111	179	85	17	10	11
9	4.7	8.7	13	10	31	15	112	197	78	17	9.8	9.8
10	4.7	8.6	31	11	31	15	128	211	62	16	9.8	9.8
11	4.2	8.6	15	13	31	15	151	244	64	15	10	9.8
12	12	34	11	16	30	17	181	222	57	14	9.8	9.8
13	7.7	13	11	42	25	17	167	211	51	14	9.8	9.5
14	8.9	10	12	66	25	16	132	199	47	14	9.5	9.1
15	6.7	13	13	51	26	16	119	181	59	13	9.5	9.1
16	7.5	12	10	37	25	18	124	175	74	13	9.5	9.5
17	7.4	11	8.0	33	21	22	128	179	57	12	9.5	9.5
18	7.2	15	8.0	28	21	25	143	177	66	12	9.5	9.5
19	7.7	14	8.0	221	22	28	141	162	46	12	9.5	9.8
20	8.1	12	7.5	519	20	26	155	149	41	11	9.8	9.8
21	7.8	11	6.5	445	15	24	179	141	36	11	9.5	10
22	7.9	11	7.0	151	15	24	208	138	32	11	9.1	10
23	7.8	11	9.0	105	20	28	201	141	30	11	9.1	9.6
24	7.8	11	12	78	18	32	169	140	29	11	8.8	9.2
25	7.8	11	20	114	18	35	136	132	27	11	8.8	9.4
26	7.8	10	15	254	17	41	117	128	26	10	8.8	8.2
27	7.8	10	9.0	129	17	49	114	121	25	10	9.1	7.7
28	7.7	10	9.0	99	17	62	125	110	23	11	9.1	7.4
29	7.6	11	11	60	---	84	141	106	21	10	9.5	7.6
30	8.1	10	10	40	---	128	148	103	20	11	9.5	8.5
31	8.0	---	10	30	---	199	---	99	---	11	9.5	---
TOTAL	208.1	358.2	345.7	2640	715	1072	4437	4856	1598	420	298.6	279.8
MEAN	6.71	11.9	11.2	85.2	25.5	34.6	148	157	53.3	13.5	9.63	9.33
MAX	12	34	31	519	35	199	211	244	93	19	11	11
MIN	4.2	8.0	6.5	10	15	15	107	99	20	10	8.8	7.4
AC-FT	413	710	686	5240	1420	2130	8800	9630	3170	833	592	555
CAL YR 1968 TOTAL	6144.6			MEAN 16.8	MAX 105	MIN 2.6	AC-FT 12190					
WTR YR 1969 TOTAL	17228.4			MEAN 47.2	MAX 519	MIN 4.2	AC-FT 34170					

MARTIS CREEK AT MARTIS CREEK DAM--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	9.4	13	11	20	59	31	35	27	17	12	6.4	5.9
2	9.7	13	11	17	57	25	36	28	18	11	5.7	6.1
3	10	13	11	15	54	25	35	30	17	11	4.9	6.2
4	10	13	11	16	54	26	35	34	17	10	4.8	5.5
5	11	18	11	17	48	29	38	37	17	9.4	5.1	6.4
6	11	21	12	13	46	29	41	39	16	8.6	5.3	6.9
7	11	16	16	14	43	36	42	38	13	8.4	5.1	6.7
8	12	15	12	20	41	37	41	39	18	8.4	5.8	6.1
9	12	14	13	88	39	31	42	44	25	8.6	5.3	5.1
10	12	14	12	59	38	33	45	45	20	8.6	4.8	5.1
11	12	14	13	36	40	30	46	39	18	7.9	5.1	5.1
12	13	14	16	35	49	41	42	37	20	7.2	5.2	6.0
13	13	14	15	39	40	41	40	37	23	7.1	5.6	5.7
14	13	14	13	167	40	48	39	37	20	5.8	6.2	5.4
15	20	15	12	76	39	43	35	39	18	4.3	4.8	5.7
16	28	16	12	384	34	41	35	39	19	6.2	4.0	6.1
17	29	13	12	225	42	40	34	43	15	6.1	4.2	6.1
18	19	13	13	121	43	36	29	46	14	6.1	4.6	6.0
19	16	14	34	113	38	36	28	46	13	5.9	4.6	6.7
20	15	14	64	102	36	35	25	43	13	5.8	4.8	7.0
21	15	14	109	363	36	36	27	39	12	5.3	4.7	7.2
22	14	14	37	290	32	38	29	37	11	5.4	5.3	7.8
23	13	14	65	206	32	40	26	35	11	4.9	5.5	7.5
24	13	14	137	290	32	43	24	32	10	5.2	5.0	7.7
25	13	14	88	158	34	45	24	30	9.9	6.0	4.1	7.4
26	13	15	41	127	34	44	28	28	25	6.1	5.0	7.7
27	13	15	29	243	35	41	28	26	45	5.5	4.3	7.7
28	13	14	20	108	36	41	29	24	17	5.5	5.5	7.7
29	13	13	18	91	---	42	33	22	15	4.9	6.2	7.6
30	13	12	18	75	---	40	29	20	13	5.0	6.3	7.3
31	13	---	18	70	---	37	---	18	---	5.6	5.3	---
TOTAL	432.1	430	904	3598	1151	1140	1020	1077	518.9	217.8	159.5	195.4
MEAN	13.9	14.3	29.2	116	41.1	36.8	34.0	34.7	17.3	7.03	5.15	6.51
MAX	29	21	137	384	59	48	46	46	45	12	6.4	7.8
MIN	9.4	12	11	13	32	25	24	18	9.9	4.3	4.0	5.1
AC-FT	857	853	1790	7140	2280	2260	2020	2140	1030	432	316	388

CAL YR 1969 TOTAL 18082.5 MEAN 49.5 MAX 519 MIN 7.4 AC-FT 35870
MTR YR 1970 TOTAL 10843.7 MEAN 29.7 MAX 384 MIN 4.0 AC-FT 21510

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.5	12	14	13	17	12	105	84	60	17	10	9.1
2	7.2	12	13	12	17	10	107	95	54	17	8.1	9.0
3	7.6	12	12	8.0	15	12	111	128	51	18	7.6	9.4
4	7.7	16	17	8.0	16	15	117	120	49	17	7.4	9.7
5	6.8	44	23	8.0	18	13	129	104	49	17	7.2	10
6	6.7	19	23	8.0	19	12	144	102	49	16	7.7	9.7
7	8.1	16	23	9.0	17	13	133	97	51	15	9.4	8.6
8	7.8	14	26	11	17	16	122	116	52	15	10	9.1
9	8.0	15	31	14	17	16	125	108	52	14	8.1	8.5
10	8.9	16	27	16	17	16	128	111	48	14	8.2	8.4
11	9.7	15	26	20	17	18	107	120	46	13	9.9	8.3
12	9.0	19	20	20	18	24	111	123	45	12	11	9.4
13	9.4	15	15	18	19	20	111	129	42	13	10	8.4
14	9.2	14	14	17	20	21	111	131	40	13	9.5	8.3
15	9.6	14	16	17	23	22	119	131	36	13	10	8.6
16	9.4	13	18	20	20	24	122	125	33	12	8.6	8.1
17	9.9	13	15	23	21	25	119	108	36	13	8.1	8.0
18	10	13	11	32	20	26	93	98	35	15	8.8	8.6
19	9.8	13	11	33	19	25	84	93	33	13	9.2	9.4
20	13	13	12	29	17	27	84	94	31	20	9.0	8.7
21	11	13	13	23	16	33	81	106	28	24	8.7	9.7
22	11	13	11	20	17	38	70	109	26	13	9.4	9.9
23	13	13	8.6	18	17	58	64	95	24	12	8.8	9.9
24	13	14	9.0	17	19	68	71	90	22	12	9.3	9.5
25	12	60	8.8	17	18	80	69	92	21	13	9.6	10
26	11	37	9.0	17	15	213	76	90	27	9.8	10	11
27	10	20	10	17	14	163	76	99	29	9.3	12	10
28	11	18	13	17	13	128	68	91	22	9.3	10	11
29	12	19	15	17	---	128	69	81	20	8.7	10	11
30	12	15	14	17	---	146	73	75	18	9.1	9.0	14
31	13	---	14	17	---	122	---	67	---	9.6	8.5	---
TOTAL	304.3	540	492.4	533.0	493	1544	2999	3212	1129	426.8	283.0	283.3
MEAN	9.82	18.0	15.9	17.2	17.6	49.8	100	104	37.6	13.8	9.13	9.44
MAX	13	60	31	33	23	213	144	131	60	24	12	14
MIN	6.7	12	8.6	8.0	13	10	64	67	18	8.7	7.2	8.0
AC-FT	604	1070	977	1060	978	3060	5950	6370	2240	847	561	562

CAL YR 1970 TOTAL 10414.3 MEAN 28.5 MAX 384 MIN 4.0 AC-FT 20660
MTR YR 1971 TOTAL 12239.8 MEAN 33.5 MAX 213 MIN 6.7 AC-FT 24280

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	.71	1.7	12	13	45	25	43	12	7.6	7.1	7.1
2	13	.74	1.6	11	12	44	25	34	11	7.1	7.1	7.6
3	13	3.5	3.4	11	13	79	26	33	11	7.6	7.1	7.6
4	12	13	1.6	10	13	95	28	33	10	7.6	8.1	8.1
5	12	13	1.6	10	13	79	48	32	11	7.1	8.1	8.6
6	12	12	1.5	11	13	69	63	31	12	7.6	7.6	7.6
7	5.0	8.0	1.6	11	13	66	47	30	11	2.6	7.1	7.1
8	.84	1.6	1.4	11	13	62	38	28	11	1.5	7.6	6.6
9	.82	1.6	1.6	11	13	62	34	27	10	4.0	7.6	6.6
10	.80	1.7	1.6	11	13	68	32	27	9.7	3.4	7.6	6.6
11	.75	2.2	1.2	11	13	62	35	26	9.2	3.3	6.6	6.6
12	.72	21	1.2	11	13	54	38	21	8.5	3.3	7.1	7.1
13	.77	37	1.4	12	13	48	38	19	8.5	7.1	6.6	7.6
14	.76	26	1.4	13	13	46	40	18	8.5	6.6	7.1	7.6
15	.77	18	76	13	13	44	43	18	8.3	8.6	7.6	7.1
16	.75	11	115	13	13	42	42	18	8.1	9.6	6.6	7.1
17	.57	12	24	13	13	43	39	17	8.1	8.1	8.1	7.6
18	.56	19	15	13	13	46	35	17	8.1	7.6	8.1	7.6
19	.56	14	13	14	14	44	31	19	8.1	7.6	7.6	6.6
20	.57	14	13	14	17	42	31	25	8.1	8.1	7.6	7.6
21	.50	13	13	14	23	43	19	22	8.1	7.6	7.1	8.1
22	.50	12	35	16	28	46	1.4	19	7.1	8.1	6.6	7.1
23	.58	22	29	18	21	44	1.4	17	3.7	8.1	6.6	7.6
24	.61	30	23	15	20	41	1.3	16	3.7	8.1	6.0	8.1
25	.59	28	22	13	21	43	1.3	12	3.7	8.1	7.1	8.1
26	.59	21	18	13	20	37	46	6.0	3.7	8.1	6.0	9.1
27	.61	22	17	12	23	33	65	24	3.7	7.6	6.6	11
28	.63	20	17	13	35	30	63	14	3.7	15	7.6	10
29	.60	9.3	16	12	64	28	62	12	3.7	14	8.6	9.1
30	.71	1.7	14	13	---	26	61	6.5	3.5	10	11	8.6
31	.68	---	13	12	---	26	---	13	---	9.1	8.1	---
TOTAL	95.84	409.05	495.8	387	519	1537	1059.4	677.5	236.8	229.8	229.3	232.8
MEAN	3.09	13.6	16.0	12.5	17.9	49.6	35.3	21.9	7.89	7.41	7.40	7.76
MAX	13	37	115	18	64	95	65	43	12	15	11	11
MIN	.50	.71	1.2	10	12	26	1.3	6.0	3.5	1.5	6.0	6.6
AC-FT	190	811	983	768	1030	3050	2100	1340	470	456	455	462

CAL YR 1971 TOTAL 11903.79 MEAN 32.6 MAX 213 MIN .50 AC-FT 23610
WTR YR 1972 TOTAL 6109.29 MEAN 16.7 MAX 115 MIN .50 AC-FT 12120

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	10	10	10	16	29	48	94	35	11	8.6	9.1
2	11	10	11	13	18	22	28	96	27	11	8.1	9.6
3	8.6	13	15	14	17	26	38	100	25	11	8.1	9.6
4	8.6	41	12	11	16	24	64	99	22	10	8.1	9.6
5	9.1	14	9.6	11	17	23	64	88	20	9.6	10	9.1
6	8.1	11	12	12	17	22	94	75	20	10	8.1	8.6
7	9.6	14	11	11	16	20	89	76	18	10	8.6	8.6
8	9.1	11	10	12	16	24	84	79	18	10	8.1	9.1
9	9.1	10	10	13	14	26	96	77	16	9.6	8.1	8.6
10	8.6	11	11	12	18	30	86	77	17	10	8.1	9.1
11	9.1	13	10	19	18	34	107	85	16	9.6	8.1	9.1
12	9.1	12	10	87	18	39	105	88	15	9.6	8.6	7.6
13	9.1	17	10	51	16	25	108	100	16	11	8.1	8.6
14	9.1	22	9.6	27	15	25	97	103	15	10	8.1	8.1
15	11	14	10	34	15	30	86	95	14	10	8.6	8.6
16	9.6	14	12	159	15	15	76	92	14	10	8.6	9.1
17	10	13	34	66	17	30	89	86	13	10	7.6	9.1
18	18	11	46	50	16	25	81	85	13	10	7.6	9.1
19	12	12	72	26	17	30	72	75	12	8.6	8.1	9.1
20	12	10	33	22	17	25	67	65	13	9.1	8.6	9.6
21	11	12	39	27	17	21	68	55	12	9.1	9.1	9.1
22	11	9.1	72	24	17	26	75	49	11	9.1	9.1	9.1
23	9.6	11	23	22	17	36	87	43	12	9.1	8.6	9.6
24	10	11	20	19	19	11	97	40	11	8.6	7.6	9.1
25	10	12	16	23	19	42	104	39	11	8.6	8.6	9.6
26	9.6	13	17	22	19	52	115	34	10	7.6	16	8.6
27	11	12	16	19	23	52	131	31	9.6	8.1	12	9.1
28	10	12	14	21	28	43	133	29	12	8.6	10	9.1
29	10	11	13	17	---	38	121	28	9.6	8.6	9.1	9.1
30	9.1	11	13	21	---	33	102	26	11	8.1	8.6	9.1
31	11	---	12	17	---	38	---	44	---	8.6	8.6	---
TOTAL	315.1	397.1	613.2	892	488	916	2612	2153	468.2	294.2	273.2	270.5
MEAN	10.2	13.2	19.8	28.8	17.4	29.5	87.1	69.5	15.6	9.49	8.81	9.02
MAX	18	41	72	159	28	52	133	103	35	11	16	9.6
MIN	8.1	9.1	9.6	10	14	11	28	26	9.6	7.6	7.6	7.6
AC-FT	625	788	1220	1770	968	1820	5180	4270	929	584	542	537

CAL YR 1972 TOTAL 6434.0 MEAN 17.6 MAX 95 MIN 1.3 AC-FT 12760
WTR YR 1973 TOTAL 9692.5 MEAN 26.6 MAX 159 MIN 7.6 AC-FT 19230

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.6	9.6	29	29	28	161	142	77	29	11	11	9.1
2	9.1	11	28	18	25	61	98	86	30	11	11	9.1
3	8.6	9.1	26	27	25	50	71	89	29	11	11	9.1
4	8.6	9.1	19	26	24	40	63	86	27	11	11	8.6
5	8.6	10	19	23	23	40	76	87	26	10	14	8.6
6	8.1	19	18	23	21	35	65	83	25	11	11	9.1
7	10	22	18	22	22	40	59	84	23	11	9.6	8.6
8	9.1	14	19	21	21	30	45	82	23	17	11	9.6
9	9.1	12	16	19	21	35	60	78	21	35	9.6	9.1
10	9.1	29	14	18	20	30	61	73	20	19	10	9.1
11	9.1	48	17	18	20	39	63	70	19	15	10	9.1
12	9.1	95	16	20	20	54	66	64	20	13	9.6	9.6
13	9.1	16	17	25	19	49	65	60	21	12	10	8.1
14	9.1	5.5	16	29	21	54	69	56	19	12	10	9.1
15	8.6	21	19	188	20	59	70	51	18	12	9.1	9.1
16	8.6	19	18	156	20	48	78	49	19	10	9.6	9.1
17	8.6	41	27	252	18	53	80	44	19	11	8.6	9.6
18	8.6	42	30	210	20	54	86	43	18	11	8.1	9.1
19	9.1	24	22	196	22	49	82	39	20	10	9.6	9.1
20	9.1	17	21	118	16	48	72	36	22	11	9.1	8.6
21	8.6	17	21	80	15	48	75	35	21	11	9.1	9.6
22	14	14	23	56	18	53	83	32	20	11	9.1	8.6
23	18	13	20	59	18	53	86	34	21	10	8.6	9.1
24	9.6	14	19	50	18	59	84	34	17	11	9.1	9.1
25	10	13	18	43	19	54	71	34	15	11	9.1	9.1
26	10	13	18	33	18	54	66	36	14	11	9.6	9.6
27	10	14	28	37	18	64	62	38	13	11	9.1	9.1
28	10	14	36	37	20	74	61	34	12	11	9.1	9.6
29	9.6	16	121	32	---	120	63	33	12	11	9.1	9.6
30	9.1	18	91	32	---	201	69	32	13	9.6	9.6	9.6
31	9.1	---	48	30	---	100	---	31	---	11	9.6	---
TOTAL	294.9	618.3	852	1927	570	1909	2191	1709	606	382.6	304.0	273.5
MEAN	9.51	20.6	27.5	62.2	20.4	61.6	73.0	55.1	20.2	12.3	9.81	9.12
MAX	18	95	121	252	28	201	142	89	30	35	14	9.6
MIN	7.6	5.5	14	18	15	30	45	31	12	9.6	8.1	8.1
AC-FT	585	1230	1690	3820	1130	3790	4350	3390	1200	759	603	542

CAL YR 1973 TOTAL 10132.3 MEAN 27.8 MAX 159 MIN 5.5 AC-FT 20100
WTR YR 1974 TOTAL 11637.3 MEAN 31.9 MAX 252 MIN 5.5 AC-FT 23080

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	9.6	15	22	9.6	11	24	28	120	129	20	10	9.1
2	9.6	13	23	8.6	11	27	27	157	129	19	11	9.1
3	10	12	37	11	12	27	24	162	113	18	11	9.1
4	10	12	22	10	12	29	25	102	113	19	9.6	9.6
5	9.6	13	13	11	13	28	24	76	88	19	10	10
6	10	12	13	19	13	29	21	97	93	17	9.1	9.1
7	10	13	11	18	12	33	19	126	77	17	11	11
8	10	14	10	20	14	27	20	163	77	14	9.6	9.1
9	10	13	10	13	20	23	18	170	82	13	9.6	10
10	10	12	11	14	15	20	20	191	65	15	9.6	19
11	10	12	12	12	16	19	19	188	63	15	9.6	8.6
12	10	12	13	12	13	17	23	180	49	14	9.6	15
13	10	12	11	12	22	19	30	194	61	15	9.6	11
14	10	12	12	12	20	17	34	205	54	14	11	10
15	9.6	12	12	13	16	17	32	193	50	14	10	10
16	10	13	12	12	15	17	28	167	43	15	10	9.6
17	9.6	12	11	12	15	15	30	178	34	15	9.6	9.6
18	9.6	13	9.6	12	13	17	32	185	33	15	15	11
19	10	12	11	12	16	23	37	191	30	14	16	10
20	10	12	10	12	15	24	47	162	27	12	15	9.6
21	11	19	10	12	12	19	75	117	51	13	17	9.1
22	10	15	8.1	12	12	19	74	106	41	12	13	9.6
23	9.6	20	7.6	13	13	24	75	123	34	13	11	9.6
24	11	23	8.6	12	12	31	120	134	30	12	12	10
25	12	22	9.6	12	13	68	109	141	31	13	12	9.6
26	13	22	11	13	12	50	60	132	26	12	11	8.6
27	12	22	9.1	10	15	40	63	132	23	12	9.6	9.1
28	20	22	13	11	19	35	85	133	24	12	9.6	11
29	13	22	8.6	9.6	---	29	100	123	22	12	10	9.1
30	13	22	11	10	---	30	101	119	21	11	8.6	9.1
31	13	---	8.6	9.6	---	32	---	129	---	11	10	---
TOTAL	335.2	460	390.8	379.4	402	829	1400	4596	1713	447	339.7	304.3
MEAN	10.8	15.3	12.6	12.2	14.4	26.7	46.7	148	57.1	14.4	11.0	10.1
MAX	20	23	37	20	22	68	120	205	129	20	17	19
MIN	9.6	12	7.6	8.6	11	15	18	76	21	11	8.6	8.6
AC-FT	665	912	775	753	797	1640	2780	9120	3400	887	674	604

CAL YR 1974 TOTAL 11058.1 MEAN 30.3 MAX 252 MIN 7.6 AC-FT 21930
WTR YR 1975 TOTAL 11596.4 MEAN 31.8 MAX 205 MIN 7.6 AC-FT 23000

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.6	13	13	9.6	11	12	20	18	7.6	6.6	8.1	5.0
2	8.6	13	13	8.6	11	13	20	14	7.1	5.0	7.6	4.6
3	9.1	13	13	11	11	14	21	14	7.1	5.5	6.0	5.0
4	8.6	13	12	10	11	13	21	13	6.6	5.5	6.6	4.9
5	9.1	11	13	10	11	12	21	14	7.1	5.5	6.0	5.0
6	18	12	12	11	11	12	21	6.6	7.1	5.5	4.8	4.6
7	13	13	12	10	11	14	22	14	7.6	5.0	5.5	5.5
8	11	13	12	11	12	15	21	13	7.1	5.0	6.0	5.0
9	10	13	13	11	11	14	18	10	9.1	4.9	5.5	5.0
10	21	15	12	11	11	16	18	12	7.6	4.8	5.5	7.1
11	22	13	12	11	12	15	18	11	8.1	4.4	5.0	13
12	13	12	11	11	11	14	18	12	7.6	5.0	5.5	6.6
13	13	14	11	11	12	16	18	10	7.1	4.6	4.9	6.6
14	13	13	9.1	11	11	21	18	10	7.1	4.9	7.6	6.0
15	12	13	11	10	12	25	19	9.6	8.1	5.5	13	6.6
16	12	19	12	10	12	32	16	8.6	7.1	5.5	8.1	7.6
17	11	13	11	10	13	44	16	9.1	7.1	5.5	6.0	7.1
18	11	11	11	10	16	27	18	8.6	6.6	5.5	8.1	7.1
19	11	11	11	9.6	9.6	21	18	9.1	5.5	5.5	8.1	6.0
20	11	13	10	11	12	23	20	8.1	6.0	4.7	7.1	6.6
21	11	12	11	10	12	26	21	8.1	6.6	5.5	6.6	5.5
22	12	12	12	10	12	29	21	8.6	6.0	5.0	8.6	6.0
23	11	12	11	12	13	25	21	8.6	6.0	6.0	7.1	6.0
24	11	12	11	11	11	25	21	8.1	7.1	7.1	6.6	6.0
25	11	12	11	10	11	22	21	7.6	6.6	6.6	5.5	5.0
26	35	13	12	10	14	19	18	8.1	5.5	6.0	5.5	6.6
27	17	12	11	10	15	18	18	8.1	6.0	5.0	6.0	6.0
28	14	12	11	11	22	17	16	7.1	6.6	5.5	5.5	6.0
29	12	11	11	11	24	17	16	7.1	6.6	5.5	5.5	6.0
30	21	14	10	11	---	20	16	7.6	6.0	4.8	5.5	6.0
31	14	---	9.6	11	---	21	---	7.1	---	8.1	5.5	---
TOTAL	414.0	383	354.7	324.8	365.6	612	571	310.8	207.3	169.5	202.9	184.0
MEAN	13.4	12.8	11.4	10.5	12.6	19.7	19.0	10.0	6.91	5.47	6.55	6.13
MAX	35	19	13	12	24	44	22	18	9.1	8.1	13	13
MIN	7.6	11	9.1	8.6	9.6	12	16	6.6	5.5	4.4	4.8	4.6
AC-FT	821	760	704	644	725	1210	1130	616	411	336	402	365
CAL YR 1975	TOTAL	11562.1	MEAN	31.7	MAX	205	MIN	7.6	AC-FT	22930		
WTR YR 1976	TOTAL	4099.6	MEAN	11.2	MAX	44	MIN	4.4	AC-FT	8130		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	7.1	6.6	6.6	7.6	8.6	10	8.6	5.5	7.1	3.7	3.1
2	11	7.1	7.6	13	7.6	8.6	10	7.6	6.0	6.0	3.7	3.6
3	5.5	6.6	6.0	9.1	7.6	8.6	11	7.6	6.0	5.5	3.7	3.7
4	5.5	6.6	7.6	8.6	7.6	8.1	14	6.6	6.0	4.9	3.7	3.1
5	6.0	6.6	7.1	8.6	7.6	8.6	17	8.1	6.0	5.5	3.1	4.1
6	5.5	6.6	6.0	7.6	11	9.6	18	7.6	7.1	5.0	3.8	2.9
7	6.0	7.6	6.6	6.6	13	11	18	7.6	7.1	4.6	3.8	3.4
8	6.0	7.6	7.1	7.1	11	14	17	10	6.0	3.9	3.6	3.4
9	5.5	16	7.1	7.1	9.1	13	14	11	11	4.8	3.6	4.1
10	6.0	15	6.6	7.1	8.6	8.1	13	7.6	9.1	4.7	3.7	3.5
11	6.0	15	7.6	8.1	9.6	9.6	13	8.6	7.1	4.7	3.6	3.5
12	6.0	15	7.1	7.6	10	11	12	11	7.1	4.1	3.6	3.5
13	6.0	14	7.1	6.6	8.6	9.1	10	9.6	6.0	5.0	3.1	3.5
14	6.6	26	6.6	7.1	9.1	8.1	10	8.1	6.6	4.1	3.5	3.1
15	6.0	19	7.1	6.6	9.1	9.6	11	8.1	8.6	4.5	3.4	4.1
16	7.1	18	6.6	7.6	10	9.1	10	10	7.6	3.9	3.2	4.2
17	6.6	8.1	6.0	7.1	9.1	9.1	8.6	11	7.6	4.1	3.4	4.4
18	6.6	8.1	6.6	7.1	8.6	8.1	8.1	11	7.6	4.1	4.1	4.0
19	7.1	8.1	6.6	8.1	9.1	11	7.1	11	9.6	3.9	4.2	4.6
20	6.0	8.1	6.0	7.1	9.1	11	8.1	9.6	7.1	3.9	3.7	4.3
21	6.6	7.6	6.0	9.1	37	15	7.6	8.6	7.1	4.0	3.0	4.4
22	7.6	7.6	5.5	8.1	14	18	7.1	8.6	6.6	4.0	3.1	4.3
23	8.1	7.6	6.6	7.6	8.6	13	7.1	9.1	5.5	4.0	3.6	4.2
24	7.6	7.6	6.0	8.1	9.6	11	7.1	8.1	8.6	3.9	3.6	4.1
25	7.6	7.6	6.0	8.1	8.6	11	6.0	7.6	8.1	3.4	3.5	4.1
26	7.1	5.5	6.0	8.1	9.1	11	6.0	8.6	5.5	4.4	4.7	4.1
27	7.1	5.5	6.0	8.1	9.1	13	6.6	8.1	6.0	3.9	3.9	4.2
28	7.1	6.6	6.0	7.6	8.6	12	6.6	7.1	5.5	3.4	4.4	4.3
29	7.1	6.6	6.0	7.6	---	8.6	6.0	7.1	7.6	3.8	3.4	4.2
30	7.1	7.1	7.1	7.6	---	9.1	7.6	6.0	7.1	3.8	4.5	4.2
31	7.1	---	7.1	8.1	---	9.6	---	6.6	---	3.7	4.0	---
TOTAL	213.1	295.5	203.9	242.5	287.6	325.2	307.6	265.8	212.3	136.6	113.9	116.2
MEAN	6.97	9.85	6.58	7.82	10.3	10.5	10.3	8.57	7.08	4.41	3.67	3.87
MAX	12	26	7.6	13	37	18	18	11	11	7.1	4.7	4.6
MIN	5.5	5.5	5.5	6.6	7.6	8.1	6.0	6.0	5.5	3.4	3.0	2.9
AC-FT	423	586	404	481	570	645	610	527	421	271	226	230
CAL YR 1976	TOTAL	3660.4	MEAN	10.0	MAX	44	MIN	4.4	AC-FT	7260		
WTR YR 1977	TOTAL	2720.2	MEAN	7.45	MAX	37	MIN	2.9	AC-FT	5400		

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.1	5.0	7.6	14	14	36	106	59	24	16	7.6	4.7
2	4.0	5.5	7.6	14	15	52	87	54	24	16	7.1	4.5
3	4.0	4.8	7.6	14	14	50	76	60	19	14	7.1	4.4
4	4.0	5.0	7.6	14	14	126	66	60	24	13	6.6	4.4
5	4.4	7.1	7.6	14	34	121	59	55	19	13	6.6	4.4
6	4.1	6.0	7.6	14	27	85	60	56	19	12	6.0	4.4
7	4.1	6.0	7.6	15	37	88	51	46	14	12	6.0	4.4
8	4.0	6.6	7.6	19	36	101	45	51	14	12	6.0	4.4
9	3.7	6.0	7.6	21	45	82	43	52	10	12	6.0	4.4
10	4.5	7.1	7.6	19	44	81	46	53	10	12	6.0	4.4
11	4.5	6.6	7.6	19	33	71	53	49	15	12	5.5	4.4
12	4.5	6.0	7.6	19	32	59	59	55	10	11	5.5	4.5
13	4.4	6.0	7.6	24	24	56	64	51	10	11	5.5	4.7
14	4.5	6.0	11	95	23	57	65	57	9.1	10	5.5	4.7
15	4.5	6.0	13	75	24	61	65	68	13	8.6	5.5	4.7
16	4.4	6.6	14	111	26	67	58	49	14	8.1	5.0	4.7
17	4.4	5.0	14	71	24	69	50	40	13	8.1	5.0	4.7
18	4.5	5.5	14	47	22	65	46	40	12	7.6	5.0	4.7
19	4.6	4.6	14	34	20	71	53	41	13	7.6	5.0	4.7
20	4.5	5.0	14	27	16	76	57	36	16	7.6	5.0	4.7
21	4.6	28	14	18	16	100	57	41	14	7.6	5.0	4.7
22	5.0	26	14	14	20	90	47	42	18	8.1	5.0	4.8
23	4.7	8.1	14	14	28	94	42	37	19	8.1	5.0	4.8
24	4.8	7.6	14	14	31	84	47	37	19	8.1	5.0	4.8
25	5.5	7.6	14	14	33	81	58	28	20	8.1	5.0	4.8
26	5.0	7.6	14	13	35	83	53	23	23	8.6	4.8	4.9
27	7.1	7.6	14	13	33	89	58	23	20	8.6	4.8	5.0
28	5.0	7.6	14	13	31	92	59	28	28	8.6	4.8	5.0
29	4.3	7.6	20	13	---	96	59	23	17	8.6	4.8	5.0
30	5.0	7.6	15	13	---	104	53	28	16	8.6	4.8	5.0
31	5.0	---	14	14	---	136	---	24	---	8.1	4.8	---
TOTAL	141.7	231.7	353.8	833	751	2523	1742	1366	496.1	314.7	171.3	139.7
MEAN	4.57	7.72	11.4	26.9	26.8	81.4	58.1	44.1	16.5	10.2	5.53	4.66
MAX	7.1	28	20	111	45	136	106	68	28	16	7.6	5.0
MIN	3.7	4.6	7.6	13	14	36	42	23	9.1	7.6	4.8	4.4
AC-FT	281	460	702	1650	1490	5000	3460	2710	984	624	340	277
CAL YR 1977 TOTAL	2734.9											
WTR YR 1978 TOTAL	9064.0											
MEAN	7.49											
MAX	37											
MIN	2.9											
AC-FT	5420											
WTR YR 1978 TOTAL	17980											

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.9	5.5	6.6	7.1	7.6	12	34	51	15	6.6	4.8	5.5
2	4.6	5.5	6.0	7.1	7.6	9.6	34	51	14	6.6	4.7	5.0
3	4.6	5.5	6.0	7.1	7.1	12	36	53	13	6.6	4.7	5.5
4	4.6	5.5	6.0	7.1	7.6	13	45	54	12	6.6	3.7	5.5
5	4.6	5.5	6.0	7.1	7.6	16	52	63	12	6.6	4.5	5.0
6	4.7	5.5	6.0	7.6	7.6	20	50	58	11	6.6	4.5	5.0
7	4.8	5.5	6.0	7.6	7.6	26	43	62	10	6.0	5.0	4.7
8	4.9	5.5	6.0	11	7.6	29	43	58	10	6.0	4.9	4.6
9	5.0	5.5	6.0	5.5	7.6	32	42	49	9.6	6.6	4.9	4.8
10	5.0	5.5	6.0	16	7.6	33	37	44	8.6	6.0	4.9	4.7
11	5.0	5.5	6.0	77	7.6	34	37	42	9.1	6.0	4.6	4.8
12	5.0	5.5	6.0	21	7.6	38	40	42	8.1	6.0	5.0	5.5
13	5.0	5.5	6.0	11	36	44	45	44	7.1	6.0	5.0	4.8
14	5.0	5.5	6.0	9.6	62	51	48	46	6.6	6.0	5.0	4.9
15	5.0	5.5	6.6	8.6	30	50	51	47	8.6	5.5	5.0	4.9
16	5.0	6.0	7.1	8.6	18	35	56	46	6.6	5.5	5.0	4.7
17	5.0	6.0	7.6	8.1	13	26	50	44	11	4.9	5.0	4.7
18	5.0	6.0	6.0	8.1	13	25	41	41	11	5.0	5.0	4.2
19	5.0	6.0	6.0	8.6	10	24	36	39	9.1	6.0	4.1	5.0
20	5.0	6.0	6.0	10	12	23	34	37	8.1	6.0	4.9	5.0
21	5.0	6.0	6.0	8.1	11	24	35	36	7.6	8.1	5.5	4.2
22	5.0	6.0	6.6	8.6	11	25	37	33	7.6	4.8	5.0	4.8
23	5.0	6.0	6.6	8.1	10	32	47	31	7.6	4.3	4.6	5.5
24	5.0	6.0	6.6	9.6	9.6	39	41	28	6.6	4.3	5.0	4.9
25	5.0	6.0	7.1	7.6	11	42	34	26	7.1	4.7	5.0	5.0
26	5.0	6.0	7.1	7.1	11	42	54	24	6.0	5.0	5.0	5.5
27	5.0	6.0	7.1	7.6	9.6	57	65	23	6.6	5.0	5.0	5.0
28	5.5	6.0	7.1	7.1	12	37	58	20	6.6	4.7	6.0	5.0
29	5.5	6.0	7.1	7.1	---	29	53	19	6.6	5.0	6.6	5.5
30	5.5	6.0	7.1	8.1	---	33	52	18	6.6	5.0	6.0	5.0
31	5.5	---	7.1	8.1	---	33	---	16	---	4.5	6.0	---
TOTAL	154.7	172.5	199.4	340.9	369.9	945.6	1330	1245	269.4	176.5	154.9	149.2
MEAN	4.99	5.75	6.43	11.0	13.2	30.5	44.3	40.2	8.98	5.69	5.00	4.97
MAX	5.5	6.0	7.6	77	62	57	65	63	15	8.1	6.6	5.5
MIN	4.6	5.5	6.0	5.5	7.1	9.6	34	16	6.0	4.3	3.7	4.2
AC-FT	307	342	396	676	734	1880	2640	2470	534	350	307	296
CAL YR 1978 TOTAL	8863.4											
WTR YR 1979 TOTAL	5508.0											
MEAN	24.3											
MAX	77											
MIN	3.7											
AC-FT	17580											
WTR YR 1979 TOTAL	10930											

MARTIS CREEK AT MARTIS CREEK DAM--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.1	5.8	6.6	25	17	54	38	102	71	21	13	8.7
2	4.6	5.8	6.4	14	19	54	39	107	60	26	13	8.7
3	4.6	7.1	6.4	11	20	55	39	107	55	32	10	8.6
4	4.6	6.6	6.4	9.6	21	51	39	113	56	27	9.2	8.5
5	5.1	6.1	6.4	9.6	21	48	54	108	60	22	9.1	8.8
6	4.6	6.0	6.3	9.3	22	45	85	104	70	20	8.9	8.9
7	4.7	5.5	6.9	9.5	19	44	55	94	69	20	8.9	10
8	6.2	6.0	6.2	10	18	41	45	100	68	20	9.0	12
9	4.8	6.0	7.1	15	17	39	50	85	68	19	8.7	9.9
10	5.1	6.0	5.6	8.6	18	41	55	81	72	19	8.7	10
11	5.5	6.0	5.2	24	16	40	51	71	21	20	8.5	34
12	4.5	6.0	5.4	417	16	37	61	57	20	20	8.3	25
13	5.0	6.2	6.6	629	16	38	72	74	19	20	8.2	15
14	5.1	6.3	6.4	345	22	42	92	69	17	20	8.1	9.8
15	5.3	6.3	6.3	176	49	40	118	64	16	20	8.4	9.4
16	5.5	6.6	6.4	159	47	37	170	63	47	20	8.7	9.3
17	5.5	7.2	6.4	103	182	44	191	68	67	20	8.9	7.9
18	6.1	7.0	6.8	65	275	41	111	67	68	20	8.9	8.6
19	8.5	5.2	6.7	48	254	36	92	72	66	20	8.6	8.4
20	9.0	5.9	7.4	41	139	37	88	77	65	19	8.8	8.6
21	7.4	5.7	8.7	37	79	37	99	77	43	18	8.7	8.6
22	6.1	7.3	7.0	34	77	37	95	97	28	15	9.9	8.7
23	5.3	7.3	12	29	67	32	96	111	25	17	10	8.7
24	4.9	8.0	17	29	57	32	92	113	25	17	11	8.4
25	11	9.1	8.1	26	53	28	92	104	24	17	9.4	8.5
26	8.5	8.2	7.8	23	54	28	98	100	22	16	8.5	8.5
27	6.4	7.0	7.6	23	70	28	108	84	21	16	9.1	8.5
28	4.8	6.6	7.1	21	73	33	109	91	21	17	8.0	8.2
29	5.8	7.0	7.5	19	59	43	110	82	20	17	8.7	8.1
30	5.8	6.9	18	18	---	38	111	80	20	16	8.7	8.0
31	5.8	---	40	19	---	43	---	80	---	15	8.8	---
TOTAL	180.2	196.7	268.7	2406.6	1797	1243	2555	2702	1304	606	284.7	314.3
MEAN	5.81	6.56	8.67	77.6	62.0	40.1	85.2	87.2	43.5	19.5	9.18	10.5
MAX	11	9.1	40	629	275	55	191	113	72	32	13	34
MIN	4.1	5.2	5.2	8.6	16	28	38	57	16	15	8.0	7.9
AC-FT	357	390	533	4770	3560	2470	5070	5360	2590	1200	565	623
CAL YR 1979	TOTAL	5627.0	MEAN	15.4	MAX	77	MIN	3.7	AC-FT	11160		
WTR YR 1980	TOTAL	13858.2	MEAN	37.9	MAX	629	MIN	4.1	AC-FT	27490		

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.
(Unregulated outflow from Prosser Creek Reservoir)

Location: Site is designated as the point at which unregulated flow leaves Prosser Creek Reservoir. Location of Prosser Creek Reservoir is lat 39°22'45", long 120°08'25", in NW¼SW¼ sec. 30, T. 18 N., R. 17 E., Nevada County, 4.2 miles northeast of Truckee.

Drainage area: 50.3 mi².

Discharge record:

Estimated by regression equations and other methods:

January 1, 1951, to June 30, 1951
February 1, 1963, to December 31, 1963.

Estimated from Prosser Creek Reservoir near Truckee, Calif. (10340300), storage data:

January 1, 1964, to September 30, 1980.

Recorded at the Prosser Creek below Prosser Creek Dam gage:

October 1, 1943, to December 31, 1950
June 1, 1951, to January 31, 1963.

Remarks:

For the period October 1, 1943, to December 31, 1963, records of Prosser Creek near Boca (name changed to Prosser Creek below Prosser Creek Dam, near Truckee, Calif., in 1976) (10340500) are considered equivalent to inflow of Prosser Creek Reservoir. Monthly discharge only was recorded for the period October 1943 to December 1950.

Daily mean discharges that could not be estimated by inflow or regression equations were estimated or adjusted on the basis of hydrographic comparison with nearby streams.

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	10	14	15	15	15	15	104	220	153	55	11	5.0
2	10	14	15	15	15	15	129	226	155	52	11	5.0
3	9.0	14	15	15	15	15	147	228	141	50	11	5.0
4	9.0	14	15	15	15	15	138	250	125	44	10	5.0
5	9.0	14	15	15	15	15	109	273	123	41	10	5.0
6	9.0	14	15	15	15	15	111	308	143	40	9.0	5.0
7	9.0	14	15	15	15	15	120	342	147	36	9.0	5.0
8	10	14	15	15	15	15	115	318	153	34	9.0	5.0
9	13	14	15	15	15	15	88	270	123	31	9.0	5.0
10	11	14	15	15	15	15	91	247	105	28	8.0	5.0
11	10	14	15	15	15	15	102	231	101	27	8.0	5.0
12	8.0	14	15	15	15	15	88	220	113	25	7.0	5.0
13	7.0	14	15	15	15	15	75	225	113	23	7.0	6.0
14	7.0	14	15	15	15	15	75	242	91	22	7.0	7.0
15	7.0	14	15	15	15	15	89	193	78	21	7.0	7.0
16	8.0	14	15	15	15	17	88	143	71	20	6.0	7.0
17	8.0	14	15	15	15	22	71	134	61	19	6.0	8.0
18	11	14	15	15	15	28	73	122	59	18	6.0	8.0
19	12	20	15	15	15	32	84	130	61	18	6.0	8.0
20	13	22	15	15	15	37	73	147	62	17	5.0	9.0
21	19	21	15	15	15	39	65	190	60	17	5.0	9.0
22	17	20	15	15	15	42	70	200	59	16	5.0	9.0
23	13	17	15	15	15	44	105	168	58	15	5.0	9.0
24	13	16	15	15	15	46	109	147	60	14	5.0	9.0
25	13	16	15	15	15	48	101	149	61	13	5.0	8.0
26	14	15	15	15	15	52	104	151	61	12	5.0	8.0
27	14	15	15	15	15	57	104	168	63	14	5.0	8.0
28	14	15	15	15	15	61	113	174	61	15	5.0	8.0
29	14	15	15	15	15	67	145	164	60	14	5.0	7.0
30	14	15	15	15	---	73	146	153	58	12	5.0	7.0
31	14	---	15	15	---	82	---	149	---	11	5.0	---
TOTAL	349.0	459	465	465	435	972	3032	6282	2779	774	217.0	202.0
MEAN	11.3	15.3	15.0	15.0	15.0	31.4	101	203	92.6	25.0	7.00	6.73
MAX	19	22	15	15	15	82	147	342	155	55	11	9.0
MIN	7.0	14	15	15	15	15	65	122	58	11	5.0	5.0
AC-FT	692	910	922	922	863	1930	6010	12460	5510	1540	430	401
CAL YR 1943	TOTAL	34250.0	MEAN 93.8	MAX 472	MIN 7.0	AC-FT 67930						
WTR YR 1944	TOTAL	16431.0	MEAN 44.9	MAX 342	MIN 5.0	AC-FT 32590						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.0	27	20	15	20	44	91	450	177	76	14	9.0
2	7.0	17	20	15	20	42	82	488	177	77	13	9.0
3	7.0	28	20	15	20	42	72	501	166	73	13	9.0
4	7.0	88	20	15	20	40	75	493	200	69	13	9.0
5	7.0	42	20	15	20	40	86	458	177	63	12	9.0
6	7.0	28	20	15	20	34	93	467	166	59	14	9.0
7	7.0	27	20	15	20	38	102	467	134	54	14	9.0
8	8.0	27	20	15	20	38	93	458	129	51	13	8.0
9	8.0	38	20	15	20	44	82	425	136	51	12	8.0
10	8.0	45	20	15	20	45	72	501	138	48	11	8.0
11	8.0	39	20	15	20	44	76	446	143	44	10	8.0
12	7.0	36	20	15	20	53	73	308	155	40	9.0	7.0
13	7.0	33	20	15	20	65	72	302	177	38	9.0	7.0
14	7.0	34	20	15	20	69	78	253	157	35	9.0	7.0
15	7.0	34	20	15	20	58	101	215	132	32	9.0	7.0
16	7.0	34	20	15	20	51	149	261	115	30	8.0	7.0
17	7.0	34	20	15	20	33	163	202	120	28	8.0	7.0
18	7.0	34	20	15	20	44	225	212	120	27	9.0	7.0
19	7.0	34	20	15	20	63	282	190	138	25	10	7.0
20	7.0	34	20	15	20	72	346	166	138	23	9.0	8.0
21	9.0	34	20	15	20	69	374	155	129	22	9.0	9.0
22	9.0	34	20	15	20	70	328	145	120	21	8.0	9.0
23	9.0	30	20	15	20	62	295	145	115	20	8.0	9.0
24	9.0	32	20	15	20	53	342	136	104	19	8.0	9.0
25	9.0	30	20	15	20	57	371	134	95	19	8.0	9.0
26	8.0	28	20	15	20	51	328	129	93	17	8.0	9.0
27	8.0	26	20	15	20	53	295	134	88	17	9.0	9.0
28	9.0	25	20	15	20	58	349	129	81	16	9.0	9.0
29	9.0	25	20	15	---	58	386	129	80	15	9.0	9.0
30	10	25	20	15	---	61	413	143	78	14	9.0	9.0
31	42	---	20	15	---	78	---	136	---	14	9.0	---
TOTAL	275.0	1002	620	465	560	1629	5894	8778	3978	1137	313.0	249.0
MEAN	8.87	33.4	20.0	15.0	20.0	52.5	196	283	133	36.7	10.1	8.30
MAX	42	88	20	15	20	78	413	501	200	77	14	9.0
MIN	7.0	17	20	15	20	33	72	129	78	14	8.0	7.0
AC-FT	545	1990	1230	922	1110	3230	11690	17410	7890	2260	621	494
CAL YR 1944	TOTAL	17055.0	MEAN 46.6	MAX 342	MIN 5.0	AC-FT 33830						
WTR YR 1945	TOTAL	24900.0	MEAN 68.2	MAX 501	MIN 7.0	AC-FT 49390						

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	9.0	59	33	123	35	75	99	360	172	64	17	7.0
2	9.0	47	33	107	35	72	92	401	172	64	16	7.0
3	9.0	56	33	92	35	68	110	421	172	59	16	7.0
4	9.0	55	33	82	35	61	119	487	172	55	15	9.0
5	9.0	53	33	80	35	56	119	437	179	51	13	8.0
6	9.0	49	33	61	35	58	112	458	147	49	12	7.0
7	11	37	33	67	35	77	109	446	129	45	11	7.0
8	11	34	33	69	35	88	109	413	123	44	11	8.0
9	11	36	33	54	35	99	109	374	123	40	11	8.0
10	14	38	33	49	35	123	115	342	123	37	10	7.0
11	31	33	33	42	35	120	143	318	111	36	10	7.0
12	20	36	33	35	35	120	186	305	107	34	10	7.0
13	14	33	33	35	35	151	217	302	107	33	9.0	7.0
14	13	33	33	35	35	115	225	305	108	30	9.0	7.0
15	17	36	33	35	35	105	264	295	107	28	9.0	7.0
16	19	34	33	35	35	99	336	276	99	27	9.0	12
17	14	33	33	35	40	102	393	299	92	27	9.0	12
18	13	38	33	35	36	107	464	342	89	26	9.0	11
19	13	38	33	35	33	107	442	349	92	25	8.0	10
20	12	40	33	35	31	96	397	332	92	24	8.0	10
21	12	36	33	35	30	92	336	308	89	23	8.0	10
22	12	36	33	35	31	92	346	215	85	23	7.0	9.0
23	11	36	33	35	37	93	374	179	76	23	7.0	9.0
24	11	37	33	35	46	95	416	164	69	22	7.0	9.0
25	11	37	33	35	34	102	456	174	68	26	7.0	9.0
26	11	40	33	35	33	123	467	202	67	27	7.0	9.0
27	11	38	33	35	42	127	408	166	64	28	7.0	9.0
28	11	39	33	35	76	134	424	147	64	25	7.0	9.0
29	23	37	33	35	---	132	450	145	61	23	7.0	9.0
30	217	38	33	35	---	123	396	145	61	21	7.0	10
31	98	---	33	35	---	99	---	157	---	21	7.0	---
TOTAL	695.0	1192	1023	1526	1029	3111	8233	9214	3220	1060	300.0	257.0
MEAN	22.4	39.7	33.0	49.2	36.8	100	274	297	107	34.2	9.68	8.57
MAX	217	59	33	123	76	151	467	458	179	64	17	12
MIN	9.0	33	33	35	30	56	92	145	61	21	7.0	7.0
AC-FT	1380	2360	2030	3030	2040	6170	16330	18280	6390	2100	595	510
CAL YR 1945	TOTAL	25913.0	MEAN 71.0	MAX 501	MIN 7.0	AC-FT 51400						
MTR YR 1946	TOTAL	30860.0	MEAN 84.5	MAX 467	MIN 7.0	AC-FT 61210						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	24	13	33	20	54	42	87	170	104	19	6.0	4.0
2	17	13	33	20	54	66	77	218	93	19	6.0	3.0
3	17	13	33	20	54	40	80	228	76	18	6.0	3.0
4	16	13	33	20	54	55	72	218	64	17	5.0	3.0
5	14	13	33	20	54	55	68	208	61	17	5.0	3.0
6	13	13	33	20	54	42	67	208	76	15	5.0	3.0
7	13	13	33	20	54	40	65	199	91	15	5.0	4.0
8	13	13	33	20	54	42	66	162	104	14	4.0	4.0
9	12	13	33	20	54	42	67	133	107	14	4.0	4.0
10	12	13	33	20	54	84	65	117	91	13	4.0	4.0
11	12	13	33	20	54	72	77	116	74	13	4.0	4.0
12	11	13	33	20	54	60	87	110	62	12	4.0	3.0
13	12	13	33	20	54	60	106	106	57	12	4.0	3.0
14	12	13	33	20	54	61	124	110	55	12	4.0	3.0
15	11	13	33	20	54	68	151	117	52	11	5.0	3.0
16	12	13	33	20	54	79	160	124	50	11	4.0	3.0
17	13	13	33	20	54	88	170	132	48	10	4.0	4.0
18	12	17	33	20	51	93	162	127	46	10	4.0	4.0
19	12	92	33	20	47	88	162	124	44	10	3.0	5.0
20	12	47	33	20	46	94	172	127	41	9.0	3.0	5.0
21	12	42	33	20	42	94	162	127	38	9.0	3.0	5.0
22	12	40	33	20	42	104	124	127	34	8.0	3.0	6.0
23	17	195	33	20	43	132	117	124	32	8.0	3.0	5.0
24	14	72	33	20	45	88	117	111	31	8.0	4.0	5.0
25	13	48	33	20	46	84	114	108	29	8.0	3.0	4.0
26	13	40	33	20	50	85	114	98	27	8.0	3.0	4.0
27	12	38	33	20	50	88	116	89	25	8.0	3.0	4.0
28	16	34	33	20	42	101	117	79	24	7.0	3.0	4.0
29	18	33	33	20	---	97	132	70	22	7.0	3.0	4.0
30	16	34	33	20	---	106	145	72	20	7.0	4.0	4.0
31	16	---	33	20	---	89	---	73	---	6.0	4.0	---
TOTAL	429	953	1023	620	1422	2339	3343	4132	1678	355.0	125.0	117.0
MEAN	13.8	31.8	33.0	20.0	50.8	75.5	111	133	55.9	11.5	4.03	3.90
MAX	24	195	33	20	54	132	172	228	107	19	6.0	6.0
MIN	11	13	33	20	42	40	65	70	20	6.0	3.0	3.0
AC-FT	851	1890	2030	1230	2820	4640	6630	8200	3330	704	248	232
CAL YR 1946	TOTAL	30355.0	MEAN 83.2	MAX 467	MIN 7.0	AC-FT 60210						
MTR YR 1947	TOTAL	16536.0	MEAN 45.3	MAX 228	MIN 3.0	AC-FT 32800						

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.0	22	13	10	11	20	40	97	132	120	13	5.0
2	5.0	24	12	10	11	20	40	97	180	93	13	5.0
3	5.0	22	12	10	11	20	40	106	232	82	12	5.0
4	5.0	20	12	10	11	20	40	127	202	73	11	5.0
5	5.0	19	12	10	11	20	40	170	153	66	10	4.0
6	5.0	18	12	10	11	20	40	218	154	58	10	4.0
7	5.0	21	12	10	11	20	40	238	180	57	9.0	4.0
8	8.0	19	12	10	11	20	40	157	199	57	9.0	4.0
9	8.0	17	12	10	11	20	40	117	226	56	9.0	4.0
10	12	16	12	10	11	20	40	106	212	55	9.0	4.0
11	15	14	12	10	11	20	40	124	174	55	9.0	4.0
12	11	14	12	10	11	20	40	142	187	51	8.0	4.0
13	8.0	13	12	10	11	20	40	180	157	47	8.0	4.0
14	8.0	14	12	10	11	20	147	199	157	44	8.0	4.0
15	8.0	13	12	10	11	20	154	180	150	41	8.0	4.0
16	72	12	12	10	11	20	162	218	142	39	7.0	4.0
17	100	12	12	10	11	20	290	248	139	37	7.0	4.0
18	38	11	12	10	11	20	269	180	139	35	6.0	4.0
19	28	10	16	10	11	20	208	139	132	34	6.0	5.0
20	22	11	15	10	11	20	199	124	147	30	6.0	5.0
21	22	15	15	10	11	20	199	110	147	29	6.0	5.0
22	21	18	15	10	11	20	170	106	132	26	6.0	5.0
23	18	18	10	10	11	20	132	132	124	25	7.0	5.0
24	16	31	10	10	11	20	117	189	127	23	7.0	5.0
25	14	40	10	10	11	20	147	248	136	21	7.0	6.0
26	13	37	10	10	11	20	162	269	132	20	6.0	6.0
27	12	33	10	10	11	20	154	273	124	19	6.0	6.0
28	12	23	10	10	11	20	157	208	124	18	6.0	6.0
29	13	18	10	10	11	20	132	170	121	17	6.0	6.0
30	21	14	10	10	---	20	110	156	123	15	5.0	6.0
31	22	---	10	10	---	20	---	147	---	14	5.0	---
TOTAL	556.0	569	368	310	319	620	3429	5175	4684	1357	245.0	142.0
MEAN	17.9	19.0	11.9	10.0	11.0	20.0	114	167	156	43.8	7.90	4.73
MAX	100	40	16	10	11	20	290	273	232	120	13	6.0
MIN	4.0	10	10	10	11	20	40	97	121	14	5.0	4.0
AC-FT	1100	1130	730	615	633	1230	6800	10260	9290	2690	486	282
CAL YR 1947	TOTAL	15624.0	MEAN	42.8	MAX	228	MIN	3.0	AC-FT	30990		
MTR YR 1948	TOTAL	17774.0	MEAN	48.6	MAX	290	MIN	4.0	AC-FT	35250		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.0	26	10	12	15	20	37	195	136	27	5.0	5.0
2	6.0	50	10	12	15	21	39	204	118	24	5.0	5.0
3	6.0	55	10	12	15	22	42	183	117	22	5.0	5.0
4	6.0	37	10	12	15	23	50	180	118	21	5.0	5.0
5	6.0	23	10	12	15	24	66	174	121	18	5.0	5.0
6	6.0	20	10	12	15	25	73	174	129	17	5.0	5.0
7	6.0	16	10	12	15	26	80	167	135	16	5.0	5.0
8	6.0	14	10	12	15	27	91	170	135	16	5.0	5.0
9	6.0	13	10	12	15	28	110	170	135	15	5.0	5.0
10	6.0	15	10	12	15	29	129	157	127	15	5.0	5.0
11	6.0	15	10	12	15	30	147	156	120	14	5.0	5.0
12	6.0	14	10	12	15	30	165	172	116	13	5.0	6.0
13	7.0	13	10	12	15	30	191	212	110	12	5.0	6.0
14	9.0	12	10	12	15	30	200	199	104	12	5.0	6.0
15	9.0	12	10	12	15	30	212	347	91	12	5.0	5.0
16	8.0	12	10	12	15	31	232	290	87	11	5.0	5.0
17	8.0	12	10	12	15	33	240	284	80	11	5.0	5.0
18	7.0	12	10	12	15	34	248	252	74	10	5.0	5.0
19	7.0	12	10	12	15	34	252	202	68	10	5.0	5.0
20	7.0	12	10	12	15	36	242	199	61	10	5.0	5.0
21	7.0	12	10	12	15	37	248	183	56	9.0	5.0	5.0
22	7.0	12	10	12	15	38	280	165	52	9.0	5.0	5.0
23	7.0	12	10	12	15	36	312	164	47	8.0	5.0	5.0
24	7.0	12	10	12	15	36	301	165	44	8.0	5.0	5.0
25	7.0	12	10	12	15	37	264	170	40	7.0	5.0	5.0
26	7.0	12	10	12	15	36	242	180	39	6.0	5.0	6.0
27	7.0	12	10	12	15	37	240	189	37	6.0	5.0	6.0
28	8.0	12	10	12	15	39	226	189	34	5.0	5.0	6.0
29	8.0	12	10	12	---	39	208	174	32	5.0	5.0	6.0
30	8.0	12	10	12	---	38	191	165	30	5.0	5.0	6.0
31	10	---	10	12	---	37	---	154	---	5.0	5.0	---
TOTAL	217.0	515	310	372	420	973	5358	5985	2593	379.0	155.0	158.0
MEAN	7.00	17.2	10.0	12.0	15.0	31.4	179	193	86.4	12.2	5.00	5.27
MAX	10	55	10	12	15	39	312	347	136	27	5.0	6.0
MIN	6.0	12	10	12	15	20	37	154	30	5.0	5.0	5.0
AC-FT	430	1020	615	738	833	1930	10630	11870	5140	752	307	313
CAL YR 1948	TOTAL	17323.0	MEAN	47.3	MAX	290	MIN	4.0	AC-FT	34360		
MTR YR 1949	TOTAL	17435.0	MEAN	47.8	MAX	347	MIN	5.0	AC-FT	34580		

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.0	8.0	14	14	15	82	156	316	376	148	7.0	4.0
2	6.0	8.0	14	14	16	83	160	264	370	143	7.0	4.0
3	6.0	8.0	14	14	18	85	165	251	336	134	7.0	4.0
4	6.0	8.0	14	14	20	87	168	232	304	123	7.0	4.0
5	6.0	8.0	14	14	22	88	174	228	300	106	7.0	4.0
6	6.0	8.0	14	14	23	91	180	226	300	99	7.0	4.0
7	7.0	8.0	14	14	25	92	185	216	251	97	6.0	4.0
8	8.0	9.0	14	14	27	94	191	205	213	87	6.0	4.0
9	8.0	11	14	14	29	96	199	199	209	87	6.0	4.0
10	8.0	11	14	14	31	98	204	213	199	83	6.0	5.0
11	8.0	12	14	14	32	101	210	235	209	77	6.0	4.0
12	8.0	13	14	14	34	102	216	264	194	72	6.0	4.0
13	8.0	12	14	14	37	105	222	290	175	67	6.0	4.0
14	8.0	12	14	14	39	106	228	330	165	63	5.0	4.0
15	8.0	12	14	14	41	107	234	350	194	59	5.0	4.0
16	8.0	13	14	14	44	111	240	370	194	55	5.0	4.0
17	7.0	13	14	14	47	113	244	384	194	48	4.0	4.0
18	7.0	14	14	14	49	116	252	374	194	41	4.0	4.0
19	8.0	14	14	14	52	117	258	362	199	35	4.0	4.0
20	8.0	14	14	14	54	120	264	370	216	34	4.0	4.0
21	8.0	13	14	14	57	123	271	390	232	30	4.0	4.0
22	8.0	13	14	14	60	126	277	410	222	23	4.0	4.0
23	8.0	13	14	14	64	129	284	400	213	17	4.0	4.0
24	8.0	13	14	14	67	130	290	410	188	13	4.0	4.0
25	8.0	14	14	14	70	133	299	420	140	10	4.0	4.0
26	8.0	14	14	14	73	136	305	400	131	9.0	4.0	4.0
27	8.0	15	14	14	76	139	312	390	123	9.0	4.0	4.0
28	8.0	23	14	14	80	142	324	420	131	8.0	4.0	4.0
29	8.0	20	14	14	---	145	310	380	143	8.0	4.0	4.0
30	8.0	17	14	14	---	148	310	380	151	7.0	4.0	4.0
31	8.0	---	14	14	---	151	---	390	---	7.0	4.0	---
TOTAL	233.0	371.0	434	434	1202	3496	7132	10069	6466	1799.0	159.0	121.0
MEAN	7.52	12.4	14.0	14.0	42.9	113	238	325	216	58.0	5.13	4.03
MAX	8.0	23	14	14	80	151	324	420	376	148	7.0	5.0
MIN	6.0	8.0	14	14	15	82	156	199	123	7.0	4.0	4.0
AC-FT	462	736	861	861	2380	6930	14150	19970	12830	3570	315	240
CAL YR 1949	TOTAL	17431.0	MEAN	47.8	MAX	347	MIN	5.0	AC-FT	34570		
WTR YR 1950	TOTAL	31916.0	MEAN	87.4	MAX	420	MIN	4.0	AC-FT	63310		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.0	34	28	105	91	30	192	181	159	67	14	10
2	4.0	41	17	116	75	30	214	185	156	63	13	10
3	4.0	59	645	113	77	28	216	185	158	58	13	9.6
4	4.0	55	672	111	180	26	223	209	159	54	13	9.2
5	4.0	45	222	95	268	25	233	188	154	49	12	9.2
6	4.0	31	260	87	282	27	233	204	138	48	12	8.9
7	5.0	17	547	82	225	27	221	214	125	45	12	8.9
8	5.0	13	645	77	332	29	188	216	120	43	11	8.9
9	5.0	10	378	60	325	29	192	216	118	41	11	8.9
10	5.0	9.0	213	59	321	30	202	221	118	40	11	8.9
11	5.0	9.0	203	51	314	30	202	277	120	39	10	8.6
12	5.0	8.0	184	51	292	27	202	228	122	36	10	8.6
13	5.0	8.0	140	47	271	35	211	197	123	34	10	8.6
14	5.0	9.0	251	54	237	43	214	174	128	31	10	8.6
15	5.0	8.0	184	49	210	50	216	170	135	30	10	8.6
16	5.0	17	140	49	171	74	209	185	137	28	9.6	8.3
17	5.0	89	123	51	127	72	204	209	133	27	9.6	8.6
18	5.0	997	106	36	91	65	190	233	123	26	9.6	9.2
19	5.0	1550	92	40	78	70	179	246	116	26	9.6	22
20	5.0	2170	84	54	68	85	170	243	114	24	10	12
21	5.0	1780	189	166	60	100	170	243	111	23	11	10
22	12	378	183	433	48	100	166	243	97	22	12	10
23	12	184	162	358	44	100	168	241	85	20	12	9.2
24	19	131	150	332	44	100	159	236	81	19	11	9.2
25	31	106	139	318	44	118	149	246	76	18	10	8.9
26	73	77	130	314	36	118	138	259	72	17	10	8.9
27	114	62	113	303	31	120	140	264	70	16	9.2	9.2
28	49	48	107	289	31	130	154	259	62	15	8.9	9.2
29	38	38	102	243	---	165	135	233	57	15	8.6	9.6
30	89	52	98	180	---	115	154	199	54	15	9.6	10
31	52	---	94	127	---	100	---	174	---	14	10	---
TOTAL	588.0	8035.0	6601	4450	4373	2098	5644	6778	3421	1003	332.7	289.8
MEAN	19.0	268	213	144	156	67.7	188	219	114	32.4	10.7	9.66
MAX	114	2170	672	433	332	165	233	277	159	67	14	22
MIN	4.0	8.0	17	36	31	25	135	170	54	14	8.6	8.3
AC-FT	1170	15940	13090	8830	8670	4160	11190	13440	6790	1990	660	575
CAL YR 1950	TOTAL	46102.0	MEAN	126	MAX	2170	MIN	4.0	AC-FT	91440		
WTR YR 1951	TOTAL	43613.5	MEAN	119	MAX	2170	MIN	4.0	AC-FT	86510		

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	11	24	126	33	43	42	166	740	643	207	100	22
2	33	26	97	32	47	42	178	918	598	226	91	22
3	36	27	77	31	58	42	180	929	577	251	85	21
4	20	27	66	30	53	42	194	759	585	246	79	21
5	16	30	55	30	56	42	233	669	635	248	72	20
6	15	27	45	30	56	42	286	643	602	237	67	20
7	14	28	43	30	55	42	322	627	518	228	62	19
8	14	27	40	30	54	42	294	545	585	235	58	19
9	13	24	40	30	52	42	284	506	602	242	53	19
10	13	26	39	31	52	42	262	522	452	237	50	21
11	14	31	38	31	52	42	251	602	403	198	46	27
12	14	59	36	31	52	41	289	660	327	188	45	29
13	13	45	36	31	52	40	306	656	302	182	44	25
14	13	41	33	32	49	39	262	643	296	184	42	23
15	12	42	31	32	49	38	265	614	292	184	39	21
16	13	35	30	32	50	37	314	606	299	178	36	20
17	12	30	30	32	51	35	372	648	327	176	34	19
18	12	30	30	32	52	35	452	669	343	172	33	18
19	12	25	30	32	51	36	491	678	343	159	31	18
20	12	24	30	32	50	37	452	727	335	141	30	18
21	12	34	30	32	47	38	449	704	332	137	29	17
22	12	40	32	32	46	39	514	648	314	129	29	17
23	14	40	32	32	45	40	602	643	363	121	28	17
24	48	45	34	32	45	42	652	674	327	118	27	17
25	36	45	35	34	45	55	674	704	282	118	26	17
26	32	50	35	35	44	70	643	682	248	118	26	16
27	30	56	40	37	42	76	700	700	246	115	25	16
28	27	73	40	38	42	96	764	687	239	131	24	16
29	27	64	38	40	42	118	704	635	230	115	24	16
30	26	65	36	40	---	161	614	627	202	121	23	16
31	24	---	34	42	---	166	---	669	---	116	23	---
TOTAL	600	1140	1338	1018	1432	1701	12169	20734	11847	5458	1381	587
MEAN	19.4	38.0	43.2	32.8	49.4	54.9	406	669	395	176	44.5	19.6
MAX	48	73	126	42	58	166	764	929	643	251	100	29
MIN	11	24	30	30	42	35	166	506	202	115	23	16
AC-FT	1190	2260	2650	2020	2840	3370	24140	41130	23500	10830	2740	1160
CAL YR 1951	TOTAL	31467.5	MEAN	86.2	MAX	433	MIN	8.3	AC-FT	62420		
WTR YR 1952	TOTAL	59405.0	MEAN	162	MAX	929	MIN	11	AC-FT	117800		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	16	15	18	18	50	48	177	210	230	189	41	20
2	15	15	18	18	50	43	199	193	204	185	39	17
3	15	16	18	18	52	42	223	202	219	185	36	17
4	15	15	18	18	54	42	236	223	239	177	34	16
5	15	15	18	18	56	42	257	246	236	169	32	15
6	15	15	18	18	62	48	246	267	280	169	31	15
7	15	15	18	18	69	56	191	262	295	169	30	14
8	15	15	19	25	66	66	162	223	236	167	28	14
9	15	15	20	150	55	78	134	195	223	162	26	14
10	15	15	25	459	54	84	128	185	199	160	26	13
11	15	15	32	252	53	70	110	187	204	141	25	13
12	15	20	30	181	51	65	103	195	227	158	24	13
13	15	32	28	177	48	59	103	212	214	160	25	14
14	15	30	27	126	47	56	109	227	227	148	25	14
15	15	26	26	118	45	56	123	219	252	138	23	14
16	15	26	25	103	43	56	143	236	280	129	22	13
17	15	20	24	89	42	57	138	243	313	126	21	13
18	16	20	22	88	40	57	126	272	360	115	20	12
19	17	19	20	100	38	50	143	409	399	108	19	12
20	16	18	18	114	38	49	175	335	335	98	17	12
21	16	18	18	100	39	53	239	295	282	86	18	12
22	15	18	18	99	40	65	298	227	267	80	17	12
23	15	18	18	91	40	75	349	227	264	74	17	12
24	15	18	18	78	40	99	341	206	260	69	16	12
25	15	18	18	70	36	116	327	179	239	63	15	12
26	15	18	18	67	39	129	335	160	227	57	15	12
27	15	18	18	54	42	143	604	154	208	53	15	13
28	15	18	18	53	48	148	369	171	206	52	15	12
29	15	18	18	52	---	147	274	185	197	50	16	12
30	15	18	18	51	---	152	241	185	193	47	25	12
31	15	---	18	50	---	169	---	232	---	44	23	---
TOTAL	471	557	640	2873	1337	2420	6603	6962	7515	3728	736	406
MEAN	15.2	18.6	20.6	92.7	47.8	78.1	220	225	251	120	23.7	13.5
MAX	17	32	32	459	69	169	604	409	399	189	41	20
MIN	15	15	18	18	36	42	103	154	193	44	15	12
AC-FT	934	1100	1270	5700	2650	4800	13100	13810	14910	7390	1460	805
CAL YR 1952	TOTAL	57995	MEAN	158	MAX	929	MIN	15	AC-FT	115000		
WTR YR 1953	TOTAL	34248	MEAN	93.8	MAX	604	MIN	12	AC-FT	67930		

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	14	22	20	32	52	66	160	103	46	10	7.4
2	12	16	22	20	31	50	76	156	100	43	9.3	7.0
3	12	16	23	21	31	49	91	179	108	41	8.9	6.7
4	13	15	18	21	33	52	120	187	104	39	8.5	6.7
5	12	15	21	21	35	55	221	230	89	36	8.5	6.7
6	12	17	22	21	36	61	179	239	76	34	8.5	7.0
7	12	17	20	21	33	61	162	262	69	32	8.9	7.4
8	12	17	23	21	32	157	169	298	71	30	8.5	7.4
9	12	17	25	20	32	776	158	280	68	28	7.8	7.4
10	12	17	24	19	32	434	152	225	62	26	7.8	7.0
11	15	32	24	18	32	221	160	227	61	25	7.8	7.0
12	14	29	24	17	31	165	175	225	72	24	7.8	7.4
13	13	29	24	16	31	134	193	210	69	22	7.4	7.4
14	13	39	24	16	31	118	219	208	70	21	7.8	7.8
15	13	32	24	14	32	108	230	216	80	20	8.1	9.3
16	13	27	24	14	32	95	252	230	93	19	8.1	9.3
17	13	28	24	13	34	83	287	252	84	17	8.1	8.5
18	19	21	24	16	35	72	308	262	75	16	8.1	8.5
19	22	21	25	20	36	71	300	264	75	15	7.8	8.5
20	18	22	35	25	37	65	285	241	80	14	7.8	8.1
21	16	23	26	30	36	64	280	189	86	14	7.8	7.8
22	15	25	25	35	37	60	298	152	90	14	7.8	7.8
23	15	31	25	50	36	60	300	139	85	13	7.4	7.8
24	15	40	23	42	39	56	282	145	76	13	7.0	8.1
25	14	36	22	39	41	52	264	134	68	13	7.0	7.8
26	14	30	22	38	46	52	255	121	63	14	7.8	7.8
27	14	27	21	34	52	58	313	116	58	13	9.7	8.1
28	14	25	20	34	52	63	241	115	53	12	8.9	7.8
29	14	25	20	34	---	64	210	116	49	11	8.1	8.1
30	14	24	20	32	---	62	199	103	49	10	7.8	8.1
31	14	---	20	32	---	62	---	99	---	10	7.4	---
TOTAL	433	727	716	774	997	3532	6445	5980	2286	685	252.2	231.7
MEAN	14.0	24.2	23.1	25.0	35.6	114	215	193	76.2	22.1	8.14	7.72
MAX	22	40	35	50	52	776	313	298	108	46	10	9.3
MIN	12	14	18	13	31	49	66	99	49	10	7.0	6.7
AC-FT	859	1440	1420	1540	1980	7010	12780	11860	4530	1360	500	460

CAL YR 1953 TOTAL 34456.0 MEAN 94.4 MAX 604 MIN 12 AC-FT 68340
WTR YR 1954 TOTAL 23058.9 MEAN 63.2 MAX 776 MIN 6.7 AC-FT 45740

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.1	10	30	15	18	15	98	92	145	52	10	5.2
2	8.5	10	29	15	18	17	80	86	136	50	10	5.2
3	8.5	10	39	15	18	21	66	94	156	51	9.7	5.2
4	8.5	10	32	15	18	21	61	112	185	48	9.3	5.2
5	8.9	10	32	15	18	21	61	145	219	43	8.9	5.2
6	8.9	10	30	15	18	21	73	189	225	40	8.5	5.2
7	8.9	10	25	15	18	21	88	227	234	38	8.1	4.6
8	9.7	11	20	15	18	23	115	255	236	36	8.1	4.9
9	9.7	14	20	15	18	25	128	260	234	36	7.8	5.2
10	9.3	13	20	15	18	28	138	257	227	34	7.8	5.2
11	9.3	13	20	15	18	31	110	260	202	33	7.4	5.2
12	8.9	21	20	15	18	31	106	282	183	32	7.0	5.2
13	8.9	16	20	15	18	30	109	272	171	30	7.0	5.2
14	8.9	14	20	15	18	28	102	212	152	28	7.0	5.8
15	9.3	67	20	15	18	29	99	162	126	29	6.7	6.7
16	9.3	41	15	15	18	30	109	145	108	27	6.7	6.4
17	8.9	24	15	15	18	32	123	156	103	24	6.7	7.0
18	8.9	19	15	15	18	32	95	183	99	22	6.7	7.8
19	9.3	19	15	15	18	32	83	227	98	20	6.4	7.8
20	9.3	18	15	15	18	32	82	241	96	19	6.1	7.8
21	9.3	16	15	15	18	31	84	282	93	17	6.1	7.4
22	9.3	16	15	15	18	33	79	262	89	16	5.8	7.0
23	9.7	16	15	15	18	36	83	250	84	16	5.8	7.8
24	9.7	16	15	15	18	46	106	239	72	14	5.8	10
25	9.7	16	15	15	18	56	106	179	69	14	5.8	8.5
26	10	16	15	15	15	64	78	177	69	13	5.8	7.8
27	10	16	15	15	14	69	96	187	66	13	5.8	7.8
28	9.7	16	15	15	14	106	99	191	62	12	5.8	7.4
29	9.7	13	15	15	---	112	91	221	57	12	5.5	7.4
30	9.7	22	15	15	---	79	88	227	54	12	5.5	7.4
31	9.7	---	15	15	---	78	---	208	---	11	5.5	---
TOTAL	286.5	523	617	465	493	1230	2836	6270	4050	842	219.1	194.5
MEAN	9.24	17.4	19.9	15.0	17.6	39.7	94.5	202	135	27.2	7.07	6.48
MAX	10	67	39	15	18	112	138	282	236	52	10	10
MIN	8.1	10	15	15	14	15	61	82	54	11	5.5	4.6
AC-FT	568	1040	1220	922	978	2440	5630	12440	8030	1670	435	386

CAL YR 1954 TOTAL 22609.4 MEAN 61.9 MAX 776 MIN 6.7 AC-FT 44850
WTR YR 1955 TOTAL 18026.1 MEAN 49.4 MAX 282 MIN 4.6 AC-FT 35750

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.4	8.1	17	146	80	60	180	339	406	172	42	16
2	7.4	8.5	17	140	80	60	170	354	392	153	40	16
3	7.0	8.5	18	130	80	60	160	388	438	137	37	15
4	7.0	8.5	20	130	80	60	177	670	412	134	35	15
5	7.4	9.3	20	130	80	60	191	434	312	129	35	14
6	7.8	10	25	120	80	60	225	412	283	125	33	14
7	7.8	9.7	23	110	80	60	264	351	294	124	32	14
8	7.8	9.3	22	100	80	60	267	315	309	137	31	14
9	7.4	9.3	21	100	80	60	306	324	324	139	31	14
10	7.8	9.3	20	100	80	60	312	292	339	134	30	14
11	8.5	8.9	19	100	70	60	262	280	327	130	30	14
12	8.5	8.9	18	100	70	60	235	250	309	123	29	14
13	8.1	9.3	17	100	70	60	216	225	300	116	28	14
14	8.1	10	17	130	70	60	201	228	280	109	26	14
15	8.1	15	17	390	70	60	205	257	235	102	26	14
16	8.1	13	17	570	70	65	193	309	233	95	24	13
17	8.1	13	17	299	70	70	203	342	223	96	23	13
18	8.1	12	17	225	70	75	233	374	242	97	21	13
19	8.5	21	76	190	70	80	270	398	264	98	23	17
20	9.3	38	187	160	70	95	321	550	212	96	22	17
21	9.3	50	263	150	70	110	360	580	203	94	21	16
22	8.9	17	2420	150	70	120	392	650	212	92	21	15
23	8.9	16	3490	150	70	130	416	705	233	90	21	14
24	8.9	16	981	140	70	150	450	640	233	88	20	14
25	8.9	16	491	130	70	160	434	520	208	79	19	14
26	9.7	16	507	110	70	170	381	515	205	77	18	14
27	11	15	359	100	70	150	300	502	233	69	18	14
28	9.7	15	280	100	70	160	275	416	237	62	18	14
29	9.3	15	216	100	70	170	283	409	223	57	18	14
30	8.9	14	166	100	---	180	309	430	191	50	17	13
31	8.5	---	160	90	---	190	---	454	---	45	17	---
TOTAL	260.2	429.6	9938	4790	2130	2975	8191	12913	8312	3249	806	431
MEAN	8.39	14.3	321	155	73.4	96.0	273	417	277	105	26.0	14.4
MAX	11	50	3490	570	80	190	450	705	438	172	42	17
MIN	7.0	8.1	17	90	70	60	160	225	191	45	17	13
AC-FT	516	852	19710	9500	4220	5900	16250	25610	16490	6440	1600	855
CAL YR 1955 TOTAL	27227.4			74.6	MAX 3490	MIN 4.6	AC-FT 54010					
WTR YR 1956 TOTAL	54424.8			MEAN 149	MAX 3490	MIN 7.0	AC-FT 108000					

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14	35	20	24	25	121	119	212	321	96	14	8.6
2	14	32	20	23	25	119	105	228	318	89	14	8.2
3	14	29	20	22	24	102	114	164	286	78	13	7.8
4	17	28	19	22	23	99	137	181	292	74	12	7.8
5	16	30	18	22	23	223	168	221	312	72	12	7.8
6	14	30	16	22	22	197	189	240	262	67	12	7.0
7	17	31	16	22	23	170	151	237	228	63	12	7.0
8	23	31	18	21	23	146	157	203	214	59	12	6.6
9	17	35	25	18	22	142	177	166	195	55	12	6.6
10	17	39	30	20	22	111	197	162	160	52	11	7.0
11	34	38	33	21	25	100	191	160	157	47	11	7.0
12	25	35	35	23	28	90	173	142	164	44	11	7.4
13	21	33	39	23	32	89	170	146	166	42	11	7.4
14	20	30	40	23	37	85	242	139	141	40	10	7.4
15	18	29	40	23	42	83	179	127	127	39	9.8	7.4
16	17	28	38	23	45	76	151	153	116	34	9.0	7.8
17	17	26	36	24	44	72	132	185	111	32	9.0	11
18	17	26	35	24	43	70	122	526	119	31	9.0	12
19	18	21	33	24	44	73	108	530	130	30	8.6	11
20	17	20	33	24	43	76	104	250	124	28	8.6	10
21	16	24	32	24	42	74	95	197	122	26	8.6	9.8
22	16	23	32	26	42	62	98	191	121	25	8.2	9.4
23	18	23	32	27	42	62	111	170	117	24	8.2	9.4
24	22	23	31	27	120	67	130	166	124	23	8.2	9.0
25	23	23	30	27	289	76	141	199	124	21	7.8	9.0
26	40	23	28	26	240	81	146	242	121	20	7.8	9.0
27	54	21	27	26	193	95	166	283	116	20	7.4	9.0
28	31	20	26	26	141	129	193	275	121	19	7.8	10
29	27	20	26	26	---	173	205	254	116	18	8.2	11
30	42	20	26	25	---	149	199	294	102	17	8.2	12
31	37	---	25	25	---	142	---	300	---	16	8.6	---
TOTAL	693	826	879	733	1724	3354	4570	6943	5127	1301	310.0	260.4
MEAN	22.4	27.5	28.4	23.6	61.6	108	152	224	171	42.0	10.0	8.68
MAX	54	39	40	27	289	223	242	530	321	96	14	12
MIN	14	20	16	18	22	62	95	127	102	16	7.4	6.6
AC-FT	1370	1640	1740	1450	3420	6650	9060	13770	10170	2580	615	517
CAL YR 1956 TOTAL	46195.0			MEAN 126	MAX 705	MIN 13	AC-FT 91630					
WTR YR 1957 TOTAL	26720.4			MEAN 73.2	MAX 530	MIN 6.6	AC-FT 53000					

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	17	18	32	28	99	55	462	423	144	45	14
2	11	17	18	30	28	85	41	530	462	146	43	14
3	13	17	18	28	28	82	42	555	378	144	42	14
4	14	18	18	27	28	73	57	595	312	144	39	13
5	16	17	18	26	28	69	57	645	327	146	35	13
6	17	17	15	25	28	68	52	685	333	142	34	13
7	14	17	15	25	28	59	49	640	303	141	33	14
8	13	17	15	25	28	59	49	625	300	130	32	16
9	13	16	15	25	27	55	54	650	283	119	31	14
10	13	16	15	25	26	55	63	690	280	113	30	13
11	13	18	15	30	26	54	83	725	272	108	29	12
12	14	20	15	30	32	50	99	530	270	105	28	12
13	37	23	19	29	37	49	122	478	247	98	26	12
14	48	79	25	27	45	49	164	482	264	92	23	13
15	27	40	50	26	50	46	203	530	275	90	23	12
16	21	31	100	25	55	49	237	585	300	85	28	12
17	19	26	55	24	70	48	275	645	306	81	28	12
18	17	26	32	23	86	46	333	725	330	76	27	12
19	17	28	50	23	98	46	348	805	321	70	26	12
20	21	29	47	23	108	58	392	730	280	72	31	12
21	21	26	43	23	96	69	470	695	275	70	26	11
22	20	21	40	23	95	65	490	685	306	76	22	12
23	20	21	38	23	98	64	370	770	303	74	21	16
24	29	20	37	23	171	62	321	725	252	67	20	16
25	28	21	37	25	345	61	315	675	219	69	18	14
26	27	21	36	26	216	59	339	645	219	63	18	13
27	23	18	35	27	164	58	357	595	214	59	17	12
28	21	18	37	28	125	56	367	530	181	58	17	12
29	19	18	40	28	---	57	378	482	164	54	16	12
30	18	18	38	28	---	44	409	470	148	49	16	12
31	17	---	35	28	---	65	---	462	---	45	15	---
TOTAL	613	691	989	810	2194	1859	6591	19046	8547	2930	839	389
MEAN	19.8	23.0	31.9	26.1	78.4	60.0	220	614	285	94.5	27.1	13.0
MAX	48	79	100	32	345	99	490	805	462	146	45	16
MIN	11	16	15	23	26	44	41	462	148	45	15	11
AC-FT	1220	1370	1960	1610	4350	3690	13070	37780	16950	5810	1660	772
CAL YR 1957	TOTAL	26615.4	MEAN	72.9	MAX	530	MIN	6.6	AC-FT	52790		
WTR YR 1958	TOTAL	45498.0	MEAN	125	MAX	805	MIN	11	AC-FT	90250		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	12	15	20	30	44	98	153	90	28	5.0	4.4
2	12	13	16	20	30	53	125	124	99	27	4.8	4.6
3	12	13	16	15	30	57	136	104	100	26	4.8	4.4
4	12	12	15	14	32	56	158	90	95	24	4.6	4.4
5	11	12	15	15	35	54	177	85	100	22	4.6	4.4
6	11	12	15	20	38	58	181	83	114	20	4.4	4.4
7	11	13	15	30	38	61	158	88	92	19	4.4	4.6
8	12	12	14	110	35	62	130	104	78	17	4.8	4.4
9	11	12	14	150	32	65	125	113	78	16	4.8	4.6
10	11	14	14	170	32	64	132	119	74	15	4.2	4.4
11	11	14	15	137	33	62	144	132	76	14	4.0	4.4
12	11	14	14	208	40	73	151	155	85	14	3.8	4.6
13	11	14	14	124	35	92	144	183	89	14	3.8	5.0
14	10	27	14	70	25	89	130	158	83	13	4.0	5.4
15	11	21	14	56	30	78	122	127	70	12	4.2	6.2
16	11	17	15	47	50	79	121	110	65	12	4.0	6.6
17	11	14	14	45	100	96	113	102	59	11	4.0	6.2
18	12	20	14	42	80	108	105	88	61	10	3.8	25
19	14	22	16	40	70	96	102	85	64	9.8	4.0	32
20	14	23	17	37	60	90	105	82	64	9.4	4.4	20
21	12	20	17	40	50	104	111	88	63	9.0	4.6	14
22	12	18	16	35	45	88	113	110	58	8.2	4.6	12
23	13	17	16	33	45	76	124	117	52	8.2	4.4	10
24	14	17	16	36	45	72	130	95	49	7.8	4.8	9.4
25	13	17	16	42	40	70	151	88	48	7.4	6.2	9.4
26	13	17	17	37	38	85	155	96	42	6.6	5.0	9.0
27	13	17	21	37	38	78	117	83	39	6.6	4.6	8.6
28	13	17	17	32	40	78	117	81	36	6.2	4.6	8.6
29	12	15	22	31	---	76	129	82	33	5.8	4.4	8.2
30	12	14	23	30	---	88	158	78	30	5.8	4.6	8.6
31	12	---	20	30	---	82	---	83	---	5.0	4.4	---
TOTAL	370	480	497	1753	1196	2334	3962	3286	2086	409.8	138.6	257.8
MEAN	11.9	16.0	16.0	56.5	42.7	75.3	132	106	69.5	13.2	4.47	8.59
MAX	14	27	23	208	100	108	181	183	114	28	6.2	32
MIN	10	12	14	14	25	44	98	78	30	5.0	3.8	4.4
AC-FT	734	952	986	3480	2370	4630	7860	6520	4140	813	275	511
CAL YR 1958	TOTAL	44552.0	MEAN	122	MAX	805	MIN	10	AC-FT	88370		
WTR YR 1959	TOTAL	16770.2	MEAN	45.9	MAX	208	MIN	3.8	AC-FT	33260		

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.5	8.5	9.0	10	17	23	132	91	187	38	7.0	4.1
2	7.5	8.5	9.0	10	19	24	146	114	226	38	6.4	4.1
3	7.5	8.5	9.0	9.0	19	25	172	114	212	36	6.0	4.4
4	7.5	8.0	9.0	10	19	26	206	104	193	34	5.7	4.8
5	7.0	8.0	8.0	10	16	33	221	94	176	31	5.4	4.8
6	7.0	8.5	8.0	11	20	48	263	114	172	30	5.4	4.8
7	7.0	8.0	8.0	12	40	214	321	154	161	28	5.1	4.4
8	7.0	8.5	8.0	16	600	212	282	170	144	27	4.4	4.4
9	7.5	9.0	8.0	14	320	142	288	176	134	24	4.4	4.8
10	8.0	8.0	10	13	160	108	280	191	127	22	4.1	5.7
11	8.0	8.5	10	14	130	96	240	212	129	20	4.1	5.7
12	7.5	8.5	10	13	110	103	187	212	134	19	3.8	5.4
13	8.0	8.0	10	12	90	96	185	170	129	17	3.8	4.8
14	8.0	9.0	10	11	60	85	191	161	120	16	3.8	4.8
15	8.0	9.5	10	12	50	77	168	165	118	14	3.6	4.8
16	8.0	9.5	10	11	42	73	159	167	120	13	3.6	4.8
17	8.0	9.5	10	11	37	77	163	158	129	13	3.6	4.8
18	7.5	8.5	10	11	35	94	174	149	109	12	3.6	5.1
19	8.0	8.0	10	12	33	112	182	131	91	11	3.6	4.8
20	7.5	8.5	10	12	33	135	178	154	80	10	3.6	4.8
21	8.0	8.0	10	12	32	159	189	154	69	9.5	3.6	4.8
22	8.0	9.0	10	12	31	178	172	110	67	9.0	3.6	5.1
23	8.0	9.0	12	12	29	191	134	97	65	8.5	4.4	5.4
24	8.0	9.0	12	13	25	210	116	102	65	8.0	4.8	5.4
25	8.0	10	12	13	25	228	104	97	63	7.5	4.8	5.4
26	8.0	8.5	10	14	25	240	94	102	56	7.0	4.8	5.1
27	8.0	9.5	10	14	24	294	100	106	51	8.0	5.1	5.1
28	8.0	7.5	10	15	23	240	88	110	46	9.5	4.8	5.1
29	8.0	8.0	10	15	23	176	80	127	43	8.5	4.4	5.4
30	7.5	9.0	10	16	---	176	78	135	39	8.0	4.4	5.4
31	8.0	---	12	16	---	142	---	163	---	7.5	4.1	---
TOTAL	239.5	258.5	304.0	386.0	2087	4037	5293	4304	3455	544.0	139.8	148.3
MEAN	7.73	8.62	9.81	12.5	72.0	130	176	139	115	17.5	4.51	4.94
MAX	8.0	10	12	16	600	294	321	212	226	38	7.0	5.7
MIN	7.0	7.5	8.0	9.0	16	23	78	91	39	7.0	3.6	4.1
AC-FT	475	513	603	766	4140	8010	10500	8540	6850	1080	277	294
CAL YR 1959	TOTAL	16225.2	MEAN 44.5	MAX 208	MIN 3.8	AC-FT 32180						
WTR YR 1960	TOTAL	21196.1	MEAN 57.9	MAX 600	MIN 3.6	AC-FT 42040						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.4	7.0	20	9.0	35	29	76	120	139	24	3.1	4.1
2	5.7	7.0	21	9.0	34	34	100	102	174	23	3.4	3.8
3	6.0	8.5	18	9.0	35	33	154	109	146	24	3.4	3.8
4	6.0	9.5	16	9.0	27	31	176	109	142	23	3.1	3.6
5	6.0	10	13	9.0	23	28	137	97	137	20	2.9	3.6
6	8.0	12	12	9.0	22	25	120	97	139	17	3.1	3.6
7	10	12	12	9.5	22	24	112	84	131	16	4.8	3.6
8	7.0	10	12	10	23	28	96	87	127	14	4.4	3.6
9	6.0	9.5	11	11	43	32	106	114	116	13	3.6	4.1
10	6.7	9.5	12	11	167	32	100	165	108	12	3.4	4.1
11	8.0	11	13	11	103	33	97	129	106	12	3.4	3.8
12	6.7	20	13	11	67	32	116	109	96	11	3.6	3.6
13	6.0	16	13	11	50	35	92	94	100	10	4.4	3.6
14	6.0	15	13	11	41	40	87	108	102	9.5	3.8	3.6
15	5.7	14	12	11	39	44	87	123	98	9.5	3.4	3.6
16	5.7	14	13	11	33	37	116	131	96	8.5	3.3	6.0
17	6.0	14	16	11	30	36	142	144	94	5.8	3.3	10
18	5.7	20	16	10	30	32	132	151	83	3.9	3.3	8.0
19	6.0	15	15	9.5	29	35	96	163	76	5.7	3.6	6.4
20	6.4	14	13	9.0	26	43	80	172	70	5.4	4.1	6.0
21	6.7	14	12	9.5	30	45	74	163	67	5.1	4.1	5.4
22	6.4	13	11	10	36	51	69	156	64	4.8	3.3	5.4
23	6.7	12	11	11	29	69	67	147	58	4.8	3.4	5.4
24	6.4	13	11	11	32	58	65	139	53	4.1	2.7	5.4
25	7.0	14	11	14	32	52	65	149	48	3.8	3.3	4.8
26	7.0	14	11	18	28	49	85	144	43	3.8	3.1	5.1
27	6.7	13	11	19	27	46	94	108	39	3.4	3.6	5.1
28	7.5	11	10	17	27	42	102	114	33	3.4	3.8	5.1
29	7.5	12	10	17	---	41	112	102	28	3.3	6.9	5.1
30	7.0	12	10	19	---	45	115	94	26	3.3	6.7	5.1
31	7.5	---	10	34	---	58	---	106	---	3.3	5.1	---
TOTAL	205.4	376.0	402	380.5	1120	1219	3070	3830	2739	310.4	117.4	144.4
MEAN	6.63	12.5	13.0	12.3	40.0	39.3	102	124	91.3	10.0	3.79	4.81
MAX	10	20	21	34	167	69	176	172	174	24	6.9	10
MIN	5.4	7.0	10	9.0	22	24	65	84	26	3.3	2.7	3.6
AC-FT	407	746	797	755	2220	2420	6090	7600	5430	616	233	286
CAL YR 1960	TOTAL	21377.5	MEAN 58.4	MAX 600	MIN 3.6	AC-FT 42400						
WTR YR 1961	TOTAL	13914.1	MEAN 38.1	MAX 176	MIN 2.7	AC-FT 27600						

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.1	11	13	21	22	21	147	221	193	76	14	6.7
2	5.1	11	17	22	23	25	168	255	202	72	13	6.7
3	5.1	10	15	22	24	23	185	297	217	68	12	6.4
4	5.1	10	12	22	24	22	219	357	178	65	10	6.4
5	5.1	10	12	21	24	23	255	389	158	65	12	6.7
6	5.1	9.5	12	21	24	27	282	357	158	62	12	6.7
7	5.1	10	11	21	24	26	337	324	167	57	11	6.4
8	5.4	10	10	21	20	24	385	344	158	52	10	6.4
9	5.7	10	10	21	60	23	461	347	170	49	14	6.4
10	5.7	10	9.0	20	260	22	431	288	180	44	13	6.7
11	6.0	10	8.0	20	160	21	389	212	168	42	11	6.4
12	6.7	9.5	9.0	20	125	20	419	191	158	51	10	6.0
13	6.7	8.5	11	18	125	18	448	165	158	48	9.0	6.4
14	6.4	8.5	13	16	130	20	506	159	142	42	8.0	6.4
15	6.4	10	13	15	134	25	580	142	121	38	7.5	6.4
16	6.0	9.0	12	16	90	27	496	165	137	35	7.5	6.4
17	6.0	11	12	18	60	29	431	147	151	34	7.0	6.0
18	7.5	12	12	19	45	29	415	149	156	34	6.4	6.0
19	6.4	12	16	19	35	31	404	152	161	30	6.4	5.7
20	8.5	12	29	19	29	33	294	140	152	27	7.0	6.0
21	39	11	25	17	26	33	263	131	146	24	8.0	6.4
22	17	12	22	15	25	31	288	146	137	22	6.7	6.4
23	12	13	21	13	24	39	337	172	132	22	6.4	6.4
24	10	13	18	12	22	38	368	152	120	20	6.0	6.4
25	8.5	13	17	14	21	42	324	127	109	19	6.0	6.4
26	10	16	16	16	19	49	282	120	100	19	6.4	9.5
27	17	15	16	18	17	63	315	116	92	23	6.0	8.5
28	24	12	17	20	17	74	303	135	87	21	5.7	8.0
29	15	12	20	20	---	91	212	174	85	18	5.7	8.5
30	12	12	20	21	---	108	195	195	84	16	6.0	8.0
31	11	---	21	21	---	129	---	191	---	16	6.4	---
TOTAL	294.6	333.0	469.0	579	1609	1186	10139	6460	4377	1211	270.1	201.7
MEAN	9.50	11.1	15.1	18.7	57.5	38.3	338	208	146	39.1	8.71	6.72
MAX	39	16	29	22	260	129	580	389	217	76	14	9.5
MIN	5.1	8.5	8.0	12	17	18	147	116	84	16	5.7	5.7
AC-FT	584	661	930	1150	3190	2350	20110	12810	8680	2400	536	400

CAL YR 1961 TOTAL 14027.3 MEAN 38.4 MAX 176 MIN 2.7 AC-FT 27820
MTR YR 1962 TOTAL 27129.4 MEAN 74.3 MAX 580 MIN 5.1 AC-FT 53810

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.6	49	36	26	112	97	121	11	363	98	75	101
2	7.6	47	58	27	23	98	121	10	341	95	106	101
3	7.3	45	168	29	28	98	97	11	319	91	101	100
4	7.6	43	98	31	350	88	80	10	291	87	100	100
5	8.0	42	73	31	1210	80	88	9.8	271	84	100	101
6	7.6	40	66	31	1470	74	102	9.4	261	80	100	102
7	8.0	39	59	31	873	72	59	9.4	137	79	100	104
8	7.6	38	54	31	342	73	18	13	83	75	100	102
9	8.0	40	52	31	266	74	17	12	104	73	98	102
10	11	94	49	29	269	74	16	11	136	70	98	102
11	50	61	47	21	200	74	16	10	146	68	98	102
12	433	54	46	18	11	74	15	9.8	150	66	97	104
13	724	48	45	18	13	55	15	9.8	155	64	97	102
14	786	47	47	23	12	43	18	9.8	168	62	97	101
15	461	45	165	25	182	44	17	9.4	186	59	98	101
16	163	43	229	27	312	45	16	8.9	196	55	101	100
17	129	40	146	28	312	45	13	8.9	201	51	102	100
18	118	39	113	28	145	45	10	26	203	48	102	100
19	110	36	94	28	12	45	11	82	197	46	102	98
20	104	34	80	27	12	53	11	137	192	43	102	100
21	97	36	73	29	12	62	10	282	182	40	102	101
22	91	36	67	30	125	70	9.8	422	168	37	102	101
23	84	34	62	30	219	75	11	416	154	35	102	101
24	78	32	46	30	217	75	12	407	141	33	102	100
25	73	31	25	30	164	77	12	392	130	30	102	100
26	68	34	24	29	124	77	11	380	127	29	102	102
27	62	48	24	25	108	87	11	369	122	27	102	173
28	58	43	25	27	97	119	12	380	116	26	102	223
29	55	37	26	62	---	130	12	413	107	24	102	223
30	52	34	26	225	---	122	11	407	100	23	102	225
31	50	---	27	325	---	122	---	383	---	22	102	---
TOTAL	3926.3	1289	2150	1382	7220	2367	972.8	4669.2	5447	1720	3096	3472
MEAN	127	43.0	69.4	44.6	258	76.4	32.4	151	182	55.5	99.9	116
MAX	786	94	229	325	1470	130	121	422	363	98	106	225
MIN	7.3	31	24	18	11	43	9.8	8.9	83	22	75	98
AC-FT	7790	2560	4260	2740	14320	4690	1930	9260	10800	3410	6140	6890

CAL YR 1962 TOTAL 33398.1 MEAN 91.5 MAX 786 MIN 5.7 AC-FT 66250
MTR YR 1963 TOTAL 37711.3 MEAN 103 MAX 1470 MIN 7.3 AC-FT 74800

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	207	18	44	46	33	43	109	190	179	65	15	9.1
2	192	15	43	46	32	44	76	190	173	62	15	4.3
3	192	15	43	31	37	44	93	190	166	56	15	7.6
4	192	15	43	31	31	24	94	203	160	53	13	4.8
5	190	16	43	30	25	34	94	213	206	52	13	4.7
6	190	35	35	38	30	51	116	162	200	52	13	4.7
7	190	51	32	32	33	39	102	135	202	52	10	3.3
8	188	51	32	32	33	39	173	134	161	43	12	2.1
9	188	50	45	32	33	37	175	185	161	43	12	2.5
10	186	50	59	28	31	38	211	170	100	46	12	2.9
11	190	50	51	28	31	40	227	241	122	46	12	2.5
12	190	62	47	28	32	39	237	260	282	46	9.6	2.3
13	188	71	32	28	32	36	210	300	59	34	10	2.3
14	188	74	24	28	33	39	337	227	61	34	9.6	3.3
15	186	47	24	28	33	40	368	268	147	30	10	3.7
16	186	91	38	30	32	48	321	268	131	30	10	2.2
17	183	146	47	28	32	48	192	268	107	25	7.1	1.8
18	183	179	46	28	32	54	242	274	107	25	5.5	3.1
19	181	234	46	28	32	54	243	287	112	25	3.7	3.1
20	179	268	46	40	32	57	238	252	102	19	3.7	3.0
21	179	214	46	39	33	63	232	233	102	19	6.0	2.0
22	155	100	46	39	33	63	168	239	100	17	6.6	2.0
23	117	95	29	38	33	52	185	231	100	18	6.6	4.4
24	107	132	22	17	34	51	229	231	99	22	4.2	4.4
25	73	97	22	36	35	69	163	241	99	22	5.5	4.9
26	51	69	22	37	37	69	163	242	79	22	3.6	5.5
27	51	59	32	42	38	69	251	172	78	17	4.1	5.5
28	35	56	37	34	37	69	252	171	79	18	3.6	13
29	22	49	37	33	42	70	199	185	74	14	4.1	4.9
30	22	44	42	33	---	79	230	170	66	14	3.6	7.1
31	22	---	44	33	---	126	---	170	---	19	9.6	---
TOTAL	4603	2453	1199	1021	961	1628	5930	6702	3814	1040	268.7	127.0
MEAN	148	81.8	38.7	32.9	33.1	52.5	198	216	127	33.5	8.67	4.23
MAX	207	268	59	46	42	126	368	300	282	65	15	13
MIN	22	15	22	17	25	24	76	134	59	14	3.6	1.8
AC-FT	9130	4870	2380	2030	1910	3230	11760	13290	7570	2060	533	252
CAL YR 1963	TOTAL	38601.0	MEAN	106	MAX	1470	MIN	8.9	AC-FT	76570		
WTR YR 1964	TOTAL	29746.7	MEAN	81.3	MAX	368	MIN	1.8	AC-FT	59000		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.5	21	46	371	100	95	167	460	277	127	45	31
2	4.5	8.1	37	155	100	95	156	432	313	134	36	35
3	4.5	8.1	37	154	99	94	156	332	285	132	35	20
4	2.5	10	20	198	99	95	156	299	302	132	34	18
5	1.5	14	26	139	102	91	161	262	303	126	31	18
6	2.0	14	26	154	102	89	161	262	303	124	29	52
7	3.2	17	25	152	103	91	150	219	262	105	26	56
8	2.9	17	25	164	88	79	150	219	263	102	24	41
9	1.8	32	46	134	88	79	143	219	237	90	25	37
10	1.8	31	46	134	81	113	134	257	261	83	23	35
11	1.8	9.6	40	132	81	120	134	256	195	80	74	36
12	1.6	27	48	123	80	98	144	239	237	81	83	33
13	1.6	12	48	103	80	100	133	310	260	76	76	20
14	.50	13	27	102	80	100	164	323	153	88	78	20
15	.50	13	27	108	126	126	155	349	155	87	91	16
16	.50	46	31	98	165	115	200	350	163	92	150	15
17	.50	21	24	98	178	119	199	362	163	92	159	19
18	.50	18	48	93	129	119	202	379	165	93	84	19
19	3.4	18	47	93	111	141	509	372	164	67	80	19
20	2.4	19	50	87	91	141	504	372	166	61	47	25
21	2.9	19	595	87	92	141	519	253	175	59	37	22
22	2.8	19	4430	128	91	202	519	253	184	54	29	23
23	4.1	22	3070	125	91	202	428	250	194	63	37	24
24	5.5	23	1290	128	96	136	457	254	195	60	30	25
25	5.5	36	635	121	96	165	458	224	140	58	30	25
26	12	37	479	121	111	160	509	277	130	51	26	22
27	7.6	27	383	102	112	151	497	265	123	49	27	27
28	16	27	340	102	112	151	570	318	130	42	26	27
29	16	28	282	94	---	148	610	318	125	39	23	27
30	13	46	214	94	---	149	482	317	128	47	25	27
31	26	---	267	92	---	173	---	321	---	47	23	---
TOTAL	154.90	652.8	12709	3986	2884	3878	8927	9323	6151	2541	1543	814
MEAN	5.00	21.8	410	129	103	125	298	301	205	82.0	49.8	27.1
MAX	26	46	4430	371	178	202	610	460	313	134	159	56
MIN	.50	8.1	20	87	80	79	133	219	123	39	23	15
AC-FT	307	1290	25210	7910	5720	7690	17710	18490	12200	5040	3060	1610
CAL YR 1964	TOTAL	35008.40	MEAN	95.7	MAX	4430	MIN	.50	AC-FT	69440		
WTR YR 1965	TOTAL	53563.70	MEAN	147	MAX	4430	MIN	.50	AC-FT	106200		

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	22	19	36	27	32	32	227	193	76	24	16	5.0
2	20	19	36	27	30	28	265	216	73	24	17	7.1
3	20	19	38	31	30	27	280	223	71	24	12	9.1
4	20	19	38	31	34	33	264	257	69	22	12	8.1
5	17	20	39	31	34	33	249	257	69	22	9.1	19
6	19	20	33	30	34	33	286	215	70	15	8.6	26
7	18	19	34	39	31	44	279	232	71	25	8.6	26
8	11	23	36	40	30	45	250	232	72	19	8.6	26
9	20	23	36	39	27	67	258	340	72	18	8.6	26
10	20	21	36	34	27	69	259	316	71	18	10	26
11	25	21	36	34	28	73	210	219	71	20	10	29
12	24	44	37	34	28	105	205	210	72	19	10	35
13	29	44	28	33	28	109	208	185	75	16	10	28
14	27	45	29	30	28	142	186	185	74	17	4.7	18
15	30	44	24	31	28	140	256	186	72	14	4.2	16
16	27	49	23	32	28	74	249	167	71	14	12	4.5
17	25	106	26	31	28	92	250	167	58	15	12	31
18	25	97	26	30	30	94	206	190	57	18	8.1	31
19	23	47	25	28	30	86	197	165	57	17	7.6	22
20	22	47	24	30	30	86	147	154	44	16	7.6	22
21	22	45	23	30	30	98	170	167	44	16	6.0	22
22	21	105	28	31	30	83	190	167	37	12	6.6	22
23	21	54	28	31	29	99	182	140	37	11	6.6	21
24	22	35	15	34	29	99	181	141	36	11	7.1	18
25	21	44	28	33	29	121	240	148	36	11	5.5	18
26	21	40	28	29	29	145	232	140	35	11	9.1	22
27	21	40	383	29	29	145	205	128	31	12	8.6	28
28	21	40	340	34	31	183	193	128	32	12	8.6	28
29	28	28	282	34	---	198	160	129	27	15	6.0	11
30	20	20	31	34	---	224	192	112	24	16	5.5	31
31	20	---	26	31	---	230	---	92	---	16	2.1	---
TOTAL	682	1197	1852	992	831	3037	6676	5801	1704	520	268.4	635.8
MEAN	22.0	39.9	59.7	32.0	29.7	98.0	223	187	56.8	16.8	8.6	21.2
MAX	30	106	383	40	34	230	286	340	76	25	17	35
MIN	11	19	15	27	27	27	147	92	24	11	2.1	4.5
AC-FT	1350	2370	3670	1970	1650	6020	13240	11510	3380	1030	532	1260
CAL YR 1965	TOTAL	43778.0	MEAN	120	MAX	610	MIN	11	AC-FT	86830		
WTR YR 1966	TOTAL	24196.2	MEAN	66.3	MAX	383	MIN	2.1	AC-FT	47990		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	25	13	121	34	126	80	124	84	402	413	76	27
2	13	14	117	19	124	80	124	146	399	413	63	27
3	14	14	116	19	102	48	129	142	388	334	63	24
4	14	18	113	19	92	68	107	140	380	334	49	29
5	14	18	136	19	92	68	100	215	650	283	46	27
6	12	18	134	30	97	67	100	215	570	283	45	24
7	13	19	38	30	81	68	107	217	540	230	42	20
8	13	19	77	31	87	124	103	458	570	231	43	12
9	13	17	106	30	70	91	104	503	534	232	39	26
10	11	17	69	31	71	87	111	282	565	201	38	26
11	12	17	69	33	71	88	106	309	565	202	39	28
12	12	17	80	33	71	88	108	389	514	200	36	28
13	12	18	56	31	76	89	109	340	529	200	34	28
14	7.1	51	44	31	75	87	106	345	540	183	34	28
15	10	52	44	31	73	149	106	625	509	181	34	34
16	10	57	51	29	73	404	105	625	595	181	34	31
17	13	56	46	29	59	168	106	650	595	157	32	31
18	12	42	46	33	68	371	107	771	595	155	30	41
19	15	65	45	32	43	484	92	691	585	127	30	39
20	12	67	45	65	61	376	91	706	585	127	29	31
21	14	50	43	71	62	237	86	701	519	116	27	31
22	14	49	43	67	63	228	86	1270	550	116	26	35
23	14	23	38	67	63	227	85	514	600	114	31	35
24	13	34	38	67	60	201	80	2010	484	94	31	32
25	13	32	38	66	60	175	81	817	484	100	30	30
26	14	32	34	67	60	175	88	781	605	77	29	26
27	13	31	34	67	60	171	88	822	452	83	28	26
28	13	284	37	104	68	165	84	751	429	78	25	25
29	13	266	37	176	---	149	85	610	428	81	23	33
30	14	96	39	191	---	143	84	605	412	96	19	27
31	13	---	34	164	---	129	---	387	---	79	16	---
TOTAL	405.1	1506	1968	1716	2108	5085	2992	17121	15573	5701	1121	861
MEAN	13.1	50.2	63.5	55.4	75.3	164	99.7	552	519	184	36.2	28.7
MAX	25	284	136	191	126	484	129	2010	650	413	76	41
MIN	7.1	13	34	19	43	48	80	84	380	77	16	12
AC-FT	804	2990	3900	3400	4180	10090	5930	33960	30890	11310	2220	1710
CAL YR 1966	TOTAL	24344.3	MEAN	66.7	MAX	340	MIN	2.1	AC-FT	48290		
WTR YR 1967	TOTAL	56157.1	MEAN	154	MAX	2010	MIN	7.1	AC-FT	111400		

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23	22	29	24	42	173	230	264	141	45	16	13
2	62	22	29	24	38	164	183	226	141	40	12	8.1
3	62	22	29	23	53	164	242	229	126	37	12	7.6
4	53	21	36	23	52	169	195	229	128	36	12	2.5
5	48	21	35	23	41	167	196	228	107	33	12	1.4
6	46	22	33	23	41	133	180	204	107	33	11	1.9
7	43	22	33	23	40	133	180	175	110	34	11	1.3
8	43	19	27	31	40	101	213	192	100	29	12	1.3
9	39	18	27	30	38	105	192	183	100	28	13	3.8
10	40	20	27	25	38	105	279	192	96	23	13	5.5
11	33	20	26	24	38	151	249	183	96	22	13	6.0
12	30	20	26	33	55	107	222	183	96	20	9.6	6.0
13	30	29	20	33	46	104	223	158	91	20	9.1	8.1
14	29	30	20	34	40	104	222	140	92	20	8.6	9.1
15	26	26	23	110	39	96	158	127	93	24	8.1	8.1
16	29	25	24	108	70	90	204	119	93	19	15	9.1
17	29	32	24	81	71	92	160	154	97	19	16	9.1
18	29	31	49	53	70	76	149	156	96	19	16	14
19	29	33	31	37	270	71	139	158	71	15	43	14
20	31	32	31	37	296	72	139	190	79	15	43	13
21	31	32	30	37	234	73	139	190	59	15	20	14
22	31	25	30	70	315	91	129	129	71	15	21	14
23	32	25	30	39	365	91	129	128	72	14	12	15
24	29	21	30	41	-50	92	176	130	63	14	13	13
25	24	22	30	41	529	113	147	130	64	14	13	14
26	22	21	29	42	223	113	171	129	51	15	12	14
27	24	23	32	42	191	141	170	160	52	15	12	11
28	23	24	32	42	177	141	170	160	40	15	12	11
29	23	33	22	44	184	227	179	149	40	14	13	10
30	22	32	25	45	---	228	232	148	45	14	11	10
31	22	---	26	42	---	229	---	152	---	17	14	---
TOTAL	1037	745	895	1284	3586	3915	5597	5295	2617	693	458.4	267.9
MEAN	33.5	24.8	28.9	41.4	124	126	187	171	87.2	22.4	14.8	8.93
MAX	62	33	49	110	529	229	279	264	141	45	43	15
MIN	22	18	20	23	-50	71	129	119	40	14	8.1	1.3
AC-FT	2060	1480	1780	2550	7110	7770	11100	10500	5190	1370	909	531

CAL YR 1967 TOTAL 54955.0 MEAN 151 MAX 2010 MIN 12 AC-FT 109000
WTR YR 1968 TOTAL 26390.3 MEAN 72.1 MAX 529 MIN -50 AC-FT 52350

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	10	68	26	27	88	53	394	509	473	148	33	19
2	10	68	31	28	86	53	245	384	550	145	41	19
3	8.1	69	25	28	100	45	266	380	485	145	42	15
4	7.1	31	26	28	87	45	283	368	434	137	32	15
5	8.6	39	26	28	78	40	266	534	477	137	32	18
6	8.6	27	27	41	78	39	263	534	351	137	31	18
7	6.6	19	27	36	65	39	234	635	454	128	30	18
8	6.6	44	28	30	65	39	209	655	408	127	31	16
9	30	35	40	29	65	39	259	655	283	130	31	16
10	12	35	41	38	86	37	256	726	299	130	30	16
11	56	96	34	39	76	36	375	862	345	121	25	121
12	39	85	33	39	68	36	396	781	278	113	25	113
13	38	30	37	65	67	36	398	731	349	111	25	111
14	32	41	37	65	71	31	194	625	396	111	25	111
15	32	34	38	50	65	29	259	610	332	111	22	111
16	15	34	31	50	65	23	441	666	323	101	22	101
17	20	34	32	110	62	31	378	666	323	99	22	13
18	15	73	31	125	62	29	471	666	305	78	19	13
19	13	73	32	130	57	36	491	580	304	80	19	16
20	13	43	27	529	56	36	497	560	241	80	24	16
21	12	43	27	206	57	59	560	610	242	79	28	16
22	13	40	28	137	57	48	666	575	241	80	18	15
23	23	40	44	204	57	48	411	686	221	76	18	15
24	14	40	44	272	57	72	411	630	221	75	17	16
25	13	36	36	295	58	73	431	635	173	61	16	16
26	12	32	36	212	57	101	328	555	173	61	16	16
27	12	28	23	148	58	101	324	560	148	61	17	16
28	22	28	30	147	43	201	514	424	148	52	17	16
29	16	35	30	106	---	211	487	426	148	53	12	16
30	19	27	27	104	---	215	445	610	148	45	12	16
31	21	---	30	101	---	317	---	470	---	45	23	---
TOTAL	557.6	1327	984	3447	1891	2198	11152	18308	9273	3057	755	1054
MEAN	18.0	44.2	31.7	111	67.5	70.9	372	591	309	98.6	24.4	35.1
MAX	56	96	44	529	100	317	666	862	550	148	42	121
MIN	6.6	19	23	27	43	23	194	368	148	45	12	13
AC-FT	1110	2630	1950	6840	3750	4360	22120	36310	18390	6060	1500	2090

CAL YR 1968 TOTAL 26581.90 MEAN 72.6 MAX 529 MIN -50 AC-FT 52730
WTR YR 1969 TOTAL 54003.60 MEAN 148 MAX 862 MIN 6.6 AC-FT 107100

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	16	25	20	57	135	114	111	150	245	91	15	8.6
2	16	23	20	28	168	106	114	156	245	95	15	5.5
3	16	21	19	44	134	106	132	156	252	90	16	4.0
4	16	22	19	44	149	97	132	198	252	94	14	10
5	16	39	28	42	133	96	132	235	225	97	13	5.5
6	16	40	21	42	137	99	171	242	225	77	12	5.5
7	16	31	21	54	129	99	164	225	225	76	11	6.0
8	16	31	22	54	129	98	225	178	201	70	13	6.6
9	16	30	22	56	132	106	179	200	201	69	11	7.1
10	16	29	25	50	124	96	197	201	146	64	13	12
11	16	29	25	252	134	97	197	130	147	62	15	26
12	16	32	32	84	134	98	197	139	125	59	13	46
13	16	32	32	104	120	145	153	173	125	58	11	89
14	34	32	31	179	120	156	153	165	123	55	12	43
15	80	32	15	192	119	156	130	289	116	48	13	66
16	70	31	21	822	109	104	130	282	116	46	13	82
17	33	18	26	299	109	126	120	285	117	42	13	13
18	24	26	26	219	97	117	120	363	102	39	12	8.6
19	22	26	266	284	96	108	119	315	165	36	9.6	8.6
20	24	26	529	570	103	129	113	267	158	33	8.1	9.6
21	16	23	438	2310	95	121	113	267	165	31	10	14
22	26	22	348	1060	97	121	101	288	157	30	11	15
23	19	22	336	711	94	151	101	288	160	25	11	11
24	14	24	269	620	95	151	116	288	124	25	20	12
25	14	23	267	225	98	140	116	316	130	21	11	13
26	13	21	98	319	98	147	117	316	165	19	40	14
27	64	21	73	817	106	120	108	254	160	15	20	13
28	25	19	73	313	113	126	109	254	163	13	20	15
29	34	19	76	228	---	126	111	233	116	18	20	15
30	24	20	56	281	---	115	117	232	88	17	20	11
31	25	---	95	138	---	102	---	227	---	16	13	---
TOTAL	769	789	3349	10498	3307	3673	4098	7312	4939	1531	448.7	595.6
MEAN	24.8	26.3	108	339	118	118	137	236	165	49.4	14.5	19.9
MAX	80	40	529	2310	168	156	225	363	252	97	40	89
MIN	13	18	15	28	94	96	101	130	88	13	8.1	4.0
AC-FT	1530	1560	6640	20820	6560	7290	8130	14500	9800	3040	890	1180
CAL YR 1969 TOTAL	56042.0											
MEAN 154												
MAX 862												
MIN 12												
AC-FT 111200												
WTR YR 1970 TOTAL	41309.3											
MEAN 113												
MAX 2310												
MIN 4.0												
AC-FT 81940												

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.1	22	61	36	56	54	185	332	209	216	55	18
2	11	22	83	36	64	53	201	333	247	172	49	18
3	12	23	54	36	64	51	203	337	209	186	45	16
4	13	81	62	36	64	51	204	337	340	203	47	16
5	14	82	62	41	56	47	270	320	300	160	45	16
6	8.6	45	62	28	57	47	270	319	300	177	40	18
7	6.0	45	56	34	56	47	252	282	378	150	37	16
8	5.0	45	68	39	58	46	253	373	378	162	34	16
9	50	76	64	38	58	46	325	372	283	132	40	17
10	18	76	64	38	66	61	296	296	348	135	37	17
11	19	77	54	45	67	62	296	427	356	137	31	17
12	21	77	53	45	85	64	296	394	356	126	30	17
13	25	21	53	45	85	63	296	463	356	124	29	17
14	51	42	58	43	87	62	419	456	354	135	26	17
15	14	41	59	44	87	62	371	454	352	129	24	19
16	22	33	53	44	89	62	311	450	373	152	26	14
17	25	33	51	45	47	57	312	318	374	154	24	8.6
18	26	32	49	151	64	56	310	307	392	166	25	8.1
19	31	31	49	152	52	69	241	444	359	121	24	8.1
20	33	30	49	52	51	69	240	363	359	124	21	3.5
21	23	30	40	88	50	70	194	388	355	117	22	14
22	15	30	41	52	76	127	194	324	323	108	20	11
23	21	75	42	53	58	118	187	324	285	100	24	11
24	9.6	77	42	53	55	201	187	514	285	91	23	12
25	7.6	206	43	163	55	203	187	461	379	84	29	8.1
26	46	214	43	104	56	156	175	388	379	80	28	8.1
27	9.1	45	43	65	56	216	174	391	378	76	24	10
28	51	72	56	65	50	214	224	266	230	70	22	8.1
29	23	68	44	65	---	216	224	266	230	66	22	32
30	42	83	42	65	---	217	331	267	214	63	20	23
31	22	---	41	68	---	186	---	225	---	60	14	---
TOTAL	682.0	1834	1641	1869	1769	3053	7628	11191	9681	3976	937	434.6
MEAN	22.0	61.1	52.9	60.3	63.2	98.5	254	361	323	128	30.2	14.5
MAX	51	214	83	163	89	217	419	514	392	216	55	32
MIN	5.0	21	40	28	47	46	174	225	209	60	14	3.5
AC-FT	1350	3640	3250	3710	3510	6060	15130	22200	19200	7890	1860	862
CAL YR 1970 TOTAL	40559.3											
MEAN 111												
MAX 2310												
MIN 4.0												
AC-FT 80450												
WTR YR 1971 TOTAL	44695.6											
MEAN 122												
MAX 514												
MIN 3.5												
AC-FT 88650												

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17	23	30	30	31	88	117	215	256	70	15	21
2	16	23	30	30	32	98	118	215	211	70	15	21
3	16	22	34	28	31	179	177	239	211	49	16	21
4	16	22	34	27	44	202	177	239	211	49	16	17
5	16	21	34	29	35	201	308	221	211	52	15	18
6	15	21	24	29	35	158	180	231	200	39	15	17
7	14	21	24	27	32	192	127	231	199	39	14	16
8	11	20	29	27	32	242	145	199	190	39	14	7.6
9	10	20	29	27	30	242	145	200	149	39	11	7.6
10	8.1	64	27	28	31	269	186	220	151	35	9.6	7.6
11	12	66	26	29	34	269	143	210	150	34	10	4.8
12	9.1	47	27	26	34	269	159	247	135	30	11	3.4
13	9.1	47	30	25	34	209	128	247	124	30	11	4.5
14	7.6	46	30	27	25	216	149	247	157	32	6.6	6.0
15	20	32	27	27	32	215	156	157	144	32	7.1	6.0
16	20	25	27	27	31	208	156	164	113	32	12	6.0
17	17	26	26	29	31	246	122	341	113	29	12	6.0
18	16	26	27	30	40	228	133	331	113	29	11	6.6
19	16	27	27	32	40	231	123	166	130	25	12	6.6
20	14	27	36	32	41	230	123	174	117	17	12	7.1
21	12	28	37	38	52	239	158	175	95	22	12	7.1
22	14	28	44	41	52	183	153	155	109	22	12	6.0
23	11	29	42	40	34	191	153	148	57	21	11	6.6
24	11	24	42	41	44	185	106	196	71	17	21	4.3
25	9.6	29	42	42	49	178	145	186	71	17	21	32
26	7.6	59	41	39	50	175	205	249	94	19	21	32
27	102	58	34	39	51	149	165	249	82	19	21	48
28	20	58	34	33	72	124	171	249	76	19	21	38
29	23	39	30	33	103	121	191	244	76	20	23	32
30	23	31	30	33	---	112	164	253	70	15	21	26
31	21	---	31	31	---	127	---	235	---	16	21	---
TOTAL	534.1	1009	985	976	1182	5976	4683	6833	4086	978	450.3	442.8
MEAN	17.2	33.6	31.8	31.5	40.8	193	156	220	136	31.5	14.5	14.8
MAX	102	66	44	42	103	269	308	341	256	70	23	48
MIN	7.6	20	24	25	25	88	106	148	57	15	6.6	3.4
AC-FT	1060	2000	1950	1940	2340	11850	9290	13550	8100	1940	893	878
CAL YR 1971	TOTAL	43066.7	MEAN 118	MAX 514	MIN 3.5	AC-FT 85420						
WTR YR 1972	TOTAL	28135.2	MEAN 76.9	MAX 341	MIN 3.4	AC-FT 55810						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	19	20	35	50	50	60	92	290	257	62	19	15
2	15	20	35	51	69	57	88	407	245	59	18	15
3	13	110	36	30	60	57	89	367	227	52	17	15
4	11	101	33	36	60	57	139	248	218	55	16	15
5	11	99	32	46	40	56	140	260	204	50	16	15
6	12	20	33	40	49	56	172	260	203	47	20	15
7	12	45	33	41	48	50	213	368	193	43	21	15
8	9.6	26	31	47	47	50	213	320	198	40	14	15
9	19	43	31	50	53	58	345	359	194	41	13	15
10	19	35	31	72	54	60	286	359	192	39	15	15
11	56	36	31	74	54	61	278	401	172	38	13	15
12	38	36	31	97	66	56	336	442	163	35	12	15
13	50	41	28	117	54	54	257	441	131	37	13	15
14	28	43	28	266	45	54	257	419	119	35	12	15
15	28	36	82	94	45	54	255	476	108	34	11	15
16	26	36	82	129	44	60	323	497	96	35	12	15
17	38	60	83	94	44	61	261	474	82	34	9.6	15
18	43	37	257	92	45	61	217	428	95	30	8.6	15
19	42	37	292	118	29	61	217	396	89	28	8.6	15
20	14	26	68	80	40	61	221	420	101	26	9.1	18
21	27	35	151	80	46	57	221	311	101	23	9.1	21
22	27	24	152	48	46	56	221	313	91	21	11	19
23	19	24	100	60	48	69	318	277	88	24	13	21
24	18	34	104	78	47	70	318	315	86	22	22	21
25	32	34	102	66	47	70	393	236	93	23	23	21
26	23	34	120	56	80	134	394	247	93	23	23	19
27	26	34	93	56	70	114	428	242	121	22	43	16
28	16	34	62	56	48	98	428	267	121	22	22	15
29	16	30	65	59	---	98	428	276	91	21	16	16
30	16	25	59	59	---	66	292	367	67	22	17	16
31	22	---	46	50	---	91	---	346	---	29	17	---
TOTAL	745.6	1215	2366	2292	1428	2067	7840	10829	4239	1072	494.0	488
MEAN	24.1	40.5	76.3	73.9	51.0	66.7	261	349	141	34.6	15.9	16.3
MAX	56	110	292	266	80	134	428	497	257	62	43	21
MIN	9.6	20	28	30	29	50	88	236	67	21	8.6	15
AC-FT	1480	2410	4690	4550	2830	4100	15550	21480	8410	2130	980	968
CAL YR 1972	TOTAL	29933.7	MEAN 81.8	MAX 341	MIN 3.4	AC-FT 59370						
WTR YR 1973	TOTAL	35075.6	MEAN 96.1	MAX 497	MIN 8.6	AC-FT 69570						

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	16	24	68	113	99	175	265	361	336	137	46	14
2	15	21	65	73	99	170	252	361	336	140	57	12
3	14	21	61	85	99	169	280	373	408	110	56	10
4	14	21	61	77	85	118	202	373	352	110	56	8.6
5	14	65	59	77	84	124	213	373	489	95	48	7.6
6	14	65	59	77	78	95	195	407	275	90	47	7.6
7	19	197	50	66	79	94	195	407	211	86	38	6.6
8	20	197	50	66	74	82	212	550	262	438	35	6.6
9	21	150	50	52	74	82	204	550	262	545	31	6.6
10	21	766	55	52	75	64	258	343	246	165	29	7.1
11	21	310	54	67	70	93	198	413	282	131	27	7.1
12	21	585	56	67	70	93	209	414	282	94	24	7.1
13	21	111	57	67	69	124	209	186	283	67	21	7.1
14	19	242	55	461	69	145	209	311	341	52	26	6.6
15	19	170	55	455	65	157	260	311	150	69	24	6.6
16	17	146	55	389	65	156	259	264	352	60	23	8.1
17	16	110	67	560	66	156	283	208	298	62	25	8.1
18	16	108	66	470	65	162	284	186	213	51	23	8.1
19	18	97	61	550	65	161	254	185	176	56	22	8.1
20	18	78	62	540	62	172	253	238	175	48	20	8.1
21	18	80	56	229	61	172	252	188	180	46	23	7.1
22	50	67	55	163	58	172	313	181	179	49	22	6.6
23	50	41	55	277	58	191	313	182	179	49	20	7.1
24	34	55	48	167	58	193	227	425	130	54	19	7.1
25	34	55	48	173	62	205	225	424	145	54	18	7.6
26	28	68	63	137	62	205	185	426	111	52	21	8.1
27	28	56	62	136	58	225	185	323	126	50	22	8.1
28	28	62	207	133	76	230	185	392	135	47	20	7.6
29	23	62	215	117	---	389	223	244	150	44	19	5.0
30	27	67	210	140	---	411	283	346	154	41	18	7.1
31	24	---	113	111	---	173	---	349	---	49	15	---
TOTAL	698	4097	2298	6147	2005	5158	7085	10294	7218	3141	895	233.1
MEAN	22.5	137	74.1	198	71.6	166	236	332	241	101	28.9	7.77
MAX	50	766	215	560	99	411	313	550	489	545	57	14
MIN	14	21	48	52	58	64	185	181	111	41	15	5.0
AC-FT	1380	8130	4560	12190	3980	10230	14050	20420	14320	6230	1780	462
CAL YR 1973	TOTAL	37842.0	MEAN 104	MAX 766	MIN 8.6	AC-FT 75060						
WTR YR 1974	TOTAL	49269.1	MEAN 135	MAX 766	MIN 5.0	AC-FT 97730						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.1	18	20	21	38	55	49	237	620	156	32	24
2	11	19	43	20	36	57	34	287	550	154	31	24
3	11	19	44	26	35	66	42	285	550	154	30	24
4	12	17	35	26	40	65	13	274	545	158	69	21
5	13	16	34	26	31	69	28	97	545	158	28	21
6	13	33	24	63	23	69	26	179	529	158	22	21
7	18	23	24	78	57	67	15	335	379	96	21	21
8	19	23	24	48	46	66	12	324	426	149	64	21
9	18	22	23	29	47	65	16	444	519	135	24	22
10	17	22	23	22	37	47	14	485	385	136	24	33
11	17	18	28	23	36	47	48	509	439	118	25	44
12	13	17	29	23	31	33	31	492	399	118	24	48
13	8.6	20	28	20	44	47	31	655	408	118	24	47
14	6.6	20	28	18	49	60	81	540	408	63	24	46
15	6.6	29	28	21	36	45	57	448	408	98	24	44
16	9.1	20	21	20	37	45	59	534	237	102	24	40
17	8.6	20	21	19	36	45	51	524	331	100	24	38
18	9.6	23	22	20	36	45	87	398	319	84	46	20
19	7.1	24	22	20	37	52	77	514	225	84	46	15
20	6.6	38	33	20	39	53	78	524	223	84	41	15
21	7.1	39	20	21	33	35	149	377	224	103	41	14
22	6.6	20	21	40	34	48	141	352	224	69	27	14
23	7.6	28	19	29	34	47	194	600	223	58	27	14
24	8.6	28	18	29	34	110	191	545	224	58	27	14
25	13	22	23	29	34	102	155	545	170	54	23	14
26	16	22	23	29	37	68	152	550	168	54	22	15
27	16	21	26	24	38	81	152	545	163	54	24	15
28	42	20	26	24	52	43	186	458	163	62	24	15
29	27	20	25	22	---	52	190	524	163	16	24	15
30	19	21	23	22	---	52	232	610	155	57	24	15
31	29	---	24	42	---	40	---	615	---	38	24	---
TOTAL	424.8	682	802	874	1067	1776	2591	13806	10322	3046	934	734
MEAN	13.7	22.7	25.9	28.2	38.1	57.3	86.4	445	344	98.3	30.1	24.5
MAX	42	39	44	78	57	110	232	655	620	158	69	48
MIN	6.6	16	18	18	23	33	12	97	155	16	21	14
AC-FT	843	1350	1590	1730	2120	3520	5140	27380	20470	6040	1850	1460
CAL YR 1974	TOTAL	44084.9	MEAN 121	MAX 560	MIN 5.0	AC-FT 87440						
WTR YR 1975	TOTAL	37058.8	MEAN 102	MAX 655	MIN 6.6	AC-FT 73510						

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15	33	26	22	28	51	66	134	68	15	15	11
2	15	33	36	24	29	57	79	135	67	14	14	10
3	15	45	34	24	29	26	79	174	51	14	13	9.1
4	15	34	34	24	28	40	78	143	49	14	12	9.1
5	15	68	33	24	27	37	62	114	49	13	12	9.1
6	75	42	33	24	29	37	79	127	49	13	11	9.1
7	39	85	33	38	29	37	74	136	46	13	11	8.6
8	22	76	32	29	29	37	74	142	45	12	11	8.1
9	22	76	32	27	27	38	82	143	49	12	11	8.1
10	48	17	31	27	27	44	72	163	48	12	11	8.6
11	48	40	31	27	28	43	72	145	38	12	11	19
12	47	44	24	27	27	45	62	133	38	11	11	17
13	28	43	24	27	31	44	62	154	38	11	11	12
14	28	73	24	25	31	46	63	135	37	11	24	11
15	10	73	29	24	31	68	63	136	37	11	36	11
16	26	74	28	24	31	69	57	136	38	12	35	11
17	18	38	26	24	31	81	56	121	36	13	34	10
18	18	38	26	24	32	89	56	105	33	12	19	10
19	18	38	27	21	32	73	96	88	34	11	18	9.6
20	17	38	26	21	30	60	96	89	34	11	14	12
21	16	33	26	23	30	60	132	53	28	11	13	12
22	42	33	29	23	31	111	113	81	27	11	19	12
23	28	33	29	22	31	86	55	81	23	13	13	12
24	116	31	39	22	31	62	73	89	24	13	13	12
25	116	31	30	22	45	92	73	80	18	12	12	12
26	117	50	33	39	50	59	75	81	18	11	12	12
27	51	39	33	27	61	59	84	81	18	11	12	12
28	68	39	33	28	63	59	106	96	44	11	12	12
29	50	32	17	29	64	67	88	78	23	11	12	12
30	51	38	26	27	---	67	117	61	15	11	12	12
31	13	---	22	28	---	66	---	53	---	12	12	---
TOTAL	1207	1367	906	797	992	1810	2344	3487	1122	374	476	333.4
MEAN	38.9	45.6	29.2	25.7	34.2	58.4	78.1	112	37.4	12.1	15.4	11.1
MAX	117	85	39	39	64	111	132	174	68	15	36	19
MIN	10	17	17	21	27	26	55	53	15	11	11	8.1
AC-FT	2390	2710	1800	1580	1970	3590	4650	6920	2230	742	944	661

CAL YR 1975 TOTAL 38630.0 MEAN 106 MAX 655 MIN 10 AC-FT 76620
WTR YR 1976 TOTAL 15215.4 MEAN 41.6 MAX 174 MIN 8.1 AC-FT 30180

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	21	14	20	19	17	23	28	65	94	9.1	5.0	4.2
2	27	14	21	18	17	22	26	57	94	11	5.0	4.2
3	14	14	22	19	18	21	27	57	87	9.1	4.9	4.2
4	13	14	23	17	18	21	32	31	89	6.6	4.9	4.2
5	13	14	21	16	19	21	51	43	89	6.0	4.7	4.0
6	13	13	21	16	20	22	68	52	90	5.5	4.7	4.0
7	12	13	22	15	24	21	73	45	90	5.5	4.9	4.0
8	12	13	21	13	25	28	78	45	67	5.5	4.7	4.0
9	12	13	20	14	19	28	80	49	78	5.5	4.7	4.2
10	12	12	18	14	17	24	78	49	66	5.5	4.9	4.4
11	12	12	19	15	19	24	77	46	56	5.5	4.9	4.4
12	12	12	20	15	21	25	45	44	56	5.5	4.7	4.4
13	11	12	20	15	21	23	52	53	44	5.5	4.7	4.4
14	13	22	21	13	21	24	51	53	40	5.5	4.2	4.7
15	13	23	21	13	24	25	184	52	40	5.5	4.2	4.7
16	13	19	20	13	27	23	130	50	37	5.5	4.2	4.9
17	13	17	20	14	29	21	79	50	47	5.5	4.4	5.5
18	13	17	19	14	29	22	66	43	30	5.5	4.4	6.6
19	13	16	19	14	27	24	66	43	31	5.5	4.7	6.0
20	13	16	19	14	26	28	57	60	28	5.5	4.4	6.6
21	13	16	18	15	28	34	63	61	24	5.5	4.2	6.0
22	13	15	19	15	30	42	65	62	21	5.5	4.0	5.5
23	15	15	20	15	28	41	65	60	21	5.5	3.8	5.5
24	14	15	20	16	28	32	66	59	18	5.0	4.0	5.5
25	15	15	19	17	28	34	63	43	16	5.0	4.2	5.5
26	12	14	20	17	27	33	63	53	14	5.0	4.9	5.5
27	13	14	21	16	26	36	63	88	12	5.0	5.5	5.5
28	14	20	21	16	24	33	63	64	11	5.0	5.0	6.6
29	14	17	20	16	---	30	88	65	12	5.0	4.7	6.6
30	14	17	20	16	---	28	70	75	12	4.9	4.4	7.6
31	14	---	20	17	---	27	---	87	---	4.9	4.4	---
TOTAL	426	458	625	477	657	840	1997	1704	1414	180.6	142.3	153.4
MEAN	13.7	15.3	20.2	15.4	23.5	27.1	66.6	55.0	47.1	5.83	4.59	5.11
MAX	27	23	23	19	30	42	184	88	94	11	5.5	7.6
MIN	11	12	18	13	17	21	26	31	11	4.9	3.8	4.0
AC-FT	645	908	1240	946	1300	1670	3960	3380	2800	358	282	304

CAL YR 1976 TOTAL 13244.4 MEAN 36.2 MAX 174 MIN 8.1 AC-FT 26270
WTR YR 1977 TOTAL 9074.3 MEAN 24.9 MAX 184 MIN 3.8 AC-FT 18000

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.6	7.6	9.1	61	46	58	316	234	303	124	29	8.1
2	7.1	7.6	9.1	49	46	71	242	328	315	135	37	8.1
3	6.6	7.6	9.6	49	46	77	204	313	316	128	37	8.1
4	6.6	7.1	10	48	46	91	204	330	315	116	52	20
5	6.6	10	12	49	50	105	187	256	369	131	37	20
6	6.0	9.6	9.1	49	56	108	158	257	385	142	37	25
7	6.0	9.1	8.1	49	48	108	132	257	362	174	28	30
8	6.0	9.1	7.6	48	47	111	131	344	362	143	28	33
9	6.6	9.6	7.1	72	46	112	132	344	302	144	26	32
10	6.6	9.6	7.1	72	46	114	234	378	302	133	26	33
11	6.6	8.6	6.6	54	46	116	199	380	301	133	14	26
12	6.6	9.1	6.6	54	46	115	262	392	239	111	14	26
13	6.6	8.1	6.6	83	46	111	262	408	319	111	14	22
14	6.6	8.6	31	85	46	108	177	408	289	102	19	23
15	6.6	8.6	72	85	46	107	205	423	264	102	19	17
16	6.6	8.6	77	103	46	117	206	331	211	102	13	14
17	6.6	8.6	54	104	46	129	127	272	204	86	13	13
18	7.1	8.1	83	79	46	110	148	272	194	63	14	13
19	7.1	9.6	113	79	46	113	160	257	217	75	17	13
20	6.6	12	146	58	46	396	160	260	170	71	11	13
21	6.6	36	218	58	46	399	139	258	239	69	9.1	13
22	6.6	45	218	58	52	315	139	691	138	69	9.6	13
23	6.6	28	212	49	52	291	138	425	162	70	13	12
24	6.6	14	188	49	52	192	196	226	162	53	12	12
25	6.6	13	148	49	51	251	196	114	162	65	13	13
26	6.6	12	138	49	53	253	233	212	132	62	13	13
27	9.6	12	100	49	53	275	234	258	162	62	13	13
28	8.6	11	87	49	54	297	236	317	106	48	13	13
29	7.6	9.6	88	49	---	394	247	357	154	48	13	13
30	7.6	9.1	76	46	---	356	227	369	187	47	13	13
31	7.6	---	52	46	---	421	---	349	---	55	12	---
TOTAL	213.3	366.5	2209.6	1881	1350	5821	5831	10020	7343	2974	618.7	525.3
MEAN	6.88	12.2	71.3	60.7	48.2	188	194	323	245	95.9	20.0	17.5
MAX	9.6	45	218	104	56	421	316	691	385	174	52	33
MIN	6.0	7.1	6.6	46	46	58	127	114	106	47	9.1	8.1
AC-FT	423	727	4380	3730	2680	11550	11570	19870	14560	5900	1230	1040
CAL YR 1977	TOTAL	10354.7	MEAN	28.4	MAX	218	MIN	3.8	AC-FT	20540		
WTR YR 1978	TOTAL	39153.4	MEAN	107	MAX	691	MIN	6.0	AC-FT	77660		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	16	14	14	22	28	64	202	171	43	11	8.1
2	13	18	14	14	21	30	76	250	170	52	12	7.6
3	13	15	14	17	21	30	9.6	259	171	52	11	6.6
4	13	14	14	17	21	31	124	266	191	43	11	6.0
5	13	15	14	18	7.1	23	125	276	191	43	10	6.6
6	13	15	13	18	7.1	34	125	276	159	35	9.6	6.0
7	13	15	12	18	21	49	130	162	161	35	9.1	4.3
8	13	13	12	20	21	56	130	174	120	35	9.1	4.3
9	13	13	13	20	22	74	112	168	119	39	9.1	4.3
10	13	15	12	191	22	74	112	148	120	28	9.1	8.1
11	13	14	11	197	22	74	146	219	135	37	9.1	8.1
12	13	15	11	103	62	75	130	201	134	37	9.1	8.1
13	13	11	9.6	48	44	84	182	202	108	31	7.1	8.1
14	13	11	9.6	46	37	66	182	264	108	31	7.1	8.1
15	13	19	32	115	32	91	182	280	101	31	6.6	8.1
16	13	18	21	34	29	63	131	294	82	19	7.1	7.1
17	13	16	22	34	29	58	155	306	81	19	5.0	7.1
18	13	16	16	34	29	57	99	402	102	30	5.0	7.1
19	13	16	16	26	32	82	99	335	69	30	5.0	7.6
20	13	23	19	26	32	57	113	335	65	38	5.0	8.6
21	13	23	19	26	58	56	113	356	78	37	5.0	8.6
22	13	15	16	27	34	56	112	356	63	37	6.6	7.1
23	13	15	16	27	58	86	156	286	70	23	7.1	7.1
24	13	14	16	25	32	77	127	285	70	23	6.0	8.6
25	13	14	17	25	31	78	177	304	61	18	6.0	8.6
26	13	14	17	20	29	99	178	304	62	18	6.6	8.6
27	13	17	15	17	29	100	184	304	59	15	9.6	8.6
28	13	17	16	17	35	68	210	225	64	15	12	8.6
29	13	34	16	20	---	58	211	225	55	16	14	8.6
30	13	30	16	21	---	58	206	173	46	14	14	8.6
31	14	---	17	39	---	89	---	148	---	14	8.6	---
TOTAL	404	501	480.2	1274	839.2	1961	4100.6	7985	3186	938	262.6	222.9
MEAN	13.0	16.7	15.5	41.1	30.0	63.3	137	258	106	30.3	8.47	7.43
MAX	14	34	32	197	62	100	211	402	191	52	14	8.6
MIN	13	11	9.6	14	7.1	23	9.6	148	46	14	5.0	4.3
AC-FT	801	994	952	2530	1660	3890	8130	15840	6320	1860	521	442
CAL YR 1978	TOTAL	37749.2	MEAN	103	MAX	691	MIN	8.1	AC-FT	74880		
WTR YR 1979	TOTAL	22154.5	MEAN	60.7	MAX	402	MIN	4.3	AC-FT	43940		

PROSSER CREEK AT PROSSER CREEK DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	23	24	112	68	118	95	483	134	236	58	24
2	4.7	23	22	66	53	115	95	420	317	249	42	26
3	3.7	23	23	33	53	116	91	498	176	273	34	28
4	1.9	23	21	33	68	111	90	498	171	273	33	27
5	.80	23	21	35	74	111	104	498	151	178	31	26
6	.20	22	20	35	80	98	103	483	128	178	31	25
7	.20	22	20	34	66	77	102	603	120	178	30	24
8	2.9	24	19	32	66	86	98	397	119	160	29	24
9	15	24	19	33	61	87	98	479	141	158	29	23
10	43	18	17	43	61	81	125	267	142	129	29	23
11	135	19	15	42	61	89	124	257	260	129	30	22
12	166	18	15	402	56	90	176	212	240	126	31	21
13	18	19	19	1110	86	90	177	174	239	127	31	20
14	15	19	19	2330	63	91	201	111	206	127	25	19
15	13	18	19	1160	66	83	280	236	206	118	25	19
16	19	18	19	833	210	83	282	277	206	118	29	19
17	27	21	19	389	217	84	358	270	257	116	29	18
18	18	21	22	255	374	89	358	271	256	114	29	21
19	26	21	21	210	527	89	453	216	245	94	23	20
20	68	13	23	150	226	88	454	370	245	94	22	19
21	66	13	23	120	192	87	454	370	214	127	20	17
22	73	24	31	114	117	80	333	497	214	88	20	17
23	34	39	32	132	126	80	273	420	214	88	23	17
24	49	47	47	94	126	79	363	310	190	76	23	10
25	63	47	30	89	120	71	363	197	189	76	23	7.7
26	89	47	29	109	120	71	428	183	188	66	19	9.0
27	49	33	24	153	121	74	429	180	187	66	19	11
28	29	33	24	90	140	74	500	143	197	49	17	11
29	26	28	30	58	141	83	466	172	197	71	17	11
30	25	28	31	41	---	82	467	168	197	71	14	7.6
31	24	---	32	62	---	82	---	206	---	64	14	---
TOTAL	1116.40	751	730	8399	3739	2739	7940	9866	5946	4017	829	566.3
MEAN	36.0	25.0	23.5	271	129	88.4	265	318	198	130	26.7	18.9
MAX	166	47	47	2330	527	118	500	603	317	273	58	28
MIN	.20	13	15	32	53	71	90	111	119	49	14	7.6
AC-FT	2210	1490	1450	16660	7420	5430	15750	19570	11790	7970	1640	1120
CAL YR 1979	TOTAL	23366.70	MEAN	64.0	MAX	402	MIN	.20	AC-FT	46350		
WTR YR 1980	TOTAL	46638.70	MEAN	127	MAX	2330	MIN	.20	AC-FT	92510		

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.
(Unregulated outflow from Stampede Reservoir)

Location: Site is designated as point at which unregulated flow leaves Stampede Reservoir. Stampede Reservoir location is lat 39°28'24", long 120°06'06", in SW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 28, T. 19 N., R. 17 E., Sierra County, in Tahoe National Forest, 11 miles northeast of Truckee, and 4.0 miles upstream of Little Truckee River above Boca Reservoir, near Truckee, Calif. (10344400), gage.

Drainage area: 136 mi².

Discharge record:

Estimated by regression equations and other methods:

March 1, 1951, to March 31, 1951
January 1, 1953, to February 28, 1953
April 1, 1953, to April 30, 1953
September 1, 1953, to September 30, 1953
January 1, 1955, to February 28, 1955
January 1, 1957, to September 30, 1957
October 1, 1963, to November 30, 1963.

Estimated from Stampede Reservoir near Truckee, Calif. (10344300), storage data:

August 1, 1969, to September 30, 1980.

Recorded at the gage at Little Truckee River above Boca Reservoir:

October 1, 1943, to February 28, 1951
April 1, 1951, to December 31, 1952
March 1, 1953, to March 31, 1953
May 1, 1953, to August 30, 1953
October 1, 1953, to December 31, 1954
March 1, 1955, to December 31, 1956
October 1, 1957, to September 30, 1963
December 1, 1963, to July 30, 1969.

Remarks:

For the period October 1, 1943, to July 30, 1969, records of Little Truckee River above Boca Reservoir, near Truckee, Calif. (10344400), are considered equivalent to inflow of the Little Truckee River to Stampede Reservoir near Truckee, Calif. Monthly discharge only was recorded for some periods.

Daily mean discharges that could not be estimated by inflow or regression equations and values that did not fit normal flow-recession conditions were estimated or adjusted on the basis of hydrographic comparison with nearby streams.

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	16	85	85	41	33	32	199	472	325	38	13	11
2	16	85	85	36	33	33	248	511	310	32	13	12
3	16	87	85	28	33	33	256	522	278	27	12	11
4	18	91	89	30	33	40	210	550	244	24	12	11
5	20	94	83	50	33	40	199	587	240	23	12	11
6	20	85	81	55	33	40	206	684	248	23	12	11
7	20	81	68	55	33	50	228	788	252	22	11	11
8	21	83	61	61	33	50	182	788	244	21	11	11
9	31	85	41	70	33	50	156	788	217	20	10	12
10	25	85	23	66	33	60	199	691	188	20	10	12
11	29	87	20	64	33	60	199	664	175	20	10	12
12	29	85	20	70	33	60	182	606	175	18	10	12
13	29	80	20	80	33	50	166	599	169	16	9.0	12
14	30	78	20	87	33	50	185	606	136	17	9.0	12
15	31	78	18	96	33	50	220	545	114	20	9.0	13
16	35	76	18	91	33	80	195	428	94	20	9.0	13
17	38	83	25	87	33	102	166	359	80	17	9.0	13
18	40	102	29	76	33	111	192	310	69	16	9.0	14
19	38	106	32	81	33	93	199	320	62	15	9.0	14
20	38	98	34	87	33	100	166	354	62	15	9.0	15
21	46	94	31	98	33	84	156	406	56	14	9.0	17
22	35	96	30	104	33	84	195	428	52	14	9.0	16
23	31	94	29	106	33	105	232	349	49	14	9.0	16
24	31	91	30	102	33	107	232	325	50	14	9.0	15
25	29	85	27	74	33	135	236	344	48	14	9.0	14
26	29	80	19	68	33	108	232	349	49	17	9.0	14
27	27	80	22	66	33	128	228	354	48	20	9.0	13
28	27	80	24	66	33	115	265	365	46	20	9.0	13
29	25	81	29	81	33	130	325	354	44	16	8.0	14
30	25	91	35	78	---	150	380	339	40	16	8.0	14
31	20	---	35	78	---	175	---	330	---	15	8.0	---
TOTAL	865	2606	1248	2232	957	2505	6434	15115	4164	598	304.0	389
MEAN	27.9	86.9	40.3	72.0	33.0	80.8	214	488	139	19.3	9.81	13.0
MAX	46	106	89	106	33	175	380	788	325	38	13	17
MIN	16	76	18	28	33	32	156	310	40	14	8.0	11
AC-FT	1720	5170	2480	4430	1900	4970	12760	29980	8260	1190	603	772
CAL YR 1943	TOTAL	71587.0	MEAN 196	MAX 960	MIN 7.0	AC-FT 142000						
WTR YR 1944	TOTAL	37417.0	MEAN 102	MAX 788	MIN 8.0	AC-FT 74220						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14	41	136	123	315	81	148	878	274	70	10	11
2	14	34	160	111	698	85	134	960	282	64	10	11
3	14	38	199	104	472	96	118	994	287	56	10	10
4	16	42	185	100	192	126	120	1000	325	49	10	10
5	16	39	160	85	136	166	131	960	325	46	11	10
6	17	27	131	61	139	175	160	968	325	44	13	10
7	20	24	111	46	150	139	182	943	287	42	13	10
8	20	19	100	44	172	118	136	886	274	41	12	10
9	20	36	87	49	185	120	120	802	270	42	11	10
10	19	61	100	55	182	131	131	951	282	41	9.0	10
11	18	21	94	50	175	145	166	943	315	36	8.0	10
12	18	14	85	54	163	166	169	788	325	31	8.0	10
13	18	64	83	58	142	199	163	704	330	30	8.0	10
14	17	96	83	56	111	182	163	599	292	28	8.0	11
15	16	120	87	61	114	148	206	528	260	26	8.0	11
16	16	123	85	49	104	123	330	545	232	25	8.0	11
17	16	118	87	45	76	106	401	575	220	24	9.0	11
18	16	118	91	50	62	118	478	593	228	20	10	11
19	16	109	118	41	58	199	575	401	232	18	12	12
20	18	91	169	39	52	260	718	354	232	17	13	12
21	17	70	185	20	54	310	725	320	220	15	11	12
22	16	69	265	20	68	282	651	292	217	14	10	13
23	16	64	320	52	85	220	618	274	224	13	10	12
24	16	55	330	45	81	202	671	260	210	12	9.0	12
25	16	58	282	68	61	182	704	240	182	11	9.0	14
26	16	42	236	76	60	182	718	232	150	11	11	14
27	16	81	210	70	61	169	691	228	116	11	11	13
28	16	104	175	70	70	145	732	224	104	10	12	13
29	20	128	169	70	---	123	802	240	83	9.0	12	13
30	22	128	160	64	---	123	810	252	76	9.0	12	13
31	45	---	150	64	---	136	---	236	---	9.0	11	---
TOTAL	555	2034	4833	1900	4238	4957	11871	18170	7179	874.0	319.0	340
MEAN	17.9	67.8	156	61.3	151	160	396	586	239	28.2	10.3	11.3
MAX	45	128	330	123	698	310	810	1000	330	70	13	14
MIN	14	14	83	20	52	81	118	224	76	9.0	8.0	10
AC-FT	1100	4030	9590	3770	8410	9830	23550	36040	14240	1730	633	674
CAL YR 1944	TOTAL	40120.0	MEAN 110	MAX 788	MIN 8.0	AC-FT 79580						
WTR YR 1945	TOTAL	57270.0	MEAN 157	MAX 1000	MIN 8.0	AC-FT 113600						

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	14	91	41	315	39	111	228	766	339	46	13	9.0
2	14	58	35	202	45	126	220	738	349	44	12	11
3	14	50	29	185	45	118	240	766	365	41	11	12
4	14	24	24	166	41	106	301	766	365	39	10	13
5	14	24	19	128	44	106	315	766	354	36	10	13
6	16	24	24	111	41	126	274	774	325	34	9.0	12
7	19	24	20	106	39	150	248	774	292	31	9.0	12
8	19	24	22	91	40	178	236	766	260	29	9.0	13
9	20	20	30	81	39	217	240	684	256	28	9.0	13
10	29	20	32	85	41	274	270	618	248	26	9.0	13
11	55	20	29	64	35	260	330	581	232	24	9.0	12
12	80	20	22	64	39	306	395	581	224	23	9.0	12
13	51	60	19	64	42	274	395	599	217	20	9.0	12
14	42	49	15	60	55	274	417	556	210	20	8.0	12
15	69	49	22	56	58	252	511	528	182	18	8.0	12
16	58	32	21	50	48	248	711	517	139	16	8.0	16
17	26	41	15	48	46	252	802	545	123	16	8.0	17
18	26	56	16	45	52	248	935	581	109	15	8.0	16
19	20	83	20	41	55	217	901	593	106	14	7.0	16
20	18	81	23	39	55	224	788	593	109	14	7.0	16
21	18	68	145	42	61	206	732	539	111	14	7.0	16
22	15	60	275	40	64	228	718	444	111	14	7.0	16
23	15	50	228	44	70	228	752	375	109	13	8.0	15
24	14	45	428	46	80	220	781	339	98	19	7.0	15
25	14	39	166	36	76	240	832	349	89	29	7.0	15
26	14	38	150	30	89	301	824	359	80	29	7.0	15
27	24	49	175	29	123	315	788	320	72	23	7.0	16
28	27	52	444	30	131	287	774	301	62	19	7.0	16
29	195	46	556	25	---	292	802	287	58	16	7.0	19
30	362	32	444	20	---	248	774	292	55	14	8.0	38
31	211	---	345	20	---	252	---	301	---	14	9.0	---
TOTAL	1527	1329	3834	2363	1593	6884	16534	16998	5649	738	263.0	443.0
MEAN	49.3	44.3	124	76.2	56.9	222	551	548	188	23.8	8.48	14.8
MAX	362	91	556	315	131	315	935	774	365	46	13	38
MIN	14	20	15	20	35	106	220	287	55	13	7.0	9.0
AC-FT	3030	2640	7600	4690	3160	13650	32800	33720	11200	1460	522	879
CAL YR 1945	TOTAL	56538.0	MEAN 155	MAX 1000	MIN 8.0	AC-FT 112100						
WTR YR 1946	TOTAL	58155.0	MEAN 159	MAX 935	MIN 7.0	AC-FT 115400						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	66	25	55	42	102	106	192	380	142	10	7.0	8.0
2	73	22	48	30	102	131	192	444	118	10	7.0	9.0
3	80	19	45	24	111	131	188	494	89	9.0	7.0	9.0
4	80	17	52	39	96	136	166	478	72	9.0	7.0	8.0
5	76	18	68	41	87	136	160	450	76	9.0	7.0	8.0
6	76	20	71	49	91	139	148	433	87	9.0	6.0	9.0
7	76	20	76	54	91	120	142	395	116	9.0	6.0	9.0
8	73	19	87	62	91	102	148	330	131	8.0	6.0	10
9	70	16	69	60	89	118	145	270	116	8.0	6.0	10
10	70	16	55	70	80	248	148	232	89	7.0	7.0	10
11	26	16	42	118	175	220	166	220	69	7.0	7.0	10
12	54	16	39	134	522	178	192	202	58	7.0	7.0	10
13	62	19	35	136	320	160	236	188	48	7.0	8.0	10
14	62	20	36	116	220	160	278	182	42	7.0	10	10
15	62	16	32	91	175	175	315	182	36	7.0	9.0	10
16	62	17	29	61	123	192	330	195	28	7.0	9.0	10
17	62	20	34	34	102	202	325	195	24	7.0	8.0	10
18	62	39	35	34	91	192	315	199	23	6.0	8.0	10
19	62	428	40	39	87	195	315	199	20	6.0	8.0	10
20	62	116	41	39	83	199	278	192	16	6.0	8.0	10
21	62	35	48	32	81	206	260	192	15	6.0	8.0	13
22	50	315	50	28	80	236	240	185	14	6.0	8.0	14
23	50	528	48	38	91	228	213	175	13	6.0	8.0	13
24	68	248	46	45	96	188	213	153	13	6.0	8.0	12
25	56	160	48	54	100	182	217	126	13	6.0	8.0	12
26	50	123	52	58	106	188	217	109	12	6.0	8.0	12
27	42	100	54	66	100	195	217	102	11	6.0	9.0	13
28	35	64	32	68	91	232	210	85	11	5.0	9.0	13
29	30	48	41	81	---	236	225	74	11	5.0	9.0	13
30	28	35	40	80	---	256	265	72	11	6.0	9.0	13
31	30	---	27	80	---	217	---	83	---	6.0	9.0	---
TOTAL	1817	2555	1475	1903	3583	5604	6656	7216	1524	219.0	241.0	318.0
MEAN	58.6	85.2	47.6	61.4	128	181	222	233	50.8	7.06	7.77	10.6
MAX	80	528	87	136	522	256	330	494	142	10	10	14
MIN	26	16	27	24	80	102	142	72	11	5.0	6.0	8.0
AC-FT	3600	5070	2930	3770	7110	11120	13200	14310	3020	434	478	631
CAL YR 1946	TOTAL	57312.0	MEAN 157	MAX 935	MIN 7.0	AC-FT 113700						
WTR YR 1947	TOTAL	33111.0	MEAN 90.7	MAX 528	MIN 5.0	AC-FT 65680						

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	142	39	13	22	32	85	195	354	178	12	7.0
2	13	142	35	42	22	32	60	192	417	139	11	6.0
3	14	136	36	45	22	27	39	206	556	116	11	6.0
4	14	136	34	70	22	27	18	252	587	96	10	6.0
5	14	123	30	78	22	29	13	325	506	72	10	6.0
6	14	94	24	87	22	26	18	428	455	62	10	6.0
7	16	94	26	270	22	25	102	472	461	56	10	6.0
8	19	94	25	380	22	24	192	349	517	52	10	6.0
9	16	94	20	182	22	27	256	270	587	49	10	6.0
10	20	94	23	81	22	26	244	228	599	50	9.0	5.0
11	20	91	24	61	22	25	232	232	528	46	8.0	5.0
12	16	70	22	45	22	26	210	270	444	41	8.0	5.0
13	15	32	24	32	22	26	185	339	365	36	8.0	5.0
14	16	32	29	30	22	26	252	401	339	31	8.0	5.0
15	18	35	27	27	22	30	248	370	315	30	8.0	5.0
16	56	35	28	24	22	28	278	517	315	44	7.0	5.0
17	49	31	28	22	22	32	390	575	325	52	7.0	6.0
18	35	30	25	20	22	29	320	489	325	91	6.0	6.0
19	29	26	27	18	22	28	325	390	315	69	6.0	6.0
20	28	23	22	22	22	31	301	344	315	29	6.0	6.0
21	34	22	18	20	22	39	260	365	315	21	6.0	6.0
22	29	16	14	20	22	44	210	417	292	18	7.0	7.0
23	25	15	13	21	22	52	185	417	272	16	7.0	6.0
24	29	18	13	19	22	39	175	417	282	14	7.0	6.0
25	70	18	13	16	22	39	240	500	274	14	7.0	6.0
26	106	18	12	11	22	49	240	575	256	13	7.0	5.0
27	136	20	16	14	22	64	228	593	256	12	6.0	6.0
28	145	22	14	20	22	49	202	472	244	12	6.0	7.0
29	160	26	11	22	22	85	139	380	185	11	6.0	7.0
30	156	28	6.0	22	---	96	217	354	175	11	6.0	8.0
31	153	---	11	22	---	96	---	339	---	11	6.0	---
TOTAL	1478	1757	689.0	1756	638	1208	5864	11673	11176	1492	246.0	178.0
MEAN	47.7	58.6	22.2	56.6	22.0	39.0	195	377	373	48.1	7.94	5.93
MAX	160	142	39	380	22	96	390	593	599	178	12	8.0
MIN	13	15	6.0	11	22	24	13	192	175	11	6.0	5.0
AC-FT	2930	3490	1370	3480	1270	2400	11630	23150	22170	2960	488	353
CAL YR 1947	TOTAL	31188.0	MEAN	85.4	MAX	522	MIN	5.0	AC-FT	61860		
WTR YR 1948	TOTAL	38155.0	MEAN	104	MAX	599	MIN	5.0	AC-FT	75680		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	199	15	22	30	40	78	349	202	11	4.0	8.0
2	13	178	16	22	30	40	83	375	199	11	4.0	7.0
3	13	126	13	22	30	40	76	370	213	10	4.0	7.0
4	16	85	16	22	30	34	102	385	232	9.0	4.0	7.0
5	16	66	19	20	30	34	128	349	213	9.0	4.0	7.0
6	16	55	17	19	30	44	145	334	202	8.0	4.0	7.0
7	16	45	18	16	30	44	156	344	224	8.0	4.0	7.0
8	16	35	16	14	30	44	192	344	228	8.0	4.0	7.0
9	16	32	19	13	30	42	228	315	224	8.0	4.0	7.0
10	17	32	22	14	30	42	256	325	199	8.0	4.0	7.0
11	16	28	24	16	30	42	265	375	185	7.0	4.0	8.0
12	16	25	24	17	30	42	274	422	160	7.0	4.0	8.0
13	17	25	20	20	30	44	248	461	145	7.0	4.0	8.0
14	16	23	27	20	30	47	240	788	134	6.0	4.0	8.0
15	16	22	32	20	30	51	244	732	118	6.0	4.0	7.0
16	14	18	36	21	30	60	252	725	102	5.0	4.0	7.0
17	20	11	45	22	30	60	256	631	89	4.0	4.0	7.0
18	131	24	48	23	30	65	278	568	69	4.0	4.0	7.0
19	150	28	60	26	30	99	301	732	52	4.0	4.0	7.0
20	150	26	72	28	30	69	306	599	34	4.0	4.0	7.0
21	150	24	72	30	30	69	339	472	27	4.0	4.0	8.0
22	160	27	72	27	30	70	390	401	22	4.0	4.0	8.0
23	166	29	72	27	30	171	500	292	20	4.0	4.0	8.0
24	169	28	22	26	30	75	556	315	20	4.0	4.0	9.0
25	178	26	22	26	30	75	483	325	20	4.0	4.0	9.0
26	182	18	22	25	30	75	422	365	25	4.0	4.0	9.0
27	182	16	22	25	30	95	390	375	29	4.0	4.0	11
28	172	18	22	24	30	75	359	325	22	4.0	5.0	12
29	169	16	22	24	---	75	306	282	17	4.0	10	12
30	150	16	22	23	---	75	278	228	13	4.0	8.0	12
31	142	---	22	23	---	120	---	192	---	4.0	7.0	---
TOTAL	2518	1301	951	677	840	1958	8131	13095	3439	188.0	138.0	243.0
MEAN	81.2	43.4	30.7	21.8	30.0	63.2	271	422	115	6.06	4.45	8.10
MAX	182	199	72	30	30	171	556	788	232	11	10	12
MIN	13	11	13	13	30	34	76	192	13	4.0	4.0	7.0
AC-FT	4990	2580	1890	1340	1670	3880	16130	25970	6820	373	274	482
CAL YR 1948	TOTAL	39001.0	MEAN	107	MAX	599	MIN	5.0	AC-FT	77360		
WTR YR 1949	TOTAL	33479.0	MEAN	91.7	MAX	788	MIN	4.0	AC-FT	66410		

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	169	56	74	115	136	522	618	698	236	13	7.0
2	12	169	39	74	115	136	644	534	671	220	13	7.0
3	12	175	32	74	115	145	718	478	599	172	13	7.0
4	12	178	30	74	115	169	638	433	539	156	13	7.0
5	12	182	30	74	115	169	698	433	625	136	12	7.0
6	12	185	30	74	115	145	698	380	587	126	12	7.0
7	12	195	30	74	115	142	489	370	483	118	12	8.0
8	10	199	29	74	115	114	478	310	359	114	12	9.0
9	8.0	202	26	74	115	102	489	320	310	120	11	10
10	10	202	21	74	115	94	370	359	315	114	11	12
11	12	210	17	74	115	68	478	395	354	87	12	13
12	13	175	20	74	115	55	517	444	296	70	12	13
13	12	68	23	74	115	45	455	528	292	61	12	13
14	11	48	27	74	115	49	450	644	306	58	11	12
15	11	45	28	74	115	52	483	738	344	56	11	12
16	11	66	28	74	115	52	625	781	349	55	10	12
17	14	148	29	74	115	74	732	802	365	54	10	14
18	87	166	28	74	115	80	847	745	370	52	9.0	16
19	150	166	27	74	115	224	847	752	380	50	9.0	16
20	150	80	27	74	115	248	1000	795	433	42	9.0	14
21	153	66	27	74	115	265	1040	810	401	38	9.0	13
22	153	60	27	74	115	315	1030	855	395	34	8.0	13
23	156	58	27	74	115	236	943	870	339	30	8.0	12
24	156	60	27	74	115	192	839	832	265	29	8.0	12
25	160	61	27	74	115	192	817	870	220	27	8.0	12
26	160	60	27	74	115	156	878	886	202	26	8.0	12
27	163	66	27	74	115	153	817	752	195	23	8.0	13
28	166	74	27	74	115	182	745	832	199	20	7.0	13
29	166	69	27	74	---	206	606	781	213	19	7.0	12
30	166	60	27	74	---	270	606	781	228	17	7.0	12
31	166	---	27	74	---	310	---	847	---	16	7.0	---
TOTAL	2348.0	3662	874	2294	3220	4776	20499	19975	11332	2376	312.0	340.0
MEAN	75.7	122	28.2	74.0	115	154	683	644	378	76.6	10.1	11.3
MAX	166	210	56	74	115	315	1040	886	698	236	13	16
MIN	8.0	45	17	74	115	45	370	310	195	16	7.0	7.0
AC-FT	4660	7260	1730	4550	6390	9470	40660	39620	22480	4710	619	674
CAL YR 1949	TOTAL	35593.0	MEAN	97.5	MAX	788	MIN	4.0	AC-FT	70600		
WTR YR 1950	TOTAL	72008.0	MEAN	197	MAX	1040	MIN	7.0	AC-FT	142800		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	202	422	175	153	60	354	330	282	49	42	44
2	14	199	417	192	128	60	401	339	274	60	42	45
3	13	210	2300	188	131	43	406	339	278	56	42	44
4	15	210	1410	185	292	29	422	390	282	55	41	44
5	16	202	810	160	428	25	444	344	270	54	41	44
6	18	192	1030	148	450	49	444	380	236	52	41	44
7	18	185	1360	140	362	49	417	401	206	50	41	42
8	17	182	1650	131	528	60	344	406	195	49	42	42
9	16	175	1070	106	517	49	354	406	192	48	42	42
10	16	172	759	104	511	60	375	417	192	48	41	42
11	16	175	781	91	500	59	375	539	195	46	41	42
12	16	175	671	91	466	48	375	433	199	52	41	42
13	16	175	593	85	433	49	395	365	202	69	41	42
14	16	172	943	96	380	68	401	315	213	72	41	42
15	55	169	745	89	339	69	406	306	228	72	41	42
16	145	199	625	89	278	87	390	339	232	72	41	45
17	150	310	562	91	210	88	380	390	224	72	45	48
18	153	1400	506	68	153	75	349	444	202	69	45	48
19	156	1700	472	74	134	77	325	472	188	68	48	54
20	156	5000	406	96	118	97	306	466	182	66	49	48
21	153	3300	370	270	106	155	306	466	175	64	52	46
22	153	1010	349	684	87	155	296	466	145	62	54	45
23	160	664	325	568	80	155	301	461	120	61	52	45
24	169	494	310	528	81	160	282	450	111	60	49	45
25	210	417	292	506	81	192	260	472	100	58	48	45
26	270	365	260	500	68	195	236	500	91	56	48	45
27	217	315	236	483	61	195	240	511	85	55	45	46
28	192	278	236	461	60	244	270	500	68	52	45	46
29	217	260	232	390	---	268	228	444	58	52	45	48
30	270	380	210	292	---	233	270	370	52	50	46	48
31	210	---	199	210	---	292	---	315	---	48	46	---
TOTAL	3256	18887	20551	7291	7135	3445	10352	12776	5477	1797	1378	1345
MEAN	105	630	663	235	255	111	345	412	183	58.0	44.5	44.8
MAX	270	5000	2300	684	528	292	444	539	282	72	54	54
MIN	13	169	199	68	60	25	228	306	52	46	41	42
AC-FT	6460	37460	40760	14460	14150	6830	20530	25340	10860	3560	2730	2670
CAL YR 1950	TOTAL	107818.0	MEAN	295	MAX	5000	MIN	7.0	AC-FT	213900		
WTR YR 1951	TOTAL	93690.0	MEAN	257	MAX	5000	MIN	13	AC-FT	185800		

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	58	220	166	50	131	91	270	1610	1120	359	120	49
2	80	217	136	50	169	81	301	2200	1050	385	106	48
3	70	210	120	50	186	96	349	2070	1050	428	96	46
4	55	202	102	50	195	96	401	1650	1050	428	83	45
5	52	195	89	50	175	102	444	1430	1120	433	76	45
6	49	188	70	50	163	89	500	1330	1060	417	83	45
7	54	185	70	50	153	89	500	1270	994	401	89	45
8	54	175	70	50	136	87	536	1110	1140	401	80	45
9	52	166	70	50	131	96	539	1070	1170	385	74	48
10	54	169	70	50	131	91	472	1120	935	349	74	50
11	55	166	70	50	134	96	528	1250	863	306	72	64
12	54	172	70	50	134	85	587	1270	711	287	69	64
13	52	150	70	50	134	85	575	1290	651	270	66	56
14	52	145	70	50	134	64	568	1250	631	292	61	54
15	52	131	70	50	134	85	631	1160	593	339	55	52
16	52	116	70	50	134	89	738	1160	587	282	50	49
17	52	109	70	50	134	81	918	1220	593	265	49	48
18	52	104	70	50	134	52	1090	1230	599	248	49	48
19	52	104	70	50	134	68	1020	1220	599	224	48	49
20	52	102	70	50	134	76	951	1310	587	192	48	49
21	52	102	70	50	160	76	1050	1280	587	175	48	49
22	54	98	70	50	145	76	1200	1180	561	160	46	49
23	72	87	70	50	139	83	1350	1180	618	145	45	49
24	131	81	70	50	116	98	1440	1220	587	136	44	48
25	81	78	70	50	102	134	1410	1260	511	134	41	46
26	72	76	70	50	96	150	1520	1240	450	118	40	46
27	72	89	70	50	94	169	1620	1290	428	134	41	48
28	74	94	70	50	89	192	1530	1260	417	145	40	49
29	74	91	70	50	94	217	1390	1120	406	166	40	48
30	131	114	70	50	---	292	1240	1060	375	169	39	49
31	228	---	70	50	---	325	---	1130	---	145	39	---
TOTAL	2144	4136	2433	1550	3945	3511	25668	40440	22043	8318	1911	1480
MEAN	69.2	138	78.5	50.0	136	113	856	1305	735	268	61.6	49.3
MAX	228	220	166	50	195	325	1620	2200	1170	433	120	64
MIN	49	76	70	50	89	52	270	1060	375	118	39	45
AC-FT	4250	8200	4830	3070	7820	6960	50910	80210	43720	16500	3790	2940
CAL YR 1951	TOTAL	59709	MEAN 164	MAX 684	MIN 25	AC-FT 118400						
WTR YR 1952	TOTAL	117579	MEAN 321	MAX 2200	MIN 39	AC-FT 233200						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	68	83	55	51	102	85	327	478	478	315	91	78
2	68	76	55	51	102	85	374	433	461	310	87	75
3	68	74	55	51	105	85	424	428	483	292	85	74
4	68	70	55	51	108	85	451	444	511	282	83	73
5	68	66	55	51	111	85	495	472	506	278	81	72
6	68	62	55	51	121	87	472	500	556	278	80	71
7	69	58	55	51	132	98	357	483	568	278	78	71
8	69	55	55	62	127	116	296	417	483	265	76	71
9	69	52	55	260	110	139	237	365	455	232	76	72
10	70	50	55	748	108	160	225	339	401	195	74	73
11	70	49	55	421	106	145	187	334	401	182	74	73
12	70	62	55	309	103	142	172	359	428	192	72	73
13	70	74	55	302	98	136	172	390	417	210	80	73
14	72	68	55	222	97	136	185	417	428	202	74	73
15	145	56	55	209	94	123	214	417	455	182	70	73
16	265	45	55	185	91	123	256	401	483	182	69	73
17	260	42	55	163	89	126	246	422	528	172	69	73
18	256	40	55	162	86	128	220	478	606	160	69	74
19	265	41	55	181	83	104	256	698	664	142	68	75
20	260	39	55	203	83	109	323	651	618	142	68	78
21	244	35	55	181	84	118	458	575	517	128	68	78
22	232	32	55	179	86	134	582	450	483	116	68	78
23	220	32	55	166	86	166	689	428	466	106	66	78
24	210	32	55	146	86	224	672	380	444	98	66	78
25	182	32	55	133	80	270	642	325	406	96	64	79
26	169	32	55	129	84	306	659	292	365	94	64	79
27	153	32	55	108	89	339	1220	274	339	87	66	82
28	136	32	55	106	98	339	731	325	330	81	66	79
29	118	32	55	105	---	330	531	380	330	85	72	79
30	104	32	55	103	---	365	462	401	315	87	80	79
31	91	---	55	102	---	370	---	472	---	85	80	---
TOTAL	4277	1485	1705	5242	2749	5258	12535	13228	13925	5554	2284	2257
MEAN	138	49.5	55.0	169	98.2	170	418	427	464	179	73.7	75.2
MAX	265	83	55	748	132	370	1220	698	664	315	91	82
MIN	68	32	55	51	80	85	172	274	315	81	64	71
AC-FT	8480	2950	3380	10400	5450	10430	24860	26240	27620	11020	4530	4480
CAL YR 1952	TOTAL	116333	MEAN 318	MAX 2200	MIN 32	AC-FT 230700						
WTR YR 1953	TOTAL	70499	MEAN 193	MAX 1220	MIN 32	AC-FT 139800						

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954 MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	80	66	49	44	44	61	128	248	100	28	6.0	10
2	78	62	45	48	39	61	136	240	98	27	6.0	9.0
3	78	58	48	48	39	62	150	252	89	29	6.0	9.0
4	78	54	48	42	45	68	217	278	87	39	6.0	9.0
5	78	52	52	42	48	69	274	334	78	40	7.0	10
6	78	50	50	52	45	74	232	365	72	40	9.0	10
7	78	49	41	25	45	80	220	412	62	40	9.0	10
8	78	48	49	24	44	210	217	472	56	40	9.0	11
9	78	45	46	41	45	455	217	461	55	39	8.0	11
10	81	48	42	39	45	260	228	365	49	26	8.0	10
11	85	58	50	36	45	182	260	349	41	19	8.0	10
12	83	56	48	28	48	156	292	334	44	14	8.0	11
13	106	56	50	32	42	153	292	301	45	13	8.0	11
14	153	80	49	42	55	163	315	292	40	12	9.0	9.0
15	166	62	45	39	60	178	330	292	44	12	9.0	10
16	166	56	41	29	60	150	375	306	45	11	9.0	10
17	166	62	41	35	49	126	428	339	41	11	10	11
18	182	55	40	40	62	104	466	354	36	9.0	9.0	12
19	182	52	48	39	69	100	478	365	31	9.0	9.0	12
20	178	52	50	52	61	96	472	320	31	9.0	9.0	12
21	169	50	41	70	74	96	489	248	35	9.0	9.0	12
22	166	55	38	66	68	98	511	199	35	9.0	9.0	12
23	163	61	61	94	62	89	528	175	32	9.0	9.0	12
24	156	66	39	74	60	85	489	156	26	9.0	9.0	12
25	145	58	32	56	66	106	450	145	20	10	10	13
26	131	55	49	70	62	139	439	126	17	10	12	12
27	111	50	32	80	62	150	494	114	16	10	12	13
28	100	49	35	64	61	156	380	114	14	9.0	12	12
29	89	48	36	46	---	145	344	111	13	8.0	12	12
30	76	46	38	41	---	145	310	100	19	7.0	11	12
31	70	---	48	40	---	150	---	91	---	7.0	11	---
TOTAL	3628	1659	1381	1478	1505	4167	10161	8258	1371	564.0	278.0	329.0
MEAN	117	55.3	44.5	47.7	53.8	134	339	266	45.7	18.2	8.97	11.0
MAX	182	80	61	94	74	455	528	472	100	40	12	13
MIN	70	45	32	24	39	61	128	91	13	7.0	6.0	9.0
AC-FT	7200	3290	2740	2930	2990	8270	20150	16380	2720	1120	551	653
CAL YR 1953	TOTAL	69700.0	MEAN	191	MAX	1220	MIN	32	AC-FT	138200		
WTR YR 1954	TOTAL	34779.0	MEAN	95.3	MAX	528	MIN	6.0	AC-FT	68980		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955 MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	39	3.0	46	51	69	148	260	330	38	18	22
2	13	39	5.0	46	51	60	114	260	306	36	18	22
3	13	38	13	46	51	58	102	278	315	36	18	22
4	13	38	19	46	51	52	85	310	365	35	16	21
5	13	36	20	46	51	60	89	354	417	34	16	22
6	13	36	25	46	51	61	109	406	450	31	16	22
7	14	36	23	46	51	61	136	478	478	30	18	21
8	15	38	18	46	51	62	166	575	511	29	18	22
9	16	39	22	46	51	62	175	562	412	29	18	22
10	15	38	16	46	51	64	160	550	390	31	18	24
11	15	38	15	46	51	64	142	545	334	30	18	25
12	14	23	15	46	51	61	136	556	315	29	18	26
13	14	15	15	46	51	56	139	528	325	27	18	25
14	14	14	15	46	51	48	131	428	282	27	18	28
15	14	62	15	46	51	52	131	344	236	26	18	29
16	14	35	15	46	51	52	142	325	192	23	18	28
17	14	20	15	46	51	52	134	325	166	22	18	29
18	14	14	15	46	51	45	123	365	148	22	18	31
19	23	13	15	46	51	45	109	450	134	20	18	31
20	49	13	15	46	51	44	116	472	120	20	18	26
21	50	13	15	46	51	45	126	483	111	20	17	24
22	50	13	15	46	51	46	114	528	104	19	16	22
23	45	12	15	46	51	54	120	568	94	18	15	25
24	41	12	15	46	51	66	139	517	80	16	15	27
25	40	11	15	46	51	76	120	395	76	16	16	25
26	41	11	15	46	46	89	100	385	70	15	18	23
27	41	9.0	15	46	45	104	145	385	62	14	20	23
28	41	8.0	15	46	45	148	150	390	58	14	20	22
29	42	4.0	15	46	---	145	145	428	52	14	21	22
30	41	3.0	15	46	---	118	142	455	50	16	21	21
31	41	---	15	46	---	131	---	395	---	16	22	---
TOTAL	796	720.0	479.0	1426	1411	2150	3888	13300	6983	753	555	732
MEAN	25.7	24.0	15.5	46.0	50.4	69.4	130	429	233	24.3	17.9	24.4
MAX	50	62	25	46	51	148	175	575	511	38	22	31
MIN	13	3.0	3.0	46	45	44	85	260	50	14	15	21
AC-FT	1580	1430	950	2830	2800	4260	7710	26380	13850	1490	1100	1450
CAL YR 1954	TOTAL	30106.0	MEAN	82.5	MAX	528	MIN	3.0	AC-FT	59720		
WTR YR 1955	TOTAL	33193.0	MEAN	90.9	MAX	575	MIN	3.0	AC-FT	65840		

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	22	7.0	42	248	131	106	390	704	918	380	35	12
2	21	7.0	38	248	114	118	354	718	893	344	35	12
3	22	7.0	27	248	114	120	339	863	960	282	35	12
4	21	7.0	18	217	106	126	380	1110	909	270	34	12
5	20	9.0	42	344	94	111	433	870	759	236	32	12
6	20	10	50	412	96	106	489	802	698	213	32	12
7	20	10	35	380	96	118	534	718	691	185	31	11
8	20	10	36	188	98	120	568	671	711	182	31	11
9	20	8.0	45	175	109	139	651	718	704	178	30	11
10	19	8.0	41	160	118	142	599	618	711	175	28	11
11	20	9.0	50	150	118	126	528	556	684	166	26	12
12	20	6.0	52	166	104	136	483	517	651	150	24	27
13	20	3.0	55	188	89	142	444	483	618	136	23	22
14	20	3.0	89	217	100	136	444	506	587	123	22	16
15	20	4.0	120	306	100	148	539	556	539	120	21	13
16	20	4.0	76	528	81	163	575	651	511	114	21	13
17	20	4.0	39	478	89	182	599	718	489	106	21	12
18	20	6.0	35	417	96	210	644	752	528	102	22	13
19	20	12	114	354	104	224	718	847	545	100	27	16
20	20	18	192	325	106	265	788	1030	489	98	25	17
21	19	30	417	306	106	315	832	1160	472	102	21	16
22	16	18	2650	296	109	375	909	1320	461	94	20	14
23	16	36	5900	339	104	455	901	1410	478	91	18	14
24	15	20	1460	278	102	528	960	1310	472	96	17	14
25	14	20	943	240	100	587	943	1190	455	87	16	13
26	13	38	810	213	100	517	802	1140	472	89	16	12
27	12	46	593	169	100	461	664	1080	506	72	16	12
28	12	50	500	175	100	483	638	968	506	62	16	12
29	13	54	444	136	100	500	651	926	478	54	16	14
30	11	54	390	136	---	539	684	951	433	46	14	16
31	10	---	339	136	---	500	---	951	---	41	14	---
TOTAL	556	518.0	15642	8173	2984	8198	18483	26814	18328	4494	739	414
MEAN	17.9	17.3	505	264	103	264	616	865	611	145	23.8	13.8
MAX	22	54	5900	528	131	587	960	1410	960	380	35	27
MIN	10	3.0	18	136	81	106	339	483	433	41	14	11
AC-FT	1100	1030	31030	16210	5920	16260	36660	53190	36350	8910	1470	821
CAL YR 1955 TOTAL	47914.0											
WTR YR 1956 TOTAL	105343.0											

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23	160	22	61	62	214	206	401	630	145	27	22
2	32	169	40	59	62	211	176	435	624	133	27	21
3	106	150	52	57	61	184	195	300	556	115	26	20
4	114	148	48	57	59	179	243	336	569	108	25	20
5	116	150	38	57	59	375	309	420	611	105	25	20
6	116	156	49	57	57	334	353	460	506	96	25	18
7	131	156	49	57	59	291	273	453	435	90	25	18
8	128	160	49	56	59	253	285	382	405	83	25	16
9	120	160	49	51	57	247	327	304	365	76	25	16
10	134	163	49	54	57	198	369	296	292	71	24	17
11	156	160	49	56	62	181	357	292	285	63	24	17
12	126	126	49	59	67	165	319	254	300	58	24	20
13	123	69	49	59	73	163	313	262	304	54	24	20
14	118	58	55	59	81	157	464	248	252	51	23	20
15	118	56	62	59	89	154	332	222	222	49	23	20
16	118	55	55	59	94	143	273	277	199	41	22	20
17	118	55	55	61	92	136	233	344	189	38	22	39
18	118	50	52	61	91	133	212	1060	206	36	22	40
19	118	39	52	61	92	138	183	1070	229	34	21	40
20	118	41	49	61	91	143	174	481	216	31	21	35
21	116	40	41	61	89	140	155	369	212	28	21	32
22	114	36	52	64	89	121	162	357	210	26	21	29
23	111	36	52	65	89	121	189	313	201	24	21	29
24	100	34	52	65	212	129	229	304	216	23	21	29
25	111	32	49	65	479	143	252	374	216	19	20	29
26	148	32	49	64	402	151	262	464	210	18	20	29
27	123	30	60	64	328	173	304	550	199	18	20	29
28	102	29	83	64	245	226	361	533	210	16	20	31
29	102	29	128	64	---	296	386	489	199	14	21	95
30	120	29	131	62	---	258	374	573	170	13	21	98
31	96	---	52	62	---	247	---	586	---	11	21	---
TOTAL	3494	2608	1721	1861	3357	6004	8270	13209	9438	1687	707	889
MEAN	113	86.9	55.5	60.0	120	194	276	426	315	54.4	22.8	29.6
MAX	156	169	131	65	479	375	464	1070	630	145	27	98
MIN	23	29	22	51	57	121	155	222	170	11	20	16
AC-FT	6930	5170	3410	3690	6660	11910	16400	26200	18720	3350	1400	1760
CAL YR 1956 TOTAL	96450											
WTR YR 1957 TOTAL	53245											

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	100	120	26	52	45	198	112	1010	930	305	43	14
2	107	120	22	49	49	179	87	1120	973	295	42	14
3	117	120	58	39	50	171	81	1160	910	286	39	15
4	117	120	68	34	55	145	105	1240	742	276	37	15
5	123	123	76	33	53	134	110	1340	718	291	35	15
6	123	120	72	33	49	126	112	1410	710	286	32	15
7	117	120	74	33	50	112	107	1330	646	281	31	16
8	115	123	68	33	52	110	107	1260	654	258	27	21
9	115	120	68	33	49	100	126	1270	606	231	25	17
10	115	117	72	33	43	94	155	1340	622	218	24	16
11	115	120	72	37	42	91	205	1490	590	198	23	14
12	117	123	72	37	63	87	262	1150	590	182	22	15
13	128	128	74	37	62	83	330	1010	598	171	22	16
14	142	218	74	37	63	81	442	984	598	158	21	17
15	63	158	94	37	74	76	534	1020	614	149	20	16
16	105	142	205	37	89	81	590	1080	662	134	27	16
17	117	131	155	34	98	81	768	1160	678	120	33	16
18	117	134	110	29	110	76	880	1290	759	128	31	15
19	120	149	126	28	142	76	930	1450	742	103	28	15
20	134	149	120	28	161	94	1050	1390	670	103	32	15
21	128	139	110	28	161	115	1210	1260	646	94	27	15
22	128	60	89	27	158	110	1170	1240	694	91	23	15
23	136	43	89	27	175	112	890	1290	686	96	22	16
24	142	39	105	32	286	115	750	1400	622	96	19	20
25	134	37	105	39	472	110	734	1320	541	91	18	18
26	131	35	98	40	385	110	777	1280	508	80	18	17
27	126	33	89	40	300	112	822	1240	496	68	18	17
28	126	29	91	43	244	107	850	1180	430	65	17	94
29	123	28	96	38	---	110	880	1090	380	67	17	103
30	120	26	83	40	---	98	951	1010	335	56	17	105
31	120	---	81	42	---	107	---	995	---	49	16	---
TOTAL	3721	3124	2742	1109	3580	3401	16127	37809	19350	5026	806	733
MEAN	120	104	88.5	35.8	128	110	538	1220	645	162	26.0	24.4
MAX	142	218	205	52	472	198	1210	1490	973	305	43	105
MIN	63	26	22	27	42	76	81	984	335	49	16	14
AC-FT	7380	6200	5440	2200	7100	6750	31990	74990	38380	9970	1600	1450
CAL YR 1957	TOTAL	55009	MEAN 151	MAX 1070	MIN 11	AC-FT 109100						
WTR YR 1958	TOTAL	97528	MEAN 267	MAX 1490	MIN 14	AC-FT 193400						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	103	120	65	21	35	78	179	276	128	15	6.8	19
2	103	120	67	17	34	85	205	240	142	14	6.8	19
3	105	117	72	16	29	94	218	201	152	13	6.8	19
4	105	117	74	28	34	87	258	171	149	13	6.8	19
5	107	120	72	49	32	83	300	155	139	12	6.8	17
6	107	120	74	52	34	89	320	142	152	11	6.8	17
7	107	120	74	50	33	96	315	149	142	9.8	6.1	16
8	110	120	74	46	33	96	272	161	117	9.2	6.8	18
9	110	120	74	80	27	103	258	182	110	9.2	7.8	21
10	110	120	72	201	17	103	267	201	98	9.2	7.8	21
11	112	120	72	186	17	98	286	222	89	8.7	7.8	21
12	112	115	72	305	33	110	310	253	94	9.2	13	58
13	112	110	72	201	40	139	310	315	96	9.2	15	96
14	112	100	68	126	32	149	295	281	96	9.2	15	100
15	112	85	67	105	40	131	272	240	80	9.2	20	103
16	115	80	68	91	107	134	240	201	67	8.7	19	103
17	115	72	70	81	165	171	227	186	55	8.2	17	103
18	123	80	68	74	126	190	209	165	49	8.2	16	160
19	123	87	68	67	107	179	201	155	49	8.2	17	142
20	120	89	68	49	100	168	198	142	49	7.8	20	123
21	117	83	68	46	91	198	198	139	46	6.4	18	112
22	120	80	68	52	83	194	213	179	40	7.3	19	112
23	120	76	65	52	74	165	240	235	31	7.8	19	112
24	120	76	56	56	65	145	253	227	26	7.3	22	112
25	117	76	58	63	62	134	295	201	23	7.3	23	110
26	117	74	55	53	63	161	330	179	22	7.3	22	107
27	115	74	47	56	65	155	258	158	22	6.8	21	107
28	117	70	33	49	70	155	222	149	19	5.7	20	107
29	115	67	24	32	---	152	227	139	16	6.4	20	110
30	117	65	26	38	---	152	262	120	16	6.8	20	110
31	123	---	25	28	---	152	---	120	---	6.8	19	---
TOTAL	3521	2873	1936	2370	1648	4146	7638	5884	2314	277.9	452.1	2294
MEAN	114	95.8	62.5	76.5	58.9	134	255	190	77.1	8.96	14.6	76.5
MAX	123	120	74	305	165	198	330	315	152	15	23	160
MIN	103	65	24	16	17	78	179	120	16	5.7	6.1	16
AC-FT	6980	5700	3840	4700	3270	8220	15150	11670	4590	551	897	4550
CAL YR 1958	TOTAL	96271.0	MEAN 264	MAX 1490	MIN 14	AC-FT 191000						
WTR YR 1959	TOTAL	35354.0	MEAN 96.9	MAX 330	MIN 5.7	AC-FT 70120						

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	110	16	13	12	20	37	276	161	249	14	9.2	6.8
2	107	16	12	12	21	37	291	194	305	14	8.7	6.4
3	107	16	11	12	20	39	330	194	330	14	8.2	6.4
4	107	16	9.0	12	18	67	370	186	300	13	8.2	6.4
5	107	16	9.2	12	20	103	390	165	258	13	7.8	6.1
6	107	15	11	12	25	103	448	171	240	13	7.3	6.1
7	107	15	10	16	53	222	555	231	222	11	6.8	6.8
8	110	16	11	16	710	320	527	286	190	9.8	6.4	6.8
9	107	15	12	16	300	227	520	325	161	8.7	6.4	7.3
10	107	16	11	16	200	175	514	330	145	7.8	6.1	8.7
11	105	16	11	16	150	171	472	355	139	7.8	6.4	8.7
12	105	16	11	16	140	182	370	380	136	8.2	6.4	8.2
13	103	15	12	12	135	182	350	320	131	8.7	6.4	7.3
14	100	15	12	12	120	158	365	291	112	8.2	6.1	7.8
15	94	14	12	12	100	139	335	291	103	7.8	5.7	8.2
16	36	15	12	12	90	134	310	286	94	7.3	6.1	8.2
17	21	15	12	12	80	149	310	267	98	7.3	6.4	7.8
18	17	14	12	12	78	190	325	235	87	8.2	6.4	7.8
19	16	16	12	12	76	218	345	201	67	8.2	6.4	8.2
20	16	15	12	12	70	253	340	198	53	7.3	6.1	92
21	16	15	12	14	65	286	365	231	40	7.3	6.1	115
22	16	15	12	14	60	310	360	179	33	6.4	6.4	117
23	16	15	12	14	55	335	291	149	29	6.4	7.3	120
24	16	15	12	14	49	365	240	149	25	6.8	8.2	120
25	16	14	12	14	47	390	213	145	22	6.8	8.2	120
26	15	15	12	14	40	412	190	149	20	7.8	6.8	123
27	15	14	12	14	42	502	194	142	18	9.8	6.4	123
28	14	15	12	14	38	472	175	139	17	13	7.8	123
29	14	13	12	14	38	365	155	158	16	11	7.8	128
30	14	14	12	14	---	355	149	171	15	11	7.8	128
31	14	---	12	14	---	291	---	213	---	10	7.3	---
TOTAL	1855	453	359.2	418	2860	7189	10075	6892	3655	293.6	217.6	1449.0
MEAN	59.8	15.1	11.6	13.5	98.6	232	336	222	122	9.47	7.02	48.3
MAX	110	16	13	16	710	502	555	380	330	14	9.2	128
MIN	14	13	9.0	12	18	37	149	139	15	6.4	5.7	6.1
AC-FT	3680	899	712	829	5670	14260	19980	13670	7250	582	432	2870
CAL YR 1959	TOTAL	29691.2	MEAN 81.3	MAX 330	MIN 5.7	AC-FT 58890						
WTR YR 1960	TOTAL	35716.4	MEAN 97.6	MAX 710	MIN 5.7	AC-FT 70840						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	126	15	34	11	49	40	74	134	201	25	6.1	8.7
2	123	14	52	11	45	47	91	123	276	24	6.1	7.8
3	131	16	34	11	50	49	123	126	227	29	5.7	7.3
4	128	17	21	11	40	45	149	139	235	28	5.4	7.3
5	126	17	17	11	37	43	112	128	286	26	5.4	7.3
6	131	19	19	11	39	38	87	120	286	26	5.7	6.8
7	131	18	17	11	37	37	94	105	272	25	13	6.4
8	131	17	16	11	38	45	89	98	262	24	8.2	6.4
9	131	16	16	12	43	46	100	134	249	24	6.4	7.3
10	131	16	17	14	85	45	103	231	227	23	5.0	7.8
11	131	17	17	13	112	45	100	222	222	23	5.0	7.3
12	131	27	14	13	67	43	134	168	205	23	7.1	7.3
13	128	27	14	13	60	43	112	131	194	25	11	7.3
14	131	24	16	12	55	50	105	128	194	23	7.3	7.3
15	131	20	14	12	55	58	94	142	186	23	7.3	7.3
16	131	21	18	12	43	49	115	158	161	22	7.3	11
17	128	23	22	12	39	50	161	179	100	23	7.3	16
18	87	29	23	12	40	49	175	209	87	22	7.3	13
19	68	27	21	11	34	52	131	249	74	22	7.3	11
20	67	27	16	11	39	58	105	258	63	22	8.7	11
21	65	23	17	11	43	55	89	262	52	22	8.7	9.8
22	63	20	15	12	47	60	85	244	46	22	7.8	9.8
23	63	18	14	14	38	76	78	240	40	22	6.8	9.8
24	62	22	13	15	42	74	74	205	35	22	6.8	9.8
25	68	22	13	16	45	68	80	213	32	22	6.4	9.8
26	68	22	14	17	39	62	91	222	31	16	6.4	9.8
27	67	22	13	18	39	60	107	168	28	12	6.8	9.2
28	27	15	14	20	38	55	98	161	27	10	7.8	9.2
29	19	18	12	21	---	52	100	139	26	8.7	8.2	9.8
30	17	21	13	24	---	55	112	128	26	7.3	13	9.8
31	16	---	13	45	---	63	---	139	---	6.8	10	---
TOTAL	2957	610	569	448	1338	1612	3168	5303	4350	652.8	231.3	268.4
MEAN	95.4	20.3	18.4	14.5	47.8	52.0	106	171	145	21.1	7.46	8.95
MAX	131	29	52	45	112	76	175	262	286	29	13	16
MIN	16	14	12	11	34	37	74	98	26	6.8	5.0	6.4
AC-FT	5870	1210	1130	889	2650	3200	6280	10520	8630	1290	459	532
CAL YR 1960	TOTAL	37185.2	MEAN 102	MAX 710	MIN 5.7	AC-FT 73760						
WTR YR 1961	TOTAL	21507.5	MEAN 58.9	MAX 286	MIN 5.0	AC-FT 42660						

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	10	16	17	9.5	13	12	320	390	360	63	9.8	9.2
2	9.8	15	17	9.5	16	14	345	448	375	53	9.2	8.7
3	9.8	14	17	9.5	16	15	390	496	400	47	9.2	6.8
4	9.8	14	16	9.5	18	14	448	541	360	40	9.2	7.3
5	9.8	14	16	9.5	23	16	508	583	300	29	11	8.2
6	9.8	14	15	9.5	28	18	562	598	286	28	10	7.8
7	9.8	14	15	9.5	30	18	614	555	291	23	9.8	7.3
8	9.8	14	14	9.5	39	17	694	590	291	21	8.7	8.2
9	10	14	13	9.5	62	14	726	606	305	21	12	8.7
10	10	14	12	9.0	74	12	678	541	325	21	12	8.2
11	11	14	10	8.0	67	11	662	418	310	18	10	8.2
12	11	14	11	8.6	63	12	694	375	286	20	10	8.2
13	11	13	11	9.0	72	12	702	300	276	21	9.8	8.2
14	11	13	11	6.0	74	13	831	286	249	17	8.7	8.2
15	11	14	12	8.0	55	14	920	267	209	16	8.2	8.2
16	11	13	14	10	45	17	822	286	205	16	7.3	8.2
17	11	9.2	16	12	39	19	742	272	222	17	6.4	8.2
18	12	11	17	13	33	21	710	262	235	24	6.8	8.7
19	12	15	17	12	33	22	694	276	249	19	6.4	7.3
20	14	16	17	11	25	24	576	244	240	16	7.8	6.8
21	25	15	16	10	24	26	520	231	218	14	7.8	8.2
22	21	16	16	8.2	22	25	548	249	201	13	7.8	8.7
23	17	16	16	7.0	20	34	606	300	186	13	7.8	8.2
24	16	16	15	7.5	19	40	646	286	161	13	7.8	9.2
25	15	16	15	8.0	17	67	614	258	142	14	7.8	10
26	16	18	14	8.5	14	81	520	235	123	13	7.8	13
27	19	17	12	9.0	10	103	548	244	103	13	7.8	12
28	23	16	11	9.5	11	128	520	267	87	13	7.8	11
29	20	16	10	10	---	152	390	310	81	12	7.8	12
30	17	17	10	11	---	213	370	355	72	13	8.0	11
31	16	---	10	12	---	300	---	365	---	10	8.0	---
TOTAL	418.6	438.2	433	292.8	962	1484	17920	11434	7148	671	268.5	263.9
MEAN	13.5	14.6	14.0	9.45	34.4	47.9	597	369	238	21.6	8.66	8.80
MAX	25	18	17	13	74	300	920	606	400	63	12	13
MIN	9.8	9.2	10	6.0	10	11	320	231	72	10	6.4	6.8
AC-FT	830	869	859	581	1910	2940	35540	22680	14180	1330	533	523
CAL YR 1961	TOTAL	18661.3	MEAN	51.1	MAX	286	MIN	5.0	AC-FT	37010		
WTR YR 1962	TOTAL	41734.0	MEAN	114	MAX	920	MIN	6.0	AC-FT	82780		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	22	218	70	56	8810	168	179	527	768	161	25	17
2	115	213	99	57	1750	155	149	598	734	155	25	17
3	123	205	291	59	1200	152	175	646	694	149	24	17
4	126	201	222	62	1080	126	201	670	576	128	25	17
5	126	194	158	57	1080	126	249	786	598	115	22	18
6	126	194	131	53	759	139	520	900	576	96	22	18
7	126	194	112	52	654	145	638	850	508	91	22	22
8	126	194	100	51	630	136	508	890	478	87	22	22
9	126	171	94	50	569	136	442	678	484	76	26	22
10	136	182	87	47	576	126	390	590	569	70	25	22
11	168	131	83	27	527	117	375	527	454	67	23	22
12	758	112	80	20	454	115	390	466	436	56	22	23
13	2830	100	78	15	520	103	418	460	436	60	21	23
14	1870	94	80	12	448	107	527	460	538	49	20	22
15	654	87	159	10	400	100	490	478	686	42	18	22
16	460	85	442	11	385	110	418	555	569	39	17	22
17	390	80	335	11	370	105	385	638	606	38	17	22
18	360	76	262	11	345	105	375	734	508	37	17	22
19	340	68	209	11	330	112	355	813	466	35	17	22
20	325	72	165	11	325	136	325	920	424	34	16	26
21	310	70	145	12	310	139	305	940	375	33	16	27
22	295	70	131	12	295	134	291	1050	330	32	16	26
23	291	67	124	13	272	139	320	1040	320	31	16	25
24	281	63	114	16	272	131	350	973	305	28	16	24
25	272	60	70	16	262	155	350	920	272	28	16	23
26	267	62	52	16	267	161	310	860	267	28	16	22
27	253	80	54	16	258	201	295	777	249	27	16	22
28	244	76	56	68	244	198	335	1020	205	27	16	21
29	235	68	56	109	---	201	390	1480	186	26	16	21
30	227	62	56	214	---	205	448	1010	168	26	16	20
31	222	---	58	4750	---	198	---	890	---	26	17	---
TOTAL	12204	3549	4173	5925	23392	4381	10903	24136	13785	1897	603	649
MEAN	394	118	135	191	835	141	363	779	460	61.2	19.5	21.6
MAX	2830	218	442	4750	8810	205	638	1480	768	161	26	27
MIN	22	60	52	10	244	100	149	460	168	26	16	17
AC-FT	24210	7040	8280	11750	46400	8690	21630	47870	27340	3760	1200	1290
CAL YR 1962	TOTAL	60370.2	MEAN	165	MAX	2830	MIN	6.0	AC-FT	119700		
WTR YR 1963	TOTAL	105597.0	MEAN	289	MAX	8810	MIN	10	AC-FT	209500		

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	20	117	60	62	30	45	209	442	355	55	20	35
2	20	117	55	65	35	34	175	380	325	53	20	34
3	20	117	50	45	28	35	158	345	295	45	20	33
4	20	142	46	37	28	40	168	305	291	39	20	31
5	20	161	45	35	32	50	179	300	286	38	19	31
6	21	171	46	37	31	47	155	291	305	37	18	29
7	22	80	45	40	32	45	171	272	395	35	29	29
8	100	67	45	37	32	35	249	281	395	35	34	29
9	115	87	60	37	35	40	315	291	365	34	34	29
10	117	80	58	39	35	45	350	320	300	32	34	28
11	142	67	45	35	35	50	385	380	267	29	33	27
12	142	58	38	33	32	52	406	448	281	35	31	28
13	128	53	40	33	32	50	406	527	235	31	31	28
14	126	177	45	33	30	47	436	534	240	28	29	28
15	123	655	49	34	32	65	472	514	258	27	29	28
16	120	235	48	42	45	67	502	527	244	27	28	28
17	120	142	50	52	32	72	508	541	213	27	28	28
18	120	107	52	72	33	81	448	527	190	25	28	28
19	120	96	56	85	34	80	395	534	171	25	29	43
20	120	96	66	94	35	87	380	562	152	25	29	49
21	117	87	60	91	32	96	390	484	145	25	28	50
22	117	74	45	80	35	94	406	442	134	23	28	52
23	134	85	45	40	35	91	390	448	126	23	27	52
24	128	120	45	30	35	85	325	448	123	23	27	50
25	123	96	48	50	38	81	291	527	112	22	26	50
26	126	87	58	56	35	85	276	590	96	22	26	50
27	126	81	53	52	38	91	310	555	85	21	26	50
28	123	80	56	35	40	112	390	375	74	21	26	50
29	123	74	62	33	43	139	454	355	67	21	27	52
30	120	65	65	33	---	190	484	330	60	21	27	52
31	120	---	65	30	---	213	---	315	---	20	31	---
TOTAL	3093	3674	1601	1477	989	2344	10183	13190	6585	924	842	1131
MEAN	99.8	122	51.6	47.6	34.1	75.6	339	425	220	29.8	27.2	37.7
MAX	142	655	66	94	45	213	508	590	395	55	34	52
MIN	20	53	38	30	28	34	155	272	60	20	18	27
AC-FT	6130	7290	3180	2930	1960	4650	20200	26160	13060	1930	1670	2240

CAL YR 1963 TOTAL 94039 MEAN 258 MAX 8810 MIN 10 AC-FT 186500
WTR YR 1964 TOTAL 46033 MEAN 126 MAX 655 MIN 18 AC-FT 91310

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	52	67	40	360	231	222	418	1070	654	253	65	40
2	52	67	50	380	218	209	385	920	590	231	56	42
3	52	63	40	310	218	222	385	750	654	235	49	40
4	53	63	29	290	231	222	406	662	710	235	46	39
5	53	39	29	270	286	213	430	646	710	205	45	38
6	53	29	31	240	281	209	412	583	694	198	50	45
7	53	27	31	300	249	213	385	527	662	186	50	89
8	52	26	31	250	240	218	335	466	622	165	47	62
9	52	33	37	240	227	231	315	460	562	182	46	53
10	52	40	43	220	198	240	305	460	583	175	43	70
11	52	33	78	220	201	249	281	502	630	158	53	76
12	52	40	63	218	194	276	286	555	734	149	114	76
13	53	29	33	213	190	258	286	606	654	136	80	74
14	53	26	37	205	190	244	305	654	555	134	72	49
15	53	27	38	198	179	253	355	686	502	131	157	43
16	53	25	27	190	175	267	448	702	472	158	103	42
17	52	24	23	182	175	295	400	804	484	152	175	40
18	55	22	23	179	175	281	400	813	472	179	220	60
19	56	20	27	194	182	291	541	777	424	155	112	65
20	56	22	34	249	190	305	840	822	436	123	89	80
21	56	24	193	305	205	340	962	795	466	105	76	81
22	56	26	2470	310	218	395	1080	686	484	98	68	81
23	56	28	8240	335	205	460	940	614	478	87	63	83
24	56	29	5100	375	200	448	880	527	430	81	56	91
25	56	33	1870	335	205	380	910	520	418	83	52	91
26	56	40	1200	305	222	360	920	548	375	85	50	91
27	56	32	857	276	244	370	962	576	350	76	49	91
28	56	32	576	253	227	340	973	622	320	67	45	96
29	63	35	450	240	---	345	1090	678	286	63	43	96
30	62	33	400	235	---	370	1170	694	258	62	42	96
31	58	---	370	231	---	395	---	694	---	68	43	---
TOTAL	1690	1034	22470	8108	5956	9121	17805	20419	15669	4415	2259	2020
MEAN	54.5	34.5	725	262	213	294	594	659	522	142	72.9	67.3
MAX	63	67	8240	380	286	460	1170	1070	734	253	220	96
MIN	52	20	23	179	175	209	281	460	258	62	42	38
AC-FT	3350	2050	44570	16080	11810	18090	35320	40500	31080	8760	4480	4010

CAL YR 1964 TOTAL 62859 MEAN 172 MAX 8240 MIN 18 AC-FT 124700
WTR YR 1965 TOTAL 110966 MEAN 304 MAX 8240 MIN 20 AC-FT 220100

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	90	42	58	32	40	42	375	348	125	24	61	14
2	88	36	56	33	40	42	397	364	110	24	70	12
3	86	35	54	34	40	43	397	397	101	23	61	11
4	86	34	58	35	44	46	386	397	92	23	57	10
5	86	34	52	37	42	68	391	430	75	22	56	10
6	86	36	42	45	40	66	419	425	71	22	56	11
7	86	36	41	58	39	73	448	386	73	22	56	10
8	83	40	42	54	39	77	448	402	68	22	54	10
9	83	44	49	50	39	81	442	413	77	46	54	9.0
10	83	40	45	48	39	101	442	552	75	53	54	9.0
11	81	38	40	46	38	115	402	502	70	53	62	9.0
12	81	38	45	42	37	134	348	386	62	53	103	10
13	81	40	52	44	37	199	298	343	56	53	106	11
14	81	68	45	46	37	245	289	338	54	54	106	14
15	87	81	30	44	38	237	308	308	54	54	106	14
16	87	68	27	43	39	188	348	284	51	59	106	14
17	87	94	26	43	40	147	419	276	45	59	106	13
18	86	182	25	43	41	153	442	266	40	59	103	14
19	86	120	27	42	42	166	348	266	36	59	103	17
20	83	98	29	40	42	142	298	276	34	59	103	16
21	81	83	31	40	42	142	289	280	32	59	101	14
22	81	71	33	38	42	142	289	266	31	59	98	14
23	81	77	28	40	41	147	303	237	30	59	96	14
24	81	70	25	40	41	175	364	213	29	59	96	13
25	83	64	26	40	41	192	419	210	28	57	46	13
26	83	64	27	40	41	221	459	210	27	57	23	13
27	83	68	27	40	41	249	448	202	26	57	19	14
28	83	58	29	40	41	266	397	188	26	57	18	14
29	77	56	33	40	---	293	391	175	25	56	17	13
30	51	55	32	40	---	313	348	159	25	57	17	13
31	48	---	31	40	---	333	---	139	---	62	15	---
TOTAL	2529	1870	1165	1297	1123	4838	11352	9638	1648	1482	2129	373.0
MEAN	81.6	62.3	37.6	41.8	40.1	156	378	311	54.9	47.8	68.7	12.4
MAX	90	182	58	58	44	333	459	552	125	62	106	17
MIN	48	34	25	32	37	42	289	139	25	22	15	9.0
AC-FT	5020	3710	2310	2570	2230	9600	22520	19120	3270	2940	4220	740
CAL YR 1965	TOTAL	91336.0	MEAN	250	MAX	1170	MIN	25	AC-FT	181200		
WTR YR 1966	TOTAL	39444.0	MEAN	108	MAX	552	MIN	9.0	AC-FT	78240		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	18	142	52	220	150	303	217	940	1000	83	28
2	14	17	159	50	188	169	280	253	794	970	75	28
3	13	18	159	47	159	178	276	303	744	940	68	29
4	13	18	118	48	144	159	271	359	803	865	62	31
5	13	19	159	44	134	153	253	375	990	812	59	41
6	14	23	159	39	125	185	249	431	940	752	56	35
7	14	27	136	45	131	192	245	619	970	655	54	34
8	14	28	113	45	125	196	245	892	1000	585	54	30
9	14	27	113	45	118	213	258	1200	1000	546	51	29
10	14	27	103	48	115	221	266	1030	1010	514	50	29
11	15	28	92	52	110	192	253	760	1000	483	48	28
12	15	29	86	54	115	199	249	687	1090	465	46	26
13	15	28	88	52	125	188	266	703	1100	448	44	26
14	15	26	80	51	134	196	284	849	990	442	42	26
15	16	40	75	50	128	192	276	1110	1020	442	44	26
16	16	118	70	50	128	562	253	1380	1060	425	37	26
17	16	66	66	50	123	960	253	1700	1200	371	34	25
18	16	48	56	50	123	892	253	1720	1250	338	35	41
19	17	40	58	50	120	695	241	1690	1270	308	34	36
20	17	120	58	54	110	620	225	1780	1190	276	36	32
21	17	75	58	78	115	613	225	2000	1240	245	32	36
22	18	56	60	70	115	599	213	2130	1220	229	31	36
23	18	48	54	60	118	578	210	1960	1130	221	31	35
24	18	42	50	70	120	520	210	1880	1060	202	36	35
25	18	42	46	80	118	471	202	1740	1080	172	37	35
26	18	46	52	100	118	430	206	1580	1100	159	45	32
27	18	38	50	130	118	408	221	1540	1080	142	37	32
28	18	86	48	160	128	413	206	1470	1030	110	34	31
29	18	271	48	200	---	375	199	1330	1030	106	31	31
30	18	162	50	400	---	348	206	1230	1020	110	30	31
31	18	---	52	270	---	318	---	1190	---	96	28	---
TOTAL	491	1631	2658	2594	3625	11595	7297	36108	31351	13429	1384	940
MEAN	15.8	54.4	85.7	83.7	129	374	243	1165	1045	433	44.6	31.3
MAX	18	271	159	400	220	960	303	2130	1270	1000	83	41
MIN	13	17	46	39	110	150	199	217	744	96	28	25
AC-FT	974	3240	5270	5150	7190	22980	14470	71620	62180	26640	2750	1860
CAL YR 1966	TOTAL	38660.0	MEAN	106	MAX	552	MIN	9.0	AC-FT	76680		
WTR YR 1967	TOTAL	113093.0	MEAN	310	MAX	2130	MIN	13	AC-FT	224300		

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	31	34	59	32	32	364	425	448	196	24	20	29
2	37	37	54	32	37	343	364	442	196	23	18	28
3	106	83	56	28	56	343	313	442	210	18	17	27
4	61	90	61	27	68	359	303	465	192	21	15	26
5	51	90	56	28	62	364	308	430	175	20	15	26
6	48	90	52	28	84	313	280	353	159	22	14	26
7	44	90	52	27	108	280	271	313	196	23	13	26
8	42	90	50	29	103	276	276	303	178	26	11	24
9	41	90	45	33	106	249	294	308	185	21	11	23
10	40	90	40	45	103	217	343	298	156	20	11	21
11	38	90	36	30	101	199	402	298	128	19	11	21
12	38	90	34	26	101	188	408	289	125	17	11	21
13	38	90	32	32	96	188	375	266	118	17	14	29
14	37	101	30	50	92	185	364	225	103	17	14	66
15	36	103	30	70	88	178	380	188	94	17	15	79
16	37	103	31	80	92	172	364	175	92	17	15	75
17	36	131	32	50	118	166	318	192	94	17	25	71
18	36	139	30	45	136	156	266	202	88	17	21	79
19	36	153	27	48	147	144	244	245	81	17	23	79
20	36	159	25	50	328	144	258	323	73	16	31	81
21	36	147	25	50	419	150	249	323	64	16	26	81
22	36	139	30	50	408	162	225	253	57	16	23	81
23	36	139	45	50	546	169	225	206	51	15	28	81
24	35	136	45	50	606	185	237	178	45	16	32	79
25	34	134	40	50	520	206	253	175	41	16	30	79
26	34	128	42	50	477	199	280	196	37	16	30	75
27	35	128	43	45	448	196	323	213	34	15	29	75
28	34	131	45	45	419	237	328	229	29	15	28	75
29	34	123	45	50	391	289	380	233	26	15	29	75
30	34	59	35	60	---	353	425	221	25	15	30	75
31	34	---	32	50	---	397	---	202	---	17	29	---
TOTAL	1251	3207	1259	1340	6292	7371	9481	8634	3248	561	639	1633
MEAN	40.4	107	40.6	43.2	217	238	316	279	108	18.1	20.6	54.4
MAX	106	159	61	80	606	397	425	465	210	26	32	81
MIN	31	34	25	26	32	144	225	175	25	15	11	21
AC-FT	2480	6360	2500	2660	12480	14620	18810	17130	6440	1110	1270	3240

CAL YR 1967 TOTAL 114030 MEAN 312 MAX 2130 MIN 25 AC-FT 226200
WTR YR 1968 TOTAL 44916 MEAN 123 MAX 606 MIN 11 AC-FT 89090

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	71	32	48	55	166	90	787	1280	1220	298	12	.30
2	68	32	35	60	144	88	787	1240	1130	262	.90	.30
3	68	66	38	70	134	90	672	1070	1140	253	.70	.30
4	70	81	40	64	128	86	696	900	1170	241	.60	.30
5	73	46	45	59	134	86	760	961	1140	233	.60	.30
6	70	46	42	50	125	86	608	1240	1130	221	.50	.30
7	70	44	46	56	123	82	510	1390	1060	202	.50	.30
8	70	41	50	54	115	80	503	1490	1020	192	.50	.30
9	70	42	48	51	123	75	530	1540	1020	202	.50	.30
10	70	48	51	50	125	75	565	1620	870	206	.50	.30
11	70	45	50	56	120	75	720	1750	752	192	.50	.30
12	88	106	38	64	123	85	940	1780	769	175	.50	.30
13	101	108	39	70	106	85	1040	1740	760	172	.50	.30
14	101	79	55	70	113	75	910	1720	814	172	.50	.30
15	90	68	48	70	110	75	696	1510	787	162	.40	.20
16	83	64	38	66	103	85	712	1380	796	142	.50	.20
17	81	59	42	60	96	106	805	1380	744	128	.50	.20
18	79	61	45	64	101	120	972	1490	744	115	.40	.20
19	79	92	40	76	106	110	972	1470	760	94	.40	.20
20	75	81	38	348	98	110	1100	1310	704	103	.40	.20
21	73	68	35	530	81	115	1330	1230	616	94	.40	.20
22	73	64	36	318	76	113	1570	1240	551	83	.40	.20
23	73	70	45	253	85	125	1770	1310	551	91	.40	.30
24	71	68	60	221	75	131	1230	1400	537	89	.40	.30
25	42	64	70	196	78	142	950	1400	496	78	.40	.30
26	32	46	60	266	76	159	860	1350	433	101	.40	.30
27	30	45	50	241	75	196	850	1340	392	83	.40	.30
28	29	44	50	217	80	241	961	1330	359	53	.40	.30
29	29	42	50	206	---	298	1180	1220	313	59	.40	.30
30	30	42	52	188	---	409	1240	1200	308	64	.40	.30
31	31	---	55	171	---	593	---	1230	---	60	.30	---
TOTAL	2060	1794	1439	4320	3019	4286	27226	42511	23086	4620	26.20	8.20
MEAN	66.5	59.8	46.4	139	108	138	908	1371	770	149	.85	.27
MAX	101	108	70	530	166	593	1770	1780	1220	298	12	.30
MIN	29	32	35	50	75	75	503	900	308	53	.30	.20
AC-FT	4090	3560	2850	8570	5990	8500	54000	84320	45790	9160	52	16

CAL YR 1968 TOTAL 44492.00 MEAN 122 MAX 606 MIN 11 AC-FT 88250
WTR YR 1969 TOTAL 114395.40 MEAN 313 MAX 1780 MIN .20 AC-FT 226900

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	.30	.30	.40	.90	6.0	6.6	5.5	131	181	23	203	.80
2	.30	.30	.40	.80	5.5	6.0	5.5	132	205	22	202	.80
3	.30	.30	.40	.70	4.5	5.0	5.5	132	205	22	202	.80
4	.30	.30	.40	.70	4.5	4.8	5.0	141	204	22	50	16
5	.30	.30	.50	.60	4.5	4.5	5.5	158	207	21	21	16
6	.30	.40	.50	.60	4.5	4.5	6.0	158	209	21	17	16
7	.30	.40	.50	.80	4.8	6.0	6.0	158	209	21	18	16
8	.30	.40	.50	1.0	5.0	6.0	6.0	169	217	21	17	16
9	.30	.40	.50	2.5	5.0	6.0	6.0	186	233	21	17	15
10	.30	.40	.60	3.5	4.8	5.5	6.0	185	231	21	17	1.1
11	.30	.40	.60	2.1	16	5.0	7.1	184	231	21	16	1.6
12	.30	.40	.60	1.9	7.1	5.5	6.0	184	230	21	12	.60
13	.30	.40	.60	2.3	6.0	7.1	5.5	198	231	21	12	1.6
14	.30	.40	.60	6.6	5.5	9.1	5.5	214	230	26	12	1.6
15	.30	.40	.60	4.5	5.0	9.6	5.0	215	230	22	12	1.5
16	.60	.40	.50	21	4.5	9.6	5.0	215	230	63	12	1.0
17	.70	.40	.50	16	5.5	9.1	4.9	215	201	93	12	13
18	.50	.40	.60	10	4.8	8.1	4.4	142	131	93	12	13
19	.30	.40	.70	9.6	4.0	7.1	4.5	61	97	93	21	13
20	.30	.40	2.7	11	4.3	6.6	4.1	61	97	93	21	13
21	.30	.40	5.5	54	3.8	7.1	4.3	61	97	93	21	13
22	.30	.40	2.7	63	4.0	7.1	4.4	71	78	93	21	13
23	.30	.40	2.3	35	4.3	7.6	4.0	90	23	98	17	13
24	.30	.40	6.0	39	4.3	8.6	12	90	22	102	15	21
25	.30	.40	6.0	19	4.5	9.1	21	120	21	102	15	21
26	.30	.40	3.5	14	5.0	8.6	22	150	23	102	15	21
27	.30	.40	1.9	24	5.5	7.6	19	127	23	102	15	21
28	.30	.50	1.1	14	6.0	7.6	12	153	22	102	15	21
29	.30	.50	1.2	11	---	7.1	50	154	21	102	15	21
30	.30	.40	1.0	8.6	---	7.1	130	153	23	157	15	12
31	.30	---	.90	7.1	---	6.0	---	153	---	201	15	---
TOTAL	10.20	11.70	44.80	385.80	149.2	215.2	387.7	4561	4362	2015	1085	335.40
MEAN	.33	.39	1.45	12.4	5.33	6.94	12.9	147	145	65.0	35.0	11.2
MAX	.70	.50	6.0	63	16	9.6	130	215	233	201	203	21
MIN	.30	.30	.40	.60	3.8	4.5	4.0	61	21	21	12	.60
AC-FT	20	23	89	765	296	427	769	9050	8650	4000	2150	665
CAL YR 1969	TOTAL	109169.10	MEAN	299	MAX	1780	MIN	.20	AC-FT	216500		
WTR YR 1970	TOTAL	13563.00	MEAN	37.2	MAX	233	MIN	.30	AC-FT	26900		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.1	51	107	65	88	101	491	716	686	503	112	65
2	7.6	52	108	65	85	100	491	716	686	501	103	65
3	7.6	52	106	65	85	102	492	867	771	501	95	63
4	7.6	53	107	65	110	96	494	797	721	500	96	46
5	7.6	142	106	65	110	96	497	595	721	580	96	46
6	7.1	139	106	66	110	96	498	691	716	426	94	46
7	7.1	162	107	82	111	96	497	978	721	424	87	46
8	17	189	125	82	111	96	620	983	721	247	87	46
9	17	198	125	82	111	96	620	978	721	247	87	46
10	17	199	82	83	111	96	620	988	928	247	87	46
11	17	202	81	83	136	132	615	973	928	247	87	46
12	17	172	81	84	136	138	615	983	928	241	83	46
13	17	164	81	83	137	140	615	1020	928	290	80	46
14	17	103	81	83	137	134	706	1020	928	291	80	46
15	24	103	81	83	137	133	666	1020	928	302	75	46
16	24	199	84	83	137	134	696	1020	928	302	65	46
17	25	103	81	88	137	136	696	1020	882	305	65	46
18	25	220	80	178	124	170	691	1020	882	303	65	46
19	24	231	80	177	124	170	409	1020	882	302	65	46
20	25	231	80	175	123	172	483	827	882	249	65	46
21	25	231	80	103	122	175	483	827	882	205	65	46
22	30	231	80	114	122	180	353	827	882	127	65	46
23	30	200	80	113	123	192	409	822	882	150	65	46
24	30	172	87	113	122	194	450	1060	741	184	65	45
25	29	177	87	113	99	437	451	1110	741	184	65	45
26	29	179	86	113	98	456	449	1110	741	135	65	45
27	29	177	86	114	97	437	405	640	741	130	82	46
28	29	178	86	146	98	430	486	691	741	126	65	45
29	32	177	86	146	---	435	498	691	741	126	65	46
30	32	178	87	146	---	441	660	686	499	119	65	51
31	54	---	66	82	---	432	---	681	---	111	65	---
TOTAL	666.7	4865	2800	3140	3241	6243	16156	27377	24079	8605	2406	1436
MEAN	21.5	162	90.3	101	116	201	539	883	803	278	77.6	47.9
MAX	54	231	125	178	137	456	706	1110	928	580	112	65
MIN	7.1	51	66	65	85	96	353	595	499	111	65	45
AC-FT	1320	9650	5550	6230	6430	12380	32050	54300	47760	17070	4770	2850
CAL YR 1970	TOTAL	21828.00	MEAN	59.8	MAX	233	MIN	.60	AC-FT	43300		
WTR YR 1971	TOTAL	101014.70	MEAN	277	MAX	1110	MIN	7.1	AC-FT	200400		

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	58	66	55	54	53	130	250	339	434	48	13	33
2	60	59	49	54	53	279	250	387	456	48	13	33
3	59	66	49	54	53	291	250	387	457	49	13	32
4	59	45	49	54	54	296	251	389	456	49	13	26
5	58	45	49	53	54	290	254	421	464	48	13	26
6	58	45	49	122	55	287	66	383	403	32	13	26
7	58	45	49	122	55	287	252	375	401	32	11	12
8	58	45	49	121	55	287	258	360	350	32	12	12
9	56	45	54	121	55	404	258	404	310	32	12	12
10	53	45	54	121	55	407	308	355	309	32	12	12
11	53	70	54	121	55	403	256	403	307	32	12	12
12	53	82	54	122	55	399	256	403	253	32	12	12
13	51	97	54	47	55	397	276	403	197	28	12	12
14	51	96	54	48	55	396	247	480	197	28	12	37
15	51	96	69	48	81	395	247	480	202	28	12	37
16	51	96	103	48	123	399	246	424	164	30	12	37
17	51	96	87	48	152	399	105	438	162	30	12	38
18	57	36	86	48	152	399	198	449	163	30	12	38
19	57	50	86	47	155	399	198	456	160	30	12	38
20	50	50	86	81	155	399	209	449	112	26	12	38
21	45	50	86	81	137	399	283	354	112	26	12	60
22	46	50	91	82	126	399	236	282	97	26	12	60
23	45	50	95	83	119	251	237	282	74	25	12	60
24	46	50	94	81	105	250	236	282	82	24	12	60
25	46	88	95	81	105	250	198	478	82	24	12	60
26	45	89	93	81	106	249	222	439	81	26	12	61
27	48	89	93	59	108	249	289	439	84	26	12	62
28	61	88	93	59	109	248	295	439	86	26	12	59
29	56	89	94	59	149	248	295	439	74	22	12	57
30	54	58	53	59	---	222	293	439	44	16	15	83
31	67	---	53	52	---	247	---	424	---	15	25	---
TOTAL	1661	1976	2179	2311	2644	9955	7219	12482	6773	952	393	1145
MEAN	53.6	65.9	70.3	74.5	91.2	321	241	403	226	30.7	12.7	38.2
MAX	67	97	103	122	155	407	308	480	464	49	25	83
MIN	45	36	49	47	53	130	66	282	44	15	11	12
AC-FT	3290	3920	4320	4580	5240	19750	14320	24760	13430	1890	780	2270
CAL YR 1971	TOTAL	98499	MEAN 270	MAX 1110	MIN 36	AC-FT 195400						
WTR YR 1972	TOTAL	49690	MEAN 136	MAX 480	MIN 11	AC-FT 98560						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	77	62	62	74	103	110	170	681	519	52	40	15
2	78	122	62	74	103	109	169	676	519	52	40	15
3	77	124	62	74	104	108	172	671	519	52	37	15
4	77	129	62	89	105	108	176	671	519	52	37	15
5	41	125	62	89	105	107	464	671	519	46	37	15
6	40	123	62	88	105	107	464	671	524	45	37	15
7	40	123	62	88	105	107	463	671	321	42	37	15
8	40	123	43	88	132	110	462	666	321	42	37	15
9	70	76	43	88	110	101	464	666	321	42	37	15
10	61	76	43	89	112	102	465	993	321	42	33	15
11	61	76	42	239	111	104	467	993	321	42	33	15
12	65	75	43	260	110	102	534	993	321	42	33	15
13	49	76	43	260	110	102	534	993	321	44	33	15
14	73	78	182	257	110	101	529	993	181	41	33	15
15	73	78	182	257	77	98	524	993	181	41	32	15
16	114	57	182	268	77	105	524	993	181	41	32	15
17	99	57	183	262	77	107	524	973	181	41	31	16
18	101	56	185	129	77	106	524	998	181	41	30	18
19	70	56	189	127	77	106	186	1000	181	39	29	22
20	70	56	186	125	77	106	412	998	181	39	27	24
21	71	56	206	125	77	106	605	1000	134	39	25	23
22	71	52	212	125	106	128	610	1000	158	39	24	21
23	71	66	205	125	106	149	610	701	158	39	22	24
24	69	46	203	125	108	151	615	650	158	39	21	24
25	68	46	203	108	108	155	615	650	158	39	21	24
26	63	45	204	119	108	159	1060	650	159	39	20	24
27	44	45	204	120	111	164	963	650	168	39	20	24
28	43	46	71	120	125	159	963	645	127	42	18	23
29	43	46	84	121	---	156	958	645	145	42	18	23
30	42	66	84	122	---	154	842	645	45	42	15	23
31	61	---	74	93	---	186	---	514	---	42	15	---
TOTAL	2022	2262	3730	4328	2836	3773	16068	24714	8042	1319	904	553
MEAN	65.2	75.4	120	140	101	122	536	797	268	42.5	29.2	18.4
MAX	114	129	212	268	132	186	1060	1000	524	52	40	24
MIN	40	45	42	74	77	98	169	514	45	39	15	15
AC-FT	4010	4490	7400	8580	5630	7480	31870	49020	15950	2620	1790	1100
CAL YR 1972	TOTAL	51888	MEAN 142	MAX 480	MIN 11	AC-FT 102900						
WTR YR 1973	TOTAL	70551	MEAN 193	MAX 1060	MIN 15	AC-FT 139900						

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23	44	82	164	143	277	514	696	832	196	102	77
2	21	48	79	157	143	270	402	837	832	240	102	68
3	21	52	79	124	143	264	399	842	776	196	102	66
4	21	49	79	126	143	262	671	837	807	160	102	66
5	21	51	79	126	143	261	408	837	610	160	121	66
6	21	52	183	126	143	262	405	837	776	161	98	66
7	24	51	183	126	108	158	403	842	787	160	95	66
8	24	570	183	126	107	156	403	842	635	160	95	66
9	24	565	183	124	107	157	404	792	635	1030	95	66
10	24	565	183	67	107	158	401	716	585	746	95	66
11	22	570	184	105	107	158	365	716	686	214	85	66
12	22	534	183	105	107	163	440	716	686	213	85	66
13	25	483	109	107	107	163	439	897	615	213	85	66
14	24	481	108	214	117	290	439	1120	610	212	85	66
15	24	194	108	701	117	292	440	1250	781	212	85	66
16	24	195	108	1210	118	294	443	560	421	212	85	66
17	24	198	111	726	117	293	444	560	437	212	85	66
18	31	196	110	716	117	292	565	560	188	202	85	66
19	31	194	108	711	118	293	524	560	350	192	85	66
20	31	193	102	696	117	292	524	477	635	189	85	66
21	31	193	103	686	88	384	524	359	200	174	77	66
22	34	211	102	681	88	385	540	357	443	164	77	66
23	36	109	101	681	87	385	575	852	452	155	77	66
24	36	148	101	220	87	385	575	812	262	155	77	66
25	42	148	101	219	87	165	405	817	216	131	77	66
26	39	155	101	219	88	406	426	817	216	108	77	66
27	39	165	189	216	89	407	426	817	149	100	77	69
28	39	31	190	216	251	676	426	817	328	101	77	67
29	42	127	204	199	---	691	317	928	329	96	77	68
30	41	84	197	234	---	706	400	827	150	96	77	68
31	41	---	186	143	---	352	---	923	---	102	77	---
TOTAL	902	6656	4119	10271	3294	9697	13647	23820	15429	6662	2704	2001
MEAN	29.1	222	133	331	118	313	455	768	514	215	87.2	66.7
MAX	42	570	204	1210	251	706	671	1250	832	1030	121	77
MIN	21	31	79	67	87	156	317	357	149	96	77	66
AC-FT	1790	13200	8170	20370	6530	19230	27070	47250	30600	13210	5360	3970
CAL YR 1973	TOTAL	74214	MEAN 203	MAX 1060	MIN 15	AC-FT 147200						
WTR YR 1974	TOTAL	99202	MEAN 272	MAX 1250	MIN 21	AC-FT 196800						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	69	45	80	34	109	38	11	412	1130	144	96	92
2	70	46	79	64	110	39	75	421	1170	245	92	92
3	73	46	81	64	109	43	167	420	1230	416	87	92
4	75	46	82	64	110	47	97	406	1230	416	85	86
5	75	45	10	65	109	50	98	399	1100	443	81	86
6	75	45	42	64	144	76	97	401	1240	529	77	86
7	75	45	43	64	110	100	97	411	1380	529	73	86
8	75	41	43	65	110	98	97	902	1380	529	69	86
9	75	40	43	57	112	97	97	908	1220	529	65	86
10	66	40	43	44	112	97	91	913	928	220	58	103
11	62	31	42	44	111	97	91	913	928	219	58	103
12	61	39	34	44	110	98	92	1020	827	220	88	103
13	61	39	56	44	22	97	94	1150	968	191	93	103
14	61	39	58	44	62	96	97	1160	635	182	116	103
15	61	39	21	44	62	95	96	928	701	289	116	93
16	61	40	32	44	62	96	95	1050	897	294	74	92
17	27	40	32	44	62	95	164	1050	989	299	74	92
18	27	40	32	44	62	95	167	1050	751	232	118	92
19	27	40	27	45	61	96	169	1090	257	147	125	92
20	27	39	28	44	51	108	173	1160	74	152	125	83
21	27	80	28	44	51	139	182	1160	73	150	125	83
22	27	77	28	44	49	139	185	1050	72	146	125	76
23	27	78	28	25	49	139	184	1080	156	145	106	76
24	28	77	28	40	49	140	355	1080	258	137	106	76
25	57	78	28	41	47	147	290	1090	274	137	91	76
26	59	98	50	41	51	141	251	993	600	126	103	76
27	60	33	51	41	290	81	251	877	605	111	101	76
28	61	40	51	41	293	80	258	877	600	108	92	76
29	60	40	51	40	---	79	265	1140	600	106	92	76
30	59	84	50	49	---	81	401	1140	389	102	92	76
31	25	---	34	120	---	71	---	1210	---	100	92	---
TOTAL	1693	1510	1335	1552	2679	2895	4787	27861	22661	7592	2895	2618
MEAN	54.6	50.3	43.1	50.1	95.7	93.4	160	899	755	245	93.4	87.3
MAX	75	98	82	120	293	147	401	1210	1380	529	125	103
MIN	25	31	10	25	22	38	11	399	72	100	58	76
AC-FT	3360	3000	2650	3080	5310	5740	9500	55260	44950	15060	5740	5190
CAL YR 1974	TOTAL	92063	MEAN 252	MAX 1250	MIN 10	AC-FT 182600						
WTR YR 1975	TOTAL	80078	MEAN 219	MAX 1380	MIN 10	AC-FT 158800						

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	76	73	60	33	52	103	151	239	49	36	35	26
2	85	73	59	32	51	102	142	236	49	36	34	26
3	84	73	60	32	51	103	130	223	49	36	31	26
4	83	72	53	34	52	82	130	276	49	36	29	26
5	83	72	53	33	58	82	141	170	49	31	29	26
6	85	72	52	33	58	82	116	192	48	26	29	26
7	85	72	52	33	58	82	109	264	48	26	29	26
8	84	72	52	60	58	82	109	216	48	26	29	26
9	113	72	25	61	61	83	95	216	48	26	29	26
10	115	73	25	61	58	83	93	214	47	26	30	108
11	115	72	43	59	58	73	93	214	54	26	30	39
12	113	72	43	59	58	93	108	206	54	21	30	35
13	112	78	43	60	63	93	91	206	54	21	30	32
14	112	78	43	60	62	94	98	246	47	21	44	30
15	112	78	43	43	62	94	98	182	47	23	87	32
16	89	78	43	43	62	95	91	129	45	30	23	33
17	89	79	43	43	62	95	90	115	45	29	24	33
18	89	78	57	43	63	112	90	98	45	26	38	23
19	89	78	57	43	47	110	125	89	42	23	30	23
20	90	61	57	43	47	110	145	94	41	22	26	21
21	90	61	57	43	47	110	155	83	41	27	26	21
22	89	61	57	49	47	110	155	79	41	34	26	20
23	54	61	57	49	47	110	177	78	38	29	32	20
24	55	61	57	49	47	111	202	78	38	29	30	18
25	106	61	42	49	46	111	202	66	38	29	26	18
26	167	61	41	49	101	112	151	65	36	26	25	17
27	165	48	41	48	102	91	174	67	36	25	23	17
28	165	47	41	48	103	75	141	49	36	25	23	18
29	165	48	41	52	92	62	143	50	36	25	23	22
30	141	64	42	52	---	63	194	50	36	25	23	27
31	75	---	33	49	---	169	---	49	---	29	24	---
TOTAL	3175	2049	1472	1445	1773	2977	3939	4539	1334	850	947	841
MEAN	102	68.3	47.5	46.6	61.1	96.0	131	146	44.5	27.4	30.5	28.0
MAX	167	79	60	61	103	169	202	276	54	36	87	108
MIN	54	47	25	32	46	62	90	49	36	21	23	17
AC-FT	6300	4060	2920	2870	3520	5900	7810	9000	2650	1690	1880	1670
CAL YR 1975	TOTAL	82236	MEAN	225	MAX	1380	MIN	11	AC-FT	163100		
WTR YR 1976	TOTAL	25341	MEAN	69.2	MAX	276	MIN	17	AC-FT	50260		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	43	25	20	61	24	41	46	44	77	21	16	14
2	36	22	21	63	19	30	47	17	74	27	16	14
3	33	21	16	36	20	30	47	27	59	22	15	14
4	21	21	17	30	26	34	82	41	64	19	15	14
5	22	17	17	16	27	32	82	51	64	17	15	14
6	18	25	21	16	27	21	70	77	71	17	15	14
7	19	25	22	23	27	42	96	43	81	18	15	14
8	15	20	17	25	28	44	72	45	53	16	14	13
9	16	20	17	22	28	39	72	52	54	15	15	12
10	15	23	22	21	26	38	72	51	32	15	14	12
11	15	23	22	25	31	23	62	58	31	15	15	11
12	15	38	22	19	31	21	62	60	31	15	15	11
13	14	38	17	20	31	34	93	37	32	15	13	11
14	15	40	17	21	40	31	60	50	23	15	13	11
15	19	29	18	21	40	29	72	50	44	15	13	11
16	19	30	18	21	40	41	72	50	37	15	13	14
17	19	24	20	26	44	32	72	63	17	15	13	20
18	26	24	20	26	54	50	24	56	17	15	13	19
19	20	24	20	23	59	39	58	56	16	15	13	20
20	27	24	18	24	58	39	43	57	21	15	13	20
21	27	24	18	31	97	76	43	46	21	15	13	20
22	18	21	21	31	94	76	51	44	21	15	13	20
23	18	21	21	31	15	40	39	65	21	15	13	20
24	17	21	11	25	31	67	38	47	18	15	13	20
25	15	21	17	25	14	36	39	40	19	15	15	20
26	15	10	17	18	26	36	39	40	19	15	18	19
27	19	11	18	18	26	86	50	30	20	17	15	19
28	19	10	18	26	66	45	40	40	23	17	14	19
29	20	25	23	26	---	45	32	40	24	17	14	19
30	20	20	24	24	---	18	52	61	23	17	14	13
31	20	---	12	19	---	44	---	65	---	17	14	---
TOTAL	635	697	582	813	1049	1259	1727	1503	1107	512	440	472
MEAN	20.5	23.2	18.8	26.2	37.5	40.6	57.6	48.5	36.9	16.5	14.2	15.7
MAX	43	40	24	63	97	86	96	77	81	27	18	20
MIN	14	10	11	16	14	18	24	17	16	15	13	11
AC-FT	1260	1380	1150	1610	2080	2500	3430	2980	2200	1020	873	936
CAL YR 1976	TOTAL	20559	MEAN	56.2	MAX	276	MIN	10	AC-FT	40780		
WTR YR 1977	TOTAL	10796	MEAN	29.6	MAX	97	MIN	10	AC-FT	21410		

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15	23	29	72	70	110	575	223	666	247	38	27
2	15	21	30	84	70	113	650	640	650	183	39	27
3	15	21	30	69	82	161	484	620	650	187	39	27
4	15	21	31	84	82	184	481	630	650	197	39	36
5	15	21	38	85	85	186	405	595	736	211	37	43
6	15	21	44	83	109	179	373	529	751	231	37	43
7	15	20	44	83	109	180	329	534	736	233	37	41
8	16	21	43	82	100	208	328	416	741	214	37	39
9	16	21	43	105	101	179	327	746	645	227	36	39
10	16	21	43	105	89	200	468	781	645	184	36	40
11	16	21	43	76	87	163	470	781	645	185	36	43
12	16	21	43	77	87	181	509	635	600	154	36	40
13	16	21	44	151	74	164	575	887	630	149	36	40
14	25	25	45	132	74	164	447	983	560	137	36	40
15	25	25	51	134	66	192	485	787	575	121	27	30
16	25	25	46	159	66	195	484	807	451	111	29	31
17	21	25	51	156	67	269	365	761	451	103	31	29
18	21	25	48	93	66	269	365	580	451	104	33	26
19	21	25	171	116	67	275	273	666	397	81	33	25
20	20	25	171	83	68	406	351	706	397	87	34	29
21	20	90	80	83	69	389	180	771	368	82	34	29
22	21	89	82	81	76	529	312	781	368	85	34	45
23	21	25	48	66	77	492	292	615	300	77	34	45
24	14	40	52	66	85	524	550	439	286	63	34	45
25	22	53	41	70	83	502	437	440	283	67	35	40
26	22	38	62	71	83	501	469	377	262	42	35	40
27	23	37	63	66	80	625	467	483	261	42	35	22
28	22	29	91	66	95	625	504	503	266	34	33	22
29	22	33	95	67	---	802	445	696	265	34	31	33
30	22	33	73	86	---	807	476	721	278	33	29	25
31	23	---	44	67	---	923	---	660	---	31	36	---
TOTAL	591	916	1819	2818	2267	10697	12876	19793	14964	3936	1076	1041
MEAN	19.1	30.5	58.7	90.9	81.0	345	429	638	499	127	34.7	34.7
MAX	25	90	171	159	109	923	650	983	751	247	39	45
MIN	14	20	29	66	66	110	180	223	261	31	27	22
AC-FT	1170	1820	3610	5590	4500	21220	25540	39260	29680	7810	2130	2060
CAL YR 1977	TOTAL	12208	MEAN	33.4	MAX	171	MIN	11	AC-FT	24210		
WTR YR 1978	TOTAL	72794	MEAN	199	MAX	983	MIN	14	AC-FT	144400		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	30	42	32	31	58	60	111	283	301	39	18	19
2	26	42	32	31	31	55	131	261	326	35	19	19
3	26	34	32	37	31	55	130	462	327	35	19	16
4	26	34	40	38	31	55	213	408	370	28	19	15
5	26	34	38	36	76	61	214	519	353	28	19	19
6	17	34	17	36	44	63	232	519	281	27	18	19
7	17	34	18	35	40	95	231	696	264	32	19	19
8	17	27	37	53	40	86	231	1110	160	32	29	19
9	29	27	37	53	40	96	165	1510	207	46	30	19
10	30	39	36	254	39	96	169	1920	207	24	30	19
11	30	39	35	263	41	97	179	1160	194	47	30	19
12	30	39	34	106	122	106	200	807	195	47	26	19
13	37	23	31	104	127	125	233	550	114	43	26	19
14	37	24	32	104	82	160	249	605	137	43	26	19
15	37	45	48	62	77	161	261	565	126	45	26	19
16	22	45	48	61	61	105	249	746	105	13	26	15
17	22	34	48	50	72	118	278	655	105	13	24	15
18	15	34	47	49	71	118	210	862	100	31	23	15
19	15	34	47	39	70	100	192	630	99	33	26	15
20	30	60	38	51	70	100	162	600	76	39	29	18
21	30	61	38	51	56	108	207	645	64	41	31	16
22	27	34	33	23	64	108	209	645	87	41	32	15
23	31	34	33	44	64	141	199	519	73	36	32	15
24	31	29	33	33	63	127	234	519	73	35	31	19
25	35	29	38	33	63	128	236	534	46	27	31	19
26	35	30	38	36	47	189	252	534	46	28	31	19
27	23	42	35	36	46	192	379	534	54	17	35	19
28	22	41	34	36	73	145	365	431	43	17	35	19
29	23	57	27	48	---	126	377	430	9.1	17	31	19
30	35	57	27	48	---	103	286	333	31	24	27	15
31	35	---	31	33	---	119	---	287	---	24	21	---
TOTAL	846	1138	1094	1914	1699	3398	6784	20279	4573.1	987	819	531
MEAN	27.3	37.9	35.3	61.7	60.7	110	226	654	152	31.8	26.4	17.7
MAX	37	61	48	263	127	192	379	1920	370	47	35	19
MIN	15	23	17	23	31	55	111	261	9.1	13	18	15
AC-FT	1680	2260	2170	3800	3370	6740	13460	40220	9070	1960	1620	1050
CAL YR 1978	TOTAL	72546.0	MEAN	199	MAX	983	MIN	15	AC-FT	143900		
WTR YR 1979	TOTAL	44062.1	MEAN	121	MAX	1920	MIN	9.1	AC-FT	87400		

LITTLE TRUCKEE RIVER AT STAMPEDE DAM, NEAR TRUCKEE, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.2	14	50	161	150	300	200	997	619	384	53	45
2	9.7	21	53	82	147	260	254	915	558	494	26	19
3	9.2	27	53	144	147	253	163	956	509	663	26	17
4	13	25	46	144	148	266	163	956	519	402	26	35
5	13	26	46	72	143	265	246	956	469	326	19	36
6	18	35	43	72	144	212	245	1050	569	326	19	34
7	18	35	43	72	149	211	243	1050	537	292	33	34
8	19	41	45	64	224	199	222	1080	537	182	34	30
9	2.6	42	45	64	117	199	225	722	547	309	22	30
10	3.1	39	45	103	117	201	288	722	601	195	21	31
11	9.7	40	25	104	117	188	289	722	611	207	21	54
12	9.7	39	26	1550	129	186	384	721	600	240	27	54
13	4.1	41	43	1610	128	140	389	720	420	167	26	9.5
14	3.6	50	42	1570	179	141	398	720	237	144	19	8.5
15	5.1	43	38	1400	183	211	342	719	304	131	17	9.0
16	18	43	38	1390	358	210	343	719	298	150	38	44
17	18	41	38	611	380	212	1010	721	424	158	39	44
18	18	40	43	605	415	174	1010	722	523	158	40	23
19	19	41	43	317	701	174	944	722	498	104	26	24
20	52	39	51	317	686	211	1040	722	524	104	26	8.0
21	52	35	51	311	432	211	1160	789	443	84	32	8.0
22	51	42	88	250	427	176	733	1740	442	82	33	7.5
23	21	40	89	247	297	176	698	1080	442	74	31	31
24	19	68	89	231	295	175	778	706	390	76	31	31
25	46	68	72	230	295	153	732	467	388	76	31	38
26	45	68	73	180	241	153	890	561	361	57	38	38
27	28	44	73	180	199	158	890	421	361	58	39	27
28	27	44	73	180	276	159	891	421	363	51	4.7	27
29	27	58	82	154	272	196	957	411	362	49	4.7	25
30	32	58	82	154	---	197	956	412	362	48	25	43
31	31	---	81	140	---	197	---	543	---	55	25	---
TOTAL	648.0	1247	1709	12709	7496	6164	17083	24163	13818	5846	852.4	864.5
MEAN	20.9	41.6	55.1	410	258	199	569	779	461	189	27.5	28.8
MAX	52	68	89	1610	701	300	1160	1740	619	663	53	54
MIN	2.6	14	25	64	117	140	163	411	237	48	4.7	7.5
AC-FT	1290	2470	3390	25210	14870	12230	33880	47930	27410	11600	1690	1710
CAL YR 1979	TOTAL	44588.1	MEAN	122	MAX	1920	MIN	2.6	AC-FT	88440		
WTR YR 1980	TOTAL	92599.9	MEAN	253	MAX	1740	MIN	2.6	AC-FT	183700		

10346000 TRUCKEE RIVER AT FARAD, CALIF.

Location: Lat 39°25'41", long 120°01'59", in SE¼NE¼, sec. 12, T. 18 N., R. 17 E., Nevada County, on left bank 0.5 mile upstream from Mystic Canyon, 0.7 mile downstream from Farad powerplant, 2.5 miles north of Floristan, 3.4 miles downstream from Bronco Creek, and 3.5 miles upstream from the California- Nevada State line.

Drainage area: 932 mi².

Discharge record:

Recorded: October 1, 1943, to September 30, 1980.

Remarks:

Monthly discharge only was recorded for January 1944 to July 1957.

(No data were estimated for this station; however, records for this station were used in the estimation of data for several other stations. These records have therefore been included to provide a more complete documentation of source data used in this study.)

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	492	474	442	428	410	438	534	803	862	536	522	508
2	501	474	430	442	426	428	534	912	873	539	520	508
3	520	478	438	430	440	430	587	912	879	532	517	506
4	524	478	438	410	422	465	555	901	808	522	515	506
5	510	477	443	460	425	506	430	998	808	531	515	506
6	490	478	443	456	426	469	460	1060	879	541	515	501
7	483	474	438	414	426	468	483	1230	840	548	510	501
8	487	480	442	420	444	478	492	1250	969	536	510	501
9	478	486	456	442	426	496	398	1090	835	531	508	501
10	489	485	434	422	414	462	456	1060	729	531	508	500
11	467	485	394	410	418	462	465	946	675	534	510	500
12	467	483	434	414	420	487	465	940	724	534	531	498
13	467	487	398	422	418	485	465	958	703	534	534	498
14	469	436	400	424	438	442	456	1010	607	531	529	497
15	469	438	422	408	422	474	496	998	524	534	526	497
16	471	438	434	414	422	469	529	734	534	531	522	498
17	480	442	438	402	438	438	485	703	529	531	519	494
18	494	443	439	406	426	460	474	698	520	529	522	498
19	489	450	446	418	432	485	517	703	548	531	535	501
20	484	462	474	426	432	490	506	685	553	531	540	501
21	492	465	469	430	436	465	474	782	529	529	539	515
22	471	479	446	430	445	478	474	912	532	525	508	510
23	465	430	438	426	434	506	550	935	555	524	515	508
24	472	430	434	417	422	506	558	884	558	529	500	508
25	539	430	438	414	434	485	526	912	543	534	496	503
26	510	434	426	422	430	446	548	912	555	543	498	506
27	487	434	422	430	426	438	541	906	558	531	496	506
28	487	442	430	420	430	440	548	901	539	536	496	506
29	485	441	428	434	496	442	647	895	522	524	496	505
30	483	446	426	430	---	478	672	884	534	519	501	496
31	474	---	419	404	---	518	---	852	---	522	501	---
TOTAL	15096	13779	13459	13125	12478	14534	15325	28366	19824	16483	15954	15083
MEAN	487	459	434	423	430	469	511	915	661	532	515	503
MAX	539	487	474	460	496	518	672	1250	969	548	540	515
MIN	465	430	394	402	410	428	398	685	520	519	496	494
AC-FT	29940	27330	26700	26030	24750	28830	30400	56260	39320	32690	31640	29920
CAL YR 1943	TOTAL	425948	MEAN	1167	MAX	3420	MIN	394	AC-FT	844900		
MTR YR 1944	TOTAL	193506	MEAN	529	MAX	1250	MIN	394	AC-FT	383800		

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	414	468	438	398	803	524	539	1590	698	562	511	496
2	405	419	422	369	1500	541	524	1800	814	571	512	498
3	400	434	392	378	884	531	548	1900	874	553	507	494
4	394	622	383	388	537	524	541	2030	1020	521	516	500
5	394	406	406	420	467	506	539	2180	1040	521	516	489
6	394	420	414	404	435	529	548	2490	1000	535	525	503
7	394	425	378	403	487	510	520	2690	942	530	521	506
8	422	408	358	398	558	524	496	2660	896	558	514	507
9	418	442	360	398	515	524	529	2640	863	576	516	507
10	417	587	358	402	492	536	510	2850	825	569	510	507
11	417	366	358	400	501	548	510	2660	874	523	505	500
12	414	378	353	386	510	550	515	2630	1000	523	500	498
13	418	456	350	396	515	555	501	2770	1150	530	500	509
14	419	456	347	386	541	558	515	2260	1030	530	498	509
15	419	406	345	402	510	515	534	2230	919	514	496	509
16	418	426	345	390	524	506	558	1850	740	521	498	507
17	418	413	351	374	539	501	637	1590	709	512	498	506
18	415	402	355	378	534	543	761	1320	760	503	497	507
19	415	396	386	362	510	572	969	1250	814	507	503	506
20	418	406	647	376	520	553	1180	1190	792	510	500	504
21	424	402	442	362	534	541	1390	1030	766	518	491	498
22	422	402	572	370	539	534	1210	740	698	514	489	500
23	420	400	456	374	543	506	1130	624	658	512	485	502
24	419	402	383	374	532	510	1210	578	634	507	481	498
25	414	404	380	386	515	539	1360	571	624	503	483	500
26	406	406	374	390	534	520	1230	548	610	500	487	503
27	406	410	394	388	529	524	1190	558	571	523	496	502
28	407	404	394	382	539	520	1310	525	525	523	498	498
29	411	418	370	382	---	518	1460	544	525	516	496	496
30	410	423	378	386	---	520	1570	605	562	516	496	492
31	515	---	380	396	---	543	---	567	---	512	491	---
TOTAL	12877	12807	12269	11998	16147	16425	25034	49470	23933	16313	15536	15051
MEAN	415	427	396	387	577	530	834	1596	798	526	501	502
MAX	515	622	647	420	1500	572	1570	2850	1150	576	525	509
MIN	394	366	345	362	435	501	496	525	525	500	481	489
AC-FT	25540	25400	24340	23800	32030	32580	49650	98120	47470	32360	30820	29850
CAL YR 1944	TOTAL	189125	MEAN 517	MAX	1250	MIN 345	AC-FT	375100				
WTR YR 1945	TOTAL	227860	MEAN 624	MAX	2850	MIN 345	AC-FT	452000				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	463	548	396	600	493	658	609	2540	956	548	525	497
2	400	468	408	552	495	634	590	2560	991	540	515	493
3	398	455	420	506	493	597	585	2330	1040	513	527	493
4	396	451	421	477	468	561	638	1940	1310	506	527	493
5	396	446	404	451	471	515	688	1940	1300	525	527	493
6	396	429	388	419	484	529	673	1960	1090	540	525	490
7	421	400	394	534	453	590	645	1960	961	540	525	492
8	413	413	376	571	445	557	673	1890	875	534	525	490
9	413	455	368	548	449	543	730	1760	836	529	523	490
10	425	442	384	619	445	590	750	1700	836	527	523	490
11	455	434	385	529	449	576	820	1670	756	527	520	490
12	438	429	380	511	471	557	1120	1610	714	525	515	490
13	420	425	472	511	502	694	1550	1570	699	534	515	488
14	417	425	463	506	502	576	1590	1500	688	534	515	488
15	442	446	474	502	471	538	1720	1480	663	527	515	486
16	446	429	423	497	428	525	1960	1360	614	531	520	506
17	421	442	396	490	421	538	2180	1300	566	529	517	504
18	399	434	400	488	415	520	2380	1340	566	527	520	498
19	390	455	425	484	424	497	2460	1410	609	527	506	496
20	389	468	406	484	433	484	2280	1420	614	585	497	552
21	388	429	576	484	432	466	2180	1470	629	585	497	555
22	387	431	803	534	424	466	2160	1410	595	585	504	555
23	386	429	553	535	430	493	2260	1310	571	566	502	550
24	392	429	507	534	441	504	2400	1230	538	548	502	506
25	392	463	472	441	428	529	2540	1210	552	585	502	493
26	387	448	459	417	428	576	2810	1300	566	561	504	500
27	389	434	437	411	458	619	2690	1090	566	527	504	501
28	389	434	678	411	614	585	2710	961	557	520	504	500
29	463	429	1220	445	---	529	2710	915	557	520	502	495
30	1000	400	971	511	---	493	2600	869	552	515	504	499
31	634	---	698	449	---	529	---	903	---	520	504	---
TOTAL	13545	13220	15557	15451	12867	17068	49701	47908	22367	16680	15911	15073
MEAN	437	441	502	498	460	551	1657	1545	746	538	513	502
MAX	1000	548	1220	619	614	694	2810	2560	1310	585	527	555
MIN	386	400	368	411	415	466	585	869	538	506	497	486
AC-FT	26870	26220	30860	30650	25520	33850	98580	95030	44360	33080	31560	29900
CAL YR 1945	TOTAL	232229	MEAN 636	MAX	2850	MIN 362	AC-FT	460600				
WTR YR 1946	TOTAL	255348	MEAN 700	MAX	2810	MIN 368	AC-FT	506500				

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	566	411	426	497	403	471	471	864	614	554	506	504
2	529	415	419	432	400	590	462	1120	488	550	504	502
3	500	411	419	529	398	445	497	1220	488	543	502	502
4	475	415	436	529	398	484	471	1220	484	511	504	502
5	483	411	453	520	398	488	453	1150	502	508	505	497
6	476	415	462	466	399	471	445	1150	529	506	504	493
7	475	411	417	458	399	475	453	1110	561	505	504	490
8	475	407	411	453	398	471	462	909	548	506	502	495
9	464	403	411	445	405	466	497	756	525	506	501	504
10	466	411	415	424	407	614	486	643	493	506	504	506
11	462	411	428	453	411	497	511	585	493	506	506	506
12	461	415	424	432	1250	506	543	529	502	506	507	506
13	462	407	432	424	793	506	552	520	506	506	508	506
14	449	403	436	422	638	515	566	543	504	506	507	502
15	421	398	432	466	453	520	590	571	502	504	504	497
16	422	398	419	445	441	543	638	624	502	504	502	497
17	411	403	411	479	415	543	714	673	502	504	497	496
18	403	411	415	479	415	502	663	668	502	503	502	500
19	398	688	449	471	417	471	663	714	497	497	506	502
20	405	520	441	502	421	488	714	809	497	502	504	502
21	402	497	419	436	415	482	735	820	502	502	504	504
22	404	497	417	426	413	497	604	820	497	497	504	504
23	409	991	413	424	411	595	548	766	497	502	504	506
24	404	566	407	415	413	453	548	714	497	504	502	497
25	403	475	415	403	419	451	540	688	504	504	502	488
26	403	451	417	424	419	449	543	614	502	504	502	486
27	407	426	421	422	411	455	571	543	506	504	502	488
28	403	424	411	415	411	493	566	493	538	506	497	488
29	382	424	419	403	---	493	619	506	534	505	496	489
30	403	419	403	403	---	529	721	525	557	504	497	489
31	411	---	419	398	---	479	---	515	---	504	504	---
TOTAL	13634	13734	13117	13895	12971	15442	16846	23382	15373	15769	15593	14948
MEAN	440	458	423	448	463	498	562	754	512	509	503	498
MAX	566	991	462	529	1250	614	735	1220	614	554	508	506
MIN	382	398	403	398	398	445	445	493	484	497	496	486
AC-FT	27040	27240	26020	27560	25730	30630	33410	46380	30490	31280	30930	29650

CAL YR 1946 TOTAL 253511 MEAN 695 MAX 2810 MIN 382 AC-FT 502800
WTR YR 1947 TOTAL 184704 MEAN 506 MAX 1250 MIN 382 AC-FT 366400

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	419	403	376	431	381	304	395	467	966	694	559	505
2	398	407	374	438	381	306	433	529	1340	595	559	501
3	396	354	370	403	384	293	380	581	1660	516	557	503
4	394	362	378	470	381	297	410	703	1740	497	557	503
5	392	362	378	511	343	297	361	843	1320	529	557	503
6	391	366	370	415	343	297	357	1070	1290	552	557	505
7	398	366	378	642	336	295	353	955	1390	547	557	505
8	432	374	394	843	343	304	372	799	1580	533	557	503
9	419	370	380	442	336	300	429	680	1780	524	547	501
10	449	366	390	403	329	297	387	637	1740	529	516	499
11	453	366	390	419	343	297	364	670	1560	524	513	499
12	403	366	382	423	343	300	380	722	1460	513	513	503
13	382	362	378	403	343	307	391	860	1240	509	513	501
14	395	362	382	415	351	311	448	982	1210	509	513	501
15	400	366	386	419	351	304	666	927	1070	513	513	499
16	724	368	382	403	351	307	666	1170	1010	513	513	499
17	638	368	388	407	347	307	1240	1260	1010	515	515	499
18	445	368	378	415	343	302	1140	982	1010	524	516	505
19	411	362	384	400	311	306	832	799	982	515	513	511
20	403	370	380	415	307	300	771	727	1010	516	513	507
21	445	374	382	419	304	304	804	684	982	543	513	509
22	417	374	382	411	362	314	689	628	927	562	513	509
23	407	366	378	400	307	314	571	736	871	557	513	507
24	390	366	378	400	307	332	516	927	882	557	509	513
25	386	376	378	403	311	297	595	1240	899	557	509	515
26	392	378	378	392	314	293	694	1420	871	557	509	511
27	390	378	350	400	314	318	651	1380	843	557	505	509
28	403	376	356	400	302	343	722	1010	804	557	505	501
29	424	374	346	407	293	351	651	1010	760	555	509	505
30	394	376	338	407	---	340	505	1110	713	559	505	497
31	398	---	390	377	---	362	---	1010	---	559	503	---
TOTAL	13188	11126	11674	13533	9761	9599	17173	27518	34920	16787	16251	15128
MEAN	425	371	377	437	337	310	572	888	1164	542	524	504
MAX	724	407	394	843	384	362	1240	1420	1780	694	559	515
MIN	382	354	338	377	293	293	353	467	713	497	503	497
AC-FT	26160	22070	23160	26840	19360	19040	34060	54580	69260	33300	32230	30010

CAL YR 1947 TOTAL 180207 MEAN 494 MAX 1250 MIN 338 AC-FT 357400
WTR YR 1948 TOTAL 196658 MEAN 537 MAX 1780 MIN 293 AC-FT 390100

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	414	353	308	475	365	311	334	816	543	511	511	397
2	410	380	311	400	365	311	412	882	547	509	509	402
3	410	429	319	390	365	317	418	1010	543	513	509	400
4	410	328	314	430	365	364	448	1190	609	513	511	397
5	412	317	322	475	365	310	437	1180	689	513	515	395
6	414	311	317	480	365	299	425	1170	727	513	509	393
7	414	311	314	370	365	310	421	1170	736	513	503	397
8	414	311	316	350	365	299	437	1170	713	513	509	402
9	412	314	314	345	365	299	516	1090	699	513	513	408
10	410	317	314	390	365	300	571	1060	689	513	513	410
11	410	317	315	390	365	299	618	1160	651	511	509	402
12	412	317	319	370	365	302	628	1210	604	520	475	402
13	421	317	325	355	365	299	699	1090	533	520	448	391
14	425	317	319	325	365	302	713	1540	497	505	448	378
15	419	308	391	370	365	305	760	1310	505	501	448	374
16	416	303	439	370	365	324	871	1310	505	509	448	361
17	408	305	437	390	365	324	955	1120	513	505	440	359
18	410	299	414	395	365	325	994	921	509	501	437	359
19	410	307	402	395	353	338	982	899	513	505	437	361
20	408	302	380	395	328	319	955	788	501	516	467	359
21	410	299	347	390	322	325	1030	699	513	524	459	355
22	414	302	340	390	322	336	1210	722	509	514	456	353
23	414	302	338	385	328	322	1310	871	509	507	440	347
24	414	305	391	385	322	299	1310	982	511	501	429	344
25	412	299	448	380	322	314	1170	1050	513	501	429	334
26	412	299	430	380	317	319	1030	1010	511	513	437	334
27	410	299	352	375	319	325	1010	971	511	524	440	340
28	412	311	348	375	312	334	971	899	509	518	456	331
29	418	308	348	370	---	299	955	736	509	516	414	325
30	418	310	418	370	---	305	804	684	513	511	402	320
31	418	---	459	365	---	293	---	618	---	513	397	---
TOTAL	12811	9497	11109	12025	9815	9728	23394	31328	16934	15859	14418	11130
MEAN	413	317	358	388	351	314	780	1011	564	512	465	371
MAX	425	429	459	480	365	364	1310	1540	736	524	515	410
MIN	408	299	308	325	312	293	334	618	497	501	397	320
AC-FT	25410	18840	22030	23850	19470	19300	46400	62140	33590	31460	28600	22080

CAL YR 1948	TOTAL	194087	MEAN 530	MAX 1780	MIN 293	AC-FT 385000
WTR YR 1949	TOTAL	178048	MEAN 488	MAX 1540	MIN 293	AC-FT 353200

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	314	196	185	196	364	425	793	1190	2390	799	511	494
2	304	200	185	207	380	437	799	1670	2440	788	511	494
3	299	189	178	261	391	429	804	1560	2250	713	513	494
4	299	189	156	267	437	448	882	1460	1970	642	514	494
5	299	187	174	267	459	501	949	1420	2020	581	513	490
6	302	163	170	267	452	433	1010	1410	2020	529	509	494
7	305	207	170	254	399	410	938	1340	1560	529	509	497
8	299	196	163	253	402	402	816	1300	1240	516	509	497
9	276	200	163	261	410	391	843	1340	1090	511	511	501
10	279	218	142	256	402	395	843	1340	982	516	511	510
11	276	211	290	247	391	387	855	1440	1070	501	511	513
12	276	207	290	247	380	410	916	1610	971	509	513	505
13	270	165	293	238	387	429	999	1700	927	513	511	503
14	270	218	290	256	395	376	938	1950	955	509	509	501
15	265	207	270	253	440	387	916	2110	1210	494	509	499
16	264	207	207	267	399	395	1010	2020	1290	509	509	499
17	264	205	214	290	399	486	1240	2020	1280	516	505	513
18	261	203	189	357	391	402	1290	1920	1160	511	501	520
19	264	200	207	399	395	547	1420	1900	1140	509	503	513
20	290	167	218	425	399	604	1810	1780	1210	505	499	501
21	238	196	305	372	395	505	1950	1880	1340	513	497	499
22	232	192	294	736	387	689	2020	2020	1310	516	494	494
23	218	189	290	816	399	518	1920	2070	1210	513	494	494
24	232	163	288	505	410	513	1920	2050	1010	533	495	490
25	232	189	285	448	429	475	2090	2350	788	513	497	490
26	247	189	285	463	448	433	2230	2220	736	513	494	490
27	218	165	282	429	429	429	2330	2220	713	513	494	490
28	218	200	261	376	410	448	2260	2610	713	509	492	486
29	218	200	222	353	---	459	1970	2310	736	513	492	488
30	163	156	214	349	---	494	1900	2350	771	509	492	482
31	185	---	207	361	---	736	---	2440	---	511	494	---
TOTAL	8077	5774	7087	10676	11379	14393	40661	57000	38502	16856	15616	14935
MEAN	261	192	229	344	406	464	1355	1839	1283	544	504	498
MAX	314	218	305	816	459	736	2330	2610	2440	799	514	520
MIN	163	156	142	196	364	376	793	1190	713	494	492	482
AC-FT	16020	11450	14060	21180	22570	28550	80650	113100	76370	33430	30970	29620

CAL YR 1949	TOTAL	165569	MEAN 454	MAX 1540	MIN 142	AC-FT 328400
WTR YR 1950	TOTAL	240956	MEAN 660	MAX 2610	MIN 142	AC-FT 477900

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	418	414	2500	1720	2160	816	742	816	1120	647	532	537
2	402	353	2500	1670	1750	795	751	800	1040	623	532	533
3	402	361	2500	1530	1440	525	760	810	981	560	532	529
4	404	372	3500	1510	1650	510	715	895	981	531	533	527
5	400	364	2800	1480	1830	495	724	913	995	522	532	522
6	412	338	4000	960	1720	486	770	919	960	516	530	525
7	408	338	4200	960	1890	495	785	912	1060	519	532	530
8	402	357	3600	1360	2020	543	800	919	1010	516	532	526
9	402	368	3700	1370	1310	581	854	960	1010	510	534	522
10	404	361	3450	1370	1300	553	939	1040	1000	513	532	522
11	402	361	3240	1360	1360	560	967	1310	1040	515	530	520
12	402	380	2760	1420	1270	560	877	1170	1040	510	530	519
13	400	361	2590	1260	1120	578	854	1040	1150	510	532	519
14	400	359	2700	865	588	603	925	995	1180	516	532	516
15	400	361	2720	751	543	627	838	988	1210	514	531	511
16	399	383	2780	738	525	647	877	1040	1260	517	532	511
17	399	391	2780	738	504	663	895	1190	1240	526	531	513
18	399	4380	2750	698	480	663	821	1290	1170	525	529	515
19	399	5920	2750	1150	459	671	785	1330	1090	532	525	510
20	404	7500	2700	1160	480	702	742	1350	1100	524	530	507
21	404	11000	2630	1210	543	756	738	1340	1060	532	530	509
22	404	7500	2500	1890	560	765	711	1310	974	543	530	506
23	404	3500	2320	2050	635	765	720	1480	939	534	533	504
24	421	3000	2290	2050	486	765	715	1450	913	531	534	504
25	467	2500	2250	2020	747	790	673	1490	960	529	530	501
26	557	2000	2210	1960	810	775	651	1710	925	543	527	499
27	689	2000	2100	2000	843	780	655	1710	738	532	529	499
28	440	2000	2090	2180	821	775	838	1710	655	532	533	486
29	433	2200	2060	2160	---	785	795	1450	615	530	537	488
30	642	2200	2040	2160	---	810	790	1260	601	531	537	489
31	414	---	2000	2200	---	756	---	1090	---	532	537	---
TOTAL	13333	61922	85010	45950	29844	20595	23707	36687	30017	16515	16480	15399
MEAN	430	2064	2742	1482	1066	664	790	1183	1001	533	532	513
MAX	689	11000	4200	2200	2160	816	967	1710	1260	647	537	537
MIN	399	338	2000	698	459	486	651	800	601	510	525	486
AC-FT	26450	122800	168600	91140	59200	40850	47020	72770	59540	32760	32690	30540
CAL YR 1950	TOTAL	380283	MEAN	1042	MAX	11000	MIN	196	AC-FT	754300		
WTR YR 1951	TOTAL	395459	MEAN	1083	MAX	11000	MIN	338	AC-FT	784400		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	423	425	802	488	1730	1640	2630	5460	5620	1480	616	537
2	423	427	709	488	1800	1620	2670	6610	5510	1590	585	542
3	454	425	631	488	1790	1610	2700	6870	5460	1740	565	542
4	414	425	607	475	1790	1610	2810	6610	5420	1770	560	540
5	412	423	582	475	1770	1580	2950	5940	5620	1740	585	537
6	405	421	567	479	1770	1570	3150	5700	5700	1670	555	541
7	398	425	547	479	1770	1570	3410	5540	5210	1620	545	540
8	396	423	636	479	1770	1570	3500	5240	5310	1640	530	537
9	398	423	636	656	1750	1550	3450	5010	5460	1670	530	537
10	396	427	651	819	1730	1540	3350	4940	5160	1580	530	542
11	394	421	621	714	1750	1520	3310	5090	4800	1300	535	570
12	398	436	607	736	1740	1540	3500	5460	4380	1260	535	570
13	401	423	537	894	1770	1500	3470	5460	4080	1180	520	555
14	401	423	484	912	1790	1500	3400	5610	3780	1200	520	542
15	398	436	473	1290	1800	1540	3350	5390	3150	1210	530	537
16	395	410	471	1550	1810	1540	3480	5310	2810	1220	532	541
17	398	414	456	1730	1790	1550	3630	5460	2640	1250	525	537
18	405	414	452	1440	1800	1550	4000	5460	2390	1350	520	540
19	432	423	445	1380	1810	1550	4140	5700	1860	1070	530	545
20	432	436	445	1380	1820	1550	4040	5860	1620	790	535	547
21	436	467	488	1440	1810	1550	4040	5860	1650	850	537	542
22	441	506	479	1550	1790	1530	4310	5700	1560	790	535	537
23	436	497	482	1610	1790	1500	4240	5700	1670	682	537	535
24	488	467	479	1670	1750	1510	4630	5700	1580	600	537	536
25	458	475	482	1670	1740	1590	4730	5780	1470	600	530	545
26	441	497	497	1670	1680	1750	4870	5700	1260	605	535	536
27	441	557	501	1670	1640	1810	5280	5700	1760	600	540	537
28	427	582	537	1650	1640	1890	6020	5780	1710	790	540	532
29	430	501	510	1640	1640	1970	5940	5780	1670	718	535	530
30	425	582	510	1630	---	2090	5620	5780	1530	712	532	527
31	423	---	488	1640	---	2210	---	5700	---	694	542	---
TOTAL	13019	13611	16812	35192	51030	50600	116620	175900	101840	35971	16783	16236
MEAN	420	454	542	1135	1760	1632	3887	5674	3395	1160	541	541
MAX	488	582	802	1730	1820	2210	6020	6870	5700	1770	616	570
MIN	394	410	445	475	1640	1500	2630	4940	1260	600	520	527
AC-FT	25820	27000	33350	69800	101200	100400	231300	348900	202000	71350	33290	32200
CAL YR 1951	TOTAL	278636	MEAN	763	MAX	2200	MIN	394	AC-FT	552700		
WTR YR 1952	TOTAL	643614	MEAN	1759	MAX	6870	MIN	394	AC-FT	1277000		

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	460	462	490	600	1410	477	581	1420	1410	1590	575	583
2	435	455	460	595	1400	459	640	1350	1520	1550	571	575
3	442	445	453	580	1450	454	715	1360	1540	1390	575	567
4	440	450	460	575	1490	446	779	1410	1610	1330	575	564
5	442	465	455	570	1490	468	884	1480	1790	1400	575	564
6	445	460	480	585	1500	468	889	1580	1860	1460	575	564
7	460	460	505	575	1500	486	720	1630	1420	1540	571	567
8	470	465	570	746	1500	509	558	1680	1580	1420	575	564
9	450	460	724	1120	1470	522	513	1580	1740	1220	575	567
10	420	462	724	1380	1520	527	527	1510	1650	1230	571	575
11	430	447	718	1000	1520	482	504	1490	1810	1120	571	571
12	430	465	724	884	1500	482	491	1490	1820	1080	575	575
13	430	485	712	878	1500	482	509	1530	1780	1150	596	571
14	450	520	706	768	1490	504	486	1600	1840	1330	587	567
15	437	470	694	695	1480	495	495	1560	1890	1270	583	567
16	435	460	694	665	1490	482	531	1550	2030	1140	583	567
17	435	435	682	650	1440	482	513	1560	2240	1180	575	564
18	440	445	658	796	1130	477	477	1670	2670	1140	571	564
19	437	445	676	735	829	473	545	1970	3050	1090	571	564
20	435	465	676	1080	531	482	685	2130	2980	1030	575	564
21	445	460	640	948	554	513	823	1860	2890	974	575	564
22	440	465	640	1010	545	486	1000	1700	2970	915	571	556
23	440	450	628	1070	522	486	1200	1590	2940	738	571	553
24	440	445	622	1130	527	531	1220	1580	2990	587	575	556
25	442	445	622	1120	477	504	1190	1530	2790	541	571	560
26	445	445	616	1130	464	491	1300	1370	2480	560	575	560
27	445	450	605	1160	464	522	2190	1200	2070	583	571	556
28	447	450	600	1300	477	527	1710	1100	1730	579	575	553
29	455	450	616	1320	---	509	1200	1170	1720	575	579	556
30	462	450	640	1370	---	509	1290	1160	1680	575	612	560
31	460	---	616	1410	---	531	---	1290	---	571	604	---
TOTAL	13744	13731	19106	28445	31670	15266	25165	47100	62490	32858	17904	16938
MEAN	443	458	616	918	1131	492	839	1519	2083	1060	578	565
MAX	470	520	724	1410	1520	531	2190	2130	3050	1590	612	583
MIN	420	435	453	570	464	446	477	1100	1410	541	571	553
AC-FT	27260	27240	37900	56420	62820	30280	49910	93420	123900	65170	35510	33600
CAL YR 1952 TOTAL	646753			1767	MAX 6870	MIN 420	AC-FT 1283000					
WTR YR 1953 TOTAL	324417			MEAN 889	MAX 3050	MIN 420	AC-FT 643500					

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	560	463	461	434	416	463	517	717	556	596	514	510
2	549	469	449	431	429	472	534	662	531	571	520	510
3	527	452	458	434	424	472	564	733	531	549	520	507
4	520	449	461	434	426	485	571	727	538	520	517	510
5	514	452	455	431	426	520	759	974	494	520	520	510
6	510	452	455	431	424	527	672	1110	500	527	520	507
7	517	452	458	429	424	527	545	1290	488	534	517	510
8	534	452	452	414	424	847	556	1450	520	527	514	514
9	531	452	458	414	429	2200	538	1520	549	520	520	510
10	531	458	449	421	426	1470	545	1440	534	517	517	494
11	531	478	441	416	429	834	549	1510	531	514	517	497
12	520	472	449	421	441	608	575	1470	549	517	517	517
13	514	475	452	419	455	517	635	1330	564	517	514	514
14	517	517	449	424	421	549	727	1280	534	517	514	510
15	524	507	449	429	424	534	776	1240	545	524	510	507
16	510	491	447	426	426	510	847	1250	553	520	514	507
17	510	494	447	416	429	463	1010	1390	538	517	514	500
18	527	475	447	434	431	441	1280	1490	494	514	520	507
19	527	478	447	434	434	463	1270	1540	500	514	520	514
20	507	478	463	434	436	478	1210	1460	514	510	514	507
21	494	475	449	434	439	485	1180	1250	524	524	524	503
22	488	475	436	439	441	485	1210	987	527	527	520	500
23	478	466	429	491	444	500	1250	877	514	531	514	500
24	475	494	439	458	447	494	1180	834	497	531	507	514
25	472	485	431	431	449	485	1140	759	481	531	507	503
26	466	472	431	407	455	481	1100	677	491	527	514	517
27	463	475	444	414	449	500	1240	635	545	527	514	510
28	463	469	434	426	441	514	1070	587	553	524	517	514
29	461	466	434	419	---	514	915	592	553	520	514	510
30	461	463	429	416	---	517	840	564	583	517	510	510
31	458	---	429	412	---	510	---	556	---	520	510	---
TOTAL	15659	14156	13832	13273	12139	18865	25805	32901	15831	16324	15984	15243
MEAN	505	472	446	428	434	609	860	1061	528	527	516	508
MAX	560	517	463	491	455	2200	1280	1540	583	596	524	517
MIN	458	449	429	407	416	441	517	556	481	510	507	494
AC-FT	31060	28080	27440	26330	24080	37420	51180	65260	31400	32380	31700	30230
CAL YR 1953 TOTAL	321483			MEAN 881	MAX 3050	MIN 429	AC-FT 637700					
WTR YR 1954 TOTAL	210012			MEAN 575	MAX 2200	MIN 407	AC-FT 416600					

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	478	409	431	410	416	445	499	496	762	525	533	496
2	426	424	461	382	392	413	492	496	808	518	529	496
3	424	426	494	386	389	386	459	507	954	510	533	496
4	416	416	414	430	410	382	470	552	935	507	564	492
5	405	412	421	420	399	399	477	572	981	507	572	488
6	403	407	431	392	389	399	503	596	974	522	588	496
7	403	403	405	452	389	416	514	743	1100	510	592	499
8	403	405	394	576	392	416	544	787	1250	510	596	496
9	403	403	405	496	403	434	560	792	1100	533	592	499
10	405	401	403	481	403	420	560	823	1130	533	560	503
11	405	405	392	473	403	382	525	855	1010	522	548	503
12	405	416	396	470	406	403	522	915	961	514	510	507
13	405	407	401	424	403	406	522	909	967	518	514	499
14	405	407	396	372	406	410	496	738	883	529	514	496
15	405	514	401	386	406	386	477	584	772	533	525	492
16	403	429	394	386	416	372	503	522	710	529	518	488
17	405	412	407	410	430	399	544	537	669	522	503	481
18	403	412	405	434	420	406	496	600	638	514	510	484
19	405	409	396	445	416	416	470	701	613	518	503	488
20	407	409	394	438	406	406	477	798	596	514	499	492
21	409	412	403	438	399	396	503	941	572	522	496	492
22	412	412	394	434	403	413	525	903	564	525	492	488
23	409	409	403	427	396	434	529	866	533	529	496	484
24	412	405	416	424	392	473	564	850	473	525	496	484
25	409	405	401	399	389	481	588	678	477	525	492	484
26	412	405	403	406	382	459	503	634	484	522	492	484
27	409	403	461	406	372	481	496	706	477	525	492	481
28	419	405	466	406	349	548	510	701	507	525	499	477
29	416	407	426	406	---	544	499	798	533	522	496	484
30	416	407	426	413	---	438	484	877	522	514	499	481
31	405	---	419	413	---	413	---	877	---	518	496	---
TOTAL	12742	12396	12859	13235	11176	13176	15311	22354	22955	16140	16249	14730
MEAN	411	413	415	427	399	425	510	721	765	521	524	491
MAX	478	514	494	576	430	548	588	941	1250	533	596	507
MIN	403	401	392	372	349	372	459	496	473	507	492	477
AC-FT	25270	24590	25510	26250	22170	26130	30370	44340	45530	32010	32230	29220
CAL YR 1954	TOTAL	204362	MEAN 560	MAX	2200	MIN 392	AC-FT	405400				
WTR YR 1955	TOTAL	183323	MEAN 502	MAX	1250	MIN 349	AC-FT	363600				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	399	310	362	1140	906	1910	1330	2120	3510	1060	490	519
2	382	307	352	1280	870	1900	1220	2200	3460	970	511	515
3	375	310	326	1420	819	1890	1170	2260	3550	896	519	511
4	375	310	282	1500	794	1860	1200	2630	3550	849	535	523
5	369	317	317	1500	774	1840	1260	2500	3060	809	556	531
6	356	295	413	1280	710	1830	1340	2650	2760	754	543	531
7	352	301	362	970	568	1830	1440	2420	2690	691	531	523
8	352	307	336	1020	560	1820	1480	2240	2800	779	523	519
9	356	339	349	920	547	1820	1570	2260	2310	794	523	515
10	356	307	336	691	547	1810	1680	2080	2190	754	523	519
11	372	320	336	599	543	1810	1620	2010	1900	603	511	523
12	403	295	336	625	539	1790	1540	1890	1570	519	515	519
13	416	288	336	625	535	1770	1510	1780	1460	560	515	523
14	427	323	356	715	547	1160	1510	1770	1300	503	519	527
15	448	295	359	1350	686	1070	1510	1820	1500	486	527	519
16	424	304	339	2120	653	1020	1500	1880	1570	479	527	523
17	420	320	342	1450	648	1010	1500	1950	1550	511	531	527
18	413	317	356	1430	594	1060	1560	2080	1600	527	523	531
19	420	336	533	1370	1070	1130	1660	2210	1750	519	535	547
20	420	356	748	1320	1730	1170	1860	2610	1900	535	527	539
21	410	406	758	1260	1840	880	2040	2850	2120	496	523	519
22	406	326	7320	1260	1860	834	2130	2940	2240	491	515	511
23	403	307	13400	1470	1860	932	2310	3150	2310	511	519	507
24	399	295	9830	1270	1840	1090	2430	3120	2320	527	519	503
25	399	292	5070	1160	1830	1260	2480	2680	2080	495	523	527
26	410	301	4390	1040	1800	1300	2370	2800	1500	564	523	519
27	410	301	2620	891	1790	1210	2120	2770	1550	885	503	519
28	389	307	2040	870	1850	1230	2000	2470	1410	891	523	507
29	386	323	1840	789	1930	1300	1970	3130	1330	891	531	511
30	389	365	1660	749	---	1440	2040	3430	1210	834	515	507
31	339	---	1340	759	---	1490	---	3530	---	499	531	---
TOTAL	12175	9480	57744	34843	31240	44466	51350	76230	64050	20682	16209	15614
MEAN	393	316	1863	1124	1077	1434	1712	2459	2135	667	523	520
MAX	448	406	13400	2120	1930	1910	2480	3530	3550	1060	556	547
MIN	339	288	282	599	535	834	1170	1770	1210	479	490	503
AC-FT	24150	18800	114500	69110	61960	88200	101900	151200	127000	41020	32150	30970
CAL YR 1955	TOTAL	224725	MEAN 616	MAX 13400	MIN 282	AC-FT	445700					
WTR YR 1956	TOTAL	434083	MEAN 1186	MAX 13400	MIN 282	AC-FT	861000					

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	478	519	495	507	440	515	560	1070	1910	572	556	526
2	411	515	482	478	399	515	461	1170	2010	523	560	526
3	403	507	482	461	411	469	495	1060	1940	415	556	512
4	415	503	523	444	453	399	547	1130	2480	507	551	516
5	407	531	551	403	499	769	625	1240	2950	551	556	521
6	399	590	539	399	440	734	691	1220	3280	547	551	526
7	424	634	547	399	399	691	551	1150	2650	789	560	526
8	436	657	607	415	411	634	551	1040	2310	954	556	526
9	419	676	658	507	403	1110	599	917	1860	719	560	526
10	415	667	599	590	403	1040	700	814	1440	515	572	526
11	478	667	543	461	424	1000	932	804	1400	621	535	526
12	474	662	625	411	432	975	1010	754	1260	607	577	530
13	612	681	607	449	457	948	970	779	1150	590	577	526
14	603	630	594	415	482	932	1130	896	1010	700	572	526
15	616	556	547	415	482	948	970	870	932	607	560	526
16	595	547	535	411	461	1120	932	943	844	581	551	526
17	547	519	515	403	374	1120	891	1040	784	577	531	548
18	547	519	515	407	382	1240	891	1460	774	564	527	613
19	590	519	499	432	399	1440	844	1980	814	556	531	594
20	594	511	511	428	411	1440	844	1420	814	551	531	539
21	585	515	523	411	394	1430	829	986	794	539	527	534
22	564	527	507	457	411	1380	749	865	729	547	531	508
23	535	527	519	515	527	1390	715	885	710	556	535	512
24	519	523	523	511	799	1400	754	829	715	560	551	526
25	535	523	519	461	1260	1420	799	911	1000	560	547	534
26	581	507	511	428	891	1440	799	1060	1860	560	539	530
27	616	499	507	503	734	1480	854	1630	1180	572	539	516
28	527	495	503	507	599	1590	948	1750	959	564	523	516
29	515	490	507	507	---	1550	1040	1700	662	560	526	526
30	594	490	511	515	---	681	970	1890	616	560	521	503
31	564	---	511	507	---	676	---	1810	---	568	526	---
TOTAL	15998	16706	16615	14157	14177	32476	23651	36073	41837	18192	16935	15890
MEAN	516	557	536	457	506	1048	788	1164	1395	587	546	530
MAX	616	681	658	590	1260	1590	1130	1980	3280	954	577	613
MIN	399	490	482	399	374	399	461	754	616	415	521	503
AC-FT	31730	33140	32960	28080	28120	64420	46910	71550	82980	36080	33590	31520
CAL YR 1956	TOTAL	404003	MEAN	1104	MAX	3550	MIN	399	AC-FT	801300		
WTR YR 1957	TOTAL	262707	MEAN	720	MAX	3280	MIN	374	AC-FT	521100		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	394	437	420	446	373	548	730	4170	4050	878	548	567
2	446	437	403	450	386	490	700	4360	3950	873	557	557
3	468	437	390	386	416	468	632	4500	3590	851	544	553
4	450	446	390	382	394	463	1490	4630	2770	846	553	599
5	454	446	399	386	394	498	2140	4870	2720	856	553	661
6	454	441	390	420	386	521	2310	5080	2010	834	539	670
7	459	437	390	411	386	508	2320	5120	1700	824	553	680
8	450	441	424	394	399	521	2330	5160	1710	785	562	608
9	446	441	459	390	390	512	2390	5300	1540	710	557	539
10	441	437	454	416	386	539	2480	5500	1650	685	548	548
11	446	446	446	394	382	530	2530	5670	1820	632	553	557
12	450	446	433	394	450	521	2600	5160	1760	623	557	548
13	472	454	433	386	468	508	2690	4950	1670	590	548	544
14	516	613	450	386	428	508	2830	4970	1650	618	553	548
15	454	508	516	390	424	498	2960	5060	1720	661	548	548
16	446	476	785	399	476	508	3110	5190	1930	599	580	553
17	441	454	642	394	530	490	3320	5360	2070	553	585	553
18	441	498	539	390	424	481	3520	5610	2200	599	562	553
19	446	544	539	386	494	481	3650	5920	2180	562	585	548
20	463	494	526	394	485	516	3830	5840	1950	576	690	544
21	441	472	521	390	437	618	4120	5710	1870	553	553	548
22	433	424	490	394	399	580	4230	5680	2030	585	534	562
23	441	433	553	441	399	571	3900	5680	1990	599	539	571
24	459	428	604	485	734	567	3720	5500	1730	576	548	562
25	450	428	580	468	1670	553	3650	5440	1520	553	548	553
26	446	411	530	468	986	544	3710	5300	1420	557	553	548
27	437	407	468	416	741	544	3780	5010	1380	562	548	553
28	441	403	390	361	632	618	3830	4760	1230	571	557	590
29	446	394	416	378	---	700	3900	4570	1080	562	557	580
30	446	420	437	390	---	700	4020	4420	980	544	548	516
31	446	---	446	378	---	725	---	4380	---	539	557	---
TOTAL	13923	13553	14863	12563	14469	16829	87422	158870	59870	20356	17317	17061
MEAN	449	452	479	405	517	543	2914	5125	1996	657	559	569
MAX	516	613	785	485	1670	725	4230	5920	4050	878	690	680
MIN	394	394	390	361	373	463	632	4170	980	539	534	516
AC-FT	27620	26880	29480	24920	28700	33380	173400	315100	118800	40380	34350	33840
CAL YR 1957	TOTAL	255727	MEAN	701	MAX	3280	MIN	374	AC-FT	507200		
WTR YR 1958	TOTAL	447096	MEAN	1225	MAX	5920	MIN	361	AC-FT	886800		

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	530	463	476	433	441	468	539	670	534	534	548	539
2	512	463	481	433	433	557	562	585	516	544	544	534
3	516	463	481	424	433	571	539	508	494	553	539	534
4	526	463	481	433	441	503	557	498	494	534	544	530
5	530	463	476	459	424	539	576	498	548	530	544	530
6	526	459	476	468	420	553	594	468	576	530	539	530
7	534	459	472	454	390	503	571	494	503	530	539	530
8	539	468	472	459	390	498	472	562	512	548	544	534
9	539	476	476	656	407	516	490	567	548	557	548	530
10	530	481	472	895	454	508	521	512	516	553	544	534
11	516	481	476	585	420	490	521	553	521	567	544	544
12	516	476	481	741	428	516	534	618	539	534	544	548
13	521	485	481	571	424	576	526	736	530	503	544	516
14	534	534	476	441	472	548	618	675	508	544	544	521
15	539	498	476	441	450	503	637	562	512	534	544	521
16	539	441	476	424	638	490	530	494	530	521	539	521
17	539	433	476	411	599	526	459	485	503	534	534	521
18	539	490	476	399	411	548	463	485	512	526	534	618
19	539	494	472	399	382	490	516	485	534	567	539	618
20	544	468	472	420	416	476	530	530	548	548	548	562
21	571	463	472	446	433	526	521	530	544	530	553	544
22	508	476	476	433	407	521	494	562	521	534	557	544
23	557	476	472	386	390	490	544	562	539	544	553	534
24	585	476	468	399	411	485	557	494	562	544	567	521
25	571	476	476	441	433	490	613	526	534	544	567	521
26	548	476	468	403	433	521	618	498	534	544	548	516
27	521	472	498	394	433	512	521	485	534	539	548	512
28	521	472	476	399	441	508	516	521	539	544	512	512
29	521	476	463	411	---	503	508	508	530	539	539	530
30	512	476	476	446	---	512	594	498	544	539	526	526
31	468	---	472	428	---	516	---	539	---	544	521	---
TOTAL	16491	14197	14742	14532	12254	15963	16241	16703	15841	16731	16870	16075
MEAN	532	473	476	469	438	515	541	539	528	540	544	536
MAX	585	534	498	895	638	576	637	736	576	567	576	618
MIN	468	433	463	386	382	468	459	468	494	503	521	512
AC-FT	32710	28160	29240	28820	24310	31660	32210	33130	31420	33190	33460	31880
CAL YR 1958	TOTAL	450187	MEAN	1233	MAX	5920	MIN	361	AC-FT	892900		
MTR YR 1959	TOTAL	186640	MEAN	511	MAX	895	MIN	382	AC-FT	370200		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	450	382	361	297	361	399	548	576	980	604	599	512
2	411	378	373	297	394	498	548	613	1160	627	599	516
3	407	378	382	297	369	454	594	642	1140	623	608	516
4	403	365	378	297	361	433	705	642	1060	618	604	516
5	403	361	373	297	357	450	785	618	968	618	599	516
6	416	361	373	285	325	459	944	642	895	613	599	512
7	416	365	378	296	390	1010	752	824	608	594	503	503
8	416	361	378	314	1380	884	1090	851	736	608	594	508
9	446	361	378	311	790	544	1070	922	651	599	608	516
10	459	361	382	318	472	424	1050	998	604	599	604	521
11	441	361	378	314	345	468	950	1060	604	604	604	521
12	321	361	378	318	365	567	758	1170	604	599	604	516
13	337	361	378	304	361	534	675	1020	590	599	594	508
14	454	357	386	316	345	357	705	922	553	594	590	503
15	446	357	382	321	349	296	646	917	548	604	590	503
16	433	357	386	312	378	296	608	917	557	604	539	503
17	424	357	386	316	373	407	604	917	580	604	530	530
18	416	353	386	314	407	476	627	906	548	604	526	534
19	407	353	382	314	403	411	675	781	526	599	521	534
20	403	357	382	311	386	437	700	730	562	599	534	521
21	399	361	378	307	357	490	884	780	571	599	530	512
22	403	361	373	307	353	548	950	642	553	618	539	490
23	416	361	373	303	390	580	796	585	539	599	530	476
24	420	365	378	307	390	637	715	557	548	613	526	468
25	416	361	349	333	420	685	642	526	553	604	521	459
26	411	365	318	314	399	741	594	526	553	571	516	450
27	403	357	321	300	378	829	604	553	562	590	516	441
28	399	361	318	333	378	824	580	599	562	618	512	428
29	399	357	311	333	386	613	562	680	548	613	512	420
30	411	357	314	333	---	685	553	720	562	604	512	411
31	407	---	311	329	---	599	---	829	---	594	508	---
TOTAL	12793	10853	11324	9648	12362	17035	22332	23593	20241	18750	17362	14864
MEAN	413	362	365	311	426	550	744	761	675	605	560	495
MAX	459	382	386	333	1380	1010	1170	1170	1160	627	608	534
MIN	321	353	311	285	325	296	548	526	526	571	508	411
AC-FT	25370	21530	22460	19140	24520	33790	44300	46800	40150	37190	34440	29480
CAL YR 1959	TOTAL	176180	MEAN	483	MAX	895	MIN	311	AC-FT	349500		
MTR YR 1960	TOTAL	191157	MEAN	522	MAX	1380	MIN	285	AC-FT	379200		

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	404	228	281	192	218	245	348	574	451	471	447	142
2	404	228	331	198	196	207	396	495	745	467	463	202
3	415	228	287	189	216	209	559	490	710	484	463	226
4	423	258	270	189	194	200	648	504	596	471	447	220
5	419	240	258	183	183	196	536	465	560	455	424	237
6	427	235	272	194	183	194	440	444	547	475	421	234
7	423	223	318	181	179	209	460	419	506	475	443	231
8	404	218	318	172	177	232	407	427	471	467	432	228
9	419	214	318	170	192	235	423	517	498	463	424	223
10	407	211	318	170	469	238	411	694	463	459	418	231
11	396	214	334	168	404	235	444	608	516	484	414	218
12	392	245	328	167	321	232	588	588	475	493	410	223
13	396	240	321	163	287	235	522	517	524	488	418	218
14	407	245	321	163	267	248	513	536	565	475	407	205
15	423	240	315	160	238	264	490	579	506	467	404	192
16	404	281	324	161	232	245	559	569	493	463	400	220
17	396	281	341	158	242	250	588	608	493	455	396	212
18	407	296	338	155	223	248	555	643	498	455	396	179
19	415	290	315	153	237	256	473	699	493	463	396	120
20	415	275	308	153	270	272	490	720	529	455	393	108
21	415	270	305	153	275	281	486	710	511	455	292	108
22	411	261	305	150	284	296	513	668	493	451	162	120
23	356	253	311	152	272	338	527	643	488	447	156	115
24	253	253	302	152	281	308	527	598	475	445	152	110
25	253	248	296	150	290	293	508	618	475	441	146	108
26	245	256	290	157	278	290	531	583	488	443	137	104
27	242	261	287	161	275	287	522	456	471	451	134	101
28	238	245	277	158	272	293	527	452	447	443	134	104
29	238	248	220	153	---	284	564	415	455	443	134	101
30	230	242	220	155	---	293	583	381	475	447	142	94
31	230	---	209	210	---	315	---	400	---	443	129	---
TOTAL	11307	7427	9238	5190	7155	7928	15138	17020	15417	14294	10134	5134
MEAN	365	248	298	167	256	256	505	549	514	461	327	171
MAX	427	296	341	210	469	338	648	720	745	493	463	237
MIN	230	211	209	150	177	194	348	381	447	441	129	94
AC-FT	22430	14730	18320	10290	14190	15730	30030	33760	30580	28350	20100	10180
CAL YR 1960	TOTAL	184159	MEAN 503	MAX	1380	MIN 209	AC-FT	365300				
WTR YR 1961	TOTAL	125382	MEAN 344	MAX	745	MIN 94	AC-FT	248700				

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	94	92	94	115	114	154	670	1310	1220	488	516	502
2	94	88	113	99	118	125	685	1420	1310	493	529	498
3	83	85	106	110	125	142	725	1500	1330	547	488	498
4	62	85	94	90	125	139	810	1680	1170	520	498	506
5	59	83	94	92	127	156	932	2090	1050	498	498	506
6	60	83	90	101	129	210	962	2050	1010	498	493	520
7	88	85	88	99	149	248	986	1880	1020	502	498	511
8	85	85	82	101	154	250	1110	2040	998	516	506	493
9	81	85	80	99	365	256	1260	2180	1050	529	511	488
10	79	83	78	96	454	242	1210	1770	1100	511	502	475
11	77	81	76	72	288	242	1110	1460	1050	534	488	471
12	77	77	80	69	239	234	1150	1270	992	588	484	480
13	74	68	86	58	250	224	1260	1060	950	529	480	484
14	74	77	90	64	288	228	1400	1010	865	538	506	480
15	72	81	94	58	306	231	1620	938	770	524	516	484
16	72	74	88	78	212	234	1510	980	770	511	511	475
17	70	65	88	96	207	231	1570	938	816	511	506	480
18	70	67	85	113	182	234	1680	904	870	506	498	488
19	70	81	90	106	179	245	1740	962	909	493	493	480
20	72	88	117	76	179	250	1500	926	876	488	502	475
21	189	81	205	75	166	245	1360	870	826	556	493	475
22	125	83	159	70	156	250	1420	909	780	534	493	475
23	97	85	142	70	159	268	1480	1060	730	511	506	467
24	88	83	132	70	156	309	1480	992	670	502	498	471
25	83	88	127	80	149	334	1360	887	630	502	493	493
26	81	94	120	80	137	358	1290	838	588	502	488	502
27	94	104	117	85	126	386	1360	810	538	502	488	484
28	125	88	106	85	155	393	1580	887	488	516	506	467
29	110	90	106	90	---	435	1350	1050	498	498	511	459
30	97	90	106	95	---	560	1290	1170	463	493	506	447
31	92	---	106	100	---	635	---	1180	---	484	502	---
TOTAL	2694	2499	3239	2692	5394	8448	37860	39021	26337	15924	15507	14534
MEAN	86.9	83.3	104	86.8	193	273	1262	1259	878	514	500	484
MAX	189	104	205	115	454	635	1740	2180	1330	588	529	520
MIN	59	65	76	58	114	125	670	810	463	484	480	447
AC-FT	5340	4960	6420	5340	10700	16760	75100	77400	52240	31590	30760	28830
CAL YR 1961	TOTAL	105842	MEAN 290	MAX	745	MIN 59	AC-FT	209900				
WTR YR 1962	TOTAL	174149	MEAN 477	MAX	2180	MIN 58	AC-FT	345400				

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	414	640	380	405	7960	640	459	1310	1980	588	538	529
2	396	655	418	410	4560	524	451	1410	1840	578	534	524
3	393	670	740	418	3530	516	471	1550	1680	565	534	516
4	396	610	601	418	3230	484	502	1610	1420	556	542	506
5	386	574	520	404	3820	435	520	1780	1380	538	538	506
6	379	547	493	382	3820	368	834	1980	1390	534	542	502
7	368	520	475	340	2980	306	1330	2030	1190	529	538	493
8	368	498	463	300	2200	294	1350	2190	1110	520	556	498
9	382	488	451	285	1920	276	1160	1940	1150	524	578	488
10	404	588	443	264	1860	270	1010	1670	1390	516	578	488
11	480	520	432	234	1620	262	920	1500	1240	493	574	488
12	1140	488	428	200	506	264	876	1340	1160	498	570	493
13	2540	467	424	192	498	262	909	1250	1160	516	574	511
14	2100	463	424	204	447	259	1100	1180	1210	502	570	484
15	1080	459	525	208	904	253	1140	1170	1510	484	574	484
16	736	443	861	211	1400	282	992	1310	1430	488	578	488
17	780	435	480	213	1290	276	904	1460	1450	498	578	498
18	455	428	396	213	912	273	870	1670	1360	506	552	498
19	578	421	376	210	428	279	887	1850	1290	506	529	498
20	615	414	386	198	334	312	816	2130	1200	498	524	493
21	635	418	400	200	324	330	765	2400	1090	506	524	480
22	625	410	404	200	368	318	735	2610	980	502	520	475
23	606	404	407	194	459	306	821	2690	914	502	520	471
24	610	396	407	194	455	291	892	2540	860	506	520	471
25	655	396	380	199	560	303	904	2420	805	511	524	475
26	740	396	360	207	640	306	810	2310	790	506	524	475
27	735	435	370	199	705	371	775	2110	765	498	534	484
28	666	421	380	197	770	455	865	2340	705	488	534	459
29	442	375	384	202	---	447	986	2630	670	506	534	451
30	705	360	395	696	---	459	1140	2840	640	524	538	432
31	700	---	400	4800	---	455	---	2300	---	520	538	---
TOTAL	21509	14339	14003	12997	48500	10876	26194	59520	35759	16006	16911	14658
MEAN	694	478	452	419	1732	351	873	1920	1192	516	546	489
MAX	2540	670	861	4800	7960	640	1350	2840	1980	588	578	529
MIN	368	360	360	192	324	253	451	1170	640	484	520	432
AC-FT	42660	28440	27770	25780	96200	21570	51960	118100	70930	31750	33540	29070
CAL YR 1962 TOTAL	215568											
WTR YR 1963 TOTAL	291272											
MEAN 591												
MAX 798												
MIN 192												
AC-FT 427600												
AC-FT 577700												

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	404	334	400	404	396	354	421	904	1100	491	515	496
2	372	330	393	407	396	354	493	909	1070	486	520	491
3	372	414	393	396	393	351	493	909	1030	496	537	487
4	372	372	390	396	390	354	498	992	968	525	553	487
5	379	410	390	386	382	354	493	1040	904	555	554	496
6	379	529	396	401	379	324	493	777	926	550	540	496
7	379	435	396	396	376	291	493	766	1020	520	534	491
8	379	424	393	400	376	285	547	956	892	520	527	487
9	386	459	400	414	379	291	578	992	810	530	517	510
10	390	439	396	396	379	288	565	1070	816	520	520	469
11	421	418	382	365	379	288	552	1030	843	535	536	473
12	410	393	414	365	376	294	578	1000	882	550	516	496
13	396	400	404	354	358	288	630	1080	926	535	490	496
14	386	636	404	362	358	297	655	1140	962	525	508	491
15	382	1030	407	362	365	306	610	1230	854	540	532	505
16	379	471	404	368	358	306	606	1240	728	545	563	496
17	376	455	404	362	294	291	635	1200	660	560	557	510
18	372	447	396	354	337	300	620	1210	605	555	561	496
19	368	484	393	354	340	282	574	1240	520	550	584	482
20	365	524	400	358	344	291	565	1190	505	530	595	482
21	362	475	393	362	344	303	583	1140	500	520	566	482
22	372	418	386	386	344	294	770	1180	482	530	530	491
23	396	547	386	404	344	294	980	1180	500	540	525	491
24	382	610	390	404	344	282	914	1200	510	540	510	487
25	379	516	386	421	344	276	860	1170	515	535	496	487
26	362	443	379	407	344	276	860	1240	505	530	515	482
27	365	421	410	382	344	282	795	1050	496	520	510	482
28	358	410	434	362	348	297	848	909	473	520	505	487
29	382	407	439	354	348	324	980	986	473	520	530	487
30	428	404	432	351	---	362	980	1040	473	525	525	439
31	410	---	414	354	---	400	---	1100	---	515	520	---
TOTAL	11863	14055	12404	11787	10459	9579	19669	33070	21948	16413	16491	14652
MEAN	383	469	400	380	361	309	656	1067	732	529	532	488
MAX	428	1030	439	421	396	400	980	1240	1100	560	595	510
MIN	358	330	379	351	294	276	421	766	473	486	490	439
AC-FT	23530	27880	24600	23380	20750	19000	39010	65590	43530	32560	32710	29060
CAL YR 1963 TOTAL	279743											
WTR YR 1964 TOTAL	192390											
MEAN 766												
MAX 1240												
MIN 276												
AC-FT 554900												
AC-FT 381600												

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	399	283	324	2380	1080	424	920	2960	1320	797	540	499
2	399	290	313	2050	1090	400	908	2420	1150	770	522	491
3	396	300	270	1970	1330	408	902	1790	1060	781	514	498
4	396	286	283	1860	1320	416	902	1480	1360	781	524	504
5	396	273	324	1690	1360	452	902	1390	1620	759	524	501
6	401	273	318	1730	1710	499	902	1290	1560	737	522	522
7	393	289	318	1640	1690	495	902	1190	1490	720	519	598
8	392	280	318	1570	1700	495	926	1140	1450	690	518	546
9	381	294	332	1490	1710	495	914	1120	1380	666	531	525
10	362	283	327	1420	1650	490	890	1120	1420	621	533	512
11	359	296	402	1350	1640	495	884	1160	1470	580	561	521
12	365	337	313	1290	1420	526	878	1320	1580	580	619	519
13	371	309	278	1250	962	522	860	1500	1490	580	523	517
14	376	308	299	1220	938	517	797	1670	1320	580	547	517
15	387	301	296	1200	1090	531	748	1790	1220	571	540	516
16	391	296	289	1220	1740	553	819	1910	1170	571	538	514
17	390	275	298	1180	1440	585	786	2140	1170	567	681	511
18	388	286	308	1150	866	607	797	2190	1170	580	820	511
19	387	321	300	1150	508	661	1020	2190	1170	598	666	508
20	387	324	335	1120	490	726	1350	2210	1210	643	684	506
21	386	323	738	1090	495	753	1620	2060	1260	621	623	504
22	392	323	4880	1060	486	781	1530	1790	1260	576	598	504
23	398	309	9090	1080	456	652	1410	1700	1260	535	565	502
24	385	290	7630	1210	452	968	1430	1610	1180	544	511	499
25	405	309	6610	1050	461	962	1500	1530	1150	567	511	499
26	401	328	5950	1050	448	932	1480	1560	1040	567	518	499
27	389	303	5360	1020	465	932	1640	1560	1000	549	515	541
28	393	298	4480	1000	452	902	2140	1690	956	531	511	576
29	406	301	4000	968	---	902	2770	1790	902	522	508	595
30	396	300	3720	1060	---	908	3130	1800	878	531	502	613
31	323	---	3110	1060	---	908	---	1580	---	553	503	-
TOTAL	11990	8988	61813	41578	29449	19897	36657	52650	37666	19268	17291	15668
MEAN	387	300	1994	1341	1052	642	1222	1698	1256	622	558	522
MAX	406	337	9090	2380	1740	968	3130	2960	1620	797	820	613
MIN	323	273	270	968	448	400	748	1120	878	522	502	491
AC-FT	23780	17830	122600	82470	58410	39470	72710	104400	74710	38220	34300	31080

CAL YR 1964 TOTAL 236859 MEAN 647 MAX 9090 MIN 270 AC-FT 469800
WTR YR 1965 TOTAL 352915 MEAN 967 MAX 9090 MIN 270 AC-FT 700000

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	606	453	2000	837	307	432	868	949	546	629	551	497
2	614	447	2020	855	304	434	892	1000	541	627	584	508
3	608	432	2020	821	377	429	886	1090	526	624	725	514
4	607	426	2040	704	384	426	828	1130	514	590	857	512
5	602	420	2060	737	429	430	784	1180	510	565	798	516
6	595	416	2070	929	434	430	768	1170	513	572	764	542
7	589	417	2070	1280	430	445	773	1180	510	557	761	478
8	555	430	2060	1290	432	455	784	1240	516	577	700	466
9	523	429	1700	1300	429	470	773	1150	540	575	572	474
10	524	320	1420	1300	398	530	773	1150	530	573	550	477
11	510	318	1010	1300	388	565	696	1080	530	555	533	473
12	499	326	784	1310	385	430	641	956	519	559	530	459
13	492	361	717	1320	376	540	570	1010	508	558	528	522
14	491	427	694	1360	374	636	551	1080	500	537	528	541
15	518	431	670	1330	369	680	561	1040	513	542	527	516
16	566	404	661	1310	394	718	595	1000	520	547	528	473
17	555	453	609	1300	311	778	674	957	515	557	528	490
18	546	658	555	1140	242	762	662	902	510	559	531	495
19	550	583	564	763	198	751	538	857	513	558	529	505
20	575	561	561	727	364	724	517	884	515	558	528	505
21	595	543	562	718	393	614	535	905	514	556	527	500
22	602	589	563	709	422	515	523	898	525	566	526	495
23	628	1050	556	702	430	520	511	818	518	573	523	495
24	612	1100	565	710	430	545	546	777	512	572	514	500
25	595	1080	581	692	424	614	585	741	510	568	512	500
26	581	1380	573	656	426	680	643	738	503	566	511	500
27	573	1550	579	489	423	718	720	704	519	559	511	490
28	567	1600	585	413	425	800	744	686	530	553	509	500
29	516	1700	591	319	---	886	846	668	572	553	508	500
30	468	1900	596	316	---	922	933	616	663	559	505	475
31	461	---	606	301	---	910	---	554	---	559	499	---
TOTAL	17323	21204	32642	27938	10698	18789	20720	29110	15755	17599	17799	14918
MEAN	559	707	1053	901	382	606	691	939	525	568	574	497
MAX	628	1900	2070	1360	434	922	933	1240	663	629	857	542
MIN	461	318	555	301	198	426	511	554	500	537	499	459
AC-FT	34360	42060	64750	55420	21220	37270	41100	57740	31250	34910	35300	29590

CAL YR 1965 TOTAL 341293 MEAN 935 MAX 3130 MIN 318 AC-FT 677000
WTR YR 1966 TOTAL 244493 MEAN 670 MAX 2070 MIN 198 AC-FT 485000

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	416	363	397	358	913	449	1130	554	4560	3520	564	533
2	402	274	471	345	854	527	1080	918	4160	3730	585	542
3	421	271	503	340	777	601	896	1210	3900	3850	594	548
4	500	269	395	343	711	599	623	1520	3930	3750	576	578
5	499	269	546	346	689	579	554	1700	4060	3680	588	584
6	438	294	543	338	589	573	493	1950	3990	3540	573	666
7	359	282	519	343	480	578	490	2140	4150	3110	563	674
8	326	278	494	334	463	563	484	2580	4230	2680	555	666
9	305	280	605	332	453	557	495	3010	4380	2570	583	702
10	349	272	735	335	454	594	495	3030	4390	2460	644	699
11	411	272	729	345	453	619	469	2860	4380	2090	599	700
12	389	271	727	348	461	617	470	2700	4400	1960	569	707
13	366	270	731	345	465	585	477	2650	4500	1670	476	717
14	372	271	751	345	484	480	493	2760	4330	1310	567	717
15	375	296	760	346	455	494	487	3110	4280	1210	651	715
16	368	418	717	349	444	1650	455	3440	4390	1190	660	713
17	374	331	632	344	460	2510	475	4060	4660	1080	629	713
18	418	338	312	341	498	2250	510	4370	4710	959	613	746
19	436	318	327	336	504	2160	488	4540	4790	823	590	760
20	410	439	342	350	469	1860	472	5150	4890	760	591	755
21	407	385	471	572	433	1650	472	5880	4840	732	583	646
22	402	359	567	403	424	1650	462	6080	4540	713	576	617
23	402	352	539	476	433	1660	458	5580	4110	674	574	610
24	398	355	473	393	438	1550	470	5540	3920	641	600	587
25	392	348	458	367	433	1450	473	5440	4030	619	605	580
26	375	346	445	387	428	1400	476	5330	3900	574	597	656
27	373	341	429	482	429	1350	505	5310	3760	542	558	677
28	371	508	419	580	429	1350	492	5440	3680	532	562	727
29	367	792	400	950	---	1280	483	5330	3570	518	560	696
30	365	430	392	1020	---	1230	489	5300	3560	528	574	587
31	366	---	369	1010	---	1190	---	5000	---	534	529	---
TOTAL	12152	10292	16198	13503	14523	34605	16316	114482	126990	52549	18088	19818
MEAN	392	343	523	436	519	1116	544	3693	4233	1695	583	661
MAX	500	792	760	1020	913	2510	1130	6080	4890	3850	660	760
MIN	305	269	312	332	424	449	455	554	3560	518	476	533
AC-FT	24100	20410	32130	26780	28810	68640	32360	227100	251900	104200	35880	39310
CAL YR 1966	TOTAL	211966	MEAN	581	MAX	1360	MIN 198	AC-FT	420400			
WTR YR 1967	TOTAL	449516	MEAN	1232	MAX	6080	MIN 269	AC-FT	891600			

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	446	705	437	532	442	1270	1230	1020	730	541	586	523
2	446	700	390	532	460	1220	1060	1010	742	549	575	522
3	554	700	390	532	518	1200	914	1030	766	564	565	523
4	451	685	402	509	505	1020	670	1090	745	573	562	548
5	442	665	424	491	509	932	600	1020	703	566	553	562
6	536	568	390	464	469	902	550	986	649	559	539	531
7	630	505	386	455	451	878	545	1010	664	551	523	504
8	625	469	415	446	398	872	532	944	633	567	522	501
9	620	410	428	442	394	836	527	905	638	573	519	499
10	615	410	424	455	398	806	536	903	618	587	521	511
11	625	406	424	478	394	710	568	888	608	602	519	499
12	660	406	424	478	382	610	568	898	593	601	516	500
13	680	402	442	455	378	595	536	869	558	586	517	513
14	700	424	610	451	370	559	518	779	592	584	535	524
15	695	406	625	563	362	559	581	745	534	574	523	524
16	695	406	610	527	354	527	610	725	542	568	536	521
17	690	410	615	500	437	487	554	728	535	566	564	518
18	690	428	577	415	527	478	500	755	511	563	549	526
19	695	455	536	406	550	464	482	832	503	560	572	512
20	700	469	554	390	1180	478	523	903	560	557	582	520
21	700	469	577	390	1230	640	527	992	566	555	533	510
22	700	460	572	370	1340	645	505	851	554	551	525	501
23	725	455	635	330	1720	635	473	699	547	550	507	503
24	752	455	650	330	1800	645	510	656	536	547	496	504
25	764	451	650	398	1870	665	525	658	542	545	493	504
26	776	446	655	378	1480	660	557	692	555	565	507	500
27	740	446	655	378	1400	660	590	729	534	563	525	500
28	720	455	650	370	1370	690	605	766	544	583	534	504
29	725	455	620	350	1320	752	792	775	539	582	527	500
30	710	464	536	415	---	842	1000	743	527	583	526	491
31	705	---	536	433	---	1090	---	724	---	587	525	---
TOTAL	20212	14585	16239	13663	23008	23327	18688	26325	17868	17622	16576	15398
MEAN	652	466	524	441	793	752	623	849	596	568	535	513
MAX	776	705	655	563	1870	1270	1230	1090	766	602	586	562
MIN	442	402	386	330	354	464	473	656	503	541	493	491
AC-FT	40090	28930	32210	27100	45640	46270	37070	52220	35440	34950	32880	30540
CAL YR 1967	TOTAL	461910	MEAN	1266	MAX	6080	MIN 332	AC-FT	916200			
WTR YR 1968	TOTAL	223511	MEAN	611	MAX	1870	MIN 330	AC-FT	443300			

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	464	385	409	374	847	1980	3480	3720	3550	2550	535	522
2	449	412	388	373	881	1960	3280	3370	3540	2390	550	522
3	408	559	446	369	890	1960	3520	3290	3480	1950	558	529
4	406	467	449	370	933	1950	3580	3150	3510	1360	565	543
5	404	439	424	370	997	1970	3670	3200	3500	1060	557	556
6	399	449	421	372	1130	2020	3490	3510	3620	937	556	575
7	399	434	418	428	1390	2070	3340	3890	3930	948	552	577
8	398	416	420	431	1470	2120	3280	4230	4120	850	555	616
9	394	416	418	426	1490	2140	3250	4660	4160	772	562	588
10	393	415	451	423	1450	2170	3230	4860	4000	694	560	542
11	394	398	488	428	1450	2260	3340	4860	3870	667	555	585
12	423	509	396	443	1530	2160	3570	4860	3740	630	544	610
13	437	438	398	506	1600	2050	3630	4830	3740	620	537	570
14	425	364	411	558	1680	1970	3620	4680	3650	619	532	566
15	416	379	420	509	1730	1950	3360	3880	3780	625	530	585
16	408	387	402	409	1670	1960	3060	3610	3850	587	542	599
17	379	383	450	412	1680	2000	3100	3810	3750	574	540	572
18	377	438	450	441	1690	2030	3280	3970	4050	564	533	556
19	380	554	408	919	1670	2020	3320	3810	4350	569	512	554
20	370	501	395	2230	1640	2040	3450	3590	4330	553	507	552
21	371	481	412	2690	1620	2000	3820	3440	4220	546	498	550
22	371	470	403	1950	1700	2040	4030	3340	4060	561	509	540
23	370	482	402	1710	1790	2080	3760	3290	3910	619	514	526
24	381	466	428	1580	1890	2100	3370	3280	3770	754	510	523
25	367	450	436	1370	1970	2140	3090	3200	3610	738	517	522
26	397	422	422	1610	1980	2180	3220	3210	3110	688	528	503
27	395	420	439	1260	1970	2240	3390	3240	1900	652	533	481
28	392	409	428	1120	1990	2400	3360	3160	2830	619	532	477
29	391	406	422	1020	---	2660	3370	3180	2790	577	536	498
30	380	408	416	957	---	2880	3590	3320	2670	552	535	502
31	380	---	378	875	---	3310	---	3360	---	544	528	---
TOTAL	12318	13157	13048	26933	42728	66810	102850	115800	109390	26369	16622	16441
MEAN	397	439	421	869	1526	2155	3428	3735	3646	851	536	548
MAX	464	559	488	2690	1990	3310	4030	4860	4350	2550	565	616
MIN	367	364	378	369	847	1950	3060	3150	1900	544	498	477
AC-FT	24430	26100	25880	53420	84750	132500	204000	229700	217000	52300	32970	32610
CAL YR 1968	TOTAL	210998	MEAN	576	MAX	1870	MIN	330	AC-FT	418500		
MTR YR 1969	TOTAL	562466	MEAN	1541	MAX	4860	MIN	364	AC-FT	1116000		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	467	395	407	387	2880	1550	601	645	1200	1490	714	600
2	451	383	391	383	2720	1530	601	682	1270	1480	684	582
3	423	383	391	383	2620	1520	592	744	1290	1470	634	565
4	407	403	423	399	2550	1510	568	940	1290	1470	606	563
5	403	411	435	375	2460	1510	579	1110	1260	1460	605	569
6	399	427	431	416	2410	1500	596	1120	1210	1450	601	565
7	399	395	427	401	2370	1510	628	1030	1180	1420	604	562
8	407	387	431	398	2340	1530	728	1060	1160	1400	617	558
9	431	375	431	505	2310	1490	655	1100	1250	1320	616	557
10	419	379	431	606	2160	1480	535	1140	1250	854	632	553
11	399	423	431	439	1480	1450	538	1110	1190	824	634	572
12	395	411	431	395	867	1440	523	1120	1170	808	632	557
13	395	399	443	412	1680	1470	551	1130	1150	777	631	557
14	391	391	435	700	1950	1550	583	1200	1130	643	636	535
15	419	395	435	646	1860	1570	628	1270	1090	624	647	533
16	538	399	419	1920	1620	1600	704	1420	1090	628	644	554
17	534	387	399	1960	1680	1650	696	1590	1080	619	638	579
18	471	423	399	1630	2000	1610	675	1490	1060	597	595	577
19	455	423	447	1440	2120	1580	679	1220	1070	588	593	575
20	439	419	856	1510	2170	1490	668	1200	1010	593	593	574
21	427	415	1590	3420	2140	1260	671	1130	1000	602	591	574
22	415	407	1250	4590	2140	1270	669	1170	1030	595	586	573
23	403	403	880	3950	2000	1230	661	1220	1050	597	584	571
24	411	403	1160	4750	1510	1010	617	1200	970	591	582	582
25	475	419	1140	4460	1500	829	562	1250	904	594	613	579
26	471	415	850	4290	1510	678	589	1300	854	682	607	572
27	419	411	695	4090	1510	653	580	1250	1050	805	593	570
28	403	407	615	3380	1530	646	568	1140	1120	842	595	569
29	435	407	561	3500	---	657	567	1160	1730	823	595	561
30	525	407	547	3240	---	644	651	1220	1530	861	592	537
31	431	---	455	2970	---	623	---	1220	---	798	612	---
TOTAL	13457	12102	18636	57945	56087	40040	18463	35581	34638	28305	19106	16975
MEAN	434	403	601	1869	2003	1292	615	1148	1155	913	616	566
MAX	538	427	1590	4750	2880	1650	728	1590	1730	1490	714	600
MIN	391	375	391	375	867	623	523	645	854	588	582	533
AC-FT	26690	24000	36960	114900	111200	79420	36620	70570	68700	56140	37900	33670
CAL YR 1969	TOTAL	568138	MEAN	1557	MAX	4860	MIN	369	AC-FT	1127000		
MTR YR 1970	TOTAL	351335	MEAN	963	MAX	4750	MIN	375	AC-FT	696900		

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	518	457	432	496	830	564	1160	1110	1600	2260	680	491
2	523	437	483	449	813	554	1000	1190	1540	2250	716	491
3	505	424	453	432	824	564	841	1100	1690	2230	753	527
4	505	424	470	496	864	559	864	916	1680	2210	753	550
5	514	514	461	550	864	554	1000	864	1690	1950	753	545
6	523	432	457	587	858	550	1160	898	1840	1460	764	578
7	559	385	466	621	858	550	1170	1060	1930	1150	769	665
8	597	363	466	813	852	545	1140	1430	1820	916	769	758
9	550	373	483	818	852	509	1150	1440	1970	769	758	893
10	474	420	453	830	852	505	1180	1770	2280	680	753	970
11	474	370	445	791	864	509	1100	2130	2310	650	764	976
12	453	377	432	742	875	559	1070	2360	2370	665	774	982
13	420	296	424	774	893	550	1040	2610	2380	680	764	1000
14	397	325	420	774	910	541	1120	2670	2390	680	753	1070
15	385	328	420	764	928	532	1260	2740	2690	675	706	1090
16	400	321	432	791	881	500	1300	2720	2990	675	660	1090
17	404	389	432	875	675	505	1250	2480	3000	695	650	1070
18	412	393	424	1070	670	500	1090	2350	2860	711	635	1010
19	408	424	412	1010	675	505	988	2180	2830	685	640	1000
20	420	424	404	1010	655	527	988	2140	2840	690	655	1010
21	487	424	408	1010	645	545	910	2080	2750	660	665	1010
22	665	420	424	988	621	569	818	1780	2670	626	660	1060
23	706	420	428	964	587	587	881	1790	2520	645	655	1070
24	732	428	428	952	583	660	994	1880	2340	670	645	1070
25	716	841	453	893	583	700	988	2040	2210	665	665	1070
26	675	559	457	835	569	1340	934	2250	2510	650	700	1070
27	621	424	457	835	569	1360	858	2160	2440	655	626	1090
28	592	532	445	830	573	1230	824	2030	2390	645	532	1120
29	564	527	457	830	---	1210	830	1960	2340	706	527	1160
30	569	474	487	830	---	1290	958	1900	2280	716	518	1180
31	483	---	500	830	---	1230	---	1770	---	685	491	---
TOTAL	16251	12925	13813	24490	21223	21403	30866	57798	69150	30004	21153	27666
MEAN	524	431	446	790	758	690	1029	1864	2305	968	682	922
MAX	732	841	500	1070	928	1360	1300	2740	3000	2260	774	1180
MIN	385	296	404	432	569	500	818	864	1540	626	491	491
AC-FT	32230	25640	27400	48580	42100	42450	61220	114600	137200	59510	41960	54880
CAL YR 1970 TOTAL	350129				4750	296	AC-FT	694500				
WTR YR 1971 TOTAL	346742				3000	296	AC-FT	687800				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1160	474	424	483	437	527	541	1040	1260	509	501	501
2	1090	449	428	483	437	541	538	1110	1180	501	501	497
3	1100	445	428	483	505	742	559	1180	1190	493	500	490
4	1100	416	424	496	536	818	593	1200	1160	495	499	492
5	1090	412	420	505	527	785	775	1250	1110	489	498	495
6	1080	408	432	500	532	791	1100	1300	1030	513	498	517
7	1140	404	416	527	496	846	1140	1330	1040	512	500	534
8	1110	393	416	564	445	858	1110	1290	1020	504	497	514
9	1080	393	420	536	449	898	1080	1230	974	502	517	492
10	1070	389	416	536	416	958	965	1170	921	508	534	489
11	1060	461	416	532	416	958	887	1200	839	523	526	506
12	994	550	416	474	420	916	855	1210	807	517	523	527
13	1060	527	420	416	424	887	769	1250	789	522	570	514
14	1030	514	445	408	432	898	742	1320	775	515	663	502
15	1000	505	479	408	445	864	783	1380	726	522	708	502
16	1020	424	569	408	445	841	815	1380	648	522	725	483
17	1030	408	474	416	449	852	858	1310	591	517	740	478
18	1040	466	457	437	449	858	866	1280	590	516	732	484
19	1090	461	453	441	457	830	850	1370	550	510	718	497
20	940	461	449	445	470	824	844	1310	486	515	703	500
21	898	457	453	445	487	881	816	1180	479	516	571	500
22	893	453	518	457	514	874	766	1030	482	516	549	512
23	1040	441	505	474	500	798	782	997	507	513	532	512
24	1130	445	500	457	479	747	875	1010	525	506	531	506
25	1170	437	518	445	479	801	909	967	513	499	531	484
26	1180	449	500	441	441	745	881	919	508	501	530	499
27	869	514	505	449	441	678	889	1010	555	501	530	562
28	496	470	509	445	466	617	960	1050	537	503	519	487
29	479	453	505	441	564	585	1000	1090	541	518	515	479
30	496	432	496	445	---	574	1000	1070	513	509	519	455
31	505	---	483	457	---	564	---	1180	---	506	517	---
TOTAL	30440	13511	14294	14454	13558	24356	25548	36613	22846	15793	17497	15010
MEAN	982	450	461	466	468	786	852	1181	762	509	564	500
MAX	1180	550	569	564	564	958	1140	1380	1260	523	740	562
MIN	479	389	416	408	416	527	538	919	479	489	497	455
AC-FT	60380	26800	28350	28670	26890	48310	50670	72620	45320	31330	34710	29770
CAL YR 1971 TOTAL	361998				3000	389	AC-FT	718000				
WTR YR 1972 TOTAL	243920				1380	389	AC-FT	483800				

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	419	387	397	390	412	501	535	1120	1290	690	814	790
2	390	404	396	398	412	507	530	1160	1160	707	801	770
3	357	398	401	409	417	503	512	1130	1070	754	786	747
4	386	586	427	455	414	502	525	1090	1010	769	770	739
5	382	512	426	456	408	494	540	1010	934	758	768	760
6	380	479	425	504	423	512	650	934	910	748	767	784
7	379	473	405	479	423	506	767	970	904	738	767	771
8	381	466	401	486	401	541	756	1140	922	736	766	755
9	378	455	400	475	405	538	746	1160	1020	756	775	752
10	382	455	400	456	439	528	835	1180	1140	809	782	751
11	428	459	450	467	442	542	1090	1330	1210	804	777	748
12	472	450	500	794	422	526	1300	1340	1320	801	772	746
13	412	452	520	709	400	497	1330	1460	1290	794	772	742
14	373	478	530	582	398	503	1230	1620	1110	792	768	752
15	364	460	537	551	395	509	1200	1730	1000	788	763	761
16	371	443	551	677	393	513	1040	1760	934	790	757	759
17	399	416	716	652	408	523	852	1740	852	809	768	757
18	423	384	785	623	412	516	769	1760	818	824	799	761
19	375	384	980	554	416	516	726	1670	785	817	799	779
20	365	385	813	472	424	519	753	1530	753	807	796	783
21	360	394	781	447	447	515	813	1350	753	779	794	779
22	345	397	851	423	441	512	858	1230	747	760	796	774
23	334	389	676	433	442	510	910	1230	726	747	801	773
24	339	393	603	421	433	517	964	1190	695	730	799	746
25	345	393	560	408	434	535	988	1230	711	731	799	730
26	395	394	490	401	432	537	1020	1140	731	759	809	756
27	417	412	393	397	450	537	1110	1070	741	756	788	752
28	399	432	398	407	481	532	1200	1100	748	765	726	726
29	391	424	382	413	---	484	1140	1180	728	764	714	670
30	385	398	413	431	---	486	1090	1260	691	768	697	640
31	386	---	398	424	---	515	---	1300	---	809	721	---
TOTAL	11912	12952	16405	15194	11824	15976	26779	40114	27703	23859	24011	22553
MEAN	384	432	529	490	422	515	893	1294	923	770	775	752
MAX	472	586	980	794	481	542	1330	1760	1320	824	814	790
MIN	334	384	382	390	393	484	512	934	691	690	697	640
AC-FT	23630	25690	32540	30140	23450	31690	53120	79570	54950	47320	47630	44730
CAL YR 1972 TOTAL	226944											
MEAN 620												
MAX 1380												
MIN 334												
AC-FT 450100												
WTR YR 1973 TOTAL	249282											
MEAN 683												
MAX 1760												
MIN 334												
AC-FT 494500												

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	616	505	434	547	724	1030	2760	2080	2420	1180	921	658
2	627	502	425	489	699	1120	2950	2050	2440	1140	924	681
3	699	497	415	608	687	1020	3040	2090	2510	1100	920	712
4	666	467	406	603	679	979	2470	2100	2510	1060	925	739
5	667	473	399	590	668	968	2150	2150	2160	1040	944	702
6	682	555	395	578	650	1000	2050	2220	1830	983	834	705
7	668	720	397	522	643	1060	2220	2330	1790	961	821	703
8	651	665	391	412	637	1090	2190	2540	1550	984	813	698
9	624	541	387	451	631	1170	2090	2520	1500	1700	789	689
10	602	619	384	520	627	1170	1870	2530	1620	1950	739	675
11	565	1640	391	516	623	1130	1850	2550	1770	1780	733	682
12	550	2210	386	517	622	1090	1910	2490	1820	1670	753	694
13	539	1560	394	476	618	1090	1910	2460	2050	1610	832	688
14	529	1200	383	386	615	1100	1930	2240	2080	1580	842	684
15	556	840	379	1180	612	1180	1980	2310	1910	1490	810	683
16	578	670	380	1460	615	1260	2030	2350	1510	1290	816	674
17	572	638	415	2210	603	1280	1970	2010	1310	1270	848	646
18	571	652	435	2140	600	1280	1900	2110	1100	1250	845	640
19	560	560	409	2830	614	1270	1810	2000	1250	1220	851	604
20	546	505	402	2230	605	1300	1800	1850	1070	1120	895	624
21	522	476	408	1850	695	1340	1820	1780	1100	1110	871	619
22	506	438	407	1640	785	1370	1940	1770	1290	1120	844	570
23	530	437	397	1520	845	1410	2040	1750	1140	1130	842	557
24	491	482	391	1230	847	1420	1940	1770	976	1020	841	554
25	488	466	390	1110	852	1590	1890	1790	864	952	838	563
26	495	467	392	951	860	1810	1850	2010	828	961	836	595
27	495	471	412	908	852	1840	1800	2270	983	973	834	551
28	491	446	428	869	853	1840	1800	2420	1140	973	774	512
29	505	405	820	821	---	2000	1760	2400	1110	1050	663	490
30	507	409	870	782	---	2260	1900	2750	1130	1060	649	469
31	509	---	649	739	---	2420	---	2600	---	968	641	---
TOTAL	17607	20516	13571	31685	19361	41887	61620	68290	46761	37695	25488	19061
MEAN	568	684	438	1022	691	1351	2054	2203	1559	1216	822	635
MAX	699	2210	870	2830	860	2420	3040	2750	2510	1950	944	739
MIN	488	405	379	386	600	968	1760	1750	828	952	641	469
AC-FT	34920	40690	26920	62850	38400	83080	122200	135500	92750	74770	50560	37810
CAL YR 1973 TOTAL	259707											
MEAN 712												
MAX 2210												
MIN 379												
AC-FT 515100												
WTR YR 1974 TOTAL	403542											
MEAN 1106												
MAX 3040												
MIN 379												
AC-FT 800400												

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	592	542	450	629	558	595	711	1080	3140	963	1260	869
2	598	560	451	600	560	563	724	1280	3060	971	1260	855
3	576	558	478	494	544	528	627	1540	3060	1110	1260	837
4	555	554	546	453	537	562	621	1450	2960	1140	1210	810
5	550	554	483	449	536	570	626	1560	3020	1130	1240	796
6	516	546	470	457	542	535	606	1900	3350	1150	1300	783
7	516	579	465	455	585	551	616	2010	3620	1200	1340	782
8	543	581	459	457	605	576	655	2230	3610	1230	1310	780
9	532	574	456	401	635	554	660	2480	2970	1210	1210	746
10	528	572	455	403	626	540	711	2740	2000	1190	1210	769
11	524	572	476	526	450	528	742	2860	1970	1190	1210	722
12	615	572	525	526	451	535	774	3180	2020	1230	1270	639
13	612	572	538	525	602	556	830	3500	2160	1240	1260	573
14	595	572	550	524	599	549	875	3690	2230	1270	1230	568
15	579	566	547	524	525	517	881	3680	2200	1300	1140	565
16	572	555	546	524	514	530	864	3480	2460	1260	1070	563
17	560	554	544	524	487	516	841	3500	2420	1220	1060	548
18	558	560	540	524	451	511	841	3660	1890	1200	1060	456
19	554	553	540	524	445	528	852	3730	1280	1180	1030	528
20	549	553	531	528	419	534	858	3560	1020	1170	1010	649
21	545	588	515	531	418	547	911	3160	932	1120	1040	646
22	541	582	509	525	446	573	967	3060	976	1110	927	640
23	599	561	514	548	447	587	957	2880	1000	1180	788	655
24	599	560	551	553	494	572	1020	3060	1050	1230	779	670
25	583	567	636	577	551	724	1050	3180	956	1220	774	714
26	560	532	627	581	555	507	983	3070	1060	1260	844	766
27	560	469	555	577	592	464	956	3030	1100	1250	954	811
28	584	429	556	568	578	518	981	3110	1110	1230	861	810
29	543	425	545	566	---	587	1020	3190	1120	1230	880	806
30	534	437	580	564	---	587	1060	3030	1060	1200	911	793
31	540	---	631	560	---	619	---	3000	---	1220	897	---
TOTAL	17412	16399	16269	16197	14752	17163	24820	86880	60804	36804	33595	21149
MEAN	562	547	525	522	527	554	827	2803	2027	1187	1084	705
MAX	615	588	636	629	635	724	1060	3730	3620	1300	1340	869
MIN	516	425	450	401	418	464	606	1080	932	963	774	456
AC-FT	34540	32530	32270	32130	29260	34040	49230	172300	120600	73000	66640	41950
CAL YR 1974	TOTAL	401928	MEAN	1101	MAX	3040	MIN	386	AC-FT	797200		
WTR YR 1975	TOTAL	362244	MEAN	992	MAX	3730	MIN	401	AC-FT	718500		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	711	658	407	405	399	459	665	1060	837	692	803	647
2	698	643	417	414	401	456	728	1090	756	691	759	623
3	690	620	415	434	405	487	811	1050	731	685	714	646
4	689	575	414	433	411	494	817	1040	738	693	754	690
5	680	544	423	438	407	491	824	1060	720	708	797	680
6	686	470	421	434	408	489	770	1090	715	710	786	667
7	747	443	419	424	406	500	717	1050	702	723	786	639
8	711	470	416	414	405	512	742	1090	681	721	773	632
9	710	409	415	420	422	511	903	1090	704	712	778	630
10	745	425	415	414	423	515	952	1070	705	689	781	633
11	794	438	411	415	412	523	930	1080	701	692	769	695
12	733	428	416	413	406	539	915	1090	700	690	807	670
13	715	410	413	413	407	557	945	1120	702	690	790	654
14	722	405	400	414	419	560	947	1130	697	700	779	647
15	722	401	408	406	410	593	971	1020	702	771	816	642
16	696	493	441	406	412	588	943	973	711	785	727	634
17	684	453	432	403	411	593	938	942	709	802	683	626
18	677	408	414	404	411	552	944	881	706	797	675	617
19	667	402	412	402	423	542	953	845	703	798	690	619
20	658	405	412	407	410	550	1020	818	698	786	677	655
21	649	391	412	405	409	555	1040	821	696	793	663	711
22	652	386	419	405	410	542	959	824	695	798	665	680
23	641	379	417	408	409	524	986	819	694	781	669	643
24	630	373	418	409	408	525	1040	795	709	765	679	639
25	626	372	422	404	407	548	1080	807	706	753	686	637
26	982	373	422	401	432	601	1060	860	704	761	707	644
27	896	425	424	395	430	649	1040	909	701	786	705	649
28	752	417	424	397	430	667	1000	847	687	798	697	579
29	720	395	421	400	488	672	965	773	671	820	672	607
30	745	401	414	395	---	670	1000	795	676	795	682	629
31	739	---	406	399	---	686	---	854	---	798	687	---
TOTAL	22167	13412	12920	12731	12031	17150	27605	29693	21257	23183	22656	19364
MEAN	715	447	417	411	415	553	920	958	709	748	731	645
MAX	982	658	441	438	488	686	1080	1130	837	820	816	711
MIN	626	372	400	395	399	456	665	773	671	685	663	579
AC-FT	43970	26600	25630	25250	23860	34020	54750	58900	42160	45980	44940	38410
CAL YR 1975	TOTAL	360663	MEAN	988	MAX	3730	MIN	372	AC-FT	715400		
WTR YR 1976	TOTAL	234169	MEAN	640	MAX	1130	MIN	372	AC-FT	464500		

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	585	382	352	337	368	330	360	429	437	396	416	388
2	560	368	356	364	368	341	372	425	437	392	416	388
3	536	376	352	368	364	356	368	412	400	396	408	384
4	522	341	356	356	364	345	368	416	433	396	392	380
5	513	349	356	356	364	334	392	437	450	396	396	376
6	536	364	345	330	368	341	421	421	459	404	416	376
7	645	356	345	337	364	341	421	400	455	396	412	376
8	600	352	349	352	364	337	421	408	368	388	412	376
9	513	352	352	345	360	360	396	421	380	404	412	376
10	508	349	349	364	337	337	326	421	437	416	412	372
11	508	349	345	364	334	334	312	425	384	412	408	368
12	463	349	356	364	337	349	341	442	364	392	408	301
13	495	341	360	360	337	345	376	437	384	392	425	219
14	499	368	356	356	337	341	349	463	421	400	421	179
15	590	364	352	356	337	360	334	463	416	412	408	141
16	565	341	345	356	341	360	360	437	408	425	396	125
17	527	345	341	356	341	352	384	425	400	416	392	156
18	508	356	337	356	337	326	352	429	376	421	396	118
19	504	352	337	356	337	330	334	429	404	412	396	97
20	513	364	334	360	337	337	334	437	404	412	392	86
21	518	364	334	364	412	341	368	446	408	416	392	84
22	522	356	334	368	388	345	392	459	400	412	388	82
23	481	360	334	364	352	356	404	429	392	408	384	80
24	455	360	334	368	330	330	437	396	396	404	384	77
25	459	352	341	368	330	312	376	404	408	400	396	77
26	490	349	341	368	341	284	346	429	396	404	400	75
27	486	337	337	364	341	294	341	442	392	400	392	75
28	481	337	337	364	345	301	356	360	404	412	388	66
29	459	337	341	364	---	312	352	376	400	412	384	63
30	429	356	345	360	---	305	376	388	408	421	384	63
31	380	---	341	368	---	323	---	404	---	421	392	---
TOTAL	15850	10596	10694	11113	9835	10359	11069	13110	12221	12588	12418	6324
MEAN	511	353	345	358	351	334	369	423	407	406	401	211
MAX	645	376	360	368	412	360	437	463	459	425	425	388
MIN	380	337	334	330	330	284	312	360	364	388	384	63
AC-FT	31440	21020	21210	22040	19510	20550	21960	26000	24240	24970	24630	12540
CAL YR 1976	TOTAL	222810	MEAN 609	MAX	1130	MIN 334	AC-FT	441900				
WTR YR 1977	TOTAL	136177	MEAN 373	MAX	645	MIN 63	AC-FT	270100				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	60	54	71	153	281	319	1030	1060	1120	646	495	488
2	57	53	70	142	272	351	764	1650	1190	672	490	497
3	56	53	63	137	280	386	629	1830	1160	646	505	493
4	54	54	58	134	303	468	625	1830	1130	600	509	487
5	52	61	61	141	313	586	635	1650	1190	610	497	495
6	49	67	63	121	353	526	745	1470	1180	640	497	507
7	49	61	61	135	373	494	721	1480	1200	656	508	503
8	50	59	54	131	362	547	656	1650	1170	608	559	489
9	49	55	54	158	386	631	656	2100	1160	604	546	498
10	49	57	59	187	377	650	674	2200	1080	615	574	539
11	48	56	56	182	368	700	720	2250	975	625	526	510
12	49	53	60	197	358	676	768	2330	1040	615	494	500
13	50	52	60	192	365	649	790	2760	1160	590	513	491
14	49	51	75	233	364	687	797	2930	1150	595	511	529
15	49	51	326	321	375	690	740	2710	1030	601	491	514
16	47	52	216	316	388	707	698	2260	894	569	490	511
17	45	52	229	334	381	739	701	2270	851	535	531	500
18	43	50	181	302	375	791	770	2310	857	522	537	514
19	48	39	105	315	368	799	798	2520	804	523	520	521
20	50	37	101	293	364	822	865	3100	747	472	513	515
21	50	75	95	274	360	803	922	3200	758	477	509	548
22	50	130	89	260	341	709	1160	2740	725	484	497	596
23	50	109	136	247	290	671	1180	1490	731	474	511	594
24	50	84	119	249	278	623	1250	1090	742	485	506	589
25	50	78	99	260	297	675	1270	1000	709	491	488	608
26	50	70	88	263	305	708	894	1090	698	494	485	600
27	57	70	101	253	307	770	894	1140	693	485	496	531
28	58	68	162	290	304	860	984	1160	693	464	502	492
29	55	65	157	297	---	874	993	1200	615	474	497	498
30	54	68	262	298	---	863	1030	1240	615	465	497	506
31	54	---	178	297	---	1090	---	1140	---	462	488	---
TOTAL	1581	1884	3509	7112	9488	20864	25359	58850	28067	17199	15782	15663
MEAN	51.0	62.8	113	229	339	673	845	1898	936	555	509	522
MAX	60	130	326	334	388	1090	1270	3200	1200	672	574	608
MIN	43	37	54	121	272	319	625	1000	615	462	485	487
AC-FT	3140	3740	6960	14110	18820	41380	50300	116700	55670	34110	31300	31070
CAL YR 1977	TOTAL	106011	MEAN 290	MAX	463	MIN 37	AC-FT	210300				
WTR YR 1978	TOTAL	205358	MEAN 563	MAX	3200	MIN 37	AC-FT	407300				

10346000 TRUCKEE RIVER AT FARAD, CALIF.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	472	421	295	315	190	297	341	1240	691	546	508	407
2	413	305	282	315	209	292	337	1520	711	593	509	410
3	396	295	272	313	230	293	339	1550	725	559	510	407
4	449	270	276	301	227	295	378	1640	757	554	514	407
5	462	268	280	292	223	313	441	1740	737	548	511	425
6	503	266	263	290	219	351	490	1600	732	553	509	432
7	534	282	255	285	208	321	452	1370	679	562	516	427
8	549	279	278	286	163	349	463	1040	629	553	518	421
9	566	277	307	293	163	365	519	898	631	556	514	413
10	574	275	297	294	165	377	558	973	625	552	519	410
11	569	289	271	703	164	396	541	1250	620	516	508	417
12	565	268	268	701	162	407	523	1590	634	508	508	417
13	548	273	270	633	190	443	583	1950	662	509	507	424
14	562	287	261	595	409	487	680	2170	642	516	502	428
15	599	271	261	514	382	566	730	2470	619	511	506	469
16	613	273	267	382	354	514	794	2180	635	506	491	460
17	616	272	285	365	267	457	823	1740	634	526	494	462
18	635	277	268	276	239	439	737	1470	571	518	487	464
19	642	272	294	246	241	410	617	1230	490	514	476	432
20	594	268	288	283	239	360	613	1230	520	537	462	429
21	535	294	297	309	239	347	650	1290	550	571	448	409
22	522	281	296	268	211	346	670	1320	549	564	445	431
23	502	277	279	257	194	330	641	1210	551	534	445	441
24	479	276	276	257	205	326	608	1130	552	526	437	443
25	461	285	276	213	226	353	619	1120	538	530	428	441
26	441	277	272	222	242	369	660	1160	528	524	423	440
27	424	277	275	255	238	399	893	1180	528	521	416	439
28	427	287	269	236	243	420	902	1080	555	517	412	436
29	415	294	271	220	---	423	806	922	537	514	431	434
30	401	303	305	222	---	403	862	717	528	513	407	440
31	448	---	312	210	---	377	---	695	---	509	403	---
TOTAL	15916	8539	8666	10351	6442	11825	18270	42675	18360	16560	14764	12915
MEAN	513	285	280	334	230	381	609	1377	612	534	476	431
MAX	642	421	312	703	409	566	902	2470	757	593	519	469
MIN	396	266	255	210	162	292	337	695	490	506	403	407
AC-FT	31570	16940	17190	20530	12780	23450	36240	84650	36420	32850	29280	25620
CAL YR 1978 TOTAL	231505			MEAN 634	MAX 3200	MIN 121	AC-FT 459200					
WTR YR 1979 TOTAL	185283			MEAN 508	MAX 2470	MIN 162	AC-FT 367500					

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	458	390	312	506	402	610	471	1500	2280	780	498	557
2	437	345	315	426	393	593	494	1530	2310	870	498	588
3	425	304	305	392	393	590	496	1700	2230	897	502	601
4	411	319	308	356	369	583	500	1830	2190	779	502	577
5	408	299	310	317	339	576	543	1820	2170	712	548	542
6	409	302	305	310	352	597	535	1790	2040	718	570	552
7	413	353	304	324	351	565	523	1850	1910	723	555	552
8	412	339	302	301	340	531	531	1900	1760	644	551	557
9	397	355	300	343	333	517	547	1910	1660	579	552	513
10	416	315	304	367	332	511	578	1830	1570	560	549	523
11	422	291	305	365	326	516	601	1710	1420	541	549	481
12	424	299	302	2250	322	499	615	1650	1260	582	526	485
13	458	311	321	5100	334	501	689	1770	1100	592	532	485
14	458	296	315	4150	370	502	868	1760	949	561	552	467
15	458	310	300	2640	414	503	1100	1850	933	513	551	476
16	456	311	297	2900	456	483	1140	2140	970	506	542	485
17	458	307	292	2750	684	484	1260	2200	1010	571	544	490
18	462	319	298	2330	1700	471	1360	2240	1020	563	536	499
19	513	305	306	1640	1650	449	1550	2270	1000	545	518	494
20	576	316	300	882	1360	453	1810	2330	968	532	515	504
21	504	308	308	751	1130	457	1690	2410	930	529	525	504
22	496	319	303	646	950	445	1280	2520	860	529	545	499
23	493	318	306	604	833	439	1010	2400	806	545	537	509
24	497	316	356	583	782	435	919	2270	766	523	536	552
25	524	408	315	518	708	430	990	2270	765	526	532	537
26	609	383	333	426	632	423	1080	2230	748	533	524	504
27	566	330	352	427	640	424	1170	2280	698	524	530	490
28	557	312	324	497	678	426	1340	2250	687	530	536	481
29	534	308	314	471	633	435	1500	2270	748	583	543	494
30	461	311	346	438	---	465	1540	2280	762	565	558	523
31	424	---	434	413	---	467	---	2320	---	527	550	---
TOTAL	14536	9699	9792	34423	18206	15380	28730	63080	38520	18682	16606	15521
MEAN	469	323	316	1110	628	496	958	2035	1284	603	536	517
MAX	609	408	434	5100	1700	610	1810	2520	2310	897	570	601
MIN	397	291	292	301	322	423	471	1500	687	506	498	467
AC-FT	28830	19240	19420	68280	36110	30510	56990	125100	76400	37060	32940	30790
CAL YR 1979 TOTAL	186189			MEAN 510	MAX 2470	MIN 162	AC-FT 369300					
WTR YR 1980 TOTAL	283175			MEAN 774	MAX 5100	MIN 291	AC-FT 561700					

10348000 TRUCKEE RIVER AT RENO, NEV.

Location: Lat 39°31'53", long 119°47'07", in NW¼, sec. 7, T. 19 N., R. 20 E., Washoe County, on left bank 400 feet downstream from Kietzke Lane Bridge, 0.5 mile downstream from Scott Island, 1.5 miles east of Reno Post Office, and 5 miles upstream from Steamboat Creek.

Drainage area: 1,067 mi².

Discharge record:

Estimated: January 1, 1944, to December 31, 1945.

Recorded: October 1, 1943, to December 31, 1943
January 1, 1946, to September 30, 1980.

Remarks:

Monthly discharge only was recorded for some periods.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	300	500	462	434	459	567	486	338	557	183	165	130
2	287	500	462	486	471	506	486	433	544	186	170	133
3	287	505	462	480	525	475	521	547	559	179	155	139
4	280	505	462	470	486	440	561	577	567	169	160	143
5	280	505	480	487	453	628	455	668	476	178	139	143
6	255	515	480	586	440	570	384	841	465	188	127	146
7	255	500	480	487	417	525	398	1070	479	195	134	155
8	365	520	473	427	430	525	428	1170	516	183	134	159
9	500	570	480	421	471	538	408	1050	506	178	139	175
10	450	580	480	424	426	611	346	1010	474	178	139	179
11	440	560	480	421	421	583	410	821	379	181	143	175
12	400	555	480	417	410	628	455	755	369	181	136	167
13	400	558	480	421	405	614	403	709	359	181	134	162
14	400	530	480	445	413	550	352	750	291	178	146	154
15	400	512	480	452	413	528	333	902	214	181	142	167
16	354	495	462	443	421	540	369	806	220	178	138	175
17	354	495	445	443	413	497	380	474	228	178	138	175
18	360	495	445	427	413	509	413	313	225	176	127	187
19	380	495	449	433	408	522	227	323	201	178	127	188
20	380	500	445	443	417	528	251	309	176	178	132	192
21	380	530	452	421	421	512	261	329	207	176	139	200
22	380	539	480	427	430	491	218	455	207	172	155	227
23	380	512	487	438	453	512	203	623	193	171	159	229
24	380	527	462	445	440	540	234	479	191	176	159	236
25	420	523	477	425	425	522	262	475	181	181	159	245
26	430	512	473	421	421	487	238	516	176	190	159	249
27	430	512	462	430	421	469	236	569	181	178	159	231
28	425	512	462	444	417	456	226	565	157	183	159	227
29	425	512	462	461	462	441	251	569	139	171	146	227
30	420	512	462	457	---	460	311	658	132	166	139	231
31	420	---	462	471	---	506	---	594	---	169	133	---
TOTAL	11617	15586	14508	13897	12602	16280	10506	19698	9569	5540	4491	5546
MEAN	375	520	468	448	435	525	350	635	319	179	145	185
MAX	500	580	487	586	525	628	561	1170	567	195	170	249
MIN	255	495	445	417	405	440	203	309	132	166	127	130
AC-FT	23040	30910	28780	27560	25000	32290	20840	39070	18980	10990	8910	11000
CAL YR 1943	TOTAL	379875	MEAN	1041	MAX	6430	MIN	151	AC-FT	753500		
WTR YR 1944	TOTAL	139840	MEAN	382	MAX	1170	MIN	127	AC-FT	277400		

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	236	460	466	393	673	544	495	1180	342	209	129	152
2	228	410	475	388	2550	548	444	1350	408	218	132	150
3	197	425	441	369	1820	548	478	1550	498	200	129	150
4	197	619	426	364	963	533	472	1660	663	168	137	156
5	197	397	424	397	595	525	464	1670	742	168	139	150
6	200	411	444	410	510	540	441	2070	671	182	166	137
7	206	416	444	400	484	510	428	2240	715	177	185	152
8	245	399	411	400	554	513	404	2310	646	205	176	158
9	253	434	415	400	611	510	404	2310	591	223	150	161
10	265	583	400	407	528	510	408	2340	515	216	144	175
11	297	355	397	410	518	510	424	2470	521	170	142	178
12	275	368	392	410	534	572	438	2180	580	170	142	183
13	261	448	370	405	534	554	390	2560	727	177	142	170
14	267	448	377	405	563	540	377	2330	727	177	137	170
15	275	397	386	405	525	533	356	2220	614	160	139	187
16	280	417	386	405	534	533	348	1770	457	168	144	200
17	286	404	386	393	547	490	361	1360	359	158	135	185
18	277	392	378	393	550	510	448	1270	351	149	135	182
19	277	386	389	386	540	582	614	1120	408	153	147	191
20	280	397	544	373	525	615	661	981	424	156	168	193
21	277	392	544	373	534	582	1160	946	374	165	176	196
22	282	392	554	369	538	548	1160	814	359	160	159	211
23	261	390	611	364	544	529	946	569	408	158	148	226
24	331	392	435	376	528	495	922	371	467	153	132	246
25	326	394	429	388	534	527	1090	287	438	149	128	252
26	303	397	415	395	528	527	1130	274	387	146	132	256
27	308	401	402	393	544	516	849	268	327	170	148	261
28	308	394	429	386	547	507	882	285	268	170	159	283
29	319	409	392	381	---	498	973	282	209	162	155	279
30	331	414	392	393	---	486	1350	336	192	162	147	272
31	336	---	392	393	---	507	---	331	---	158	159	---
TOTAL	8381	12541	13346	12124	18955	16442	19317	41704	14388	5357	4561	5862
MEAN	270	418	431	391	677	530	644	1345	480	173	147	195
MAX	336	619	611	410	2550	615	1350	2560	742	223	185	283
MIN	197	355	370	364	484	486	348	268	192	146	128	137
AC-FT	16620	24880	26470	24050	37600	32610	38320	82720	28540	10630	9050	11630
CAL YR 1944	TOTAL	132397	MEAN 362	MAX 1170	MIN 127	AC-FT 262600						
WTR YR 1945	TOTAL	172978	MEAN 474	MAX 2560	MIN 128	AC-FT 343100						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	274	543	425	714	600	750	721	2430	548	220	191	191
2	252	460	425	665	600	772	735	2410	600	220	191	191
3	233	447	440	626	567	765	700	2270	700	220	191	191
4	229	443	455	548	548	750	735	1740	890	203	191	191
5	233	438	469	548	515	729	750	1540	890	185	191	191
6	233	420	460	483	522	632	757	1540	735	191	174	191
7	238	390	428	522	483	613	757	1600	574	191	174	191
8	255	404	417	626	483	619	757	1600	515	191	197	191
9	279	447	412	613	483	619	757	1580	450	191	174	191
10	292	434	412	652	476	619	765	1420	403	191	174	191
11	294	425	419	587	470	645	780	1380	373	191	174	208
12	294	420	419	561	489	645	850	1380	323	162	191	208
13	283	416	432	561	496	742	1400	1370	262	162	220	220
14	290	416	440	522	528	757	1380	1350	292	162	220	256
15	287	438	469	489	509	626	1530	1270	280	162	191	280
16	328	420	466	483	509	574	1700	1070	256	162	191	376
17	324	434	443	457	509	567	1770	975	256	174	179	376
18	324	425	437	470	496	567	2040	958	256	174	162	376
19	321	447	446	496	476	567	2360	984	232	197	162	376
20	321	460	417	483	457	561	2250	1070	220	220	162	376
21	321	420	490	489	522	561	2120	1100	220	232	162	376
22	321	422	1110	522	522	567	2040	1070	220	250	151	376
23	328	420	1000	561	522	554	1870	735	220	470	151	376
24	333	420	786	561	535	541	2040	810	191	342	162	376
25	348	455	749	515	535	548	2200	780	179	373	162	376
26	348	440	744	496	535	587	2920	772	168	323	162	342
27	331	425	645	450	535	626	2610	757	168	280	162	342
28	324	425	730	437	626	652	2500	652	162	256	162	342
29	373	420	1330	444	---	639	2560	600	168	220	162	342
30	904	390	1120	515	---	639	2520	600	208	220	162	392
31	840	---	832	600	---	580	---	561	---	191	174	---
TOTAL	10355	12964	18267	16696	14548	19613	46874	38374	10959	6926	5472	8602
MEAN	334	432	589	539	520	633	1562	1238	365	223	177	287
MAX	904	543	1330	714	626	772	2920	2430	890	470	220	392
MIN	229	390	412	437	457	541	700	561	162	162	151	191
AC-FT	20540	25710	36230	33120	28860	38900	92970	76110	21740	13740	10850	17060
CAL YR 1945	TOTAL	180296	MEAN 494	MAX 2560	MIN 128	AC-FT 357600						
WTR YR 1946	TOTAL	209650	MEAN 574	MAX 2920	MIN 151	AC-FT 415800						

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	437	400	405	510	400	425	415	400	223	185	145	164
2	437	400	424	450	405	584	385	634	200	164	153	164
3	437	400	424	500	405	520	395	828	167	159	167	207
4	424	400	483	595	400	470	385	861	161	164	145	214
5	424	400	470	578	400	505	336	783	153	153	150	161
6	424	400	457	500	400	480	292	764	188	150	150	153
7	424	400	431	450	395	490	292	764	217	150	145	159
8	424	400	418	450	385	490	280	634	207	139	145	164
9	420	400	405	455	390	465	303	465	234	132	145	170
10	410	400	405	445	410	584	276	358	173	134	150	170
11	410	400	405	455	400	562	234	288	159	167	161	194
12	410	400	405	440	1170	510	248	234	164	142	161	197
13	410	400	405	445	991	530	248	188	153	147	170	182
14	400	400	399	455	716	540	292	197	170	145	194	185
15	400	400	399	465	510	530	344	207	150	161	185	182
16	400	400	399	500	495	540	332	230	156	150	170	182
17	400	400	411	530	465	568	450	276	142	147	161	179
18	400	535	411	530	440	530	353	303	132	139	161	197
19	400	772	431	500	445	485	336	273	147	129	164	210
20	400	700	431	568	445	475	353	376	145	126	159	210
21	400	470	426	480	440	475	376	390	153	139	167	220
22	400	470	418	460	435	490	360	400	139	136	176	220
23	400	1370	405	465	425	590	260	385	124	139	173	223
24	400	735	405	460	420	485	190	332	126	145	167	220
25	400	535	405	430	415	445	195	324	147	147	164	214
26	400	535	392	435	415	440	200	276	145	153	161	214
27	400	502	392	455	405	400	210	240	134	161	161	217
28	400	483	392	445	405	385	217	214	139	161	156	223
29	400	437	392	430	---	430	230	185	147	159	161	220
30	400	424	392	425	---	475	288	191	170	142	159	234
31	400	---	450	410	---	450	---	207	---	142	164	---
TOTAL	12691	14768	12887	14716	13427	15348	9075	12207	4865	4607	4990	5849
MEAN	409	492	416	475	480	495	303	394	162	149	161	195
MAX	437	1370	483	595	1170	590	450	861	234	185	194	234
MIN	400	400	392	410	385	385	190	185	124	126	145	153
AC-FT	25170	29290	25560	29190	26630	30440	18000	24210	9650	9140	9900	11600
CAL YR 1946	TOTAL	208410	MEAN 571	MAX 2920	MIN 151	AC-FT 413400						
WTR YR 1947	TOTAL	125430	MEAN 344	MAX 1370	MIN 124	AC-FT 248800						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	223	390	395	430	385	292	288	210	668	332	207	156
2	179	395	385	410	390	295	303	214	868	269	200	153
3	176	376	372	420	395	284	280	230	1240	210	191	164
4	179	372	385	385	400	280	273	297	1410	167	191	167
5	185	385	376	568	381	273	254	420	1070	182	191	170
6	185	372	372	395	362	280	230	634	921	210	197	176
7	200	376	376	450	362	273	185	937	1060	223	207	191
8	244	376	395	970	372	292	161	515	1180	200	220	161
9	262	358	395	540	381	307	217	400	1480	185	220	164
10	273	372	400	410	344	315	210	303	1440	194	191	170
11	292	385	410	430	358	307	164	324	1200	185	188	161
12	265	385	390	440	390	292	207	336	1120	191	173	161
13	258	376	390	425	395	284	220	415	874	150	176	164
14	258	367	395	425	395	292	251	620	848	156	179	164
15	276	367	405	440	372	303	460	505	686	156	179	167
16	336	385	410	420	367	303	510	733	668	164	173	170
17	662	376	420	415	367	299	982	867	668	153	176	167
18	400	400	405	430	349	284	1050	710	662	167	179	173
19	353	390	395	425	332	284	634	562	634	167	179	185
20	349	367	400	425	336	265	515	520	674	161	182	185
21	385	385	400	435	307	284	520	460	656	159	173	179
22	415	395	400	420	319	307	430	372	606	200	179	185
23	415	381	395	415	353	311	303	425	500	204	188	188
24	410	381	395	405	295	340	262	593	480	217	167	207
25	390	400	395	410	295	295	251	840	535	227	164	217
26	395	400	395	395	299	288	384	997	520	227	167	220
27	385	405	381	415	295	292	319	1100	485	210	173	220
28	400	410	367	415	284	288	425	776	440	204	156	214
29	415	405	367	405	262	273	372	600	395	204	161	217
30	410	395	353	410	---	237	244	790	395	207	159	227
31	395	---	376	390	---	269	---	809	---	207	159	---
TOTAL	9970	11527	12095	13768	10142	8988	10904	17514	24383	6088	5645	5443
MEAN	322	384	390	444	350	290	363	565	813	196	182	181
MAX	662	410	420	970	400	340	1050	1100	1480	332	220	227
MIN	176	358	353	385	262	237	161	210	395	150	156	153
AC-FT	19780	22860	23990	27310	20120	17830	21630	34740	48360	12080	11200	10800
CAL YR 1947	TOTAL	118676	MEAN 325	MAX 1170	MIN 124	AC-FT 235400						
WTR YR 1948	TOTAL	136467	MEAN 373	MAX 1480	MIN 150	AC-FT 270700						

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	173	258	262	450	390	324	332	475	262	156	188	105
2	150	332	258	430	400	324	425	590	214	150	179	107
3	150	326	288	380	410	319	410	634	207	142	176	107
4	173	378	284	400	425	328	460	874	217	159	170	107
5	161	276	295	450	420	315	470	861	311	153	176	116
6	161	273	299	460	420	280	470	854	349	170	179	112
7	161	284	295	380	420	292	460	861	358	153	182	91
8	159	284	299	340	420	295	425	874	390	164	182	96
9	159	303	295	330	420	292	480	828	336	164	191	100
10	164	299	299	370	440	295	556	783	328	161	207	102
11	161	299	292	380	450	299	590	809	319	153	214	114
12	164	303	295	380	465	292	562	887	265	156	200	129
13	179	299	315	360	470	284	674	796	210	179	173	122
14	214	295	303	340	480	303	668	1160	150	159	156	102
15	214	311	303	350	470	303	578	1200	139	145	150	96
16	214	307	362	360	470	332	612	1160	142	145	147	100
17	223	299	430	380	435	344	674	1010	145	145	142	96
18	227	295	400	400	410	349	680	776	153	142	126	96
19	210	292	385	400	390	372	734	746	161	147	126	93
20	223	292	400	400	390	367	692	722	145	153	147	93
21	210	284	344	410	367	367	680	551	142	164	159	72
22	217	284	328	400	349	390	816	530	136	159	159	76
23	220	288	328	400	358	372	942	595	145	161	145	74
24	223	284	328	400	353	340	1020	686	136	150	134	74
25	240	276	400	390	353	328	887	734	159	164	132	91
26	251	276	410	390	349	336	740	716	156	161	134	83
27	251	258	380	390	328	344	728	662	147	179	145	85
28	254	276	330	390	336	362	639	600	145	182	173	98
29	258	276	330	390	---	328	584	490	147	179	153	89
30	265	273	380	380	---	336	480	385	153	191	126	85
31	269	---	420	380	---	319	---	319	---	194	112	---
TOTAL	6298	8780	10337	12060	11388	10131	18468	23168	6267	4980	4983	2911
MEAN	203	293	333	389	407	327	616	747	209	161	161	97.0
MAX	269	378	430	460	480	390	1020	1200	390	194	214	129
MIN	150	258	258	330	328	280	332	319	136	142	112	72
AC-FT	12490	17420	20500	23920	22590	20090	36630	45950	12430	9880	9880	5770
CAL YR 1948 TOTAL	128290	MEAN 351	MAX 1480	MIN 150	AC-FT 254500							
WTR YR 1949 TOTAL	119771	MEAN 328	MAX 1200	MIN 72	AC-FT 237600							

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	80	93	179	191	395	415	802	1630	2180	455	156	150
2	72	93	161	191	381	465	802	1430	2180	455	161	147
3	83	91	159	190	405	465	842	1340	1990	376	194	156
4	87	63	150	190	599	450	828	1240	1690	292	182	147
5	91	80	152	200	578	515	900	1160	1660	254	179	159
6	87	74	164	220	659	515	998	1170	1680	220	188	161
7	100	72	167	240	485	450	991	1100	1290	179	197	182
8	105	114	159	250	440	475	874	1040	991	167	185	194
9	96	150	142	250	465	425	868	1000	790	161	185	204
10	93	240	136	260	445	430	887	1030	692	167	185	299
11	105	194	150	269	430	430	907	1080	752	159	182	344
12	100	194	160	270	390	410	928	1220	716	167	185	328
13	100	161	170	280	410	475	1020	1340	639	145	188	319
14	100	164	180	579	400	415	963	1560	639	156	179	307
15	100	182	180	520	455	425	887	1780	928	150	200	262
16	107	179	190	530	430	420	970	1760	935	147	167	240
17	134	168	207	551	410	445	1060	1670	880	200	161	288
18	142	167	220	488	400	455	1140	1500	822	210	153	381
19	150	161	173	435	415	495	1230	1570	790	153	147	303
20	147	156	170	470	420	734	1460	1500	887	164	153	288
21	107	156	170	475	420	573	1720	1480	998	153	145	280
22	93	191	175	750	420	722	1830	1640	970	153	147	265
23	98	176	180	1250	425	656	1750	1750	874	150	147	254
24	70	156	200	717	420	595	1640	1850	722	159	147	244
25	105	159	250	482	430	525	1820	2030	546	167	159	237
26	96	176	260	505	455	485	1930	1960	415	164	153	237
27	114	167	270	495	505	460	1880	1900	385	145	153	240
28	98	176	240	480	445	465	1950	2370	344	145	150	237
29	98	191	200	385	---	505	1660	2140	390	150	153	254
30	87	194	200	385	---	495	1570	2080	450	161	147	254
31	72	---	191	381	---	716	---	2200	---	159	153	---
TOTAL	3117	4538	5705	12879	12532	15506	37207	48620	29225	6083	5181	7361
MEAN	101	151	184	415	448	500	1240	1568	974	196	167	245
MAX	150	240	270	1250	659	734	1980	2370	2180	455	200	381
MIN	70	63	136	190	381	410	802	1000	344	145	145	147
AC-FT	6180	9000	11320	25550	24860	30760	73800	96440	57970	12070	10280	14600
CAL YR 1949 TOTAL	107716	MEAN 295	MAX 1200	MIN 63	AC-FT 213700							
WTR YR 1950 TOTAL	187954	MEAN 515	MAX 2370	MIN 63	AC-FT 372800							

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	276	390	2170	1760	2040	993	813	735	999	300	154	194
2	191	390	1900	1750	2040	975	813	699	873	300	151	200
3	185	395	5410	1600	1520	818	789	687	813	230	165	197
4	170	410	6580	1600	1640	603	747	789	807	190	146	190
5	179	362	3440	1560	1850	574	705	831	795	184	157	187
6	191	328	3030	1440	1790	574	741	867	753	168	151	187
7	188	349	4400	1060	1920	568	711	843	807	157	162	187
8	182	376	4670	1440	2110	603	711	831	825	135	165	187
9	188	362	4000	1460	1510	699	819	849	789	135	157	190
10	179	336	4250	1440	1450	663	915	885	789	125	148	184
11	173	362	4060	1440	1560	669	849	1100	807	125	148	178
12	161	358	3200	1620	1440	687	737	1030	867	118	148	174
13	161	362	2500	1440	1330	705	627	963	867	111	154	178
14	167	362	2720	1070	850	735	693	903	903	108	160	181
15	173	358	2730	891	651	753	609	891	939	106	151	187
16	207	381	2760	873	591	765	645	903	987	125	151	184
17	197	410	2770	861	558	783	675	945	1000	138	157	200
18	204	2870	2750	849	519	771	597	1050	921	140	165	247
19	200	6320	2760	1280	470	795	563	1080	885	146	168	227
20	200	7450	2670	1330	552	837	514	1100	1010	138	181	197
21	191	14100	2640	1520	519	885	502	1100	1050	148	197	187
22	207	4980	2520	2260	603	909	475	1080	921	157	219	184
23	217	3090	2220	2180	609	903	475	1170	885	154	211	187
24	244	2550	2140	2150	783	903	460	1170	771	146	219	184
25	288	2300	2090	2040	885	915	497	1170	777	146	197	184
26	435	2040	2050	1980	969	885	465	1320	681	151	187	190
27	700	1980	1990	2030	951	855	450	1390	530	151	178	187
28	455	2090	1880	2180	987	837	780	1440	396	143	187	190
29	440	2080	1880	2130	---	885	753	1240	282	135	194	215
30	612	2040	1880	2080	---	909	693	1120	269	138	197	238
31	490	---	1790	2040	---	831	---	993	---	146	187	---
TOTAL	8051	60181	91850	49354	32697	24287	19823	31174	23998	4794	5312	5802
MEAN	260	2006	2963	1592	1168	783	661	1006	800	155	171	193
MAX	700	14100	6580	2260	2110	993	915	1440	1050	300	219	247
MIN	161	328	1790	849	470	568	450	687	269	106	146	174
AC-FT	15970	119400	182200	97890	64850	48170	39320	61830	47600	9510	10540	11510
CAL YR 1950	TOTAL	334676	MEAN 917	MAX 14100	MIN 145	AC-FT 663800						
WTR YR 1951	TOTAL	357323	MEAN 979	MAX 14100	MIN 106	AC-FT 708800						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	227	425	873	500	2400	1780	2710	5730	5570	1090	314	223
2	200	420	825	500	2430	1740	2720	6840	5320	1130	278	215
3	242	425	717	500	2120	1720	2770	7630	5220	1280	230	223
4	219	430	723	500	2090	1720	2880	7080	5200	1340	215	219
5	200	430	663	500	2040	1690	3090	6260	5410	1340	208	211
6	200	420	597	520	2010	1680	3390	5920	5560	1310	211	211
7	200	415	574	510	1990	1680	3650	5720	5120	1250	200	215
8	220	420	663	510	2000	1680	3580	5330	5120	1270	190	223
9	220	415	651	590	1970	1670	3480	4910	5350	1220	194	242
10	230	435	669	855	1970	1710	3370	4840	4910	1210	190	273
11	230	445	675	717	2010	1680	3260	5030	4510	1050	178	362
12	230	450	675	711	1970	1670	3390	5350	4090	1000	178	391
13	230	460	615	729	1960	1640	3520	5430	3750	957	178	381
14	240	450	502	819	1960	1640	3330	5460	3420	921	178	366
15	240	486	502	873	1970	1650	3240	5330	2780	945	181	342
16	247	460	502	1080	2130	1650	3370	5160	2480	933	181	347
17	247	455	497	1360	2040	1650	3610	5280	2260	855	187	314
18	247	460	497	1440	1980	1670	3910	5410	2000	915	187	310
19	256	465	475	1760	1950	1650	4180	5560	1600	867	181	319
20	264	486	465	1560	1950	1650	4040	5650	1300	645	187	310
21	273	486	486	1530	1910	1670	3940	5950	1280	591	181	305
22	291	536	486	1520	1880	1670	4050	5690	1190	497	184	305
23	282	541	492	1600	1860	1670	4370	5580	1210	405	194	287
24	420	508	497	1800	1840	2050	4670	5640	1220	333	197	291
25	420	502	492	1870	1830	2160	5040	5870	1060	296	194	300
26	440	514	492	1870	1800	2180	5300	5610	969	305	204	291
27	440	552	508	1860	1760	2200	5690	5460	1200	328	211	291
28	425	621	621	1840	1770	2370	6390	5720	1310	381	219	296
29	430	546	597	1830	1790	2510	6280	5610	1270	362	197	300
30	430	568	552	1830	---	2640	5920	5450	1220	396	208	300
31	425	---	514	1940	---	2720	---	5530	---	376	219	---
TOTAL	8865	14226	18097	36024	57380	57460	119140	176050	92899	25798	6254	8663
MEAN	286	474	584	1162	1979	1854	3971	5679	3097	832	202	289
MAX	440	621	873	1940	2430	2720	6390	7630	5570	1340	314	391
MIN	200	415	465	500	1760	1640	2710	4840	969	296	178	211
AC-FT	17580	28220	35900	71450	113800	114000	236300	349200	184300	51170	12400	17180
CAL YR 1951	TOTAL	238429	MEAN 653	MAX 2260	MIN 106	AC-FT 472900						
WTR YR 1952	TOTAL	620856	MEAN 1696	MAX 7630	MIN 178	AC-FT 1231000						

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	284	308	490	590	1450	510	480	1160	1240	1400	276	344
2	232	300	490	590	1470	490	510	1080	1380	1310	269	269
3	224	296	475	580	1480	480	575	1040	1360	1140	280	250
4	221	324	475	575	1550	490	640	1060	1430	1040	288	228
5	224	320	485	570	1560	510	705	1120	1600	1070	265	228
6	228	344	475	590	1570	510	790	1250	1740	1100	272	246
7	228	344	630	595	1600	515	630	1310	1210	1220	280	253
8	242	344	525	688	1600	530	515	1410	1310	1120	280	250
9	242	356	645	1310	1550	545	446	1310	1540	868	276	246
10	232	356	688	1600	1590	560	485	1240	1420	922	269	246
11	228	356	694	1140	1600	540	432	1210	1580	802	276	250
12	221	352	683	947	1580	515	400	1170	1620	732	246	250
13	207	410	666	1020	1580	530	392	1210	1530	760	300	257
14	218	510	661	874	1570	540	340	1300	1570	947	344	246
15	235	480	650	772	1560	535	324	1370	1660	982	312	257
16	242	485	645	727	1560	540	316	1340	1810	754	300	269
17	250	465	640	710	1540	540	296	1340	2000	838	238	257
18	276	480	630	808	1190	535	257	1440	2560	802	238	261
19	292	485	635	1020	910	530	280	1760	3160	772	261	253
20	280	475	640	1190	666	525	276	1890	3090	727	242	250
21	288	475	615	975	580	530	436	1710	2890	666	228	246
22	292	465	625	1090	570	510	615	1480	2940	645	232	250
23	296	460	600	1070	575	505	856	1400	2910	505	246	250
24	300	470	595	1150	560	530	904	1330	3050	356	253	242
25	308	470	605	1140	535	535	844	1240	2780	265	232	265
26	300	460	605	1140	505	500	922	1090	2360	246	214	261
27	304	455	590	1180	500	515	1810	922	1930	269	224	261
28	300	455	585	1320	500	515	1670	838	1560	269	221	253
29	296	460	590	1360	---	455	1040	940	1540	284	246	253
30	296	460	630	1380	---	446	1000	916	1450	261	312	261
31	300	---	610	1440	---	460	---	1030	---	265	378	---
TOTAL	8086	12420	18572	30141	33501	15971	19186	38906	58220	23337	8298	7652
MEAN	261	414	599	972	1196	515	640	1255	1941	753	268	255
MAX	308	510	694	1600	1600	560	1810	1890	3160	1400	378	344
MIN	207	296	475	570	500	446	257	838	1210	246	214	228
AC-FT	16040	24640	36840	59780	66450	31680	38060	77170	115500	46290	16460	15180
CAL YR 1952	TOTAL	618746	MEAN	1691	MAX	7630	MIN	178	AC-FT	1227000		
WTR YR 1953	TOTAL	274290	MEAN	751	MAX	3160	MIN	207	AC-FT	544100		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	272	382	423	400	396	480	510	500	204	197	138	157
2	276	400	423	405	400	490	520	418	175	194	135	166
3	272	405	432	410	396	480	545	441	157	172	140	163
4	269	400	455	418	396	510	565	392	172	148	132	157
5	269	405	428	410	392	520	772	550	157	140	142	160
6	261	410	432	423	396	535	716	727	145	138	138	163
7	253	396	450	410	392	550	580	886	128	142	140	163
8	280	396	423	382	392	630	550	1080	148	140	140	163
9	276	414	441	378	392	2720	550	1180	201	135	140	169
10	288	423	423	396	396	1970	515	1100	197	122	160	163
11	296	432	414	396	400	982	495	1160	181	120	135	154
12	288	428	414	392	414	710	510	1140	178	118	138	166
13	288	441	410	392	505	610	505	989	210	116	138	172
14	312	470	418	396	423	595	585	928	181	120	142	163
15	332	495	423	405	418	600	610	880	194	140	140	169
16	324	465	423	414	432	560	625	880	207	145	132	178
17	324	465	423	436	470	500	694	1010	185	140	140	185
18	356	460	423	414	450	460	904	1120	148	132	151	178
19	396	446	418	423	423	465	975	1160	135	135	145	185
20	374	475	432	418	428	495	892	1120	140	142	138	197
21	356	460	428	423	423	515	832	916	142	135	145	197
22	356	460	414	432	423	515	844	650	135	135	145	191
23	356	441	405	540	423	525	892	535	125	138	145	191
24	344	455	410	485	428	505	850	490	112	142	148	197
25	336	460	410	446	436	505	802	428	101	148	145	204
26	352	428	405	382	460	490	744	332	107	172	154	218
27	392	423	418	396	455	500	820	288	140	172	154	218
28	387	423	418	414	446	510	808	246	151	140	148	201
29	382	432	410	405	---	545	620	238	163	132	148	201
30	382	432	396	400	---	560	590	218	169	135	145	210
31	378	---	396	396	---	525	---	201	---	132	148	---
TOTAL	10027	13022	13038	12847	11805	20567	20420	22203	4788	4417	4429	5399
MEAN	323	434	421	414	422	663	681	716	160	142	143	180
MAX	396	495	455	540	505	2720	975	1180	210	197	160	218
MIN	253	382	396	378	392	460	495	201	101	116	132	154
AC-FT	19890	25830	25860	25480	23420	40790	40500	44040	9500	8760	8780	10710
CAL YR 1953	TOTAL	271299	MEAN	743	MAX	3160	MIN	214	AC-FT	538100		
WTR YR 1954	TOTAL	142962	MEAN	392	MAX	2720	MIN	101	AC-FT	283600		

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	214	210	374	428	405	441	455	188	530	120	132	112
2	148	224	410	392	396	360	495	178	480	122	135	118
3	135	238	475	374	374	382	423	172	540	135	138	120
4	132	238	423	392	382	382	432	188	630	145	142	120
5	128	232	369	432	432	396	405	214	630	116	180	114
6	132	224	432	382	378	400	423	207	661	114	188	118
7	128	224	405	405	374	400	418	336	716	116	197	120
8	132	250	352	470	382	414	436	520	874	116	194	120
9	128	308	369	515	387	436	460	515	772	130	197	125
10	125	304	382	500	392	441	480	520	738	142	166	125
11	125	300	352	475	387	418	428	530	716	145	160	138
12	138	328	352	470	396	378	418	590	678	125	112	157
13	151	336	360	455	396	392	410	666	772	120	112	135
14	148	336	352	364	400	423	324	525	678	184	122	140
15	151	470	364	374	405	400	250	336	545	201	120	138
16	163	510	356	387	423	382	218	242	436	154	114	135
17	154	387	348	382	450	405	261	238	360	132	103	163
18	160	387	369	441	432	410	276	246	320	118	107	191
19	175	387	348	460	410	414	228	304	257	118	107	204
20	194	378	336	446	414	418	185	414	232	120	99	210
21	197	378	356	432	396	418	191	555	188	138	103	207
22	194	382	340	428	396	423	210	605	169	185	99	204
23	204	378	348	423	392	418	185	555	160	210	101	204
24	214	364	374	423	382	436	201	650	114	160	99	221
25	214	356	356	396	387	475	257	446	103	138	99	228
26	218	360	336	400	382	441	242	328	110	140	105	235
27	210	360	348	396	387	480	261	336	112	138	105	235
28	204	360	436	400	369	540	261	378	151	138	110	224
29	210	360	455	405	---	605	191	410	194	138	114	204
30	210	344	418	405	---	500	178	570	125	135	103	197
31	207	---	414	405	---	432	---	605	---	132	105	---
TOTAL	5243	9913	11709	13057	11106	13260	9602	12567	13091	4325	3948	4962
MEAN	169	330	378	421	397	428	320	405	436	140	127	165
MAX	218	510	475	515	450	605	495	666	874	210	197	235
MIN	125	210	336	364	369	360	178	172	103	114	99	112
AC-FT	10400	19660	23220	25900	22030	26300	19050	24930	25970	8580	7830	9840
CAL YR 1954	TOTAL	133740	MEAN 366	MAX 2720	MIN 101	AC-FT 265300						
WTR YR 1955	TOTAL	112783	MEAN 309	MAX 874	MIN 99	AC-FT 223700						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	160	276	352	1390	904	1880	1470	1880	3150	766	154	132
2	130	265	340	1450	904	1900	1360	1960	3110	672	151	135
3	138	257	332	1620	852	1890	1300	1980	3230	585	166	130
4	138	238	280	1590	845	1890	1270	2410	3240	520	188	130
5	142	280	284	1840	827	1850	1310	2280	2880	480	194	154
6	140	269	396	1520	791	1820	1350	2420	2620	423	178	157
7	140	272	382	1240	650	1790	1470	2300	2520	344	172	163
8	130	269	328	1170	645	1790	1550	2110	2610	360	160	157
9	130	276	336	1080	625	1790	1630	2130	2150	400	154	163
10	148	265	320	852	620	1790	1720	1970	2040	369	148	160
11	154	265	324	702	620	1780	1660	1900	1830	308	148	169
12	185	284	328	692	625	1750	1590	1820	1470	194	148	175
13	188	269	320	692	625	1740	1540	1710	1310	194	142	175
14	210	308	328	752	625	1350	1560	1630	1180	163	138	175
15	238	300	352	1380	686	1100	1540	1630	1290	140	145	166
16	221	308	328	2480	708	1070	1530	1710	1400	118	142	166
17	221	312	332	1650	697	1030	1520	1790	1400	122	148	169
18	235	304	336	1550	650	1090	1570	1910	1330	132	142	175
19	228	316	644	1480	845	1130	1650	1990	1490	140	154	235
20	250	328	891	1410	1590	1240	1780	2330	1680	264	154	284
21	246	414	820	1340	1770	1060	1950	2550	1860	284	160	246
22	232	332	7080	1290	1830	1000	2050	2620	1950	214	145	228
23	228	300	16200	1540	1870	1070	2260	2840	2000	194	132	224
24	232	296	10700	1350	1830	1230	2300	2840	2070	204	132	207
25	228	284	5990	1280	1790	1410	2360	2570	1940	166	130	210
26	246	280	4450	1190	1770	1510	2270	2650	1280	181	135	218
27	276	276	3280	1010	1760	1350	1990	2650	1260	431	135	232
28	308	280	2500	949	1790	1360	1840	2380	1140	446	132	221
29	272	280	2190	890	1900	1420	1800	2960	1060	441	140	218
30	296	324	1960	827	---	1550	1830	3220	898	414	135	224
31	304	---	1730	803	---	1620	---	3280	---	207	135	---
TOTAL	6394	8727	64433	39009	31644	46250	51020	70420	57388	9876	4637	5598
MEAN	206	291	2078	1258	1091	1492	1701	2272	1913	319	150	187
MAX	308	414	16200	2480	1900	1900	2360	3280	3240	766	194	284
MIN	130	238	280	692	620	1000	1270	1630	898	118	130	130
AC-FT	12680	17310	127800	77370	62770	91740	101200	139700	113800	19590	9200	11100
CAL YR 1955	TOTAL	165472	MEAN 453	MAX 16200	MIN 99	AC-FT 328200						
WTR YR 1956	TOTAL	395396	MEAN 1080	MAX 16200	MIN 118	AC-FT 784300						

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	228	480	480	515	510	600	610	738	1750	178	145	163
2	204	465	475	505	418	570	455	868	1850	145	142	166
3	201	460	470	480	400	550	432	744	1700	95	140	157
4	207	455	500	470	432	495	446	808	2140	101	145	157
5	224	470	555	432	510	748	510	916	2560	120	154	157
6	218	560	540	414	490	802	610	968	3000	151	169	157
7	218	575	520	418	410	738	515	886	2330	360	191	148
8	253	640	545	423	432	615	465	802	1980	580	172	157
9	261	640	661	428	423	1090	446	693	1670	414	160	160
10	250	635	650	580	410	1090	500	585	1140	162	175	169
11	288	645	545	590	450	1040	666	545	1040	169	188	157
12	288	635	605	436	446	1040	850	490	934	185	201	160
13	392	645	600	500	500	989	732	475	808	138	181	172
14	414	635	620	446	515	961	892	615	710	296	178	154
15	414	550	560	436	515	968	796	580	610	185	169	157
16	410	540	540	432	495	1140	688	650	515	160	142	166
17	374	520	515	428	432	1160	625	760	446	145	142	214
18	369	505	515	423	418	1240	635	1310	405	138	148	332
19	392	500	505	423	414	1520	570	2580	418	130	140	344
20	396	485	500	446	418	1540	565	1370	418	138	132	292
21	387	495	530	432	392	1520	540	892	405	163	140	265
22	382	505	510	418	423	1450	520	645	352	151	130	272
23	432	520	520	540	535	1430	432	694	336	151	138	246
24	432	510	525	530	977	1450	441	600	344	160	145	246
25	441	505	520	500	1600	1490	441	620	506	151	145	261
26	460	505	515	418	1070	1490	455	749	1470	148	145	272
27	545	480	510	500	880	1520	520	1320	778	163	151	253
28	460	480	520	530	710	1630	580	1530	635	154	135	242
29	436	470	520	540	---	1760	716	1530	336	142	154	269
30	480	485	520	525	---	820	640	1800	232	163	163	296
31	570	---	520	535	---	672	---	1660	---	148	157	---
TOTAL	11036	15995	16611	14693	15625	34128	17293	29413	31818	5684	4817	6361
MEAN	356	533	536	474	558	1101	576	949	1061	183	155	212
MAX	570	645	661	590	1600	1760	892	2580	3000	580	201	344
MIN	201	455	470	414	392	495	432	475	232	95	130	148
AC-FT	21890	31730	32950	29140	30990	67690	34300	58340	63110	11270	9550	12620

CAL YR 1956 TOTAL 359484 MEAN 982 MAX 3280 MIN 118 AC-FT 713000
NTR YR 1957 TOTAL 203474 MEAN 557 MAX 3000 MIN 95 AC-FT 403600

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	242	428	405	455	410	605	796	3870	3760	545	178	201
2	242	423	418	460	410	550	760	4020	3610	510	172	191
3	320	423	410	423	485	530	700	4190	3310	475	169	194
4	320	436	405	405	436	500	1340	4310	2440	465	160	210
5	316	450	405	400	432	525	2140	4680	2340	475	160	280
6	320	436	382	428	428	570	2390	4840	1740	441	160	296
7	328	441	387	436	423	530	2440	4850	1440	436	151	324
8	340	432	387	418	436	565	2400	4810	1440	414	175	364
9	328	436	446	414	410	530	2470	5040	1280	344	178	238
10	316	428	450	436	405	565	2600	5200	1310	320	175	228
11	324	432	436	414	414	560	2660	5510	1550	276	163	242
12	332	436	428	410	540	555	2700	4750	1500	328	163	242
13	348	436	432	410	575	535	2870	4470	1490	296	163	242
14	414	610	441	396	490	545	3070	4370	1400	265	157	246
15	387	530	480	410	470	535	3180	4540	1420	276	163	246
16	348	510	727	405	520	535	3300	4640	1550	276	201	250
17	328	470	749	410	585	530	3610	4840	1660	214	292	250
18	336	470	600	414	520	510	3750	5120	1780	253	276	242
19	352	540	545	410	525	505	3820	5570	1860	210	378	238
20	428	525	550	423	575	545	3850	5750	1640	224	441	235
21	405	500	535	418	525	744	4230	5620	1510	201	316	235
22	414	455	520	400	460	656	4430	5640	1640	204	292	246
23	418	436	485	446	465	630	3930	5560	1630	265	246	288
24	436	432	625	500	918	645	3640	5380	1470	238	214	312
25	432	432	580	505	2220	615	3520	5260	1240	197	197	320
26	432	418	565	490	1210	590	3510	5160	1110	185	197	312
27	436	410	485	455	868	585	3520	4790	1070	166	188	300
28	436	387	441	410	722	600	3600	4460	868	178	191	320
29	436	382	414	405	---	716	3690	4300	727	185	204	328
30	432	396	441	470	---	754	3730	4090	645	169	185	280
31	432	---	441	414	---	732	---	4020	---	151	197	---
TOTAL	11378	13540	15015	13290	16877	18092	88746	149650	50430	9182	6502	7900
MEAN	367	451	484	429	603	584	2958	4827	1681	296	210	263
MAX	436	610	749	505	2220	754	4430	5750	3760	545	441	364
MIN	242	382	382	396	405	500	700	3870	645	151	151	191
AC-FT	22570	26860	29780	26360	33480	35890	176000	296800	100000	18210	12900	15670

CAL YR 1957 TOTAL 199765 MEAN 547 MAX 3000 MIN 95 AC-FT 396200
NTR YR 1958 TOTAL 400602 MEAN 1098 MAX 5750 MIN 151 AC-FT 794600

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	296	348	465	428	432	485	428	284	186	173	144	176
2	288	348	465	410	428	565	446	272	150	158	147	180
3	280	378	465	400	414	628	414	208	135	163	147	183
4	292	396	465	405	428	550	441	208	112	166	144	180
5	300	436	460	423	414	565	418	276	137	161	144	169
6	304	432	460	450	410	590	423	191	180	158	147	169
7	292	432	460	428	392	560	364	132	155	158	147	169
8	296	428	470	441	382	540	268	163	110	158	147	169
9	292	446	465	565	387	555	183	212	166	176	176	176
10	300	446	460	879	446	565	240	142	150	183	155	169
11	280	460	460	644	450	540	186	180	130	193	158	220
12	280	460	470	622	475	550	212	240	147	183	155	176
13	280	465	460	691	441	595	173	396	137	147	166	180
14	312	510	460	446	520	595	224	475	132	169	173	186
15	320	500	465	441	500	545	260	340	108	161	166	193
16	332	446	480	432	646	530	208	183	128	142	163	204
17	332	418	480	410	782	550	155	150	110	152	163	224
18	336	450	465	387	525	570	139	144	117	137	158	292
19	382	475	450	378	423	545	163	115	130	152	180	387
20	414	470	450	392	441	485	176	158	147	166	204	316
21	418	441	450	432	475	505	155	152	152	176	197	284
22	348	465	460	450	446	505	139	304	150	144	186	272
23	360	460	450	396	423	495	135	410	158	173	190	264
24	387	460	441	396	414	480	144	300	173	186	200	252
25	405	460	455	450	455	480	186	312	161	150	208	244
26	387	460	455	428	465	460	224	276	166	183	190	244
27	356	455	485	392	460	475	200	224	166	152	183	236
28	356	446	465	387	465	446	155	200	161	150	183	236
29	360	460	441	387	---	450	142	180	150	144	180	260
30	360	460	450	428	---	480	174	163	158	150	180	268
31	348	---	455	418	---	485	---	180	---	147	169	---
TOTAL	10293	13311	14282	14236	12939	16369	7175	7170	4362	5011	5250	6678
MEAN	332	444	461	459	462	528	239	231	145	162	169	223
MAX	418	510	485	879	782	628	446	475	186	193	208	387
MIN	280	348	441	378	382	446	135	115	108	137	144	169
AC-FT	20420	26400	28330	28240	25660	32470	14230	14220	8650	9940	10410	13250

CAL YR 1958	TOTAL	398555	MEAN	1092	MAX	5750	MIN	151	AC-FT	790500		
WTR YR 1959	TOTAL	117076	MEAN	321	MAX	879	MIN	108	AC-FT	232200		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	248	288	332	276	344	369	535	186	505	158	276	150
2	186	272	336	264	400	450	475	208	709	220	240	150
3	176	276	340	280	348	465	490	252	775	200	190	144
4	166	284	340	280	332	418	565	268	691	197	204	152
5	169	292	332	300	336	414	655	248	622	204	220	155
6	180	304	328	300	332	455	757	232	540	200	197	155
7	197	308	336	304	360	855	964	320	480	197	183	144
8	204	312	336	288	1780	1180	944	441	387	200	180	132
9	216	312	340	300	1080	638	820	515	308	193	193	147
10	240	312	344	308	580	470	808	606	244	176	183	152
11	232	312	340	292	418	460	691	655	232	183	186	166
12	208	308	332	300	369	560	490	757	220	180	193	155
13	176	316	340	280	378	600	378	685	220	173	204	144
14	216	312	340	304	369	485	418	560	176	173	183	144
15	232	312	340	312	352	344	352	545	152	176	183	144
16	232	328	340	292	392	324	288	535	163	180	180	147
17	216	328	340	304	378	340	260	535	180	169	144	142
18	216	328	340	304	418	436	272	540	183	161	147	161
19	212	328	340	304	414	428	292	441	139	158	142	161
20	220	328	344	300	396	405	316	352	155	147	142	236
21	216	332	340	288	382	441	360	410	190	161	139	220
22	216	324	332	296	348	500	611	328	150	163	158	224
23	216	328	332	284	387	530	455	268	144	190	190	197
24	216	328	344	292	392	565	378	232	142	176	166	183
25	216	328	336	308	414	585	304	193	152	183	166	166
26	232	328	288	320	400	638	248	176	158	200	166	176
27	264	332	288	272	374	679	236	161	144	173	142	142
28	264	332	288	320	364	814	232	190	144	212	152	132
29	276	332	292	320	369	585	197	276	130	256	155	128
30	288	332	288	324	---	611	180	316	142	344	152	139
31	296	---	276	324	---	595	---	392	---	316	150	---
TOTAL	6842	9456	10164	9240	13206	16639	13971	11823	8577	6019	5525	4788
MEAN	221	315	328	298	455	537	466	381	286	194	178	160
MAX	296	332	344	324	1780	1180	964	757	775	344	276	236
MIN	166	272	276	264	332	324	180	161	130	147	139	128
AC-FT	13570	18760	20160	18330	26190	33000	27710	23450	17010	11940	10960	9500

CAL YR 1959	TOTAL	105652	MEAN	289	MAX	879	MIN	108	AC-FT	209600		
WTR YR 1960	TOTAL	116250	MEAN	318	MAX	1780	MIN	128	AC-FT	230600		

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	130	137	240	180	256	252	208	288	228	128	114	52
2	126	150	348	183	200	190	236	173	432	130	128	42
3	130	173	304	180	208	197	352	144	505	155	121	44
4	155	183	268	183	186	169	485	158	414	139	130	52
5	152	200	244	176	158	161	356	137	288	121	119	84
6	180	200	248	163	161	163	204	117	268	126	130	110
7	193	190	316	166	155	152	208	112	204	137	238	100
8	176	183	320	158	158	197	161	91	155	117	264	103
9	216	180	308	137	152	212	144	115	147	119	158	75
10	240	186	308	147	361	197	142	251	119	114	121	59
11	240	180	328	144	446	197	119	276	139	119	121	68
12	264	220	300	142	356	193	252	256	135	175	135	70
13	264	244	304	137	292	183	272	190	147	220	139	75
14	264	228	320	137	260	190	204	158	161	155	114	77
15	276	224	300	128	252	212	155	216	152	124	108	75
16	284	248	304	137	212	204	197	208	137	130	108	80
17	256	264	316	135	244	197	264	236	121	126	96	139
18	264	276	324	132	212	200	244	260	117	119	86	115
19	272	288	308	128	197	193	166	324	121	117	96	103
20	272	260	300	128	260	224	163	332	130	117	94	81
21	276	248	300	124	264	216	161	352	144	110	88	67
22	280	236	292	126	276	220	190	308	124	114	48	51
23	268	232	296	128	264	244	220	308	114	115	75	43
24	169	224	296	126	264	236	224	260	112	110	88	33
25	161	220	296	112	276	212	236	244	130	114	72	30
26	139	224	284	121	276	200	200	280	161	117	53	25
27	137	232	268	135	260	200	228	147	137	107	47	24
28	139	224	280	137	260	190	193	128	124	112	50	27
29	135	224	212	142	---	183	212	130	115	107	54	34
30	132	220	180	128	---	176	260	105	119	108	53	30
31	132	---	183	137	---	180	---	163	---	124	61	---
TOTAL	6322	6498	8895	4437	6866	6140	6656	6467	5400	3926	3309	1968
MEAN	204	217	287	143	245	198	222	209	180	127	107	65.6
MAX	284	288	348	183	446	252	485	352	505	220	264	139
MIN	126	137	180	112	152	152	119	91	112	107	47	24
AC-FT	12540	12890	17640	8800	13620	12180	13200	12830	10710	7790	6560	3900

CAL YR 1960 TOTAL 111503 MEAN 305 MAX 1780 MIN 126 AC-FT 221200
WTR YR 1961 TOTAL 66884 MEAN 183 MAX 505 MIN 24 AC-FT 132700

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	26	65	83	100	117	173	752	944	888	108	176	145
2	30	64	85	93	132	142	752	986	930	120	173	145
3	33	59	93	89	127	142	800	1090	1020	142	150	148
4	30	60	91	93	132	148	895	1220	881	156	139	142
5	26	60	83	87	132	158	1060	1640	722	108	153	153
6	24	57	89	91	137	221	1110	1790	664	132	150	156
7	26	54	68	95	139	246	1070	1570	680	127	142	156
8	40	64	78	97	150	249	1210	1690	680	134	156	148
9	46	59	68	97	408	260	1400	1830	669	148	185	142
10	40	59	67	89	704	231	1330	1570	752	156	176	134
11	44	60	65	76	406	235	1170	1180	746	165	161	132
12	44	59	67	87	283	224	1160	944	669	266	156	132
13	41	56	85	74	332	211	1270	770	642	252	134	142
14	40	53	93	83	370	221	1360	669	600	191	132	132
15	33	60	89	76	490	221	1600	669	495	188	170	120
16	29	57	80	81	287	221	1490	782	428	167	167	127
17	30	50	83	80	256	217	1440	782	452	179	164	127
18	30	51	89	97	217	217	1570	692	505	176	156	137
19	34	70	89	89	182	235	1670	722	560	150	148	142
20	43	76	95	89	176	246	1430	692	550	156	142	148
21	48	76	145	62	173	246	1160	590	490	161	158	142
22	108	72	161	58	167	249	1190	570	485	179	148	139
23	59	78	132	52	170	231	1270	716	388	150	164	142
24	50	74	120	55	179	295	1280	692	320	145	156	134
25	48	65	115	75	153	344	1110	570	276	160	148	150
26	46	80	128	80	142	362	965	530	235	153	139	170
27	64	81	104	85	105	406	993	505	208	150	137	176
28	64	85	104	95	120	452	1290	550	142	150	142	170
29	87	78	104	110	---	456	1040	658	124	158	161	164
30	72	85	102	110	---	585	965	818	110	139	173	167
31	67	---	97	124	---	710	---	848	---	167	156	---
TOTAL	1402	1967	2952	2669	6386	8554	35802	29279	16311	4933	4812	4362
MEAN	45.2	65.6	95.2	86.1	228	276	1193	944	544	159	155	145
MAX	108	85	161	124	704	710	1670	1830	1020	266	185	176
MIN	24	50	65	52	105	142	752	505	110	108	132	120
AC-FT	2780	3900	5860	5290	12670	16970	71010	58070	32350	9780	9540	8650

CAL YR 1961 TOTAL 51490 MEAN 141 MAX 505 MIN 24 AC-FT 102100
WTR YR 1962 TOTAL 119429 MEAN 327 MAX 1830 MIN 24 AC-FT 236900

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	153	600	353	220	11500	728	401	1120	2130	264	201	191
2	148	565	353	220	5350	535	379	1250	1900	253	211	182
3	161	600	680	225	3850	530	401	1430	1740	246	201	179
4	164	550	595	245	3400	495	433	1460	1390	204	228	170
5	164	515	525	235	3960	475	437	1640	1300	201	231	170
6	164	485	490	235	3960	383	860	1910	1290	191	214	188
7	156	466	461	230	3330	303	1720	1950	1080	185	198	173
8	150	437	442	220	2520	280	1690	2160	916	179	214	221
9	153	428	433	215	2300	260	1340	2050	958	179	264	176
10	176	505	419	205	2270	249	1080	1630	1300	173	246	167
11	272	495	415	150	2150	242	951	1400	1140	161	228	179
12	789	442	405	145	610	235	848	1200	1000	158	221	201
13	2260	424	401	150	520	231	854	1120	979	179	217	238
14	2570	410	392	160	495	214	1010	902	993	176	211	188
15	1600	410	428	170	750	211	1190	874	1410	170	211	170
16	642	397	889	160	1710	246	958	902	1280	167	224	188
17	860	383	520	160	1570	256	818	1140	1340	148	235	198
18	414	374	405	155	1290	253	806	1360	1180	161	208	217
19	525	370	362	150	456	249	782	1640	1050	173	182	231
20	550	370	349	155	370	242	752	2000	958	170	173	249
21	590	366	366	160	307	264	698	2300	830	185	176	235
22	585	362	383	160	295	268	630	2580	704	182	179	280
23	565	353	374	160	447	246	710	2720	652	160	179	324
24	555	348	379	150	452	235	800	2560	630	158	176	299
25	575	344	379	155	510	242	806	2440	550	164	170	291
26	680	348	400	155	647	256	704	2360	475	160	164	253
27	680	392	400	155	692	280	615	2190	447	160	173	280
28	658	388	380	180	800	456	680	2460	401	156	185	194
29	352	366	320	190	---	442	794	2770	353	145	182	179
30	625	332	250	987	---	428	951	3110	311	161	182	188
31	630	---	230	7210	---	410	---	2460	---	191	188	---
TOTAL	18566	12825	13178	13467	56511	10144	25098	57088	30687	5560	6272	6399
MEAN	599	428	425	434	2018	327	837	1842	1023	179	202	213
MAX	2570	600	889	7210	11500	728	1720	3110	2130	264	264	324
MIN	148	332	230	145	295	211	379	874	311	145	164	167
AC-FT	36830	25440	26140	26710	112100	20120	49780	113200	60870	11030	12440	12690
CAL YR 1962	TOTAL	157677	MEAN 432	MAX 2570	MIN 52	AC-FT 312800						
WTR YR 1963	TOTAL	255795	MEAN 701	MAX 11500	MIN 145	AC-FT 507400						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	158	262	398	372	360	340	420	659	871	139	179	224
2	136	227	398	368	380	352	488	664	827	156	173	197
3	121	227	389	368	376	344	497	708	809	144	176	198
4	116	296	376	364	372	344	466	731	737	185	204	182
5	124	324	380	352	368	344	492	839	642	214	204	188
6	134	497	384	360	360	320	470	708	637	224	204	188
7	131	438	389	376	364	273	448	497	779	201	194	197
8	136	402	380	360	364	255	461	749	731	170	182	188
9	144	416	384	376	364	266	515	755	632	197	204	204
10	150	416	389	384	364	258	488	809	575	185	182	224
11	185	389	384	348	368	266	456	839	595	182	204	167
12	241	368	376	336	368	266	488	773	605	204	182	194
13	220	372	402	332	356	262	479	858	642	214	164	201
14	234	398	389	332	344	277	540	852	664	182	156	194
15	238	1180	398	332	348	292	488	988	648	197	182	197
16	241	515	398	340	348	270	466	1010	466	182	188	201
17	227	470	402	340	285	285	461	968	412	214	210	217
18	207	425	394	328	308	289	461	942	348	214	270	214
19	207	466	376	328	328	281	394	994	262	197	214	204
20	204	545	380	340	324	277	348	962	217	194	255	224
21	207	510	376	368	328	308	348	890	210	176	230	224
22	204	412	368	360	332	289	475	884	185	173	194	230
23	204	711	360	398	332	289	779	962	167	201	191	238
24	227	703	360	394	332	277	755	942	176	185	188	230
25	217	570	360	407	336	266	659	936	179	179	179	224
26	210	466	356	402	332	270	659	1090	161	188	167	227
27	204	438	368	380	332	279	632	1060	158	194	188	224
28	207	412	398	352	336	289	545	821	153	176	176	217
29	224	402	407	344	336	304	692	779	153	173	194	210
30	262	407	398	336	---	344	755	803	128	179	210	197
31	277	---	384	328	---	398	---	833	---	176	230	---
TOTAL	5997	13664	11901	11105	10045	9174	15625	26305	13769	5795	6074	6214
MEAN	193	455	384	358	346	296	521	849	459	187	196	207
MAX	277	1180	407	407	380	398	779	1090	871	224	270	238
MIN	116	227	356	328	285	255	348	497	128	139	156	167
AC-FT	11900	27100	23610	22030	19920	18200	30990	52180	27310	11490	12050	12330
CAL YR 1963	TOTAL	242788	MEAN 665	MAX 11500	MIN 116	AC-FT 481600						
WTR YR 1964	TOTAL	135668	MEAN 371	MAX 1180	MIN 116	AC-FT 269100						

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	150	183	277	2480	1160	465	965	2920	1170	559	250	190
2	136	194	300	2060	1160	429	923	2460	1010	480	212	201
3	121	217	248	1960	1360	425	902	1790	824	480	201	187
4	105	224	230	1860	1390	443	888	1340	1040	480	187	194
5	124	201	281	1690	1450	443	916	1270	1430	465	201	198
6	131	204	277	2120	1760	526	881	1130	1410	452	194	218
7	136	227	273	1760	1770	526	854	1020	1310	402	177	393
8	134	220	273	1630	1770	521	848	923	1340	380	198	339
9	136	230	289	1540	1780	532	830	874	1210	339	208	286
10	131	244	285	1490	1720	526	800	867	1230	306	226	278
11	131	234	328	1470	1700	526	782	909	1260	247	243	254
12	128	300	328	1410	1590	570	782	1040	1380	233	339	250
13	121	277	258	1350	1010	570	764	1260	1350	250	250	250
14	126	262	258	1280	979	554	710	1430	1170	250	286	236
15	128	258	273	1240	1090	565	625	1580	1040	258	452	222
16	131	281	273	1260	1700	592	698	1690	1080	262	411	232
17	131	262	266	1230	1630	625	686	1950	1080	286	581	236
18	142	266	281	1200	1010	653	692	2040	1060	314	902	232
19	150	270	273	1190	592	692	881	2060	993	282	618	232
20	158	277	377	1190	526	752	1380	2100	1020	339	592	229
21	153	273	676	1150	543	788	1660	2020	1060	326	537	240
22	153	289	4870	1120	548	860	1610	1690	1060	298	447	229
23	164	281	9400	1370	495	716	1410	1540	1040	215	375	222
24	174	255	7050	1490	480	1000	1380	1470	944	212	274	222
25	192	258	6010	1200	480	1030	1460	1350	923	290	222	222
26	210	285	5610	1100	490	986	1450	1360	818	362	222	229
27	207	270	5240	1080	515	993	1490	1360	758	262	215	243
28	217	266	4240	1050	505	958	1930	1460	716	233	215	334
29	230	270	3730	1020	---	951	2590	1590	658	222	222	348
30	230	266	3440	1080	---	951	2970	1640	658	215	286	380
31	217	---	3020	1140	---	951	---	1500	---	258	198	---
TOTAL	4797	7544	58934	44210	31203	21119	34757	47633	32042	9957	9941	7526
MEAN	155	251	1901	1426	1114	681	1159	1537	1068	321	321	251
MAX	230	300	9400	2480	1780	1030	2970	2920	1430	559	902	393
MIN	105	183	230	1020	480	425	625	867	658	212	177	187
AC-FT	9510	14960	116900	87690	61890	41890	68940	94480	63560	19750	19720	14930

CAL YR 1964 TOTAL 175381 MEAN 479 MAX 9400 MIN 105 AC-FT 347900
WTR YR 1965 TOTAL 309663 MEAN 848 MAX 9400 MIN 105 AC-FT 614200

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	366	366	1890	764	286	407	782	634	261	278	189	167
2	384	380	1890	867	290	415	800	676	264	281	201	166
3	393	375	1880	860	320	407	788	807	242	283	378	181
4	388	375	1880	716	381	405	716	839	213	273	494	180
5	402	380	1900	722	410	414	664	886	209	218	451	177
6	406	366	1900	821	445	416	640	880	226	246	404	193
7	393	366	1900	1290	433	429	622	883	233	234	397	205
8	384	370	1900	1300	442	446	631	941	202	221	385	146
9	326	398	1610	1300	450	458	629	917	235	222	264	136
10	322	306	1360	1290	426	514	648	899	221	219	203	148
11	322	254	1000	1290	401	581	554	848	220	216	192	149
12	314	246	782	1290	410	495	448	690	212	207	179	152
13	352	282	698	1290	400	515	366	695	196	227	170	189
14	326	357	658	1300	405	630	295	808	182	199	176	245
15	330	420	636	1290	413	710	267	762	180	193	182	241
16	380	375	620	1290	401	704	269	729	205	198	172	202
17	384	398	620	1280	360	794	345	663	190	202	176	187
18	366	636	542	1220	250	794	395	618	209	203	175	229
19	370	586	526	738	193	782	288	562	176	208	179	257
20	375	526	532	693	283	740	231	585	194	202	174	259
21	429	480	526	685	351	680	246	602	197	196	181	239
22	416	460	500	671	404	520	233	588	202	197	176	229
23	456	888	495	664	410	520	201	537	192	213	183	218
24	442	1070	500	680	414	542	215	469	188	210	182	218
25	465	1030	532	675	402	564	261	431	180	202	176	210
26	475	1310	520	678	410	652	317	403	177	198	177	221
27	460	1570	537	511	401	680	358	384	158	205	175	233
28	456	1570	537	420	401	722	434	367	189	206	181	226
29	442	1700	570	335	---	812	478	376	206	185	175	225
30	362	1830	548	291	---	842	613	360	302	197	197	216
31	352	---	554	285	---	842	---	298	---	208	183	---
TOTAL	12038	19670	30543	27506	10592	18432	13734	20137	6261	6747	7127	6044
MEAN	388	656	985	887	378	595	458	650	209	218	230	201
MAX	475	1830	1900	1300	450	842	800	941	302	283	494	259
MIN	314	246	495	285	193	405	201	298	158	185	170	136
AC-FT	23880	39020	60580	54560	21010	36560	27240	39940	12420	13380	14140	11990

CAL YR 1965 TOTAL 300639 MEAN 824 MAX 2970 MIN 177 AC-FT 596300
WTR YR 1966 TOTAL 178831 MEAN 490 MAX 1900 MIN 136 AC-FT 354700

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	169	287	440	354	1060	480	1260	349	4440	3260	235	265
2	153	267	540	358	949	535	1200	616	3720	3400	251	249
3	141	227	640	354	886	604	1090	942	3500	3600	269	261
4	193	220	470	345	774	646	712	1370	3500	3520	228	293
5	234	227	816	345	742	598	658	1560	3650	3460	249	384
6	196	241	664	331	688	592	560	1800	3500	3300	242	370
7	132	279	622	340	525	592	570	2030	3680	3020	224	475
8	102	267	580	349	510	592	560	2450	3780	2470	221	388
9	88	267	598	336	495	570	560	3050	3960	2360	214	447
10	68	263	893	331	495	604	550	3150	3960	2310	313	442
11	166	259	851	331	490	652	510	2840	4000	2040	305	442
12	148	263	816	345	500	664	510	2590	4090	1840	253	442
13	151	259	816	340	515	646	515	2420	4230	1640	200	451
14	144	255	816	336	555	550	525	2510	4000	1250	196	465
15	169	271	816	336	500	515	530	2840	3900	1010	305	465
16	161	403	754	340	495	2630	485	3390	3960	979	384	456
17	156	376	736	336	485	3510	485	4080	4290	895	334	480
18	186	331	376	336	530	2750	530	4560	4470	571	375	637
19	231	340	304	331	535	2500	510	4600	4500	475	293	593
20	213	412	345	340	515	2210	480	5220	4660	429	281	610
21	224	445	390	1250	465	1800	490	5970	4610	411	281	480
22	224	394	535	670	460	1870	465	6200	4280	388	249	402
23	224	358	535	535	460	1870	455	5600	4000	352	261	415
24	231	367	450	475	470	1760	455	5460	3540	321	305	392
25	248	358	426	390	465	1620	465	5280	3650	301	325	370
26	234	358	426	470	455	1560	435	5120	3590	269	411	420
27	231	354	408	604	455	1500	445	5160	3380	238	339	428
28	224	403	399	781	460	1510	417	5220	3320	245	305	490
29	234	991	403	1720	---	1450	403	5080	3330	249	305	485
30	234	598	403	1390	---	1370	381	5080	3290	249	289	446
31	248	---	363	1250	---	1320	---	4920	---	231	257	---
TOTAL	5757	10340	17631	16349	15934	40170	17211	111457	116780	45083	8709	12943
MEAN	186	345	569	527	569	1296	574	3595	3893	1454	281	431
MAX	248	991	893	1720	1060	3510	1260	6200	4660	3600	411	637
MIN	68	220	304	331	455	480	381	349	3290	231	196	249
AC-FT	11420	20510	34970	32430	31610	79680	34140	221100	231600	89420	17270	25670
CAL YR 1966	TOTAL	150308	MEAN	412	MAX	1300	MIN 68	AC-FT	298100			
WTR YR 1967	TOTAL	418364	MEAN	1146	MAX	6200	MIN 68	AC-FT	829800			

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	273	636	421	505	457	1330	1280	746	457	208	303	215
2	217	641	357	505	480	1260	1080	707	471	213	282	210
3	515	636	353	510	581	1240	950	735	510	221	245	208
4	384	630	365	495	545	1130	718	806	505	236	248	213
5	356	608	430	471	530	974	570	776	475	242	242	251
6	334	580	365	435	520	962	485	707	426	227	233	230
7	480	394	361	426	466	932	435	746	444	215	224	210
8	470	426	357	426	444	938	417	707	399	215	215	200
9	460	353	394	426	430	896	373	663	369	218	200	195
10	451	353	390	485	444	860	399	636	342	257	203	205
11	456	349	390	435	408	800	412	625	321	248	200	203
12	495	349	385	444	403	647	426	702	342	266	198	200
13	485	349	342	462	385	647	377	674	254	245	203	208
14	515	361	460	453	377	586	345	586	307	245	227	221
15	515	369	570	603	365	575	361	515	221	242	213	230
16	510	357	520	592	357	565	444	466	233	227	218	224
17	505	349	520	510	369	515	385	453	230	221	279	227
18	505	369	520	462	555	495	307	466	205	224	266	239
19	500	394	520	412	597	462	286	555	195	221	275	275
20	490	421	560	394	1330	457	275	625	224	227	324	282
21	505	421	560	394	1390	619	303	758	257	224	251	260
22	500	412	486	385	1540	663	272	674	251	218	245	254
23	500	403	636	331	1810	636	269	457	230	205	227	251
24	550	403	636	331	1990	636	248	403	221	203	193	251
25	550	394	646	377	2040	663	227	373	221	203	200	251
26	586	394	641	395	1620	674	239	403	224	210	188	245
27	575	398	674	365	1530	636	263	439	210	242	203	242
28	530	416	646	381	1470	674	272	485	213	245	221	248
29	575	426	624	373	1400	740	390	525	215	242	215	254
30	575	430	525	403	---	842	669	495	213	242	213	254
31	570	---	510	466	---	993	---	466	---	257	215	---
TOTAL	14932	13021	15164	13642	24833	24047	13477	18374	9185	7109	7169	6956
MEAN	482	434	489	440	856	776	449	593	306	229	231	232
MAX	586	641	674	603	2040	1330	1280	806	510	266	324	282
MIN	217	349	342	331	357	457	227	373	195	203	188	195
AC-FT	29620	25830	30080	27060	49260	47700	26730	36440	18220	14100	14220	13800
CAL YR 1967	TOTAL	427753	MEAN	1172	MAX	6200	MIN 196	AC-FT	848400			
WTR YR 1968	TOTAL	167909	MEAN	459	MAX	2040	MIN 188	AC-FT	333000			

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	238	263	377	349	910	2010	4120	3840	3360	2310	186	202
2	232	273	361	357	924	2000	3890	3400	3430	2190	191	189
3	202	405	381	353	931	1990	3770	3300	3360	1740	194	196
4	191	409	421	353	959	1990	3960	3120	3380	1200	209	207
5	191	381	409	349	1050	2010	4150	3130	3320	850	224	209
6	191	385	401	349	1130	2080	3890	3420	3460	688	204	241
7	196	389	389	381	1430	2100	3680	3880	3750	700	204	244
8	194	373	385	409	1490	2180	3600	4300	4050	575	199	273
9	199	353	381	397	1540	2190	3590	4780	4240	502	215	284
10	186	369	421	397	1530	2210	3560	5080	3940	421	215	227
11	196	353	493	401	1510	2320	3680	5050	3810	373	212	247
12	218	439	417	417	1640	2250	3990	5140	3630	330	209	270
13	241	409	389	511	1640	2110	4100	5110	3590	312	196	247
14	251	349	409	570	1710	2050	4020	4940	3520	312	189	247
15	235	319	425	493	1780	2010	3640	4120	3570	301	189	247
16	244	334	405	393	1700	2050	3240	3600	3810	267	202	280
17	224	327	413	349	1690	2160	3200	3820	3660	235	207	287
18	209	345	439	381	1720	2210	3450	4090	4010	221	196	260
19	215	515	405	1230	1720	2180	3460	3940	4360	227	181	260
20	215	461	377	3700	1670	2180	3640	3600	4360	215	186	254
21	212	439	373	3980	1650	2140	4030	3410	4160	202	179	257
22	212	421	377	2410	1710	2170	4450	3240	4010	212	184	260
23	209	430	405	1900	1780	2250	4130	3250	3820	280	191	235
24	207	425	413	1710	1900	2270	3590	3200	3670	381	179	235
25	209	413	443	1760	1980	2290	3190	3150	3530	401	186	232
26	209	385	409	2670	2000	2380	3240	3120	3280	334	196	227
27	221	377	393	1560	2000	2450	3450	3130	1490	312	199	207
28	218	369	421	1300	2010	2640	3420	3070	2650	298	199	204
29	224	365	397	1170	---	3000	3380	3010	2560	229	202	215
30	221	373	393	1070	---	3290	3610	3150	2490	207	207	235
31	251	---	373	973	---	3910	---	3200	---	196	207	---
TOTAL	6661	11448	12495	32642	43704	71070	111120	116590	106260	17011	6137	7178
MEAN	215	382	403	1053	1561	2293	3704	3761	3542	549	198	239
MAX	251	515	493	3990	2010	3910	4450	5140	4360	2310	224	287
MIN	186	263	361	349	910	1990	3190	3010	1490	196	179	189
AC-FT	13210	22710	24780	64750	86690	141000	220400	231300	210800	33740	12170	14240
CAL YR 1968 TOTAL	155396	MEAN	425	MAX	2040	MIN	186	AC-FT	308200			
WTR YR 1969 TOTAL	542316	MEAN	1486	MAX	5140	MIN	179	AC-FT	1076000			

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	224	341	349	369	2920	1700	580	327	1020	1290	361	273
2	199	327	349	353	2800	1660	570	341	1070	1260	349	251
3	204	319	334	357	2700	1640	555	381	1070	1230	301	232
4	189	338	353	361	2570	1640	520	515	1070	1250	254	238
5	186	353	381	345	2530	1640	530	734	1040	1240	244	257
6	189	395	377	385	2480	1630	540	822	982	1210	241	244
7	181	357	373	395	2440	1650	520	728	947	1180	235	229
8	186	338	381	369	2420	1670	635	762	919	1180	254	224
9	224	323	385	450	2390	1640	575	798	1010	1170	251	221
10	221	315	410	723	2320	1610	460	870	1050	646	270	218
11	209	349	410	475	1830	1590	410	816	975	570	312	232
12	215	341	381	385	799	1560	361	840	982	550	267	224
13	218	330	385	400	1720	1630	361	822	968	550	308	235
14	221	323	385	1150	2090	1720	435	891	940	400	257	257
15	251	330	377	804	2050	1770	430	954	864	327	280	212
16	353	338	377	2600	1760	1770	575	1080	864	319	284	221
17	440	330	357	2580	1930	1840	545	1310	877	308	280	260
18	357	349	349	1910	2130	1800	515	1350	774	280	251	263
19	345	373	353	1600	2240	1750	520	989	834	263	241	284
20	345	373	792	1780	2310	1710	505	968	745	257	257	284
21	369	373	1870	3330	2270	1360	470	884	739	260	232	284
22	361	357	1500	5300	2270	1350	440	898	750	251	232	280
23	334	349	1050	4190	2220	1360	400	975	804	241	232	270
24	315	345	1450	5470	1630	1090	373	1000	723	244	238	284
25	373	361	1420	4620	1610	877	277	1020	662	235	267	291
26	390	361	996	4440	1630	712	298	1100	570	270	338	291
27	385	361	739	4740	1630	651	315	1100	933	440	241	270
28	327	357	640	3420	1650	646	305	961	898	525	257	263
29	357	349	602	3570	---	651	280	919	1570	465	270	260
30	450	353	555	3290	---	640	327	996	1370	515	263	241
31	405	---	490	3000	---	618	---	1010	---	490	251	---
TOTAL	9023	10408	19170	63151	59238	43575	13627	27161	28020	19416	8319	7593
MEAN	291	347	618	2037	2116	1406	454	876	934	626	268	253
MAX	450	395	1870	5470	2920	1840	635	1350	1570	1290	361	291
MIN	181	315	334	345	798	618	277	327	570	235	232	212
AC-FT	17900	20640	38020	125300	117500	86430	27030	53870	55580	38510	16500	15060
CAL YR 1969 TOTAL	550313	MEAN	1508	MAX	5140	MIN	179	AC-FT	1092000			
WTR YR 1970 TOTAL	308700	MEAN	846	MAX	5470	MIN	181	AC-FT	612300			

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	229	425	410	475	870	553	1150	852	1510	2050	440	202
2	227	410	505	420	884	537	1050	962	1370	2040	460	199
3	218	395	445	377	864	550	787	1000	1530	2030	460	209
4	209	395	560	385	905	541	815	764	1480	2000	465	279
5	212	480	485	505	912	542	910	665	1430	1830	468	300
6	238	485	465	520	905	524	1150	701	1540	1280	481	350
7	247	357	475	565	898	530	1160	766	1710	969	486	450
8	312	323	500	798	898	527	1120	1260	1570	658	489	600
9	308	315	505	822	891	496	1110	1260	1690	556	501	800
10	229	381	455	884	898	481	1170	1490	2020	396	513	850
11	212	334	430	828	912	482	1050	2010	2050	350	493	850
12	218	345	410	739	926	592	1020	2210	2100	326	530	850
13	191	254	400	780	947	577	1040	2420	2160	346	538	800
14	199	251	395	780	975	545	1080	2440	2160	336	548	800
15	189	280	385	768	996	526	1180	2500	2410	335	480	800
16	184	267	420	786	989	500	1260	2540	2740	342	380	820
17	194	308	410	1120	712	498	1200	2310	2790	380	360	820
18	207	338	395	1270	690	483	1050	2180	2680	429	350	800
19	209	361	385	1180	690	481	895	1980	2600	378	360	800
20	212	373	395	1140	670	507	836	1890	2640	367	380	794
21	229	357	381	1160	660	532	781	2020	2530	445	411	754
22	435	345	385	1090	642	562	626	1620	2430	336	392	851
23	550	345	410	1050	590	640	600	1600	2330	303	386	913
24	591	341	405	1020	571	745	766	1690	2130	334	376	889
25	575	762	430	975	577	707	783	1830	2000	327	407	906
26	555	717	435	877	549	1650	765	2160	2140	308	480	913
27	470	390	440	870	554	1530	641	2110	2370	309	534	922
28	470	530	430	870	564	1330	623	1950	2140	330	298	938
29	445	565	415	858	---	1240	583	1850	2170	360	283	1010
30	545	495	470	864	---	1340	671	1780	2070	380	251	1090
31	470	---	475	870	---	1280	---	1680	---	420	213	---
TOTAL	9779	11924	13506	25646	22139	22028	27872	52490	62490	21250	13213	21559
MEAN	315	397	436	827	791	711	929	1693	2083	685	426	719
MAX	591	762	560	1270	996	1650	1260	2540	2790	2050	548	1090
MIN	184	251	381	377	549	481	583	665	1370	303	213	199
AC-FT	19400	23650	26790	50870	43910	43690	55280	104100	123900	42150	26210	42760
CAL YR 1970	TOTAL	305308	MEAN 836	MAX 5470	MIN 184	AC-FT 605600						
WTR YR 1971	TOTAL	303896	MEAN 833	MAX 2790	MIN 184	AC-FT 602800						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1050	272	331	386	420	573	540	798	942	143	181	204
2	941	233	328	386	395	576	515	828	888	138	180	202
3	904	218	327	380	420	754	510	885	882	141	189	191
4	886	206	330	367	548	933	539	911	868	124	196	224
5	880	185	330	406	516	875	694	958	826	127	169	238
6	880	180	339	426	519	826	1070	1000	757	123	181	229
7	940	181	320	521	518	911	1170	1050	775	127	167	251
8	951	166	307	584	433	909	1090	1010	784	139	164	232
9	888	165	326	574	458	957	1050	963	762	135	164	207
10	878	170	317	537	393	1010	961	881	688	141	212	196
11	869	218	317	530	403	1030	835	880	576	150	194	209
12	775	417	317	515	398	982	836	871	516	150	196	260
13	864	380	315	405	393	935	743	889	473	153	199	241
14	847	370	332	390	405	950	631	959	457	157	330	218
15	811	363	342	390	429	919	643	1040	395	156	470	209
16	861	301	488	385	431	884	678	1060	325	158	445	207
17	877	227	422	390	430	898	701	974	266	153	480	196
18	884	286	365	450	436	905	724	939	247	158	495	196
19	928	334	351	455	444	877	700	1180	237	164	470	215
20	820	329	348	460	461	852	672	1090	161	165	460	221
21	704	337	352	460	488	877	636	973	142	179	327	215
22	700	343	460	460	531	933	544	838	147	175	251	235
23	866	338	456	505	505	858	561	736	146	172	244	241
24	1020	343	413	450	490	810	623	697	167	173	229	241
25	1100	335	435	450	502	834	716	673	160	176	229	244
26	1090	332	423	435	461	810	663	572	146	163	204	247
27	854	458	433	435	452	750	657	646	197	168	204	334
28	183	417	427	450	483	673	702	702	190	184	215	301
29	162	403	408	425	619	651	764	750	183	201	209	247
30	192	362	401	400	---	607	762	769	147	206	238	224
31	286	---	389	415	---	580	---	793	---	217	218	---
TOTAL	24891	8869	11449	13822	13381	25939	21930	27315	13450	4916	8110	6875
MEAN	803	296	369	446	461	837	731	881	448	159	262	229
MAX	1100	458	488	584	619	1030	1170	1180	942	217	495	334
MIN	162	165	307	367	393	573	510	572	142	123	164	191
AC-FT	49370	17590	22710	27420	26540	51450	43500	54180	26680	9750	16090	13640
CAL YR 1971	TOTAL	313896	MEAN 860	MAX 2790	MIN 162	AC-FT 622600						
WTR YR 1972	TOTAL	180947	MEAN 494	MAX 1180	MIN 123	AC-FT 358900						

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	313	309	373	402	415	536	531	854	1110	373	521	474
2	257	348	373	419	411	536	512	861	943	390	512	497
3	198	373	377	428	411	516	502	821	821	442	488	437
4	186	623	394	370	419	516	512	795	733	474	460	428
5	189	536	415	360	402	497	541	821	657	451	469	446
6	186	460	400	360	419	512	640	691	727	446	451	474
7	180	478	400	380	442	507	808	657	606	442	469	474
8	183	464	400	455	419	531	757	788	596	433	478	455
9	183	446	394	400	411	536	769	821	674	437	455	455
10	186	437	400	464	478	541	776	788	751	507	478	451
11	205	442	400	455	488	591	1070	888	834	507	469	451
12	279	437	450	1000	455	546	1300	895	909	507	464	442
13	283	433	500	916	415	516	1360	1090	993	507	464	437
14	227	474	540	697	419	516	1220	1320	841	502	469	442
15	211	433	600	586	407	507	1180	1500	721	493	464	460
16	205	428	700	1090	402	512	1050	1530	645	493	474	460
17	240	419	800	888	407	526	808	1510	576	512	455	469
18	305	361	960	821	419	521	691	1580	516	526	493	469
19	268	348	1060	709	415	526	612	1530	493	536	497	488
20	243	348	875	497	419	531	556	1380	446	516	497	516
21	243	369	834	507	442	516	645	1180	442	488	497	512
22	217	386	1000	433	451	516	674	1030	446	455	497	507
23	208	357	757	433	451	512	709	1000	437	451	497	512
24	189	361	645	433	455	521	721	964	411	419	507	502
25	208	361	623	419	455	546	769	1010	386	411	516	455
26	227	352	581	411	455	571	769	916	415	428	531	483
27	309	357	460	394	478	561	881	821	419	433	526	478
28	305	386	415	411	551	556	943	814	446	460	437	474
29	297	398	394	407	---	493	937	888	442	442	411	411
30	297	369	428	433	---	464	841	964	390	435	402	369
31	297	---	419	428	---	502	---	1090	---	478	394	---
TOTAL	7324	12293	17367	16406	12211	16278	24084	31797	18826	14394	14742	13928
MEAN	236	410	560	529	436	525	803	1026	628	464	476	464
MAX	313	623	1060	1090	551	591	1360	1580	1110	536	531	516
MIN	180	309	373	360	402	464	502	657	386	373	394	369
AC-FT	14530	24380	34450	32540	24220	32290	47770	63070	37340	28550	29240	27630
CAL YR 1972	TOTAL	172722	MEAN 472	MAX 1180	MIN 123	AC-FT 342600						
WTR YR 1973	TOTAL	199650	MEAN 547	MAX 1580	MIN 180	AC-FT 396000						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	348	420	522	572	717	1230	2840	1860	2060	901	664	342
2	340	410	425	450	686	1400	2970	1790	2100	854	690	357
3	424	410	441	500	672	1130	3100	1790	2170	816	641	394
4	419	410	420	560	663	1050	2510	1780	2190	784	643	442
5	402	434	409	600	650	1060	2190	1810	1940	802	685	418
6	433	508	408	585	618	1100	2030	1880	1590	745	572	410
7	433	630	409	559	618	1150	2200	1950	1600	711	519	410
8	433	715	405	380	609	1140	2160	2170	1380	770	507	410
9	419	521	397	360	599	1230	2100	2210	1290	1490	493	405
10	415	554	391	400	595	1240	1870	2190	1360	1850	444	387
11	369	1490	398	450	590	1210	1770	2250	1550	1620	415	391
12	357	2290	396	495	587	1150	1840	2210	1530	1490	409	420
13	340	1680	430	539	583	1150	1800	2180	1730	1420	487	412
14	328	1340	405	414	581	1180	1810	1960	1840	1360	538	413
15	328	918	394	1200	571	1270	1850	2010	1690	1300	488	403
16	377	699	391	1580	568	1380	1880	2080	1340	1040	482	407
17	369	675	420	2750	568	1390	1820	1750	1190	1010	529	380
18	357	712	461	2280	563	1400	1870	1870	921	982	527	382
19	357	584	406	3110	580	1380	1680	1750	1120	961	523	403
20	352	498	394	2390	566	1390	1630	1640	914	842	576	331
21	336	476	423	1950	653	1430	1620	1540	765	826	568	338
22	336	428	440	1710	745	1450	1690	1550	1100	824	528	312
23	415	409	406	1620	831	1480	1810	1490	903	848	522	293
24	357	454	392	1300	844	1480	1760	1550	753	746	519	294
25	352	452	384	1200	853	1590	1680	1490	589	654	515	278
26	348	447	381	991	870	1830	1660	1640	561	647	510	317
27	360	457	419	937	857	1870	1590	1910	615	670	510	310
28	370	462	430	895	862	1890	1570	2060	875	682	492	276
29	370	401	764	830	---	2040	1540	1990	825	755	369	255
30	390	401	1040	793	---	2430	1600	2360	843	823	351	243
31	410	---	714	727	---	2410	---	2270	---	720	315	---
TOTAL	11644	20285	14115	33127	18699	44530	58340	58980	39334	29943	16031	10833
MEAN	376	676	455	1069	668	1436	1945	1903	1311	966	517	361
MAX	433	2290	1040	3110	870	2430	3100	2360	2190	1850	690	442
MIN	328	401	381	360	563	1050	1540	1490	561	647	315	243
AC-FT	23100	40240	28000	65710	37090	88330	115700	117000	78020	59390	31800	21490
CAL YR 1973	TOTAL	208710	MEAN 572	MAX 2290	MIN 328	AC-FT 414000						
WTR YR 1974	TOTAL	355861	MEAN 975	MAX 3110	MIN 243	AC-FT 705900						

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	290	537	433	617	555	638	685	957	2720	668	976	589
2	342	528	444	612	577	618	794	1100	2640	639	955	517
3	356	543	456	557	547	554	637	1480	2630	776	955	559
4	325	535	550	454	542	560	632	1370	2530	846	920	475
5	317	538	496	447	523	599	634	1330	2530	814	924	515
6	314	535	469	458	534	564	612	1720	2770	833	961	494
7	285	562	460	449	552	563	600	1800	3130	867	1030	494
8	317	572	454	511	625	673	646	2040	3130	943	1020	499
9	332	566	448	418	679	601	643	2210	2770	922	905	529
10	326	563	446	389	661	560	701	2490	1720	887	902	666
11	329	562	447	474	504	539	732	2650	1660	860	905	599
12	388	560	498	516	422	529	762	2840	1710	929	997	409
13	421	560	524	517	699	562	823	3190	1790	908	981	401
14	402	564	535	516	661	587	915	3340	1870	929	963	414
15	385	561	541	517	548	540	906	3390	1840	993	931	418
16	378	548	535	516	523	558	895	3120	2010	986	800	387
17	375	544	531	516	505	532	856	3070	2150	915	777	338
18	368	533	523	516	455	532	854	3220	1760	887	815	268
19	363	541	527	517	467	556	857	3360	1170	873	858	208
20	358	543	523	521	460	578	834	3260	840	880	816	375
21	371	564	496	525	409	574	939	2800	697	873	882	390
22	364	596	493	524	428	619	1010	2650	702	795	813	393
23	398	561	494	531	443	609	977	2450	702	840	607	426
24	429	555	520	541	455	664	1040	2590	820	892	573	421
25	430	563	602	560	549	1270	1120	2760	702	880	543	447
26	405	549	623	570	559	686	996	2640	757	920	540	498
27	397	491	562	569	599	546	941	2560	795	918	647	547
28	493	437	558	554	626	508	947	2630	801	908	598	529
29	454	424	535	564	---	612	969	2700	814	907	580	476
30	448	417	550	557	---	609	990	2650	769	889	611	557
31	489	---	637	559	---	638	---	2560	---	891	612	---
TOTAL	11649	16152	15910	16092	15107	18778	24947	76927	50929	27068	25397	13838
MEAN	376	538	513	519	540	606	832	2482	1698	873	819	461
MAX	493	596	637	617	699	1270	1120	3390	3130	993	1030	666
MIN	285	417	433	389	409	508	600	957	697	639	540	208
AC-FT	23110	32040	31560	31920	29960	37250	49480	152600	101000	53690	50370	27450
CAL YR 1974	TOTAL	353528	MEAN 969	MAX 3110	MIN 243	AC-FT 701200						
WTR YR 1975	TOTAL	312794	MEAN 857	MAX 3390	MIN 208	AC-FT 620400						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	489	638	338	422	416	519	685	731	526	366	566	349
2	464	616	397	415	420	486	683	787	470	358	554	315
3	449	604	433	458	425	513	819	724	407	351	464	318
4	440	553	428	455	436	522	825	752	416	358	505	369
5	425	528	421	460	435	522	813	767	408	379	597	398
6	436	464	431	457	432	518	757	784	411	370	511	404
7	528	410	431	456	435	525	672	729	408	378	511	355
8	494	460	430	438	433	556	691	781	380	381	535	335
9	488	403	427	439	452	550	804	783	407	380	556	338
10	528	409	430	438	452	549	898	775	421	353	473	351
11	610	423	425	436	439	557	887	781	387	370	480	476
12	559	422	427	436	422	551	846	758	366	353	506	466
13	549	406	429	430	419	588	861	770	366	363	489	423
14	573	395	419	433	436	587	855	826	357	355	485	424
15	564	394	410	431	423	615	923	721	353	432	572	459
16	546	463	442	424	424	640	903	653	366	460	481	458
17	543	487	458	424	428	618	874	643	364	517	415	434
18	527	411	423	426	424	621	878	583	370	519	406	433
19	508	413	426	425	446	554	844	543	350	500	405	427
20	497	410	422	425	429	561	900	516	362	466	375	416
21	499	399	421	426	424	566	909	502	401	480	350	519
22	511	383	424	426	435	565	810	524	405	479	393	484
23	517	357	422	432	438	532	787	511	341	504	385	440
24	500	305	427	436	437	533	825	482	360	521	396	397
25	497	301	434	429	431	538	877	465	346	487	368	387
26	738	296	452	426	447	589	852	511	355	479	399	359
27	934	331	450	421	464	653	820	567	403	489	389	393
28	687	355	447	417	453	676	751	552	432	493	382	338
29	634	329	445	421	525	675	682	455	335	539	374	341
30	659	332	437	418	---	668	695	464	312	572	368	387
31	708	---	427	415	---	690	---	526	---	572	377	---
TOTAL	17101	12697	13233	13395	12680	17837	24426	19966	11585	13624	14067	11993
MEAN	552	423	427	432	437	575	814	644	386	439	454	400
MAX	934	638	458	460	525	690	923	826	526	572	597	519
MIN	425	296	338	415	416	486	672	455	312	351	350	315
AC-FT	33920	25180	26250	26570	25150	35380	48450	39600	22980	27020	27900	23790
CAL YR 1975	TOTAL	312114	MEAN 855	MAX 3390	MIN 208	AC-FT 619100						
WTR YR 1976	TOTAL	182604	MEAN 499	MAX 934	MIN 296	AC-FT 362200						

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	404	304	350	354	372	333	333	162	179	188	159	134
2	363	316	341	386	367	345	345	191	197	173	159	131
3	354	337	350	417	367	367	333	185	168	173	165	149
4	324	316	345	376	367	359	333	157	173	165	157	139
5	324	292	354	372	367	341	337	176	204	146	139	131
6	333	320	350	350	372	345	386	207	200	149	159	134
7	427	312	337	323	372	345	341	191	258	146	162	126
8	450	316	345	345	367	345	372	191	207	134	154	129
9	316	312	354	350	367	390	341	226	182	146	154	124
10	316	316	345	360	333	372	280	213	251	165	151	126
11	300	328	345	375	320	341	204	207	210	162	146	124
12	269	324	350	367	324	363	185	240	162	144	146	191
13	269	324	363	367	328	359	165	247	144	135	176	171
14	280	350	363	363	341	345	176	237	173	136	182	146
15	372	376	354	363	337	381	117	258	162	139	157	108
16	390	341	345	363	341	376	94	265	165	173	141	88
17	359	324	341	363	341	386	104	237	182	157	139	122
18	341	341	341	359	345	350	102	237	157	159	144	98
19	350	337	337	363	337	345	90	230	220	149	144	77
20	354	350	337	367	341	345	77	226	210	149	141	51
21	367	354	333	376	464	354	108	216	258	151	136	50
22	372	350	337	386	469	345	115	247	185	159	126	41
23	354	345	345	376	395	363	139	247	141	154	124	41
24	337	350	345	372	350	337	141	200	134	159	126	41
25	328	341	350	372	333	324	173	182	168	151	144	30
26	345	341	354	372	354	284	115	200	188	149	151	29
27	363	315	354	367	350	276	113	223	176	149	149	30
28	395	316	354	367	354	284	113	129	179	159	136	53
29	408	320	354	363	---	304	108	129	173	154	131	60
30	381	337	354	367	---	300	106	144	179	149	131	72
31	367	---	354	372	---	296	---	154	---	159	141	---
TOTAL	10912	9905	10781	11373	10075	10600	5946	6354	5585	4781	4570	2946
MEAN	352	330	348	367	360	342	198	205	186	154	147	98.2
MAX	450	376	363	417	469	390	386	265	258	188	182	191
MIN	269	292	333	323	320	276	77	129	134	134	124	29
AC-FT	21640	19650	21380	22560	19980	21030	11790	12600	11080	9480	9060	5840

CAL YR 1976 TOTAL 171171 MEAN 468 MAX 923 MIN 269 AC-FT 339500
WTR YR 1977 TOTAL 93828 MEAN 257 MAX 469 MIN 29 AC-FT 186100

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	70	44	51	164	289	343	1250	738	797	325	187	196
2	72	41	52	148	266	385	908	1300	906	371	191	199
3	56	44	56	134	261	443	723	1490	866	370	200	200
4	63	37	47	130	298	542	693	1560	801	332	211	208
5	61	47	48	234	311	767	653	1380	871	325	268	212
6	63	49	45	198	355	657	781	1180	857	370	212	285
7	77	45	48	147	475	600	777	1150	869	435	209	285
8	50	45	48	139	432	627	709	1230	873	351	249	274
9	34	47	39	176	519	731	682	1660	847	327	252	270
10	36	45	37	217	449	738	689	1810	829	324	280	301
11	41	49	47	192	407	800	747	1880	691	327	259	298
12	38	49	45	198	385	761	787	1870	686	318	231	261
13	32	36	46	203	383	713	802	2310	832	282	232	256
14	24	39	49	233	387	745	808	2490	840	265	230	320
15	27	39	250	354	392	754	745	2560	772	281	231	304
16	26	47	274	494	404	774	706	2000	637	285	201	296
17	24	47	342	551	403	818	659	1970	563	257	215	282
18	25	45	256	363	401	868	704	2000	561	217	254	287
19	27	37	137	342	397	896	683	2070	541	227	244	329
20	33	38	102	315	394	941	781	2710	447	203	228	284
21	34	50	90	287	394	943	762	2860	468	170	224	292
22	34	161	103	262	386	874	1010	2660	446	189	228	353
23	35	122	241	237	347	789	1010	1380	435	184	232	354
24	29	83	157	238	298	734	1060	957	464	170	228	349
25	26	74	115	251	320	773	1150	777	434	178	213	346
26	34	63	100	272	330	804	758	817	392	186	204	376
27	48	60	113	242	337	847	666	866	420	193	197	339
28	52	58	154	279	328	950	728	856	438	167	206	268
29	54	51	154	290	---	997	749	874	354	198	208	269
30	52	52	258	295	---	971	798	940	330	180	202	275
31	48	---	207	293	---	1230	---	869	---	168	199	---
TOTAL	1325	1644	3711	7878	10348	23815	23978	49214	19267	8175	6925	8568
MEAN	42.7	54.8	120	254	370	768	799	1588	642	264	223	286
MAX	77	161	342	551	519	1230	1250	2860	906	435	280	376
MIN	24	36	37	130	261	343	653	738	330	167	187	196
AC-FT	2630	3260	7360	15630	20530	47240	47560	97620	38220	16220	13740	16990

CAL YR 1977 TOTAL 68910 MEAN 189 MAX 469 MIN 24 AC-FT 136700
WTR YR 1978 TOTAL 164848 MEAN 452 MAX 2860 MIN 24 AC-FT 327000

10348000 TRUCKEE RIVER AT RENO, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	263	405	278	308	212	277	328	941	400	254	218	167
2	237	275	257	312	198	294	323	1320	432	288	221	181
3	165	270	257	332	228	292	319	1390	423	279	221	176
4	223	225	253	304	231	295	329	1450	475	285	235	179
5	218	229	253	292	238	299	421	1650	451	287	235	196
6	264	222	266	289	238	348	462	1580	451	256	228	192
7	292	235	261	285	228	360	461	1310	414	283	225	174
8	312	238	320	285	193	340	446	955	348	274	228	175
9	320	240	308	289	178	363	472	720	348	263	218	155
10	337	234	279	292	178	373	539	750	348	270	218	161
11	338	252	266	762	175	383	530	975	340	234	218	167
12	333	233	266	774	172	403	500	1370	336	222	228	170
13	312	258	256	624	208	443	516	1690	357	217	233	172
14	308	259	259	581	484	463	569	1900	361	216	235	162
15	377	245	254	555	427	558	647	2230	320	216	235	199
16	420	245	255	387	378	527	707	1990	358	256	217	201
17	410	247	279	369	324	454	773	1530	373	241	213	199
18	412	252	280	320	259	421	697	1280	371	223	213	206
19	426	244	271	249	259	414	549	941	248	221	210	187
20	396	266	294	259	256	328	499	955	234	251	206	178
21	333	270	301	328	274	317	539	975	275	382	186	173
22	326	252	303	274	238	310	569	1060	282	335	163	144
23	321	247	282	259	228	314	584	955	269	264	216	172
24	322	246	276	259	202	292	522	837	266	242	175	187
25	305	262	276	238	235	317	521	805	282	236	180	186
26	230	249	268	208	249	336	560	824	255	231	173	186
27	228	257	273	242	248	360	768	895	254	231	167	187
28	247	274	266	274	247	384	818	805	252	221	177	176
29	270	278	261	228	---	419	697	703	257	218	264	169
30	279	292	287	235	---	401	651	485	226	221	214	162
31	363	---	308	245	---	391	---	437	---	212	187	---
TOTAL	9587	7701	8513	10658	6995	11486	16316	35708	10006	7829	6557	5339
MEAN	309	257	275	344	250	371	544	1152	334	253	212	178
MAX	426	405	320	774	494	558	818	2230	475	382	264	206
MIN	165	222	253	208	172	277	319	437	226	212	163	144
AC-FT	19020	15270	16890	21140	13870	22780	32360	70830	19850	15530	13010	10590

CAL YR 1978 TOTAL 183969 MEAN 504 MAX 2860 MIN 130 AC-FT 364900
WTR YR 1979 TOTAL 136695 MEAN 375 MAX 2230 MIN 144 AC-FT 271100

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	182	392	296	524	477	711	470	1330	1950	538	229	252
2	186	348	296	455	464	704	470	1330	1970	616	210	282
3	163	303	296	402	456	697	480	1490	1920	703	224	287
4	165	302	288	377	447	684	475	1630	1880	571	212	293
5	170	300	300	327	405	682	549	1650	1870	504	239	282
6	181	279	316	316	414	687	549	1570	1720	464	318	309
7	180	308	308	320	418	668	524	1630	1570	488	321	295
8	212	325	304	335	410	622	534	1660	1430	446	313	316
9	225	325	296	372	388	602	544	1630	1350	384	313	293
10	236	306	300	476	397	585	581	1590	1280	350	307	268
11	256	283	300	439	395	591	597	1470	1180	310	245	239
12	241	270	289	2540	391	574	560	1380	1040	322	229	219
13	253	290	308	6520	375	569	668	1500	927	334	223	236
14	280	288	312	5050	420	558	805	1490	780	325	239	223
15	288	288	300	2880	483	555	1070	1530	744	268	252	228
16	285	304	296	3060	540	534	1110	1830	768	242	249	237
17	275	292	296	2900	818	529	1190	1880	811	282	255	222
18	285	296	296	2460	2260	531	1290	1920	818	287	269	224
19	333	300	312	1780	2040	513	1400	1960	799	269	255	229
20	445	296	308	1000	1530	506	1690	2030	762	254	226	236
21	386	292	312	874	1320	505	1650	2130	732	245	233	241
22	376	300	307	744	1100	492	1250	2260	674	239	250	243
23	390	312	308	703	931	481	996	2190	629	261	263	244
24	388	300	400	681	877	472	837	1990	586	260	260	268
25	409	357	350	639	809	463	882	2010	575	242	254	291
26	500	369	323	525	729	466	862	1900	597	245	257	257
27	510	332	344	503	746	459	1030	1960	509	245	252	236
28	508	300	327	588	814	449	1180	1910	493	242	259	227
29	512	288	316	553	744	451	1320	1920	520	290	254	220
30	470	300	352	520	---	475	1410	1860	540	298	260	264
31	424	---	485	491	---	476	---	2040	---	244	269	---
TOTAL	9714	9245	9841	39354	21608	17301	27073	54770	31424	10768	7939	7661
MEAN	313	308	317	1269	745	558	902	1767	1047	347	256	255
MAX	512	392	485	6520	2260	711	1690	2260	1970	703	321	316
MIN	163	270	288	316	375	449	470	1330	493	239	210	219
AC-FT	19270	18340	19520	78060	42860	34320	53700	108600	62330	21360	15750	15200

CAL YR 1879 TOTAL 138694 MEAN 383 MAX 2230 MIN 144 AC-FT 277100
WTR YR 1980 TOTAL 246688 MEAN 674 MAX 6520 MIN 163 AC-FT 489300

10348200 TRUCKEE RIVER NEAR SPARKS, NEV.

Location: Lat 39°31'11", long 119°44'27", in SW $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$, sec. 16, T. 19 N., R. 20 E., Washoe County, on left bank 400 feet upstream from McCarren Boulevard Bridge, 1 mile south of Southern Pacific Railroad in Sparks, and 2.5 miles upstream from Steamboat Creek.

Drainage area: 1,070 mi².

Discharge record:

Estimated: October 1, 1976, to April 19, 1977.

Recorded: April 20, 1977, to September 30, 1980.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	385	299	316	336	365	305	234	104	118	129	118	102
2	396	299	338	365	358	308	263	128	135	113	123	97
3	374	302	342	431	362	320	256	116	111	112	128	107
4	329	287	346	365	358	317	256	99	110	113	121	96
5	340	267	346	358	358	308	270	103	134	111	102	89
6	336	284	346	339	362	302	309	139	132	109	122	93
7	400	281	326	314	362	302	270	126	182	104	124	86
8	460	277	321	326	352	293	291	122	151	94	112	88
9	340	284	326	333	352	320	270	161	124	104	111	85
10	313	277	342	349	326	333	231	144	188	122	110	76
11	316	284	342	358	311	290	145	140	157	124	108	77
12	298	284	342	355	320	299	125	174	111	108	106	145
13	274	284	326	349	320	302	87	179	90	96	133	146
14	295	288	330	349	333	293	68	174	113	90	144	126
15	357	321	333	345	320	326	26	193	110	89	128	91
16	396	292	323	352	323	326	11	200	111	122	107	87
17	378	270	320	349	314	333	9.3	180	129	112	107	96
18	360	292	317	352	311	314	5.4	174	105	117	118	88
19	371	303	320	355	299	299	26	174	172	104	117	62
20	363	304	317	358	299	299	33	170	159	101	112	46
21	374	305	311	376	439	296	54	162	210	105	106	39
22	378	305	317	397	531	273	57	183	141	110	91	33
23	371	299	323	386	397	293	72	188	100	105	85	32
24	343	288	323	376	345	265	77	146	87	110	87	33
25	329	270	326	368	311	263	107	126	120	105	105	24
26	349	295	333	365	320	240	70	138	143	106	113	22
27	367	295	333	362	317	216	55	163	130	102	111	22
28	385	284	329	362	314	235	57	88	131	106	104	24
29	396	282	336	355	---	250	59	71	128	108	96	28
30	367	288	339	352	---	255	54	89	121	102	96	28
31	346	---	342	362	---	242	---	97	---	113	106	---
TOTAL	11086	8690	10231	11099	9679	9014	3847.7	4451	3953	3346	3451	2168
MEAN	358	290	330	358	346	291	128	144	132	108	111	72.3
MAX	460	321	346	431	531	333	309	200	210	129	144	146
MIN	274	267	311	314	299	216	5.4	71	87	89	85	22
AC-FT	21990	17240	20290	22010	19200	17880	7630	8830	7840	6640	6850	4300
WTR YR 1977	TOTAL	81015.7	MEAN	222	MAX	531	MIN	5.4	AC-FT	160700		

10348200 TRUCKEE RIVER NEAR SPARKS, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	24	33	39	153	268	332	1210	750	796	264	115	151
2	24	25	35	137	250	362	887	1310	838	315	118	160
3	16	27	35	121	245	416	705	1490	796	295	128	151
4	21	35	30	117	283	512	673	1560	737	250	138	157
5	20	30	29	205	291	737	631	1380	796	246	205	180
6	22	33	26	199	332	637	756	1200	783	283	154	253
7	32	32	27	134	448	572	756	1180	803	353	141	243
8	22	30	29	127	409	601	686	1250	796	291	174	218
9	15	32	22	162	491	698	661	1700	776	261	180	215
10	16	36	21	203	432	705	667	1830	680	253	215	246
11	17	39	30	179	383	763	730	1890	620	257	199	253
12	15	42	32	182	366	730	776	1900	660	250	171	209
13	9.7	24	29	191	366	679	783	2330	780	222	174	202
14	9.8	19	35	200	371	704	790	2490	750	209	171	268
15	12	17	208	336	366	717	724	2430	650	215	171	246
16	8.5	26	274	469	382	737	686	1870	540	219	143	232
17	7.7	18	326	537	384	796	631	1850	500	193	157	229
18	9.3	18	252	349	384	844	673	1870	500	159	193	232
19	12	18	129	323	379	873	667	1940	440	166	183	280
20	9.2	13	94	303	379	923	783	2510	390	146	168	239
21	23	18	78	274	379	923	763	2670	379	118	166	246
22	18	151	91	249	362	859	1010	2480	362	135	168	315
23	21	113	234	225	332	769	1010	1290	353	130	174	315
24	19	73	152	226	287	717	1060	887	379	118	171	307
25	12	62	109	236	311	750	1150	698	357	123	154	303
26	17	55	90	254	319	783	750	750	327	130	154	327
27	37	48	106	232	327	824	673	803	357	125	154	287
28	39	49	142	261	319	938	750	790	379	93	163	212
29	42	41	142	268	---	976	769	810	299	125	157	212
30	39	42	238	268	---	960	824	859	272	108	166	222
31	38	---	198	272	---	1180	---	796	---	102	157	---
TOTAL	627.2	1199	3282	7392	9845	23017	23634	47563	17095	6154	5082	7110
MEAN	20.2	40.0	106	238	352	742	788	1534	570	199	164	237
MAX	42	151	326	537	491	1180	1210	2670	838	353	215	327
MIN	7.7	13	21	117	245	332	631	698	272	93	115	151
AC-FT	1240	2380	6510	14660	19530	45650	46880	94340	33910	12210	10080	14100
CAL YR 1977 TOTAL	56116.9	MEAN 154	MAX 531	MIN 5.4	AC-FT 111300							
WTR YR 1978 TOTAL	152000.2	MEAN 416	MAX 2670	MIN 7.7	AC-FT 301500							

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	222	403	265	280	209	275	338	873	352	196	180	118
2	180	310	250	275	193	285	331	1250	381	226	180	119
3	133	262	227	265	190	290	316	1340	376	219	185	126
4	199	230	236	260	241	290	327	1380	421	227	190	123
5	190	215	232	260	249	310	415	1580	407	240	190	133
6	229	218	231	260	221	340	456	1520	394	203	188	130
7	250	220	249	260	213	350	456	1250	361	210	185	108
8	276	225	229	260	181	340	458	931	300	220	182	111
9	283	229	285	260	165	360	451	684	291	210	180	95
10	307	218	290	260	162	380	510	714	287	220	180	97
11	312	235	252	776	159	390	497	907	282	177	180	106
12	312	228	237	923	158	410	466	1280	272	171	185	111
13	299	225	236	625	188	440	482	1590	291	166	188	108
14	280	247	235	584	497	490	530	1790	308	168	190	104
15	344	238	235	561	418	550	606	2120	274	168	185	130
16	388	223	235	384	358	508	658	1940	316	196	180	133
17	402	221	240	360	311	438	727	1470	316	193	175	154
18	375	235	250	316	260	404	648	1240	332	168	170	171
19	398	238	250	240	255	412	500	918	219	163	168	154
20	384	227	250	250	250	334	442	1050	180	196	160	143
21	315	276	260	317	270	330	471	1080	209	319	140	146
22	295	254	260	267	240	311	496	1180	230	272	113	115
23	295	238	255	245	225	299	510	1190	218	209	151	133
24	287	234	255	239	200	272	445	923	210	186	128	151
25	295	237	252	223	230	297	444	764	222	183	123	151
26	225	246	250	177	240	315	482	792	204	171	125	154
27	209	232	250	247	245	349	692	855	208	171	115	154
28	209	245	245	209	250	382	753	763	198	193	115	146
29	239	263	235	200	---	408	643	672	204	212	229	135
30	253	265	255	226	---	398	599	450	178	200	180	130
31	305	---	270	235	---	383	---	393	---	190	137	---
TOTAL	8690	7337	7701	10244	6778	11340	15149	34889	8441	6243	5177	3889
MEAN	280	245	248	330	242	366	505	1125	281	201	167	130
MAX	402	403	290	923	497	550	753	2120	421	319	229	171
MIN	133	215	227	177	158	272	316	393	178	163	113	95
AC-FT	17240	14550	15270	20320	13440	22490	30050	69200	16740	12380	10270	7710
CAL YR 1978 TOTAL	170620	MEAN 467	MAX 2670	MIN 93	AC-FT 338400							
WTR YR 1979 TOTAL	125878	MEAN 345	MAX 2120	MIN 95	AC-FT 249700							

10348200 TRUCKEE RIVER NEAR SPARKS, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	138	359	253	517	397	667	470	1340	1980	463	172	172
2	151	318	250	440	393	661	468	1330	1980	541	144	201
3	121	269	254	379	392	661	487	1480	1970	689	162	218
4	125	265	243	362	392	643	479	1640	1900	532	165	225
5	122	260	252	321	346	643	547	1670	1900	447	171	215
6	143	235	265	302	368	637	556	1570	1750	399	200	260
7	142	258	261	296	374	625	523	1630	1580	411	223	245
8	171	282	256	309	366	572	520	1680	1420	370	220	255
9	173	301	248	330	357	555	528	1610	1330	305	220	251
10	180	280	250	488	357	550	563	1580	1250	258	215	226
11	194	255	250	386	349	550	589	1460	1150	229	175	211
12	188	237	241	1990	344	533	603	1350	996	234	160	171
13	197	237	268	5630	327	539	662	1460	848	254	150	181
14	215	241	270	5660	375	533	803	1470	677	235	161	173
15	232	232	266	2790	426	528	1060	1490	641	193	166	182
16	240	249	253	2950	485	512	1090	1810	666	165	161	193
17	228	254	255	2840	673	501	1170	1860	721	199	173	175
18	244	262	261	2410	2150	501	1290	1900	730	202	185	174
19	299	260	264	1740	2190	485	1390	1940	716	185	183	183
20	424	253	263	933	1620	480	1730	2010	670	167	150	193
21	369	249	271	772	1380	485	1690	2120	645	168	149	198
22	358	253	263	636	1130	470	1270	2290	586	160	166	206
23	371	269	267	600	946	455	986	2230	536	177	202	207
24	365	259	340	575	873	445	788	2030	488	187	196	230
25	387	315	303	543	790	440	837	2040	482	170	180	259
26	490	329	266	429	686	440	909	1930	472	167	172	220
27	510	302	295	404	705	435	990	1970	414	172	161	200
28	511	259	282	494	790	440	1150	1930	401	171	168	191
29	509	256	277	477	711	435	1300	1910	430	215	178	185
30	451	254	321	437	---	460	1410	1960	460	230	191	228
31	395	---	472	406	---	465	---	2030	---	184	186	---
TOTAL	8643	8052	8480	36846	20692	16346	26858	54720	29789	8479	5505	6228
MEAN	279	268	274	1189	714	527	895	1765	993	274	178	208
MAX	511	359	472	5660	2190	667	1730	2290	1980	689	223	260
MIN	121	232	241	296	327	435	468	1330	401	160	144	171
AC-FT	17140	15970	16820	73080	41040	32420	53270	108500	59090	16820	10920	12350
CAL YR 1979	TOTAL	127325	MEAN 349	MAX	2120	MIN 95	AC-FT	252500				
WTR YR 1980	TOTAL	230638	MEAN 630	MAX	5660	MIN 121	AC-FT	457500				

10350000 TRUCKEE RIVER AT VISTA, NEV.

Location: Lat 39°31'05", long 119°40'58", in NW¼NE¼, sec. 13, T. 19 N., R. 20 E., Washoe County, on left bank 800 feet downstream from Southern Pacific Railroad bridge, 0.9 mile southeast of Vista, 1.5 miles downstream from Steamboat Creek, and 4 miles southeast of Sparks.

Drainage area: 1,429 mi².

Discharge record:

Estimated: January 1, 1949, to February 28, 1949
January 1, 1955, to September 30, 1958.

Recorded: October 1, 1943, to December 31, 1948
March 1, 1949, to December 31, 1954
October 1, 1958, to September 30, 1980.

Remarks:

Monthly discharge only was recorded for some periods.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	458	555	562	520	548	670	620	475	690	244	281	230
2	437	555	562	590	562	601	620	568	677	258	289	235
3	434	559	562	572	622	566	655	680	692	244	266	244
4	431	566	562	560	578	526	694	710	700	249	274	249
5	428	562	580	580	541	739	590	800	610	253	244	249
6	395	577	580	692	526	673	520	970	600	256	226	253
7	395	545	580	580	500	622	534	1200	613	258	237	266
8	515	587	573	512	515	622	563	1290	650	249	237	272
9	657	622	580	505	562	637	543	1180	640	263	244	296
10	598	633	580	508	511	720	482	1140	608	263	244	301
11	562	612	580	505	505	688	545	950	515	251	249	296
12	536	605	580	500	492	739	590	885	505	256	239	284
13	521	608	580	505	487	723	539	840	495	256	237	277
14	515	580	580	532	496	651	488	880	428	249	253	265
15	515	562	580	540	496	626	470	1030	352	226	248	284
16	500	545	550	530	505	640	505	935	358	277	242	296
17	500	545	550	530	496	591	516	608	366	263	242	296
18	524	549	562	512	496	605	548	450	363	268	226	313
19	552	545	562	518	490	619	365	460	340	256	226	315
20	555	552	587	530	500	626	389	446	315	237	233	320
21	555	580	605	505	505	608	399	466	345	237	244	332
22	555	587	605	512	515	584	356	590	345	237	266	371
23	549	562	598	524	541	608	342	755	332	235	272	373
24	542	577	570	532	526	640	372	613	330	265	272	384
25	598	573	559	510	510	619	400	609	320	245	272	397
26	608	562	549	505	505	580	376	650	315	366	272	402
27	577	562	552	515	505	559	374	702	320	337	272	376
28	573	562	552	531	500	545	364	698	296	337	272	371
29	562	562	552	550	551	528	389	702	279	315	253	371
30	536	562	552	546	---	549	448	790	272	296	244	376
31	542	---	562	561	---	601	---	727	---	289	235	---
TOTAL	16225	17153	17688	16612	15086	19305	14596	23799	13671	8235	7811	9294
MEAN	523	572	571	536	520	623	487	768	456	266	252	310
MAX	657	633	605	692	622	739	694	1290	700	366	289	402
MIN	395	545	549	500	487	526	342	446	272	226	226	230
AC-FT	32180	34020	35080	32950	29920	38290	28950	47210	27120	16330	15490	18430
CAL YR 1943	TOTAL	457155	MEAN	1252	MAX	7680	MIN	250	AC-FT	906800		
NTR YR 1944	TOTAL	179475	MEAN	490	MAX	1290	MIN	226	AC-FT	356000		

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	384	644	556	473	790	644	629	1310	478	324	229	262
2	372	549	566	468	2910	649	579	1470	543	333	234	259
3	327	535	528	446	2090	649	612	1670	632	344	229	259
4	327	681	511	441	1120	632	606	1770	795	324	240	268
5	327	681	508	478	702	622	599	1790	872	284	244	259
6	332	566	531	492	606	639	576	2180	802	374	282	240
7	340	601	531	481	576	606	563	2350	846	287	310	262
8	397	566	494	481	655	609	540	2420	778	289	297	271
9	408	566	498	481	720	606	540	2420	724	298	259	276
10	425	945	481	489	626	606	543	2450	649	307	251	295
11	472	799	478	492	615	606	559	2570	655	297	248	300
12	440	622	472	492	633	676	573	2290	713	302	248	307
13	419	700	447	487	633	655	526	2670	858	314	248	289
14	428	651	455	487	666	640	513	2430	858	312	240	289
15	440	598	465	487	622	632	492	2330	746	305	244	313
16	447	563	465	487	633	632	484	1880	592	291	251	331
17	456	563	465	473	647	583	497	1480	495	276	238	310
18	443	556	456	473	651	606	583	1390	487	264	238	305
19	443	528	469	465	639	687	746	1250	543	251	255	319
20	447	531	644	451	622	724	793	1110	559	242	285	321
21	443	524	644	451	633	687	1280	1070	510	240	297	326
22	450	521	655	446	637	649	1280	943	495	252	273	348
23	419	528	720	441	644	627	1070	702	543	252	257	369
24	521	535	521	454	626	589	1050	507	602	246	234	398
25	514	524	514	468	633	625	1220	424	573	230	227	407
26	481	524	498	476	626	625	1260	411	523	261	234	412
27	488	524	484	473	644	612	978	406	464	240	257	419
28	488	521	514	465	647	602	1010	422	406	244	273	451
29	504	545	472	460	---	592	1100	419	347	229	266	446
30	521	556	472	473	---	579	1470	473	331	219	255	435
31	528	---	472	473	---	602	---	468	---	229	273	---
TOTAL	13431	17747	15986	14604	22246	19492	23271	45475	18419	8660	7916	9746
MEAN	433	592	516	471	795	629	776	1467	614	279	255	325
MAX	528	945	720	492	2910	724	1470	2670	872	374	310	451
MIN	327	521	447	441	576	579	484	406	331	219	227	240
AC-FT	26640	35200	31710	28970	44120	38660	46160	90200	36530	17180	15700	19330
CAL YR 1944	TOTAL	274047164	MEAN	748800	MAX	1000000	MIN	327	AC-FT	543600000		
WTR YR 1945	TOTAL	216993	MEAN	595	MAX	2910	MIN	219	AC-FT	430400		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	438	1040	509	790	627	705	697	2270	727	286	284	286
2	406	746	509	727	627	712	716	2260	741	286	256	298
3	379	609	526	716	620	690	686	2210	790	263	252	298
4	373	586	543	627	614	660	675	1750	925	250	266	307
5	379	573	559	634	601	634	771	1660	1020	263	263	351
6	379	576	549	660	597	617	775	1710	893	261	252	332
7	387	549	513	660	601	650	760	1710	782	263	268	326
8	411	583	500	660	551	650	734	1660	705	256	256	321
9	446	619	495	660	551	584	775	1600	644	252	240	332
10	464	625	495	679	548	634	760	1530	727	273	252	332
11	467	629	503	679	544	723	697	1480	574	256	261	330
12	467	639	503	679	568	644	823	1440	521	252	279	332
13	451	625	517	654	587	797	1290	1430	490	256	275	342
14	462	589	526	627	597	723	1510	1340	446	270	261	335
15	457	586	559	634	630	660	1580	1300	432	261	263	360
16	517	543	556	634	611	611	1740	1240	406	263	268	428
17	510	553	530	620	617	587	1890	1100	374	256	279	422
18	510	543	523	594	604	634	2100	1100	365	252	284	403
19	507	533	533	640	597	671	2230	1190	337	252	273	409
20	507	530	500	637	579	660	2130	1160	328	261	279	441
21	507	533	583	614	554	650	2020	1260	309	275	279	436
22	507	543	1280	647	548	617	1960	1260	321	308	291	444
23	517	543	1160	650	535	594	1990	1140	344	374	291	449
24	523	543	918	660	535	601	2100	1050	344	428	279	409
25	546	576	876	574	544	614	2230	1050	314	495	284	392
26	546	556	870	571	538	634	2460	1140	332	528	263	392
27	521	549	758	574	521	712	2380	1080	312	428	273	392
28	511	526	854	581	627	686	2400	893	298	395	273	392
29	582	507	1540	571	---	712	2410	837	291	351	273	406
30	1350	549	1290	574	---	719	2340	727	286	308	284	422
31	1260	---	970	587	---	708	---	716	---	284	286	---
TOTAL	16287	17701	21547	19814	16273	20493	45629	42293	15378	9406	8387	11119
MEAN	525	590	695	639	581	661	1521	1364	513	303	271	371
MAX	1350	1040	1540	790	630	797	2460	2270	1020	528	291	449
MIN	373	507	495	571	521	584	675	716	286	250	240	286
AC-FT	32310	35110	42740	39300	32280	40650	90510	83890	30500	18660	16640	22050
CAL YR 1945	TOTAL	225364	MEAN	617	MAX	2910	MIN	219	AC-FT	447000		
WTR YR 1946	TOTAL	244327	MEAN	669	MAX	2460	MIN	240	AC-FT	484600		

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	468	495	551	790	490	482	521	468	396	271	220	281
2	554	495	561	727	495	594	495	644	405	284	220	276
3	561	495	571	579	495	594	490	885	332	280	234	272
4	502	495	571	644	492	528	476	945	296	273	218	300
5	508	516	581	660	492	578	441	905	276	280	242	272
6	502	521	627	579	492	578	392	893	305	273	244	265
7	508	525	571	521	492	578	401	857	350	269	222	261
8	518	531	544	521	476	574	382	747	367	260	234	272
9	495	531	535	528	476	541	401	644	367	232	242	281
10	495	535	535	528	515	611	392	496	292	228	246	285
11	505	548	554	518	505	644	360	405	248	265	269	286
12	505	561	571	528	741	604	346	362	271	238	258	315
13	502	579	554	512	965	611	346	307	265	242	254	304
14	502	579	554	528	885	611	355	317	288	244	281	300
15	492	561	554	512	660	611	358	320	238	262	286	304
16	476	528	544	544	594	611	358	327	244	273	276	304
17	468	528	535	591	579	644	401	390	265	252	261	306
18	476	544	512	594	561	611	428	422	262	234	265	315
19	479	764	544	544	561	561	428	410	254	222	277	378
20	473	1180	561	594	561	554	441	475	265	209	258	372
21	479	808	564	561	544	561	468	490	255	222	258	393
22	479	708	554	544	528	558	455	490	251	211	272	381
23	495	1230	554	544	528	627	358	505	241	222	283	384
24	502	1230	554	538	512	601	307	460	264	211	281	390
25	487	838	574	521	512	515	307	445	233	222	279	393
26	484	690	574	521	512	521	319	405	239	234	283	363
27	482	611	594	541	512	505	326	405	209	242	274	366
28	482	591	544	518	484	473	349	422	232	244	255	360
29	482	578	541	495	---	512	349	370	258	254	264	360
30	482	561	554	495	---	544	387	320	265	214	265	378
31	482	---	554	490	---	544	---	375	---	224	274	---
TOTAL	15325	19356	17291	17310	15659	17681	11837	15906	8433	7591	7995	9717
MEAN	494	645	558	558	559	570	395	513	281	245	258	324
MAX	561	1230	627	790	965	644	521	945	405	284	286	393
MIN	468	495	512	490	476	473	307	307	209	209	218	261
AC-FT	30400	38390	34300	34330	31060	35070	23480	31550	16730	15060	15860	19270
CAL YR 1946	TOTAL	240764	MEAN 660	MAX	2460	MIN 240	AC-FT	477600				
WTR YR 1947	TOTAL	164101	MEAN 450	MAX	1230	MIN 209	AC-FT	325500				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	407	547	554	496	432	351	307	346	862	521	292	290
2	375	547	557	496	424	351	311	321	947	362	292	286
3	335	540	543	496	424	355	339	317	1300	317	257	267
4	315	505	543	477	437	351	321	344	1480	315	273	288
5	320	547	550	595	424	344	328	416	1230	265	275	286
6	327	540	548	490	406	351	321	560	1160	292	271	296
7	335	540	540	490	386	346	292	1060	1160	326	277	332
8	360	505	543	1060	406	362	286	825	1230	292	317	296
9	425	485	535	635	411	374	286	663	1510	263	324	286
10	449	497	548	463	404	374	351	528	1480	279	281	307
11	493	512	554	463	404	374	339	483	1370	277	265	317
12	497	512	512	468	411	339	328	483	1260	288	265	307
13	465	512	512	463	424	332	328	513	1080	255	269	307
14	453	493	526	463	432	335	317	720	997	245	281	300
15	453	481	533	463	429	344	411	702	862	245	281	300
16	505	519	547	463	429	344	569	850	788	265	275	321
17	840	533	561	463	424	344	734	1010	788	215	281	291
18	655	533	540	463	399	346	1100	956	788	213	271	316
19	473	526	554	463	386	355	862	927	788	235	271	333
20	437	485	568	463	362	344	611	888	788	261	275	337
21	473	493	554	477	351	332	611	770	844	263	269	339
22	533	533	561	477	351	355	563	625	825	255	275	340
23	554	505	533	463	399	367	477	611	716	288	317	340
24	526	505	519	463	351	374	424	720	645	290	296	331
25	485	554	526	458	351	374	386	977	698	294	292	379
26	493	568	533	450	351	335	437	1100	698	290	294	441
27	489	583	512	463	360	337	477	1220	691	267	309	379
28	505	615	493	468	364	335	490	938	611	267	296	363
29	540	563	497	450	362	341	477	752	578	271	290	354
30	561	551	485	450	---	307	406	900	563	279	292	363
31	540	---	561	442	---	286	---	919	---	290	286	---
TOTAL	14618	15829	16642	15394	11494	10759	13489	22444	28737	8785	8809	9692
MEAN	472	528	537	497	396	347	450	724	958	283	284	323
MAX	840	615	568	1060	437	374	1100	1220	1510	521	324	441
MIN	315	481	485	442	351	286	286	317	563	213	257	267
AC-FT	28990	31400	33010	30530	22800	21340	26760	44520	57000	17430	17470	19220
CAL YR 1947	TOTAL	159218	MEAN 436	MAX	965	MIN 209	AC-FT	315800				
WTR YR 1948	TOTAL	176692	MEAN 483	MAX	1510	MIN 213	AC-FT	350500				

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	386	457	409	562	501	525	442	611	350	245	313	190
2	353	457	400	541	511	518	512	698	296	245	305	198
3	347	505	419	490	521	518	544	752	313	238	288	190
4	338	543	430	511	536	518	553	1020	325	235	280	190
5	349	515	426	562	531	533	588	1040	350	245	283	193
6	336	442	452	572	531	463	572	1050	388	263	293	208
7	327	439	445	490	531	455	547	1050	438	250	293	183
8	330	437	448	449	531	458	556	1080	463	243	305	195
9	337	433	439	439	531	442	588	1080	450	255	300	195
10	346	447	433	480	552	445	673	997	438	260	313	213
11	327	428	437	490	562	463	734	997	438	250	345	220
12	329	423	433	490	577	458	698	1080	425	238	355	258
13	340	423	435	470	582	466	752	997	400	300	313	243
14	364	428	452	449	593	463	752	1610	350	325	288	225
15	442	428	435	460	582	468	734	1480	200	293	290	208
16	442	425	476	470	582	490	734	1300	175	280	280	195
17	411	419	570	490	547	510	770	1200	175	263	263	200
18	405	414	541	511	521	493	825	977	230	243	225	213
19	405	411	530	511	501	493	881	938	263	218	218	213
20	394	414	531	511	501	496	881	919	275	238	223	213
21	408	409	515	521	477	490	844	788	275	263	260	175
22	400	402	471	511	459	498	997	700	250	245	295	178
23	413	409	452	511	468	504	1100	720	243	228	270	188
24	404	414	457	511	463	477	1180	788	243	225	235	188
25	409	414	552	501	463	458	1140	788	245	243	230	200
26	417	405	626	501	459	460	938	807	263	238	230	200
27	425	396	663	501	437	466	900	752	250	250	230	213
28	428	391	610	501	445	477	844	680	220	255	285	238
29	433	417	546	501	---	490	752	611	218	263	308	255
30	439	411	568	490	---	458	663	547	220	288	270	253
31	449	---	589	490	---	403	---	475	---	303	220	---
TOTAL	11933	12956	15190	15487	14495	14856	22694	28532	9169	7928	8606	6231
MEAN	385	432	490	500	518	479	756	920	306	256	278	208
MAX	449	543	663	572	593	533	1180	1610	463	325	355	258
MIN	327	391	400	439	437	403	442	475	175	218	218	175
AC-FT	23670	25700	30130	30720	28750	29470	45010	56590	18190	15730	17070	12360

CAL YR 1948 TOTAL 169682 MEAN 464 MAX 1510 MIN 213 AC-FT 336600
WTR YR 1949 TOTAL 168077 MEAN 460 MAX 1610 MIN 175 AC-FT 333400

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	253	238	363	338	484	520	963	1670	2280	550	268	287
2	245	263	325	325	475	541	992	1570	2280	550	251	285
3	245	250	325	385	466	541	1030	1480	2170	520	299	282
4	253	203	325	373	658	523	1230	1400	1840	423	323	299
5	253	220	300	398	788	526	1260	1330	1730	380	323	304
6	253	250	338	405	842	595	992	1270	1750	348	330	313
7	288	213	355	405	706	541	1020	1300	1600	306	348	360
8	320	275	350	398	595	520	992	1280	1500	282	323	398
9	320	325	300	408	565	505	921	1180	1190	263	313	388
10	313	530	288	398	559	490	925	1140	820	282	313	505
11	313	450	275	410	544	487	928	1160	831	275	294	658
12	305	425	375	423	514	475	928	1350	824	275	299	580
13	290	395	463	435	505	511	971	1430	754	258	313	565
14	288	350	480	360	505	505	932	1550	738	258	306	541
15	295	388	463	403	526	472	910	1780	992	275	311	505
16	313	380	438	448	535	481	914	1920	1230	263	318	505
17	320	375	400	499	505	484	1010	1750	1120	275	311	505
18	320	345	413	553	490	511	1120	1700	1030	385	287	505
19	338	350	388	610	493	466	1200	1660	950	323	263	505
20	343	368	345	668	496	788	1450	1600	992	299	251	505
21	313	320	438	658	496	658	1730	1500	1080	280	268	505
22	275	375	455	992	502	674	1840	1650	1100	263	275	499
23	288	370	515	1200	505	824	1810	1750	992	268	265	484
24	233	345	488	1340	490	642	1730	1860	860	275	263	466
25	263	320	463	806	505	620	1810	2060	696	280	287	448
26	263	363	470	610	526	550	1970	2060	553	275	282	435
27	275	363	463	604	556	511	2030	2000	505	265	287	423
28	263	338	450	632	535	505	2030	2200	460	251	299	430
29	263	375	388	565	---	535	1750	2330	435	239	309	458
30	258	388	375	505	---	553	1670	2170	541	258	287	458
31	213	---	363	475	---	806	---	2220	---	275	280	---
TOTAL	8775	10150	12177	17029	15366	17360	39058	51320	33843	9719	9146	13401
MEAN	283	338	393	549	549	560	1302	1655	1128	314	295	447
MAX	343	530	515	1340	842	824	2030	2330	2280	550	348	658
MIN	213	203	275	325	466	466	910	1140	435	239	251	282
AC-FT	17410	20130	24150	33780	30480	34430	77470	101800	67130	19280	18140	26580

CAL YR 1949 TOTAL 159100 MEAN 436 MAX 1610 MIN 175 AC-FT 315600
WTR YR 1950 TOTAL 237344 MEAN 650 MAX 2330 MIN 203 AC-FT 470800

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	415	658	2240	1960	2170	1040	827	890	1190	420	299	409
2	395	565	2090	1960	2150	958	816	850	1060	455	299	402
3	395	565	2940	1830	1830	958	820	830	1000	400	299	395
4	398	583	5960	1800	1830	938	806	878	994	365	301	391
5	393	544	5480	1760	1920	890	760	970	994	358	299	383
6	408	496	4130	1730	1830	850	771	1040	986	350	295	388
7	403	496	4320	1340	2140	806	754	1040	956	219	299	397
8	395	505	4480	1620	2140	771	745	1010	936	207	299	390
9	395	496	4600	1680	1580	730	778	958	904	214	302	383
10	398	589	4460	1660	1550	715	910	1040	892	219	299	383
11	395	505	4320	1660	1670	700	890	1130	928	231	295	379
12	395	538	3820	1790	1570	700	813	1190	944	219	295	377
13	393	526	3120	1360	1430	715	760	1130	990	214	299	377
14	393	535	3080	1290	1120	745	788	1090	1100	207	299	372
15	393	535	3050	1050	788	764	760	1010	1080	195	297	364
16	392	550	3000	964	680	774	778	990	1130	207	299	364
17	392	719	2980	977	680	774	846	1040	1180	224	297	367
18	392	1470	2950	1050	656	778	788	1170	1140	231	294	370
19	392	5100	2930	1210	617	778	706	1310	1070	226	287	362
20	398	5800	2840	1350	653	813	661	1340	1080	221	295	357
21	398	8750	2790	1390	610	850	625	1340	1480	221	295	360
22	398	8750	2680	2680	699	890	598	1300	1310	219	295	355
23	398	6360	2370	2680	656	882	598	1190	1190	224	301	352
24	419	4240	2210	2520	788	870	585	1310	1020	224	302	352
25	478	3290	2160	2320	928	874	470	1220	969	219	295	347
26	598	2600	2150	2230	1030	870	712	1340	892	231	290	344
27	784	2120	2070	2240	1050	850	655	1440	710	231	294	344
28	443	1910	1990	2450	1070	820	830	1510	574	214	301	323
29	434	1880	1890	2390	---	870	1000	1360	482	212	307	326
30	717	2000	2030	2300	---	918	890	1260	416	224	307	327
31	410	---	1940	2320	---	870	---	1100	---	221	307	---
TOTAL	13407	63675	97070	55561	35835	25761	22740	35276	29597	7822	9242	11040
MEAN	432	2123	3131	1792	1280	831	758	1138	987	252	298	368
MAX	784	8750	5960	2680	2170	1040	1000	1510	1480	455	307	409
MIN	392	496	1890	964	610	700	470	830	416	195	287	323
AC-FT	26590	126300	192500	110200	71080	51100	45100	69970	58710	15510	18330	21900
CAL YR 1950	TOTAL	380394	MEAN	1042	MAX	8750	MIN	239	AC-FT	754500		
WTR YR 1951	TOTAL	407026	MEAN	1115	MAX	8750	MIN	195	AC-FT	807300		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	422	550	918	630	2650	1840	2830	6010	5530	1360	469	409
2	422	553	864	630	3050	1790	2820	6130	5460	1320	400	419
3	461	553	828	630	2710	1760	2850	6910	5360	1400	359	419
4	410	553	867	624	2410	1730	2960	7090	5270	1520	350	415
5	408	553	828	623	2170	1720	3110	6820	5280	1530	400	409
6	399	553	757	636	2080	1730	3310	6370	5450	1480	340	417
7	390	556	738	630	2040	1730	3560	6080	5400	1430	322	415
8	388	559	867	631	2050	1760	3680	5710	5240	1430	295	409
9	390	544	874	759	2010	1800	3630	5310	5310	1400	295	409
10	388	544	853	973	1990	1780	3540	5050	5300	1380	295	419
11	385	544	802	851	2030	1760	3390	5010	5010	1250	304	472
12	390	553	725	860	2010	1730	3420	5100	4640	1130	304	472
13	394	550	655	947	1990	1710	3530	5300	4200	1190	279	443
14	394	553	601	1000	2000	1690	3550	5380	3840	1120	279	419
15	390	577	610	1220	2000	1720	3420	5390	3330	1130	295	409
16	387	550	592	1450	2110	1710	3390	5270	2780	1110	299	417
17	390	553	526	1680	2170	1710	3490	5180	2450	1070	287	409
18	399	580	571	1580	2040	1740	3790	5230	2240	1080	279	415
19	433	583	583	1750	1990	1770	3890	5310	1810	1050	295	424
20	433	592	577	1650	1960	1760	4040	5400	1460	873	304	428
21	438	592	586	1680	1950	1730	4000	5520	1480	802	307	419
22	445	595	593	1750	1920	1720	4040	5670	1430	734	304	409
23	438	598	604	1840	1900	1710	4220	5580	1390	580	307	406
24	506	595	604	1990	1880	1840	4410	5490	1480	508	307	408
25	467	589	595	2050	1860	2490	4710	5600	1300	443	295	424
26	445	595	616	2120	1860	2500	5270	5580	1230	440	304	408
27	445	623	661	2060	1830	2420	5560	5470	1270	502	313	409
28	427	626	738	2010	1820	2470	5960	5450	1590	522	313	400
29	431	674	706	1950	1830	2610	6270	5530	1580	545	304	397
30	424	703	693	1930	---	2720	6240	5510	1540	545	299	391
31	422	---	687	2050	---	2830	---	5490	---	604	316	---
TOTAL	12961	17343	21719	41184	60310	59980	118880	174940	99650	31478	9819	12519
MEAN	418	578	701	1329	2080	1935	3963	5643	3322	1015	317	417
MAX	506	703	918	2120	3050	2830	6270	7090	5530	1530	469	472
MIN	385	544	526	623	1820	1690	2820	5010	1230	440	279	391
AC-FT	25710	34400	43080	81690	119600	119000	235800	347000	197700	62440	19480	24830
CAL YR 1951	TOTAL	284897	MEAN	781	MAX	2680	MIN	195	AC-FT	565100		
WTR YR 1952	TOTAL	660783	MEAN	1805	MAX	7090	MIN	279	AC-FT	1311000		

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	469	539	607	773	1530	612	580	1330	1560	1530	379	498
2	437	537	610	766	1540	615	629	1250	1720	1460	371	482
3	446	534	656	747	1560	602	705	1190	1640	1340	379	466
4	443	542	634	734	1610	602	764	1180	1650	1190	379	460
5	446	548	634	724	1620	583	834	1210	1800	1260	379	460
6	450	560	631	740	1640	615	925	1320	1970	1300	379	460
7	469	583	832	769	1660	619	863	1390	1600	1390	371	466
8	482	586	928	832	1660	629	771	1560	1430	1340	379	460
9	456	586	832	1430	1600	643	685	1500	1740	1160	379	466
10	418	586	873	1940	1640	652	652	1420	1600	981	371	482
11	431	586	869	1490	1650	658	638	1380	1690	888	371	474
12	431	586	839	1220	1640	632	580	1320	1720	816	379	482
13	431	610	819	1200	1630	622	567	1340	1670	830	423	474
14	456	718	812	1100	1620	629	526	1370	1670	989	404	466
15	440	740	809	925	1620	629	492	1640	1740	1040	396	466
16	437	724	806	845	1610	625	492	1650	1880	888	396	466
17	437	687	802	834	1620	625	480	1620	2050	947	379	460
18	443	665	799	925	1430	629	462	1660	2400	929	371	460
19	440	662	799	1160	1120	622	432	1820	2860	881	371	460
20	437	640	806	1300	781	638	432	2160	3050	841	379	460
21	450	634	779	1280	648	662	462	1920	2960	778	379	460
22	443	634	779	1240	635	652	635	1650	2960	736	371	445
23	443	631	763	1290	632	625	834	1540	2940	705	371	439
24	443	631	744	1270	619	638	1000	1510	2970	631	379	445
25	446	628	753	1260	609	662	895	1430	2970	557	371	452
26	450	625	763	1260	570	652	981	1300	2490	483	379	452
27	450	619	750	1280	606	638	1320	1190	2080	409	371	445
28	452	613	750	1370	599	622	1320	1010	1720	338	379	439
29	463	607	747	1430	---	590	1260	1250	1670	335	387	445
30	472	607	773	1470	---	577	1160	1190	1580	340	459	452
31	469	---	802	1520	---	564	---	1260	---	325	441	---
TOTAL	13880	18448	23800	35124	35699	19363	22376	44560	61780	27637	11922	13842
MEAN	448	615	768	1133	1275	625	746	1437	2059	892	385	461
MAX	482	740	928	1940	1660	662	1320	2160	3050	1530	459	498
MIN	418	534	607	724	570	564	432	1010	1430	325	371	439
AC-FT	27530	36590	47210	69670	70810	38410	44380	88380	122500	54820	23650	27460
CAL YR 1952 TOTAL	664888	MEAN	1817	MAX	7090	MIN	279	AC-FT	1319000			
WTR YR 1953 TOTAL	328431	MEAN	900	MAX	3050	MIN	325	AC-FT	651400			

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	603	520	515	518	508	555	634	748	343	246	269	362
2	587	550	525	512	510	556	706	694	317	271	279	362
3	558	565	545	518	514	549	706	630	307	251	279	357
4	548	565	555	528	504	551	683	594	259	230	274	362
5	540	565	540	526	502	554	700	588	276	224	279	362
6	535	565	535	516	508	611	844	718	274	221	279	357
7	544	555	540	519	504	626	814	722	282	206	274	362
8	567	555	535	501	503	639	686	747	291	200	269	369
9	563	565	525	475	501	1240	661	1250	339	207	279	362
10	563	580	525	480	506	1400	671	1270	457	217	274	335
11	563	580	510	494	510	1260	639	1220	421	216	274	340
12	548	585	505	496	511	1120	610	1240	405	203	274	374
13	540	585	505	494	567	880	661	1240	381	190	269	369
14	544	600	500	492	660	739	686	1150	416	180	269	362
15	554	600	500	497	616	727	694	1040	359	180	262	357
16	535	600	485	489	573	711	712	936	360	180	269	357
17	535	600	480	528	572	671	751	1060	354	208	269	345
18	558	600	480	548	621	630	797	1060	293	221	279	357
19	558	605	480	528	619	611	962	1260	256	211	279	369
20	531	600	480	528	586	626	926	1190	231	213	269	357
21	514	600	480	528	575	630	914	1200	219	201	285	350
22	506	585	480	533	549	634	912	1100	247	205	279	345
23	493	580	495	543	547	636	912	880	221	207	269	345
24	489	580	500	642	543	666	986	751	216	212	258	369
25	485	545	500	606	544	634	966	657	199	210	258	350
26	477	520	505	534	553	706	921	585	230	211	269	374
27	473	510	500	500	552	653	914	417	224	231	269	362
28	473	510	500	520	558	603	975	418	230	290	274	369
29	470	510	510	536	---	599	946	376	240	284	269	362
30	470	510	515	523	---	643	727	376	240	271	262	362
31	467	---	515	517	---	715	---	363	---	242	262	---
TOTAL	16391	16990	15765	16169	15316	22375	23716	26480	8887	6839	8422	10765
MEAN	529	566	509	522	547	722	791	854	296	221	272	359
MAX	603	605	555	642	660	1400	986	1270	457	285	285	374
MIN	467	510	480	475	501	549	610	363	199	180	258	335
AC-FT	32510	33700	31270	32070	30380	44380	47040	52520	17630	13570	16710	21350
CAL YR 1953 TOTAL	321449	MEAN	881	MAX	3050	MIN	325	AC-FT	637600			
WTR YR 1954 TOTAL	188115	MEAN	515	MAX	1400	MIN	180	AC-FT	373100			

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	493	382	478	539	516	553	595	335	668	252	254	230
2	426	386	484	503	507	470	634	325	619	244	257	237
3	423	403	555	484	484	492	564	319	775	235	261	240
4	413	418	640	503	492	492	573	335	766	231	266	240
5	399	422	663	543	543	507	546	360	766	231	287	233
6	397	419	571	492	488	511	564	353	796	248	320	237
7	397	417	587	516	484	511	559	479	850	235	330	240
8	397	412	561	582	492	525	577	658	1000	235	327	240
9	397	432	499	628	497	548	600	654	904	261	330	246
10	399	469	512	613	503	553	619	658	871	261	294	246
11	399	471	530	587	497	529	569	668	850	248	287	261
12	399	462	495	582	507	488	559	727	813	239	230	283
13	399	470	478	567	507	503	551	801	904	244	230	257
14	399	485	487	474	511	534	467	663	813	256	242	263
15	399	478	487	484	516	511	395	479	683	261	240	261
16	397	451	494	497	534	492	364	387	577	256	233	257
17	399	730	485	492	562	516	406	383	502	248	220	290
18	397	566	474	553	543	521	420	391	463	239	225	323
19	399	519	484	572	521	525	374	448	402	244	225	338
20	402	509	467	558	525	529	332	555	378	239	215	345
21	404	500	464	543	507	529	338	693	335	248	220	342
22	408	496	473	539	507	534	356	741	316	252	215	338
23	404	501	468	534	503	529	332	693	307	256	218	338
24	408	496	468	534	492	548	347	785	262	252	215	358
25	404	487	497	507	497	587	402	586	252	252	215	366
26	408	483	483	511	492	553	387	471	259	248	222	375
27	404	482	453	507	497	593	406	479	260	252	222	375
28	417	476	498	511	479	654	406	520	299	252	228	362
29	413	473	633	516	---	720	338	551	340	248	233	338
30	413	473	634	516	---	613	325	707	273	239	220	330
31	399	---	562	516	---	543	---	741	---	244	222	---
TOTAL	12612	14168	16064	16503	14203	16713	13905	16945	17303	7650	7703	8789
MEAN	407	472	518	532	507	539	464	547	577	247	248	293
MAX	493	730	663	628	562	720	634	801	1000	261	330	375
MIN	397	382	453	474	479	470	325	319	252	231	215	230
AC-FT	25020	28100	31860	32730	28170	33150	27580	33610	34320	15170	15280	17430
CAL YR 1954	TOTAL	181813	MEAN 498	MAX 1400	MIN 180	AC-FT 360600						
WTR YR 1955	TOTAL	162558	MEAN 445	MAX 1000	MIN 215	AC-FT 322400						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	287	405	462	1520	1030	2020	1590	1980	3220	846	280	254
2	252	401	449	1580	1030	2040	1480	2060	3180	750	276	257
3	261	405	441	1760	973	2030	1420	2080	3300	668	294	252
4	261	405	388	1730	966	2030	1390	2500	3310	615	320	252
5	266	413	392	1980	947	1990	1430	2380	2960	570	327	280
6	263	387	507	1660	911	1960	1470	2510	2710	508	308	283
7	263	394	492	1370	766	1930	1590	2390	2610	438	301	290
8	252	401	437	1300	761	1930	1660	2210	2700	536	287	283
9	252	439	445	1210	741	1930	1740	2230	2250	553	280	290
10	273	401	429	973	736	1930	1830	2070	2140	508	273	287
11	280	417	433	820	736	1920	1770	2000	1940	339	273	297
12	316	387	437	809	741	1890	1700	1930	1590	245	273	304
13	320	379	429	809	741	1880	1650	1820	1430	291	266	304
14	345	420	437	871	741	1480	1670	1740	1300	227	261	304
15	378	387	462	1510	803	1230	1650	1740	1410	208	269	294
16	358	398	437	2640	826	1200	1640	1820	1520	200	266	294
17	358	417	441	1790	814	1150	1630	1900	1520	236	273	297
18	375	413	445	1690	766	1220	1680	2010	1450	254	266	304
19	366	436	760	1610	966	1260	1760	2090	1600	245	280	375
20	392	459	1010	1540	1730	1370	1890	2420	1790	263	280	432
21	388	519	940	1470	1910	1190	2050	2640	1970	219	287	388
22	371	424	7340	1420	1970	1120	2150	2710	2050	214	269	366
23	366	401	16700	1680	2010	1200	2360	2920	2100	236	254	366
24	371	387	11000	1480	1970	1360	2390	2920	2170	254	254	342
25	366	383	6230	1410	1930	1540	2450	2660	2040	218	252	345
26	388	394	4650	1320	1910	1650	2370	2740	1400	295	257	355
27	423	394	3460	1130	1900	1480	2090	2740	1380	655	257	371
28	460	401	2660	1070	1930	1490	1950	2470	1260	662	254	358
29	418	420	2340	1010	2040	1550	1910	3040	1190	662	263	355
30	446	470	2110	947	---	1690	1940	3290	1030	598	257	362
31	456	---	1870	923	---	1760	---	3350	---	222	257	---
TOTAL	10571	12357	69033	43032	35295	50420	54300	73360	60520	12735	8514	9537
MEAN	341	412	2227	1388	1217	1626	1810	2366	2017	411	275	318
MAX	460	519	16700	2640	2040	2040	2450	3350	3310	846	327	432
MIN	252	379	388	809	736	1120	1390	1740	1030	200	252	252
AC-FT	20970	24510	136900	85350	70010	100000	107700	145500	120000	25260	16890	18920
CAL YR 1955	TOTAL	211675	MEAN 580	MAX 16700	MIN 215	AC-FT 419900						
WTR YR 1956	TOTAL	439674	MEAN 1201	MAX 16700	MIN 200	AC-FT 872100						

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	366	653	593	628	623	715	746	871	1860	304	269	290
2	338	648	587	618	529	685	595	998	1960	249	266	294
3	335	638	582	593	511	664	573	877	1810	128	263	283
4	342	634	613	582	543	608	586	939	2240	231	269	283
5	362	667	669	543	623	867	649	1040	2650	281	280	283
6	355	737	654	525	603	922	746	1100	3080	276	297	283
7	355	789	633	529	521	856	654	1020	2420	548	323	273
8	396	816	659	534	543	731	605	934	2080	733	301	283
9	405	839	778	539	534	1220	586	817	1780	469	287	287
10	392	828	766	695	521	1220	639	722	1260	240	304	297
11	437	829	659	705	562	1170	801	683	1170	359	320	283
12	437	822	720	548	558	1170	980	629	1060	344	335	287
13	559	845	715	613	613	1110	865	615	939	324	311	301
14	585	784	736	558	628	1090	1020	751	844	448	308	280
15	585	697	674	548	628	1090	928	717	746	344	297	283
16	580	686	654	543	608	1270	822	785	654	314	266	294
17	538	653	628	539	543	1290	761	893	586	310	266	350
18	532	653	628	534	529	1370	771	1430	546	295	273	488
19	559	653	618	534	525	1660	707	2670	559	286	263	502
20	563	643	613	558	529	1680	702	1490	559	281	254	442
21	553	648	644	543	503	1660	678	1020	546	267	263	410
22	547	662	623	529	534	1580	658	780	495	276	252	418
23	606	662	633	654	649	1560	573	828	479	286	261	388
24	606	657	639	644	1100	1580	581	736	487	291	269	388
25	616	657	633	613	1740	1630	581	756	645	291	269	405
26	639	638	628	529	1200	1630	595	882	1590	291	269	418
27	738	629	623	613	1000	1660	658	1440	910	304	276	396
28	639	624	633	644	828	1770	717	1640	771	295	257	383
29	610	618	633	654	---	1900	850	1640	479	291	280	415
30	674	618	633	639	---	940	775	1910	378	291	290	446
31	768	---	633	649	---	789	---	1770	---	300	283	---
TOTAL	16017	20926	20134	18177	18828	38077	21402	33383	35583	9947	8721	10433
MEAN	517	698	649	586	672	1228	713	1077	1186	321	281	348
MAX	768	845	778	705	1740	1900	1020	2670	3080	733	335	502
MIN	335	618	582	525	503	608	573	615	378	128	252	273
AC-FT	31770	41510	39940	36050	37350	75530	42450	66220	70580	19730	17300	20690

CAL YR 1956 TOTAL 404790 MEAN 1106 MAX 3350 MIN 200 AC-FT 802900
WTR YR 1957 TOTAL 251628 MEAN 689 MAX 3080 MIN 128 AC-FT 499100

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	383	555	516	567	521	720	928	3930	3820	647	308	335
2	383	555	529	572	521	664	893	4070	3670	642	301	323
3	474	555	521	534	598	644	834	4240	3380	617	297	327
4	474	566	516	516	548	613	1460	4360	2530	611	287	345
5	470	566	516	511	543	639	2240	4720	2430	623	287	427
6	474	560	492	539	539	685	2480	4870	1850	598	287	446
7	484	555	497	548	534	644	2530	4880	1560	587	276	479
8	498	560	497	529	548	679	2490	4840	1560	543	304	526
9	484	560	558	525	521	644	2560	5070	1400	459	308	378
10	470	555	562	548	516	679	2690	5220	1430	431	304	366
11	479	566	548	525	525	674	2750	5530	1660	372	290	383
12	488	566	539	521	654	669	2780	4780	1610	361	290	383
13	507	576	543	521	690	649	2950	4510	1600	324	290	383
14	585	764	553	507	603	659	3150	4410	1520	356	283	388
15	553	640	593	521	582	649	3250	4580	1540	404	290	388
16	507	602	845	516	633	649	3370	4680	1660	335	335	392
17	484	576	868	521	700	644	3670	4870	1770	283	442	392
18	493	628	715	525	633	623	3810	5150	1890	335	423	383
19	512	682	659	521	639	618	3880	5580	1970	293	542	378
20	601	623	664	534	690	659	4000	5760	1750	309	616	375
21	574	597	649	529	639	862	4280	5630	1620	283	470	375
22	585	540	633	511	572	772	4470	5650	1750	319	442	388
23	589	551	598	558	577	746	3980	5570	1740	335	388	437
24	610	545	741	613	1040	761	3700	5400	1590	309	350	465
25	606	545	695	618	2370	731	3580	5280	1360	283	330	474
26	606	525	679	603	1340	705	3570	5180	1230	288	330	465
27	610	520	598	567	989	700	3580	4820	1190	293	320	451
28	610	515	553	521	840	715	3660	4500	998	303	323	474
29	610	504	525	516	---	834	3750	4350	860	293	338	484
30	606	535	553	582	---	873	3790	4140	780	273	316	427
31	606	---	553	525	---	850	---	4070	---	267	330	---
TOTAL	16415	17187	18508	16744	20105	21653	91075	150640	53718	12376	10697	12237
MEAN	530	573	597	540	718	698	3036	4859	1791	399	345	408
MAX	610	764	868	618	2370	873	4470	5760	3820	647	616	526
MIN	383	504	492	507	516	613	834	3930	780	267	276	323
AC-FT	32560	34090	36710	33210	39880	42950	180600	298800	106500	24550	21220	24270

CAL YR 1957 TOTAL 246661 MEAN 676 MAX 3080 MIN 128 AC-FT 489300
WTR YR 1958 TOTAL 441355 MEAN 1209 MAX 5760 MIN 267 AC-FT 875400

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	462	517	566	544	544	584	526	436	354	280	230	261
2	448	517	569	517	544	649	526	474	285	254	226	255
3	453	526	569	500	529	705	508	410	252	304	233	264
4	462	535	569	497	535	636	520	376	230	280	235	264
5	465	559	566	529	535	646	503	401	226	270	244	267
6	468	553	566	597	526	656	520	348	277	267	252	261
7	459	550	559	556	514	630	471	272	275	250	247	270
8	468	544	569	556	494	607	398	290	262	260	252	258
9	471	556	562	649	497	613	328	345	270	275	267	264
10	476	559	559	958	556	616	340	309	277	283	262	282
11	462	575	559	800	535	591	315	315	240	280	247	341
12	462	575	569	684	550	597	317	373	244	296	254	292
13	465	578	562	852	529	636	298	509	260	277	260	298
14	485	607	562	562	591	643	320	616	247	290	260	304
15	488	620	562	553	613	603	376	503	242	296	262	301
16	503	575	572	544	961	594	348	373	219	290	262	327
17	503	541	572	526	1560	597	288	323	219	260	264	366
18	500	559	562	511	932	623	267	312	219	240	261	428
19	529	597	544	497	653	610	270	283	221	242	255	490
20	562	616	550	511	603	550	288	296	230	270	273	408
21	566	575	550	541	610	572	264	304	247	277	292	363
22	529	584	572	559	575	587	260	604	247	244	292	359
23	535	581	562	517	544	581	250	842	254	250	276	356
24	562	578	550	514	526	556	267	692	250	296	298	352
25	575	575	556	575	556	559	301	569	247	252	324	378
26	572	572	556	569	562	550	376	514	257	275	298	348
27	547	566	594	529	559	556	379	465	260	242	295	334
28	529	562	575	517	566	535	320	410	262	221	289	352
29	538	566	556	520	---	538	309	384	260	235	295	378
30	544	562	556	547	---	566	301	382	264	233	286	393
31	523	---	566	544	---	566	---	354	---	235	267	---
TOTAL	15611	16980	17461	17875	17299	18552	10754	13084	7597	8224	8258	9814
MEAN	504	566	563	577	618	598	358	422	253	265	266	327
MAX	575	620	594	958	1560	705	526	842	354	304	324	490
MIN	448	517	544	497	494	535	250	272	219	221	226	255
AC-FT	30960	33680	34630	35460	34310	36800	21330	25950	15070	16310	16380	19470
CAL YR 1958	TOTAL	439297	MEAN	1204	MAX	5760	MIN	267	AC-FT	871300		
WTR YR 1959	TOTAL	161509	MEAN	442	MAX	1560	MIN	219	AC-FT	320400		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	456	461	460	358	517	416	610	338	564	246	440	259
2	363	460	450	352	665	484	522	352	784	288	395	259
3	348	460	440	365	512	516	533	365	880	306	340	266
4	324	461	436	378	464	464	603	395	804	295	330	262
5	327	470	415	368	455	455	688	390	760	290	328	259
6	340	470	420	368	452	558	780	360	657	290	304	273
7	360	480	420	378	455	847	990	405	578	284	288	253
8	380	482	420	385	1900	1260	996	540	484	275	284	244
9	400	460	420	395	1470	704	888	603	419	266	277	248
10	416	440	422	400	772	522	896	688	352	266	284	273
11	366	440	419	390	547	502	792	749	335	284	290	297
12	350	440	410	395	461	604	600	888	325	295	290	286
13	341	440	419	370	449	665	467	824	309	264	309	286
14	324	440	413	375	431	551	467	703	268	248	297	288
15	320	440	422	398	416	392	413	676	240	240	293	279
16	360	450	425	368	437	370	358	646	246	251	284	273
17	348	450	425	378	434	380	330	661	255	248	273	273
18	340	450	431	402	458	488	342	669	246	253	275	316
19	340	450	428	390	461	484	352	589	238	229	270	311
20	350	440	425	385	449	452	368	470	225	238	246	360
21	348	440	425	375	434	491	387	508	248	251	248	378
22	345	440	416	385	402	550	699	452	242	253	242	385
23	366	440	416	375	425	575	575	395	231	268	316	362
24	378	450	437	378	437	617	505	390	238	244	297	335
25	381	450	440	400	458	654	449	362	244	275	281	335
26	366	460	382	428	455	718	385	323	240	297	288	333
27	380	461	370	413	425	741	362	309	227	275	270	304
28	420	460	372	474	416	903	360	323	223	306	257	293
29	450	460	372	461	419	680	345	372	229	388	281	268
30	465	460	368	446	---	673	333	425	242	491	288	264
31	463	---	368	455	---	676	---	464	---	505	277	---
TOTAL	11515	13605	12886	12188	16076	18392	16395	15614	11333	8909	9142	8822
MEAN	371	454	416	393	554	593	547	504	378	287	295	294
MAX	465	482	460	474	1900	1260	996	868	880	505	440	385
MIN	320	440	368	352	402	370	330	309	223	229	242	244
AC-FT	22840	26990	25560	24170	31890	36480	32520	30970	22480	17670	18130	17500
CAL YR 1959	TOTAL	149463	MEAN	409	MAX	1560	MIN	219	AC-FT	296500		
WTR YR 1960	TOTAL	154877	MEAN	423	MAX	1900	MIN	223	AC-FT	307200		

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	272	264	335	252	346	317	296	410	605	208	164	100
2	252	282	482	240	314	266	322	327	920	213	166	86
3	247	322	423	231	324	266	414	296	938	254	182	92
4	282	365	365	231	296	250	584	289	749	264	197	90
5	299	371	340	231	262	240	454	299	535	231	187	99
6	327	365	319	228	254	247	324	286	448	217	195	141
7	354	343	365	242	242	226	302	274	365	215	285	135
8	337	317	392	238	245	264	269	240	312	213	438	141
9	357	304	386	228	233	279	240	224	269	204	296	133
10	410	309	404	222	416	272	245	322	242	191	245	108
11	420	299	441	224	549	266	206	423	231	178	242	113
12	432	343	414	215	460	264	296	383	272	182	250	121
13	420	395	392	213	374	262	383	357	279	346	294	121
14	407	371	407	215	340	262	330	304	279	257	257	128
15	417	357	395	202	324	279	289	348	276	215	233	120
16	426	357	395	215	292	279	304	351	242	226	202	125
17	410	386	414	208	312	272	374	360	231	215	182	231
18	417	386	441	197	292	274	365	383	206	204	168	206
19	414	404	414	193	269	264	292	451	206	195	174	174
20	417	380	392	184	322	282	272	489	199	182	191	133
21	414	362	392	187	330	276	292	505	240	182	195	118
22	410	346	383	189	340	286	343	460	215	172	164	128
23	401	335	380	195	332	292	417	457	202	178	154	83
24	319	324	377	197	332	304	429	410	184	174	213	80
25	299	317	371	180	340	289	417	365	191	166	182	73
26	276	324	365	199	337	279	354	389	245	178	135	68
27	257	327	354	231	324	299	362	302	219	160	113	65
28	272	317	362	224	324	302	351	240	195	160	105	64
29	259	314	292	228	---	294	340	257	180	160	98	65
30	264	314	262	215	---	279	368	238	184	162	96	64
31	259	---	262	235	---	274	---	437	---	176	100	---
TOTAL	10747	10200	11716	6689	9125	8505	10234	10876	9859	6278	6103	3405
MEAN	347	340	378	216	326	274	341	351	329	203	197	114
MAX	432	404	482	252	549	317	584	505	938	346	438	231
MIN	247	264	262	180	233	226	206	224	180	160	96	64
AC-FT	21320	20230	23240	13270	18100	16870	20300	21570	19560	12450	12110	6750
CAL YR 1960 TOTAL	149534											
WTR YR 1961 TOTAL	103737											
MEAN 409												
MAX 284												
MIN 223												
AC-FT 296600												
AC-FT 205800												

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	63	121	154	158	168	262	813	928	1000	158	276	250
2	63	116	158	158	186	238	809	960	1060	191	262	257
3	64	113	162	152	184	228	888	1100	1160	193	264	259
4	63	112	160	150	184	242	980	1220	1060	210	257	252
5	60	112	156	148	197	247	1140	1680	888	206	264	269
6	63	110	160	148	202	354	1230	1900	785	189	257	262
7	64	108	126	150	219	368	1170	1620	777	184	233	269
8	69	123	126	152	228	340	1300	1730	777	187	226	264
9	81	115	132	154	570	386	1530	1900	765	210	259	257
10	81	120	132	154	1720	333	1450	1760	843	238	274	259
11	79	110	120	126	1130	319	1260	1370	856	226	252	250
12	83	110	126	146	634	319	1220	1140	773	322	245	240
13	81	107	156	143	525	319	1350	946	725	340	238	262
14	81	104	162	146	605	317	1440	852	705	272	210	262
15	74	115	160	139	1080	296	1770	920	616	276	247	245
16	69	113	152	141	761	286	1650	1100	535	264	254	252
17	70	107	152	139	502	282	1540	1140	566	262	250	257
18	73	105	164	158	371	276	1670	902	601	282	252	257
19	72	121	160	158	314	292	1780	910	637	262	250	264
20	81	141	164	150	279	299	1550	870	630	240	254	262
21	84	141	204	140	279	286	1220	745	573	238	252	262
22	152	137	231	120	254	304	1240	701	566	282	247	257
23	110	144	197	130	252	286	1340	805	482	266	245	259
24	104	144	184	135	262	330	1330	821	420	242	250	247
25	99	121	180	140	254	392	1160	705	377	240	240	252
26	92	132	184	155	228	401	960	626	327	224	222	314
27	100	137	178	160	206	435	970	634	284	231	210	330
28	123	139	166	170	228	508	1330	709	217	233	222	306
29	137	139	166	164	---	486	1060	793	184	279	233	306
30	132	144	160	160	---	605	970	956	174	245	257	296
31	125	---	154	170	---	757	---	985	---	259	269	---
TOTAL	2692	3661	4986	4614	12022	10793	38120	33428	19363	7451	7671	7978
MEAN	86.8	122	161	149	429	348	1271	1078	645	240	247	266
MAX	152	144	231	170	1720	757	1780	1900	1160	340	276	330
MIN	60	104	120	120	168	228	809	626	174	158	210	240
AC-FT	5340	7260	9890	9150	23850	21410	75610	66300	38410	14780	15220	15820
CAL YR 1961 TOTAL	82413											
WTR YR 1962 TOTAL	152779											
MEAN 226												
MAX 419												
MIN 60												
AC-FT 163500												
AC-FT 303000												

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	282	762	472	493	17400	748	472	1180	2340	337	247	346
2	269	692	475	490	8640	571	460	1310	2080	346	247	340
3	279	744	686	484	4880	562	547	1480	1920	362	250	335
4	282	698	754	499	3600	541	632	1530	1600	319	284	309
5	282	660	625	490	4050	526	642	1680	1480	314	299	312
6	282	628	583	466	4030	460	936	1940	1580	304	296	327
7	279	601	565	440	3270	390	1680	1980	1300	296	272	314
8	272	571	550	398	2260	360	1730	2220	1060	304	284	357
9	282	559	535	375	2010	342	1390	2120	1070	289	360	343
10	312	613	529	355	2040	328	1170	1660	1500	296	340	319
11	380	625	517	308	1910	322	1050	1460	1390	266	322	322
12	770	571	511	255	762	313	972	1300	1190	240	324	330
13	2790	553	505	270	619	313	964	1220	1140	242	314	371
14	3260	538	502	280	604	297	1060	1070	1150	259	304	346
15	1720	535	520	280	676	295	1280	972	1620	254	299	337
16	840	523	1020	284	1450	315	1090	1040	1510	257	314	357
17	1080	511	695	280	1300	330	968	1220	1590	224	332	374
18	598	499	550	276	1060	318	952	1400	1400	226	324	401
19	684	496	484	265	544	318	912	1680	1210	254	309	448
20	698	496	466	265	457	322	908	2030	1090	250	279	454
21	751	487	475	269	408	355	868	2340	902	272	292	420
22	737	487	490	275	388	350	790	2690	757	279	279	486
23	716	487	475	273	499	332	852	2870	725	238	279	489
24	712	472	490	273	511	320	912	2770	721	222	292	460
25	716	466	463	269	526	318	932	2740	616	215	296	451
26	820	466	460	282	656	330	844	2530	528	215	306	401
27	828	502	470	282	670	342	758	2320	489	224	304	420
28	808	511	480	291	776	507	804	2620	441	228	309	337
29	494	487	470	299	---	505	892	3050	414	222	299	335
30	751	460	480	884	---	487	1010	3470	362	208	312	351
31	776	---	499	7150	---	472	---	2720	---	240	324	---
TOTAL	23750	16700	16796	17800	65996	12289	28477	60612	35175	8202	9292	11192
MEAN	766	557	542	574	2357	396	949	1955	1173	265	300	373
MAX	3260	762	1020	7150	17400	748	1730	3470	2340	362	360	489
MIN	269	460	460	255	388	295	460	972	362	208	247	309
AC-FT	47110	33120	33310	35310	130900	24380	56480	120200	69770	16270	18430	22200
CAL YR 1962	TOTAL	198686	MEAN 544	MAX	3260	MIN 120	AC-FT	394100				
WTR YR 1963	TOTAL	306281	MEAN 839	MAX	17400	MIN 208	AC-FT	607500				

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	309	449	472	451	455	425	475	757	997	241	217	349
2	309	408	461	443	484	438	540	820	953	257	235	327
3	288	400	461	442	466	431	562	921	925	243	239	330
4	279	475	440	437	472	433	528	921	876	284	261	329
5	305	510	449	424	463	425	556	1040	793	321	266	305
6	318	838	455	428	452	423	559	1040	784	335	270	313
7	311	784	458	449	452	383	540	752	952	303	262	318
8	307	732	456	438	455	364	525	990	948	271	252	309
9	320	740	466	452	455	373	570	977	863	300	275	313
10	327	736	467	466	461	380	559	1000	790	293	259	348
11	373	713	464	436	463	376	521	1020	783	264	287	292
12	425	686	450	420	455	376	546	916	770	277	277	311
13	395	682	478	413	449	368	543	953	798	315	276	316
14	410	705	465	418	433	378	602	955	802	275	239	309
15	392	1480	473	415	438	393	552	1060	801	273	257	318
16	390	784	471	423	444	368	531	1090	607	246	277	329
17	378	716	470	431	398	388	533	1070	550	247	299	338
18	364	675	472	425	398	385	528	1050	483	270	344	343
19	361	697	455	425	420	380	474	1060	413	251	288	329
20	368	716	453	436	420	368	432	1060	364	260	336	345
21	368	675	449	492	420	400	440	983	330	226	323	343
22	364	498	437	461	425	385	494	990	316	218	298	348
23	373	721	437	469	423	390	859	1040	274	235	292	359
24	410	798	437	478	420	378	881	1020	273	236	282	355
25	398	644	439	495	425	368	798	1030	278	224	276	343
26	392	541	437	501	423	359	781	1230	263	228	250	345
27	383	512	446	481	423	371	762	1390	258	238	272	348
28	400	493	476	447	423	380	650	1000	261	221	274	352
29	418	481	486	438	423	390	784	927	264	220	292	352
30	452	479	483	431	---	425	860	967	243	225	314	334
31	463	---	466	428	---	461	---	984	---	221	341	---
TOTAL	11350	19768	14229	13793	12738	12162	17985	31013	18012	8018	8630	9950
MEAN	366	659	459	445	439	392	600	1000	600	259	278	332
MAX	463	1480	486	501	484	461	881	1390	997	335	344	359
MIN	279	400	437	413	398	359	432	752	243	218	217	292
AC-FT	22510	39210	28220	27360	25270	24120	35670	61510	35730	15900	17120	19740
CAL YR 1963	TOTAL	294382	MEAN 807	MAX	17400	MIN 208	AC-FT	583900				
WTR YR 1964	TOTAL	177648	MEAN 485	MAX	1480	MIN 217	AC-FT	352400				

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	316	343	396	2640	1310	571	1130	2970	1350	773	395	302
2	292	349	438	2220	1290	526	1080	2580	1220	678	356	329
3	274	367	379	2140	1480	515	1060	1980	978	652	320	305
4	263	376	334	2090	1510	536	1040	1480	1130	624	299	320
5	258	349	399	1960	1550	533	1010	1410	1570	592	290	332
6	274	343	413	2620	1850	613	1020	1300	1540	595	280	386
7	286	370	410	2320	1880	617	991	1220	1460	514	268	617
8	286	355	403	1880	1870	603	995	1110	1540	466	270	554
9	277	370	420	1730	1880	617	1000	1060	1450	429	273	535
10	298	403	424	1680	1830	606	966	1030	1410	383	299	520
11	295	373	459	1650	1790	617	943	1030	1420	317	320	477
12	292	445	480	1610	1720	656	970	1130	1540	302	477	456
13	280	438	392	1510	1200	680	965	1350	1530	332	445	446
14	286	403	382	1430	1130	644	902	1520	1350	314	442	428
15	292	392	410	1390	1210	648	797	1690	1220	317	720	388
16	292	403	406	1400	1780	672	860	1820	1340	332	768	384
17	286	389	396	1360	1790	696	878	2090	1470	347	843	405
18	298	376	382	1340	1200	732	848	2180	1420	392	1240	417
19	313	385	396	1340	756	748	974	2190	1290	356	884	424
20	325	410	539	1380	636	834	1420	2250	1280	392	794	427
21	325	410	705	1340	652	888	1700	2210	1290	401	744	435
22	328	431	4730	1270	660	938	1740	1870	1250	401	652	416
23	340	427	10700	1470	603	830	1550	1730	1230	329	568	376
24	355	396	9120	2110	585	1080	1490	1640	1150	302	449	368
25	373	396	7420	1490	585	1160	1560	1480	1110	347	380	373
26	406	420	6480	1270	599	1140	1560	1480	1010	512	371	393
27	399	410	6250	1240	610	1150	1570	1480	957	392	389	420
28	396	396	4910	1200	606	1100	1880	1560	925	344	395	512
29	417	392	4270	1170	---	1070	2620	1720	823	320	395	530
30	420	389	3870	1220	---	1070	2930	1760	880	299	424	569
31	396	---	3400	1290	---	1090	---	1720	---	365	320	---
TOTAL	9938	11706	70113	50760	34562	24180	38549	52040	38133	13119	15070	12844
MEAN	321	390	2262	1637	1234	780	1285	1679	1271	423	486	428
MAX	420	445	10700	2640	1880	1160	2930	2970	1570	773	1240	617
MIN	258	343	334	1170	585	515	797	1030	823	299	268	302
AC-FT	19710	23220	139100	100700	68550	47960	76460	103200	75640	26020	29890	25480

CAL YR 1964 TOTAL 224058 MEAN 612 MAX 10700 MIN 217 AC-FT 444400
WTR YR 1965 TOTAL 371014 MEAN 1016 MAX 10700 MIN 258 AC-FT 735900

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	544	488	1920	806	410	493	914	696	343	339	278	254
2	530	488	1940	970	409	502	906	724	340	326	310	258
3	544	467	1930	960	430	490	919	870	322	361	443	285
4	548	474	1940	815	505	484	838	834	300	356	589	289
5	558	484	1970	820	524	490	764	973	292	284	565	285
6	551	467	1970	869	576	499	724	968	311	290	486	288
7	534	495	1960	1380	562	517	716	991	349	293	488	306
8	534	502	1980	1400	572	544	720	1080	301	260	493	249
9	478	523	1720	1420	583	555	728	1090	300	275	366	233
10	467	450	1460	1390	569	608	756	1120	299	267	282	246
11	467	372	1100	1380	530	649	696	1050	292	269	275	247
12	442	366	882	1370	548	614	566	860	275	262	260	261
13	492	390	797	1370	527	594	484	824	272	292	249	283
14	464	492	761	1380	534	716	394	968	233	282	259	338
15	488	577	738	1370	552	808	343	937	239	265	281	347
16	544	512	717	1360	534	800	328	878	275	250	253	322
17	577	544	709	1340	508	924	400	788	248	254	263	290
18	561	770	637	1310	373	919	490	736	276	275	261	333
19	558	738	613	878	318	910	406	660	257	264	247	406
20	558	649	625	800	373	865	328	684	256	260	250	405
21	617	601	617	796	457	824	320	692	295	269	243	363
22	605	577	621	772	517	628	312	716	325	241	262	337
23	641	941	621	772	520	618	282	660	317	270	263	345
24	629	1200	637	780	520	639	278	569	323	288	258	348
25	645	1140	689	780	505	650	320	520	274	286	246	349
26	637	1340	673	792	508	764	340	478	271	279	261	351
27	605	1640	701	712	493	792	394	448	260	271	261	374
28	597	1650	713	566	490	829	505	442	245	275	276	347
29	573	1750	738	499	---	960	541	472	280	236	271	349
30	502	1870	673	409	---	991	676	466	323	259	297	348
31	481	---	641	410	---	991	---	397	---	306	285	---
TOTAL	16971	22957	33693	30676	13947	21667	16388	23591	8693	8704	9821	9436
MEAN	547	765	1087	990	498	699	546	761	290	281	317	315
MAX	645	1870	1980	1420	583	991	919	1120	349	361	589	406
MIN	442	366	613	409	318	484	278	397	233	236	243	233
AC-FT	33660	45540	66830	60850	27660	42980	32510	46790	17240	17260	19480	18720

CAL YR 1965 TOTAL 352878 MEAN 967 MAX 2970 MIN 268 AC-FT 699900
WTR YR 1966 TOTAL 216544 MEAN 593 MAX 1980 MIN 233 AC-FT 429500

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	284	396	548	448	1190	544	1270	454	4530	3200	349	397
2	256	376	628	448	1050	592	1230	665	4040	3390	370	379
3	234	292	788	444	972	664	1170	964	3620	3520	403	385
4	268	276	604	444	864	724	808	1370	3620	3480	373	448
5	376	292	932	440	828	680	763	1560	3810	3500	379	567
6	364	300	895	420	792	676	665	1830	3620	3260	370	535
7	244	376	781	420	624	676	700	2250	3810	2910	346	640
8	188	344	752	436	608	680	682	2700	3930	2370	331	546
9	163	340	716	416	584	648	668	3270	4100	2250	325	605
10	151	340	988	420	580	672	658	3190	4090	2190	391	609
11	188	336	984	420	576	732	644	2860	4140	1860	403	598
12	240	340	936	432	580	760	636	2640	4270	1700	364	605
13	256	332	932	432	596	768	630	2540	4480	1480	334	591
14	276	332	944	428	640	680	636	2610	4230	1130	302	605
15	312	340	936	428	580	624	636	3030	4060	1030	391	623
16	328	480	894	432	572	2870	605	3650	4090	1070	511	626
17	324	484	860	424	556	4670	580	4200	4400	980	444	637
18	356	416	552	420	604	3200	622	4530	4570	852	626	904
19	428	428	416	416	616	2740	612	4640	4630	710	455	773
20	412	480	452	452	600	2380	574	5340	4740	616	441	756
21	408	568	492	1230	540	1980	574	6190	4620	560	430	658
22	416	544	652	1340	536	1940	570	6430	4340	532	382	574
23	424	472	664	864	528	1920	552	5700	3940	507	373	584
24	424	484	576	652	532	1810	542	5630	3690	448	424	560
25	428	476	540	536	540	1640	556	5390	3740	394	479	532
26	400	484	540	576	528	1580	532	5320	3600	373	570	546
27	376	480	524	780	524	1520	532	5340	3480	325	514	567
28	360	540	500	976	528	1520	496	5390	3380	328	479	619
29	376	988	496	2060	---	1470	490	5280	3290	358	462	619
30	364	752	504	1880	---	1390	476	5220	3250	370	430	602
31	356	---	464	1570	---	1340	---	5080	---	379	415	---
TOTAL	9980	13088	21480	21084	18268	44090	20109	115263	120110	46072	12866	17690
MEAN	322	436	693	680	652	1422	670	3718	4004	1486	415	590
MAX	428	988	988	2060	1190	4670	1270	6430	4740	3520	626	904
MIN	151	276	416	416	524	544	476	454	3250	325	302	379
AC-FT	19800	25960	42610	41820	36230	87450	39890	228600	238200	91380	25520	35090
CAL YR 1966	TOTAL	187471	MEAN	514	MAX	1420	MIN	151	AC-FT	371800		
WTR YR 1967	TOTAL	460100	MEAN	1261	MAX	6430	MIN	151	AC-FT	912600		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	437	770	542	603	525	1400	1370	783	535	287	418	272
2	370	784	472	612	567	1340	1190	792	556	284	406	288
3	707	752	465	610	702	1310	1090	797	570	293	349	290
4	563	752	476	583	667	1240	860	899	599	302	364	285
5	493	742	581	550	637	1060	710	872	563	312	367	334
6	451	721	508	529	631	1050	625	790	542	286	341	333
7	602	560	489	508	580	1020	563	849	583	283	301	306
8	602	574	491	520	562	1060	556	801	548	281	315	297
9	605	486	513	524	561	1060	517	784	528	298	293	288
10	595	465	511	640	655	976	537	776	496	298	289	287
11	595	465	508	589	564	931	533	750	446	308	300	273
12	633	469	461	557	546	770	540	886	455	340	288	278
13	630	472	702	568	530	775	499	912	372	325	294	284
14	661	465	650	556	515	714	466	829	408	319	331	289
15	665	476	600	676	494	695	474	712	310	322	332	312
16	668	465	580	717	480	695	547	639	326	298	319	332
17	661	455	600	609	479	653	504	606	314	285	421	328
18	658	476	600	575	668	629	415	616	284	308	428	329
19	668	497	634	515	682	598	369	686	252	292	480	360
20	668	542	688	496	1370	584	355	759	229	298	441	398
21	679	542	709	487	1430	700	382	872	293	290	389	393
22	682	532	759	489	1600	768	325	853	317	262	354	396
23	665	521	737	435	1760	748	360	825	299	282	324	386
24	714	525	706	425	2040	749	325	570	295	275	314	386
25	717	507	730	463	2060	769	334	508	285	270	309	387
26	745	497	720	479	1720	789	357	544	293	272	295	378
27	745	518	708	457	1570	756	454	570	271	313	302	362
28	693	511	612	455	1530	801	540	608	266	313	274	373
29	724	542	603	457	1460	844	790	632	290	295	289	390
30	728	560	605	478	---	931	984	604	307	285	295	394
31	717	---	606	555	---	1060	---	569	---	331	300	---
TOTAL	19741	16643	18566	16717	27585	27475	17571	22493	11832	9207	10522	10008
MEAN	637	555	599	539	951	886	586	726	394	297	339	334
MAX	745	784	759	717	2060	1400	1370	912	599	340	480	398
MIN	370	455	461	425	479	584	325	508	229	262	274	272
AC-FT	39160	33010	36830	33160	54710	54500	34850	44610	23470	18260	20870	19850
CAL YR 1967	TOTAL	470502	MEAN	1289	MAX	6430	MIN	302	AC-FT	933200		
WTR YR 1968	TOTAL	208360	MEAN	569	MAX	2060	MIN	229	AC-FT	413300		

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	369	421	486	436	1070	2100	4100	3770	3400	2430	282	331
2	358	421	465	447	1070	2100	3900	3350	3540	2320	285	306
3	346	563	465	449	1090	2100	3700	3280	3440	1930	272	290
4	331	609	532	440	1100	2080	3850	3160	3470	1430	293	285
5	325	574	518	429	1180	2100	4110	3120	3390	1090	312	336
6	319	577	493	432	1240	2170	3890	3340	3520	920	288	372
7	337	574	483	461	1520	2150	3650	3780	3830	912	293	386
8	337	535	483	501	1620	2210	3540	4190	4190	808	280	426
9	346	511	486	487	1660	2230	3560	4620	4670	724	306	455
10	337	521	521	485	1700	2230	3490	5090	4290	647	320	378
11	343	504	623	487	1650	2330	3590	5060	4110	584	317	373
12	358	574	532	515	1800	2270	3920	5170	3850	515	298	422
13	397	577	472	583	1770	2150	4090	5250	3790	458	298	399
14	415	504	510	710	1820	2090	4020	5100	3720	461	295	415
15	406	458	563	612	1950	2040	3630	4710	3760	447	280	407
16	421	472	564	514	1880	2080	3260	3530	4030	419	301	438
17	403	462	520	441	1800	2180	3130	3810	3910	375	309	467
18	370	486	555	483	1830	2280	3380	4060	4260	350	342	422
19	370	651	519	1500	1820	2220	3420	4150	4630	350	309	440
20	361	612	467	4220	1790	2210	3560	3720	4610	322	282	432
21	355	581	432	4860	1750	2160	3850	3560	4360	325	280	427
22	361	556	442	3410	1800	2170	4490	3290	4190	306	285	448
23	349	563	518	2270	1880	2250	4120	3340	4010	396	309	387
24	346	553	556	1910	1980	2270	3670	3270	3840	510	280	383
25	364	542	593	1990	2040	2280	3270	3280	3690	566	257	387
26	352	511	507	4040	2080	2360	3140	3230	3470	478	275	398
27	364	497	477	2670	2080	2440	3360	3250	1780	440	295	375
28	361	483	525	1660	2090	2600	3410	3210	2730	428	293	359
29	364	472	505	1320	---	3000	3320	3110	2670	339	301	372
30	358	483	490	1230	---	3400	3530	3220	2580	320	314	395
31	379	---	473	1110	---	3900	---	3290	---	277	320	---
TOTAL	11202	15847	15775	41102	47060	72150	109950	118310	111730	21877	9171	11711
MEAN	361	528	509	1326	1681	2327	3665	3816	3724	706	296	390
MAX	421	651	623	4860	2090	3900	4490	5250	4670	2430	342	467
MIN	319	421	432	429	1070	2040	3130	3110	1780	277	257	285
AC-FT	22220	31430	31290	81530	93340	143100	218100	234700	221600	43390	18190	23230
CAL YR 1968 TOTAL	196234	MEAN	536	MAX	2060	MIN	229	AC-FT	389200			
WTR YR 1969 TOTAL	585885	MEAN	1605	MAX	5250	MIN	257	AC-FT	1162000			

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	367	458	461	437	3080	1840	710	497	1120	1420	437	375
2	325	442	458	416	2930	1810	690	500	1160	1370	440	368
3	347	435	437	493	2800	1780	676	533	1150	1340	404	355
4	337	473	454	390	2740	1770	652	603	1180	1360	343	340
5	338	508	489	524	2640	1760	645	837	1170	1340	333	373
6	363	522	493	416	2580	1750	662	950	1100	1310	338	385
7	366	481	489	410	2550	1760	645	851	1090	1270	338	365
8	359	461	493	396	2520	1790	637	837	1050	1240	345	360
9	408	438	486	447	2500	1750	718	896	1150	1220	358	355
10	403	485	517	720	2430	1720	634	972	1210	794	358	360
11	411	489	514	514	2040	1700	575	932	1130	676	398	353
12	409	485	496	431	1010	1660	536	981	1190	655	345	350
13	398	481	489	431	1780	1700	536	963	1210	634	388	363
14	398	461	493	1060	2200	1780	603	990	1170	522	358	395
15	475	461	475	969	2170	1830	603	1040	1060	440	383	375
16	607	468	479	2270	1900	1820	726	1150	1010	404	380	385
17	707	458	451	2630	2060	1880	778	1360	1050	401	390	404
18	605	465	437	1890	2210	1860	722	1450	932	383	355	404
19	566	517	444	1630	2300	1820	714	1110	968	360	335	425
20	546	514	862	1870	2360	1790	710	1120	828	345	360	443
21	557	503	1630	3020	2340	1480	662	1050	855	343	343	452
22	535	479	1440	5910	2330	1480	634	1040	878	328	340	443
23	484	461	965	4370	2300	1500	624	1100	878	335	338	452
24	450	461	1250	6230	1780	1250	613	1130	824	333	345	467
25	518	479	1250	5070	1750	1050	519	1140	766	315	345	479
26	555	482	974	4730	1750	891	543	1220	687	328	437	491
27	549	475	740	5280	1750	802	547	1230	1090	479	343	479
28	466	472	657	3710	1770	782	540	1100	1080	568	358	476
29	486	465	619	3780	---	778	515	1040	1680	506	383	458
30	605	461	573	3520	---	778	506	1120	1520	547	378	428
31	505	---	528	3170	---	766	---	1130	---	547	353	---
TOTAL	14445	14240	20543	67134	62570	47127	18976	30872	32186	22113	11349	12158
MEAN	466	475	663	2166	2235	1520	633	996	1073	713	366	405
MAX	707	522	1630	6230	3080	1880	778	1450	1680	1420	440	491
MIN	325	435	437	390	1010	766	506	497	687	315	333	340
AC-FT	28650	28250	40750	133200	124100	93480	37640	61230	63840	43860	22510	24120
CAL YR 1969 TOTAL	592289	MEAN	1623	MAX	5250	MIN	257	AC-FT	1175000			
WTR YR 1970 TOTAL	353713	MEAN	969	MAX	6230	MIN	315	AC-FT	701600			

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	410	566	573	706	940	690	1330	1050	1850	2210	587	338
2	419	542	713	661	950	677	1260	1150	1690	2200	594	338
3	413	521	633	650	935	685	965	1280	1800	2170	598	344
4	404	528	736	600	965	680	976	1090	1770	2160	598	416
5	407	598	643	600	985	692	1040	947	1730	2040	598	425
6	437	643	605	700	980	670	1300	970	1780	1470	598	422
7	451	496	605	792	975	674	1320	1000	1930	1150	594	489
8	531	444	619	945	970	673	1280	1540	1760	840	591	647
9	549	444	640	1020	965	651	1270	1540	1870	756	591	768
10	468	503	587	1010	970	630	1340	1700	2190	612	587	960
11	434	472	573	1000	980	632	1210	2190	2230	577	580	975
12	437	472	559	856	995	735	1180	2390	2290	545	591	990
13	404	395	542	868	1020	797	1180	2700	2360	549	584	872
14	398	359	538	864	1050	713	1210	2720	2370	538	601	864
15	380	404	538	868	1070	691	1320	2780	2630	531	573	908
16	374	395	629	925	1070	659	1420	2830	3020	563	486	920
17	392	422	601	1310	852	656	1380	2540	3130	636	465	935
18	395	472	570	1460	808	640	1230	2360	2980	678	454	912
19	404	493	577	1330	808	635	1070	2160	2870	657	451	896
20	407	517	552	1230	792	650	982	2030	2930	612	454	880
21	434	510	563	1210	785	668	946	2320	2800	692	486	888
22	594	493	563	1150	773	691	820	1990	2660	580	475	920
23	699	507	591	1110	727	743	783	1910	2550	535	479	985
24	732	503	580	1080	696	855	964	1950	2290	531	465	985
25	720	768	584	1050	705	833	1010	2020	2170	531	493	1010
26	720	856	605	955	685	1840	1080	2370	2220	528	521	1020
27	650	563	629	950	681	1790	905	2500	2710	524	622	1040
28	661	643	633	950	696	1520	874	2400	2310	524	434	1060
29	622	752	633	940	---	1410	826	2230	2390	524	428	1140
30	696	654	689	940	---	1500	873	2130	2220	552	386	1230
31	626	---	696	940	---	1480	---	2020	---	563	350	---
TOTAL	15668	15935	18799	29670	24828	26860	33344	60807	69500	27578	16314	24577
MEAN	505	531	606	957	887	866	1111	1962	2317	890	526	819
MAX	732	856	736	1460	1070	1840	1420	2830	3130	2210	622	1230
MIN	374	359	538	600	681	630	783	947	1690	524	350	338
AC-FT	31080	31610	37290	58850	49250	53280	66140	120600	137900	54700	32360	48750
CAL YR 1970	TOTAL	354887	MEAN 972	MAX 6230	MIN 315	AC-FT 703900						
WTR YR 1971	TOTAL	363880	MEAN 997	MAX 3130	MIN 338	AC-FT 721800						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1260	626	541	598	527	646	580	885	1100	287	245	311
2	1180	576	541	594	517	638	548	925	1070	272	254	331
3	1120	555	541	590	513	777	545	990	1060	287	242	320
4	1150	545	534	583	638	1020	555	1040	1060	251	251	352
5	1120	527	527	600	614	965	670	1100	1030	251	213	414
6	1110	520	531	610	622	890	1080	1160	890	248	233	390
7	1160	517	527	620	626	995	1220	1210	804	275	230	406
8	1180	506	506	640	555	990	1160	1190	1030	278	223	390
9	1120	499	534	660	562	1040	1130	1150	1020	260	225	369
10	1120	517	541	650	510	1100	1040	1020	881	266	275	345
11	1110	531	534	640	517	1150	867	1040	746	281	266	341
12	1030	690	531	626	517	1080	900	1060	638	287	284	406
13	1080	662	534	538	510	1030	840	1090	646	272	299	406
14	1100	662	548	510	524	1040	730	1190	602	263	414	383
15	1060	638	566	513	534	1010	722	1270	527	266	565	366
16	1130	594	666	503	534	955	742	1270	461	275	556	352
17	1190	527	646	510	534	975	759	1190	415	269	620	355
18	1210	545	583	562	534	965	795	1140	391	251	600	348
19	1220	587	573	594	538	940	777	1610	334	263	580	345
20	1160	576	580	614	545	900	755	1540	305	251	595	362
21	1000	573	580	686	569	915	718	1330	265	293	475	369
22	985	573	836	742	618	955	642	1150	235	293	352	376
23	1100	559	840	702	594	900	658	1010	245	293	341	410
24	1260	559	682	594	583	845	706	935	269	290	320	402
25	1350	555	694	576	587	840	800	900	299	296	331	402
26	1350	552	650	555	548	840	746	777	290	245	299	426
27	1250	618	646	548	534	777	730	836	317	245	311	475
28	598	587	646	552	555	690	764	876	345	248	311	551
29	569	583	626	538	674	670	827	930	317	284	290	446
30	583	559	622	524	---	614	854	935	281	278	314	418
31	670	---	610	524	---	602	---	905	---	311	320	---
TOTAL	33525	17118	18516	18296	16233	27754	23860	33654	17873	8429	10834	11567
MEAN	1081	571	597	590	560	895	795	1086	596	272	349	386
MAX	1350	690	840	742	674	1150	1220	1610	1100	311	620	551
MIN	569	499	506	503	510	602	545	777	235	245	213	311
AC-FT	66500	33950	36730	36290	32200	55050	47330	66750	35450	16720	21490	22940
CAL YR 1971	TOTAL	382637	MEAN 1048	MAX 3130	MIN 338	AC-FT 759000						
WTR YR 1972	TOTAL	237659	MEAN 649	MAX 1610	MIN 213	AC-FT 471400						

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	497	511	584	463	568	685	667	1010	1530	530	591	559
2	556	551	568	472	564	690	645	1070	1280	526	595	604
3	402	547	550	493	564	667	591	1060	1120	555	622	546
4	369	864	560	510	573	658	640	994	988	586	595	538
5	376	726	540	500	550	631	667	1010	870	582	573	538
6	387	594	520	550	564	654	740	875	810	577	542	582
7	383	599	510	540	604	667	934	820	775	568	546	573
8	394	589	480	525	595	676	892	940	745	568	550	568
9	387	575	460	582	577	672	922	1010	800	550	510	573
10	373	574	480	541	703	672	870	1000	904	586	526	555
11	387	608	510	552	730	721	1170	1170	1020	609	522	555
12	450	628	540	1040	685	681	1440	1190	1100	613	526	542
13	488	659	600	1050	631	654	1530	1360	1220	618	518	542
14	434	798	696	722	640	654	1390	1580	1090	622	514	542
15	410	703	753	619	618	640	1350	1830	940	609	510	573
16	402	644	859	1290	595	640	1210	1830	850	613	514	582
17	475	619	934	1290	577	654	934	1810	785	622	502	568
18	585	528	1260	1040	582	649	810	1920	708	627	550	573
19	533	498	1320	940	568	649	740	1930	672	654	555	600
20	520	501	1090	694	573	658	690	1700	613	640	546	622
21	493	524	974	685	591	636	775	1440	595	618	534	645
22	450	540	1170	613	595	636	800	1230	604	573	530	640
23	430	521	881	604	600	636	845	1180	618	542	538	640
24	398	526	734	600	600	645	840	1120	595	502	564	622
25	414	524	652	582	604	663	892	1190	559	498	591	586
26	430	529	619	568	595	681	886	1110	568	518	627	613
27	524	538	495	550	631	676	1040	1010	555	506	636	609
28	511	571	463	568	735	708	1100	976	568	534	546	604
29	493	597	452	564	---	645	1110	1030	586	538	514	550
30	502	557	484	582	---	609	1000	1110	542	518	514	530
31	502	---	487	582	---	640	---	1320	---	538	486	---
TOTAL	13955	17743	21225	20911	17012	20447	28120	38825	24610	17740	16987	17374
MEAN	450	591	685	675	608	660	937	1252	820	572	548	579
MAX	585	864	1320	1290	735	721	1530	1930	1530	654	636	645
MIN	369	498	452	463	550	609	591	820	542	498	486	530
AC-FT	27680	35190	42100	41480	33740	40560	55780	77010	48810	35190	33690	34460
CAL YR 1972	TOTAL	221423	MEAN 605	MAX 1610	MIN 213	AC-FT 439200						
WTR YR 1973	TOTAL	254949	MEAN 698	MAX 1930	MIN 369	AC-FT 505700						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	486	573	750	700	830	1350	2700	1990	2210	945	731	432
2	482	573	568	602	799	1500	3000	1910	2240	949	763	453
3	564	568	546	642	785	1250	3250	1920	2300	898	710	487
4	573	559	518	700	776	1100	2800	1910	2340	854	708	537
5	559	526	502	713	758	1150	2360	1950	2130	853	757	532
6	591	618	502	704	731	1180	2150	2010	1690	814	675	513
7	591	699	498	682	727	1280	2330	2080	1700	762	601	512
8	609	845	494	534	722	1290	2280	2310	1460	808	591	510
9	591	636	482	482	709	1350	2220	2340	1370	1460	579	516
10	577	649	474	598	704	1330	2000	2320	1390	1990	537	491
11	530	1580	482	610	700	1270	1870	2380	1610	1790	490	478
12	514	2810	490	622	691	1260	1940	2360	1580	1630	482	515
13	490	2060	518	740	682	1280	1910	2310	1800	1540	542	516
14	470	1630	498	618	682	1430	1920	2100	1910	1470	612	532
15	462	1100	478	1380	668	1500	1960	2120	1790	1420	568	527
16	510	810	470	1850	615	1530	1980	2240	1450	1130	557	525
17	502	765	498	3380	610	1500	1920	1940	1270	1110	603	509
18	494	904	573	2720	620	1450	1860	2060	965	1070	614	494
19	502	699	510	3520	630	1450	1790	1940	1180	1040	623	529
20	502	591	498	2690	620	1480	1740	1820	1010	921	654	453
21	486	573	518	2220	750	1500	1720	1670	781	881	661	458
22	494	530	555	1930	830	1510	1780	1710	1170	876	621	454
23	645	510	506	1800	880	1540	1940	1620	965	899	616	425
24	530	546	482	1600	900	1590	1900	1650	817	800	614	414
25	514	546	470	1400	900	1610	1820	1600	650	694	611	405
26	506	546	470	1200	900	1900	1790	1760	606	665	607	434
27	518	546	506	1100	900	1850	1730	2040	618	715	605	438
28	510	550	514	1050	1150	1900	1700	2240	905	703	590	419
29	526	498	755	1000	---	2000	1670	2110	875	746	472	387
30	555	486	1280	910	---	2400	1680	2500	915	869	457	384
31	586	---	830	855	---	2400	---	2450	---	790	426	---
TOTAL	16469	24526	17235	39552	21269	47130	61710	63360	41697	32092	18677	14279
MEAN	531	818	556	1276	760	1520	2057	2044	1390	1035	602	476
MAX	645	2810	1280	3520	1150	2400	3250	2500	2340	1990	763	537
MIN	462	486	470	482	610	1100	1670	1600	606	665	426	384
AC-FT	32670	48650	34190	78450	42190	93480	122400	125700	82710	63650	37050	28320
CAL YR 1973	TOTAL	260256	MEAN 713	MAX 2810	MIN 462	AC-FT 516200						
WTR YR 1974	TOTAL	397996	MEAN 1090	MAX 3520	MIN 384	AC-FT 789400						

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	394	800	529	724	666	740	754	1090	2930	726	1060	780
2	465	701	541	718	733	722	883	1230	2850	704	1050	736
3	490	673	553	675	669	636	717	1690	2820	822	1060	711
4	470	660	680	550	657	633	707	1610	2770	940	1030	677
5	466	657	621	551	633	675	739	1550	2850	943	1020	663
6	474	646	583	600	642	650	704	1940	3210	1030	1060	633
7	439	662	566	590	657	641	688	2000	3320	977	1140	624
8	458	682	557	653	729	769	740	2220	3260	983	1170	644
9	494	676	548	548	862	679	730	2460	2110	981	1030	646
10	491	668	543	495	893	628	788	2750	1830	1050	1040	1110
11	488	667	546	567	701	607	815	2910	1860	1070	1030	928
12	532	668	600	620	556	591	846	3070	1910	1010	1120	772
13	582	667	632	622	886	630	908	3430	2050	968	1120	592
14	561	662	644	620	863	681	1020	3550	2010	956	1100	598
15	549	664	647	620	687	664	1000	3670	2020	980	1080	585
16	535	647	638	624	640	661	1000	3370	2410	1030	947	548
17	532	643	635	618	615	623	957	3300	2150	1050	930	484
18	527	631	632	620	561	620	954	3440	1520	1020	984	435
19	513	635	634	621	567	638	957	3620	1070	980	1130	361
20	505	638	632	625	589	669	933	3590	881	1000	1020	499
21	522	664	601	627	504	661	1040	3120	819	1000	1200	556
22	525	713	598	625	515	800	1130	2920	795	960	1120	565
23	558	670	594	628	532	793	1090	2700	836	985	838	590
24	598	660	619	642	535	817	1140	2820	872	1010	779	578
25	598	663	704	661	632	1550	1310	2980	816	1000	737	606
26	568	647	737	670	646	871	1150	2890	886	1030	699	656
27	562	589	688	670	686	635	1060	2800	888	1030	805	722
28	690	527	690	647	738	565	1060	2840	890	1010	791	748
29	629	511	643	660	---	673	1080	2910	871	997	745	743
30	607	509	651	652	---	667	1110	2880	765	981	790	748
31	641	---	737	662	---	703	---	2760	---	969	813	---
TOTAL	16463	19500	19223	19405	18594	21892	28010	84110	54269	30192	30438	19538
MEAN	531	650	620	626	664	706	934	2713	1809	974	982	651
MAX	690	800	737	724	893	1550	1310	3670	3320	1070	1200	1110
MIN	394	509	529	495	504	565	688	1090	765	704	699	361
AC-FT	32650	38680	38130	38490	36880	43420	55560	166800	107600	59890	60370	38750
CAL YR 1974	TOTAL	394952	MEAN	1082	MAX	3520	MIN	384	AC-FT	783400		
WTR YR 1975	TOTAL	361634	MEAN	991	MAX	3670	MIN	361	AC-FT	717300		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	683	809	535	515	500	628	780	773	657	430	806	457
2	626	751	542	505	499	582	743	825	595	443	842	418
3	618	730	541	552	493	612	887	801	498	410	676	426
4	626	679	532	549	514	630	905	816	503	445	681	474
5	610	648	521	559	524	630	901	823	483	455	792	518
6	618	580	538	558	515	630	842	856	495	458	672	551
7	730	506	539	553	522	636	757	838	513	453	659	481
8	724	558	538	538	517	664	748	904	482	466	667	466
9	714	506	528	547	562	660	857	908	519	456	701	452
10	756	509	533	541	564	650	990	912	555	425	580	462
11	879	525	523	536	535	656	956	913	521	443	580	708
12	817	524	531	533	517	650	925	894	493	421	599	661
13	788	512	527	527	516	671	929	896	501	427	625	601
14	809	494	509	532	551	678	913	953	496	415	616	592
15	790	495	500	526	539	695	992	861	464	473	749	663
16	774	544	537	521	535	730	998	781	476	528	688	667
17	756	613	559	520	570	698	960	766	465	626	595	606
18	721	516	527	511	542	711	964	679	482	666	563	596
19	700	507	525	515	562	637	926	653	449	652	573	578
20	691	502	516	510	534	663	966	612	456	602	533	559
21	690	505	510	512	529	661	981	600	507	602	491	661
22	686	487	529	510	531	658	894	632	527	605	553	641
23	705	494	530	517	527	618	869	613	452	627	564	596
24	683	488	531	537	521	614	889	590	456	682	546	542
25	666	481	536	518	516	625	958	552	440	627	498	555
26	814	472	556	512	521	673	949	580	424	608	525	517
27	1160	505	561	508	544	749	912	669	454	589	498	551
28	872	552	552	502	533	782	830	674	541	605	483	500
29	802	518	553	504	599	767	760	569	427	649	499	490
30	826	517	541	498	---	756	747	553	377	696	491	542
31	894	---	525	496	---	768	---	634	---	724	480	---
TOTAL	23228	16527	16525	16262	15432	20782	26728	23130	14708	16708	18825	16531
MEAN	749	551	533	525	532	670	891	746	490	539	607	551
MAX	1160	809	561	559	599	782	998	953	657	724	842	708
MIN	610	472	500	496	493	582	743	552	377	410	480	418
AC-FT	46070	32780	32780	32260	30610	41220	53010	45880	29170	33140	37340	32790
CAL YR 1975	TOTAL	362728	MEAN	994	MAX	3670	MIN	361	AC-FT	719500		
WTR YR 1976	TOTAL	225386	MEAN	616	MAX	1160	MIN	377	AC-FT	447100		

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	575	445	412	437	474	398	336	182	230	218	176	182
2	591	445	440	474	465	398	366	216	241	216	188	176
3	561	449	445	556	470	417	359	223	218	235	197	188
4	500	429	450	474	465	413	359	216	186	233	197	186
5	514	402	450	465	465	402	373	211	254	216	172	180
6	509	425	450	441	470	395	413	283	230	199	188	170
7	596	421	425	410	470	395	373	302	268	174	202	153
8	677	415	418	425	457	384	395	329	302	166	191	148
9	514	425	425	433	457	417	373	369	304	170	191	140
10	478	415	445	453	425	433	333	309	425	197	188	138
11	482	425	445	465	406	380	245	243	378	211	176	135
12	457	425	445	461	417	391	225	358	300	195	172	188
13	425	425	425	453	417	395	186	372	228	174	193	235
14	453	430	430	453	433	384	166	364	218	150	235	193
15	537	475	433	449	417	425	123	361	225	152	208	170
16	591	435	421	457	421	425	108	386	230	182	178	137
17	566	405	417	453	410	433	106	375	225	184	172	150
18	541	435	413	457	406	410	102	372	218	184	197	168
19	556	450	417	461	391	391	123	389	378	170	186	132
20	546	452	413	465	391	391	124	358	347	161	184	114
21	561	453	406	487	566	387	157	334	378	164	174	96
22	566	453	413	514	682	359	152	361	312	178	161	94
23	556	445	421	500	514	384	191	369	223	170	162	86
24	518	430	421	487	449	349	206	327	188	164	161	90
25	500	405	425	478	406	346	228	280	238	166	172	81
26	527	440	433	474	417	317	204	295	262	161	186	73
27	551	440	433	470	413	287	159	337	241	162	195	72
28	575	425	429	470	410	311	174	265	230	162	180	72
29	591	422	437	461	---	330	168	174	225	172	176	77
30	551	430	441	457	---	336	164	202	197	157	172	74
31	523	---	445	470	---	320	---	188	---	166	186	---
TOTAL	16688	12971	13323	14410	12584	11803	6991	9350	7899	5609	5716	4098
MEAN	538	432	430	465	449	381	233	302	263	181	184	137
MAX	677	475	450	556	682	433	413	389	425	235	235	235
MIN	425	402	406	410	391	287	102	174	186	150	161	72
AC-FT	33100	25730	26430	28580	24960	23410	13870	18550	15670	11130	11340	8130
CAL YR 1976	TOTAL	212088	MEAN 579	MAX 998	MIN 377	AC-FT 420700						
WTR YR 1977	TOTAL	121442	MEAN 333	MAX 682	MIN 72	AC-FT 240900						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	81	84	118	289	383	421	1360	886	847	399	229	272
2	81	77	114	267	366	454	981	1420	964	434	241	277
3	81	80	116	244	356	499	777	1650	919	435	250	275
4	80	85	112	237	388	538	724	1710	835	398	259	277
5	75	80	111	367	406	800	673	1480	891	385	321	284
6	76	89	103	466	456	850	798	1280	892	404	292	361
7	86	88	107	307	584	724	809	1240	890	477	263	392
8	83	89	111	268	601	668	735	1290	916	403	295	344
9	70	89	110	364	696	709	698	1810	878	365	290	352
10	69	90	103	457	632	799	697	1960	866	384	313	367
11	71	97	113	372	550	806	742	2040	737	374	300	383
12	67	101	143	345	508	867	777	2030	710	358	281	341
13	61	86	122	342	496	839	813	2460	843	338	278	321
14	62	82	123	371	498	784	808	2580	885	318	279	409
15	66	85	251	596	492	815	757	2640	815	325	282	383
16	60	83	443	765	495	831	712	1980	715	337	258	373
17	62	89	509	844	497	886	671	1970	625	315	273	361
18	61	80	465	533	492	938	712	1980	609	288	307	376
19	64	90	249	460	484	966	723	2040	590	273	291	423
20	61	80	184	427	483	1030	833	2630	489	255	284	392
21	71	92	167	397	487	1050	820	2830	489	236	276	396
22	68	226	200	372	474	985	1060	2740	469	252	281	451
23	68	213	528	347	446	874	1090	1460	460	247	287	466
24	68	168	346	336	407	819	1150	1070	477	232	283	458
25	61	141	238	355	407	855	1270	833	474	232	274	451
26	63	144	204	370	420	887	877	867	434	245	264	466
27	81	132	259	350	428	928	737	903	468	259	268	430
28	89	131	302	371	422	1040	804	875	489	225	279	361
29	91	122	305	381	---	1070	866	887	438	244	278	355
30	91	122	393	387	---	1050	918	1010	410	234	272	364
31	86	---	357	389	---	1290	---	948	---	220	282	---
TOTAL	2254	3215	7006	12376	13354	26072	25392	51499	20524	9891	8630	11161
MEAN	72.7	107	226	399	477	841	846	1661	684	319	278	372
MAX	91	226	528	844	696	1290	1360	2830	964	477	321	466
MIN	60	77	103	237	356	421	671	833	410	220	229	272
AC-FT	4470	6380	13900	24550	26490	51710	50370	102100	40710	19620	17120	22140
CAL YR 1977	TOTAL	90935	MEAN 249	MAX 682	MIN 60	AC-FT 180400						
WTR YR 1978	TOTAL	191374	MEAN 524	MAX 2830	MIN 60	AC-FT 379600						

10350000 TRUCKEE RIVER AT VISTA, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	361	504	349	406	323	324	371	1040	445	273	260	260
2	321	496	344	389	313	343	352	1420	479	308	259	248
3	280	376	321	370	309	342	347	1530	473	313	260	259
4	313	335	313	361	333	343	360	1530	514	316	269	235
5	313	305	324	361	347	345	452	1770	514	317	283	233
6	344	303	321	355	348	380	490	1770	494	283	268	235
7	346	300	319	352	341	407	508	1450	456	310	263	204
8	367	303	303	355	315	388	480	1180	403	307	279	211
9	370	300	358	364	297	400	506	831	388	299	261	201
10	402	300	373	358	289	404	585	844	386	311	254	203
11	406	313	352	1010	284	421	580	1070	380	290	255	213
12	399	316	338	1200	276	431	539	1460	350	272	280	227
13	382	308	338	836	300	468	562	1800	369	264	306	228
14	364	341	333	754	817	488	620	2050	390	264	286	217
15	423	324	327	732	646	595	712	2340	359	266	300	244
16	462	316	324	538	484	578	750	2190	382	289	278	267
17	469	316	344	501	409	488	830	1660	397	277	259	287
18	462	321	370	457	332	448	773	1420	429	254	272	302
19	488	321	349	373	321	461	629	1060	336	257	271	288
20	473	313	349	374	319	382	551	1040	281	284	269	272
21	409	370	355	430	348	356	578	1060	311	474	257	268
22	396	361	364	394	313	343	607	1140	333	446	227	246
23	406	330	347	371	302	348	648	1050	308	361	249	261
24	389	324	344	369	272	337	572	894	305	320	241	281
25	396	324	341	359	290	355	574	849	316	308	239	285
26	344	330	335	318	309	386	623	862	277	290	234	286
27	308	321	347	336	309	419	831	960	283	285	226	299
28	305	324	344	329	308	434	931	862	265	291	225	303
29	344	344	330	309	---	460	800	770	279	286	402	294
30	364	344	330	331	---	441	720	559	256	283	339	283
31	393	---	383	345	---	421	---	487	---	265	280	---
TOTAL	11799	10083	10569	14337	9854	12736	17881	38948	11158	9363	8351	7640
MEAN	381	336	341	462	352	411	596	1256	372	302	269	255
MAX	488	504	383	1200	817	595	931	2340	514	474	402	303
MIN	280	300	303	309	272	324	347	487	256	254	225	201
AC-FT	23400	20000	20960	28440	19550	25260	35470	77250	22130	18570	16560	15150
CAL YR 1978	TOTAL	211350	MEAN 579	MAX 2830	MIN 220	AC-FT 419200						
WTR YR 1979	TOTAL	162719	MEAN 446	MAX 2340	MIN 201	AC-FT 322800						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	293	484	367	736	532	781	503	1370	2240	639	329	328
2	315	437	361	588	527	782	529	1360	2260	747	298	355
3	272	386	364	493	532	784	539	1500	2220	1040	312	347
4	285	386	351	458	537	754	529	1670	2180	808	310	375
5	271	380	348	412	483	751	607	1710	2190	700	331	349
6	294	355	370	382	501	742	615	1630	2020	625	398	450
7	297	359	366	373	513	727	568	1690	1840	652	434	415
8	346	404	363	383	496	671	559	1730	1660	575	424	477
9	344	416	358	397	473	645	563	1680	1560	487	410	449
10	338	394	353	652	465	633	602	1660	1470	436	419	389
11	344	367	355	476	449	626	630	1560	1360	393	340	401
12	327	344	338	2530	444	600	639	1440	1200	394	324	353
13	358	346	358	7440	421	601	687	1560	1060	416	305	355
14	399	350	366	7540	468	590	827	1630	878	417	325	350
15	423	342	361	3680	522	579	1130	1630	825	364	334	357
16	419	363	349	3230	594	555	1180	1940	861	335	319	356
17	402	366	346	3100	776	545	1250	1990	923	369	326	343
18	404	377	358	2740	2530	562	1340	2040	934	378	328	354
19	456	369	358	1950	2820	540	1420	2080	906	355	333	384
20	611	357	362	1100	2020	532	1750	2160	878	330	293	387
21	575	349	369	904	1720	539	1760	2280	857	320	290	408
22	543	357	380	752	1500	524	1370	2450	788	298	326	428
23	539	380	370	713	1210	507	1100	2400	732	307	430	413
24	540	365	639	686	1070	493	840	2190	669	319	381	449
25	563	428	610	665	940	486	884	2240	655	310	356	491
26	670	451	408	531	815	475	975	2110	654	307	334	454
27	691	431	410	505	827	473	1070	2170	602	325	327	423
28	677	376	382	616	928	474	1210	2140	574	320	327	403
29	672	370	371	610	836	464	1340	2130	599	364	338	385
30	599	367	450	567	---	485	1440	2180	638	413	358	437
31	523	---	652	536	---	492	---	2280	---	347	348	---
TOTAL	13790	11456	12193	45745	25949	18412	28456	58600	36233	14090	10707	11865
MEAN	445	382	393	1476	895	594	949	1890	1208	455	345	396
MAX	691	484	652	7540	2820	784	1760	2450	2260	1040	434	491
MIN	271	342	338	373	421	464	503	1360	574	298	290	328
AC-FT	27350	22720	24180	90740	51470	36520	56440	116200	71870	27950	21240	23530
CAL YR 1979	TOTAL	167707	MEAN 459	MAX 2340	MIN 201	AC-FT 332600						
WTR YR 1980	TOTAL	287496	MEAN 786	MAX 7540	MIN 271	AC-FT 570200						

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.

Location: Lat 39°35'05", long 119°26'25", in NW¼SE¼, sec. 19, T. 20 N., R. 23 E., Storey County, on right bank 1,500 feet downstream from Derby Dam, 3.2 miles downstream from Clark, and 9 miles southwest of Wadsworth.

Drainage area: 1,676 mi².

Discharge record:

Estimated: November 1, 1955, to December 31, 1955
October 1, 1957, to October 31, 1957
August 1, 1958, to September 30, 1958.

Recorded: October 1, 1943, to July 31, 1958
October 1, 1958, to September 30, 1980.

Remarks:

Monthly discharge only was recorded for some periods.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	45	212	65	20	33	384	485	59	35	34	21	21
2	45	216	60	87	32	270	485	87	35	34	21	20
3	93	219	57	94	57	270	502	74	35	34	20	20
4	128	221	34	52	80	297	485	62	35	34	20	21
5	223	210	32	62	64	285	400	47	35	34	20	21
6	42	212	41	208	51	467	270	80	32	34	20	22
7	30	195	40	142	30	400	338	282	31	35	20	22
8	32	232	35	70	15	384	334	433	31	33	19	22
9	297	258	35	50	68	394	342	433	33	34	21	22
10	223	263	38	50	57	502	281	335	35	34	21	22
11	234	247	42	47	47	557	190	142	32	34	21	22
12	216	263	34	40	20	538	180	168	31	31	21	22
13	174	234	30	33	20	664	160	87	31	29	21	22
14	158	210	25	42	20	609	80	101	32	30	21	21
15	158	319	25	32	20	557	34	180	32	30	21	20
16	160	68	30	27	20	546	57	151	31	30	21	20
17	196	72	30	24	20	502	78	45	34	31	21	21
18	160	79	32	21	20	576	47	47	34	33	21	21
19	195	84	36	15	20	557	30	47	35	31	21	21
20	205	74	42	15	20	557	38	45	35	30	21	21
21	201	70	125	22	20	531	38	45	35	30	21	18
22	201	83	130	22	20	474	30	48	35	28	21	10
23	201	62	114	30	20	485	30	94	35	28	21	10
24	195	55	88	35	20	485	33	62	35	27	21	10
25	221	53	70	27	20	485	49	55	31	33	21	10
26	265	50	64	20	20	457	49	42	35	31	21	10
27	241	52	57	15	20	416	49	42	31	24	21	10
28	223	54	34	16	47	410	50	42	35	24	21	7.0
29	219	52	20	52	270	394	50	42	35	21	21	7.0
30	190	60	25	61	---	416	55	42	34	21	21	7.0
31	195	---	25	40	---	457	---	42	---	21	21	---
TOTAL	5366	4479	1515	1471	1171	14326	5249	3461	1005	937	644	523.0
MEAN	173	149	48.9	47.5	40.4	462	175	112	33.5	30.2	20.8	17.4
MAX	297	319	130	208	270	664	502	433	35	35	21	22
MIN	30	50	20	15	15	270	30	42	31	21	19	7.0
AC-FT	10640	8880	3010	2920	2320	28420	10410	6860	1990	1860	1280	1040
CAL YR 1943	TOTAL	347892.0	MEAN	953	MAX	7570	MIN	20	AC-FT	690000		
WTR YR 1944	TOTAL	40147.0	MEAN	110	MAX	664	MIN	7.0	AC-FT	79630		

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.0	1.0	1.0	3.0	9.0	1.0	250	1020	133	35	21	19
2	7.0	1.0	1.0	3.0	2390	1.0	250	1180	149	33	21	19
3	7.0	1.0	1.0	3.0	1440	1.0	249	1360	241	33	21	19
4	5.0	1.0	1.0	3.0	610	1.0	391	1490	419	33	21	19
5	5.0	1.0	1.0	3.0	149	1.0	590	1430	630	33	21	19
6	15	1.0	1.0	3.0	9.0	1.0	320	1710	681	31	21	19
7	20	1.0	1.0	3.0	39	1.0	217	2140	677	31	21	19
8	5.0	1.0	1.0	3.0	1.0	1.0	194	2270	546	31	21	18
9	1.0	1.0	1.0	3.0	1.0	1.0	201	2280	462	31	21	18
10	1.0	109	1.0	3.0	1.0	1.0	194	2180	384	31	21	18
11	1.0	416	1.0	3.0	1.0	1.0	208	2360	384	27	24	18
12	1.0	223	1.0	3.0	1.0	1.0	208	2140	558	25	24	18
13	1.0	1.0	1.0	3.0	1.0	1.0	203	2360	425	24	24	18
14	1.0	1.0	1.0	3.0	1.0	1.0	76	2160	419	27	24	18
15	1.0	1.0	1.0	3.0	1.0	1.0	34	1940	305	27	24	23
16	1.0	1.0	1.0	3.0	1.0	1.0	44	1810	377	27	24	14
17	1.0	1.0	1.0	3.0	1.0	1.0	84	1430	190	27	24	11
18	1.0	1.0	1.0	3.0	1.0	1.0	139	1130	169	27	21	9.0
19	1.0	1.0	1.0	3.0	1.0	1.0	257	850	177	27	21	9.0
20	1.0	1.0	1.0	3.0	1.0	1.0	492	855	177	27	21	9.0
21	1.0	1.0	83	3.0	1.0	1.0	717	825	145	27	21	9.0
22	1.0	1.0	29	3.0	1.0	240	765	618	121	27	21	9.0
23	1.0	1.0	90	3.0	1.0	240	590	257	149	27	21	9.0
24	1.0	1.0	27	3.0	1.0	249	473	105	161	23	21	9.0
25	1.0	1.0	1.0	3.0	1.0	249	755	93	194	20	21	9.0
26	1.0	149	1.0	3.0	1.0	249	952	59	173	18	21	9.0
27	1.0	262	1.0	3.0	1.0	239	790	37	173	18	21	9.0
28	1.0	5.0	1.0	3.0	1.0	249	765	30	49	21	21	9.0
29	1.0	1.0	1.0	3.0	---	262	815	26	33	21	21	9.0
30	1.0	1.0	1.0	3.0	---	236	1060	26	35	21	21	9.0
31	1.0	---	1.0	3.0	---	262	---	31	---	21	21	---
TOTAL	94.0	1188.0	256.0	93.0	4667.0	2496.0	12283	36202	8736	831	672	424.0
MEAN	3.03	39.6	8.26	3.00	167	80.5	409	1168	291	26.8	21.7	14.1
MAX	20	416	90	3.0	2390	262	1060	2360	681	35	24	23
MIN	1.0	1.0	1.0	3.0	1.0	1.0	34	26	33	18	21	9.0
AC-FT	186	2360	508	184	9260	4950	24360	71810	17330	1650	1330	841
CAL YR 1944	TOTAL	30325.0	MEAN	82.9	MAX	664	MIN	1.0	AC-FT	60150		
WTR YR 1945	TOTAL	67942.0	MEAN	186	MAX	2390	MIN	1.0	AC-FT	134800		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.0	610	9.0	632	303	484	108	1680	77	27	24	21
2	5.0	410	6.0	510	263	580	153	1670	77	26	24	21
3	4.0	249	4.0	445	263	597	135	1670	112	26	24	21
4	2.0	149	6.0	385	263	517	153	1010	175	26	24	21
5	2.0	113	15	359	480	510	175	885	400	26	24	24
6	2.0	113	262	371	550	477	175	920	343	26	24	20
7	2.0	105	262	379	554	484	185	1070	180	21	24	20
8	2.0	70	262	289	538	534	175	1050	100	21	22	18
9	2.0	35	236	379	511	430	185	960	80	20	20	18
10	2.0	70	212	391	511	415	175	875	36	20	20	18
11	2.0	70	224	430	511	461	144	787	36	20	20	20
12	2.0	64	249	371	473	357	175	757	36	20	20	20
13	2.0	59	241	371	511	357	810	745	31	21	20	20
14	2.0	49	249	371	530	308	1090	714	30	21	20	18
15	2.0	35	262	371	550	135	1020	639	30	21	20	18
16	2.0	31	262	371	570	153	1090	562	30	20	20	18
17	2.0	29	290	357	550	39	1270	461	31	20	20	18
18	2.0	27	262	330	550	18	1450	445	32	20	20	20
19	2.0	21	236	316	550	421	1570	477	31	20	22	15
20	2.0	31	241	316	550	615	1590	510	27	21	21	13
21	2.0	47	239	316	558	421	1480	503	27	20	21	13
22	2.0	39	419	330	570	74	1420	562	27	20	22	13
23	70	31	1120	357	455	28	1430	540	27	20	22	13
24	105	29	840	363	555	4.0	1510	477	27	24	22	13
25	9.0	31	610	325	511	3.0	1550	430	27	24	22	13
26	9.0	35	610	300	593	7.0	1740	510	27	71	22	11
27	9.0	27	550	263	485	13	1700	587	27	44	22	19
28	7.0	24	455	250	492	173	1750	385	27	24	24	13
29	6.0	15	610	250	---	133	1810	292	26	24	21	15
30	6.0	18	1120	276	---	74	1720	225	26	20	21	15
31	790	---	940	303	---	85	---	135	---	20	21	---
TOTAL	1063.0	2636	11303.0	11077	13800	8907.0	27938	22533	2162	754	673	520
MEAN	34.3	87.9	365	357	493	287	931	727	72.1	24.3	21.7	17.3
MAX	790	610	1120	632	593	615	1810	1680	400	71	24	24
MIN	2.0	15	4.0	250	263	3.0	108	135	26	20	20	11
AC-FT	2110	5230	22420	21970	27370	17670	55420	44690	4290	1500	1330	1030
CAL YR 1945	TOTAL	81406.0	MEAN	223	MAX	2390	MIN	1.0	AC-FT	161500		
WTR YR 1946	TOTAL	103366.0	MEAN	283	MAX	1810	MIN	2.0	AC-FT	205000		

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15	4.0	4.0	482	289	1.0	1.0	24	24	15	15	15
2	16	4.0	4.0	482	289	1.0	1.0	28	27	15	15	15
3	19	4.0	4.0	468	289	1.0	1.0	109	15	15	15	15
4	18	4.0	4.0	543	289	1.0	1.0	126	21	15	15	21
5	18	4.0	4.0	493	289	1.0	1.0	175	21	15	15	21
6	15	4.0	4.0	545	212	1.0	1.0	135	21	15	15	11
7	15	4.0	4.0	507	52	1.0	1.0	117	21	15	15	11
8	15	4.0	4.0	430	4.0	1.0	1.0	70	27	15	15	11
9	15	4.0	4.0	385	4.0	1.0	1.0	46	21	15	15	11
10	4.0	4.0	4.0	385	2.0	1.0	1.0	18	21	15	15	13
11	4.0	4.0	174	343	2.0	25	1.0	18	21	15	15	13
12	4.0	4.0	500	357	2.0	11	1.0	18	21	15	15	15
13	4.0	4.0	445	349	461	11	1.0	27	21	15	15	15
14	4.0	4.0	385	343	289	2.0	1.0	27	21	15	15	15
15	4.0	4.0	400	385	77	1.0	1.0	28	15	15	15	15
16	4.0	4.0	385	493	8.0	1.0	1.0	27	15	15	15	15
17	4.0	4.0	385	461	2.0	1.0	1.0	25	15	15	15	15
18	4.0	254	371	430	2.0	6.0	18	28	15	15	15	15
19	4.0	404	385	371	2.0	2.0	18	24	15	15	15	21
20	4.0	4.0	357	343	2.0	1.0	18	24	15	15	15	18
21	4.0	4.0	385	316	1.0	1.0	18	27	15	15	15	18
22	4.0	4.0	385	187	1.0	1.0	15	27	15	15	15	18
23	4.0	4.0	371	135	1.0	1.0	15	27	15	15	15	15
24	4.0	4.0	385	41	1.0	1.0	15	27	15	15	15	15
25	4.0	4.0	371	20	1.0	1.0	15	27	15	15	15	15
26	4.0	4.0	371	14	1.0	1.0	15	27	15	15	15	13
27	4.0	4.0	415	14	1.0	1.0	15	27	15	15	15	13
28	4.0	4.0	415	255	1.0	1.0	18	27	15	15	15	13
29	4.0	4.0	400	330	---	1.0	18	24	15	15	15	13
30	4.0	4.0	385	316	---	1.0	18	21	15	15	15	13
31	4.0	---	363	303	---	1.0	---	21	---	15	15	---
TOTAL	234.0	770.0	8073.0	10526	2574.0	82.0	233.0	1376	543	465	465	447
MEAN	7.55	25.7	260	340	91.9	2.65	7.77	44.4	18.1	15.0	15.0	14.9
MAX	19	404	500	545	461	25	18	175	27	15	15	21
MIN	4.0	4.0	4.0	14	1.0	1.0	1.0	18	15	15	15	11
AC-FT	464	1530	16010	20880	5110	163	462	2730	1080	922	922	887
CAL YR 1946	TOTAL	97441.0	MEAN 267	MAX 1810	MIN 3.0	AC-FT 193300						
WTR YR 1947	TOTAL	25788.0	MEAN 70.7	MAX 545	MIN 1.0	AC-FT 51150						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	1.0	1.0	2.0	2.0	2.0	2.0	14	126	16	16	16
2	2.0	1.0	1.0	2.0	2.0	2.0	2.0	14	108	16	16	16
3	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	385	16	16	16
4	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	615	16	16	16
5	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	562	16	16	16
6	1.0	1.0	1.0	2.0	2.0	2.0	2.0	20	343	16	16	16
7	1.0	1.0	1.0	2.0	2.0	2.0	2.0	58	330	16	16	16
8	1.0	1.0	1.0	2.0	2.0	2.0	2.0	30	363	16	16	16
9	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	615	16	16	16
10	1.0	1.0	1.0	2.0	2.0	2.0	2.0	17	632	16	16	16
11	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	545	16	16	16
12	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	400	16	16	16
13	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	281	16	16	16
14	1.0	1.0	1.0	2.0	2.0	2.0	2.0	25	149	16	16	16
15	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	37	16	16	16
16	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	18	16	16	16
17	52	1.0	1.0	2.0	2.0	2.0	6.0	70	19	16	16	16
18	52	1.0	1.0	2.0	2.0	2.0	385	70	17	16	16	16
19	1.0	1.0	1.0	2.0	2.0	2.0	52	58	17	16	16	16
20	1.0	1.0	1.0	2.0	2.0	2.0	25	14	16	16	16	16
21	1.0	1.0	1.0	2.0	2.0	2.0	14	28	17	16	16	16
22	1.0	1.0	1.0	2.0	2.0	2.0	8.0	14	25	16	16	16
23	1.0	1.0	1.0	2.0	2.0	2.0	14	19	17	16	16	16
24	1.0	1.0	1.0	2.0	2.0	2.0	17	19	16	16	16	16
25	1.0	1.0	1.0	2.0	2.0	2.0	17	100	16	16	16	16
26	1.0	1.0	1.0	2.0	2.0	2.0	17	270	16	16	16	16
27	1.0	1.0	1.0	2.0	2.0	2.0	17	249	16	16	16	16
28	1.0	1.0	1.0	2.0	2.0	2.0	17	150	16	16	16	16
29	1.0	1.0	1.0	2.0	2.0	2.0	17	32	16	16	16	16
30	1.0	1.0	1.0	2.0	---	2.0	14	33	16	16	16	16
31	1.0	---	1.0	2.0	---	2.0	---	263	---	16	16	---
TOTAL	146.0	30.0	31.0	62.0	58.0	62.0	652.0	1693	5749	496	496	480
MEAN	4.71	1.00	1.00	2.00	2.00	2.00	21.7	54.6	192	16.0	16.0	16.0
MAX	52	1.0	1.0	2.0	2.0	2.0	385	270	632	16	16	16
MIN	1.0	1.0	1.0	2.0	2.0	2.0	2.0	14	16	16	16	16
AC-FT	290	60	61	123	115	123	1290	3360	11400	984	984	952
CAL YR 1947	TOTAL	16918.0	MEAN 46.4	MAX 545	MIN 1.0	AC-FT 33560						
WTR YR 1948	TOTAL	9955.0	MEAN 27.2	MAX 632	MIN 1.0	AC-FT 19750						

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	58	1.0	1.0	2.0	2.0	2.0	2.0	8.0	12	14	14	14
2	17	1.0	1.0	2.0	2.0	2.0	2.0	8.0	12	14	14	14
3	2.0	1.0	1.0	2.0	2.0	2.0	2.0	8.0	12	14	14	14
4	8.0	1.0	1.0	2.0	2.0	2.0	2.0	8.0	12	14	14	14
5	8.0	1.0	1.0	2.0	2.0	2.0	2.0	11	12	14	14	14
6	8.0	1.0	1.0	2.0	2.0	2.0	2.0	25	12	14	14	14
7	8.0	1.0	1.0	2.0	2.0	2.0	2.0	17	12	14	14	14
8	2.0	1.0	1.0	2.0	2.0	2.0	2.0	14	12	14	14	14
9	1.0	1.0	1.0	2.0	2.0	2.0	2.0	11	12	14	14	14
10	1.0	1.0	1.0	2.0	2.0	2.0	6.0	8.0	12	14	14	14
11	1.0	1.0	1.0	2.0	2.0	2.0	6.0	8.0	12	14	14	14
12	1.0	1.0	1.0	2.0	2.0	2.0	6.0	8.0	12	14	14	14
13	1.0	1.0	1.0	2.0	2.0	2.0	6.0	8.0	12	14	14	14
14	1.0	1.0	1.0	2.0	2.0	2.0	6.0	8.0	12	14	14	14
15	1.0	1.0	1.0	2.0	2.0	2.0	6.0	632	12	14	14	14
16	1.0	1.0	1.0	2.0	2.0	2.0	8.0	415	14	14	14	8.0
17	1.0	1.0	1.0	2.0	2.0	2.0	8.0	461	14	14	14	8.0
18	1.0	1.0	1.0	2.0	2.0	2.0	8.0	276	14	14	14	8.0
19	1.0	1.0	1.0	2.0	2.0	2.0	8.0	100	14	14	14	8.0
20	1.0	1.0	1.0	2.0	2.0	2.0	8.0	164	14	14	14	8.0
21	1.0	1.0	1.0	2.0	2.0	2.0	8.0	85	14	14	14	8.0
22	1.0	1.0	1.0	2.0	2.0	2.0	8.0	11	14	14	14	8.0
23	1.0	1.0	1.0	2.0	2.0	2.0	17	11	14	14	14	8.0
24	1.0	1.0	1.0	2.0	2.0	2.0	17	8.0	14	14	14	8.0
25	1.0	1.0	1.0	2.0	2.0	2.0	85	8.0	14	14	14	8.0
26	1.0	1.0	1.0	2.0	2.0	2.0	8.0	8.0	14	14	14	8.0
27	1.0	1.0	126	2.0	2.0	2.0	11	8.0	14	14	14	8.0
28	1.0	1.0	77	2.0	2.0	2.0	8.0	8.0	14	14	14	8.0
29	1.0	1.0	1.0	2.0	---	2.0	8.0	8.0	14	14	14	8.0
30	1.0	1.0	1.0	2.0	---	2.0	8.0	8.0	14	14	14	8.0
31	1.0	---	1.0	2.0	---	2.0	---	8.0	---	14	14	---
TOTAL	134.0	30.0	232.0	62.0	56.0	62.0	272.0	2369.0	390	434	434	330.0
MEAN	4.32	1.00	7.48	2.00	2.00	2.00	9.07	76.4	13.0	14.0	14.0	11.0
MAX	58	1.0	126	2.0	2.0	2.0	85	632	14	14	14	14
MIN	1.0	1.0	1.0	2.0	2.0	2.0	2.0	8.0	12	14	14	8.0
AC-FT	266	60	460	123	111	123	540	4700	774	861	861	655
CAL YR 1948	TOTAL	10144.0	MEAN 27.7	MAX 632	MIN 1.0	AC-FT 20120						
WTR YR 1949	TOTAL	4805.0	MEAN 13.2	MAX 632	MIN 1.0	AC-FT 9530						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.0	2.0	2.0	2.0	2.0	2.0	16	800	1330	14	14	14
2	6.0	2.0	2.0	2.0	2.0	2.0	16	610	1280	14	14	14
3	6.0	2.0	2.0	2.0	2.0	2.0	16	590	1170	14	14	14
4	6.0	2.0	2.0	2.0	2.0	2.0	16	450	1050	14	14	14
5	6.0	2.0	2.0	2.0	2.0	2.0	65	425	1030	14	14	14
6	6.0	2.0	2.0	2.0	2.0	2.0	114	425	1070	14	14	14
7	6.0	2.0	2.0	2.0	2.0	2.0	95	450	747	14	14	14
8	6.0	2.0	2.0	2.0	2.0	2.0	36	425	410	14	14	14
9	6.0	2.0	2.0	2.0	2.0	2.0	42	350	300	14	14	14
10	6.0	2.0	2.0	2.0	2.0	2.0	65	365	250	14	14	14
11	6.0	2.0	2.0	2.0	2.0	2.0	75	365	59	14	14	14
12	6.0	2.0	2.0	2.0	2.0	2.0	90	400	45	14	14	2.0
13	6.0	2.0	2.0	2.0	2.0	2.0	110	525	45	14	14	2.0
14	6.0	2.0	2.0	2.0	2.0	2.0	110	675	30	14	14	2.0
15	6.0	2.0	2.0	2.0	2.0	2.0	65	900	130	14	14	2.0
16	5.0	2.0	2.0	2.0	2.0	2.0	65	945	204	14	14	2.0
17	5.0	2.0	2.0	2.0	2.0	2.0	135	875	140	14	14	2.0
18	5.0	2.0	2.0	2.0	2.0	2.0	190	805	90	14	14	2.0
19	5.0	2.0	2.0	2.0	2.0	2.0	265	700	60	14	14	2.0
20	5.0	2.0	2.0	2.0	2.0	2.0	475	650	31	14	14	2.0
21	5.0	2.0	2.0	2.0	2.0	2.0	722	650	24	14	14	2.0
22	5.0	2.0	2.0	2.0	2.0	2.0	840	800	14	14	14	2.0
23	5.0	2.0	2.0	2.0	2.0	2.0	825	890	14	14	14	2.0
24	5.0	2.0	2.0	2.0	2.0	2.0	785	1010	14	14	14	2.0
25	5.0	2.0	2.0	2.0	2.0	2.0	915	1100	14	14	14	2.0
26	5.0	2.0	2.0	2.0	2.0	2.0	970	1200	14	14	14	2.0
27	5.0	2.0	2.0	2.0	2.0	2.0	1060	1030	14	14	14	2.0
28	5.0	2.0	2.0	2.0	2.0	2.0	1060	1330	14	14	14	2.0
29	5.0	2.0	2.0	2.0	---	2.0	875	1170	14	14	14	2.0
30	5.0	2.0	2.0	2.0	---	2.0	825	1220	14	14	14	2.0
31	5.0	---	2.0	2.0	---	2.0	---	1190	---	14	14	---
TOTAL	170.0	60.0	62.0	62.0	56.0	62.0	10938	23320	9621	434	434	192.0
MEAN	5.48	2.00	2.00	2.00	2.00	2.00	365	752	321	14.0	14.0	6.40
MAX	6.0	2.0	2.0	2.0	2.0	2.0	1060	1330	1330	14	14	14
MIN	5.0	2.0	2.0	2.0	2.0	2.0	16	350	14	14	14	2.0
AC-FT	337	119	123	123	111	123	21700	46260	19080	861	861	381
CAL YR 1949	TOTAL	4701.0	MEAN 12.9	MAX 632	MIN 2.0	AC-FT 9320						
WTR YR 1950	TOTAL	45411.0	MEAN 124	MAX 1330	MIN 2.0	AC-FT 90070						

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.0	2.0	1650	1860	2220	932	585	9.0	227	14	14	14
2	2.0	2.0	1650	1840	2090	932	595	9.0	201	14	14	14
3	2.0	2.0	1600	1840	1970	932	550	9.0	117	14	14	14
4	2.0	2.0	3600	1830	1960	777	560	14	42	14	14	14
5	2.0	2.0	3650	1680	1920	662	320	17	41	14	14	12
6	2.0	2.0	4200	1660	1920	546	246	21	17	14	14	12
7	2.0	2.0	4200	1650	1960	503	189	24	14	14	14	12
8	2.0	2.0	4500	1600	1990	494	149	21	17	14	14	12
9	2.0	2.0	4500	1580	1880	470	133	13	17	14	14	12
10	2.0	2.0	4500	1560	1560	494	128	13	17	14	14	12
11	2.0	2.0	4500	1560	1560	563	123	21	11	14	14	12
12	2.0	2.0	4250	1530	1580	554	117	24	11	14	14	12
13	2.0	2.0	4100	1530	1650	541	112	35	9.0	14	14	12
14	2.0	2.0	4000	1530	1230	520	107	45	9.0	14	14	12
15	2.0	2.0	4000	1530	566	544	92	45	11	14	14	12
16	2.0	2.0	3500	1530	563	537	92	45	17	14	14	12
17	2.0	2.0	3500	1530	429	537	97	49	24	14	14	12
18	2.0	925	3500	1530	429	537	102	66	45	14	14	12
19	2.0	1100	3400	1530	413	546	112	143	45	14	14	12
20	2.0	5600	3300	2520	375	607	70	246	31	14	14	12
21	2.0	8650	3200	2440	375	671	31	233	45	14	14	12
22	2.0	9180	3100	2100	344	671	24	220	62	14	14	12
23	2.0	6100	2950	2100	352	671	21	214	280	14	14	12
24	2.0	4000	2800	1880	344	690	14	207	233	14	14	12
25	2.0	3000	2700	1560	309	681	14	233	133	14	14	12
26	2.0	2000	2500	1830	280	690	9.0	301	97	14	14	12
27	247	1650	2400	1560	273	690	9.0	340	14	14	14	12
28	49	1650	2300	1830	943	690	9.0	323	14	14	14	12
29	2.0	1650	2000	2520	---	653	9.0	360	14	14	14	12
30	2.0	1650	2000	2390	---	650	9.0	375	14	14	14	12
31	2.0	---	1900	2300	---	645	---	253	---	14	14	---
TOTAL	354.0	47189.0	99950	55930	31485	19630	4628.0	3928.0	1829.0	434	434	368
MEAN	11.4	1573	3224	1804	1124	633	154	127	61.0	14.0	14.0	12.3
MAX	247	9180	4500	2520	2220	932	595	375	280	14	14	14
MIN	2.0	2.0	1600	1530	273	470	9.0	9.0	9.0	14	14	12
AC-FT	702	93600	198300	110900	62450	38940	9180	7790	3630	861	861	730
CAL YR 1950 TOTAL	192612.0	MEAN 528	MAX 9180	MIN 2.0	AC-FT 382000							
WTR YR 1951 TOTAL	266159.0	MEAN 729	MAX 9180	MIN 2.0	AC-FT 527900							

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	2.0	2.0	27	2070	1910	2600	4920	4420	579	15	15
2	12	2.0	2.0	29	2650	1810	2560	4880	4400	565	15	15
3	12	2.0	2.0	209	2590	1660	2580	5870	4340	639	15	15
4	12	2.0	2.0	354	2330	1530	2630	6240	4240	737	15	15
5	12	2.0	2.0	561	2120	1570	2750	6220	4160	751	15	15
6	12	2.0	2.0	491	2010	1570	2910	5860	4280	737	15	15
7	12	2.0	2.0	174	1940	1530	3100	4880	4260	702	15	15
8	12	2.0	2.0	27	1920	1570	3210	4580	4220	667	15	15
9	12	2.0	2.0	29	1920	1570	3170	4340	4240	649	15	15
10	12	2.0	2.0	209	1910	1600	3100	4100	4280	625	15	15
11	12	2.0	2.0	354	1930	1600	3000	4010	4100	533	15	15
12	12	2.0	2.0	332	1930	1570	2980	4010	3840	350	15	15
13	12	2.0	2.0	477	1880	1530	3050	4160	3430	498	15	202
14	12	2.0	2.0	459	1840	1530	3050	4200	3400	392	15	171
15	12	2.0	2.0	508	1840	1540	2960	4240	2910	420	15	160
16	12	2.0	2.0	614	1910	1570	2960	4200	2560	389	15	149
17	12	2.0	2.0	812	2100	1540	3000	4100	2190	347	15	128
18	12	2.0	2.0	1030	2090	1570	3170	4120	1940	244	15	97
19	12	2.0	2.0	1110	2030	1590	3330	4240	1440	192	15	22
20	12	2.0	2.0	1360	1980	1580	3410	4320	1020	33	15	21
21	12	2.0	2.0	1190	1980	1530	3380	4400	839	21	15	20
22	12	2.0	2.0	1150	1960	1510	3380	4480	795	19	15	19
23	12	2.0	2.0	1060	1940	1540	3450	4440	737	19	15	16
24	12	2.0	2.0	1240	1930	1590	3560	4400	730	18	15	15
25	2.0	2.0	2.0	1500	1910	2400	3730	4440	508	18	15	15
26	2.0	2.0	2.0	1950	1910	2470	4200	4480	508	18	15	15
27	2.0	2.0	2.0	1910	1930	2400	4500	4430	484	15	15	15
28	2.0	2.0	2.0	1840	1930	2350	4740	4390	737	15	15	15
29	2.0	2.0	2.0	1800	1940	2470	5680	4420	795	15	15	15
30	2.0	2.0	2.0	1770	---	2490	5710	4420	781	15	15	15
31	2.0	---	2.0	1810	---	2650	---	4400	---	15	15	---
TOTAL	302.0	60.0	62.0	26386	58420	55340	101850	142190	76584	10237	465	1290
MEAN	9.74	2.00	2.00	851	2014	1785	3395	4587	2553	330	15.0	43.0
MAX	12	2.0	2.0	1950	2650	2650	5710	6240	4420	751	15	202
MIN	2.0	2.0	2.0	27	1840	1510	2560	4010	484	15	15	15
AC-FT	599	119	123	52340	115900	109800	202000	282000	151900	20310	922	2560
CAL YR 1951 TOTAL	119090.0	MEAN 326	MAX 2520	MIN 2.0	AC-FT 236200							
WTR YR 1952 TOTAL	473186.0	MEAN 1293	MAX 6240	MIN 2.0	AC-FT 938600							

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15	15	15	290	1030	20	19	773	812	1120	15	15
2	15	15	15	290	1040	20	25	781	1170	1100	15	15
3	15	15	15	280	1050	20	30	702	1180	1010	15	15
4	15	15	15	262	1110	20	163	653	1100	817	15	15
5	15	15	15	244	1110	20	174	663	1190	790	15	15
6	15	15	15	269	1130	20	325	777	1350	812	15	15
7	15	15	15	283	1150	20	368	808	1320	744	15	15
8	15	15	15	343	1180	20	259	900	737	667	15	15
9	15	15	332	621	1170	20	31	984	1080	420	15	15
10	15	15	417	1450	1180	20	25	892	1130	206	15	15
11	15	15	463	1070	1200	20	30	834	1250	153	15	15
12	15	15	463	786	1200	20	21	786	1380	44	15	15
13	15	15	431	730	1200	20	19	765	1410	22	15	15
14	15	15	466	734	1220	20	17	812	1410	32	15	15
15	15	15	449	554	1180	20	16	945	1450	287	15	15
16	15	15	396	530	1160	20	16	1040	1590	114	15	15
17	15	15	371	473	1100	20	17	1000	1730	139	15	15
18	15	15	371	480	1020	20	16	1030	2100	121	15	15
19	15	15	544	639	755	20	16	1090	2450	54	15	15
20	15	15	730	865	544	20	16	1660	3050	30	15	15
21	15	15	354	958	300	202	16	1310	2630	23	15	15
22	15	15	290	852	20	199	37	1270	2580	15	15	15
23	15	15	280	839	20	139	508	1020	2580	15	15	15
24	15	15	237	861	20	118	519	993	2580	15	15	15
25	15	15	255	892	20	114	382	953	2590	15	15	15
26	15	15	266	852	20	114	427	769	2460	15	15	15
27	15	15	262	878	20	121	730	551	1980	15	15	15
28	15	15	251	958	20	75	2070	459	1450	15	15	15
29	15	15	266	993	---	32	909	642	1350	15	15	15
30	15	15	280	953	---	30	720	699	1060	15	15	15
31	15	---	315	993	---	17	---	660	---	15	15	---
TOTAL	465	450	8609	21222	22169	1561	7921	27221	50149	8855	465	450
MEAN	15.0	15.0	278	685	792	50.4	264	878	1672	286	15.0	15.0
MAX	15	15	730	1450	1220	202	2070	1660	3050	1120	15	15
MIN	15	15	15	244	20	17	16	459	737	15	15	15
AC-FT	922	893	17080	42090	43970	3100	15710	53990	99470	17560	922	893
CAL YR 1952	TOTAL	482286	MEAN	1318	MAX	6240	MIN	15	AC-FT	956600		
WTR YR 1953	TOTAL	149537	MEAN	410	MAX	3050	MIN	15	AC-FT	296600		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	15	15	15	5.0	5.0	5.0	262	28	12	12	12	12
2	15	15	15	5.0	5.0	5.0	195	19	12	12	12	12
3	15	15	15	5.0	5.0	5.0	181	15	12	12	12	12
4	15	15	15	5.0	5.0	5.0	185	13	12	12	12	12
5	15	15	15	5.0	5.0	5.0	297	12	12	12	12	12
6	15	15	15	5.0	5.0	5.0	403	20	12	12	12	12
7	15	15	15	5.0	5.0	5.0	262	21	12	12	12	12
8	15	15	15	5.0	5.0	5.0	188	29	12	12	12	12
9	15	15	15	5.0	5.0	2050	104	656	12	12	12	12
10	15	15	15	5.0	5.0	2030	79	741	12	12	12	12
11	15	15	15	5.0	5.0	949	33	670	12	12	12	12
12	15	15	15	5.0	5.0	526	30	653	12	12	12	12
13	15	15	15	5.0	5.0	10	24	596	12	12	12	12
14	15	15	15	5.0	5.0	10	15	491	12	12	12	12
15	15	15	15	5.0	5.0	10	18	410	12	12	12	12
16	15	15	15	5.0	5.0	10	19	371	12	12	12	12
17	15	15	15	5.0	5.0	10	23	382	12	12	12	12
18	15	15	15	5.0	5.0	10	153	459	12	12	12	12
19	15	15	15	5.0	5.0	10	470	516	12	12	12	12
20	15	15	15	5.0	5.0	10	417	561	12	12	12	12
21	15	15	15	5.0	5.0	10	350	456	12	12	12	12
22	15	15	15	5.0	5.0	10	347	68	12	12	12	12
23	15	15	15	5.0	5.0	10	347	17	12	12	12	12
24	15	15	15	5.0	5.0	10	385	15	12	12	12	12
25	15	15	15	5.0	5.0	10	375	14	12	12	12	12
26	15	15	15	5.0	5.0	10	269	13	12	12	12	12
27	15	15	15	5.0	5.0	30	241	13	12	12	12	12
28	15	15	15	5.0	5.0	30	459	14	12	12	12	12
29	15	15	15	5.0	---	31	227	12	12	12	12	12
30	15	15	15	5.0	---	135	24	12	12	12	12	12
31	15	---	15	5.0	---	396	---	12	---	12	12	---
TOTAL	465	450	465	155.0	140.0	6357.0	6382	7309	360	372	372	360
MEAN	15.0	15.0	15.0	5.00	5.00	205	213	236	12.0	12.0	12.0	12.0
MAX	15	15	15	5.0	5.0	2050	470	741	12	12	12	12
MIN	15	15	15	5.0	5.0	5.0	15	12	12	12	12	12
AC-FT	922	893	922	307	278	12610	12660	14500	714	738	738	714
CAL YR 1953	TOTAL	141393.0	MEAN	387	MAX	3050	MIN	15	AC-FT	280500		
WTR YR 1954	TOTAL	23187.0	MEAN	63.5	MAX	2050	MIN	5.0	AC-FT	45990		

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	6.0	6.0	5.0	5.0	5.0	5.0	11	39	25	21	21
2	12	6.0	6.0	5.0	5.0	5.0	5.0	13	18	24	21	22
3	12	6.0	6.0	5.0	5.0	5.0	5.0	14	17	24	21	21
4	12	6.0	6.0	5.0	5.0	5.0	5.0	12	18	23	22	21
5	12	6.0	6.0	5.0	5.0	5.0	5.0	12	18	24	25	20
6	12	6.0	6.0	5.0	5.0	5.0	5.0	12	19	24	21	20
7	12	6.0	6.0	5.0	5.0	5.0	5.0	22	18	23	21	21
8	12	6.0	6.0	5.0	5.0	5.0	5.0	24	19	23	25	20
9	12	6.0	6.0	5.0	5.0	5.0	5.0	20	20	21	23	19
10	12	6.0	6.0	5.0	5.0	5.0	5.0	21	17	21	25	20
11	12	6.0	5.0	5.0	5.0	5.0	20	17	35	21	25	21
12	12	6.0	5.0	5.0	5.0	5.0	18	18	35	33	24	20
13	12	6.0	5.0	5.0	5.0	5.0	20	23	35	22	24	20
14	12	6.0	5.0	5.0	5.0	5.0	16	22	36	22	24	20
15	8.0	6.0	5.0	5.0	5.0	5.0	16	18	25	33	24	17
16	8.0	6.0	5.0	5.0	5.0	5.0	8.0	19	23	21	24	17
17	8.0	6.0	5.0	5.0	5.0	5.0	2.0	17	26	21	21	17
18	8.0	6.0	5.0	5.0	5.0	5.0	2.0	20	26	20	20	18
19	8.0	6.0	5.0	5.0	5.0	5.0	8.0	20	25	21	20	28
20	8.0	6.0	5.0	5.0	5.0	5.0	6.0	17	28	23	20	12
21	8.0	6.0	5.0	5.0	5.0	5.0	20	20	27	23	20	20
22	8.0	6.0	5.0	5.0	5.0	5.0	19	22	27	23	20	17
23	8.0	6.0	5.0	5.0	5.0	5.0	20	18	27	23	20	18
24	8.0	6.0	5.0	5.0	5.0	5.0	17	18	27	23	20	14
25	8.0	6.0	5.0	5.0	5.0	5.0	18	20	26	23	20	15
26	8.0	6.0	5.0	5.0	5.0	5.0	17	17	26	23	19	11
27	8.0	6.0	5.0	5.0	5.0	5.0	15	20	26	24	18	8.0
28	8.0	6.0	5.0	5.0	5.0	5.0	17	22	26	24	21	8.0
29	8.0	6.0	5.0	5.0	---	5.0	16	21	26	23	21	8.0
30	8.0	6.0	5.0	5.0	---	5.0	11	21	30	23	21	5.0
31	8.0	---	5.0	5.0	---	5.0	---	17	---	22	21	---
TOTAL	304.0	180.0	165.0	155.0	140.0	155.0	336.0	568	765	723	672	519.0
MEAN	9.81	6.00	5.32	5.00	5.00	5.00	11.2	18.3	25.5	23.3	21.7	17.3
MAX	12	6.0	6.0	5.0	5.0	5.0	20	24	39	33	25	28
MIN	8.0	6.0	5.0	5.0	5.0	5.0	2.0	11	17	20	18	5.0
AC-FT	603	357	327	307	278	307	666	1130	1520	1430	1330	1030
CAL YR 1954	TOTAL	22456.0	MEAN 61.5	MAX 2050	MIN 5.0	AC-FT 44540						
WTR YR 1955	TOTAL	4682.0	MEAN 12.8	MAX 39	MIN 2.0	AC-FT 9290						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.0	9.5	3.6	1180	737	1810	971	1360	2820	332	15	0
2	4.0	9.5	9.3	1020	632	1880	927	1460	2650	209	15	0
3	4.0	9.5	15	1250	649	1910	861	1390	2650	68	15	0
4	3.0	9.5	23	1220	632	1660	817	1500	2750	29	15	0
5	3.0	9.5	29	1640	561	1710	795	1980	2720	30	15	0
6	3.0	9.5	37	1740	491	1040	839	1910	2470	21	15	0
7	3.0	9.5	42	1460	385	1080	883	1910	2230	19	15	0
8	3.0	9.5	49	883	297	1040	949	1840	2120	19	15	17
9	3.0	9.5	53	817	315	1110	1080	1710	2190	17	15	17
10	3.0	9.5	62	614	297	1110	1150	1770	1740	19	15	0
11	3.0	9.5	83	456	297	1080	1180	1640	1570	18	15	13
12	3.0	9.5	102	104	315	1040	1150	1530	1320	18	15	13
13	3.0	9.5	121	86	350	1040	1110	1360	1000	18	15	12
14	9.0	9.5	136	29	491	1020	1320	1250	905	18	15	12
15	7.0	9.5	160	156	315	526	1290	1180	817	17	15	12
16	4.0	9.5	174	2190	596	526	1250	1080	1080	17	15	12
17	4.0	9.5	198	1320	491	420	1150	1110	993	17	15	12
18	4.0	9.5	222	883	596	817	1040	1220	1020	17	15	12
19	6.0	9.5	231	817	508	905	1080	1390	1040	18	15	12
20	6.0	9.5	251	737	773	949	1220	1570	1150	17	15	13
21	8.0	9.5	313	596	2300	971	1320	1840	1530	19	15	13
22	5.0	9.5	370	456	2230	649	1530	2050	1640	17	15	13
23	5.0	9.5	447	526	2330	649	1740	2020	1670	17	15	13
24	5.0	9.5	504	632	2190	737	1810	2190	1740	17	15	13
25	4.0	9.5	562	385	1950	905	1950	2120	1740	16	15	12
26	4.0	9.5	648	456	1810	1080	1950	2050	1600	16	12	13
27	2.0	9.5	705	1080	1840	993	1810	2020	971	16	12	13
28	3.0	9.5	772	1040	1740	971	1670	2020	993	15	12	13
29	7.0	9.5	839	1040	1840	883	1460	1840	883	15	12	13
30	4.0	9.5	916	905	---	905	1390	2330	755	15	12	13
31	2.0	---	1070	737	---	1080	---	2510	---	15	0	---
TOTAL	132.0	285.0	9146.9	26455	27958	32496	37692	53150	48757	1116	435	286
MEAN	4.26	9.50	295	853	964	1048	1256	1715	1625	36.0	14.0	9.53
MAX	9.0	9.5	1070	2190	2330	1910	1950	2510	2820	332	15	17
MIN	2.0	9.5	3.6	29	297	420	795	1080	755	15	0	0
AC-FT	262	565	18140	52470	55450	64460	74760	105400	96710	2210	863	567
CAL YR 1955	TOTAL	13596.9	MEAN 37.3	MAX 1070	MIN 2.0	AC-FT 26970						
WTR YR 1956	TOTAL	237908.9	MEAN 650	MAX 2820	MIN 0	AC-FT 471900						

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	13	13	12	12	10	209	15	21	1160	16	17	15
2	13	13	12	12	10	1990	15	24	1220	16	15	15
3	13	13	12	12	10	33	33	26	1150	16	15	15
4	13	13	12	12	10	33	12	23	1330	16	15	15
5	13	13	12	12	10	21	14	24	1770	16	15	15
6	13	13	12	12	10	420	14	29	2100	16	15	15
7	13	13	12	12	10	26	16	24	2050	13	15	15
8	13	13	12	12	10	209	14	24	1610	12	15	15
9	13	13	12	12	10	139	13	23	1430	12	15	15
10	13	13	12	12	10	561	13	22	1430	13	15	15
11	12	13	13	12	10	491	14	20	777	12	15	15
12	12	13	13	12	10	420	111	20	431	16	15	15
13	12	13	13	12	10	385	29	18	213	18	15	15
14	15	13	13	12	10	350	16	17	21	20	15	15
15	15	13	13	12	12	332	199	27	18	21	15	15
16	15	13	13	12	12	315	13	19	18	18	15	15
17	15	13	13	12	12	491	15	19	18	18	15	15
18	15	13	13	12	12	508	14	22	18	18	15	15
19	15	12	13	12	10	596	14	1810	16	19	15	15
20	15	12	13	12	10	839	14	998	16	19	15	15
21	15	12	13	12	10	861	14	449	16	18	15	15
22	15	12	13	12	10	839	13	28	16	18	15	15
23	15	12	13	10	10	817	13	21	17	18	15	15
24	16	12	13	10	12	817	13	20	17	18	15	15
25	16	12	13	10	1040	817	13	19	17	18	15	400
26	13	12	13	10	993	817	13	19	491	18	15	15
27	13	12	13	10	526	830	24	227	18	18	15	15
28	13	12	13	10	350	861	24	751	17	17	15	15
29	13	12	13	10	---	861	26	856	17	17	15	15
30	13	12	13	10	---	1040	20	1180	17	17	15	15
31	13	---	13	10	---	139	---	1280	---	17	15	---
TOTAL	426	378	393	354	3159	17067	771	8060	17439	519	467	835
MEAN	13.7	12.6	12.7	11.4	11.3	551	25.7	260	581	16.7	15.1	27.8
MAX	16	13	13	12	1040	1990	199	1810	2100	21	17	400
MIN	12	12	12	10	10	21	12	17	16	12	15	15
AC-FT	845	750	780	702	6270	33850	1530	15990	34590	1030	926	1660
CAL YR 1956	TOTAL	229542.00	MEAN 627	MAX 2820	MIN	1.00	AC-FT 455300					
WTR YR 1957	TOTAL	49868.00	MEAN 137	MAX 2100	MIN	10	AC-FT 98910					

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	20	12	12	12	12	33	104	3100	3030	15	7.2	11
2	19	12	12	12	12	19	104	3140	2900	15	8.2	8.2
3	20	12	12	12	12	13	473	3210	2700	15	11	10
4	20	12	12	12	12	13	949	3100	2200	15	16	8.2
5	19	12	12	12	12	13	1600	3240	1300	15	20	10
6	19	12	12	12	12	12	2090	3310	950	15	21	10
7	19	12	12	12	12	12	2190	3450	960	15	18	15
8	19	12	12	12	12	12	2160	2480	800	15	15	12
9	19	12	12	12	12	12	2190	3590	900	15	17	12
10	19	12	12	12	12	12	2230	3680	1100	15	20	15
11	19	12	12	12	12	12	2370	3660	1050	15	23	12
12	20	12	12	12	12	12	2370	3450	950	15	21	12
13	23	12	12	12	12	12	2440	3200	940	15	21	13
14	24	12	12	12	12	12	2470	3220	980	15	21	13
15	21	16	12	12	12	12	2580	3310	1040	15	22	13
16	27	12	12	12	12	12	2650	3310	1350	15	35	14
17	24	12	174	12	12	12	2790	3480	1410	15	308	13
18	21	12	100	12	12	12	2960	3560	1400	15	424	10
19	19	12	68	12	12	12	3070	3600	1000	15	477	7.2
20	22	16	33	12	12	12	3140	3720	943	15	385	9.2
21	23	12	12	12	12	12	3170	3520	840	15	368	13
22	36	12	12	12	12	104	3350	3500	960	15	196	16
23	25	12	12	12	12	68	3520	3500	940	15	156	15
24	22	12	12	12	12	30	3380	3420	930	15	90	19
25	21	12	12	12	1600	30	3210	3400	600	15	67	23
26	21	12	12	12	839	26	3070	3330	500	15	39	29
27	22	12	12	12	420	22	3030	3200	500	15	35	18
28	22	12	12	12	174	22	3030	3000	300	15	31	16
29	22	12	12	12	---	24	3100	2940	300	15	26	15
30	23	12	12	12	---	30	3030	2940	200	15	21	15
31	23	---	12	12	---	86	---	2900	---	15	17	---
TOTAL	673	368	699	372	3321	725	72820	102460	33973	465	2936.4	406.8
MEAN	21.7	12.3	22.5	12.0	11.9	23.4	2427	3305	1132	15.0	94.7	13.6
MAX	36	16	174	12	1600	104	3520	3720	3030	15	477	29
MIN	19	12	12	12	12	12	104	2480	200	15	7.2	7.2
AC-FT	1330	730	1390	738	6590	1440	144400	203200	67390	922	5820	807
CAL YR 1957	TOTAL	50411.0	MEAN 138	MAX 2100	MIN	10	AC-FT 99990					
WTR YR 1958	TOTAL	219219.2	MEAN 601	MAX 3720	MIN	7.2	AC-FT 434800					

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	9.8	14	9.4	5.5	3.3	6.2	3.5	29	18	23	24	25
2	9.0	14	9.4	5.5	3.5	7.0	3.1	55	18	23	23	24
3	12	14	9.4	5.2	3.3	8.2	2.9	15	18	23	23	24
4	16	15	9.4	5.5	3.1	8.6	2.7	15	18	21	23	24
5	15	15	9.0	3.3	3.1	6.6	2.9	16	17	24	24	25
6	15	16	9.0	6.6	3.1	6.2	3.3	16	18	29	24	32
7	14	16	9.0	9.0	2.9	6.2	5.2	16	18	28	25	31
8	14	15	9.0	9.0	2.7	5.5	3.9	16	18	29	24	25
9	14	14	9.0	9.4	2.3	5.2	2.7	18	18	29	25	24
10	15	14	9.0	220	2.5	4.9	1.6	30	20	28	26	25
11	15	14	9.0	225	2.7	4.9	1.4	17	19	29	24	34
12	15	13	7.0	54	2.5	4.6	1.6	20	18	27	24	24
13	15	12	7.0	74	2.5	5.2	2.5	33	18	26	24	15
14	15	12	7.0	12	2.1	6.2	2.3	20	18	24	27	15
15	15	39	7.0	8.2	2.9	7.4	5.2	14	18	27	25	15
16	15	71	7.0	7.4	17	6.6	5.8	16	18	24	24	16
17	14	69	7.0	7.0	662	6.2	4.1	16	18	23	25	21
18	14	69	7.0	6.2	285	6.2	2.7	16	20	24	25	14
19	14	69	7.0	5.2	24	6.6	2.1	16	21	24	24	24
20	14	70	7.0	4.3	11	6.2	2.0	16	27	26	33	12
21	15	70	6.0	4.6	9.4	5.2	2.3	22	26	24	33	9.8
22	15	69	6.0	4.6	7.8	5.2	2.3	34	23	21	27	8.6
23	14	69	6.0	4.6	6.6	4.9	13	51	24	20	26	7.4
24	15	69	6.0	3.9	5.8	4.6	20	33	20	24	27	7.0
25	15	60	6.0	4.1	5.5	4.6	18	35	20	22	26	6.6
26	15	48	6.0	4.6	5.8	4.3	24	14	20	21	24	6.2
27	15	32	6.0	3.7	5.8	4.3	19	16	21	24	23	5.8
28	15	18	6.0	3.3	5.8	4.3	18	18	21	24	22	6.2
29	14	18	5.5	3.3	---	4.1	18	18	21	24	22	6.6
30	15	16	5.5	3.3	---	3.9	17	18	21	24	26	7.0
31	15	---	5.5	3.5	---	4.1	---	18	---	24	25	---
TOTAL	442.8	1054	228.1	725.8	1094.0	174.2	213.1	687	593	763	777	520.2
MEAN	14.3	35.1	7.36	23.4	39.1	5.62	7.10	22.2	19.8	24.6	25.1	17.3
MAX	16	71	9.4	225	662	8.6	24	55	27	29	33	34
MIN	9.0	12	5.5	3.3	2.1	3.9	1.4	14	17	20	22	5.8
AC-FT	878	2090	452	1440	2170	346	423	1360	1180	1510	1540	1030
CAL YR 1958	TOTAL	219204.1	MEAN	601	MAX	3720	MIN	5.5	AC-FT	434800		
WTR YR 1959	TOTAL	7272.2	MEAN	19.9	MAX	662	MIN	1.4	AC-FT	14420		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.8	5.8	4.6	2.7	4.6	1.4	3.7	15	14	9.8	31	31
2	6.6	4.6	4.6	2.1	9.8	1.6	3.3	73	18	11	32	31
3	5.8	4.3	4.6	3.3	7.0	1.9	2.9	176	17	11	33	30
4	5.8	4.3	5.2	2.7	4.1	1.8	2.7	208	9.8	11	33	29
5	5.2	4.6	4.9	2.7	3.9	1.8	2.7	158	9.8	10	33	29
6	4.9	4.6	4.6	2.9	3.7	1.9	3.7	16	11	15	33	29
7	4.1	4.9	4.6	3.1	3.7	2.3	46	20	11	20	33	29
8	4.1	4.9	4.6	3.7	610	420	116	32	11	21	33	29
9	4.1	4.9	4.6	3.5	1030	38	51	16	12	21	33	29
10	4.1	4.6	4.6	3.3	83	5.8	37	18	11	21	33	27
11	4.1	4.6	4.9	3.1	8.2	3.1	15	15	12	22	33	25
12	3.7	4.6	4.3	3.1	4.1	3.3	9.0	13	12	32	33	24
13	3.9	4.9	4.6	3.1	3.5	5.2	4.6	12	13	33	33	24
14	3.7	4.9	4.6	3.1	2.9	3.9	3.5	11	12	33	37	24
15	4.1	4.9	4.3	3.3	2.9	2.5	8.2	13	11	33	30	20
16	4.1	4.9	4.1	2.9	2.9	1.9	13	13	11	33	31	16
17	4.6	4.9	4.3	2.0	2.9	1.7	15	13	11	33	29	16
18	4.3	4.9	4.6	2.5	2.9	1.8	15	15	11	33	33	16
19	4.6	4.3	4.6	3.1	2.9	2.1	15	13	10	33	31	16
20	4.3	4.3	4.3	2.9	2.7	1.8	15	11	9.8	33	29	16
21	4.6	4.3	4.3	2.9	1.9	1.9	15	12	10	33	29	16
22	4.3	4.3	4.6	2.9	1.9	2.1	30	14	11	33	29	16
23	4.3	4.6	4.3	2.9	1.8	2.7	18	12	11	33	32	16
24	4.1	4.6	4.6	2.9	1.8	2.7	16	11	11	33	30	15
25	4.3	4.6	4.9	2.9	1.7	3.3	16	11	11	33	30	15
26	4.1	4.6	4.6	2.9	1.5	3.5	16	11	11	33	31	15
27	4.3	5.2	3.9	3.3	1.4	4.9	18	11	11	33	31	15
28	4.3	4.9	3.9	3.3	1.3	38	18	11	9.8	32	32	15
29	4.3	4.9	3.5	4.3	1.3	8.6	17	14	9.4	27	32	14
30	5.2	4.9	12	4.1	---	4.1	16	22	9.8	30	32	13
31	6.2	---	4.6	4.3	---	3.9	---	12	---	32	32	---
TOTAL	143.9	141.6	146.7	95.8	1810.3	579.5	562.3	1002	342.4	820.8	986	640
MEAN	4.64	4.72	4.73	3.09	62.4	18.7	18.7	32.3	11.4	26.5	31.8	21.3
MAX	7.8	5.8	12	4.3	1030	420	116	208	18	33	37	31
MIN	3.7	4.3	3.5	2.0	1.3	1.4	2.7	11	9.4	9.8	29	13
AC-FT	285	281	291	190	3590	1150	1120	1990	679	1630	1960	1270
CAL YR 1959	TOTAL	5979.5	MEAN	16.4	MAX	662	MIN	1.4	AC-FT	11860		
WTR YR 1960	TOTAL	7271.3	MEAN	19.9	MAX	1030	MIN	1.3	AC-FT	14420		

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	2.8	3.7	1.0	1.0	1.0	1.2	18	16	19	23	20
2	11	2.9	5.1	.80	1.2	1.0	1.2	15	17	19	23	19
3	11	3.4	6.5	.80	1.1	1.0	1.8	15	18	19	23	20
4	11	3.7	5.3	.80	1.2	1.1	1.9	14	15	18	24	20
5	12	3.7	4.8	.80	1.2	1.0	.90	14	15	17	23	20
6	9.6	3.9	4.6	.80	1.2	.80	.80	14	15	17	22	20
7	8.8	3.9	3.4	.80	1.1	.90	.80	13	16	17	20	20
8	8.8	3.7	4.4	.80	1.1	1.0	.80	14	18	16	22	20
9	8.4	3.5	4.8	.80	1.2	1.0	.80	12	21	16	18	19
10	8.4	3.5	4.6	.70	1.0	1.0	1.0	18	22	16	19	18
11	8.4	3.5	5.3	.70	1.6	1.0	1.4	25	21	16	20	19
12	8.4	3.5	6.2	.60	1.4	1.3	.80	22	21	16	21	20
13	8.0	3.9	6.2	.60	1.2	1.4	14	22	21	16	21	19
14	7.7	3.9	5.9	.60	1.3	1.6	1.0	19	21	15	20	19
15	7.4	3.7	5.9	.60	1.4	2.2	1.0	18	20	14	20	12
16	7.7	3.5	5.6	.60	1.4	2.4	1.0	19	20	14	19	9.6
17	7.4	3.7	5.6	.60	1.4	1.5	15	20	20	19	19	9.2
18	6.5	3.7	5.9	.60	1.3	2.7	26	20	20	21	19	7.7
19	6.5	3.7	5.6	.60	1.2	2.5	20	19	19	21	21	7.4
20	6.5	3.7	5.1	.60	1.2	2.7	19	18	19	21	22	6.5
21	6.5	3.5	5.1	.60	1.3	3.2	20	18	19	21	22	8.0
22	5.9	3.5	4.8	.60	1.2	4.1	18	18	19	21	22	7.4
23	4.4	3.4	4.8	.60	1.2	3.9	19	18	19	20	21	8.0
24	3.7	3.5	4.8	.60	1.2	3.0	17	18	19	20	164	12
25	3.2	3.9	4.6	.80	1.5	1.6	17	18	19	20	11	10
26	3.1	4.4	4.6	1.1	1.0	1.2	17	18	19	20	9.1	10
27	2.9	4.4	4.6	1.0	1.0	1.0	17	17	19	18	16	10
28	2.9	4.4	4.6	.80	1.0	1.1	18	17	19	18	22	11
29	2.8	4.2	4.6	.90	---	1.3	16	17	19	22	26	13
30	2.8	3.9	3.4	1.0	---	1.2	16	16	19	24	24	12
31	2.7	---	1.5	1.0	---	1.2	---	16	---	23	20	---
TOTAL	216.4	110.9	151.9	23.20	34.1	51.90	285.40	540	565	574	776.1	426.8
MEAN	6.98	3.70	4.90	.75	1.22	1.67	9.51	17.4	18.8	18.5	25.0	14.2
MAX	12	4.4	6.5	1.1	1.6	4.1	26	25	22	24	164	20
MIN	2.7	2.8	1.5	.60	1.0	.80	.80	12	15	14	9.1	6.5
AC-FT	429	220	301	46	68	103	566	1070	1120	1140	1540	847
CAL YR 1960	TOTAL	7318.30	MEAN 20.0	MAX 1030	MIN 1.3	AC-FT 14520						
WTR YR 1961	TOTAL	3755.70	MEAN 10.3	MAX 164	MIN .60	AC-FT 7450						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	12	.20	.30	.20	.20	.30	5.9	50	22	20	22	21
2	11	.20	.30	.20	.20	.20	5.1	48	21	20	22	21
3	10	.10	.30	.20	.20	.20	5.1	88	87	20	22	21
4	5.8	.10	.30	.20	.20	.20	5.6	155	56	20	22	21
5	.10	.10	.30	.40	.20	.20	80	442	22	20	22	22
6	.20	.10	.30	.50	.20	.40	210	930	21	20	22	21
7	.20	.10	.30	.40	.20	.80	182	685	22	20	22	21
8	.10	.10	.20	.20	.20	.70	240	685	22	21	22	21
9	.10	.10	.20	.10	.10	.50	451	880	19	22	22	21
10	.10	.10	.20	.10	430	.40	438	855	19	22	22	20
11	.20	.10	.20	.20	233	.30	302	365	18	22	22	20
12	.30	.10	.20	.20	25	.30	220	126	18	22	22	19
13	.30	.10	.20	.20	3.1	.30	182	25	20	21	22	19
14	.30	.10	.20	.20	3.5	.30	473	6.5	20	20	21	22
15	.30	.10	.20	.20	7.3	.20	576	9.2	20	21	22	21
16	.30	.10	.20	.30	19	.30	572	45	20	21	22	20
17	.30	.10	.20	.30	2.4	.30	432	178	20	21	22	20
18	.30	.10	.20	.40	1.5	.30	797	22	20	21	22	20
19	.30	.20	.20	.40	1.2	.20	640	5.1	20	21	22	20
20	.30	.30	.20	.20	1.0	.20	564	4.8	20	21	22	20
21	.30	.20	.20	.20	.70	.30	265	6.8	20	21	22	20
22	.30	.20	.20	.20	.60	.40	222	16	20	21	22	20
23	.40	.20	.20	.20	.60	.40	293	12	20	21	22	20
24	.40	.20	.20	.20	.70	.40	317	18	20	21	22	20
25	.30	.30	.20	.20	.70	.50	235	24	20	21	22	20
26	.20	.20	.20	.20	.70	.80	88	22	20	21	22	20
27	.20	.20	.20	.20	1.0	.90	33	20	20	21	22	19
28	.20	.20	.20	.20	.30	1.2	247	20	20	22	22	19
29	.20	.20	.20	.20	---	1.5	178	19	20	22	22	18
30	.20	.20	.20	.20	---	1.6	103	20	20	22	22	18
31	.20	---	.20	.20	---	3.2	---	23	---	22	22	---
TOTAL	45.40	4.60	6.90	7.30	734.00	17.80	8361.7	5805.4	707	651	681	605
MEAN	1.46	.15	.22	.24	26.2	.57	279	187	23.6	21.0	22.0	20.2
MAX	12	.30	.30	.50	430	3.2	797	930	87	22	22	22
MIN	.10	.10	.20	.10	.10	.20	5.1	4.8	18	20	21	18
AC-FT	90	9.1	14	14	1460	35	16590	11520	1400	1290	1350	1200
CAL YR 1961	TOTAL	3333.40	MEAN 9.13	MAX 164	MIN .10	AC-FT 6610						
WTR YR 1962	TOTAL	17627.10	MEAN 48.3	MAX 930	MIN .10	AC-FT 34960						

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	18	2.3	2.8	2.0	14700	630	12	213	2120	23	25	29
2	18	2.4	2.8	1.5	7760	451	12	349	1800	15	25	27
3	17	2.5	2.8	1.0	5500	422	12	532	1610	28	24	27
4	18	2.5	31	.90	4500	462	12	625	1260	40	26	26
5	17	2.7	3.9	.80	4000	233	12	715	1070	41	27	26
6	17	2.1	3.7	.70	4200	26	26	1060	1110	40	25	28
7	17	2.1	3.4	.60	3500	21	572	1050	954	39	24	28
8	16	2.2	3.4	.60	2700	18	886	1360	695	38	27	28
9	15	2.0	3.4	.60	2300	17	540	1880	648	37	28	30
10	15	1.8	3.2	.60	2100	15	356	1390	935	37	27	25
11	17	2.1	3.4	.60	2000	14	232	1170	1040	36	26	24
12	27	2.2	3.5	.60	1300	13	160	984	836	36	25	26
13	1190	2.1	3.4	.70	612	13	101	566	785	35	26	26
14	2780	2.1	3.4	.80	630	12	101	318	755	38	27	24
15	1210	2.4	3.4	.80	540	12	367	230	1070	30	25	24
16	1540	3.1	50	.80	1320	12	240	207	1070	25	28	24
17	597	3.5	29	.80	1280	12	141	586	1100	25	26	26
18	117	3.4	4.4	.80	1190	12	99	930	1030	24	25	25
19	14	3.2	3.2	.80	655	12	87	1160	848	25	26	31
20	14	2.2	2.5	.80	528	12	72	1540	760	21	26	28
21	16	14	2.3	.80	422	12	70	1850	625	21	27	23
22	11	2.4	2.2	.80	327	12	48	2280	500	21	25	24
23	11	2.2	2.2	.80	394	12	58	2500	444	19	25	25
24	10	2.1	2.0	.80	462	12	98	2540	458	18	26	22
25	9.6	2.1	1.8	.80	492	12	98	2510	287	18	27	24
26	9.2	2.0	1.9	.80	585	12	63	2310	224	18	25	25
27	8.4	2.0	2.0	.80	528	12	23	2110	200	19	26	23
28	8.0	2.3	9.6	1.0	630	13	21	2180	79	20	28	23
29	6.5	2.7	7.1	1.5	---	12	31	2730	23	19	28	21
30	2.5	2.7	4.7	14	---	12	89	3210	25	18	28	24
31	2.5	---	3.0	4400	---	12	---	2750	---	22	28	---
TOTAL	7768.7	83.4	205.4	4438.90	65155	2552	4639	43835	24361	846	811	766
MEAN	251	2.78	6.63	143	2327	82.3	155	1414	812	27.3	26.2	25.5
MAX	2780	14	50	4400	14700	630	886	3210	2120	41	28	31
MIN	2.5	1.8	1.8	.60	327	12	12	207	23	15	24	21
AC-FT	15410	165	407	8800	129200	5060	9200	86950	48320	1680	1610	1520
CAL YR 1962	TOTAL	25627.70	MEAN	70.2	MAX	2780	MIN	.10	AC-FT	50830		
WTR YR 1963	TOTAL	155461.40	MEAN	426	MAX	14700	MIN	.60	AC-FT	308400		

DISCHARGE, IN CUBIC FEET PER SECONDO, WATER YEAR OCTOBER 1963 TO SEPTEMBER 1964
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23	24	9.6	8.3	2.8	2.6	2.7	38	43	21	17	27
2	23	23	9.2	7.5	2.5	2.5	3.5	44	26	21	16	8.6
3	21	20	9.1	7.0	2.5	2.5	5.5	56	27	21	20	7.5
4	22	20	10	6.5	2.5	2.6	7.1	44	28	20	20	20
5	21	21	10	5.5	2.5	2.5	26	77	30	21	21	13
6	23	24	10	6.8	2.5	2.6	25	158	32	22	24	16
7	24	19	10	5.8	2.5	2.2	18	41	53	21	22	16
8	24	18	10	5.0	2.6	2.0	46	44	56	20	21	16
9	24	18	10	4.5	2.8	2.3	60	42	29	24	21	13
10	25	17	10	4.5	2.9	2.3	61	53	27	41	22	25
11	25	17	9.9	4.5	2.8	2.1	53	136	28	50	21	28
12	30	16	9.8	4.5	2.8	1.9	35	40	26	42	25	19
13	28	15	10	4.5	2.5	1.9	33	35	27	55	21	24
14	28	15	10	4.5	2.5	1.8	35	31	31	55	20	23
15	28	330	10	4.5	2.4	1.8	36	78	34	43	19	23
16	26	67	10	4.4	2.5	1.8	37	114	20	32	19	26
17	26	14	10	4.3	2.1	1.8	48	125	21	34	22	27
18	25	13	9.6	3.5	2.2	1.7	50	81	21	40	25	29
19	25	30	9.6	3.4	2.2	1.7	50	78	23	32	21	20
20	24	17	9.4	2.9	2.2	1.6	50	96	23	42	25	19
21	24	16	9.2	2.9	2.2	1.5	47	45	23	46	26	19
22	24	148	9.1	2.8	2.2	1.6	46	39	23	29	22	17
23	23	61	8.5	2.5	2.2	1.6	100	81	23	24	19	15
24	23	128	8.0	3.0	2.3	1.5	74	53	23	23	19	14
25	23	55	8.0	3.0	2.1	1.4	43	61	22	22	19	14
26	23	47	8.3	3.0	2.1	1.3	40	164	21	23	18	14
27	23	20	8.3	3.0	2.3	1.3	40	449	21	24	19	15
28	23	10	8.5	3.0	2.3	1.3	37	172	21	22	19	14
29	23	10	8.7	3.0	2.3	1.2	38	41	22	21	20	13
30	23	10	8.7	2.9	---	.90	42	30	21	20	27	11
31	24	---	8.6	2.8	---	1.7	---	42	---	19	34	---
TOTAL	750	1243	290.1	134.3	70.3	57.50	1188.8	2588	825	930	664	546.1
MEAN	24.2	41.4	9.36	4.33	2.42	1.85	39.6	83.5	27.5	30.0	21.4	18.2
MAX	30	330	10	8.3	2.9	2.6	100	449	56	55	34	29
MIN	21	10	8.0	2.5	2.1	.90	2.7	30	20	19	16	7.5
AC-FT	1490	2470	575	266	139	114	2360	5130	1640	1840	1320	1080
CAL YR 1963	TOTAL	149687.00	MEAN	410	MAX	14700	MIN	.60	AC-FT	296900		
WTR YR 1964	TOTAL	9287.10	MEAN	25.4	MAX	449	MIN	.90	AC-FT	18420		

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	7.6	13	8.4	2200	850	578	252	2580	632	74	38	37
2	7.6	11	9.2	2100	790	546	283	2330	528	63	38	43
3	15	11	9.6	2150	905	526	270	1730	331	62	39	42
4	19	11	8.4	2200	1000	542	252	1160	314	50	39	42
5	18	10	8.0	2200	1040	546	250	1110	726	44	39	48
6	18	10	8.4	1900	1310	602	242	997	766	45	39	45
7	19	12	11	1500	1400	602	232	945	712	41	39	48
8	18	15	17	1300	1370	578	189	815	730	40	39	40
9	18	15	17	1300	1390	570	200	757	717	47	39	39
10	19	13	16	1400	1350	562	180	735	672	48	43	37
11	19	13	17	1400	1310	562	156	726	636	47	36	35
12	19	14	21	1400	1280	586	185	766	699	45	51	34
13	19	16	18	1200	850	619	182	981	748	43	68	34
14	18	13	15	1000	726	586	160	1110	620	44	176	35
15	16	12	15	930	1060	586	90	1280	510	42	690	33
16	15	12	15	895	1470	526	78	1340	552	47	753	33
17	14	12	15	880	1690	602	121	1550	667	41	654	47
18	13	12	14	694	1190	681	99	1720	753	42	1280	45
19	14	11	14	570	766	699	146	1730	628	43	950	35
20	15	11	16	574	482	780	475	1780	580	42	800	35
21	15	12	53	574	415	825	850	1780	584	51	780	34
22	16	12	1530	550	518	667	935	1550	564	53	450	35
23	21	11	10000	534	482	294	744	1430	457	46	34	33
24	15	11	8940	1450	429	349	645	1450	314	49	37	35
25	14	9.6	6840	925	494	218	712	1250	257	51	40	43
26	15	8.8	5410	566	530	197	855	1170	174	44	41	47
27	15	8.8	5090	542	463	200	845	960	69	41	46	43
28	15	8.4	3950	530	594	185	1100	915	77	44	39	40
29	15	8.8	3400	518	---	162	1760	997	61	45	39	34
30	15	8.8	2920	570	---	156	2270	981	78	48	44	44
31	15	---	2620	780	---	162	---	1020	---	51	37	---
TOTAL	492.2	346.2	51026.0	35332	26154	15294	14758	39645	15156	1473	7437	1175
MEAN	15.9	11.5	1646	1140	934	493	492	1279	505	47.5	240	39.2
MAX	21	16	10000	2200	1690	825	2270	2580	766	74	1280	48
MIN	7.6	8.4	8.0	518	415	156	78	726	61	40	34	33
AC-FT	976	687	101200	70080	51880	30340	29270	78640	30060	2920	14750	2330
CAL YR 1964	TOTAL	58868.40	MEAN 161	MAX 10000	MIN .90	AC-FT 116800						
WTR YR 1965	TOTAL	208288.40	MEAN 571	MAX 10000	MIN 7.6	AC-FT 413100						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	46	19	1480	308	26	511	22	44	25	29	33	24
2	33	19	1490	523	26	529	20	44	20	27	34	23
3	33	18	1490	504	26	526	22	63	19	28	34	24
4	32	20	1490	422	54	360	23	50	20	27	32	27
5	34	21	1510	396	53	41	26	46	23	27	31	25
6	33	19	1540	440	97	29	27	34	24	26	30	27
7	31	20	1570	824	87	28	24	38	25	29	30	37
8	31	22	1570	954	83	27	25	56	24	26	30	27
9	30	25	1340	966	336	26	28	95	24	26	31	25
10	27	26	1080	959	476	25	29	68	25	26	29	24
11	26	24	746	986	429	24	36	48	24	26	29	24
12	24	22	496	944	439	23	39	31	25	26	28	26
13	23	21	397	940	419	18	35	31	25	27	27	29
14	22	23	358	951	418	20	21	36	25	27	28	49
15	22	30	334	947	444	23	23	40	24	27	35	42
16	30	26	311	938	460	14	28	44	24	27	29	25
17	37	24	242	944	526	24	31	46	24	27	28	24
18	39	51	189	933	524	34	38	44	25	29	28	25
19	31	159	162	550	474	26	21	43	27	28	27	33
20	31	136	168	361	451	27	21	45	26	27	26	28
21	36	83	169	350	559	15	23	44	27	27	25	25
22	37	48	169	341	422	21	25	45	28	27	26	23
23	31	353	165	333	596	29	27	58	27	27	27	23
24	26	683	168	341	587	36	34	58	27	28	27	23
25	10	666	198	338	557	41	38	60	28	28	25	27
26	14	759	183	345	541	22	35	70	27	28	25	35
27	24	1140	192	231	526	27	48	60	28	28	27	35
28	22	1190	229	100	521	30	41	30	27	29	27	34
29	22	1230	292	62	---	55	41	25	27	30	26	31
30	21	1350	258	27	---	37	45	23	28	29	28	31
31	21	---	228	27	---	51	---	26	---	33	25	---
TOTAL	879	8227	20214	17285	10157	2699	896	1445	752	856	887	855
MEAN	28.4	274	652	558	363	87.1	29.9	46.6	25.1	27.6	28.6	28.5
MAX	46	1350	1570	986	596	529	48	95	28	33	35	49
MIN	10	18	162	27	26	14	20	23	19	26	25	23
AC-FT	1740	16320	40090	34280	20150	5350	1780	2870	1490	1700	1760	1700
CAL YR 1965	TOTAL	185744	MEAN 509	MAX 2580	MIN 10	AC-FT 368400						
WTR YR 1966	TOTAL	65152	MEAN 178	MAX 1570	MIN 10	AC-FT 129200						

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	25	26	23	14	361	11	1170	142	4340	3010	37	59
2	21	23	20	14	185	11	1110	238	3770	2960	54	60
3	22	16	24	14	102	13	1060	611	3410	3060	61	64
4	23	16	85	14	25	16	684	1000	3330	2910	60	78
5	24	16	20	14	22	15	603	1200	3430	3020	61	76
6	23	15	18	13	20	15	499	1460	3440	3130	62	104
7	21	17	18	13	18	14	513	1710	3430	2840	56	260
8	19	16	26	13	17	15	499	2050	3630	2090	55	200
9	20	16	74	14	17	19	482	2660	3770	1990	54	200
10	19	16	35	14	17	213	475	2940	3810	1910	70	220
11	20	16	25	14	16	370	367	2670	3860	1650	63	198
12	26	16	22	14	15	364	260	2440	3930	1470	58	188
13	20	20	20	14	14	409	260	2220	4240	1260	59	154
14	20	23	20	14	13	379	255	2240	4120	716	58	154
15	20	30	19	14	13	304	273	2430	3890	485	67	168
16	22	33	19	14	12	1700	248	3000	3840	555	73	179
17	21	24	19	15	12	4750	220	3540	4060	552	58	190
18	23	23	18	15	12	3270	255	4210	4310	319	99	559
19	35	24	16	14	12	2540	250	4160	4270	126	61	538
20	25	26	15	14	12	2190	213	4600	4550	70	64	510
21	20	24	16	307	11	1730	208	5290	4580	37	69	443
22	22	22	16	659	11	1800	200	6100	4310	39	59	337
23	25	20	17	152	11	1750	193	5750	4170	37	58	355
24	26	20	18	13	11	1710	188	5440	3500	35	70	367
25	23	20	18	10	11	1540	198	5230	3500	34	71	337
26	18	19	17	9.3	11	1470	184	4990	3560	31	75	319
27	17	106	16	11	11	1410	181	4930	3250	31	60	358
28	17	38	15	16	11	1390	162	4940	3130	37	59	379
29	20	19	15	1020	---	1380	152	4810	3060	39	61	397
30	21	18	15	1150	---	1280	139	4840	3010	31	64	385
31	20	---	15	835	---	1230	---	4720	---	36	65	---
TOTAL	678	718	714	4461.3	1003	33308	11501	102561	113500	34510	1941	7836
MEAN	21.9	23.9	23.0	144	35.8	1074	383	3308	3783	1113	62.6	261
MAX	35	106	85	1150	361	4750	1170	6100	4580	3130	99	559
MIN	17	15	15	9.3	11	11	139	142	3010	31	37	59
AC-FT	1340	1420	1420	8850	1990	66070	22810	203400	225100	68450	3850	15540
CAL YR 1966	TOTAL	37942.0	MEAN 104	MAX 986	MIN 14	AC-FT 75260						
WTR YR 1967	TOTAL	312731.3	MEAN 857	MAX 6100	MIN 9.3	AC-FT 620300						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	203	400	423	559	398	740	767	51	35	31	40	60
2	26	300	116	551	427	679	679	41	41	31	42	58
3	31	243	77	543	539	667	607	45	50	29	35	60
4	23	220	65	531	575	776	427	55	54	31	36	45
5	15	203	189	479	531	579	235	38	41	35	44	34
6	15	185	158	467	531	187	105	32	37	34	37	32
7	316	100	112	435	479	162	27	35	39	28	33	33
8	507	42	109	463	459	170	26	36	41	28	45	32
9	490	39	109	455	423	295	26	35	35	28	34	32
10	477	35	116	523	543	250	33	37	33	32	38	35
11	460	34	116	539	459	218	36	37	31	39	39	34
12	463	34	108	483	366	125	37	47	39	28	39	34
13	450	34	283	491	419	243	35	39	46	31	39	34
14	515	33	394	479	408	307	33	36	42	31	58	33
15	511	32	603	539	443	338	31	31	32	30	63	34
16	492	32	675	667	373	349	44	34	31	30	61	43
17	482	31	667	547	352	218	31	39	44	30	61	40
18	476	109	687	515	507	103	29	42	35	35	63	37
19	481	391	643	427	499	85	26	49	31	37	63	37
20	493	479	607	405	1120	73	27	49	29	34	63	44
21	537	483	623	394	1360	109	30	62	36	36	55	43
22	535	479	655	387	1580	196	37	41	47	41	64	38
23	508	471	667	356	1490	191	48	35	38	40	63	35
24	537	471	731	317	1860	178	43	38	36	35	58	34
25	544	459	754	328	1690	189	36	36	36	34	56	35
26	583	443	736	366	1580	218	41	40	35	34	62	34
27	583	443	727	349	1420	193	49	52	35	38	59	34
28	532	471	700	331	1360	210	53	50	32	36	61	33
29	563	479	679	328	1110	240	51	48	31	37	62	35
30	555	515	619	345	---	310	69	43	32	36	61	38
31	544	---	559	419	---	373	---	38	---	39	63	---
TOTAL	12947	7690	13707	14018	23301	8971	3718	1291	1124	1038	1597	1150
MEAN	418	256	442	452	803	289	124	41.6	37.5	33.5	51.5	38.3
MAX	583	515	754	667	1860	776	767	62	54	41	64	60
MIN	15	31	65	317	352	73	26	31	29	28	33	32
AC-FT	25680	15250	27190	27800	46220	17790	7370	2560	2230	2060	3170	2280
CAL YR 1967	TOTAL	344965.3	MEAN 945	MAX 6100	MIN 9.3	AC-FT 684200						
WTR YR 1968	TOTAL	90552.0	MEAN 247	MAX 1860	MIN 15	AC-FT 179600						

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	36	20	10	7.2	870	1910	3600	3620	3300	2170	34	41
2	34	19	10	6.2	860	1900	3200	3280	3400	2040	33	36
3	34	30	10	6.2	875	1880	3000	3160	3400	1710	35	36
4	31	28	10	6.2	855	1870	3160	3070	3350	1260	38	36
5	30	14	10	6.0	930	1900	3410	3000	3360	740	40	42
6	28	15	10	6.0	975	1910	3340	3180	3390	575	36	43
7	28	15	10	5.7	1260	1900	3100	3600	3590	603	31	49
8	29	14	10	5.9	1350	1960	2940	4060	3980	475	32	44
9	29	14	10	6.0	1410	1950	3120	4520	4600	331	31	50
10	29	14	10	5.7	1460	1980	3280	5050	4330	233	34	25
11	27	13	10	5.5	1420	2000	3360	5030	4160	200	35	19
12	23	12	10	5.5	1500	1940	3700	5090	3930	152	35	24
13	20	16	7.4	5.7	1560	1880	3910	5140	3770	136	33	19
14	35	12	7.2	27	1570	1820	3850	4990	3670	114	34	19
15	18	12	7.0	11	1670	1780	3510	4400	3590	53	33	19
16	15	11	8.8	7.4	1700	1830	3120	3390	3950	7.0	32	26
17	14	11	7.4	5.7	1600	1920	2920	3670	3880	18	33	35
18	13	11	7.4	5.4	1600	2010	3130	4020	4070	50	38	29
19	13	12	7.2	615	1600	2000	3210	4060	4540	35	38	29
20	14	16	6.8	3170	1660	2000	3340	3670	4570	31	35	29
21	13	12	7.0	4460	1570	1910	3620	3520	4360	29	34	30
22	13	12	6.8	3420	1580	1980	4370	3270	4210	29	34	31
23	14	12	7.4	2230	1630	2000	4060	3340	4000	41	35	29
24	14	10	9.3	1680	1760	2000	3600	3270	3810	77	38	27
25	14	10	12	1610	1820	2020	3140	3150	3670	77	33	27
26	14	10	8.0	4230	1900	2060	3030	3100	3400	48	34	26
27	14	10	6.8	2640	1880	2110	3230	3100	1980	34	38	26
28	27	10	7.4	1470	1900	2300	3320	3100	2330	35	39	26
29	20	10	7.6	1140	---	2700	3200	3000	2520	35	36	25
30	19	10	7.4	1050	---	3100	3270	3100	2460	34	36	27
31	18	---	7.4	915	---	3500	---	3200	---	39	38	---
TOTAL	680	415	266.3	28764.3	40765	64020	101040	115150	109570	11411.0	1085	924
MEAN	21.9	13.8	8.59	928	1456	2065	3368	3715	3652	368	35.0	30.8
MAX	36	30	12	4460	1900	3500	4370	5140	4600	2170	40	50
MIN	13	10	6.8	5.4	855	1780	2920	3000	1980	7.0	31	19
AC-FT	1350	823	528	57050	80860	127000	200400	228400	217300	22630	2150	1830
CAL YR 1968	TOTAL	57569.3	MEAN	157	MAX	1860	MIN	6.8	AC-FT	114200		
WTR YR 1969	TOTAL	474090.6	MEAN	1299	MAX	5140	MIN	5.4	AC-FT	940400		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23	7.5	2.7	398	2690	1810	570	225	137	1130	52	49
2	18	6.0	2.7	356	2570	1780	554	61	183	1080	54	53
3	16	5.6	2.8	353	2520	1760	522	66	166	1020	52	52
4	18	5.1	2.8	365	2670	1740	458	95	191	1030	48	46
5	17	4.2	2.9	362	2620	1740	344	164	187	1040	48	48
6	16	4.0	2.8	362	2580	1720	408	137	150	994	35	62
7	18	3.8	3.1	405	2550	1740	429	71	135	970	23	56
8	14	3.6	2.9	405	2520	1770	466	73	112	940	24	46
9	12	3.1	2.7	447	2470	1740	502	73	158	922	29	44
10	13	3.1	2.7	815	2440	1700	447	80	205	630	27	43
11	12	3.1	2.8	635	2150	1680	365	77	199	326	35	46
12	9.4	3.4	3.1	494	1140	1640	326	90	223	311	32	46
13	9.0	3.4	2.9	470	1490	1660	317	76	275	288	46	46
14	8.6	3.2	3.1	976	2100	1730	365	77	250	179	39	48
15	10	3.1	3.4	1270	2170	1800	371	104	179	68	43	53
16	38	3.1	3.2	1800	1890	1740	443	169	123	68	41	53
17	62	2.9	3.1	3180	1960	1760	538	320	123	66	42	58
18	11	2.9	2.9	2190	2120	1720	494	458	66	66	39	50
19	9.4	2.9	2.8	1720	2270	1700	466	248	66	65	39	45
20	9.0	3.1	20	1870	2370	1700	478	162	51	66	38	46
21	9.4	3.2	958	2170	2370	1450	440	117	46	66	42	45
22	9.9	3.2	1910	4910	2370	1350	429	99	59	63	39	46
23	9.0	2.9	580	3770	2350	1370	401	158	69	62	39	47
24	8.3	2.8	928	4990	1890	1230	384	167	68	62	39	49
25	9.9	2.8	1420	4330	1710	1060	302	158	71	62	38	50
26	20	2.8	1260	4100	1730	934	290	240	66	62	46	51
27	12	2.8	862	4480	1740	725	320	275	538	50	39	50
28	9.9	2.8	740	3410	1760	630	314	195	780	50	39	47
29	7.5	2.8	665	3430	---	635	302	107	1250	50	42	40
30	7.5	2.7	550	3260	---	645	290	139	1250	60	40	34
31	14	---	498	2870	---	620	---	154	---	54	40	---
TOTAL	460.8	105.9	10446.4	60593	61210	45279	12335	4635	7376	11900	1229	1449
MEAN	14.9	3.53	337	1955	2186	1461	411	150	246	384	39.6	48.3
MAX	62	7.5	1910	4990	2690	1810	570	458	1250	1130	54	62
MIN	7.5	2.7	2.7	353	1140	620	290	61	46	50	23	34
AC-FT	914	210	20720	120200	121400	89810	24470	9190	14630	23600	2440	2870
CAL YR 1969	TOTAL	483742.4	MEAN	1325	MAX	5140	MIN	2.7	AC-FT	959500		
WTR YR 1970	TOTAL	217019.1	MEAN	595	MAX	4990	MIN	2.7	AC-FT	430500		

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	30	12	69	625	1050	665	1430	199	1690	1400	368	20
2	29	12	248	595	1050	645	1380	280	1550	1390	277	20
3	30	12	238	450	1030	670	1070	440	1570	1350	298	20
4	30	14	344	443	1040	655	1050	311	1600	1340	285	24
5	27	16	562	518	1070	665	1080	220	1560	1280	285	34
6	27	30	575	610	1050	640	1340	195	1580	753	296	36
7	28	9.0	554	680	1040	645	1170	195	1710	409	304	64
8	29	9.9	580	844	1030	640	1010	534	1590	198	275	199
9	32	9.9	625	1020	1020	625	982	710	1560	254	270	283
10	25	21	550	1050	1030	580	1000	826	1790	252	287	484
11	25	18	518	1140	1030	580	922	1320	1860	154	256	522
12	24	9.0	506	946	1040	640	868	1480	1760	114	257	575
13	49	14	486	940	1070	850	815	1780	1810	110	253	616
14	401	8.6	470	952	1100	710	800	1890	1710	121	272	634
15	365	8.3	470	958	1110	675	745	1910	1710	122	245	678
16	368	8.3	538	1000	1130	635	685	1970	2000	143	205	693
17	368	16	530	1310	916	615	660	1800	2150	280	169	716
18	368	9.9	490	1580	820	595	585	1610	2070	298	130	705
19	225	8.6	498	1470	810	585	486	1390	1960	315	119	700
20	35	22	474	1340	795	615	353	1220	2140	281	143	691
21	23	13	466	1320	790	640	255	1430	2200	347	168	709
22	39	8.6	470	1260	775	675	181	1250	2070	271	176	712
23	49	8.6	466	1190	725	705	171	1160	1950	227	174	770
24	30	10	494	1140	685	874	179	1150	1600	216	164	780
25	19	102	474	1140	680	832	189	1160	1320	220	176	800
26	16	394	498	1030	660	1620	311	1450	1240	200	185	810
27	14	81	530	1020	650	1940	205	1740	1960	184	248	824
28	14	47	546	1030	670	1610	380	1990	1390	191	96	852
29	14	171	554	1040	---	1490	454	1950	1550	223	31	891
30	19	98	590	1040	---	1540	273	1920	1420	242	28	987
31	18	---	610	1050	---	1550	---	1840	---	237	24	---
TOTAL	2770	1201.7	15023	30731	25866	26406	21029	37320	52070	13122	6464	15849
MEAN	89.4	40.1	485	991	924	852	701	1204	1736	423	209	528
MAX	401	394	625	1580	1130	1940	1430	1990	2200	1400	368	987
MIN	14	8.3	69	443	650	580	171	195	1240	110	24	20
AC-FT	5490	2380	29800	60950	51310	52380	41710	74020	103300	26030	12820	31440
CAL YR 1970	TOTAL	225000.7	MEAN 616	MAX 4990	MIN 8.3	AC-FT 446300						
WTR YR 1971	TOTAL	247851.7	MEAN 679	MAX 2200	MIN 8.3	AC-FT 491600						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1030	276	28	492	485	589	375	263	151	33	35	37
2	832	239	20	488	485	460	343	263	141	33	35	37
3	603	218	21	472	495	480	222	286	145	34	39	32
4	556	206	21	418	589	755	94	283	128	31	39	32
5	524	191	19	432	598	745	110	281	113	30	35	43
6	568	178	19	496	594	661	334	271	60	30	35	39
7	685	174	18	496	594	745	294	271	65	30	39	36
8	730	167	18	572	552	750	193	263	149	31	35	38
9	695	128	18	560	520	785	193	251	130	30	39	30
10	695	23	20	552	488	832	204	206	174	30	40	30
11	670	23	26	560	480	886	180	171	271	32	39	30
12	634	106	32	572	480	838	178	178	134	33	34	35
13	639	120	211	544	472	785	174	188	65	32	35	44
14	675	128	366	476	488	795	169	220	45	35	128	30
15	648	106	404	460	492	775	141	261	43	33	248	28
16	675	76	484	460	504	730	124	273	40	33	271	27
17	735	28	556	464	504	740	128	246	43	34	288	28
18	760	21	496	500	492	725	143	204	41	35	337	29
19	760	38	460	572	504	715	163	552	42	34	301	28
20	750	46	460	580	504	685	182	685	38	35	323	31
21	598	48	453	630	536	690	182	436	36	33	309	33
22	589	36	598	735	576	630	174	246	35	35	159	32
23	625	35	862	720	572	670	180	134	35	36	134	35
24	780	27	612	598	552	750	184	74	34	35	108	27
25	838	36	621	556	556	730	246	58	35	35	103	26
26	844	26	560	536	524	710	263	39	33	34	48	32
27	856	46	552	504	496	594	241	54	32	35	50	39
28	307	82	540	502	512	520	251	49	45	35	41	62
29	229	43	508	492	603	488	263	94	34	39	36	27
30	227	36	508	484	---	439	253	91	35	37	36	30
31	309	---	496	480	---	429	---	47	---	39	46	---
TOTAL	20066	2907	10007	16403	15247	21126	6181	6938	2372	1041	3445	1007
MEAN	647	96.9	323	529	526	681	206	224	79.1	33.6	111	33.6
MAX	1030	276	862	735	603	886	375	685	271	39	337	62
MIN	227	21	18	418	472	429	94	39	32	30	34	26
AC-FT	39800	5770	19850	32540	30240	41900	12260	13760	4700	2060	6830	2000
CAL YR 1971	TOTAL	261837	MEAN 717	MAX 2200	MIN 18	AC-FT 519400						
WTR YR 1972	TOTAL	106740	MEAN 292	MAX 1030	MIN 18	AC-FT 211700						

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	33	20	13	470	508	680	605	750	1190	308	358	332
2	87	28	14	477	500	670	596	815	1000	271	327	398
3	22	35	12	324	500	635	574	795	855	289	367	349
4	22	122	11	127	504	620	556	765	685	327	398	299
5	23	164	11	45	492	596	569	785	587	324	382	310
6	25	64	12	45	489	610	605	715	515	313	299	389
7	33	46	180	45	535	630	820	574	474	308	289	405
8	35	41	330	40	535	630	825	660	385	305	341	401
9	23	29	340	38	523	640	820	745	291	286	263	414
10	26	17	350	35	605	635	775	745	268	291	271	349
11	22	17	360	28	700	710	860	840	266	310	276	273
12	38	21	380	343	680	660	1080	933	263	313	302	286
13	56	12	400	949	592	630	1170	1040	335	313	313	289
14	28	21	450	840	592	605	1100	1190	286	338	308	286
15	26	33	519	735	574	596	1040	1410	251	318	266	308
16	23	12	675	988	540	605	1050	1440	256	316	271	346
17	23	32	730	1470	523	615	755	1400	385	349	276	302
18	68	234	1110	1010	531	620	601	1450	376	346	305	294
19	62	349	1240	988	511	610	519	1560	382	392	332	318
20	47	382	1180	700	511	625	463	1340	305	398	308	343
21	35	395	1040	645	531	601	515	1140	271	431	305	370
22	32	408	1130	565	548	592	565	955	281	414	316	370
23	21	398	1020	527	508	592	587	890	318	349	332	405
24	22	164	825	531	523	596	535	895	324	318	341	364
25	22	13	740	531	574	625	610	905	253	278	376	335
26	25	12	690	508	544	645	620	895	253	281	442	332
27	33	12	583	485	548	650	760	785	256	281	459	341
28	38	12	496	492	640	670	840	715	302	308	414	341
29	20	14	485	496	---	635	875	720	332	318	364	316
30	15	14	481	508	---	565	690	825	308	306	367	263
31	16	---	500	523	---	578	---	911	---	294	324	---
TOTAL	1001	3121	16307	15508	15361	19371	21980	29588	12253	9993	10292	10128
MEAN	32.3	104	526	500	549	625	733	954	408	322	332	338
MAX	87	408	1240	1470	700	710	1170	1560	1190	431	459	414
MIN	15	12	11	28	489	565	463	574	251	271	263	263
AC-FT	1990	6190	32340	30760	30470	38420	43600	58690	24300	19820	20410	20090

CAL YR 1972 TOTAL 94189 MEAN 257 MAX 1240 MIN 11 AC-FT 186800
WTR YR 1973 TOTAL 164903 MEAN 452 MAX 1560 MIN 11 AC-FT 327100

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	246	143	229	705	863	1100	2660	1680	1930	736	483	273
2	222	120	165	539	835	1690	2840	1690	2020	725	526	283
3	261	128	359	510	819	1300	3050	1680	1990	758	487	263
4	229	120	451	560	802	1090	2540	1670	2150	705	476	299
5	174	77	445	620	791	1090	2140	1700	2030	690	510	328
6	193	126	438	600	764	1170	1940	1780	1500	675	514	288
7	191	184	518	570	736	1180	2040	1830	1540	615	421	291
8	186	342	476	548	660	1180	2050	2000	1390	590	399	301
9	169	208	466	455	625	1240	1990	2090	1280	1150	365	268
10	139	165	448	510	625	1250	1810	2030	1160	1760	304	268
11	99	526	459	548	610	1230	1650	2140	1360	1640	268	301
12	101	1900	466	575	590	1170	1720	2110	1370	1500	256	312
13	104	1400	476	650	590	1160	1690	2040	1490	1420	281	323
14	88	1000	487	645	585	1180	1690	1990	1680	1350	359	359
15	76	500	466	984	635	1240	1730	1890	1600	1220	331	377
16	130	165	455	1690	557	1350	1740	2050	1340	978	323	342
17	159	122	455	2870	571	1400	1720	1800	1090	896	371	334
18	161	296	535	2500	548	1360	1620	1870	731	896	395	337
19	159	143	502	3450	575	1370	1600	1800	967	863	408	348
20	147	79	473	2600	566	1370	1550	1700	890	764	418	301
21	145	69	476	2300	595	1400	1530	1520	562	695	438	294
22	124	68	539	1900	715	1420	1550	1550	934	670	392	315
23	199	99	494	1700	775	1450	1670	1430	874	670	380	263
24	126	151	466	1500	852	1470	1680	1450	695	595	380	243
25	70	151	459	1300	857	1490	1620	1430	494	445	389	241
26	74	113	452	1200	857	1810	1580	1550	402	374	380	243
27	73	120	466	1100	879	1850	1530	1800	380	441	418	283
28	89	130	490	1070	841	1810	1480	1980	645	498	405	251
29	61	111	539	984	---	1810	1470	1860	675	490	337	186
30	92	101	1210	962	---	2200	1400	2150	710	615	286	186
31	126	---	874	890	---	2250	---	2230	---	544	256	---
TOTAL	4413	8857	15234	37035	19718	44080	55280	56490	35879	25968	11956	8701
MEAN	142	295	491	1195	704	1422	1843	1822	1196	838	386	290
MAX	261	1900	1210	3450	879	2250	3050	2230	2150	1760	526	377
MIN	61	68	165	455	548	1090	1400	1430	380	374	256	186
AC-FT	8750	17570	30220	73460	39110	87430	109600	112000	71170	51510	23710	17260

CAL YR 1973 TOTAL 172978 MEAN 474 MAX 1900 MIN 28 AC-FT 343100
WTR YR 1974 TOTAL 323611 MEAN 887 MAX 3450 MIN 61 AC-FT 641900

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	155	467	154	250	143	253	721	871	2670	610	777	481
2	248	408	154	650	184	273	855	922	2670	547	786	443
3	251	396	150	600	165	273	759	1290	2560	603	853	386
4	232	347	266	520	113	354	569	1350	2460	750	826	375
5	224	345	246	444	99	524	559	1260	2460	733	768	357
6	242	346	165	456	103	584	533	1620	2690	741	789	347
7	211	334	133	418	108	560	511	1720	3130	760	810	324
8	213	362	118	400	170	694	528	1890	3170	761	875	337
9	253	366	107	335	248	654	550	2080	3060	828	816	369
10	264	360	92	170	365	587	573	2390	1860	888	786	1000
11	249	354	99	113	323	557	620	2570	1680	670	744	962
12	275	363	116	156	106	550	654	2700	1730	702	805	747
13	374	355	210	154	201	555	695	3090	1750	720	818	552
14	307	361	201	131	469	620	795	3200	1890	705	803	546
15	301	353	195	111	296	630	801	3430	1840	753	790	529
16	293	346	181	110	253	615	811	3170	1830	890	696	523
17	292	333	180	112	231	591	790	3070	2270	911	626	393
18	291	320	175	106	141	560	764	3210	1970	901	666	245
19	284	304	152	107	99	595	764	3430	1350	841	875	142
20	294	307	134	109	126	605	753	3540	937	808	812	183
21	266	317	110	112	78	585	822	3100	774	820	935	243
22	272	346	90	109	68	709	916	2800	703	685	931	269
23	364	292	75	106	81	743	894	2580	675	688	670	280
24	320	285	96	119	81	730	899	2620	704	782	526	259
25	307	271	115	134	130	1480	1100	2820	746	735	522	233
26	295	262	170	135	157	1050	989	2750	690	750	466	258
27	295	220	145	164	176	703	916	2600	729	759	511	259
28	349	176	150	173	234	578	877	2630	723	758	523	289
29	369	150	115	141	---	644	849	2710	736	730	441	280
30	304	145	115	136	---	669	888	2720	717	772	455	237
31	320	---	140	144	---	700	---	2480	---	733	482	---
TOTAL	8714	9591	4549	6925	4948	19225	22755	76613	51174	23334	22183	11848
MEAN	281	320	147	223	177	620	759	2471	1706	753	716	395
MAX	374	467	266	650	469	1480	1100	3540	3170	911	935	1000
MIN	155	145	75	106	68	253	511	871	675	547	441	142
AC-FT	17280	19020	9020	13740	9810	38130	45130	152000	101500	46280	44000	23500
CAL YR 1974	TOTAL	317961	MEAN 871	MAX 3450	MIN 75	AC-FT 630700						
WTR YR 1975	TOTAL	261859	MEAN 717	MAX 3540	MIN 68	AC-FT 519400						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	200	280	550	468	424	431	221	389	312	122	439	214
2	140	250	557	451	415	383	208	418	312	177	473	195
3	107	200	557	497	425	403	278	414	238	210	252	192
4	97	170	558	497	422	459	303	412	208	189	223	199
5	94	136	571	498	436	459	307	436	215	188	337	215
6	85	258	595	506	452	460	241	420	214	189	296	297
7	142	247	624	501	482	462	162	421	232	190	251	252
8	198	255	638	494	476	472	159	439	233	201	234	230
9	196	247	650	489	487	499	196	456	225	192	278	210
10	188	307	648	498	528	482	321	425	266	212	224	204
11	306	355	621	488	481	472	317	398	230	207	206	347
12	342	366	608	487	467	473	293	409	220	194	211	401
13	271	432	600	480	455	492	289	424	207	180	217	323
14	287	459	556	485	471	502	301	440	199	176	228	312
15	226	460	531	481	486	510	327	430	197	189	294	316
16	176	469	553	475	469	544	362	364	199	233	367	272
17	153	576	573	474	490	497	338	319	197	287	278	202
18	135	491	534	469	483	501	324	284	199	365	225	185
19	118	464	511	469	479	457	301	270	200	323	213	181
20	105	462	501	468	479	452	284	316	179	327	208	179
21	99	466	486	467	460	458	342	307	195	295	209	192
22	94	460	487	431	461	459	307	317	243	294	215	198
23	100	456	494	405	462	432	272	320	221	318	250	179
24	102	454	486	427	457	422	295	322	191	368	230	170
25	92	431	486	418	454	412	326	271	184	339	225	170
26	99	473	494	413	391	395	358	287	173	321	226	162
27	663	522	511	418	348	383	375	321	172	264	225	156
28	347	548	501	422	350	410	326	363	213	284	216	156
29	251	534	496	421	365	364	302	326	191	320	224	150
30	227	534	493	428	---	279	329	263	148	343	236	148
31	271	---	474	417	---	189	---	346	---	395	227	---
TOTAL	5911	11762	16944	14342	13055	13613	8764	11327	6413	7892	7937	6607
MEAN	191	392	547	463	450	439	292	365	214	255	256	220
MAX	663	576	650	506	528	544	375	456	312	395	473	401
MIN	85	136	474	405	348	189	159	263	148	122	206	148
AC-FT	11720	23330	33610	28450	25890	27000	17380	22470	12720	15650	15740	13100
CAL YR 1975	TOTAL	273622	MEAN 750	MAX 3540	MIN 68	AC-FT 542700						
WTR YR 1976	TOTAL	124567	MEAN 340	MAX 663	MIN 85	AC-FT 247100						

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	155	144	58	65	59	47	32	44	35	32	27	24
2	173	89	58	66	59	48	33	40	30	32	28	29
3	173	60	61	135	59	49	33	35	18	32	29	30
4	158	57	61	84	62	55	34	34	18	32	29	30
5	145	50	62	80	64	50	34	34	18	32	29	30
6	142	47	65	75	64	55	33	35	18	32	29	30
7	147	49	65	73	63	34	35	36	18	30	30	29
8	179	49	64	70	63	8.8	32	34	20	30	30	29
9	175	49	64	70	63	8.1	34	34	19	30	30	29
10	149	51	64	69	65	9.8	32	33	29	30	29	29
11	148	56	65	68	62	9.0	29	31	21	30	26	29
12	145	58	64	66	62	9.4	27	34	14	29	20	29
13	138	53	64	65	64	9.8	27	39	9.1	29	20	32
14	138	53	65	56	61	12	27	39	7.2	29	21	31
15	146	80	64	56	62	18	27	38	6.1	28	21	25
16	160	80	64	56	62	20	24	38	5.8	28	21	15
17	163	51	64	53	64	20	24	38	5.2	29	20	14
18	155	51	65	53	64	21	27	39	4.6	29	20	14
19	153	57	64	53	64	19	32	39	5.5	28	21	13
20	154	62	64	54	64	24	42	41	7.2	28	21	10
21	157	70	64	54	88	27	49	37	5.8	28	21	6.4
22	155	69	64	98	129	28	58	38	15	28	20	5.3
23	158	62	64	83	64	28	59	39	21	28	20	3.8
24	156	59	64	65	58	46	0	41	25	28	20	2.8
25	151	54	64	53	45	60	77	41	24	28	20	2.8
26	148	54	64	65	34	32	80	35	25	28	20	2.6
27	150	54	64	55	37	29	75	35	29	27	20	2.3
28	154	55	64	56	45	28	65	39	33	27	20	1.9
29	160	56	64	58	---	38	57	38	33	26	20	1.9
30	161	58	64	63	---	38	50	37	32	27	19	2.1
31	153	---	64	61	---	34	---	37	---	27	18	---
TOTAL	4799	1837	1969	2078	1750	914.9	1188	1152	551.5	901	719	532.9
MEAN	155	61.2	63.5	67.0	62.5	29.5	39.6	37.2	18.4	29.1	23.2	17.8
MAX	179	144	65	135	129	60	80	44	35	32	30	32
MIN	138	47	58	53	34	8.1	0	31	4.6	26	18	1.9
AC-FT	9520	3640	3910	4120	3470	1810	2360	2280	1090	1790	1430	1060

CAL YR 1976 TOTAL 98555.0 MEAN 269 MAX 544 MIN 47 AC-FT 195500
WTR YR 1977 TOTAL 18392.3 MEAN 50.4 MAX 179 MIN .00 AC-FT 36480

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.2	5.2	8.0	7.5	13	12	554	158	147	44	31	36
2	2.2	5.2	8.0	6.4	11	21	274	487	193	44	31	36
3	2.2	5.2	8.3	5.7	9.4	39	72	744	198	44	32	36
4	2.4	5.2	8.3	5.0	10	22	45	881	147	44	32	36
5	2.4	5.5	8.7	4.1	11	149	56	751	163	43	33	36
6	2.4	5.5	8.0	20	14	59	62	560	167	43	34	37
7	2.4	5.2	7.2	9.7	26	20	68	487	132	43	34	40
8	2.6	5.2	6.8	9.6	147	16	69	480	128	44	34	40
9	2.6	5.2	6.8	8.6	48	22	73	830	131	40	34	39
10	2.6	4.9	6.8	18	23	32	82	1080	128	39	34	39
11	2.6	4.9	6.8	13	18	39	68	1080	105	38	35	41
12	2.8	5.2	6.8	9.0	14	60	68	1080	94	38	35	39
13	2.8	5.2	6.8	8.6	12	30	68	1440	103	37	34	36
14	2.8	4.9	6.5	8.3	11	25	69	1630	129	36	35	36
15	2.8	5.2	6.1	89	10	33	69	1810	106	35	35	38
16	2.8	5.2	180	203	9.5	33	69	1270	99	35	35	36
17	2.8	5.2	133	544	9.4	71	73	1270	89	35	35	36
18	2.8	5.2	270	156	9.8	93	76	1180	83	35	35	35
19	2.8	5.2	59	55	9.8	145	76	1150	80	34	36	36
20	2.8	5.5	9.4	35	10	211	78	1620	67	33	35	37
21	2.8	5.5	6.8	27	14	230	89	1930	45	33	35	36
22	3.4	6.1	5.8	21	11	229	217	1920	31	32	35	36
23	4.1	8.7	151	16	18	83	281	944	30	32	35	58
24	4.7	13	145	13	9.8	50	312	376	30	32	36	85
25	4.9	9.4	31	13	15	37	368	159	29	31	36	85
26	4.9	8.3	9.4	14	11	55	307	118	27	32	35	85
27	4.7	8.0	12	15	6.1	78	111	135	30	32	35	84
28	5.2	7.6	30	11	8.0	175	92	130	47	32	36	71
29	5.2	7.6	23	15	---	240	115	126	47	31	36	36
30	5.5	7.6	12	14	---	230	136	208	45	31	36	36
31	5.2	---	14	14	---	398	---	193	---	31	36	---
TOTAL	102.4	185.8	1201.3	1388.5	518.8	2937	4097	26227	2850	1133	1070	1357
MEAN	3.30	6.19	38.8	44.8	18.5	94.7	137	846	95.0	36.5	34.5	45.2
MAX	5.5	13	270	544	147	398	554	1930	198	44	36	85
MIN	2.2	4.9	5.8	4.1	6.1	12	45	118	27	31	31	35
AC-FT	203	369	2380	2750	1030	5830	8130	52020	5650	2250	2120	2690

CAL YR 1977 TOTAL 11276.80 MEAN 30.9 MAX 270 MIN 0 AC-FT 22370
WTR YR 1978 TOTAL 43067.80 MEAN 118 MAX 1930 MIN 2.2 AC-FT 85420

10351600 TRUCKEE RIVER BELOW DERBY DAM, NEAR WADSWORTH, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	35	43	12	35	5.9	11	33	182	77	59	38	51
2	35	52	11	66	4.2	25	32	544	88	76	38	51
3	33	41	11	340	3.3	24	32	693	104	104	39	51
4	33	41	10	185	5.2	26	31	709	120	99	38	52
5	34	35	9.0	52	5.4	27	31	940	122	95	38	52
6	34	34	6.0	21	5.1	42	32	984	101	81	38	53
7	36	37	10	18	4.6	80	34	768	96	46	39	52
8	37	42	9.0	18	140	70	32	599	64	45	39	51
9	39	43	13	16	216	37	31	268	47	43	40	51
10	40	41	18	15	239	11	32	213	43	39	39	51
11	41	24	15	239	237	11	33	286	41	39	39	52
12	41	25	13	954	225	11	32	618	37	37	40	53
13	44	24	11	607	225	10	32	946	57	36	41	53
14	43	28	10	445	664	10	34	1250	64	35	42	55
15	43	37	9.0	399	692	11	39	1430	65	34	43	55
16	48	40	8.2	261	491	27	41	1440	63	33	45	56
17	50	46	7.8	274	430	7.6	62	1120	72	33	45	58
18	50	40	8.6	340	345	5.5	45	796	103	32	47	58
19	50	36	8.4	149	322	4.6	41	413	73	31	47	59
20	50	30	7.4	18	318	3.8	36	296	36	31	48	58
21	47	29	7.4	20	336	23	34	309	48	56	49	58
22	43	30	13	32	329	35	33	357	73	50	48	59
23	42	33	19	18	302	35	34	326	67	29	49	58
24	42	32	18	14	281	35	37	251	63	25	49	59
25	43	27	17	13	273	34	38	210	61	41	50	59
26	42	30	17	8.4	299	33	38	184	65	41	50	58
27	37	70	17	5.9	121	33	72	210	78	41	51	65
28	34	30	17	7.7	12	34	122	184	64	41	51	65
29	32	18	17	5.1	---	34	50	126	63	40	56	63
30	33	14	18	4.4	---	35	41	56	64	39	59	62
31	35	---	24	6.4	---	34	---	80	---	38	52	---
TOTAL	1246	1052	391.8	4586.9	6530.7	819.5	1214	16788	2119	1469	1387	1678
MEAN	40.2	35.1	12.6	148	233	26.4	40.5	542	70.6	47.4	44.7	55.9
MAX	50	70	24	954	692	80	122	1440	122	104	59	65
MIN	32	14	6.0	4.4	3.3	3.8	31	56	36	25	38	51
AC-FT	2470	2090	777	9100	12950	1630	2410	33300	4200	2910	2750	3330
CAL YR 1978 TOTAL	44268.1		MEAN 121	MAX 1930	MIN 4.1	AC-FT 87810						
WTR YR 1979 TOTAL	39281.9		MEAN 108	MAX 1440	MIN 3.3	AC-FT 77920						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	61	207	15	40	544	834	390	1160	1900	329	79	63
2	60	96	14	62	534	796	403	1140	1840	391	74	63
3	60	17	15	40	527	808	417	1250	1900	683	72	64
4	59	19	16	22	524	766	412	1420	1810	525	72	65
5	56	21	17	17	485	750	449	1480	1840	438	71	65
6	56	22	20	14	473	737	498	1410	1730	357	72	106
7	56	3.0	22	12	481	728	451	1430	1550	367	101	91
8	55	5.0	21	10	481	687	432	1520	1400	320	95	115
9	57	8.0	20	12	469	652	435	1430	1310	281	92	131
10	57	12	19	37	456	639	457	1440	1220	169	89	89
11	56	17	21	23	453	626	481	1360	1110	132	83	77
12	56	16	18	280	450	616	493	1260	970	87	75	71
13	56	17	18	5000	440	601	509	1300	808	87	69	65
14	67	12	20	7110	458	608	595	1400	666	102	67	65
15	95	11	22	3770	512	600	822	1380	585	71	67	64
16	64	15	23	3180	571	585	911	1590	602	45	67	64
17	64	24	22	3080	670	571	969	1670	639	45	67	64
18	64	29	26	2900	1900	582	1050	1700	658	74	67	63
19	67	36	20	2200	2770	584	1110	1750	639	63	72	62
20	95	32	8.3	1500	2220	568	1410	1790	615	40	71	63
21	117	31	9.0	1180	1700	577	1510	1900	559	37	56	63
22	79	29	10	940	1610	575	1230	2030	493	45	22	68
23	68	26	14	840	1280	555	986	2030	448	77	66	71
24	68	27	20	779	1130	542	762	1870	399	81	48	72
25	72	27	27	757	1040	428	777	1900	371	78	58	102
26	107	26	34	643	902	364	773	1800	343	75	67	102
27	107	56	23	577	876	360	826	1810	290	75	63	80
28	207	25	18	616	950	360	910	1800	265	75	62	72
29	304	19	12	664	904	353	1060	1780	272	76	62	70
30	276	17	11	608	---	360	1220	1820	308	86	62	71
31	236	---	12	565	---	380	---	1890	---	89	63	---
TOTAL	2902	902.0	567.3	37478	25810	18192	22748	49510	27540	5400	2151	2281
MEAN	93.6	30.1	18.3	1209	890	587	758	1597	918	174	69.4	76.0
MAX	304	207	34	7110	2770	834	1510	2030	1900	683	101	131
MIN	55	3.0	8.3	10	440	353	390	1140	265	37	22	62
AC-FT	5760	1790	1130	74340	51190	36080	45120	98200	54630	10710	4270	4520
CAL YR 1979 TOTAL	40963.4		MEAN 112	MAX 1440	MIN 3.0	AC-FT 81250						
WTR YR 1980 TOTAL	195481.3		MEAN 534	MAX 7110	MIN 3.0	AC-FT 387700						

10351700 TRUCKEE RIVER NEAR NIXON, NEV.

Location: Lat 39°46'40", long 119°20'10", in SW¼NW¼, sec. 18, T. 22 N., R. 24 E., Washoe County, in Pyramid Lake Indian Reservation, on right bank 1.0 mile upstream from Numana Dam, 4 miles south of Nixon, and 13 miles upstream from mouth.

Drainage area: 1,827 mi².

Discharge record:

Estimated: October 1, 1943, to September 30, 1957.

Recorded: October 1, 1957, to September 30, 1980.

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1943 TO SEPTEMBER 1944
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	78	200	92	132	54	293	544	117	69	59	39	26
2	78	220	98	82	54	320	544	117	68	59	38	26
3	85	220	90	44	89	320	546	98	70	58	41	26
4	110	220	86	54	89	293	547	87	70	58	39	30
5	150	220	65	38	89	334	546	80	70	58	39	30
6	200	220	62	38	89	415	488	77	70	58	41	30
7	72	200	73	38	89	407	426	113	70	58	41	30
8	62	210	72	38	71	423	426	317	73	58	34	30
9	95	240	68	38	54	423	449	434	73	55	28	30
10	290	260	68	38	54	407	431	479	73	59	32	30
11	210	250	67	38	49	477	373	331	64	45	30	30
12	220	250	72	38	49	543	255	253	64	48	30	29
13	210	250	67	38	49	620	232	166	65	48	30	29
14	160	230	60	38	49	665	203	144	65	48	29	49
15	150	260	42	38	49	586	123	167	65	48	29	28
16	150	200	45	38	49	586	123	310	65	45	28	27
17	180	100	61	38	49	586	147	147	65	45	28	34
18	200	110	61	38	49	551	158	116	65	47	27	42
19	160	130	61	38	49	620	144	98	65	45	26	42
20	200	130	67	38	54	603	131	67	65	45	24	42
21	200	120	72	38	54	586	105	61	65	45	23	42
22	200	110	140	38	61	577	98	64	65	43	22	42
23	200	130	130	38	64	518	98	70	65	44	33	41
24	200	90	110	38	68	510	101	69	65	42	33	41
25	200	84	84	38	68	543	104	69	66	42	32	40
26	230	85	70	38	68	543	86	69	56	40	32	40
27	250	78	66	28	68	485	76	69	56	39	32	41
28	230	84	52	38	75	469	122	74	56	40	41	41
29	220	83	34	38	157	461	121	73	46	39	48	33
30	200	85	35	38	---	461	121	67	43	40	25	33
31	180	---	50	38	---	543	---	68	---	40	25	---
TOTAL	5370	5069	2220	1328	1910	15168	7868	4471	1937	1498	999	1034
MEAN	173	169	71.6	42.8	65.9	489	262	144	64.6	48.3	32.2	34.5
MAX	290	260	140	132	157	665	547	479	73	59	48	49
MIN	62	78	34	28	49	293	76	61	43	39	22	26
AC-FT	10650	10050	4400	2630	3790	30090	15610	8870	3840	2970	1980	2050
WTR YR 1944	TOTAL	48872	MEAN	134	MAX	665	MIN	22	AC-FT	96940		

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1944 TO SEPTEMBER 1945
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	40	49	132	82	49	33	270	932	177	79	39	46
2	40	51	82	82	620	33	250	985	186	79	39	46
3	40	46	44	44	2650	33	250	1030	299	68	31	48
4	40	46	54	54	1330	33	280	1040	471	71	24	48
5	40	49	38	38	620	33	360	1330	731	66	36	48
6	40	51	38	33	183	33	380	1350	623	68	36	48
7	40	54	38	33	131	33	270	1810	686	57	36	48
8	43	54	38	33	93	33	210	1940	704	54	36	39
9	43	49	38	33	75	33	200	2100	538	54	36	36
10	43	49	38	33	115	33	200	1980	458	57	35	37
11	38	241	38	33	89	33	200	2320	383	58	35	37
12	38	168	38	28	71	33	200	2140	397	58	32	40
13	37	132	38	28	49	33	190	2140	347	58	32	44
14	37	89	38	28	41	33	180	2270	553	55	32	44
15	39	49	38	33	38	33	100	1890	434	49	31	44
16	39	41	38	33	38	33	88	1810	411	49	31	44
17	39	41	38	33	38	33	100	1550	304	49	30	46
18	39	41	38	33	38	33	137	1150	230	51	32	43
19	39	41	38	33	38	33	192	1030	196	49	32	43
20	39	41	38	33	38	33	533	932	196	45	33	43
21	39	41	38	33	38	33	535	932	185	44	35	42
22	36	41	38	33	38	241	785	781	155	44	35	42
23	36	38	38	33	38	438	747	474	130	37	35	42
24	36	38	38	28	38	320	567	220	160	42	25	42
25	36	38	38	28	38	341	550	143	185	42	30	42
26	36	38	38	28	33	341	946	141	215	42	30	42
27	36	44	28	28	33	341	776	132	240	42	31	42
28	36	195	38	28	33	341	683	108	166	44	31	42
29	39	183	38	28	---	306	728	87	131	36	31	42
30	44	173	38	28	---	320	824	84	82	36	31	42
31	44	---	38	28	---	229	---	84	---	39	31	---
TOTAL	1211	2211	1328	1103	6633	3911	11731	34915	9973	1622	1013	1292
MEAN	39.1	73.7	42.8	35.6	237	126	391	1126	332	52.3	32.7	43.1
MAX	44	241	132	82	2650	438	946	2320	731	79	39	48
MIN	36	38	28	28	33	33	88	84	82	36	24	36
AC-FT	2400	4390	2630	2190	13160	7760	23270	69250	19780	3220	2010	2560
WTR YR 1945	TOTAL	76943	MEAN 211	MAX	2650	MIN	24	AC-FT	152600			

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1945 TO SEPTEMBER 1946
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	37	693	40	638	356	638	78	1650	202	50	21	24
2	37	493	40	586	367	693	92	1600	173	50	24	25
3	37	320	40	534	377	693	130	1600	159	46	33	32
4	35	206	40	407	400	551	130	1520	181	49	30	33
5	34	183	40	377	560	534	140	1110	286	50	31	36
6	34	168	40	392	534	518	190	1050	411	43	33	40
7	34	132	183	407	534	493	190	1090	277	43	41	36
8	34	89	254	407	504	518	195	1070	171	38	31	38
9	35	50	254	407	534	485	199	1020	140	35	28	41
10	35	50	254	453	551	384	228	1020	93	31	27	38
11	33	50	254	485	534	438	200	1040	82	37	11	38
12	33	50	254	485	510	392	200	881	61	37	28	38
13	33	50	254	453	510	293	411	833	48	30	28	37
14	33	50	254	377	577	377	841	833	51	29	27	37
15	33	50	254	356	594	195	861	756	46	28	26	37
16	33	50	254	327	603	142	945	719	57	28	27	37
17	33	40	241	306	551	128	1150	629	57	29	24	37
18	33	40	229	320	603	123	1330	520	57	28	23	37
19	21	40	229	349	603	132	1480	547	54	28	23	37
20	21	40	241	363	577	173	1640	629	51	27	24	37
21	21	40	241	377	586	173	1520	576	50	16	22	37
22	21	40	254	392	577	132	1390	602	50	17	23	37
23	183	40	1040	392	392	89	1300	627	50	19	22	29
24	142	40	1100	392	534	89	1370	575	57	22	22	29
25	68	40	1070	423	534	89	1430	517	51	33	23	29
26	38	40	620	377	534	98	1550	547	47	39	24	29
27	28	40	534	306	423	110	1780	719	47	61	25	29
28	28	40	534	289	423	218	1780	602	47	36	22	29
29	48	40	551	306	---	218	1760	417	50	36	22	36
30	48	40	638	341	---	183	1730	373	50	24	23	36
31	620	---	638	356	---	195	---	260	---	24	22	---
TOTAL	1903	3244	10869	12380	14382	9494	26240	25932	3156	1063	790	1035
MEAN	61.4	108	351	399	514	306	875	837	105	34.3	25.5	34.5
MAX	620	693	1100	638	603	693	1780	1650	411	61	41	41
MIN	21	40	40	289	356	89	78	260	46	16	11	24
AC-FT	3770	6430	21560	24560	28530	18830	52050	51440	6260	2110	1570	2050
CAL YR 1945	TOTAL	88209	MEAN 242	MAX	2650	MIN 21	AC-FT	175000				
WTR YR 1946	TOTAL	110488	MEAN 303	MAX	1780	MIN 11	AC-FT	219200				

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1946 TO SEPTEMBER 1947
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	36	38	85	453	469	54	45	38	54	23	19	36
2	36	38	75	518	485	54	45	41	54	23	19	35
3	43	38	75	502	485	54	45	81	54	23	17	34
4	43	38	44	560	477	71	45	256	54	23	17	37
5	42	38	48	711	438	61	45	307	52	21	17	34
6	39	38	54	759	293	54	46	256	46	19	17	33
7	39	38	78	711	98	54	48	268	50	18	17	31
8	39	38	78	711	75	54	48	281	58	18	18	33
9	39	38	68	620	61	54	46	142	51	18	18	33
10	39	38	68	620	61	54	43	100	50	19	18	32
11	39	38	44	551	61	54	41	68	47	18	19	31
12	39	38	241	568	61	93	41	57	45	15	18	33
13	48	38	468	534	711	75	41	56	44	14	19	32
14	48	38	362	493	620	64	41	64	44	14	20	35
15	43	44	362	493	293	61	34	61	35	12	20	38
16	44	44	362	493	128	61	40	60	35	10	27	34
17	39	49	362	534	89	54	40	59	29	13	25	33
18	39	49	341	594	82	54	40	55	26	13	29	32
19	39	306	320	518	78	54	50	56	26	13	47	37
20	41	666	377	469	71	49	53	55	25	17	28	34
21	41	620	384	518	61	44	50	60	25	17	28	37
22	41	241	377	370	54	44	52	49	25	20	28	40
23	41	377	377	260	54	44	54	49	25	19	26	38
24	41	1370	415	147	54	44	48	51	25	20	36	34
25	41	453	430	93	54	44	43	44	25	17	34	34
26	41	260	453	85	54	36	43	44	24	22	26	35
27	41	157	453	93	54	28	42	49	24	22	26	36
28	41	119	469	453	54	28	42	54	24	23	26	36
29	38	85	469	469	---	28	42	60	24	17	27	40
30	43	85	453	469	---	28	43	57	21	20	25	41
31	43	---	453	469	---	26	---	54	---	19	26	---
TOTAL	1266	5457	8645	14838	5575	1577	1336	2932	1121	560	737	1048
MEAN	40.8	182	279	479	199	50.9	44.5	94.6	37.4	18.1	23.8	34.9
MAX	48	1370	469	759	711	93	54	307	58	23	47	41
MIN	36	38	44	85	54	26	34	38	21	10	17	31
AC-FT	2510	10820	17150	29430	11060	3130	2650	5820	2220	1110	1460	2080

CAL YR 1946 TOTAL 109840 MEAN 301 MAX 1780 MIN 11 AC-FT 217900
WTR YR 1947 TOTAL 45092 MEAN 124 MAX 1370 MIN 10 AC-FT 89440

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1947 TO SEPTEMBER 1948
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	41	38	25	20	20	20	19	46	293	48	15	16
2	42	38	25	20	20	20	18	46	177	45	15	16
3	42	38	25	20	20	20	17	46	261	31	15	16
4	42	44	25	20	20	20	16	46	554	31	15	16
5	35	44	25	20	20	20	17	46	686	33	15	16
6	35	44	25	20	20	20	17	46	577	33	15	16
7	39	41	25	20	20	20	17	46	473	24	15	16
8	25	38	25	20	20	20	17	89	443	24	15	20
9	24	25	25	20	20	20	17	59	481	24	15	20
10	24	25	25	20	20	20	17	46	779	24	15	20
11	24	25	25	20	20	20	17	46	779	24	18	20
12	24	25	25	20	20	20	17	38	554	24	18	20
13	24	25	25	20	20	20	17	38	473	24	18	20
14	24	25	25	20	20	20	15	38	326	21	18	20
15	24	25	25	20	20	20	15	40	293	21	18	20
16	24	25	25	20	20	20	15	42	128	21	18	30
17	24	25	25	20	20	20	15	38	89	21	18	30
18	36	25	25	20	20	20	122	60	85	21	15	30
19	54	25	25	20	20	20	285	120	102	21	15	30
20	25	25	25	20	20	20	101	205	102	21	15	35
21	25	25	25	20	20	20	83	93	98	15	15	35
22	25	25	25	20	20	20	59	111	98	15	15	28
23	25	25	25	20	20	20	46	93	91	15	15	33
24	25	25	25	20	20	20	46	93	98	15	15	33
25	26	25	25	20	20	20	46	93	88	15	20	33
26	26	25	25	20	20	20	46	154	91	15	20	38
27	27	25	25	20	20	20	46	205	91	15	20	38
28	27	25	25	20	20	20	46	328	91	15	20	38
29	28	25	25	20	20	20	46	179	84	15	20	38
30	29	25	25	20	---	20	46	111	48	15	20	38
31	30	---	25	20	---	20	---	132	---	15	20	---
TOTAL	925	875	775	620	580	620	1301	2773	8533	701	521	779
MEAN	29.8	29.2	25.0	20.0	20.0	20.0	43.4	89.5	284	22.6	16.8	26.0
MAX	54	44	25	20	20	20	285	328	779	48	20	38
MIN	24	25	25	20	20	20	15	38	48	15	15	16
AC-FT	1830	1740	1540	1230	1150	1230	2580	5500	16930	1390	1030	1550

CAL YR 1947 TOTAL 32299 MEAN 88.5 MAX 759 MIN 10 AC-FT 64070
WTR YR 1948 TOTAL 19003 MEAN 51.9 MAX 779 MIN 15 AC-FT 37690

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1948 TO SEPTEMBER 1949
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	38	20	20	20	20	20	25	26	35	22	20	20
2	42	20	20	20	20	20	25	26	35	22	20	21
3	42	20	20	20	20	20	25	36	35	22	20	22
4	42	20	20	20	20	20	25	36	33	22	20	24
5	42	20	20	20	20	20	25	36	33	22	20	25
6	42	20	20	20	20	20	25	36	33	22	20	22
7	42	20	20	20	20	20	25	36	33	22	20	21
8	42	20	20	20	20	20	25	36	33	22	20	20
9	23	20	20	20	20	20	25	36	33	22	20	20
10	23	20	20	20	20	20	27	36	33	22	20	20
11	16	20	20	20	20	20	30	45	25	22	20	20
12	16	20	20	20	20	20	30	45	25	22	20	20
13	16	20	20	20	20	20	30	45	25	22	20	20
14	16	20	20	20	20	20	30	45	25	22	20	22
15	16	20	20	20	20	20	30	298	25	21	20	22
16	16	20	20	20	20	20	30	600	25	20	20	22
17	16	20	20	20	20	20	35	375	25	20	20	22
18	30	20	20	20	20	20	35	400	32	20	20	22
19	30	20	20	20	20	20	35	275	32	20	20	22
20	30	20	20	20	20	20	35	188	32	20	20	22
21	30	20	20	20	20	20	33	180	32	20	20	22
22	30	20	20	20	20	20	33	100	32	20	20	22
23	30	20	20	20	20	20	33	46	32	20	22	22
24	29	20	20	20	20	20	33	46	32	20	22	20
25	28	20	20	20	20	20	33	44	25	20	22	20
26	27	20	146	20	20	25	33	44	25	20	22	20
27	26	20	97	20	20	25	33	44	25	20	22	20
28	25	20	20	20	20	25	33	39	25	20	22	20
29	24	20	20	20	---	25	33	39	25	20	25	20
30	23	20	20	20	---	25	33	39	25	20	25	20
31	21	---	20	20	---	25	---	39	---	20	25	---
TOTAL	873	600	823	620	560	650	902	3316	885	649	647	635
MEAN	28.2	20.0	26.5	20.0	20.0	21.0	30.1	107	29.5	20.9	20.9	21.2
MAX	42	20	146	20	20	25	35	600	35	22	25	25
MIN	16	20	20	20	20	20	25	26	25	20	20	20
AC-FT	1730	1190	1630	1230	1110	1290	1790	6580	1760	1290	1280	1260
CAL YR 1948	TOTAL	18724	MEAN 51.2	MAX 779	MIN 15	AC-FT 37140						
WTR YR 1949	TOTAL	11160	MEAN 30.6	MAX 600	MIN 16	AC-FT 22140						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1949 TO SEPTEMBER 1950
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	20	2.0	28	28	28	28	35	827	1380	53	20	20
2	20	2.0	28	28	28	28	35	847	1330	53	20	20
3	20	2.0	28	28	28	28	35	686	1380	53	20	20
4	20	2.0	28	28	28	28	35	667	1220	45	20	20
5	20	2.0	28	28	28	28	38	554	903	45	20	20
6	20	2.0	28	28	28	28	38	473	882	43	20	20
7	21	20	28	30	28	28	64	458	923	41	20	20
8	21	20	28	30	28	28	99	465	611	39	20	20
9	21	20	28	30	28	28	81	412	266	39	20	20
10	21	20	28	30	28	28	81	361	167	37	20	20
11	21	20	28	30	28	28	99	354	114	30	20	20
12	21	20	28	30	28	28	113	354	103	31	20	20
13	21	25	28	30	28	28	125	458	93	29	20	50
14	21	25	28	30	28	28	147	588	93	27	20	50
15	21	28	28	30	28	28	147	713	82	26	20	50
16	21	28	28	30	28	28	104	939	182	24	20	50
17	22	28	28	20	28	28	104	981	243	23	20	50
18	22	28	28	20	28	28	172	877	182	22	20	50
19	22	28	28	20	28	28	227	779	123	22	20	38
20	22	28	28	20	28	28	301	731	86	20	20	38
21	22	28	28	20	28	28	508	686	79	20	20	38
22	22	28	28	20	28	28	745	686	69	20	20	38
23	22	28	28	20	28	28	965	750	62	20	20	38
24	22	28	28	20	28	28	842	877	55	20	20	38
25	22	28	28	20	28	28	793	960	55	20	20	38
26	22	28	28	20	28	28	923	1150	55	20	20	38
27	22	28	28	20	28	28	981	1150	53	20	20	34
28	22	28	28	31	28	28	1090	1150	53	20	20	40
29	22	28	28	31	---	28	1090	1390	53	20	20	40
30	22	28	28	31	---	28	877	1350	53	20	20	40
31	22	---	28	31	---	28	---	1220	---	20	20	---
TOTAL	660	630.0	868	812	784	868	10894	23893	10950	922	620	998
MEAN	21.3	21.0	28.0	26.2	28.0	28.0	363	771	365	29.7	20.0	33.3
MAX	22	28	28	31	28	28	1090	1390	1380	53	20	50
MIN	20	2.0	28	20	28	28	35	354	53	20	20	20
AC-FT	1310	1250	1720	1610	1560	1720	21610	47390	21720	1830	1230	1980
CAL YR 1949	TOTAL	11022.0	MEAN 30.2	MAX 600	MIN 2.0	AC-FT 21860						
WTR YR 1950	TOTAL	52899.0	MEAN 145	MAX 1390	MIN 2.0	AC-FT 104900						

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1950 TO SEPTEMBER 1951
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	40	38	1720	1900	2260	972	690	57	297	56	31	38
2	40	38	1720	1880	2130	972	610	57	271	53	31	38
3	40	38	1640	1880	2010	972	610	57	187	51	31	38
4	40	38	3610	1870	2000	817	580	62	112	50	33	38
5	40	36	3700	1720	1960	702	580	65	91	50	34	36
6	40	36	4210	1700	1960	586	330	69	87	51	37	36
7	40	36	4260	1690	2000	543	260	72	84	50	39	38
8	40	34	4720	1640	2030	534	180	69	87	44	42	39
9	40	34	4720	1620	1920	510	170	72	87	41	44	41
10	40	33	4570	1600	1600	534	140	69	87	36	43	43
11	40	33	4410	1600	1600	603	140	76	81	31	41	44
12	40	33	4260	1570	1620	594	120	83	81	30	40	46
13	33	30	4130	1570	1690	551	125	90	79	30	39	48
14	33	30	3960	1570	1270	560	125	100	69	29	39	48
15	33	30	3820	1570	656	568	110	100	76	29	28	48
16	33	30	3770	1570	603	577	98	110	82	29	28	48
17	38	28	3650	1570	469	577	98	114	89	28	27	46
18	38	28	3520	1570	469	577	97	131	110	28	29	46
19	38	1010	3360	1570	453	586	115	208	110	33	30	44
20	38	2110	3250	2560	415	647	130	311	96	32	33	39
21	38	5670	3100	2480	415	711	75	298	115	32	36	81
22	38	8720	2950	2140	384	711	66	285	132	32	38	53
23	38	9220	2830	2140	392	711	61	279	350	32	39	48
24	38	6240	2710	1920	384	730	59	272	303	31	38	46
25	38	4210	2570	1600	349	721	62	298	203	31	38	46
26	38	2850	2460	1870	320	730	57	371	167	21	38	46
27	38	2110	2340	1600	313	730	57	400	66	21	36	46
28	283	1720	2230	1870	983	730	57	393	61	21	36	48
29	85	1720	2080	2560	---	693	57	430	61	21	34	48
30	38	1720	1960	2430	---	690	57	445	56	21	39	48
31	38	---	1870	2340	---	685	---	323	---	21	39	---
TOTAL	1474	47903	100100	57170	32655	20824	5916	5766	3777	1065	1110	1352
MEAN	47.5	1597	3229	1844	1166	672	197	186	126	34.4	35.8	45.1
MAX	283	9220	4720	2560	2260	972	690	445	350	56	44	81
MIN	33	28	1640	1570	313	510	57	57	56	21	27	36
AC-FT	2920	95020	198500	113400	64770	41300	11730	11440	7490	2110	2200	2680

CAL YR 1950 TOTAL 200218 MEAN 549 MAX 9220 MIN 20 AC-FT 397100
WTR YR 1951 TOTAL 279112 MEAN 765 MAX 9220 MIN 21 AC-FT 553600

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1951 TO SEPTEMBER 1952
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	48	41	41	132	1840	1850	2640	6110	5180	789	76	31
2	48	41	41	132	2460	1820	2450	5580	5230	607	66	31
3	48	41	41	132	2790	1790	2480	6110	5150	650	53	31
4	47	41	41	142	2410	1680	2580	6700	5040	789	53	31
5	45	41	41	241	2160	1540	2800	6760	4990	789	51	66
6	45	41	71	415	1950	1540	2800	6550	5010	837	53	82
7	46	41	75	341	1880	1500	2900	6110	5230	789	53	89
8	46	41	75	132	1880	1520	2950	5690	5070	696	51	86
9	39	41	75	89	1840	1550	2950	5140	5070	696	51	114
10	39	41	75	183	1810	1550	2950	5000	5090	650	48	123
11	39	41	75	349	1820	1630	2950	4870	5040	633	48	135
12	39	41	212	280	1820	1530	2950	4820	4750	499	41	237
13	39	41	675	320	1810	1520	2950	4950	4190	422	48	298
14	39	41	639	356	1760	1520	2950	5000	3870	440	237	298
15	36	41	560	415	1840	1530	2950	5060	3520	381	135	298
16	43	41	534	445	1840	1550	2950	4980	2980	388	66	292
17	43	41	518	807	2050	1530	2950	4920	2230	359	53	279
18	40	41	433	961	2180	1550	2950	4870	1820	279	50	266
19	40	41	147	929	2050	1560	3400	4950	1670	266	41	208
20	40	41	110	1040	1990	1560	3400	5060	1430	237	41	260
21	33	41	51	1040	2040	1530	3400	5140	1200	123	39	260
22	23	41	51	1050	1990	1500	3400	5330	1160	107	39	237
23	23	41	41	1050	1850	1500	3400	5410	991	96	39	231
24	23	41	41	1160	1950	1530	3400	5300	789	86	36	148
25	23	41	41	1500	1940	2110	4090	5220	789	79	39	144
26	36	41	41	1750	1940	2350	4740	5330	696	79	38	135
27	40	41	41	1760	1870	2460	5260	5270	581	76	38	135
28	40	41	41	1700	1820	2430	5540	5190	741	76	39	135
29	40	41	41	1660	1850	2250	5820	5220	887	71	38	135
30	40	41	41	1620	---	2430	6100	5270	887	71	31	140
31	40	---	71	1620	---	2450	---	5190	---	69	31	---
TOTAL	1210	1230	4980	23751	57430	54360	103050	167100	91291	12129	1722	4955
MEAN	39.0	41.0	161	766	1980	1754	3435	5390	3043	391	55.5	165
MAX	48	41	675	1760	2790	2460	6100	6760	5230	837	237	298
MIN	23	41	41	89	1760	1500	2450	4820	581	69	31	31
AC-FT	2400	2440	9880	47110	113900	107800	204400	331400	181100	24060	3420	9830

CAL YR 1951 TOTAL 137055 MEAN 375 MAX 2560 MIN 21 AC-FT 271800
WTR YR 1952 TOTAL 523208 MEAN 1430 MAX 6760 MIN 23 AC-FT 1038000

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1952 TO SEPTEMBER 1953
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	167	71	61	273	1030	61	62	576	857	1240	31	38
2	172	71	68	260	1040	64	70	794	1110	1190	29	34
3	157	71	93	254	1050	68	98	681	1190	1160	28	32
4	148	71	142	260	1060	68	145	636	1120	949	26	31
5	114	71	147	267	1100	68	160	616	1100	837	26	33
6	114	71	577	280	1130	68	235	668	1240	827	27	34
7	96	64	212	293	1150	68	300	808	1350	760	28	34
8	86	89	273	323	1170	71	320	857	938	686	29	34
9	89	102	218	820	1190	71	235	980	1000	548	28	31
10	93	102	260	1450	1150	78	135	949	1190	290	28	32
11	96	110	377	1030	1190	82	92	867	1120	271	28	31
12	96	119	377	786	1200	85	130	827	1230	203	28	30
13	96	132	377	760	1150	78	82	779	1340	136	28	32
14	96	183	356	700	1150	75	68	799	1360	119	28	31
15	100	273	327	493	1140	78	64	867	1380	219	27	30
16	103	241	327	493	1130	75	64	1030	1470	254	27	31
17	103	212	306	493	1130	71	64	1020	1630	149	29	30
18	110	173	306	534	857	71	64	1010	1870	167	27	31
19	157	98	320	577	518	75	64	1070	2210	149	27	34
20	157	89	586	765	461	71	67	1340	2590	132	33	34
21	79	89	452	800	293	75	67	1410	2740	105	34	36
22	79	78	349	711	200	168	64	1300	2620	74	34	39
23	86	71	349	800	132	200	120	1110	2600	56	35	43
24	87	68	241	870	119	195	425	1030	2590	55	34	48
25	83	68	241	878	106	200	351	954	2640	51	34	53
26	79	71	241	868	89	229	277	842	2570	46	33	53
27	75	71	241	878	64	183	366	832	2170	39	32	48
28	72	61	241	993	61	189	1080	638	1650	39	30	43
29	71	61	241	972	---	173	1170	612	1470	39	30	38
30	70	61	241	961	---	142	657	746	1330	35	34	35
31	70	---	273	982	---	98	---	765	---	33	43	---
TOTAL	3201	3112	8820	20824	22060	3298	7096	27413	49675	10858	935	1083
MEAN	103	104	285	672	788	106	237	884	1656	350	30.2	36.1
MAX	172	273	586	1450	1200	229	1170	1410	2740	1240	43	53
MIN	70	61	61	254	61	61	62	576	857	33	26	30
AC-FT	6350	6170	17490	41300	43760	6540	14070	54370	98530	21540	1850	2150
CAL YR 1952	TOTAL	530921	MEAN	1451	MAX	6760	MIN	31	AC-FT	1053000		
WTR YR 1953	TOTAL	158375	MEAN	434	MAX	2740	MIN	26	AC-FT	314100		

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1953 TO SEPTEMBER 1954
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	23	28	41	38	28	28	212	178	79	25	28	43
2	20	31	41	38	28	28	195	164	79	22	28	34
3	21	36	41	38	28	28	195	108	79	22	28	34
4	24	41	41	38	28	28	173	88	79	22	28	34
5	29	46	41	38	28	28	183	66	79	22	28	34
6	34	51	41	38	28	28	313	57	79	22	28	34
7	40	54	33	38	28	28	306	108	79	22	28	34
8	36	54	36	38	28	28	195	366	79	22	28	34
9	34	54	38	38	28	28	157	1080	79	10	28	34
10	40	54	41	38	28	620	157	1080	61	10	28	34
11	46	54	41	38	28	600	132	1080	43	10	28	34
12	51	54	44	38	28	363	102	1080	43	10	28	34
13	53	54	51	38	28	168	102	1080	34	10	43	34
14	53	54	49	38	28	54	61	970	34	10	43	34
15	48	51	46	38	31	41	71	726	34	10	43	34
16	41	51	49	38	31	41	84	534	34	10	43	34
17	43	49	46	38	31	41	105	436	34	10	43	38
18	33	46	41	38	31	41	119	712	34	10	43	38
19	33	44	44	38	31	54	271	860	34	10	43	38
20	33	41	41	38	28	54	271	954	34	10	43	38
21	36	38	44	38	28	54	271	986	34	10	43	38
22	40	38	44	38	28	54	271	860	34	10	43	38
23	43	38	44	38	28	54	271	390	34	10	43	38
24	43	38	44	38	28	54	323	232	34	10	43	43
25	41	38	35	38	28	54	303	142	34	10	43	43
26	48	38	35	38	30	189	271	122	34	10	43	43
27	53	38	35	38	30	41	254	122	26	10	43	43
28	51	38	35	38	28	85	290	108	25	10	43	43
29	48	38	35	38	---	89	303	98	25	10	43	43
30	46	38	35	38	---	115	84	98	25	10	43	43
31	43	---	35	38	---	212	---	98	---	10	43	---
TOTAL	1227	1327	1267	1178	803	3330	6045	14983	1435	409	1153	1120
MEAN	39.6	44.2	40.9	38.0	28.7	107	202	483	47.8	13.2	37.2	37.3
MAX	53	54	51	38	31	620	323	1080	79	25	43	43
MIN	20	28	33	38	28	28	61	57	25	10	28	34
AC-FT	2430	2630	2510	2340	1590	6610	11990	29720	2850	811	2290	2220
CAL YR 1953	TOTAL	147063	MEAN	403	MAX	2740	MIN	20	AC-FT	291700		
WTR YR 1954	TOTAL	34277	MEAN	93.9	MAX	1080	MIN	10	AC-FT	67990		

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1954 TO SEPTEMBER 1955
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	40	41	41	30	30	30	30	55	30	25	25	25
2	40	41	41	30	30	30	30	55	30	23	25	25
3	40	41	41	30	30	30	30	55	30	22	25	25
4	40	41	41	30	30	30	30	55	30	22	27	23
5	40	41	41	30	30	30	30	55	30	23	28	23
6	40	41	41	30	30	30	30	55	30	23	25	24
7	40	41	41	30	30	30	30	55	30	23	25	23
8	40	41	41	30	30	30	30	55	30	23	28	22
9	40	41	41	30	30	30	30	55	30	23	26	22
10	40	41	41	30	30	30	45	55	30	23	28	23
11	40	41	41	30	30	30	64	55	36	23	28	24
12	40	41	41	30	30	30	58	55	36	34	26	24
13	40	41	41	30	30	30	63	55	36	22	27	23
14	40	41	41	30	30	30	55	55	32	21	27	23
15	40	41	41	30	30	30	55	55	24	29	27	23
16	40	41	41	30	30	30	55	55	23	21	26	20
17	40	41	41	30	30	30	55	55	26	21	24	20
18	40	41	41	30	30	30	55	55	25	19	23	25
19	40	54	41	30	30	30	55	55	26	21	23	35
20	40	54	41	30	30	30	55	55	27	24	23	27
21	40	54	41	30	30	30	55	55	26	25	23	38
22	40	54	41	30	30	30	55	55	26	25	23	38
23	40	54	41	30	30	30	55	55	26	25	23	38
24	40	54	41	30	30	30	55	55	26	25	23	38
25	40	54	41	30	30	30	55	55	26	25	23	38
26	40	54	41	30	30	30	55	55	26	25	21	38
27	40	54	41	30	30	30	55	55	26	25	21	38
28	40	54	41	30	30	30	55	55	26	25	24	38
29	40	50	41	30	---	30	55	55	27	25	25	38
30	40	50	41	30	---	30	55	55	29	25	25	38
31	40	---	41	30	---	30	---	55	---	25	25	---
TOTAL	1240	1378	1271	930	840	930	1435	1705	855	740	772	859
MEAN	40.0	45.9	41.0	30.0	30.0	30.0	47.8	55.0	28.5	23.9	24.9	28.6
MAX	40	54	41	30	30	30	64	55	36	34	28	38
MIN	40	41	41	30	30	30	30	55	23	19	21	20
AC-FT	2460	2730	2520	1840	1670	1840	2850	3380	1700	1470	1530	1700

CAL YR 1954 TOTAL 34345 MEAN 94.1 MAX 1080 MIN 10 AC-FT 68120
MTR YR 1955 TOTAL 12955 MEAN 35.5 MAX 64 MIN 19 AC-FT 25700

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1955 TO SEPTEMBER 1956
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	42	30	37	1250	1030	1980	868	1730	3320	730	58	12
2	42	30	43	1250	929	1920	945	1630	3300	630	58	12
3	42	30	49	1250	940	1920	867	1510	3230	564	58	12
4	42	30	57	1250	914	1820	867	1510	3250	336	58	12
5	42	30	64	1570	919	1790	877	1710	3250	242	58	12
6	42	30	72	1720	929	1600	877	1680	2880	119	58	12
7	42	30	77	1640	807	1500	968	1680	2320	101	58	12
8	42	30	84	1370	666	1500	1240	1600	2330	86	58	30
9	42	30	89	1250	560	1600	1280	1490	2280	71	58	27
10	42	30	98	1010	577	1500	1280	1470	2140	71	58	21
11	42	30	120	1010	577	1370	1310	1670	1820	84	58	54
12	42	30	140	1190	534	1160	1310	1600	1400	84	58	52
13	42	30	160	1190	534	1070	1310	1450	1100	84	58	50
14	42	30	175	1010	684	1060	1310	1370	839	79	58	50
15	42	30	200	875	711	608	1310	1380	959	79	58	50
16	42	30	215	2200	666	730	1310	1180	867	76	58	50
17	42	30	240	1610	666	611	1320	1080	938	76	58	50
18	42	30	265	1090	666	911	1310	1290	938	76	58	50
19	42	30	275	1090	666	911	1310	1340	938	70	58	50
20	42	30	295	1090	666	1710	1280	1490	1440	63	58	57
21	42	30	360	1070	1500	1010	1280	1530	1530	63	58	58
22	42	30	420	1040	2000	711	1540	1600	1670	63	58	58
23	42	30	500	929	2400	629	1760	2050	1130	63	58	58
24	42	30	560	1010	2250	886	1880	2260	1850	63	58	52
25	42	30	620	1010	2110	1070	1950	2230	2140	49	58	54
26	42	30	710	908	2080	1160	1880	2180	2030	49	49	58
27	42	30	770	1010	2030	1010	1880	2230	1600	58	49	59
28	42	30	840	1000	2020	1010	1880	2240	1340	58	49	59
29	42	30	910	1070	1980	900	1860	2310	958	58	49	60
30	42	30	990	1080	---	909	1860	2310	837	58	25	60
31	42	---	1150	1050	---	1110	---	2810	---	58	12	---
TOTAL	1302	900	10585	37092	33011	37676	40919	53610	54624	4361	1683	1251
MEAN	42.0	30.0	341	1197	1138	1215	1364	1729	1821	141	54.3	41.7
MAX	42	30	1150	2200	2400	1980	1950	2810	3320	730	58	60
MIN	42	30	37	875	534	608	867	1080	837	49	12	12
AC-FT	2580	1790	21000	73570	65480	74730	81160	106300	108300	8650	3340	2480

CAL YR 1955 TOTAL 21853 MEAN 59.9 MAX 1150 MIN 19 AC-FT 43350
MTR YR 1956 TOTAL 277014 MEAN 757 MAX 3320 MIN 12 AC-FT 549500

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1956 TO SEPTEMBER 1957
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	58	40	40	40	40	40	70	70	1240	60	41	37
2	58	40	40	40	40	40	70	70	1290	60	37	37
3	58	40	40	40	40	40	70	70	1230	60	37	37
4	58	40	40	40	40	40	70	70	1400	60	37	37
5	58	40	40	40	40	40	70	70	1840	60	37	37
6	58	40	40	40	40	40	70	70	2180	60	37	37
7	58	40	40	40	40	40	70	70	2230	60	37	37
8	58	40	40	40	40	40	70	70	2130	60	37	37
9	58	40	40	40	40	40	70	70	1700	60	37	37
10	58	40	40	40	40	40	70	70	1500	60	37	37
11	58	40	40	40	40	40	466	70	1500	60	37	37
12	58	40	40	40	40	40	452	70	860	60	37	37
13	58	40	40	40	40	40	247	70	520	60	37	37
14	58	40	40	40	40	40	387	70	490	60	37	37
15	58	40	40	40	40	40	184	70	385	60	37	37
16	58	40	40	40	40	40	161	70	70	50	37	41
17	58	40	40	40	40	40	176	70	70	50	37	41
18	58	40	40	40	40	40	233	70	70	50	37	41
19	58	40	40	40	40	40	176	1970	70	50	37	41
20	71	40	40	40	40	40	269	1060	70	47	37	41
21	71	40	40	40	40	40	206	620	70	47	37	41
22	71	40	40	40	40	40	148	70	70	47	37	41
23	71	40	40	40	40	40	154	70	70	47	37	41
24	76	40	40	40	340	40	306	70	70	47	37	41
25	76	40	40	40	440	40	347	70	70	47	37	41
26	76	40	40	40	140	40	345	70	434	47	37	41
27	76	40	40	40	40	40	421	300	90	47	37	41
28	76	40	40	40	40	40	506	830	70	41	37	41
29	76	40	40	40	---	40	557	1020	70	41	37	41
30	76	40	40	40	---	40	335	1250	70	41	37	41
31	76	---	40	40	---	40	---	1370	---	41	37	---
TOTAL	1994	1200	1240	1240	1920	1240	6776	10030	21929	1640	1151	1170
MEAN	64.3	40.0	40.0	40.0	68.6	40.0	226	324	731	52.9	37.1	39.0
MAX	76	40	40	40	440	40	557	1970	2230	60	41	41
MIN	58	40	40	40	40	40	70	70	70	41	37	37
AC-FT	3960	2380	2460	2460	3810	2460	13440	19890	43500	3250	2280	2320
CAL YR 1956	TOTAL	268661	MEAN 734	MAX 3320	MIN 12	AC-FT 532900						
WTR YR 1957	TOTAL	51530	MEAN 141	MAX 2230	MIN 37	AC-FT 102200						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1957 TO SEPTEMBER 1958
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	34	37	34	35	31	248	194	3440	3520	103	21	25
2	33	37	35	35	31	116	452	3480	3280	85	22	22
3	34	37	34	35	32	84	600	3520	3050	84	25	24
4	34	37	34	35	32	65	926	3480	2590	73	30	22
5	33	37	34	34	31	57	1450	3560	1950	69	34	24
6	33	37	34	34	31	53	1990	3740	1680	65	35	24
7	33	38	33	34	31	51	2220	3960	1150	61	32	29
8	33	37	33	34	31	50	2180	4120	938	61	29	26
9	33	37	33	34	31	46	2180	4160	860	55	31	26
10	33	37	33	34	31	45	2240	4260	650	55	34	29
11	33	36	33	33	31	44	2340	4480	780	50	37	26
12	34	36	33	33	31	43	2380	4820	902	51	35	26
13	37	36	33	34	31	42	2420	4810	962	51	35	27
14	38	35	33	31	31	41	2520	4460	866	43	35	27
15	35	43	34	30	33	40	2660	4270	786	37	36	27
16	41	76	34	30	32	40	2830	4210	797	39	49	28
17	38	50	126	33	31	40	2940	4260	890	44	327	27
18	35	41	228	33	32	39	3170	4380	980	45	444	24
19	33	38	148	33	31	38	3370	4540	1080	39	498	21
20	36	37	103	33	30	38	3440	4860	1110	36	405	23
21	37	44	74	33	28	39	3550	5100	932	35	388	27
22	50	41	50	33	29	143	3730	5020	836	33	213	30
23	39	37	42	33	29	148	3980	4990	908	36	172	29
24	36	36	40	33	28	105	3880	4940	920	35	105	33
25	35	35	41	33	378	99	3640	4820	748	31	82	37
26	35	35	45	34	1390	84	3400	4690	575	29	53	43
27	36	35	39	34	645	66	3350	4600	493	26	49	32
28	36	35	38	33	352	61	3340	4390	396	24	45	30
29	36	35	38	32	---	57	3420	4100	267	23	40	29
30	37	34	37	32	---	114	3350	3860	155	24	35	29
31	37	---	35	31	---	179	---	3640	---	22	31	---
TOTAL	1107	1166	1621	1028	3504	2315	78142	132960	35051	1464	3407	826
MEAN	35.7	38.9	52.3	33.2	125	74.7	2605	4289	1168	47.2	110	27.5
MAX	50	76	228	35	1390	248	3980	5100	3520	103	498	43
MIN	33	34	33	30	28	38	194	3440	155	22	21	21
AC-FT	2200	2310	3220	2040	6950	4590	155000	263700	69520	2900	6760	1640
CAL YR 1957	TOTAL	50990	MEAN 140	MAX 2230	MIN 33	AC-FT 101100						
WTR YR 1958	TOTAL	262591	MEAN 719	MAX 5100	MIN 21	AC-FT 520800						

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1958 TO SEPTEMBER 1959
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	30	40	47	33	33	33	29	18	21	15	19	26
2	28	40	42	32	33	33	31	18	26	15	20	29
3	25	41	39	32	32	32	30	37	23	15	21	27
4	23	40	39	30	31	32	29	33	23	15	24	26
5	22	40	38	31	31	32	29	26	21	16	25	25
6	23	41	37	31	30	32	26	25	20	14	24	24
7	24	41	38	31	29	31	26	24	19	18	24	23
8	24	42	38	34	29	31	24	24	19	19	24	24
9	24	42	37	34	29	31	26	23	19	21	25	26
10	25	43	37	48	29	30	26	23	20	21	24	26
11	24	43	38	264	29	29	23	29	17	22	24	37
12	26	42	35	164	29	29	22	24	17	24	21	35
13	31	41	34	95	28	28	20	21	15	25	20	40
14	30	39	34	96	27	28	19	24	15	26	20	33
15	30	42	34	56	27	28	18	23	15	29	24	30
16	28	57	35	46	29	29	18	26	16	32	23	30
17	26	85	35	43	214	30	17	25	19	31	21	32
18	29	87	34	41	488	30	17	22	19	24	25	36
19	29	88	33	40	165	29	19	21	20	22	26	38
20	29	90	33	39	70	29	17	22	22	21	26	40
21	29	91	33	37	51	30	16	21	21	18	29	37
22	33	91	33	37	44	30	16	19	25	18	32	35
23	36	91	33	36	40	29	16	29	23	23	33	33
24	35	91	33	36	37	29	15	43	19	21	31	32
25	36	91	32	35	35	29	14	42	19	20	33	30
26	36	85	32	34	34	29	15	35	15	20	30	26
27	35	76	31	34	33	29	16	30	16	19	29	25
28	35	65	32	33	33	29	19	26	16	18	29	24
29	39	52	32	33	---	29	19	26	14	20	29	24
30	38	49	32	33	---	29	18	29	16	24	29	25
31	38	---	32	33	---	29	---	26	---	20	28	---
TOTAL	920	1806	1092	1601	1719	927	630	814	570	646	792	898
MEAN	29.7	60.2	35.2	51.6	61.4	29.9	21.0	26.3	19.0	20.8	25.5	29.9
MAX	39	91	47	264	488	33	31	43	26	32	33	40
MIN	22	39	31	30	27	28	14	18	14	14	19	23
AC-FT	1820	3580	2170	3180	3410	1840	1250	1610	1130	1280	1570	1780
CAL YR 1958	TOTAL	262515	MEAN 719	MAX 5100	MIN 21	AC-FT 520700						
WTR YR 1959	TOTAL	12415	MEAN 34.0	MAX 488	MIN 14	AC-FT 24630						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1959 TO SEPTEMBER 1960
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	25	24	26	28	26	26	30	29	24	9.6	38	38
2	24	24	26	34	26	26	29	32	20	9.6	40	40
3	25	25	26	30	26	25	29	270	18	10	37	41
4	27	24	25	28	27	25	29	344	18	9.6	32	35
5	28	24	25	28	27	24	28	396	18	9.6	36	33
6	27	23	25	28	26	23	27	176	18	9.2	35	33
7	25	23	24	29	26	24	27	65	17	8.1	31	31
8	25	24	24	29	26	141	52	52	17	14	33	29
9	26	24	24	29	1020	241	112	57	16	14	32	29
10	25	24	24	27	361	74	76	43	18	14	34	29
11	24	24	24	27	105	46	64	36	19	14	29	33
12	24	24	24	27	64	38	44	31	18	18	29	34
13	24	25	25	26	51	35	34	29	16	22	27	41
14	24	25	24	26	43	33	29	28	13	24	25	40
15	24	25	24	26	39	32	24	28	12	25	27	40
16	23	25	26	26	36	31	22	28	13	25	28	42
17	23	22	26	25	33	28	21	27	12	25	24	38
18	22	24	26	26	33	26	21	27	11	25	21	35
19	21	25	26	25	33	26	21	28	10	23	23	35
20	22	25	26	25	31	26	21	27	9.6	21	21	38
21	23	25	26	25	30	26	21	25	13	22	22	37
22	22	24	26	25	29	26	22	26	14	21	26	38
23	23	24	26	25	29	25	25	27	14	21	33	38
24	23	24	27	25	28	24	29	25	13	24	33	37
25	22	24	28	26	28	24	26	24	11	24	36	33
26	22	24	26	26	27	25	25	24	13	24	36	33
27	22	24	26	26	27	26	25	24	14	29	32	36
28	21	24	26	26	26	27	27	24	13	35	37	30
29	19	25	26	26	26	46	27	24	11	32	38	29
30	21	26	25	25	---	40	29	24	10	33	40	30
31	24	---	27	25	---	33	---	32	---	32	35	---
TOTAL	730	727	789	829	2309	1272	996	2032	443.6	626.7	970	1055
MEAN	23.5	24.2	25.5	26.7	79.6	41.0	33.2	65.5	14.8	20.2	31.3	35.2
MAX	28	26	28	34	1020	241	112	396	24	35	40	42
MIN	19	22	24	25	26	23	21	24	9.6	8.1	21	29
AC-FT	1450	1440	1560	1640	4580	2520	1980	4030	880	1240	1920	2090
CAL YR 1959	TOTAL	10843.0	MEAN 29.7	MAX 488	MIN 14	AC-FT 21510						
WTR YR 1960	TOTAL	12779.3	MEAN 34.9	MAX 1020	MIN 8.1	AC-FT 25350						

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	30	27	29	26	26	24	18	26	41	19	17	39
2	31	27	29	25	27	25	18	27	37	16	15	36
3	26	29	28	25	26	27	18	29	36	17	14	32
4	26	31	28	24	26	26	21	28	35	19	15	30
5	26	31	29	24	26	26	23	33	33	21	17	26
6	24	33	29	21	26	25	23	33	33	22	21	22
7	26	33	28	23	26	24	22	29	30	19	29	18
8	28	30	28	23	25	24	19	28	26	19	46	18
9	26	30	28	23	24	23	19	22	23	14	40	20
10	27	29	28	23	24	23	19	24	20	14	30	21
11	27	29	29	23	24	23	19	24	23	16	29	20
12	28	29	28	23	23	23	22	26	26	13	30	24
13	29	29	29	22	23	22	21	33	24	12	31	23
14	29	29	30	22	24	22	19	33	21	13	32	23
15	30	28	29	21	24	21	20	29	23	12	31	23
16	30	28	30	21	24	21	18	24	24	12	32	23
17	32	28	29	21	24	21	18	21	22	12	23	27
18	33	29	30	21	24	21	18	21	20	12	20	29
19	33	27	29	21	24	21	16	18	21	10	21	25
20	33	28	33	21	24	24	18	18	22	12	23	24
21	33	29	30	21	24	22	20	21	19	21	25	21
22	33	29	30	21	23	21	19	23	15	26	26	22
23	29	29	29	22	23	21	18	24	15	26	35	25
24	30	29	29	22	22	22	20	26	15	26	39	24
25	28	29	29	22	23	23	21	25	13	25	186	26
26	26	29	29	22	23	22	21	24	17	19	67	25
27	24	28	28	24	22	20	22	33	15	14	43	21
28	21	28	29	24	23	20	21	34	16	11	43	22
29	20	28	29	23	---	19	21	34	20	11	49	19
30	21	28	28	22	---	19	22	34	22	15	43	19
31	25	---	28	23	---	19	---	38	---	16	43	---
TOTAL	864	870	898	699	677	694	594	842	707	514	1115	727
MEAN	27.9	29.0	29.0	22.5	24.2	22.4	19.8	27.2	23.6	16.6	36.0	24.2
MAX	33	33	33	26	27	27	23	38	41	26	186	39
MIN	20	27	28	21	22	19	16	18	13	10	14	18
AC-FT	1710	1730	1780	1390	1340	1380	1180	1670	1400	1020	2210	1440
CAL YR 1960	TOTAL	13165.3	MEAN 36.0	MAX 1020	MIN	8.1	AC-FT 26110					
WTR YR 1961	TOTAL	9201.0	MEAN 25.2	MAX 186	MIN	10	AC-FT 18250					

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	19	20	19	19	19	26	29	135	34	20	15	24
2	21	21	18	19	20	26	28	115	35	19	14	26
3	20	21	19	20	20	29	29	113	35	18	16	26
4	19	21	19	19	21	24	30	117	88	21	16	22
5	19	19	19	19	21	23	48	250	55	24	15	21
6	16	19	19	19	21	25	130	900	45	23	14	20
7	13	19	19	18	22	26	240	850	36	23	13	18
8	15	21	18	18	22	26	230	800	32	21	14	21
9	16	21	18	19	27	29	290	920	31	25	15	29
10	15	20	19	19	75	27	460	920	31	23	16	29
11	15	19	18	19	405	25	440	615	30	21	18	26
12	14	18	17	19	157	24	320	220	30	23	18	24
13	15	18	17	19	66	25	295	165	29	24	17	25
14	15	18	17	18	42	19	350	115	29	23	21	25
15	14	19	18	17	36	24	600	70	28	19	21	26
16	13	19	18	18	33	24	630	67	27	19	20	22
17	14	18	18	18	47	24	530	66	27	19	19	21
18	13	18	18	18	33	24	640	158	27	20	13	20
19	13	18	19	19	30	24	900	72	25	14	12	21
20	12	18	19	20	29	23	780	46	25	14	15	26
21	13	19	18	19	28	23	480	42	25	13	13	27
22	14	19	18	16	27	23	285	37	25	13	12	26
23	16	19	18	18	27	24	280	35	25	16	12	26
24	17	19	18	17	26	25	305	36	25	24	12	26
25	17	20	18	18	26	24	330	38	25	21	13	30
26	18	19	18	18	26	25	165	36	25	13	16	31
27	18	19	18	19	25	25	105	34	24	12	18	35
28	19	19	18	18	24	25	92	33	23	13	19	46
29	18	19	18	19	---	25	230	33	22	15	23	42
30	19	19	18	19	---	25	175	33	20	15	24	40
31	19	---	19	19	---	25	---	33	---	16	24	---
TOTAL	499	576	565	574	1355	766	9446	7104	938	584	508	801
MEAN	16.1	19.2	18.2	18.5	48.4	24.7	315	229	31.3	18.8	16.4	26.7
MAX	21	21	19	20	405	29	900	920	88	25	24	46
MIN	12	18	17	16	19	19	28	33	20	12	12	18
AC-FT	990	1140	1120	1140	2690	1520	18740	14090	1860	1160	1010	1590
CAL YR 1961	TOTAL	8209	MEAN 22.5	MAX 186	MIN 10	AC-FT 16280						
WTR YR 1962	TOTAL	23716	MEAN 65.0	MAX 920	MIN 12	AC-FT 47040						

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	38	36	36	30	9460	830	39	161	2230	82	28	41
2	38	35	36	29	11600	726	38	303	1810	85	27	44
3	33	35	37	29	5460	610	38	452	1630	76	26	39
4	33	34	40	28	3550	640	39	610	1070	90	26	37
5	33	34	57	28	3730	422	38	676	1160	90	26	36
6	36	34	42	28	3980	152	38	908	1160	82	35	37
7	34	34	37	28	3840	84	229	1030	1120	76	34	37
8	33	33	38	27	2660	76	1010	1140	860	72	33	43
9	30	33	38	26	2240	64	600	1720	736	67	37	44
10	25	32	38	25	2130	58	434	1470	848	62	42	46
11	28	31	37	24	2160	52	300	1230	1180	52	40	41
12	27	31	37	21	1540	50	228	1070	986	55	39	37
13	335	31	37	22	792	47	186	778	914	53	35	41
14	2510	29	37	23	780	46	126	462	866	52	37	43
15	1230	29	36	24	676	46	248	344	1010	51	35	41
16	631	29	39	24	1120	44	321	276	1180	52	37	41
17	926	29	84	24	1410	47	219	439	1150	44	37	42
18	324	30	57	24	1350	44	152	920	1230	45	36	45
19	107	30	42	24	974	42	141	1090	1110	39	33	50
20	72	29	38	24	635	40	120	1390	1040	40	34	53
21	62	38	37	24	538	39	105	1680	938	39	34	55
22	64	64	36	24	444	39	110	2030	792	37	39	47
23	56	42	35	24	475	38	82	2280	640	40	39	45
24	52	35	34	25	565	37	101	2590	560	37	33	47
25	51	33	33	25	590	37	135	2550	464	35	35	43
26	47	33	32	26	670	37	141	2410	344	34	36	40
27	46	33	31	27	709	35	84	2230	286	37	35	38
28	44	34	45	28	770	36	65	2150	239	35	38	39
29	43	36	52	28	---	37	61	2690	127	40	38	39
30	40	36	48	29	---	38	73	3000	88	35	38	37
31	37	---	37	1370	---	37	---	3030	---	30	43	---
TOTAL	7065	1022	1263	2142	64848	4530	5501	43109	27768	1664	1085	1268
MEAN	228	34.1	40.7	69.1	2316	146	183	1391	926	53.7	35.0	42.3
MAX	2510	64	84	1370	11600	830	1010	3030	2230	90	43	55
MIN	25	29	31	21	444	35	38	161	88	30	26	36
AC-FT	14010	2030	2510	4250	128600	8990	10910	85510	55080	3300	2150	2520
CAL YR 1962	TOTAL	31426	MEAN	86.1	MAX	2510	MIN	12	AC-FT	62330		
WTR YR 1963	TOTAL	161265	MEAN	442	MAX	11600	MIN	21	AC-FT	319900		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	36	45	40	35	28	26	69	28	73	35	24	24
2	40	45	39	35	27	26	50	29	73	31	24	33
3	38	44	38	34	27	26	47	32	60	29	24	29
4	37	42	35	34	27	222	44	53	59	26	23	26
5	37	41	35	33	28	273	50	51	51	26	38	21
6	38	43	41	34	28	318	69	92	50	26	56	26
7	42	43	37	34	27	303	66	133	53	23	76	24
8	42	44	36	33	27	293	58	61	82	20	81	22
9	40	39	39	33	27	270	66	57	83	17	66	24
10	40	38	37	33	27	239	72	55	65	17	50	26
11	43	38	36	32	26	239	67	65	61	18	44	25
12	49	38	35	33	26	236	61	123	59	20	36	27
13	50	38	35	32	26	236	48	67	45	27	37	26
14	47	36	35	32	26	233	46	63	41	32	31	26
15	45	100	37	32	26	231	45	53	44	39	33	28
16	46	280	36	32	27	211	42	80	51	38	35	29
17	43	75	37	32	26	208	39	122	45	29	33	33
18	44	45	36	30	26	211	48	117	39	25	29	35
19	44	45	36	31	26	208	54	84	39	25	29	42
20	45	70	37	30	26	208	58	78	39	25	32	41
21	45	55	36	31	26	205	50	98	43	25	29	38
22	43	89	35	31	26	211	50	59	41	34	30	41
23	43	110	35	29	26	211	67	53	34	33	28	39
24	43	100	35	29	26	208	80	81	30	26	26	35
25	44	108	34	29	26	205	68	68	31	25	22	34
26	43	59	35	29	26	203	47	79	32	23	19	34
27	44	47	36	29	26	216	42	357	31	21	21	33
28	44	43	35	28	26	192	37	358	31	22	23	30
29	44	42	35	29	26	187	33	139	30	25	21	30
30	45	41	35	28	---	189	28	83	34	25	24	30
31	44	---	36	28	---	184	---	70	---	25	22	---
TOTAL	1328	1883	1124	974	768	6428	1601	2888	1449	812	1066	911
MEAN	42.8	62.8	36.3	31.4	26.5	207	53.4	93.2	48.3	26.2	34.4	30.4
MAX	50	280	41	35	28	318	80	358	83	39	81	42
MIN	36	36	34	28	26	26	28	28	30	17	19	21
AC-FT	2630	3730	2230	1930	1520	12750	3180	5730	2870	1610	2110	1810
CAL YR 1963	TOTAL	156250	MEAN	428	MAX	11600	MIN	21	AC-FT	309900		
WTR YR 1964	TOTAL	21232	MEAN	58.0	MAX	358	MIN	17	AC-FT	42110		

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	29	38	31	2250	913	610	400	2590	778	85	65	77
2	26	38	31	1860	864	580	494	2430	590	80	55	77
3	26	37	30	1660	899	548	472	2000	463	80	51	73
4	25	36	31	1680	1050	553	458	1350	357	65	47	61
5	29	33	33	1200	1040	557	449	1160	719	60	46	64
6	29	32	32	1390	1190	585	445	1060	615	56	50	74
7	30	34	30	1870	1390	630	440	1020	562	57	46	79
8	29	35	30	1390	1350	625	392	892	675	60	42	81
9	26	37	33	1150	1360	620	396	796	754	56	42	74
10	29	37	35	1050	1350	625	384	766	742	58	113	74
11	30	36	36	1050	1300	625	360	742	620	60	98	65
12	31	36	35	1310	1270	645	332	760	680	62	81	61
13	33	36	40	1240	1020	686	240	934	740	60	101	61
14	34	36	40	1150	681	665	222	1100	600	58	166	60
15	34	36	38	1080	1060	650	181	1260	500	60	681	60
16	33	34	36	1020	1350	650	134	1350	540	62	844	57
17	30	34	35	1030	1780	585	159	1500	640	66	686	61
18	29	34	35	983	1440	703	159	1750	740	64	1220	84
19	28	33	35	913	1000	719	154	1770	640	68	1150	73
20	33	33	35	990	708	778	325	1790	560	64	871	67
21	37	33	37	990	512	832	778	1820	580	66	850	64
22	36	33	400	920	725	864	983	1680	540	64	725	63
23	37	33	6620	857	665	404	838	1500	500	60	600	63
24	39	33	8660	1500	630	408	736	1440	370	58	424	55
25	40	33	7220	1400	615	276	754	1400	300	64	138	58
26	37	33	5600	997	620	424	857	1190	250	64	115	63
27	36	32	5100	857	605	412	913	1070	120	60	103	71
28	37	31	4260	802	571	412	1030	906	100	51	105	64
29	38	30	3490	778	---	372	1680	1010	90	52	94	65
30	38	30	3100	748	---	360	2230	997	85	50	92	60
31	37	---	2800	814	---	364	---	1040	---	58	89	---
TOTAL	1005	1026	47968	36929	27958	17767	17395	41073	15450	1928	9790	2009
MEAN	32.4	34.2	1547	1191	999	573	580	1325	515	62.2	316	67.0
MAX	40	38	8660	2250	1780	864	2230	2590	778	85	1220	84
MIN	25	30	30	748	512	276	134	742	85	50	42	55
AC-FT	1990	2040	95140	73250	55450	35240	34500	81470	30650	3820	19420	3980

CAL YR 1964	TOTAL	66896	MEAN 183	MAX 8660	MIN 17	AC-FT 132700
WTR YR 1965	TOTAL	220298	MEAN 604	MAX 8660	MIN 25	AC-FT 437000

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	61	58	1510	284	119	512	117	48	61	35	41	48
2	60	57	1570	552	119	512	89	44	58	30	42	50
3	58	57	1570	500	119	531	87	44	62	31	47	45
4	56	57	1570	450	117	510	87	59	53	32	41	34
5	55	55	1570	400	119	479	84	52	50	27	36	33
6	59	55	1570	450	121	499	81	53	58	28	38	30
7	59	54	1570	700	129	460	80	54	59	29	35	35
8	59	53	1570	990	121	508	81	63	65	34	43	46
9	62	54	1500	990	168	426	77	90	50	33	38	45
10	61	56	1230	990	494	96	76	116	43	33	36	43
11	59	57	940	1000	450	87	75	97	39	37	34	42
12	57	56	653	1000	462	85	74	79	40	39	33	41
13	54	54	535	990	453	85	70	61	42	39	38	40
14	51	61	481	990	474	85	66	54	45	42	37	47
15	50	61	434	990	487	85	59	63	48	38	38	71
16	52	67	400	970	533	85	59	61	51	34	37	71
17	59	68	371	980	524	85	57	52	50	32	40	53
18	67	59	276	930	449	85	61	54	44	32	39	50
19	69	122	237	600	380	82	64	55	41	32	36	55
20	64	195	236	450	327	82	48	52	41	31	35	54
21	63	152	239	390	428	82	45	55	42	31	32	51
22	67	105	236	370	448	82	44	53	46	26	30	48
23	76	157	233	360	476	82	38	60	43	28	33	45
24	69	626	246	360	524	82	38	58	41	33	31	50
25	66	705	281	360	524	82	43	59	41	30	36	60
26	56	680	299	380	515	82	45	57	44	36	37	62
27	54	1020	276	353	515	85	45	55	45	38	38	60
28	63	1270	289	182	510	85	54	56	37	32	41	56
29	64	1260	320	133	---	89	48	68	35	34	40	52
30	62	1380	340	121	---	283	45	70	35	35	38	52
31	60	---	305	119	---	117	---	61	---	39	44	---
TOTAL	1872	8711	22857	18334	10105	6530	1937	1903	1409	1030	1164	1469
MEAN	60.4	290	737	591	361	211	64.6	61.4	47.0	33.2	37.5	49.0
MAX	76	1380	1570	1000	533	531	117	116	65	42	47	71
MIN	50	53	233	119	117	82	38	44	35	26	30	30
AC-FT	3710	17280	45340	36370	20040	12950	3840	3770	2790	2040	2310	2910

CAL YR 1965	TOTAL	203739	MEAN 558	MAX 2590	MIN 42	AC-FT 404100
WTR YR 1966	TOTAL	77321	MEAN 212	MAX 1570	MIN 26	AC-FT 153400

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	40	37	73	46	553	36	1300	329	4300	3200	55	81
2	35	45	58	45	269	37	1230	332	3900	3100	53	71
3	37	50	56	44	200	38	1190	665	3500	3100	73	71
4	38	43	58	43	117	41	941	1010	3500	3100	84	89
5	39	40	56	43	76	43	730	1230	3550	3100	84	101
6	40	40	111	42	68	45	635	1390	3550	3100	89	109
7	39	40	73	42	64	44	580	1620	3700	2920	89	187
8	38	41	60	44	60	44	590	1900	3760	2220	89	259
9	37	43	56	41	56	44	566	2380	3830	2020	91	211
10	37	42	55	41	52	49	557	2750	3880	1910	82	246
11	37	43	70	41	51	380	575	2720	3880	1740	100	234
12	38	42	89	41	51	388	580	2430	3890	1500	91	231
13	40	41	67	41	46	432	566	2220	4130	1370	74	208
14	42	42	58	41	44	454	557	2170	4210	969	74	192
15	43	47	57	41	41	360	571	2330	4000	566	76	205
16	44	49	57	40	40	665	566	2810	3860	610	89	219
17	45	57	56	40	39	4090	535	3090	3900	686	94	217
18	45	60	56	40	38	3340	544	3820	4100	420	91	436
19	46	53	53	39	38	2560	557	3940	4000	300	115	630
20	55	51	49	39	37	2360	530	4190	4200	161	76	557
21	51	50	50	38	37	2020	517	4780	4200	109	77	535
22	44	55	51	714	36	1940	521	5400	4100	71	79	436
23	46	52	52	336	35	1900	508	5200	3900	71	67	372
24	45	51	53	113	35	1900	503	5000	3600	67	68	428
25	47	49	56	65	35	1610	440	4800	3500	64	82	388
26	47	47	53	55	35	1610	428	4700	3600	58	92	357
27	43	46	51	51	35	1560	416	4700	3500	55	183	392
28	42	47	49	51	35	1590	392	4700	3300	52	192	396
29	38	68	49	396	---	1580	343	4700	3300	57	84	436
30	34	123	47	1340	---	1410	336	4800	3200	65	82	424
31	36	---	46	871	---	1350	---	4500	---	56	81	---
TOTAL	1288	1494	1825	4864	2223	33920	18304	96606	113840	36817	2756	8718
MEAN	41.5	49.8	58.9	157	79.4	1094	610	3116	3795	1188	88.9	291
MAX	55	123	111	1340	553	4090	1300	5400	4300	3200	192	630
MIN	34	37	46	38	35	36	336	329	3200	52	53	71
AC-FT	2550	2960	3620	9650	4410	67280	36310	191600	225800	73030	5470	17290
CAL YR 1966	TOTAL	48488	MEAN 133	MAX 1000	MIN 26	AC-FT 96180						
WTR YR 1967	TOTAL	322655	MEAN 884	MAX 5400	MIN 34	AC-FT 640000						

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	376	539	552	555	499	1260	1100	66	55	44	66	85
2	136	412	268	544	505	1290	1210	58	53	46	64	76
3	79	327	150	567	563	1250	1090	56	55	39	65	74
4	79	294	119	626	639	1290	973	60	58	39	59	88
5	63	278	125	605	603	1170	755	64	68	38	62	80
6	55	262	267	593	597	1060	200	57	63	42	70	76
7	53	230	161	560	573	1040	90	56	61	44	57	68
8	458	126	156	562	544	1040	70	61	67	35	47	63
9	432	108	147	565	523	1110	67	60	63	30	58	59
10	444	102	156	581	591	1030	69	61	55	29	50	65
11	432	94	152	650	574	937	72	66	51	34	52	62
12	420	94	153	581	498	810	73	83	45	41	51	58
13	428	93	222	556	499	740	72	89	53	38	52	60
14	458	91	446	558	509	706	68	81	59	36	55	65
15	494	87	535	562	530	697	68	79	58	35	67	62
16	480	86	677	712	489	702	70	73	50	37	70	60
17	485	85	677	638	468	665	69	72	44	33	69	70
18	485	83	684	598	517	535	63	72	49	32	72	72
19	498	373	669	531	586	565	61	77	46	33	82	68
20	508	539	590	506	870	549	58	87	49	39	82	68
21	539	556	595	489	1450	543	56	77	49	33	82	82
22	548	551	623	482	1540	660	59	79	53	35	79	82
23	544	538	621	475	1570	672	65	76	55	35	91	77
24	530	531	675	426	2040	652	62	68	48	38	85	71
25	562	540	665	421	1910	662	64	64	45	35	88	69
26	562	513	716	463	1880	682	63	60	42	40	88	69
27	585	513	708	456	1580	682	65	60	44	41	83	59
28	575	534	682	431	1530	665	66	64	44	45	79	56
29	530	523	664	431	1470	699	57	61	44	47	85	59
30	566	565	636	447	---	749	77	61	45	46	79	61
31	580	---	554	484	---	816	---	57	---	63	82	---
TOTAL	12984	9667	14045	16655	26147	25928	6932	2105	1571	1202	2171	2064
MEAN	419	322	453	537	902	836	231	67.9	52.4	38.8	70.0	68.8
MAX	585	565	716	712	2040	1290	1210	89	68	63	91	88
MIN	53	83	119	421	468	535	56	56	42	29	47	56
AC-FT	25750	19170	27860	33040	51860	51430	13750	4180	3120	2380	4310	4090
CAL YR 1967	TOTAL	354744	MEAN 972	MAX 5400	MIN 35	AC-FT 703600						
WTR YR 1968	TOTAL	121471	MEAN 332	MAX 2040	MIN 29	AC-FT 240900						

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	64	45	36	472	1150	2010	3740	3320	3020	2210	58	50
2	62	46	35	465	1110	2020	3640	3200	3180	2010	56	56
3	59	57	34	467	1120	2010	3430	3040	3160	1770	61	50
4	59	64	146	467	1070	2000	3590	2960	3130	1370	52	55
5	58	57	52	458	1200	2000	3700	2880	3110	899	43	49
6	50	45	31	458	1150	2040	3770	2960	3210	630	47	50
7	48	45	35	456	1470	2040	3550	3270	3270	595	46	49
8	47	45	34	463	1540	2090	3380	3620	3590	562	43	52
9	46	45	33	469	1600	2110	3370	3920	4060	458	43	47
10	49	43	32	468	1650	2110	3230	4390	4250	308	39	53
11	49	42	30	468	1620	2160	3250	4510	4000	287	40	49
12	48	41	31	468	1680	2230	3500	4530	3830	231	38	42
13	47	40	34	471	1740	2090	3790	4490	3620	187	33	43
14	43	47	33	539	1730	2030	3760	4450	3520	171	37	40
15	53	43	33	684	1820	1970	3610	4250	3440	159	39	37
16	45	41	33	617	1890	1970	3270	3370	3650	228	46	36
17	45	40	33	542	1780	2000	2960	3490	3700	200	43	36
18	43	39	33	474	1770	2220	3040	3680	3790	107	44	38
19	41	38	33	615	1770	2160	3160	3760	4150	92	46	65
20	41	41	32	2710	1770	2100	3230	3520	4270	71	53	104
21	41	47	64	4400	1750	2100	3400	3350	4150	70	52	104
22	38	43	338	3940	1730	2060	3830	3130	4010	68	53	92
23	37	42	366	2530	1760	2100	3790	3130	3860	61	50	54
24	38	40	389	1940	1860	2120	3520	3060	3710	61	44	56
25	39	39	451	1830	1930	2170	3110	3030	3610	103	44	54
26	39	38	470	3520	2000	2190	2890	2960	3370	100	43	53
27	36	38	476	3390	2000	2300	3030	2990	2410	82	40	54
28	37	37	475	2030	2000	2470	3110	2990	2050	67	45	52
29	47	36	482	1540	---	2790	3040	2890	2500	56	43	50
30	48	36	480	1330	---	3090	3060	2930	2450	55	47	51
31	47	---	476	1220	---	3380	---	3000	---	56	49	---
TOTAL	1444	1300	5260	39901	45660	68130	101750	107070	104070	13324	1417	1621
MEAN	46.6	43.3	170	1287	1631	2198	3392	3454	3469	430	45.7	54.0
MAX	64	64	482	4400	2000	3380	3830	4530	4270	2210	61	104
MIN	36	36	30	456	1070	1970	2890	2880	2050	55	33	36
AC-FT	2860	2580	10430	79140	90570	135100	201800	212400	206400	26430	2810	3220
CAL YR 1968	TOTAL	92779	MEAN	253	MAX	2040	MIN	29	AC-FT	184000		
WTR YR 1969	TOTAL	490947	MEAN	1345	MAX	4530	MIN	30	AC-FT	973800		

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

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	56	44	34	503	3190	1770	692	400	219	1140	100	77
2	53	42	34	420	3110	1790	640	211	225	1070	101	82
3	47	41	34	416	2970	1760	645	134	237	1020	109	77
4	48	40	34	428	2800	1730	595	125	249	1000	101	69
5	47	38	34	432	2760	1730	508	159	262	1010	84	72
6	47	40	33	436	2690	1710	490	208	237	962	87	75
7	47	38	34	494	2620	1720	548	171	200	948	84	82
8	47	38	35	454	2590	1740	544	134	187	913	79	74
9	46	38	35	472	2570	1730	630	140	176	885	81	68
10	42	37	34	697	2520	1690	580	138	249	802	85	65
11	41	36	34	724	2310	1680	499	149	283	449	71	69
12	36	35	33	562	1520	1640	472	138	262	372	82	79
13	36	35	34	507	1430	1640	436	157	350	353	74	75
14	36	35	34	564	2080	1680	472	147	350	322	82	73
15	39	36	33	1420	2200	1760	499	140	294	138	76	75
16	39	36	35	1080	2030	1730	508	159	225	113	85	79
17	71	36	34	3360	2000	1730	630	283	197	84	91	82
18	86	35	35	2240	2120	1710	610	481	192	84	89	83
19	54	35	35	1760	2270	1680	571	404	125	84	84	78
20	48	35	38	1800	2350	1680	585	262	129	73	85	78
21	47	35	385	1710	2370	1530	562	203	111	67	84	76
22	44	35	1780	4910	2360	1350	539	161	100	117	85	75
23	45	35	962	4410	2330	1370	521	159	105	269	79	80
24	44	35	580	5100	2020	1300	499	237	111	269	76	83
25	43	35	1360	4950	1750	1140	463	203	113	231	84	82
26	43	35	1350	4650	1740	1020	408	234	119	290	85	79
27	53	35	920	4800	1740	821	445	332	311	304	157	82
28	47	35	784	4280	1760	686	436	304	790	115	115	80
29	45	34	686	3890	---	678	432	234	1000	107	92	75
30	43	34	635	3800	---	689	440	169	1320	107	92	66
31	42	---	566	3420	---	717	---	211	---	109	84	---
TOTAL	1462	1098	10694	64689	64200	45601	15899	6587	8728	13807	2763	2290
MEAN	47.2	36.6	345	2087	2293	1471	530	212	291	445	89.1	76.3
MAX	86	44	1780	5100	3190	1790	692	481	1320	1140	157	83
MIN	36	34	33	416	1430	678	408	125	100	67	71	65
AC-FT	2900	2180	21210	128300	127300	90450	31540	13070	17310	27390	5480	4540
CAL YR 1969	TOTAL	496197	MEAN	1359	MAX	4530	MIN	33	AC-FT	984200		
WTR YR 1970	TOTAL	237818	MEAN	652	MAX	5100	MIN	33	AC-FT	471700		

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1970 TO SEPTEMBER 1971
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	64	63	205	651	995	700	1450	254	1760	1350	304	81
2	64	56	505	645	1000	678	1390	308	1640	1330	304	63
3	60	56	718	546	995	689	1160	449	1570	1270	281	61
4	65	55	568	467	988	684	1040	458	1620	1260	301	58
5	61	59	814	480	1040	684	1070	353	1580	1230	290	60
6	56	61	651	500	1040	684	1240	281	1590	890	301	60
7	59	75	612	600	1030	673	1310	290	1680	563	297	63
8	89	55	623	760	1020	667	1240	420	1640	318	290	114
9	78	54	656	1010	1020	667	1170	778	1550	233	275	228
10	65	52	629	1030	1010	629	1030	897	1680	339	287	346
11	61	61	579	1150	1020	618	967	1220	1840	236	278	476
12	58	60	563	988	1030	634	890	1490	1810	193	260	530
13	58	51	546	925	1060	855	841	1730	1800	158	266	579
14	213	54	525	932	1090	748	897	1880	1790	158	272	579
15	384	50	525	939	1110	706	960	1920	1690	165	266	640
16	392	49	563	953	1130	684	712	1980	1880	178	242	667
17	380	47	601	1140	1040	645	724	1890	2120	257	198	662
18	392	50	557	1500	848	640	678	1700	2120	315	180	656
19	392	50	546	1460	841	623	585	1460	1980	353	139	656
20	124	48	525	1320	827	634	472	1280	2080	332	137	684
21	81	59	525	1290	814	656	360	1410	2240	380	155	684
22	68	55	520	1240	796	689	278	1370	2090	346	180	689
23	84	50	515	1190	766	718	239	1190	1990	272	180	736
24	86	48	535	1150	724	841	239	1180	1700	239	170	754
25	74	49	515	1130	700	869	257	1190	1390	242	178	772
26	63	332	541	1060	700	1160	315	1350	1240	233	257	784
27	59	230	574	1010	678	2080	322	1660	1840	205	404	802
28	55	105	585	1000	695	1660	290	2010	1500	208	432	820
29	56	148	607	1000	---	1520	520	1990	1510	225	114	841
30	58	188	618	988	---	1510	445	1980	1400	236	89	911
31	60	---	634	1000	---	1550	---	1890	---	257	83	---
TOTAL	3859	2370	17680	30054	26007	26795	23091	38258	52320	13971	7410	15056
MEAN	124	79.0	570	969	929	864	770	1234	1744	451	239	502
MAX	392	332	814	1500	1130	2080	1450	2010	2240	1350	432	911
MIN	55	47	205	467	678	618	239	254	1240	158	83	58
AC-FT	7650	4700	35070	59610	51580	53150	45800	75880	103800	27710	14700	29860
CAL YR 1970	TOTAL	248473	MEAN 681	MAX	5100	MIN 47	AC-FT	492800				
WTR YR 1971	TOTAL	256871	MEAN 704	MAX	2240	MIN 47	AC-FT	509500				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1971 TO SEPTEMBER 1972
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	981	330	70	450	534	674	549	258	95	36	51	65
2	918	292	64	450	515	576	505	263	176	37	46	123
3	706	262	57	450	537	484	427	275	174	40	42	73
4	579	248	56	450	566	702	179	292	172	39	39	64
5	572	237	55	450	637	787	117	286	164	39	42	60
6	541	223	53	450	625	722	235	281	142	38	39	74
7	668	213	52	460	631	747	297	275	118	38	40	71
8	719	212	50	465	614	784	245	277	146	39	42	70
9	716	199	54	470	546	795	195	264	193	34	46	62
10	696	136	60	490	550	840	222	252	169	30	47	46
11	677	79	60	520	509	902	212	189	296	34	45	47
12	655	69	61	550	515	886	198	193	241	33	47	56
13	617	165	63	597	509	840	211	198	152	34	42	62
14	665	162	342	522	517	825	210	205	104	37	45	69
15	655	150	382	494	521	824	198	247	92	38	169	58
16	661	141	441	492	533	792	162	255	81	39	243	57
17	731	107	563	485	539	778	146	262	73	35	263	53
18	755	74	524	511	532	778	154	232	71	42	315	52
19	753	66	494	586	535	776	183	324	66	47	311	50
20	771	83	475	601	539	747	197	983	68	49	307	50
21	637	86	473	630	562	732	202	518	65	57	333	55
22	604	87	514	722	586	717	195	348	63	59	228	56
23	592	77	834	731	626	698	189	207	59	62	162	52
24	738	72	667	675	592	781	197	148	54	57	139	52
25	787	66	634	614	597	769	206	113	51	57	131	50
26	825	72	589	590	609	812	266	102	43	54	111	49
27	847	64	559	575	567	739	239	77	40	51	81	53
28	569	98	530	575	572	692	239	86	37	45	80	57
29	296	98	500	544	617	648	258	81	42	40	76	73
30	272	78	480	534	---	620	258	111	39	47	68	49
31	305	---	465	530	---	590	---	109	---	55	61	---
TOTAL	20508	4246	10221	16663	16332	23057	7091	7711	3286	1342	3691	1808
MEAN	662	142	330	538	563	744	236	249	110	43.3	119	60.3
MAX	981	330	834	731	637	902	549	983	296	62	333	123
MIN	272	64	50	450	509	484	117	77	37	30	39	46
AC-FT	40680	8420	20270	33050	32390	45730	14060	15290	6520	2660	7320	3590
CAL YR 1971	TOTAL	267937	MEAN 734	MAX	2240	MIN 50	AC-FT	531500				
WTR YR 1972	TOTAL	115956	MEAN 317	MAX	983	MIN 30	AC-FT	230000				

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1972 TO SEPTEMBER 1973
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	51	49	45	560	538	702	634	780	1200	287	332	322
2	97	52	44	550	516	683	658	826	1120	266	345	353
3	72	58	44	492	516	658	622	832	976	262	345	377
4	55	68	45	300	528	640	599	852	852	294	395	325
5	54	189	45	150	528	616	658	846	722	294	397	297
6	56	133	43	80	528	599	599	806	634	297	357	341
7	57	93	55	78	550	640	794	683	594	290	287	385
8	60	84	350	72	577	640	884	670	566	286	318	389
9	65	78	360	78	555	652	852	780	410	280	287	397
10	56	69	390	72	582	646	846	813	315	280	273	385
11	56	58	410	64	735	709	930	858	297	297	262	304
12	54	55	440	217	728	670	1160	962	294	300	273	287
13	72	58	480	985	652	646	1330	1010	311	294	301	297
14	76	52	520	858	628	616	1350	1180	357	311	304	301
15	61	57	600	748	599	610	1280	1350	315	308	276	315
16	60	68	700	735	582	616	1280	1380	287	311	259	333
17	57	51	820	1460	544	622	1090	1350	308	297	269	345
18	57	111	1050	1040	555	628	872	1340	428	397	287	311
19	97	287	1150	1030	538	616	774	1450	397	401	325	322
20	91	361	1350	800	544	640	709	1410	381	410	318	349
21	81	373	1150	683	550	616	703	1240	280	455	304	377
22	69	389	1140	634	572	605	768	1070	266	441	308	385
23	69	393	1180	566	560	616	761	982	294	410	318	389
24	61	333	936	566	522	634	690	956	304	373	333	401
25	60	90	839	560	588	652	709	950	315	318	361	369
26	58	56	774	544	572	683	716	982	242	280	428	345
27	57	42	709	522	572	709	729	910	252	294	465	357
28	65	45	594	511	599	709	859	820	255	297	455	357
29	70	45	572	528	---	709	917	820	301	322	389	349
30	56	44	544	528	---	622	846	872	308	308	377	301
31	51	---	577	550	---	604	---	936	---	290	349	---
TOTAL	2001	3841	17956	16561	16058	20008	25619	30716	13581	9950	10287	10365
MEAN	64.5	128	579	534	574	645	854	991	453	321	332	346
MAX	97	393	1350	1460	735	709	1350	1450	1200	455	465	401
MIN	51	42	43	64	516	599	599	670	242	262	259	287
AC-FT	3970	7620	35620	32850	31850	39690	50820	60930	26940	19740	20400	20560
CAL YR 1972	TOTAL	104779	MEAN 286	MAX 1350	MIN 30	AC-FT 207800						
WTR YR 1973	TOTAL	176943	MEAN 485	MAX 1460	MIN 42	AC-FT 351000						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1973 TO SEPTEMBER 1974
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	265	169	168	832	930	1040	2910	1740	2100	709	549	280
2	236	171	278	690	904	1730	3250	1770	2100	751	552	304
3	230	162	242	600	878	1490	3300	1730	2090	759	541	276
4	269	157	485	660	858	1260	3080	1700	2240	761	512	273
5	194	145	470	680	798	1200	2490	1730	2160	737	532	337
6	194	104	460	680	816	1260	2250	1790	1680	737	567	318
7	200	150	539	670	789	1280	2250	1860	1550	655	486	283
8	214	300	544	640	757	1280	2320	1990	1470	656	409	299
9	200	280	511	572	721	1310	2260	2180	1320	865	375	299
10	186	230	500	566	733	1350	2100	2120	1240	1740	385	285
11	159	350	500	652	753	1340	1870	2180	1300	1680	300	295
12	130	1400	511	676	751	1290	1900	2220	1410	1570	275	319
13	138	1740	511	690	729	1270	1860	2120	1470	1460	259	351
14	126	1190	544	787	725	1280	1830	2100	1700	1380	329	367
15	118	671	516	716	732	1310	1880	1950	1670	1270	360	390
16	120	283	506	1740	693	1410	1900	2070	1470	1070	319	389
17	162	176	495	2430	680	1480	1880	1960	1160	904	353	409
18	169	299	560	2850	666	1450	1760	1870	904	904	396	404
19	183	242	566	3300	672	1410	1720	1880	872	891	407	413
20	174	156	528	3240	719	1410	1660	1790	930	833	413	394
21	171	112	522	2510	697	1460	1630	1580	696	735	454	355
22	155	123	577	2100	808	1470	1630	1570	779	717	421	370
23	159	111	555	1960	884	1510	1750	1510	910	690	396	359
24	217	176	516	1700	956	1530	1790	1470	781	662	399	307
25	144	186	500	1510	969	1550	1760	1460	599	532	410	299
26	114	159	490	1320	969	1810	1690	1530	463	407	399	293
27	113	147	506	1190	995	1970	1640	1770	406	423	423	312
28	114	159	538	1130	969	2000	1580	2000	550	487	432	322
29	130	161	555	1070	---	1990	1570	2000	687	552	368	267
30	111	129	1110	1040	---	2350	1500	2130	703	596	367	258
31	136	---	976	982	---	2570	---	2360	---	599	292	---
TOTAL	5231	9838	16279	40183	22551	47060	61010	58130	37410	26732	12680	9827
MEAN	169	328	525	1296	805	1518	2034	1875	1247	862	409	328
MAX	269	1740	1110	3300	995	2570	3300	2360	2240	1740	567	413
MIN	111	104	168	566	666	1040	1500	1460	406	407	259	258
AC-FT	10380	19510	32290	79700	44730	93340	121000	115300	74200	53020	25150	19490
CAL YR 1973	TOTAL	184493	MEAN 505	MAX 1740	MIN 64	AC-FT 365900						
WTR YR 1974	TOTAL	346931	MEAN 950	MAX 3300	MIN 104	AC-FT 688100						

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1974 TO SEPTEMBER 1975
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	206	451	182	880	180	270	725	911	2770	684	798	464
2	249	478	187	770	195	294	812	936	2970	601	829	436
3	271	431	181	690	220	282	803	1160	2800	595	872	378
4	279	399	220	650	192	321	681	1360	2690	724	876	363
5	269	382	315	600	151	489	684	1300	2630	749	783	341
6	270	382	207	560	140	619	704	1510	2820	737	762	342
7	266	367	172	500	147	593	666	1730	3150	759	756	308
8	238	395	155	440	163	688	742	1880	3220	749	807	315
9	273	405	143	400	236	712	784	2090	3280	790	817	346
10	295	396	133	250	377	644	726	2400	2300	964	753	893
11	286	386	129	130	395	607	778	2640	1840	663	707	1040
12	288	395	136	160	219	598	808	2780	1810	659	731	829
13	357	391	168	180	127	598	845	3120	1860	691	768	671
14	383	395	231	160	474	647	916	3270	1990	679	750	589
15	345	386	215	145	380	680	977	3480	1980	720	753	575
16	333	381	211	140	303	651	985	3400	1920	816	704	566
17	330	373	200	145	275	654	968	3260	2350	868	599	492
18	313	356	198	135	253	613	942	3310	2160	884	622	439
19	318	339	190	135	144	633	952	3450	1630	839	779	304
20	309	324	168	140	150	644	971	3590	1170	820	804	167
21	305	337	151	145	146	642	949	3380	944	813	816	251
22	294	368	131	138	114	715	960	3030	826	722	887	278
23	434	334	121	143	113	786	1020	2890	794	676	743	297
24	367	302	122	147	120	771	981	2800	782	798	557	351
25	350	300	152	154	126	1210	1110	2950	854	782	519	277
26	350	289	214	168	175	1270	1080	2960	762	766	464	268
27	333	269	245	170	187	784	1010	2840	798	816	469	287
28	326	227	208	236	224	652	960	2810	770	807	534	309
29	434	190	175	171	---	646	889	2880	781	799	428	591
30	372	178	145	178	---	699	900	2940	768	786	432	324
31	341	---	150	176	---	706	---	2770	---	795	463	---
TOTAL	9784	10606	5555	9036	5926	20118	26328	79827	55419	23551	21582	13091
MEAN	316	354	179	291	212	649	878	2575	1847	760	696	436
MAX	434	478	315	880	474	1270	1110	3590	3280	964	887	1040
MIN	206	178	121	130	113	270	666	911	762	595	428	167
AC-FT	19410	21040	11020	17920	11750	39900	52220	158300	109900	46710	42810	25970
CAL YR 1974	TOTAL	341528	MEAN 936	MAX 3300	MIN 121	AC-FT 677400						
WTR YR 1975	TOTAL	280823	MEAN 769	MAX 3590	MIN 113	AC-FT 557000						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1975 TO SEPTEMBER 1976
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	273	317	538	520	509	640	226	368	326	141	508	229
2	212	259	538	515	511	604	256	410	310	138	647	210
3	187	217	555	530	519	577	263	428	302	196	383	193
4	148	198	550	530	519	622	332	413	215	179	269	186
5	152	159	544	560	522	628	353	423	218	179	313	203
6	138	280	538	572	511	630	321	417	210	182	367	248
7	139	527	555	563	516	627	223	451	227	187	291	274
8	207	462	550	559	516	639	183	398	240	197	268	235
9	233	450	555	549	522	667	205	459	236	180	284	220
10	206	494	550	560	538	650	301	438	257	187	279	205
11	271	535	550	553	544	636	355	389	259	205	226	248
12	352	542	550	555	533	635	339	391	235	208	230	442
13	309	551	550	544	516	647	317	409	216	179	236	353
14	311	525	538	542	522	669	333	396	211	176	241	304
15	305	519	520	541	555	667	342	426	208	161	256	347
16	228	520	515	532	538	714	409	351	207	211	392	329
17	195	610	544	533	550	716	389	330	208	251	322	244
18	181	573	560	522	560	707	359	289	194	359	267	208
19	167	516	533	524	559	670	346	277	200	362	229	205
20	153	511	533	528	575	628	298	284	193	332	218	198
21	152	522	528	528	544	647	338	297	179	329	211	197
22	145	511	533	516	538	645	357	297	213	292	231	220
23	142	495	550	511	544	624	306	306	236	333	252	197
24	148	506	544	540	538	602	293	306	203	393	240	189
25	140	506	544	538	533	590	313	288	187	373	236	182
26	132	500	544	526	511	472	370	253	185	385	222	189
27	494	495	572	532	533	419	396	295	178	306	222	183
28	424	558	572	525	550	464	356	349	187	306	211	186
29	289	528	560	511	544	435	311	343	200	318	210	178
30	260	511	566	512	---	376	318	292	162	352	232	170
31	293	---	550	502	---	231	---	319	---	422	231	---
TOTAL	6986	13897	16929	16573	15470	18478	9508	11092	6602	8019	8724	6972
MEAN	225	463	546	535	533	596	317	358	220	259	281	232
MAX	494	610	572	572	575	716	409	459	326	422	647	442
MIN	132	159	515	502	509	231	183	253	162	138	210	170
AC-FT	13860	27560	33580	32870	30680	36650	18860	22000	13100	15910	17300	13830
CAL YR 1975	TOTAL	292690	MEAN 802	MAX 3590	MIN 113	AC-FT 580600						
WTR YR 1976	TOTAL	139250	MEAN 380	MAX 716	MIN 132	AC-FT 276200						

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1976 TO SEPTEMBER 1977
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	171	183	88	82	80	56	51	72	50	27	21	22
2	191	172	85	86	79	54	50	68	46	30	29	23
3	205	118	86	101	80	53	49	62	44	28	28	28
4	198	107	88	90	79	51	48	52	35	28	27	31
5	190	100	88	86	79	50	47	56	32	30	30	35
6	186	94	89	82	80	48	46	53	34	31	30	33
7	175	92	90	81	80	44	47	58	33	34	31	32
8	178	91	84	79	75	41	49	54	28	32	31	26
9	214	90	81	77	73	37	46	57	29	27	55	27
10	181	90	81	79	77	38	49	60	40	22	87	26
11	174	94	86	76	79	37	47	58	53	20	46	23
12	173	97	90	80	73	36	44	58	60	24	36	22
13	165	95	86	78	74	35	43	60	42	30	32	22
14	159	93	85	80	75	35	41	63	36	26	22	27
15	167	95	95	83	70	34	39	67	31	24	22	28
16	179	125	95	84	69	40	38	65	30	26	24	36
17	184	98	86	80	70	43	36	64	29	24	24	33
18	182	90	84	79	72	43	35	69	29	20	24	33
19	173	91	84	82	69	44	35	67	30	22	31	30
20	179	98	85	82	75	42	37	64	28	24	29	31
21	189	105	85	80	218	43	40	58	27	28	26	29
22	190	106	86	90	164	46	52	52	26	28	30	27
23	191	104	81	118	104	50	66	52	26	29	29	25
24	187	95	81	99	83	50	61	49	25	26	27	25
25	185	91	80	84	74	74	60	50	25	28	22	24
26	178	87	80	83	65	69	71	53	27	29	22	24
27	180	93	78	85	60	53	83	55	26	30	24	23
28	181	94	76	79	59	48	81	51	23	28	28	22
29	186	91	78	79	---	49	76	52	27	30	31	21
30	191	100	78	80	---	58	73	49	27	29	30	22
31	186	---	78	87	---	56	---	49	---	21	26	---
TOTAL	5668	3079	2617	2611	2335	1457	1540	1797	998	835	954	810
MEAN	183	103	84.4	84.2	83.4	47.0	51.3	58.0	33.3	26.9	30.8	27.0
MAX	214	183	95	118	218	74	83	72	60	34	87	36
MIN	159	87	76	76	59	34	35	49	23	20	21	21
AC-FT	11240	6110	5190	5180	4630	2890	3050	3560	1980	1660	1890	1610
CAL YR 1976	TOTAL	112802	MEAN 308	MAX 716	MIN 76	AC-FT 223700						
WTR YR 1977	TOTAL	24701	MEAN 67.7	MAX 218	MIN 20	AC-FT 48990						

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1977 TO SEPTEMBER 1978
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	21	22	34	52	36	33	641	176	186	52	32	44
2	21	22	35	37	35	33	428	219	171	53	37	42
3	21	23	34	32	34	32	211	799	210	54	38	41
4	21	22	34	30	32	34	88	874	176	62	38	27
5	21	22	32	28	32	72	96	861	149	57	38	27
6	21	23	32	32	34	246	94	722	173	62	38	36
7	20	23	32	65	36	79	99	555	167	63	39	56
8	21	24	32	38	115	57	99	517	139	62	38	57
9	21	23	27	33	89	52	94	667	141	48	38	53
10	21	23	27	32	73	58	91	1140	141	38	37	52
11	21	23	27	43	54	76	88	1090	139	34	36	51
12	21	23	27	38	47	861	78	1080	124	32	35	52
13	21	23	25	32	44	660	62	1320	116	42	34	51
14	20	22	25	30	42	114	78	1580	125	44	34	53
15	20	23	25	31	42	93	86	1740	128	43	34	51
16	21	22	88	190	40	88	86	1500	114	38	30	51
17	20	23	229	428	39	82	84	1270	106	38	34	50
18	19	23	359	318	38	124	82	1220	104	40	32	50
19	21	22	264	120	38	138	84	1150	100	39	38	50
20	21	37	80	76	37	220	80	1500	97	40	38	49
21	21	23	44	61	36	252	90	1860	88	42	34	50
22	22	23	37	51	36	275	114	1960	73	42	31	49
23	22	52	41	46	36	202	267	1340	58	43	38	50
24	22	121	189	41	35	102	301	600	50	43	41	71
25	22	43	106	38	34	88	344	340	50	43	41	83
26	22	33	52	37	33	80	448	181	47	40	38	72
27	23	28	40	37	32	97	197	165	45	38	37	72
28	23	28	38	37	32	128	132	171	41	38	40	73
29	23	34	50	34	---	242	134	153	52	38	44	67
30	23	34	51	36	---	269	144	168	55	38	43	46
31	23	---	46	36	---	286	---	224	---	40	42	---
TOTAL	660	887	2162	2139	1211	5173	4920	27142	3365	1386	1147	1576
MEAN	21.3	29.6	69.7	69.0	43.3	167	164	876	112	44.7	37.0	52.5
MAX	23	121	359	428	115	861	641	1960	210	63	44	83
MIN	19	22	25	28	32	32	62	153	41	32	30	27
AC-FT	1310	1760	4290	4240	2400	10260	9760	53840	6670	2750	2280	3130
CAL YR 1977	TOTAL	17046	MEAN 46.7	MAX 359	MIN 19	AC-FT 33810						
WTR YR 1978	TOTAL	51768	MEAN 142	MAX 1960	MIN 19	AC-FT 102700						

10351700 TRUCKEE RIVER NEAR NIXON, NEV.--Continued

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1978 TO SEPTEMBER 1979
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	41	60	49	44	31	50	56	54	102	56	33	47
2	36	64	48	51	32	44	55	338	91	52	33	46
3	36	78	47	305	30	50	54	644	108	66	37	46
4	39	61	46	336	29	49	54	658	111	65	37	49
5	40	58	45	163	29	49	53	854	116	60	33	49
6	43	54	43	82	28	51	51	944	108	58	26	47
7	42	53	39	60	28	72	54	836	91	56	27	48
8	42	54	40	54	27	100	52	710	81	54	38	45
9	42	53	41	47	190	88	49	397	68	53	41	43
10	45	52	41	44	248	55	47	223	65	52	37	42
11	47	55	47	46	252	40	46	241	58	41	44	29
12	49	47	44	764	248	38	48	436	44	38	45	26
13	48	51	41	696	236	35	48	790	39	36	48	37
14	54	51	39	509	432	35	43	1150	42	34	44	34
15	58	50	39	417	782	36	44	1300	55	27	37	33
16	61	50	46	345	553	38	50	1430	56	29	38	28
17	64	49	37	226	472	51	50	1200	67	34	48	31
18	65	49	38	352	404	37	72	887	91	34	44	36
19	61	48	40	289	349	35	57	539	102	34	35	41
20	63	48	40	83	346	34	55	328	75	31	30	41
21	64	49	36	56	306	33	50	305	47	40	33	43
22	64	45	38	53	366	43	46	344	47	64	42	43
23	61	46	37	55	331	57	44	347	51	58	39	43
24	60	44	43	46	319	57	44	285	51	47	35	46
25	60	42	43	44	290	57	50	229	54	37	37	46
26	61	42	55	39	315	56	51	219	54	40	37	53
27	59	42	44	45	293	55	52	203	55	43	43	54
28	55	115	42	35	73	56	99	216	66	44	44	58
29	47	54	41	34	---	59	104	178	57	49	64	56
30	44	50	43	34	---	57	79	133	54	43	59	56
31	55	---	43	32	---	56	---	81	---	36	51	---
TOTAL	1606	1614	1315	5386	7039	1573	1657	16499	2106	1411	1239	1296
MEAN	51.8	53.8	42.4	174	251	50.7	55.2	532	70.2	45.5	40.0	43.2
MAX	65	115	55	764	782	100	104	1430	116	66	64	58
MIN	36	42	36	32	27	33	43	54	39	27	26	26
AC-FT	3190	3200	2610	10680	13960	3120	3290	32730	4180	2800	2460	2570
CAL YR 1978	TOTAL	52594	MEAN 144	MAX	1960	MIN 27	AC-FT	104300				
WTR YR 1979	TOTAL	42741	MEAN 117	MAX	1430	MIN 26	AC-FT	84780				

DISCHARGE, IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1979 TO SEPTEMBER 1980
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	49	217	39	80	502	890	438	1190	2040	308	97	76
2	50	193	37	128	493	835	438	1190	2010	513	93	74
3	52	137	36	75	488	838	455	1140	2140	601	83	68
4	53	81	35	46	488	800	451	1340	2060	576	81	70
5	53	74	35	39	464	773	455	1470	2080	475	75	68
6	51	74	34	35	438	766	542	1420	2000	401	75	70
7	50	65	34	33	446	751	498	1450	1760	374	84	107
8	56	50	35	32	446	713	465	1550	1560	354	93	105
9	61	49	35	31	438	668	469	1490	1440	310	90	137
10	62	46	34	30	424	650	483	1510	1330	239	84	126
11	61	46	33	29	420	642	507	1450	1240	175	86	103
12	57	45	54	200	412	632	527	1370	1140	149	73	94
13	56	44	57	4500	407	604	537	1360	929	120	63	86
14	58	41	34	8000	407	607	579	1480	736	116	57	82
15	71	39	35	4300	455	602	773	1500	624	112	60	79
16	82	39	33	2800	517	585	932	1640	641	98	70	77
17	75	40	45	2700	568	568	984	1780	644	92	74	72
18	75	38	47	2500	1300	578	1070	1800	640	85	58	69
19	75	37	33	1800	2890	589	1120	1840	638	80	55	69
20	79	37	33	1350	2530	559	1330	1890	608	74	66	74
21	109	42	34	1000	1770	564	1510	1990	578	68	62	72
22	108	34	33	860	1720	571	1400	2150	500	76	65	73
23	88	34	32	800	1410	546	1190	2220	461	65	54	79
24	81	34	34	750	1220	536	910	2090	416	76	76	83
25	83	32	53	710	1120	478	773	2090	376	78	69	84
26	86	32	82	638	986	367	767	2020	366	76	74	116
27	122	35	43	542	921	361	813	1990	302	71	74	103
28	106	45	36	542	975	415	896	2010	272	76	73	79
29	265	59	32	622	973	407	1050	1960	258	86	76	74
30	275	41	31	568	---	407	1180	1980	284	98	79	71
31	246	---	32	527	---	424	---	1990	---	106	78	---
TOTAL	2795	1780	1200	36267	25628	18726	23542	52350	30073	6128	2297	2540
MEAN	90.2	59.3	38.7	1170	884	604	785	1689	1002	198	74.1	84.7
MAX	275	217	82	8000	2890	890	1510	2220	2140	601	97	137
MIN	49	32	31	29	407	361	438	1140	258	65	54	68
AC-FT	5540	3530	2380	71940	50830	37140	46700	103800	59650	12150	4560	5040
CAL YR 1979	TOTAL	43981	MEAN 120	MAX	1430	MIN 26	AC-FT	87240				
WTR YR 1980	TOTAL	203326	MEAN 556	MAX	8000	MIN 29	AC-FT	403300				