

MILLERTON LAKE DAILY OPERATIONS REPORT

Readings are for the following date as of 24:00 midnight (except as noted):

DATE 02/22/2022

RUN DATE: 02/23/2022

MILLERTON LAKE

516.58	ft. Res. ELEV.	STORAGE	267,766	AF	CHANGE	-100	AF	INFLOW	1,585	CFS
		CAPACITY	520,500	AF	% CAPACITY	51.4	%	ACCUM. INFLOW	45,436	AF
	0 cfs, Average SPILLWAY Discharge for 24 hours							WY ACCUM. INFLOW	287,219	AF
	400 cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours							ACCUM. SJR	17,863	AF
	0 cfs, Average MADERA CANAL Discharge for 24 hours							ACCUM. MC	0	AF
	1,227 cfs, Average FRIANT-KERN CANAL Discharge for 24 hours							ACCUM. FKC	36,187	AF
	1,627 cfs, TOTAL Average Release from Friant Dam for 24 hours									
	0.07 inches, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)									
	8 cfs, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)									

PRECIPITATION AND TEMPERATURES

PRECIPITATION TOTALS	
Month	WY
0.05	6.98
0.11	17.51
0.16	19.26

0.05 inches, PRECIP at FRIANT DAM for 24 hours ending 06:00 the current day (report date + 1)

0.11 inches, PRECIP at CRANE VALLEY

0.00 inches, PRECIP at HUNTINGTON LAKE

52 maximum	35 minimum, TEMPERA TURES at FRIANT DAM
40 maximum	29 minimum, TEMPERA TURES at CRANE VALLEY
21 maximum	10 minimum, TEMPERA TURES at HUNTINGTON LAKE

UPSTREAM LAKE STORAGES

	<u>CAPACITIES</u>	<u>% CAPACITY</u>
17,883 AF, THOMAS A. EDISON LAKE	125,000 AF	14 %
5,308 AF, FLORENCE LAKE	64,000 AF	8 %
42,411 AF, HUNTINGTON LAKE	89,000 AF	48 %
41,956 AF, SHAVER LAKE	136,000 AF	31 %
96,898 AF, MAMMOTH POOL	120,000 AF	81 %
21,661 AF, REDINGER LAKE	26,000 AF	83 %
25,320 AF, CRANE VALLEY RESERVOIR	46,100 AF	55 %
2,018 AF, KERCKHOFF RESERVOIR	4,188 AF	48 %
107,558 AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000 AF	26 %
226,117 AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	560,000 AF	40 %
253,455 AF, TOTAL UPSTREAM STORAGE	610,288 AF	42 %
521,221 AF, TOTAL STORAGE	1,130,788 AF	46 %

NATURAL RIVER

1,439 CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	58.386 AF
	WY. ACCUM. NATURAL RIVER	353.960 AF

MENDOTA POOL AND GRAVELLY FORD

1,000 CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	33,025	AF
216 CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	10,102	AF
13.98 FT, GAGE HEIGHT at MENDOTA POOL			