

MILLERTON LAKE DAILY OPERATIONS REPORT

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

DATE 03/13/2022

RUN DATE: 03/14/2022

MILLERTON LAKE

521.89	ft. Res. ELEV.	STORAGE	285,890	AF	CHANGE	1,283	AF	INFLOW	1,300	CFS
		CAPACITY	520,500	AF	% CAPACITY	54.9	%	ACCUM. INFLOW	35,102	AF
	0 cfs, Average SPILLWAY Discharge for 24 hours							WY ACCUM. INFLOW	341,539	AF
	632 cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours							ACCUM. SJR	16,711	AF
	0 cfs, Average MADERA CANAL Discharge for 24 hours							ACCUM. MC	0	AF
	0 cfs, Average FRIANT-KERN CANAL Discharge for 24 hours							ACCUM. FKC	1,331	AF
	632 cfs, TOTAL Average Release from Friant Dam for 24 hours									
	0.19 inches, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)									
	21 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
0.26	7.24
0.90	18.56
1.16	20.62

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

0.00 inches, PRECIP at CRANE VALLEY

0.00 inches, PRECIP at HUNTINGTON LAKE

70 maximum	38 minimum, TEMPERA TURES at FRIANT DAM
65 maximum	42 minimum, TEMPERA TURES at CRANE VALLEY
47 maximum	28 minimum, TEMPERA TURES at HUNTINGTON LAKE

UPSTREAM LAKE STORAGES

	<u>CAPACITIES</u>	<u>% CAPACITY</u>
18,994 AF, THOMAS A. EDISON LAKE	125,000 AF	15 %
2,719 AF, FLORENCE LAKE	64,000 AF	4 %
44,209 AF, HUNTINGTON LAKE	89,000 AF	50 %
46,017 AF, SHAVER LAKE	136,000 AF	34 %
85,166 AF, MAMMOTH POOL	120,000 AF	71 %
19,242 AF, REDINGER LAKE	26,000 AF	74 %
26,749 AF, CRANE VALLEY RESERVOIR	46,100 AF	58 %
1,701 AF, KERCKHOFF RESERVOIR	4,188 AF	41 %
111,939 AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000 AF	27 %
216,347 AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	560,000 AF	39 %
244,797 AF, TOTAL UPSTREAM STORAGE	610,288 AF	40 %
530,687 AF, TOTAL STORAGE	1,130,788 AF	47 %

NATURAL RIVER

1,179 CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	32.986	AF
	WY. ACCUM. NATURAL RIVER	399.624	AF

MENDOTA POOL AND GRAVELLY FORD

750 CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	19,438	AF
436 CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	11,314	AF
13.86 FT, GAGE HEIGHT at MENDOTA POOL			