

MILLERTON LAKE DAILY OPERATIONS REPORT

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

DATE 05/22/2018

RUN DATE: 05/23/2018

MILLERTON LAKE

564.29 ft. Res. ELEV.	STORAGE	455,741 AF	CHANGE	136 AF	INFLOW	3,106 CFS
	CAPACITY	520,500 AF	% CAPACITY	87.6 %	ACCUM. INFLOW	162,534 AF
	0 cfs, Average SPILLWAY Discharge for 24 hours				WY ACCUM. INFLOW	878,084 AF
	385 cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours				ACCUM. SJR	16,834 AF
	606 cfs, Average MADERA CANAL Discharge for 24 hours				ACCUM. MC	35,935 AF
	2,006 cfs, Average FRIANT-KERN CANAL Discharge for 24 hours				ACCUM. FKC	103,356 AF
	2,997 cfs, TOTAL Average Release from Friant Dam for 24 hours					
	0.27 inches, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)					
	40 cfs, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)					

PRECIPITATION AND TEMPERATURES

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

87 maximum 54 minimum, TEMPERATURES at FRIANT DAM

74 maximum 56 minimum, TEMPERATURES at CRANE VALLEY

56 maximum 38 minimum, TEMPERATURES at HUNTINGTON LAKE

PRECIPITATION TOTALS	
Month	WY
0.00	9.85
0.09	24.19
0.05	32.81

UPSTREAM LAKE STORAGES

	<u>CAPACITIES</u>	<u>% CAPACITY</u>
68,637 AF, THOMAS A. EDISON LAKE	125,000 AF	55 %
61,653 AF, FLORENCE LAKE	64,000 AF	96 %
86,413 AF, HUNTINGTON LAKE	89,000 AF	97 %
79,777 AF, SHAVER LAKE	136,000 AF	59 %
120,575 AF, MAMMOTH POOL	120,000 AF	100 %
23,504 AF, REDINGER LAKE	26,000 AF	90 %
44,563 AF, CRANE VALLEY RESERVOIR	46,100 AF	97 %
3,540 AF, KERCKHOFF RESERVOIR	4,188 AF	85 %
296,480 AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000 AF	72 %
440,559 AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	560,000 AF	79 %
488,662 AF, TOTAL UPSTREAM STORAGE	610,288 AF	80 %
944,403 AF, TOTAL STORAGE	1,130,788 AF	84 %

NATURAL RIVER

4,780 CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	224,899 AF
	WY. ACCUM. NATURAL RIVER	973,744 AF

MENDOTA POOL AND GRAVELLY FORD

1,400 CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	58,910 AF
206 CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	9,096 AF
13.95 FT, GAGE HEIGHT at MENDOTA POOL		