

MILLERTON LAKE DAILY OPERATIONS REPORT

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

DATE 03/22/2018

RUN DATE: 03/23/2018

MILLERTON LAKE

544.33 ft. Res. ELEV.	STORAGE	370,164 AF	CHANGE	22,258 AF	INFLOW	11,492 CFS
	CAPACITY	520,500 AF	% CAPACITY	71.1 %	ACCUM. INFLOW	56,060 AF
	0 cfs, Average SPILLWAY Discharge for 24 hours				WY ACCUM. INFLOW	397,019 AF
	245 cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours				ACCUM. SJR	13,061 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	891 AF
	245 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)					
	25 cfs, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)					

PRECIPITATION AND TEMPERATURES

0.87 inches, PRECIP at FRIANT DAM for 24 hours ending 06:00 the current day (report date + 1)
 2.77 inches, PRECIP at CRANE VALLEY
 3.84 inches, PRECIP at HUNTINGTON LAKE
 65 maximum 40 minimum, TEMPERATURES at FRIANT DAM
 53 maximum 43 minimum, TEMPERATURES at CRANE VALLEY
 40 maximum 31 minimum, TEMPERATURES at HUNTINGTON LAKE

PRECIPITATION TOTALS	
Month	WY
6.01	9.01
13.82	20.87
14.51	23.95

UPSTREAM LAKE STORAGES

	<u>CAPACITIES</u>	<u>% CAPACITY</u>
32,321 AF, THOMAS A. EDISON LAKE	125,000 AF	26 %
2,709 AF, FLORENCE LAKE	64,000 AF	4 %
47,821 AF, HUNTINGTON LAKE	89,000 AF	54 %
71,395 AF, SHAVER LAKE	136,000 AF	52 %
67,984 AF, MAMMOTH POOL	120,000 AF	57 %
23,090 AF, REDINGER LAKE	26,000 AF	89 %
32,849 AF, CRANE VALLEY RESERVOIR	46,100 AF	71 %
3,807 AF, KERCKHOFF RESERVOIR	4,188 AF	91 %
154,246 AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000 AF	37 %
245,320 AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	560,000 AF	44 %
281,976 AF, TOTAL UPSTREAM STORAGE	610,288 AF	46 %
652,140 AF, TOTAL STORAGE	1,130,788 AF	58 %

NATURAL RIVER

30,657 CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	128,408 AF
	WY. ACCUM. NATURAL RIVER	285,991 AF

MENDOTA POOL AND GRAVELLY FORD

200 CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	21,422 AF
271 CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	8,118 AF
13.98 FT, GAGE HEIGHT at MENDOTA POOL		