

## MILLERTON LAKE DAILY OPERATIONS REPORT

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

**DATE 02/16/2019**

RUN DATE: 02/17/2019

### MILLERTON LAKE

544.58 ft. Res. ELEV.	STORAGE	371,172 AF	CHANGE	3,222 AF	INFLOW	3,978 CFS
	CAPACITY	520,500 AF	% CAPACITY	71.3 %	ACCUM. INFLOW	101,149 AF
0 cfs, Average SPILLWAY Discharge for 24 hours					WY ACCUM. INFLOW	332,815 AF
627 cfs, Average SAN JOAQUIN RIVER Outlets Discharge for 24 hours					ACCUM. SJR	14,997 AF
0 cfs, Average MADERA CANAL Discharge for 24 hours					ACCUM. MC	0 AF
1,726 cfs, Average FRIANT-KERN CANAL Discharge for 24 hours					ACCUM. FKC	32,867 AF
2,353 cfs, TOTAL Average Release from Friant Dam for 24 hours						
0.01 inches, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)						
1 cfs, EVAPORATION at Friant Dam for 24 hours ending at 06:00 the current day (report date + 1)						

### PRECIPITATION AND TEMPERATURES

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

0.17 inches, PRECIP at CRANE VALLEY

1.36 inches, PRECIP at HUNTINGTON LAKE

49 maximum                                  36 minimum, TEMPERATURES at FRIANT DAM

38 maximum                                  29 minimum, TEMPERATURES at CRANE VALLEY

24 maximum                                  12 minimum, TEMPERATURES at HUNTINGTON LAKE

PRECIPITATION TOTALS	
Month	WY
3.72	11.17
12.65	29.29
17.39	37.52

### UPSTREAM LAKE STORAGES

	<u>CAPACITIES</u>	<u>% CAPACITY</u>
24,145 AF, THOMAS A. EDISON LAKE	125,000 AF	19 %
1,322 AF, FLORENCE LAKE	64,000 AF	2 %
30,067 AF, HUNTINGTON LAKE	89,000 AF	34 %
74,755 AF, SHAVER LAKE	136,000 AF	55 %
101,183 AF, MAMMOTH POOL	120,000 AF	84 %
20,303 AF, REDINGER LAKE	26,000 AF	78 %
34,103 AF, CRANE VALLEY RESERVOIR	46,100 AF	74 %
3,596 AF, KERCKHOFF RESERVOIR	4,188 AF	86 %
130,289 AF, TOTAL for EDISON, FLORENCE, HUNTINGTON, & SHAVER	414,000 AF	31 %
251,775 AF, TOTAL for SOUTHERN CALIFORNIA EDISON COMPANY	560,000 AF	45 %
289,474 AF, TOTAL UPSTREAM STORAGE	610,288 AF	47 %
660,646 AF, TOTAL STORAGE	1,130,788 AF	58 %

### NATURAL RIVER

6,007 CFS, NATURAL RIVER	ACCUM. NATURAL RIVER	145,321 AF
	WY. ACCUM. NATURAL RIVER	289,710 AF

### MENDOTA POOL AND GRAVELLY FORD

500 CFS, DELTA-MENDOTA CANAL 24 hr Avg. delivery to Mendota Pool	ACCUM. DELTA-MENDOTA CANAL	14,291 AF
606 CFS, FLOW at GRAVELLY FORD for current day (report date+1) @ 06:00	ACCUM. GRAVELLY FORD	11,421 AF
13.46 FT, GAGE HEIGHT at MENDOTA POOL		