

MOST PROBABLE WATER SUPPLY FORECAST
SOUTH-CENTRAL CALIFORNIA AREA OFFICE (CVP)
FORECAST OF MILLERTON LAKE OPERATIONS
 Water Year Index
 Normal Wet

REPORT FOR SEPTEMBER CONTRACT YEAR 2010

10:58 AM

		MARCH Aug 15	Aug 16 Sep 30	TOTALS
Calculated Uncontrolled San Joaquin River Runoff	+	1707	37	1744
Storage Retained in Upstream Reservoir Above Friant Dam	-	207	-122	85
Released into the San Joaquin River From Friant Dam	-	263	31	294
San Joaquin River Interim Flows		202	12	214
Deliveries from the San Joaquin River From Friant Dam	+	1	0	1
Losses in the Friant-Kern and Madera Canals	-	69	5	75
Calculated Evaporation from Millerton Lake	-	11	3	15
Supply Retained in Millerton at End of February above 135,000 AF	+	170	0	170
Soquel Water Supplied into System	-	5	5	10
Friant Dam Operational Spill Through Canals	-	0	0	0
Contract Supply Scheduled by Contractors after September 30th.	+	0	135	135
RWA	-	75	0	75
Section 215 Contract Supply	-	54	0	54
Uncontrolled Season	-	477	0	477
2010 Water Supply - Rescheduled	-	28	0	28
Total Available Supply		691	249	939
		74%	26%	100%

C L A S S 1			
TOTAL CLASS 1 AVAILABLE	= 800 ÷ 800.0 = 100%	Percent Class 1 Declared =	100%
C L A S S 2			
TOTAL CLASS 2 AVAILABLE	= 139.4 ÷ 1400.0 = 10.0%	Percent Class 2 Declared =	10%
Total Contract Entitlement for Class 2 is 1,400,000 Acre-Feet			
TOTAL UNCONTROLLED CLASS 2	= 477.0 ÷ 1400.0 = 34.1%	Percent Class 2 =	34%
Total Contract Entitlement for Class 2 is 1,400,000 Acre-Feet			
TOTAL RWA	= 74.8 ÷ 1400.0 = 5.3%	Percent Class 2 =	5%
Total Contract Entitlement for Class 2 is 1,400,000 Acre-Feet			
TOTAL SECTION 215	= 53.6 ÷ 1,400.0 = 3.8%	Percent Class 2 =	4%
Total Contract Entitlement for Class 2 is 1,400,000 Acre-Feet			