

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

DECEMBER 2003

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 01/02/2004

DAY	STORAGE - A.F.		RESERVOIR TOTAL	CHANGE		NEW MELONES INFLOW C.F.S	NATURAL RIVER C.F.S	ACCUM * FULL NATURAL 1000 A.F.
	DONNELLS RES	BEARDSLEY RES		A.F.	C.F.S.			
1	23,783	71,046	94,829	-127	-64	375	311	43.0
2	23,899	70,798	94,697	-132	-67	345	278	43.5
3	24,000	70,558	94,558	-139	-70	334	264	44.0
4	23,899	70,558	94,457	-101	-51	338	287	44.6
5	23,764	70,722	94,486	+29	+15	479	494	45.6
6	24,166	70,773	94,939	+453	+228	702	930	47.4
7	24,573	71,002	95,575	+636	+321	1,061	1,382	50.2
8	24,548	71,096	95,644	+69	+35	556	591	51.3
9	24,264	71,382	95,646	+2	+1	387	388	52.1
10	23,673	72,069	95,742	+96	+48	1,020	1,068	54.2
11	23,212	72,572	95,784	+42	+21	892	913	56.0
12	22,956	72,777	95,733	-51	-26	580	554	57.1
13	22,822	72,982	95,804	+71	+36	600	636	58.4
14	22,816	73,129	95,945	+141	+71	1,017	1,088	60.6
15	22,500	73,398	95,898	-47	-24	636	612	61.8
16	22,388	73,501	95,889	-9	-5	531	526	62.8
17	22,348	73,521	95,869	-20	-10	534	524	63.9
18	22,093	73,265	95,358	-511	-258	603	345	64.5
19	22,062	72,317	94,379	-979	-494	944	450	65.4
20	22,015	71,521	93,536	-843	-425	977	552	66.5
21	21,717	70,938	92,655	-881	-444	955	511	67.5
22	21,365	70,350	91,715	-940	-474	1,027	553	68.6
23	20,701	70,097	90,798	-917	-462	994	532	69.7
24	21,108	69,178	90,286	-512	-258	2,059	1,801	73.3
25	21,377	68,421	89,798	-488	-246	2,427	2,181	77.6
26	21,182	67,809	88,991	-807	-407	1,302	895	79.4
27	20,584	67,504	88,088	-903	-455	1,048	593	80.5
28	20,037	67,150	87,187	-901	-454	1,008	554	81.6
29	19,461	66,958	86,419	-768	-387	1,307	920	83.5
30	19,030	66,518	85,548	-871	-439	2,412	1,973	87.4
31	18,895	65,765	84,660	-888	-448	287	-161	87.1
TOTALS				-10,296			22,545	
* October 1, 2003							44,718	