

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

APRIL 2004

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 05/24/2004

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	11,882	57,294	69,176	+1,162	+586	1,838	2,424	329.2
2	11,856	58,170	70,026	+850	+429	1,372	1,801	332.8
3	11,933	59,057	70,990	+964	+486	1,699	2,185	337.1
4	12,224	59,543	71,767	+777	+392	1,567	1,959	341.0
5	12,763	60,893	73,656	+1,889	+952	1,561	2,513	346.0
6	13,342	61,830	75,172	+1,516	+764	1,819	2,583	351.1
7	13,874	62,608	76,482	+1,310	+660	1,701	2,361	355.8
8	14,713	62,226	76,939	+457	+230	1,773	2,003	359.7
9	15,952	63,439	79,391	+2,452	+1,236	1,829	3,065	365.8
10	17,052	63,907	80,959	+1,568	+791	1,836	2,627	371.0
11	18,048	64,268	82,316	+1,357	+684	1,526	2,210	375.4
12	18,895	64,825	83,720	+1,404	+708	1,764	2,472	380.3
13	19,779	65,359	85,138	+1,418	+715	1,511	2,226	384.7
14	20,372	65,876	86,248	+1,110	+560	1,543	2,103	388.9
15	20,572	66,593	87,165	+917	+462	1,459	1,921	392.7
16	20,581	67,230	87,811	+646	+326	1,221	1,547	395.8
17	20,930	67,349	88,279	+468	+236	1,291	1,527	398.8
18	21,163	67,448	88,611	+332	+167	1,183	1,350	401.5
19	21,036	67,977	89,013	+402	+203	1,445	1,648	404.8
20	20,563	68,501	89,064	+51	+26	989	1,015	406.8
21	20,265	69,071	89,336	+272	+137	1,060	1,197	409.2
22	19,918	69,801	89,719	+383	+193	1,451	1,644	412.4
23	20,025	70,002	90,027	+308	+155	1,358	1,513	415.4
24	20,471	69,983	90,454	+427	+215	1,357	1,572	418.5
25	21,036	70,097	91,133	+679	+342	1,313	1,655	421.8
26	21,979	70,235	92,214	+1,081	+545	1,486	2,031	425.8
27	23,368	70,331	93,699	+1,485	+749	1,412	2,161	430.1
28	24,886	70,476	95,362	+1,663	+838	1,997	2,835	435.8
29	26,233	70,501	96,734	+1,372	+692	2,072	2,764	441.2
30	27,171	70,685	97,856	+1,122	+566	1,549	2,115	445.4
TOTALS				+29,842			61,027	
* October 1, 2003 TO DATE							121,047	