

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

MAY 2021

FULL NATURAL FLOW AT NEW MELONES DAM

RUN DATE: 06/02/2021

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	23,434	46,658	70,092	+1,521	+767	721	1,488	218.9
2	24,721	46,811	71,532	+1,440	+726	680	1,406	221.7
3	25,779	47,029	72,808	+1,276	+643	547	1,190	224.0
4	26,822	47,292	74,114	+1,306	+658	544	1,202	226.4
5	27,265	48,404	75,669	+1,555	+784	483	1,267	228.9
6	28,642	48,774	77,416	+1,747	+881	580	1,461	231.8
7	30,345	48,752	79,097	+1,681	+847	453	1,300	234.4
8	31,754	48,736	80,490	+1,393	+702	493	1,195	236.8
9	32,836	48,869	81,705	+1,215	+613	476	1,089	239.0
10	33,763	49,146	82,909	+1,204	+607	459	1,066	241.1
11	34,362	49,630	83,992	+1,083	+546	376	922	242.9
12	35,196	50,020	85,216	+1,224	+617	71	688	244.3
13	36,376	50,289	86,665	+1,449	+731	443	1,174	246.6
14	37,670	50,524	88,194	+1,529	+771	299	1,070	248.7
15	38,972	50,733	89,705	+1,511	+762	342	1,104	250.9
16	40,170	50,682	90,852	+1,147	+578	474	1,052	253.0
17	41,493	50,665	92,158	+1,306	+658	385	1,043	255.1
18	42,588	50,761	93,349	+1,191	+600	560	1,160	257.4
19	43,654	50,862	94,516	+1,167	+588	399	987	259.3
20	44,554	50,930	95,484	+968	+488	386	874	261.0
21	45,105	51,036	96,141	+657	+331	582	913	262.9
22	45,546	51,115	96,661	+520	+262	421	683	264.2
23	45,925	51,132	97,057	+396	+200	429	629	265.5
24	46,124	51,025	97,149	+92	+46	576	622	266.7
25	46,124	51,042	97,166	+17	+9	578	587	267.9
26	46,180	51,047	97,227	+61	+31	710	741	269.3
27	46,326	51,030	97,356	+129	+65	618	683	270.7
28	46,542	50,991	97,533	+177	+89	661	750	272.2
29	46,817	50,952	97,769	+236	+119	558	677	273.5
30	47,089	50,913	98,002	+233	+117	717	834	275.2
31	47,384	51,166	98,550	+548	+276	543	819	276.8
TOTALS				+29,979			30,676	
ACRE-FEET							60,846	

* October 1, 2020 TO DATE