

BUREAU OF RECLAMATION  
 LOWER COLORADO REGION  
 BOULDER CITY, NEVADA

ACCUMULATIONS FOR FEBRUARY 2008

DAY	GLEN CANYON		LAKE MEAD ELEV.	HOOVER DAM					LAKE MOHAVE ELEV.	DAVIS DAM			MWD		LAKE HAVASU ELEV.	PARKER DAM			C.A.P.				
	CFS	ACCUM. A.F.		HOOVER CFS	RELEASE A.F.	ACCUM.	GROSS GEN	RATE KWH/AF		DAVIS CFS	RELEASE A.F.	ACCUM.	GEN	DIVER. A.F.		AT INTAKE ACCUM.	PARKER CFS	RELEASE A.F.	ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F.	
1	10900	21620	1116.54	10424	20676	20676	8200	397	641.69	10440	20699	20699	2551	2521	2521	446.67	5840	11580	11580	713	5514	5514	
2	9900	41256	1116.70	7145	14172	34848	5425	383	641.41	10300	20434	41133	2514	2519	5040	446.84	4980	9882	21462	619	5514	11028	
3	10100	61289	1116.77	9029	17908	52756	7003	391	641.50	9580	19008	60141	2325	2515	7555	447.10	4690	9295	30757	577	5958	16986	
4	10400	81917	1116.84	12749	25288	78044	10246	405	641.70	9590	19028	79169	2339	2565	10120	447.02	5990	11881	42638	768	5244	22231	
5	10500	102744	1116.82	14249	28262	106306	11641	412	641.95	9270	18377	97546	2256	2588	12708	446.74	7840	15553	58191	1010	5516	27747	
6	10500	123570	1116.80	12059	23918	130224	9704	406	642.03	10670	21170	118716	2611	3049	15757	446.53	6830	13548	71739	850	5512	33259	
7	10400	144198	1116.82	11837	23478	153702	9528	406	642.01	10610	21045	139761	2599	3045	18801	446.59	5950	11796	83535	763	5502	38761	
8	10500	165025	1116.83	10443	20714	174416	8352	403	642.11	10590	21007	160768	2599	3041	21842	446.50	7490	14862	98397	993	5661	44422	
9	10100	185058	1116.92	7441	14758	189174	5755	390	641.91	10410	20655	181423	2556	3021	24863	446.33	7700	15278	113675	1019	5653	50075	
10	10300	205488	1117.03	6563	13018	202192	4998	384	641.64	10600	21023	202446	2599	2505	27368	446.10	8000	15874	129549	1042	5952	56027	
11	10500	226314	1117.03	10056	19946	222138	8032	403	641.37	11990	23783	226229	2941	2529	29897	445.92	8500	16851	146400	1104	4522	60549	
12	10400	246942	1117.07	9691	19222	241360	7658	398	641.23	11980	23755	249984	2932	2521	32418	445.71	9490	18820	165220	1227	5260	65810	
13	10500	267769	1117.12	8432	16724	258084	6626	396	640.57	16090	31916	281900	3911	2501	34919	445.84	9000	17846	183066	1162	5455	71264	
14	10600	288793	1117.13	9363	18572	276656	7369	397	639.89	20280	40221	322121	4922	2878	37797	446.17	9490	18829	201895	1234	5375	76639	
15	10500	309620	1117.13	13197	26176	302832	10742	410	639.90	11990	23788	345909	2905	3043	40840	446.52	8990	17834	219729	1178	5560	82199	
16	10000	329454	1117.24	6755	13398	316230	5101	381	639.53	12050	23893	369802	2919	2108	42948	446.35	9920	19671	239400	1252	5314	87513	
17	10300	349884	1117.33	7657	15188	331418	5932	391	639.15	12490	24781	394583	3021	2053	45001	446.29	9480	18811	258211	1170	5607	93120	
18	10600	370909	1117.32	12885	25558	356976	10478	410	638.99	12980	25741	420324	3131	2051	47052	446.16	8990	17835	276046	1173	5661	98781	
19	10600	391934	1117.25	13381	26540	383516	10858	409	639.10	12980	25750	446074	3131	2049	49101	446.18	8970	17787	293833	1167	5657	104438	
20	10700	413157	1117.19	15372	30490	414006	12526	411	639.30	12520	24829	470903	3017	1968	51068	446.09	9480	18804	312637	1233	5655	110093	
21	10600	434182	1117.18	13370	26518	440524	10860	410	639.36	12270	24347	495250	2951	1827	52895	446.49	6460	12817	325454	832	5020	115113	
22	10700	455405	1117.12	15656	31054	471578	12868	414	639.40	12490	24764	520014	3008	1819	54714	446.48	8960	17771	343225	1167	4465	119578	
23	10300	475835	1117.07	14439	28639	500217	11731	410	639.66	12480	24751	544765	3015	1819	56533	446.47	8990	17834	361059	1167	5219	124796	
24	10400	496463	1117.12	11219	22252	522469	9023	405	639.68	12510	24822	569587	3022	1821	58354	446.40	9480	18812	379871	1229	5663	130459	
25	10700	517686	1117.06	14797	29350	551819	12156	414	639.86	12280	24359	593946	2971	1807	60161	446.35	8880	17608	397479	1152	5564	136022	
26	10600	538711	1117.00	13979	27728	579547	11313	408	639.92	12310	24409	618355	2981	1831	61991	446.28	9190	18226	415705	1185	5338	141360	
27	10700	559934	1116.95	14077	27922	607469	11467	411	639.87	13430	26637	644992	3258	1839	63830	445.92	11830	23456	439161	1493	5334	146694	
28	10600	580959	1116.89	14480	28720	636189	11852	413	639.52	19090	37866	682858	4649	1835	65665	446.10	10980	21770	460931	1396	5332	152025	
29	10700	602182	1116.93	11395	22602	658790	9062	401	639.09	17150	34022	716880	4147	1837	67501	446.44	12500	24789	485720	1583	5284	157309	
TOTAL							266506						87784							31456			

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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR FEBRUARY 2008

AVAILABLE CAPACITY IN A.F. ELEVATION IN FEET			LAKE MEAD *25877000 1219.6			LAKE MOHAVE 1809800 647.0			LAKE HAVASU 619400 450.0			SENATOR WASH 9144 240.0			
DAY	TOTAL SYSTEM STORAGE**	TOTAL AVAILABLE SPACE	ELEVATION FEET	HOOVER CONTENT 1000A.F.	RELEASE ft3/s	ELEVATION FEET	DAVIS CONTENT 1000A.F.	RELEASE ft3/s	ELEVATION FEET	PARKER CONTENT 1000A.F.	RELEASE ft3/s	ELEVATION FEET	SENATOR WASH CONTENT A.F.	PUMPED ft3/s	RELEASE ft3/s
1	31370.6	29511.5	1116.54	13025	10400	641.69	1663.0	10400	446.67	555.0	5840	238.66	8643	361	0
2	31373.0	29509.1	1116.70	13040	7150	641.41	1655.5	10300	446.84	558.2	4980	239.07	8795	163	0
3	31379.9	29502.1	1116.77	13047	9030	641.50	1657.9	9580	447.10	563.0	4690	239.93	9117	0	250
4	31381.5	29500.5	1116.84	13054	12700	641.70	1663.3	9590	447.02	561.5	5990	239.52	8964	0	0
5	31371.1	29511.0	1116.82	13052	14200	641.95	1670.1	9270	446.74	556.3	7840	236.61	7905	0	499
6	31360.4	29521.7	1116.80	13050	12100	642.03	1672.2	10700	446.53	552.5	6830	232.19	6438	0	736
7	31347.8	29534.3	1116.82	13052	11800	642.01	1671.7	10600	446.59	553.6	5950	228.12	5240	0	640
8	31339.3	29542.8	1116.83	13053	10400	642.11	1674.4	10600	446.50	551.9	7490	229.20	5544	219	27
9	31334.5	29547.5	1116.92	13061	7440	641.91	1669.0	10400	446.33	548.8	7700	229.95	5761	124	0
10	31324.0	29558.0	1117.03	13072	6560	641.64	1661.7	10600	446.10	544.5	8000	231.64	6268	294	16
11	31300.0	29582.1	1117.03	13072	10100	641.37	1654.4	12000	445.92	541.3	8500	229.93	5755	0	269
12	31287.5	29594.5	1117.07	13076	9690	641.23	1650.6	12000	445.71	537.5	9490	226.22	4729	0	505
13	31253.9	29628.2	1117.12	13081	8430	640.57	1632.8	16100	445.84	539.8	9000	222.02	3706	0	516
14	31251.0	29631.1	1117.13	13081	9360	639.89	1614.6	20300	446.17	545.8	9490	219.83	3280	0	234
15	31254.4	29627.7	1117.13	13081	13200	639.90	1614.8	12000	446.52	552.3	8990	222.26	3761	286	0
16	31251.7	29630.4	1117.24	13092	6750	639.53	1605.0	12000	446.35	549.1	9920	224.12	4199	230	0
17	31244.9	29637.2	1117.33	13101	7660	639.15	1594.8	12500	446.29	548.0	9480	230.46	5911	880	0
18	31235.8	29646.3	1117.32	13100	12900	638.99	1590.5	13000	446.16	545.6	8990	235.51	7524	840	0
19	31228.1	29654.0	1117.25	13093	13400	639.10	1593.5	13000	446.18	546.0	8970	235.56	7541	252	156
20	31215.9	29666.2	1117.19	13087	15400	639.30	1598.8	12500	446.09	544.4	9480	238.43	8558	628	0
21	31217.4	29664.7	1117.18	13086	13400	639.36	1600.4	12300	446.49	551.7	6460	238.16	8459	59	0
22	31210.4	29671.7	1117.12	13081	15700	639.40	1601.5	12500	446.48	551.5	8960	239.41	8922	337	0
23	31209.4	29672.7	1117.07	13076	14400	639.66	1608.4	12500	446.47	551.3	8990	238.23	8485	0	142
24	31206.6	29675.5	1117.12	13081	11200	639.68	1609.0	12500	446.40	550.1	9480	239.39	8914	308	0
25	31207.0	29675.1	1117.06	13075	14800	639.86	1613.8	12300	446.35	549.1	8880	239.11	8810	42	0
26	31200.8	29681.3	1117.00	13069	14000	639.92	1615.4	12300	446.28	547.9	9190	237.44	8199	29	271
27	31189.2	29692.9	1116.95	13064	14100	639.87	1614.0	13400	445.92	541.3	11800	235.87	7647	3	226
28	31178.3	29703.8	1116.89	13058	14500	639.52	1604.7	19100	446.10	544.5	11000	230.79	6010	0	855
29	31176.5	29705.6	1116.93	13062	11400	639.09	1593.2	17200	446.44	550.8	12500	225.79	4617	0	718
TOTAL					332170			361540			244880			5055	6060
AVE.					11450			12470			8440			174	209
AC FT					659000			717000			486000			10026	12020

\* BOTTOM OF EXCLUSIVE FLOOD CONTROL SPACE  
 \*\* INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR FEBRUARY 2008

DATE	LAKE POWELL				FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT		
	MAX. STORAGE 24322000 AF				MAX. STORAGE 3749000 AF			MAX. STORAGE 1696000 AF			MAX. STORAGE 829500 AF			MAX. STORAGE 117025 AF		
	COMPUTED	MAX. ELEV.	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE
FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	
1	7200	3590.62	10877	10900	6021.19	3020	820	6068.11	1450	810	7481.57	517.5	1720	7156.57	114.3	1640
2	6800	3590.56	10871	9900	6021.21	3020	820	6068.05	1450	820	7481.67	518.2	160	7152.70	111.2	1720
3	6700	3590.53	10869	10100	6021.19	3020	820	6068.02	1450	820	7481.33	515.7	1620	7152.40	111.0	1790
4	6800	3590.47	10863	10400	6021.19	3020	820	6067.99	1450	830	7480.97	513.1	1640	7152.38	110.9	1760
5	7100	3590.41	10858	10500	6021.17	3020	820	6067.93	1450	820	7480.63	510.6	1650	7152.49	111.0	1690
6	7100	3590.37	10854	10500	6021.19	3020	820	6067.85	1450	820	7480.29	508.1	1720	7152.45	111.0	1760
7	6900	3590.25	10843	10400	6021.19	3020	820	6067.79	1450	820	7479.91	505.3	1670	7152.25	110.8	1820
8	6900	3590.19	10838	10500	6021.16	3020	820	6067.72	1450	820	7479.56	502.8	1650	7152.14	110.7	1830
9	6800	3590.17	10836	10100	6021.19	3020	820	6067.67	1450	820	7479.20	500.2	1600	7152.08	110.7	1690
10	7100	3590.12	10831	10300	6021.17	3020	820	6067.60	1450	820	7478.82	497.4	1690	7151.48	110.2	1930
11	7300	3590.04	10824	10500	6021.16	3020	820	6067.40	1440	1650	7478.44	494.7	1710	7151.50	110.2	1780
12	7600	3590.03	10823	10400	6021.15	3020	820	6067.08	1440	2750	7478.09	492.2	1610	7151.36	110.1	1750
13	7800	3589.87	10809	10500	6021.13	3020	820	6066.74	1440	3010	7477.72	489.5	1680	7151.10	109.9	1830
14	9600	3590.02	10822	10600	6021.17	3020	820	6066.47	1430	3000	7477.42	487.4	1490	7151.10	109.9	1610
15	11100	3590.06	10826	10500	6021.17	3020	820	6066.18	1430	3000	7477.07	484.9	1700	7151.03	109.9	1750
16	12000	3590.14	10833	10000	6021.15	3020	820	6065.91	1420	2990	7476.76	482.7	1480	7150.72	109.6	1620
17	12400	3590.16	10835	10300	6021.17	3020	820	6065.64	1420	3000	7476.33	479.6	1800	7150.87	109.8	1900
18	12400	3590.22	10840	10600	6021.17	3020	820	6065.35	1420	3000	7475.87	476.3	1970	7153.05	111.5	1250
19	11700	3590.26	10844	10600	6021.15	3020	820	6065.05	1410	3000	7475.54	474.0	1500	7152.37	110.9	1790
20	10900	3590.22	10840	10700	6021.17	3020	820	6064.75	1410	3000	7475.35	472.7	1030	7150.50	109.5	1800
21	10600	3590.23	10841	10600	6021.15	3020	820	6064.48	1410	3020	7475.23	471.8	840	7148.99	108.3	1440
22	10700	3590.28	10846	10700	6021.15	3020	820	6064.22	1400	3040	7474.91	469.6	1520	7148.65	108.0	1670
23	10900	3590.32	10849	10300	6021.13	3020	820	6064.00	1400	3040	7474.59	467.3	1550	7148.41	107.8	1690
24	11400	3590.32	10849	10400	6021.13	3020	820	6063.72	1400	3030	7474.25	465.0	1550	7148.25	107.7	1630
25	12700	3590.41	10858	10700	6021.13	3020	820	6063.49	1390	3040	7473.93	462.7	1550	7148.18	107.7	1650
26	13000	3590.47	10863	10600	6021.13	3020	820	6063.24	1390	3040	7473.62	460.6	1530	7147.87	107.4	1710
27	13300	3590.55	10870	10700	6021.13	3020	820	6063.01	1390	3040	7473.29	458.3	1510	7146.55	106.4	2060
28	13400	3590.61	10876	10600	6021.17	3020	820	6062.77	1380	3050	7472.95	455.9	1540	7146.55	106.4	1630
29	12300	3590.66	10880	10700	6021.15	3020	820	6062.59	1380	3060	7472.73	454.4	1180	7146.95	106.7	1110
TOT	280500			303600			23780			63960			43860			49300
AVE	9672			10470			820			2210			1510			1700
A F	556400			602000			47000			126900			87000			97800

BUREAU OF RECLAMATION  
 LOWER COLORADO REGION  
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GLEN CANYON TO HOOVER DAM LOSSES

FEBRUARY 2008

DATE	GLEN RELEASE CFS	HOOVER RELEASE CFS	LAKE MEAD STORAGE 1000 AF	STORAGE CHANGE 1000 AF	LAKE MEAD PUMPING CFS	LAKE MEAD EVAPORATION CFS	CHANGE BANK STORAGE CFS	LOSS CFS	ACCUMUL. A. F.	INFLOW CFS
1	10900	10400	13025	8	434	551	262	-2642	-5240	15700
2	9900	7150	13040	15	451	551	492	-3408	-12000	16200
3	10100	9030	13047	7	429	551	229	-2866	-17685	13800
4	10400	12700	13054	7	451	551	229	-7521	-32603	17500
5	10500	14200	13052	-2	445	551	-66	-4064	-40663	14100
6	10500	12100	13050	-2	447	551	-66	-1612	-43860	12000
7	10400	11800	13052	2	384	551	66	-3308	-50422	13800
8	10500	10400	13053	1	364	551	33	-1347	-53093	11900
9	10100	7440	13061	8	447	551	262	-2284	-57624	12700
10	10300	6560	13072	11	463	551	360	-2973	-63520	13500
11	10500	10100	13072	0	423	551	0	-993	-65491	11100
12	10400	9690	13076	4	490	551	131	-2602	-70652	12900
13	10500	8430	13081	5	470	551	164	-1602	-73830	12100
14	10600	9360	13081	0	475	551	0	54	-73722	10400
15	10500	13200	13081	0	485	551	0	-3701	-81064	14200
16	10000	6750	13092	11	501	551	360	-3154	-87320	13700
17	10300	7660	13101	9	463	551	295	-2969	-93210	13500
18	10600	12900	13100	-1	461	551	-33	-3384	-99922	13400
19	10600	13400	13093	-7	504	551	-229	-410	-100735	10700
20	10700	15400	13087	-6	421	551	-197	-2589	-105870	13200
21	10600	13400	13086	-1	462	551	-33	-3296	-112407	13900
22	10700	15700	13081	-5	419	551	-164	-3292	-118936	14000
23	10300	14400	13076	-5	416	551	-164	-2094	-123089	12700
24	10400	11200	13081	5	388	551	164	-4107	-131234	14800
25	10700	14800	13075	-6	408	551	-197	-2239	-135676	12500
26	10600	14000	13069	-6	493	551	-197	-1418	-138488	11800
27	10700	14100	13064	-5	495	551	-164	-1798	-142054	12500
28	10600	14500	13058	-6	501	551	-197	-1704	-145433	12300
29	10700	11400	13062	4	475	551	131	-3881	-153132	14600
TOTAL	303700	332140			13065	15979			-153132	385400

