

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA

ACCUMULATIONS FOR AUGUST 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		CFS	A.F.	ACCUM.	GROSS GEN	DIVER. A.F.	AT INTAKE ACCUM.		PARKER CFS	RELEASE A.F.	ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F.	
1	14800	29355	1104.46	12697	25184	25184	9783	388	641.69	12820	25434	25434	3105	2973	2973	448.05	10000	19842	19842	1280	2253	2253	
2	14100	57322	1104.50	11775	23356	48540	9095	389	641.56	12800	25396	50830	3098	2878	5851	447.83	12010	23812	43654	1533	2051	4304	
3	13800	84694	1104.53	12641	25074	73614	9767	390	641.61	12810	25416	76246	3093	2045	7896	447.59	12010	23826	67480	1515	3590	7894	
4	14800	114050	1104.52	12224	24246	97860	9487	391	641.50	13700	27174	103420	3323	2031	9927	447.45	11530	22878	90358	1450	3144	11038	
5	14800	143405	1104.53	13584	26944	124804	10556	392	641.46	13820	27408	130828	3348	2077	12004	447.36	11990	23788	114146	1496	2551	13589	
6	14800	172760	1104.61	11403	22618	147422	8800	389	641.44	13190	26163	156991	3188	2065	14069	447.32	11490	22788	136934	1422	2539	16128	
7	14700	201917	1104.68	11010	21838	169260	8331	381	641.05	13210	26194	183185	3196	2563	16631	447.48	9010	17877	154811	1146	2539	18666	
8	14700	231074	1104.70	12179	24156	193416	9377	388	641.03	12160	24128	207313	2936	2571	19202	447.47	8990	17822	172633	1153	2737	21404	
9	14100	259041	1104.88	7124	14130	207546	5225	370	640.79	11440	22692	230005	2736	2858	22060	447.45	10980	21786	194419	1411	2392	23796	
10	13700	286215	1105.07	7151	14184	221730	5194	366	640.52	10490	20805	250810	2498	2916	24976	447.17	11480	22764	217183	1470	2551	26346	
11	14700	315372	1105.10	12518	24830	246560	9677	390	640.71	9910	19656	270466	2347	3023	27999	446.73	11480	22775	239958	1424	2444	28790	
12	14800	344727	1105.14	12407	24608	271168	9660	393	640.65	11970	23739	294205	2864	3064	31063	446.31	10980	21788	261746	1390	2539	31329	
13	14800	374083	1105.14	13704	27182	298350	10679	393	640.70	13030	25837	320042	3126	2934	33997	446.17	10020	19867	281613	1255	2541	33870	
14	14700	403240	1105.16	13352	26484	324834	10378	392	640.66	13160	26099	346141	3164	3011	37008	446.29	8980	17815	299428	1086	2521	36391	
15	14800	432595	1105.17	13012	25810	350644	10147	393	640.68	12990	25769	371910	3108	2985	39993	446.33	9200	18248	317676	1167	2507	38898	
16	14100	460562	1105.27	10115	20062	370706	7789	388	640.19	15210	30169	402079	3655	2997	42990	446.51	9990	19806	337482	1272	2539	41437	
17	13900	488132	1105.35	10189	20210	390916	7840	388	640.21	10810	21440	423519	2573	2987	45977	446.43	10820	21457	358939	1359	2545	43981	
18	14800	517488	1105.48	10063	19960	410876	7737	388	639.91	13590	26957	450476	3250	2987	48964	446.14	10990	21806	380745	1386	2440	46421	
19	14700	546645	1105.61	7935	15738	426614	5962	379	639.38	14810	29375	479851	3535	3033	51997	446.02	11800	23406	404151	1493	2430	48851	
20	14700	575802	1105.67	11244	22302	448916	8730	391	639.23	13480	26734	506585	3207	2910	54906	446.00	11480	22776	426927	1415	2428	51279	
21	14800	605157	1105.59	18241	36180	485096	14602	404	639.43	14500	28754	535339	3450	2987	57894	446.35	8000	15873	442800	1013	2426	53704	
22	14800	634512	1105.42	21430	42506	527602	17128	403	639.92	13400	26578	561917	3196	2932	60825	446.79	8030	15920	458720	1022	1539	55244	
23	14200	662678	1105.36	17081	33880	561482	13476	398	640.17	14230	28227	590144	3417	2902	63727	446.73	11510	22830	481550	1459	1476	56719	
24	13800	690050	1105.28	17945	35594	597076	14237	400	640.43	13520	26809	616953	3253	2892	66619	446.65	12490	24769	506319	1576	1500	58219	
25	14700	719207	1105.12	18056	35814	632890	14317	400	640.71	13530	26831	643784	3264	2019	68638	446.60	11990	23781	530100	1511	1452	59671	
26	14800	748562	1105.20	11429	22670	655560	8929	394	640.43	14500	28757	672541	3495	2061	70699	446.87	10000	19838	549938	1256	1462	61133	
27	14800	777917	1105.21	14021	27810	683370	10986	395	640.36	15010	29776	702317	3611	2031	72730	447.19	9470	18777	568715	1252	1462	62594	
28	14700	807074	1105.29	12352	24500	707870	9650	394	640.26	13000	25788	728105	3120	2085	74815	447.78	7520	14924	583639	984	1305	63899	
29	14600	836033	1105.18	17725	35158	743028	14123	402	640.54	13120	26029	754134	3154	2559	77373	448.19	8660	17181	600820	1136	738	64637	
30	13800	863405	1105.21	14538	28836	771864	11518	399	640.71	11300	22422	776556	2709	2559	79932	448.45	8490	16833	617653	1128	750	65387	
31	13300	889785	1105.13	16378	32486	804350	13005	400	641.06	10740	21293	797849	2571	2579	82510	448.54	8980	17806	635459	1212	0	65387	
TOTAL							316183						96592							40673			

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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR AUGUST 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	34968.5	25913.5	1104.46	11894	12700	641.69	1663.0	12800	448.05	581.0	10000	229.57	5650	794	0
2	34953.2	25928.9	1104.50	11897	11800	641.56	1659.5	12800	447.83	576.8	12000	230.50	5923	158	0
3	34936.3	25945.8	1104.53	11900	12600	641.61	1660.9	12800	447.59	572.3	12000	231.99	6375	394	80
4	34909.8	25972.3	1104.52	11899	12200	641.50	1657.9	13700	447.45	569.6	11500	229.42	5608	0	425
5	34890.8	25991.2	1104.53	11900	13600	641.46	1656.8	13800	447.36	567.9	12000	229.20	5544	131	108
6	34888.6	25993.5	1104.61	11908	11400	641.44	1656.3	13200	447.32	567.1	11500	233.00	6693	648	0
7	34874.4	26007.7	1104.68	11914	11000	641.05	1645.8	13200	447.48	570.2	9010	235.12	7391	2	1
8	34873.8	26008.3	1104.70	11916	12200	641.03	1645.2	12200	447.47	570.0	8990	239.41	8922	1005	0
9	34879.8	26002.2	1104.88	11932	7120	640.79	1638.8	11400	447.45	569.6	11000	239.88	9099	200	0
10	34871.7	26010.3	1105.07	11949	7150	640.52	1631.5	10500	447.17	564.3	11500	239.59	8990	74	27
11	34866.6	26015.5	1105.10	11952	12500	640.71	1636.6	9910	446.73	556.1	11500	236.01	7695	0	683
12	34851.2	26030.9	1105.14	11956	12400	640.65	1635.0	12000	446.31	548.4	11000	235.79	7620	113	0
13	34837.1	26044.9	1105.14	11956	13700	640.70	1636.3	13000	446.17	545.8	10000	239.19	8839	753	0
14	34821.9	26060.1	1105.16	11958	13400	640.66	1635.3	13200	446.29	548.0	8980	239.83	9080	194	0
15	34811.9	26070.1	1105.17	11959	13000	640.68	1635.8	13000	446.33	548.8	9200	239.97	9133	96	0
16	34786.3	26095.7	1105.27	11968	10100	640.19	1622.6	15200	446.51	552.1	9990	239.46	8941	0	0
17	34777.1	26105.0	1105.35	11975	10200	640.21	1623.1	10800	446.43	550.6	10800	239.85	9088	185	0
18	34755.8	26126.3	1105.48	11987	10100	639.91	1615.1	13600	446.14	545.3	11000	236.38	7824	0	694
19	34728.3	26153.7	1105.61	11999	7930	639.38	1600.9	14800	446.02	543.1	11800	234.95	7334	49	192
20	34707.5	26174.5	1105.67	12005	11200	639.23	1596.9	13500	446.00	542.7	11500	235.28	7445	149	0
21	34688.6	26193.5	1105.59	11997	18200	639.43	1602.3	14500	446.35	549.1	8000	236.01	7695	196	0
22	34672.8	26209.3	1105.42	11982	21400	639.92	1615.4	13400	446.79	557.2	8030	239.89	9102	862	0
23	34653.4	26228.7	1105.36	11976	17100	640.17	1622.1	14200	446.73	556.1	11500	239.78	9061	40	0
24	34631.5	26250.6	1105.28	11969	17900	640.43	1629.1	13500	446.65	554.7	12500	238.92	8738	84	124
25	34604.3	26277.7	1105.12	11954	18100	640.71	1636.6	13500	446.60	553.7	12000	235.11	7387	0	767
26	34580.8	26301.3	1105.20	11961	11400	640.43	1629.1	14500	446.87	558.7	10000	238.01	8404	698	0
27	34564.5	26317.6	1105.21	11962	14000	640.36	1627.2	15000	447.19	564.7	9470	239.97	9133	384	0
28	34552.7	26329.3	1105.29	11970	12400	640.26	1624.5	13000	447.78	575.8	7520	239.76	9054	50	0
29	34536.2	26345.9	1105.18	11960	17700	640.54	1632.0	13100	448.19	583.7	8660	239.82	9076	118	0
30	34534.3	26347.7	1105.21	11962	14500	640.71	1636.6	11300	448.45	588.7	8490	239.65	9013	52	0
31	34524.2	26357.8	1105.13	11955	16400	641.06	1646.0	10700	448.54	590.5	8980	239.67	9020	126	0
TOTAL					405400			402110			320420			7555	3101
AVE.					13080			12970			10340			244	100
AC FT					804000			798000			636000			14985	6151

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

BUREAU OF RECLAMATION
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 BOULDER CITY, NEVADA

COLORADO RIVER STORAGE PROJECT DATA (operational) FOR AUGUST 2008

DATE	LAKE POWELL				FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT		
	COMPUTED INFLOW FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	RELEASE FT3/S
1	12200	3632.89	15179	14800	6022.43	3070	1480	6061.59	1370	510	7511.82	761.7	1900	7152.92	111.4	1910
2	11700	3632.82	15171	14100	6022.41	3070	1480	6061.53	1370	510	7511.74	761.0	1910	7152.95	111.4	1900
3	10900	3632.69	15156	13800	6022.45	3070	1480	6061.45	1370	510	7511.67	760.4	1830	7152.84	111.3	1880
4	10200	3632.55	15140	14800	6022.43	3070	1470	6061.36	1370	520	7511.59	759.7	1860	7152.81	111.3	1890
5	9800	3632.43	15127	14800	6022.41	3070	1500	6061.31	1360	550	7511.45	758.5	2190	7153.68	112.0	1850
6	9600	3632.38	15121	14800	6022.41	3070	1530	6061.28	1360	520	7511.37	757.8	2070	7154.44	112.6	1790
7	9300	3632.27	15109	14700	6022.43	3070	1500	6061.31	1360	520	7511.30	757.2	2130	7154.87	112.9	1990
8	9200	3632.25	15106	14700	6022.47	3070	1510	6061.36	1370	520	7511.25	756.7	2040	7155.40	113.3	1860
9	10000	3632.23	15104	14100	6022.47	3070	1500	6061.41	1370	550	7511.28	757.0	1680	7155.09	113.1	1820
10	12000	3632.13	15093	13700	6022.47	3070	1510	6061.45	1370	510	7511.25	756.7	1780	7154.88	112.9	1880
11	13800	3632.10	15089	14700	6022.49	3070	1500	6061.46	1370	510	7511.21	756.4	1820	7154.69	112.8	1920
12	13000	3632.04	15083	14800	6022.49	3070	1500	6061.42	1370	510	7511.12	755.6	1890	7154.70	112.8	1880
13	12400	3631.96	15074	14800	6022.49	3070	1500	6061.35	1370	510	7510.99	754.5	1920	7155.05	113.1	1790
14	11700	3631.84	15060	14700	6022.47	3070	1510	6061.27	1360	510	7510.86	753.3	1970	7155.19	113.2	1920
15	10800	3631.77	15052	14800	6022.47	3070	1500	6061.18	1360	500	7510.72	752.1	1970	7155.13	113.1	2000
16	10000	3631.59	15032	14100	6022.47	3070	1500	6061.06	1360	500	7510.58	750.9	1960	7155.14	113.1	1960
17	9600	3631.49	15020	13900	6022.45	3070	1500	6061.00	1360	500	7510.46	749.8	1960	7155.24	113.2	1930
18	9200	3631.35	15005	14800	6022.45	3070	1510	6060.93	1360	500	7510.31	748.5	1990	7155.31	113.3	1970
19	8900	3631.18	14985	14700	6022.47	3070	1500	6060.82	1360	650	7510.15	747.1	1920	7155.29	113.2	1930
20	8800	3631.04	14970	14700	6022.45	3070	1500	6060.67	1360	720	7509.96	745.5	1870	7155.41	113.3	1820
21	8900	3630.88	14952	14800	6022.45	3070	1500	6060.52	1350	760	7509.78	743.9	1850	7155.56	113.5	1790
22	8600	3630.75	14937	14800	6022.41	3070	1500	6060.37	1350	790	7509.56	742.0	1970	7155.56	113.5	1970
23	8200	3630.62	14922	14200	6022.41	3070	1500	6060.23	1350	790	7509.34	740.1	2000	7155.79	113.6	1910
24	8000	3630.50	14909	13800	6022.37	3060	1500	6060.08	1350	790	7509.10	738.1	1980	7156.10	113.9	1860
25	7900	3630.39	14897	14700	6022.32	3060	1500	6059.94	1350	790	7508.88	736.2	1930	7156.17	113.9	1900
26	7700	3630.20	14875	14800	6022.26	3060	1500	6059.80	1350	880	7508.65	734.2	1980	7156.37	114.1	1900
27	7800	3630.07	14861	14800	6022.21	3060	1510	6059.67	1340	930	7508.42	732.2	1910	7156.35	114.1	1920
28	7700	3629.89	14841	14700	6022.15	3060	1530	6059.51	1340	930	7508.19	730.2	1930	7156.21	114.0	1990
29	7600	3629.75	14825	14600	6022.11	3050	1500	6059.39	1340	930	7507.95	728.1	2020	7156.30	114.0	1980
30	7600	3629.66	14815	13800	6022.11	3050	1500	6059.34	1340	940	7507.67	725.7	1970	7156.24	114.0	2000
31	7700	3629.55	14803	13300	6022.11	3050	1500	6059.46	1340	950	7507.44	723.8	1940	7156.16	113.9	1970
TOT	300800			448600			46520			20110			60140			59080
AVE	9703			14470			1500			650			1940			1910
A F	596600			890000			92000			39900			119300			117200

BUREAU OF RECLAMATION
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 BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

AUGUST 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	14800	12700	11894	4	779	1264	131	-2236	-4434	16900
2	14100	11800	11897	3	768	1264	98	-912	-6243	15400
3	13800	12600	11900	3	731	1264	98	-1407	-9034	16200
4	14800	12200	11899	-1	812	1264	-33	397	-8245	13700
5	14800	13600	11900	1	802	1264	33	-2365	-12936	16200
6	14800	11400	11908	8	790	1264	262	-2984	-18856	17700
7	14700	11000	11914	6	768	1264	197	-1432	-21697	16300
8	14700	12200	11916	2	775	1264	66	-552	-22792	15300
9	14100	7120	11932	16	772	1264	524	-3063	-28867	17700
10	13700	7150	11949	17	741	1264	557	-3597	-36001	18300
11	14700	12500	11952	3	778	1264	98	-2087	-40141	16200
12	14800	12400	11956	4	786	1264	131	-2868	-45830	16600
13	14800	13700	11956	0	735	1264	0	-975	-47763	15700
14	14700	13400	11958	2	749	1264	66	-1710	-51154	16500
15	14800	13000	11959	1	781	1264	33	-787	-52716	15600
16	14100	10100	11968	9	788	1264	295	-2246	-57171	17000
17	13900	10200	11975	7	796	1264	229	-1226	-59603	16000
18	14800	10100	11987	12	778	1264	393	-4480	-68488	18600
19	14700	7930	11999	12	779	1264	393	-2530	-73507	16400
20	14700	11200	12005	6	788	1264	197	-1652	-76784	16500
21	14800	18200	11997	-8	806	1264	-262	-1283	-79328	16000
22	14800	21400	11982	-15	821	1264	-492	-721	-80758	15400
23	14200	17100	11976	-6	813	1264	-197	-1203	-83143	16000
24	13800	17900	11969	-7	773	1264	-229	-1398	-85917	16200
25	14700	18100	11954	-15	821	1264	-492	2032	-81887	12100
26	14800	11400	11961	7	794	1264	229	-3438	-88706	17200
27	14800	14000	11962	1	785	1264	33	-1870	-92415	16600
28	14700	12400	11970	8	799	1264	262	-4004	-100357	18800
29	14600	17700	11960	-10	787	1264	-328	391	-99581	14400
30	13800	14500	11962	2	780	1264	66	-2872	-105277	17600
31	13300	16400	11955	-7	742	1264	-229	-44	-105365	14600
TOTAL	448500	405530			24217	39184			-105365	503700

