

BUREAU OF RECLAMATION  
 LOWER COLORADO REGION  
 BOULDER CITY, NEVADA

ACCUMULATIONS FOR SEPTEMBER 2001

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.		CFS	A.F.	ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F.	
1	8800	17455	1180.05	7871	15612	15612	6622	424	641.59	10000	19834	19834	2440	3412	3412	447.74	11520	22854	22854	1480	4721	4721	
2	6700	30744	1180.06	12028	23858	39469	10911	457	641.80	9980	19796	39630	2437	3392	6803	447.36	10480	20782	43636	1355	4721	9441	
3	6700	44033	1180.01	12039	23880	63349	10918	457	641.89	10970	21760	61390	2677	3372	10175	446.84	10950	21712	65348	1398	4126	13567	
4	7800	59504	1179.95	14474	28710	92059	13234	461	642.00	12200	24190	85580	2979	2856	13031	446.64	10520	20868	86216	1343	1567	15134	
5	7800	74975	1179.87	12363	24522	116580	10993	448	641.87	13420	26610	112190	3284	3035	16066	446.48	11060	21930	108146	1400	1765	16899	
6	7800	90446	1179.80	9684	19208	135788	8338	434	641.48	15060	29869	142059	3591	2955	19021	446.81	8450	16768	124914	1092	1567	18466	
7	7700	105719	1179.73	10249	20328	156116	9015	443	641.08	14540	28850	170909	3559	2995	22017	446.98	10970	21756	146670	1407	1567	20033	
8	7700	120992	1179.72	5364	10640	166756	4345	408	640.49	13050	25876	196785	3176	3015	25031	446.97	11970	23748	170418	1526	1567	21600	
9	6700	134281	1179.67	8399	16660	183415	7478	449	640.14	13000	25782	222567	3163	2955	27987	446.60	12510	24812	195230	1588	4701	26301	
10	7800	149752	1179.63	10575	20976	204391	9558	456	639.90	13980	27726	250293	3381	2995	30982	446.69	9990	19822	215052	1283	1567	27868	
11	7700	165025	1179.54	13200	26182	230573	12142	464	639.84	13980	27724	278017	3373	3312	34294	446.59	12010	23824	238876	1517	1369	29236	
12	7800	180496	1179.37	16663	33052	263624	15299	463	640.00	13000	25785	303802	3146	3451	37745	446.74	10500	20830	259706	1334	615	29851	
13	7800	195967	1179.21	16386	32502	296126	15079	464	640.14	12990	25765	329567	3158	3412	41157	447.14	6990	13870	273576	893	0	29851	
14	7800	211438	1179.03	18809	37307	333433	17315	464	640.62	12970	25720	355287	3161	2955	44112	447.33	9980	19788	293364	1286	0	29851	
15	7800	226909	1178.92	14281	28326	361759	12973	458	640.78	11340	22486	377773	2769	3431	47544	447.36	11010	21848	315212	1413	0	29851	
16	6800	240397	1178.86	10299	20428	382186	9071	444	640.72	11330	22474	400247	2777	3412	50955	447.25	10510	20850	336062	1348	615	30466	
17	7800	255868	1178.85	9022	17896	400082	8047	450	640.48	11820	23450	423697	2891	3412	54367	447.07	10500	20832	356894	1348	1230	31696	
18	7800	271339	1178.78	12027	23856	423938	10827	454	640.39	12170	24144	447841	2972	3471	57838	447.04	9960	19748	376642	1281	1230	32926	
19	7800	286810	1178.64	14167	28100	452037	12898	459	640.53	12590	24974	472815	3078	3392	61230	446.99	10530	20882	397524	1358	1329	34255	
20	7800	302281	1178.58	13211	26204	478241	11869	453	640.48	13000	25778	498593	3188	2916	64145	447.15	8000	15868	413392	1043	1567	35821	
21	7800	317752	1178.47	14392	28546	506787	12877	451	640.54	12970	25734	524327	3181	2995	67140	447.18	9970	19778	433170	1288	1587	37408	
22	7700	333025	1178.44	8557	16972	523758	7432	438	640.39	12110	24018	548345	2972	3015	70155	447.10	11000	21820	454990	1412	1825	39233	
23	6700	346314	1178.36	11904	23612	547370	10728	454	640.41	11520	22842	571187	2813	3015	73170	446.90	10440	20708	475698	1341	4284	43517	
24	7800	361785	1178.27	13777	27326	574696	12537	459	640.45	12720	25234	596421	3103	3035	76205	446.90	9440	18724	494422	1210	1646	45164	
25	7800	377256	1178.19	12159	24117	598813	10956	454	640.35	12900	25587	622008	3144	3630	79835	447.13	8510	16879	511301	1097	1250	46413	
26	7800	392727	1178.09	13077	25938	624751	11653	449	640.39	11770	23345	645353	2860	3352	83187	447.27	8360	16582	527883	1094	1706	48119	
27	7800	408198	1178.00	13045	25874	650625	11672	451	640.49	11790	23385	668738	2834	3431	86618	447.45	7760	15392	543275	1013	1587	49706	
28	7800	423669	1177.96	9957	19750	670374	8835	447	640.37	11760	23326	692064	2829	3431	90050	447.47	9030	17911	561186	1165	1607	51312	
29	7800	439140	1177.97	6186	12270	682644	5709	465	640.06	11010	21846	713910	2649	3431	93481	447.47	8990	17836	579022	1164	1607	52919	
30	6900	452826	1177.96	7713	15298	697942	6681	437	639.73	10550	20922	734832	2527	3392	96873	447.33	9000	17852	596874	1172	2321	55240	
TOTAL							316012						90112							38649			

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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR SEPTEMBER 2001

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	47075.6	13806.4	1180.05	20147	7870	641.59	1660.3	10000	447.74	575.1	11500	231.72	6292	58	0
2	47064.4	13817.7	1180.06	20148	12000	641.80	1666.1	9980	447.36	567.9	10500	232.87	6652	222	0
3	47044.1	13838.0	1180.01	20142	12000	641.89	1668.5	11000	446.84	558.1	10900	232.43	6513	0	0
4	47025.8	13856.2	1179.95	20134	14500	642.00	1671.5	12200	446.64	554.5	10500	232.01	6381	0	0
5	46990.6	13891.5	1179.87	20124	12400	641.87	1667.9	13400	446.48	551.5	11100	229.87	5737	0	289
6	46971.2	13910.9	1179.80	20115	9680	641.48	1657.4	15100	446.81	557.5	8450	226.05	4684	0	520
7	46938.2	13943.9	1179.73	20105	10200	641.08	1646.6	14500	446.98	560.7	11000	223.08	3950	0	354
8	46903.0	13979.0	1179.72	20104	5360	640.49	1630.6	13000	446.97	560.5	12000	225.90	4645	378	0
9	46865.4	14016.7	1179.67	20097	8400	640.14	1621.4	13000	446.60	553.8	12500	229.34	5585	471	0
10	46843.5	14038.6	1179.63	20092	10600	639.90	1614.9	14000	446.69	555.3	9990	230.53	5932	219	0
11	46817.1	14064.9	1179.54	20080	13200	639.84	1613.3	14000	446.59	553.5	12000	234.18	7077	654	0
12	46793.1	14088.9	1179.37	20058	16700	640.00	1617.6	13000	446.74	556.4	10500	233.59	6884	0	0
13	46764.0	14118.1	1179.21	20037	16400	640.14	1621.3	13000	447.14	563.8	6990	233.09	6722	0	0
14	46751.2	14130.8	1179.03	20013	18800	640.62	1634.1	13000	447.33	567.4	9980	232.63	6576	5	7
15	46733.3	14148.7	1178.92	19999	14300	640.78	1638.4	11300	447.36	568.0	11000	232.18	6435	0	0
16	46707.3	14174.8	1178.86	19991	10300	640.72	1636.7	11300	447.25	565.7	10500	231.75	6302	0	0
17	46700.6	14181.4	1178.85	19989	9020	640.48	1630.5	11800	447.07	562.3	10500	231.36	6182	0	0
18	46677.0	14205.0	1178.78	19980	12000	640.39	1628.1	12200	447.04	561.8	9960	232.10	6409	174	0
19	46645.1	14237.0	1178.64	19962	14200	640.53	1631.8	12600	446.99	560.9	10500	231.77	6308	11	0
20	46628.6	14253.5	1178.58	19954	13200	640.48	1630.4	13000	447.15	564.0	8000	230.45	5909	0	172
21	46607.8	14274.3	1178.47	19940	14400	640.54	1631.9	13000	447.18	564.5	9970	229.00	5486	0	181
22	46593.0	14289.1	1178.44	19936	8560	640.39	1628.0	12100	447.10	563.1	11000	232.86	6650	639	0
23	46571.0	14311.1	1178.36	19925	11900	640.41	1628.5	11500	446.90	559.3	10400	232.84	6642	51	0
24	46547.5	14334.6	1178.27	19913	13800	640.45	1629.6	12700	446.90	559.3	9440	235.05	7367	445	0
25	46530.7	14351.3	1178.19	19903	12200	640.35	1627.0	12900	447.13	563.5	8510	234.98	7343	95	0
26	46512.8	14369.3	1178.09	19890	13100	640.39	1628.0	11800	447.27	566.2	8360	234.88	7310	75	0
27	46496.1	14386.0	1178.00	19878	13000	640.49	1630.8	11800	447.45	569.6	7760	234.82	7124	0	0
28	46476.8	14405.3	1177.96	19873	9960	640.37	1627.5	11800	447.47	570.0	9030	231.49	6222	0	410
29	46462.0	14420.0	1177.97	19874	6190	640.06	1619.0	11000	447.47	569.9	8990	229.92	5766	0	225
30	46435.4	14446.6	1177.96	19873	7710	639.73	1610.3	10500	447.33	567.3	9000	233.10	6725	540	0
TOTAL					351950			370480			300830			4037	2158
AVE.					11730			12350			10030			135	72
AC FT					698000			735000			597000			8007	4280

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

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR SEPTEMBER 2001

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. 3700.0 FEET					MAX. ELEV. 6040.0 FEET			MAX. ELEV. 6085.0 FEET			MAX. ELEV. 7519.4 FEET			MAX. ELEV. 7160.0 FEET		
DATE	INFLOW FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S
1	5600	3666.16	19313	8800	6020.05	2980	820	6067.69	1450	710	7497.26	639.0	2020	7157.85	115.3	1550
2	5700	3666.11	19306	6700	6020.02	2980	820	6067.64	1450	710	7497.44	640.4	0	7153.96	112.2	1600
3	6000	3666.08	19302	6700	6019.99	2980	820	6067.61	1450	710	7497.31	639.4	1300	7154.25	112.4	1210
4	6200	3666.04	19297	7800	6019.96	2980	820	6067.53	1450	710	7497.02	637.0	1870	7154.58	112.7	1770
5	6200	3665.94	19283	7800	6019.93	2980	820	6067.43	1450	710	7496.78	635.1	1700	7155.13	113.1	1520
6	6000	3665.94	19283	7800	6019.90	2980	820	6067.27	1440	810	7496.50	632.8	1760	7155.70	113.6	1560
7	5800	3665.86	19272	7700	6019.87	2980	820	6067.15	1440	810	7496.24	630.8	1680	7156.40	114.1	1420
8	5600	3665.77	19260	7700	6019.84	2970	830	6067.01	1440	810	7496.03	629.1	1350	7156.61	114.3	1290
9	5500	3665.69	19249	6700	6019.81	2970	820	6066.94	1440	810	7496.17	630.2	0	7153.19	111.6	1390
10	5500	3665.64	19243	7800	6019.78	2970	820	6066.83	1440	810	7495.88	627.9	1790	7153.80	112.1	1570
11	5700	3665.59	19236	7700	6019.75	2970	820	6066.75	1440	810	7495.58	625.4	1690	7154.42	112.5	1500
12	5900	3665.56	19232	7800	6019.73	2970	820	6066.62	1430	910	7495.28	623.0	1840	7155.26	113.2	1530
13	5900	3665.45	19217	7800	6019.71	2970	820	6066.53	1430	910	7495.02	621.0	1630	7155.68	113.6	1490
14	6200	3665.44	19216	7800	6019.70	2970	820	6066.44	1430	910	7494.79	619.1	1500	7155.30	113.2	1680
15	5900	3665.41	19212	7800	6019.68	2970	830	6066.34	1430	910	7494.54	617.1	1600	7155.45	113.4	1560
16	6400	3665.34	19202	6800	6019.66	2970	820	6066.23	1430	910	7494.66	618.1	0	7151.59	110.3	1550
17	6700	3665.40	19210	7800	6019.63	2970	1090	6066.14	1430	910	7494.43	616.2	1830	7152.92	111.4	1340
18	6400	3665.35	19203	7800	6019.60	2970	1190	6066.05	1430	910	7494.10	613.6	1770	7153.62	111.9	1530
19	6200	3665.26	19191	7800	6019.58	2960	850	6065.95	1430	910	7493.87	611.8	1490	7153.67	112.0	1500
20	6500	3665.22	19186	7800	6019.56	2960	820	6065.83	1420	910	7493.58	609.5	1590	7153.98	112.2	1490
21	6700	3665.19	19182	7800	6019.54	2960	820	6065.72	1420	910	7493.34	607.6	1460	7154.51	112.6	1270
22	6700	3665.18	19181	7700	6019.53	2960	820	6065.60	1420	910	7493.14	606.0	1300	7154.56	112.7	1310
23	6500	3665.15	19176	6700	6019.51	2960	820	6065.51	1420	910	7493.26	606.9	0	7151.68	110.4	1160
24	6400	3665.09	19168	7800	6019.49	2960	820	6065.40	1420	810	7493.04	605.2	1350	7151.83	110.5	1310
25	6200	3665.06	19164	7800	6019.47	2960	820	6065.29	1420	810	7492.81	603.4	1390	7152.01	110.6	1350
26	6100	3665.03	19160	7800	6019.45	2960	820	6065.18	1420	810	7492.57	601.5	1420	7151.98	110.6	1460
27	6200	3664.98	19154	7800	6019.43	2960	820	6065.06	1410	900	7492.37	599.9	1350	7151.89	110.6	1410
28	5800	3664.93	19147	7800	6019.41	2960	820	6064.96	1410	910	7492.12	597.9	1360	7151.82	110.5	1420
29	5500	3664.91	19144	7800	6019.38	2960	820	6064.84	1410	910	7491.92	596.4	1310	7151.85	110.5	1320
30	5400	3664.84	19135	6900	6019.35	2960	820	6064.73	1410	910	7492.05	597.4	0	7148.44	107.9	1350
TOT	181400			228300			25290			25390			39350			43410
AVE	6047			7610			840			850			1310			1450
A F	359800			453000			50000			50400			78000			86100

BUREAU OF RECLAMATION  
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 BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

SEPTEMBER 2001

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	8800	7870	20147	10		-96759	328			
2	6700	12000	20148	1		-96759	33			
3	6700	12000	20142	-6		-96759	-197			
4	7800	14500	20134	-8		-96759	-262			
5	7800	12400	20124	-10		-96759	-328			
6	7800	9680	20115	-9		-96759	-295			
7	7700	10200	20105	-10		-96759	-328			
8	7700	5360	20104	-1		-96759	-33			
9	6700	8400	20097	-7		-96759	-229			
10	7800	10600	20092	-5		-96759	-164			
11	7700	13200	20080	-12		-96759	-393			
12	7800	16700	20058	-22		-96759	-721			
13	7800	16400	20037	-21		-96759	-688			
14	7800	18800	20013	-24		-96759	-786			
15	7800	14300	19999	-14		-96759	-459			
16	6800	10300	19991	-8		-96759	-262			
17	7800	9020	19989	-2		-96759	-66			
18	7800	12000	19980	-9		-96759	-295			
19	7800	14200	19962	-18		-96759	-590			
20	7800	13200	19954	-8		-96759	-262			
21	7800	14400	19940	-14		-96759	-459			
22	7700	8560	19936	-4		-96759	-131			
23	6700	11900	19925	-11		-96759	-360			
24	7800	13800	19913	-12		-96759	-393			
25	7800	12200	19903	-10		-96759	-328			
26	7800	13100	19890	-13		-96759	-426			
27	7800	13000	19878	-12		-96759	-393			
28	7800	9960	19873	-5		-96759	-164			
29	7800	6190	19874	1		-96759	33			
30	6900	7710	19873	-1		-96759	-33			
TOTAL	228200	351880			0	-2902770			-191919	0

