

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA

ACCUMULATIONS FOR JUNE 2009

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	10500	20826	1096.82	11761	23328	23328	8839	379	643.97	15500	30743	30743	3864	3418	3418	448.51	11470	22753	22753	1535	5296	5296	
2	10500	41653	1096.68	13160	26102	49430	9854	378	643.75	15510	30758	61501	3863	3374	6791	448.75	10000	19830	42583	1346	4742	10038	
3	10600	62678	1096.63	11492	22794	72224	8611	378	643.54	14480	28725	90226	3604	3336	10128	448.83	9000	17844	60427	1209	4931	14969	
4	11500	85488	1096.56	14655	29068	101292	11250	387	643.59	12480	24753	114979	3077	3342	13470	449.07	8020	15914	76341	1081	4903	19872	
5	10800	106909	1096.47	11551	22912	124204	8726	381	643.45	13010	25812	140791	3210	3338	16808	448.93	9500	18852	95193	1280	4792	24664	
6	10200	127140	1096.45	10843	21506	145710	8207	382	643.21	13450	26678	167469	3393	3342	20150	448.91	9500	18834	114027	1277	4790	29455	
7	9800	146578	1096.43	10637	21098	166808	7994	379	643.03	13410	26592	194061	3379	3243	23393	448.91	9490	18819	132846	1281	4949	34403	
8	10700	167802	1096.37	11880	23564	190372	9061	385	642.81	13450	26678	220739	3356	3257	26650	448.73	11000	21817	154663	1482	4590	38993	
9	10800	189223	1096.26	14573	28906	219278	11099	384	642.83	12960	25713	246452	3191	3344	29994	448.62	10010	19858	174521	1351	4917	43910	
10	10900	210843	1096.11	14901	29556	248834	11406	386	643.03	12500	24785	271237	3083	3158	33152	448.43	10010	19850	194371	1336	5086	48996	
11	10700	232066	1096.01	15456	30656	279490	11873	387	643.17	12530	24856	296093	3071	3364	36516	448.46	7970	15801	210172	1074	4984	53980	
12	10700	253289	1095.89	14801	29358	308848	11276	384	643.27	12730	25248	321341	3122	3185	39701	448.37	10530	20891	231063	1405	2053	56033	
13	10000	273124	1095.76	15997	31730	340578	12422	391	643.38	13910	27582	348923	3417	3207	42908	448.42	11490	22782	253845	1536	0	56033	
14	9500	291967	1095.73	11247	22308	362886	8328	373	643.20	14030	27820	376743	3454	3310	46219	448.32	11490	22787	276632	1529	2100	58134	
15	10300	312397	1095.63	13454	26686	389572	10293	386	643.10	13990	27758	404501	3440	3302	49521	448.25	11480	22761	299393	1516	2269	60403	
16	11500	335207	1095.47	15704	31148	420720	11975	384	643.20	13960	27697	432198	3470	3346	52867	448.35	10020	19869	319262	1342	2172	62575	
17	12100	359207	1095.49	8976	17804	438524	6629	372	642.84	13540	26849	459047	3347	3205	56073	448.45	9510	18868	338130	1272	2210	64784	
18	12100	383207	1095.48	11103	22022	460546	8290	376	642.68	12960	25708	484755	3208	3207	59280	448.91	6990	13863	351993	950	2315	67099	
19	12100	407207	1095.41	11236	22286	482832	8782	394	642.56	12450	24688	509443	3034	3249	62529	448.92	9480	18810	370803	1266	2315	69414	
20	11300	429620	1095.50	7666	15206	498038	5640	371	642.31	11990	23777	533220	2918	3253	65782	448.94	9990	19818	390621	1339	2317	71730	
21	10500	450446	1095.63	6371	12636	510674	4600	364	641.78	12460	24718	557938	3022	3233	69015	448.59	11490	22800	413421	1534	2317	74047	
22	12200	474645	1095.61	12013	23828	534502	9146	384	641.64	13500	26769	584707	3322	3223	72238	448.57	10510	20848	434269	1403	2313	76360	
23	12400	499240	1095.56	12305	24406	558908	9253	379	641.52	13500	26780	611487	3286	3239	75477	448.42	11510	22821	457090	1525	2283	78643	
24	12400	523835	1095.49	13877	27524	586432	10619	386	641.49	13500	26774	638261	3318	3257	78734	448.51	9880	19589	476679	1296	1741	80384	
25	12400	548430	1095.53	10212	20256	606688	7542	372	641.32	12630	25060	663321	3057	3189	81923	448.74	8990	17831	494510	1212	2160	82544	
26	12400	573025	1095.42	16818	33358	640045	13091	392	641.58	12600	24987	688308	3054	3084	85008	448.69	10470	20773	515283	1404	2164	84708	
27	11600	596033	1095.36	14451	28664	668709	11212	391	641.72	12600	24997	713305	3036	3221	88229	448.71	9990	19822	535105	1337	1880	86588	
28	10800	617454	1095.38	11734	23274	691984	8857	381	641.62	12590	24971	738276	3036	3297	91525	448.70	9490	18829	553934	1281	2483	89072	
29	12000	641256	1095.34	13137	26056	718040	10017	384	641.74	12570	24927	763203	3055	3245	94770	448.58	9480	18803	572737	1277	2475	91547	
30	11600	664264	1095.26	15899	31536	749576	12259	389	641.92	12590	24969	788172	3054	3308	98079	448.49	10980	21784	594521	1465	2031	93578	
TOTAL							287150						97743							40144			

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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR JUNE 2009

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	33994.6	26887.4	1096.82	11208	11800	643.97	1725.4	15500	448.51	589.9	11500	228.73	5410	0	485
2	34053.9	26828.1	1096.68	11196	13200	643.75	1719.3	15500	448.75	594.5	10000	229.75	5703	233	0
3	34119.1	26762.9	1096.63	11191	11500	643.54	1713.6	14500	448.83	596.1	9000	233.61	6890	699	0
4	34186.6	26695.5	1096.56	11185	14700	643.59	1714.9	12500	449.07	600.8	8020	235.59	7552	401	0
5	34244.5	26637.6	1096.47	11177	11600	643.45	1711.1	13000	448.93	598.0	9500	236.34	7810	157	0
6	34307.5	26574.5	1096.45	11176	10800	643.21	1704.5	13500	448.91	597.7	9500	234.04	7030	0	362
7	34371.2	26510.8	1096.43	11174	10600	643.03	1699.5	13400	448.91	597.7	9490	235.01	7353	241	0
8	34431.9	26450.1	1096.37	11169	11900	642.81	1693.5	13500	448.73	594.2	11000	232.26	6460	0	479
9	34492.0	26390.0	1096.26	11159	14600	642.83	1694.1	13000	448.62	592.0	10000	229.27	5564	0	452
10	34548.9	26333.1	1096.11	11146	14900	643.03	1699.5	12500	448.43	588.3	10000	229.08	5509	106	83
11	34607.7	26274.4	1096.01	11137	15500	643.17	1703.4	12500	448.46	588.9	7970	228.03	5214	0	81
12	34656.1	26225.9	1095.89	11126	14800	643.27	1706.1	12700	448.37	587.2	10500	226.47	4794	0	230
13	34709.7	26172.3	1095.76	11115	16000	643.38	1709.2	13900	448.42	588.1	11500	225.99	4668	51	54
14	34755.0	26127.0	1095.73	11112	11200	643.20	1704.2	14000	448.32	586.2	11500	228.07	5226	324	0
15	34793.0	26089.0	1095.63	11103	13500	643.10	1701.4	14000	448.25	584.8	11500	228.01	5209	80	87
16	34830.0	26052.1	1095.47	11089	15700	643.20	1704.2	14000	448.35	586.8	10000	230.98	6066	523	0
17	34873.4	26008.7	1095.49	11091	8980	642.84	1694.3	13500	448.45	588.7	9510	234.20	7084	601	0
18	34922.9	25959.2	1095.48	11090	11100	642.68	1690.0	13000	448.91	597.7	6990	235.13	7394	160	0
19	34958.7	25923.4	1095.41	11084	11200	642.56	1686.7	12400	448.92	597.8	9480	233.41	6826	62	340
20	35017.5	25864.6	1095.50	11092	7670	642.31	1679.9	12000	448.94	598.2	9990	233.81	6955	277	39
21	35050.5	25831.6	1095.63	11103	6370	641.78	1665.5	12500	448.59	591.4	11500	231.94	6359	0	383
22	35094.2	25787.8	1095.61	11102	12000	641.64	1661.7	13500	448.57	591.1	10500	227.93	5187	0	632
23	35131.6	25750.4	1095.56	11097	12300	641.52	1658.4	13500	448.42	588.1	11500	226.18	4719	88	269
24	35175.1	25706.9	1095.49	11091	13900	641.49	1657.6	13500	448.51	589.9	9880	228.98	5480	524	0
25	35225.0	25657.1	1095.53	11095	10200	641.32	1653.0	12600	448.74	594.4	8990	229.53	5639	46	0
26	35282.7	25599.4	1095.42	11085	16800	641.58	1660.1	12600	448.69	593.4	10500	229.93	5755	97	0
27	35332.8	25549.3	1095.36	11080	14500	641.72	1663.8	12600	448.71	593.8	9990	231.94	6359	411	0
28	35391.1	25491.0	1095.38	11081	11700	641.62	1661.1	12600	448.70	593.6	9490	235.78	7616	713	0
29	35449.9	25432.2	1095.34	11078	13100	641.74	1664.4	12600	448.58	591.3	9480	234.49	7180	47	311
30	35501.2	25380.8	1095.26	11071	15900	641.92	1669.2	12600	448.49	589.5	11000	232.78	6624	130	288
TOTAL					378020			397500			299780			5971	4575
AVE.					12600			13250			9990			199	152
AC FT					750000			788000			595000			11843	9074

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

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR JUNE 2009

DATE	LAKE POWELL				FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT		
	COMPUTED INFLOW FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	CONTENT (1000 AF)
1	48500	3629.67	14816	10500	6020.39	2990	1630	6072.14	1510	4600	7514.17	782.5	1900	7153.64	111.9	2470
2	48400	3630.20	14875	10500	6020.49	3000	1620	6071.70	1500	5230	7514.72	787.4	2450	7154.70	112.8	2350
3	46000	3630.72	14934	10600	6020.59	3000	1630	6071.25	1500	5250	7515.32	792.8	2420	7154.52	112.6	2850
4	44600	3631.19	14987	11500	6020.69	3000	1630	6070.78	1490	5280	7515.80	797.1	2690	7155.01	113.0	2780
5	43800	3631.70	15044	10800	6020.81	3010	1620	6070.30	1480	5290	7516.25	801.1	2890	7154.57	112.7	3380
6	44400	3632.22	15103	10200	6020.95	3010	1630	6069.80	1480	5300	7516.57	804.0	3250	7154.17	112.3	3670
7	44500	3632.76	15164	9800	6021.07	3020	1620	6069.28	1470	5320	7516.75	805.6	3460	7154.08	112.3	3740
8	45100	3633.32	15228	10700	6021.31	3030	1630	6068.82	1460	4720	7516.89	806.9	3270	7153.44	111.8	3730
9	46200	3633.85	15288	10800	6021.55	3030	1620	6068.54	1460	3700	7516.99	807.8	3180	7153.17	111.6	3490
10	46400	3634.36	15347	10900	6021.79	3040	1620	6068.46	1460	2740	7517.08	808.6	3280	7153.32	111.7	3410
11	43800	3634.77	15394	10700	6022.21	3060	1620	6068.46	1460	1700	7517.30	810.6	2770	7153.33	111.7	2960
12	40000	3635.16	15439	10700	6022.53	3070	1620	6068.50	1460	820	7517.41	811.6	2590	7153.44	111.8	2740
13	37400	3635.54	15483	10000	6022.93	3080	1640	6068.58	1460	440	7517.51	812.5	2580	7152.69	111.2	3040
14	35500	3635.85	15518	9500	6023.33	3100	1640	6068.64	1460	440	7517.67	814.0	2630	7153.18	111.6	2640
15	33500	3636.16	15554	10300	6023.71	3110	1640	6068.68	1460	440	7517.73	814.5	2840	7153.73	112.0	2780
16	31900	3636.45	15588	11500	6024.01	3120	1630	6068.73	1460	440	7517.73	814.5	3250	7155.30	113.2	2800
17	31500	3636.74	15621	12100	6024.43	3140	1630	6068.76	1460	440	7517.80	815.2	2970	7155.97	113.8	2880
18	31700	3636.98	15649	12100	6024.91	3160	1620	6068.76	1460	450	7517.94	816.4	2720	7156.33	114.1	2760
19	31600	3637.22	15677	12100	6025.33	3170	1620	6068.76	1460	450	7518.12	818.1	2630	7156.44	114.2	2750
20	30900	3637.53	15713	11300	6025.81	3190	1620	6068.83	1460	450	7518.32	819.9	2600	7156.44	114.2	2770
21	30600	3637.75	15739	10500	6026.19	3200	1620	6068.92	1470	460	7518.51	821.6	2590	7156.02	113.8	2920
22	30800	3638.02	15771	12200	6026.61	3220	1620	6068.97	1470	450	7518.65	822.9	2610	7156.19	114.0	2700
23	32000	3638.28	15801	12400	6026.99	3230	1620	6069.00	1470	460	7518.80	824.3	2670	7156.30	114.0	2780
24	32300	3638.54	15831	12400	6027.41	3250	1620	6069.04	1470	460	7518.92	825.4	2780	7155.99	113.8	3040
25	32500	3638.80	15862	12400	6027.79	3260	1600	6069.11	1470	470	7519.01	826.2	3170	7156.29	114.0	3210
26	32900	3639.13	15901	12400	6028.27	3280	1610	6069.35	1470	470	7519.15	827.5	3540	7157.32	114.9	3320
27	32400	3639.40	15932	11600	6028.67	3300	1600	6069.61	1480	470	7519.12	827.2	4140	7158.99	116.2	3640
28	33300	3639.76	15975	10800	6029.05	3310	1610	6069.76	1480	470	7519.03	826.4	4020	7159.53	116.7	3950
29	37700	3640.14	16020	12000	6029.45	3330	1610	6069.85	1480	470	7519.01	826.2	3480	7159.27	116.4	3730
30	38300	3640.49	16061	11600	6029.83	3340	1630	6069.92	1480	470	7519.02	826.3	3090	7158.19	115.6	3660
TOT	1138500			334900			48670			58150			88460			92940
AVE	37950			11160			1620			1940			2950			3100
A F	2258200			664000			97000			115300			175500			184300

BUREAU OF RECLAMATION
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GLEN CANYON TO HOOVER DAM LOSSES

JUNE 2009

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	10500	11800	11208	-9	683	947	-295	-520	-1032	8600
2	10500	13200	11196	-12	665	947	-393	1623	2187	8370
3	10600	11500	11191	-5	670	947	-164	31	2248	10400
4	11500	14700	11185	-6	676	947	-197	-2629	-2966	13100
5	10800	11600	11177	-8	689	947	-262	1640	287	8940
6	10200	10800	11176	-1	612	947	-33	-291	-291	11800
7	9800	10600	11174	-2	666	947	-66	-381	-1048	11100
8	10700	11900	11169	-5	667	947	-164	-677	-2390	10800
9	10800	14600	11159	-10	636	947	-328	-996	-4367	10800
10	10900	14900	11146	-13	620	947	-426	1260	-1868	9490
11	10700	15500	11137	-9	628	947	-295	-1492	-4828	12200
12	10700	14800	11126	-11	623	947	-360	392	-4051	10500
13	10000	16000	11115	-11	610	947	-360	-901	-5838	11700
14	9500	11200	11112	-3	573	947	-98	-393	-6617	11100
15	10300	13500	11103	-9	609	947	-295	-266	-7145	10200
16	11500	15700	11089	-14	622	947	-459	-222	-7585	9750
17	12100	8980	11091	2	607	947	66	-1264	-10091	11600
18	12100	11100	11090	-1	618	947	-33	-587	-11255	12100
19	12100	11200	11084	-6	646	947	-197	2515	-6266	9570
20	11300	7670	11092	8	668	947	262	-1480	-9203	13600
21	10500	6370	11103	11	619	947	360	-1751	-12676	13800
22	12200	12000	11102	-1	668	947	-33	-1779	-16205	13100
23	12400	12300	11097	-5	666	947	-164	-732	-17657	11200
24	12400	13900	11091	-6	670	947	-197	-137	-17927	12300
25	12400	10200	11095	4	679	947	131	-1580	-21060	14000
26	12400	16800	11085	-10	669	947	-328	-668	-22385	13000
27	11600	14500	11080	-5	656	947	-164	-990	-24349	13400
28	10800	11700	11081	1	632	947	33	-1459	-27243	13800
29	12000	13100	11078	-3	668	947	-98	-1465	-30149	13100
30	11600	15900	11071	-7	680	947	-229	-2934	-35969	13800
TOTAL	334900	377910			19395	28410			-35969	347400

