

BUREAU OF RECLAMATION  
LOWER COLORADO REGION  
BOULDER CITY, NEVADA

ACCUMULATIONS FOR OCTOBER 2012

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.	GROSS GEN	DIVER. A.F.		AT INTAKE ACCUM.	PARKER CFS	RELEASE A.F.	ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F.
1	8100	16066	1115.10	8416	16692	16692	6953	417	639.15	12990	25775	25775	3195	522	522	447.34	8950	17744	17744	1199	0	0
2	8200	32331	1115.07	9559	18960	35652	7954	420	638.82	12800	25381	51156	3151	522	1043	447.71	9300	18444	36188	1267	0	0
3	8100	48397	1114.99	10349	20528	56180	8418	410	638.73	12200	24208	75364	2987	516	1559	448.20	7980	15834	52022	1089	0	0
4	8100	64463	1115.01	6301	12498	68678	5342	427	638.48	8490	16841	92205	2067	520	2079	448.62	7890	15648	67670	1084	0	0
5	8000	80331	1115.05	6187	12272	80949	4925	401	638.39	6500	12891	105096	1563	518	2596	448.53	9200	18244	85914	1266	0	0
6	8000	96198	1115.10	6215	12328	93278	5090	413	638.32	6910	13707	118803	1672	520	3116	448.27	9400	18639	104553	1281	0	0
7	8100	112264	1115.10	6377	12648	105926	5213	412	638.30	6860	13601	132404	1647	518	3634	448.00	9500	18848	123401	1296	0	0
8	8100	128331	1115.12	5783	11470	117396	4740	413	638.11	7000	13891	146295	1697	512	4145	447.74	9700	19235	142636	1317	0	0
9	8100	144397	1115.17	5351	10614	128010	4283	404	637.97	6940	13766	160061	1680	522	4667	447.32	10460	20754	163390	1420	0	0
10	8100	160463	1115.23	4063	8058	136068	3103	385	637.75	6980	13854	173915	1684	512	5179	447.18	9300	18447	181837	1263	0	0
11	8100	176529	1115.36	4062	8056	144124	3243	403	637.56	8090	16045	189960	1938	522	5700	447.23	7110	14100	195937	949	0	0
12	8100	192595	1115.50	4270	8470	152594	3417	403	637.00	10500	20821	210781	2550	516	6216	447.26	8400	16665	212602	1129	0	0
13	8200	208859	1115.63	2938	5828	158422	2249	386	636.60	9590	19021	229802	2313	512	6728	447.43	8790	17444	230046	1191	0	0
14	8100	224926	1115.71	3820	7576	165998	2994	395	636.07	9800	19435	249237	2359	520	7248	447.53	8690	17245	247291	1180	0	0
15	8100	240992	1115.75	5585	11078	177076	4541	410	635.77	9400	18652	267889	2248	512	7759	447.78	7800	15478	262769	1060	0	0
16	8100	257058	1115.84	4217	8364	185440	3231	386	635.48	8410	16673	284562	1993	0	7759	447.94	7200	14289	277058	978	0	0
17	8100	273124	1115.84	7515	14906	200346	6211	417	635.41	7380	14639	299201	1742	0	7759	448.27	6000	11908	288966	826	0	0
18	8000	288992	1115.85	7546	14968	215314	6156	411	635.40	7490	14864	314065	1769	20	7779	448.45	5790	11481	300447	791	56	56
19	8000	304859	1115.90	5281	10474	225788	4290	410	635.21	7300	14475	328540	1772	518	8297	448.45	7500	14879	315326	1024	0	56
20	8100	320926	1115.96	4426	8778	234566	3593	409	634.96	7470	14816	343356	1754	524	8820	448.38	7500	14874	330200	1025	115	171
21	8100	336992	1116.01	4718	9358	243924	3759	402	634.71	7220	14321	357677	1696	524	9344	448.28	8020	15898	346098	1094	534	704
22	8100	353058	1116.00	6244	12384	256308	5078	410	634.62	7450	14784	372461	1752	520	9864	448.24	7280	14446	360544	1003	839	1543
23	8100	369124	1115.96	8195	16254	272562	6817	419	634.58	8210	16292	388753	1927	528	10391	448.20	7520	14913	375457	1021	827	2370
24	8100	385190	1115.99	6748	13384	285946	5506	411	634.50	8190	16247	405000	1924	522	10913	448.47	5500	10911	386368	728	918	3289
25	8100	401256	1116.06	5353	10618	296564	4377	412	634.42	8200	16270	421270	1924	524	11437	448.62	5710	11327	397695	758	1702	4990
26	8100	417322	1116.04	6549	12990	309554	5454	420	634.10	8200	16260	437530	1918	528	11964	448.48	7000	13876	411571	941	3683	8674
27	8100	433388	1116.09	5219	10352	319906	4263	412	633.87	8200	16263	453793	1913	518	12482	448.41	7000	13883	425454	957	3675	12349
28	8100	449455	1116.20	2714	5384	325290	2058	382	633.28	9390	18623	472416	2194	524	13006	448.29	7200	14279	439733	984	3677	16026
29	8200	465719	1116.30	3129	6206	331496	2418	390	632.39	14990	29733	502149	3489	522	13527	448.43	7610	15098	454831	1041	4427	20454
30	8200	481984	1116.40	3746	7430	338926	3000	404	631.42	14990	29734	531883	3407	530	14057	448.79	7600	15067	469898	1045	5222	25676
31	8100	498050	1116.50	3327	6600	345526	2644	401	630.75	12000	23800	555683	2688	532	14588	449.31	6100	12096	481994	829	6000	31676
TOTAL							141321						66615							33038		

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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR OCTOBER 2012

AVAILABLE CAPACITY IN A.F. ELEVATION IN FEET			LAKE MEAD *26120000 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	33998.9	27126.1	1115.10	13129	8420	639.15	1594.8	13000	447.34	567.5	8950	237.00	8041	9	0
2	33981.5	27143.6	1115.07	13126	9560	638.82	1586.0	12800	447.71	574.5	9300	236.58	7894	0	0
3	33965.8	27159.2	1114.99	13119	10300	638.73	1583.6	12200	448.20	583.9	7980	236.20	7761	0	0
4	33954.3	27170.7	1115.01	13120	6300	638.48	1577.0	8490	448.62	592.0	7890	235.84	7637	0	0
5	33943.9	27181.2	1115.05	13124	6190	638.39	1574.6	6500	448.53	590.3	9200	235.49	7517	0	0
6	33929.1	27196.0	1115.10	13129	6220	638.32	1572.7	6910	448.27	585.2	9400	233.15	6742	0	361
7	33909.1	27215.9	1115.10	13129	6380	638.30	1572.2	6860	448.00	580.0	9500	234.75	7267	316	13
8	33886.4	27238.7	1115.12	13131	5780	638.11	1567.1	7000	447.74	575.1	9700	234.77	7273	168	125
9	33867.5	27257.6	1115.17	13136	5350	637.97	1563.4	6940	447.32	567.1	10500	235.41	7489	161	0
10	33851.7	27273.4	1115.23	13141	4060	637.75	1557.6	6980	447.18	564.5	9300	236.31	7800	222	0
11	33853.5	27271.6	1115.36	13154	4060	637.56	1552.6	8090	447.23	565.4	7110	238.45	8566	460	0
12	33845.4	27279.7	1115.50	13167	4270	637.00	1537.9	10500	447.26	566.0	8400	237.94	8375	0	0
13	33844.2	27280.9	1115.63	13180	2940	636.60	1527.4	9590	447.43	569.2	8790	237.74	8306	65	0
14	33828.6	27296.5	1115.71	13187	3820	636.07	1513.5	9800	447.53	571.1	8690	238.14	8452	154	0
15	33818.2	27306.8	1115.75	13191	5590	635.77	1505.7	9400	447.78	575.8	7800	238.79	8690	202	0
16	33810.8	27314.3	1115.84	13200	4220	635.48	1498.2	8410	447.94	578.9	7200	239.76	9054	289	0
17	33804.0	27321.1	1115.84	13200	7520	635.41	1496.4	7380	448.27	585.2	6000	239.23	8854	0	0
18	33802.4	27322.7	1115.85	13201	7550	635.40	1496.1	7490	448.45	588.7	5790	238.11	8441	0	130
19	33794.2	27330.8	1115.90	13206	5280	635.21	1491.2	7300	448.45	588.7	7500	237.69	8288	0	2
20	33779.0	27346.1	1115.96	13211	4430	634.96	1484.7	7470	448.38	587.4	7500	237.21	8153	0	0
21	33768.2	27356.9	1116.01	13216	4720	634.71	1478.2	7220	448.28	585.4	8020	237.28	8142	75	0
22	33754.8	27370.3	1116.00	13215	6240	634.62	1475.9	7450	448.24	584.7	7280	236.45	7849	0	97
23	33741.5	27383.5	1115.96	13211	8190	634.58	1474.9	8210	448.20	583.9	7520	237.55	8238	263	0
24	33738.9	27386.2	1115.99	13214	6750	634.50	1472.8	8190	448.47	589.1	5500	238.31	8514	230	18
25	33737.6	27387.5	1116.06	13221	5350	634.42	1470.8	8200	448.62	592.0	5710	237.65	8274	87	141
26	33712.9	27412.1	1116.04	13219	6550	634.10	1462.6	8200	448.48	589.3	7000	237.59	8252	64	0
27	33700.4	27424.6	1116.09	13224	5220	633.87	1456.7	8200	448.41	588.0	7000	235.57	7545	0	319
28	33684.0	27441.0	1116.20	13234	2710	633.28	1441.6	9390	448.29	585.6	7200	235.32	7459	0	0
29	33664.9	27460.2	1116.30	13244	3130	632.39	1418.8	15000	448.43	588.3	7610	235.03	7360	0	2
30	33648.2	27476.9	1116.40	13254	3750	631.42	1394.3	15000	448.79	595.3	7600	234.75	7267	0	0
31	33643.6	27481.5	1116.50	13263	3330	630.75	1377.4	12000	449.31	605.6	6100	234.47	7173	0	0
TOTAL					174180			280170			243040			2765	1208
AVE.					5620			9040			7840			89	39
AC FT					345000			556000			482000			5484	2396

\* BOTTOM OF EXCLUSIVE FLOOD CONTROL SPACE

\*\* INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR OCTOBER 2012

DATE	LAKE POWELL				FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT				
	COMPUTED INFLOW	MAX. STORAGE	MAX. ELEV.	CONTENT	RELEASE	MAX. STORAGE	MAX. ELEV.	CONTENT	RELEASE	MAX. STORAGE	MAX. ELEV.	CONTENT	RELEASE	MAX. STORAGE	MAX. ELEV.	CONTENT	RELEASE	
FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S
1	4100	3621.48	13921	8100	6021.41	3030	1050	6032.42	1030	800	7454.55	338.5	1100	7150.05	109.1	1090		
2	4700	3621.41	13913	8200	6021.38	3030	1000	6032.23	1030	800	7454.34	337.3	930	7149.98	109.1	950		
3	3800	3621.32	13904	8100	6021.36	3030	950	6032.01	1030	800	7454.06	335.7	1000	7150.02	109.1	980		
4	3800	3621.24	13895	8100	6021.33	3030	900	6031.78	1030	800	7453.82	334.3	880	7149.72	108.9	990		
5	6300	3621.20	13891	8000	6021.31	3030	850	6031.55	1020	800	7453.59	333.0	820	7149.41	108.6	950		
6	4600	3621.13	13883	8000	6021.29	3030	820	6031.33	1020	800	7453.36	331.6	970	7149.40	108.6	980		
7	3500	3621.04	13874	8100	6021.29	3030	820	6031.12	1020	800	7453.15	330.4	870	7149.09	108.4	990		
8	3500	3620.95	13864	8100	6021.27	3020	900	6030.91	1020	800	7452.91	329.0	1010	7149.14	108.4	990		
9	4700	3620.88	13857	8100	6021.27	3020	820	6030.67	1020	700	7452.82	328.5	570	7148.35	107.8	890		
10	4100	3620.80	13848	8100	6021.25	3020	820	6030.48	1010	650	7452.76	328.2	580	7147.43	107.1	940		
11	7400	3620.78	13846	8100	6021.25	3020	820	6030.28	1010	650	7452.67	327.6	570	7146.38	106.3	980		
12	7400	3620.75	13843	8100	6021.23	3020	820	6030.06	1010	650	7452.65	327.5	500	7145.26	105.4	940		
13	7400	3620.73	13841	8200	6021.23	3020	820	6029.87	1010	650	7452.47	326.5	890	7145.17	105.4	930		
14	4700	3620.66	13833	8100	6021.23	3020	820	6029.69	1010	650	7452.29	325.5	960	7145.14	105.3	970		
15	4100	3620.58	13825	8100	6021.23	3020	820	6029.55	1000	650	7452.21	325.0	610	7145.36	105.5	530		
16	3500	3620.49	13815	8100	6021.23	3020	820	6029.42	1000	650	7452.20	325.0	310	7145.18	105.4	410		
17	4100	3620.41	13807	8100	6021.21	3020	810	6029.29	1000	650	7452.24	325.2	290	7145.16	105.4	320		
18	6900	3620.38	13804	8000	6021.19	3020	820	6029.17	1000	650	7452.25	325.2	310	7145.19	105.4	320		
19	5700	3620.33	13798	8000	6021.17	3020	820	6029.05	1000	650	7452.28	325.4	230	7145.04	105.3	310		
20	2900	3620.23	13788	8100	6021.15	3020	820	6028.93	1000	650	7452.31	325.6	270	7144.97	105.2	320		
21	5800	3620.18	13782	8100	6021.15	3020	820	6028.80	1000	650	7452.34	325.8	280	7145.00	105.2	300		
22	4000	3620.10	13774	8100	6021.17	3020	820	6028.67	1000	650	7452.39	326.0	220	7144.96	105.2	270		
23	5300	3620.04	13767	8100	6021.17	3020	820	6028.56	990	560	7452.41	326.2	260	7144.96	105.2	300		
24	4700	3619.97	13760	8100	6021.17	3020	820	6028.45	990	510	7452.42	326.2	290	7144.98	105.2	320		
25	4700	3619.90	13753	8100	6021.19	3020	820	6028.35	990	500	7452.45	326.4	250	7144.95	105.2	290		
26	3500	3619.81	13743	8100	6021.17	3020	820	6028.25	990	500	7452.47	326.5	280	7144.91	105.2	310		
27	4100	3619.73	13735	8100	6021.17	3020	820	6028.15	990	500	7452.48	326.6	280	7144.56	104.9	440		
28	4600	3619.66	13727	8100	6021.15	3020	820	6028.06	990	500	7452.48	326.6	280	7144.24	104.7	440		
29	4700	3619.59	13720	8200	6021.15	3020	820	6027.96	990	500	7452.51	326.7	270	7143.97	104.5	400		
30	4700	3619.52	13712	8200	6021.15	3020	820	6027.87	990	500	7452.53	326.8	280	7143.22	103.9	590		
31	5200	3619.46	13706	8100	6021.15	3020	820	6027.78	990	500	7452.55	327.0	280	7142.80	103.6	450		
TOT	148500			251100			26140			20120			16640			19890		
AVE	4790			8100			840			650			540			640		
A F	294500			498000			52000			39900			33000			39500		

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GLEN CANYON TO HOOVER DAM LOSSES

OCTOBER 2012

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	8100	8420	13129	-6	677	764	-197	1400	2777	6640
2	8200	9560	13126	-3	687	764	-98	-1338	123	9400
3	8100	10300	13119	-7	706	764	-229	95	313	8010
4	8100	6300	13120	1	690	764	33	-99	116	8290
5	8000	6190	13124	4	712	764	131	-1690	-3236	9810
6	8000	6220	13129	5	682	764	164	-2252	-7702	10400
7	8100	6380	13129	0	647	764	0	244	-7218	7790
8	8100	5780	13131	2	671	764	66	-277	-7767	8290
9	8100	5350	13136	5	652	764	164	-1378	-10500	9450
10	8100	4060	13141	5	646	764	164	-75	-10649	8150
11	8100	4060	13154	13	561	764	426	-4259	-19097	12400
12	8100	4270	13167	13	550	764	426	-4439	-27902	12600
13	8200	2940	13180	13	547	764	426	-3092	-34035	11200
14	8100	3820	13187	7	528	764	229	-737	-35497	8870
15	8100	5590	13191	4	540	764	131	-883	-37249	9040
16	8100	4220	13200	9	518	764	295	-2212	-41637	10300
17	8100	7520	13200	0	552	764	0	-745	-43115	8840
18	8000	7550	13201	1	536	764	33	-1328	-45749	9390
19	8000	5280	13206	5	530	764	164	-1163	-48055	9260
20	8100	4430	13211	5	506	764	164	-385	-48819	8380
21	8100	4720	13216	5	585	764	164	-762	-50330	8750
22	8100	6240	13215	-1	609	764	-33	1041	-48266	7080
23	8100	8190	13211	-4	569	764	-131	679	-46920	7380
24	8100	6750	13214	3	584	764	98	-1652	-50198	9710
25	8100	5350	13221	7	633	764	229	-2357	-54874	10500
26	8100	6550	13219	-2	578	764	-66	1330	-52237	6820
27	8100	5220	13224	5	584	764	164	-1118	-54455	9250
28	8100	2710	13234	10	582	764	328	-1326	-57085	9430
29	8200	3130	13244	10	585	764	328	-1726	-60508	9850
30	8200	3750	13254	10	613	764	328	-2414	-65296	10500
31	8100	3330	13263	9	634	764	295	-1404	-68081	9560
TOTAL	251100	174200			18694	23684			-68081	285300

