RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR JUNE 2012

	GLEN CANYON		HOOVER DAM						DAVIS DAM					MWD		PARKER DAM					C.A.P.	
DAY	CFS	ACCUM. A.F.	LAKE MEAD ELEV.	HOOVER CFS	RELEASE A.F.	ACCUM.	GROSS GEN	RATE KWH/AF	LAKE MOHAVE ELEV	CFS	DAVIS RELEASE A.F.	ACCUM.	GROSS GEN	DIVER. A.F.	AT INTAKE ACCUM.	LAKE HAVASU ELEV	CFS	PARKER RELEASE A.F.	ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F.
1	12800	25388	1119.17	19196	38074	38074	16043	421	643.17	15750	31230	31230	3912	3439	3439	448.71	11090	22002	22002	1529	4479	4479
2	10700	46612	1119.14	11633	23074	61148	9645	418	642.95	15280	30305	61535	3791	3421	6861	448.68	11410	22625	44627	1564	4748	9227
3	9600	65653	1119.14	8552	16962	78110	7007	413	642.43	15410	30567	92102	3814	2977	9838	448.67	11700	23205	67832	1608	4772	13999
4	12600	90645	1119.04	15008	29768	107878	12600	423	642.40	15260	30269	122371	3764	2985	12823	448.51	12000	23811	91643	1643	4756	18756
5	12700	115835	1118.93	15217	30182	138060	12682	420	642.38	15400	30536	152907	3801	3029	15852	448.48	12510	24816	116459	1716	4768	23524
6	12700	141025	1118.84	14451	28664	166724	12016	419	642.28	14500	28764	181671	3576	3068	18920	448.33	12310	24413	140872	1679	4764	28288
7	12700	166215	1118.65	19994	39658	206382	16738	422	642.74	13600	26970	208641	3345	3001	21921	448.46	9500	18842	159714	1305	4764	33053
8	12700	191405	1118.46	20686	41030	247412	17081	416	642.93	15490	30728	239369	3834	3491	25412	448.33	10600	21030	180744	1454	4764	37817
9	11000	213223	1118.49	12855	25498	272910	10624	417	642.75	15460	30673	270042	3816	3477	28889	448.24	11900	23613	204357	1629	4766	42583
10	9800	232661	1118.47	10686	21196	294106	8821	416	642.29	16060	31857	301899	3978	3451	32340	448.13	12190	24185	228542	1662	4764	47347
11	12700	257851	1118.33	19376	38432	332538	16124	420	642.50	14680	29125	331024	3617	3421	35762	448.05	11920	23648	252190	1630	4764	52112
12	12800	283240	1118.15	18061	35824	368362	14898	416	642.64	15850	31439	362463	3922	3467	39229	448.02	12140	24070	276260	1657	3838	55950
13	12400	307835	1118.00	16749	33222	401584	13895	418	642.65	15980	31687	394150	3951	3394	42623	448.06	10910	21643	297903	1489	4032	59982
14	12400	332430	1117.87	19170	38024	439608	15929	419	642.85	15990	31724	425874	3961	3388	46011	448.36	9400	18637	316540	1293	4032	64015
15	12400	357025	1117.75	18358	36412	476020	15363	422	643.07	14590	28932	454806	3609	2987	48998	448.13	12690	25164	341704	1739	4213	68227
16	10700	378248	1117.66	15743	31226	507246	13160	421	643.05	15790	31313	486119	3919	2983	51981	448.05	12890	25574	367278	1757	4762	72990
17	9600	397289	1117.65	12501	24796	532043	10415	420	642.70	15880	31491	517610	3942	3021	55002	447.97	12800	25388	392666	1750	4766	77756
18	12500	422083	1117.60	14161	28088	560130	11582	412	642.41	17890	35484	553094	4438	3009	58011	448.06	12690	25173	417839	1728	4290	82046
19	12900	447669	1117.42	16669	33062	593192	13761	416	642.41	15680	31100	584194	3875	3057	61067	448.04	12490	24767	442606	1706	3997	86043
20	12500	472463	1117.24	20750	41158	634350	17210	418	642.77	15680	31102	615296	3890	3497	64564	447.96	13000	25779	468385	1771	4001	90044
21	12200	496661	1117.09	19337	38354	672704	16116	420	642.90	15670	31080	646376	3893	3473	68037	448.13	9700	19231	487616	1335	3997	94040
22	12700	521851	1116.90	20264	40192	712897	16835	419	643.01	17690	35095	681471	4403	3497	71534	448.16	12100	23991	511607	1653	3997	98037
23	10700	543074	1116.84	15476	30696	743592	12878	420	642.89	16300	32323	713794	4044	3398	74932	448.22	12300	24391	535998	1680	3997	102034
24	9700	562314	1116.77	13576	26928	770520	11295	419	642.63	16290	32301	746095	4036	3400	78331	448.14	13100	25977	561975	1788	4001	106034
25	12600	587306	1116.59	17932	35568	806088	14811	416	642.54	18670	37032	783127	4626	3378	81709	448.12	13600	26983	588958	1849	3999	110033
26	12700	612496	1116.44	18172	36044	842133	14990	416	642.55	17890	35477	818604	4448	3017	84726	448.06	14500	28756	617714	1975	3997	114030
27	12900	638083	1116.23	19754	39182	881315	16366	418	642.75	14900	29557	848161	3676	2957	87683	447.99	14020	27804	645518	1904	3997	118026
28	12900	663669	1115.97	22849	45320	926635	19122	422	643.23	15450	30638	878799	3834	3021	90704	448.10	10390	20609	666127	1426	3999	122025
29	12300	688066	1115.86	18387	36470	963105	15307	420	643.23	18640	36982	915781	4649	3014	93718	448.12	13010	25802	691929	1770	3995	126020
30	10400	708694	1115.84	13123	26028	989133	10887	418	642.80	18170	36032	951813	4517	3019	96737	448.23	13480	26746	718675	1836	3997	130017
TOTAL							414202						118882							49526		

RECLAMATION
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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR JUNE 2012

	LAKE MEAD	LAKE MOHAVE	LAKE HAVASU	SENATOR WASH
AVAILABLE CAPACITY IN A.F.	*26120000	1809800	619400	9144
ELEVATION IN FEET	1219.6	647.0	450.0	240.0

DAY	TOTAL SYSTEM STORAGE**	TOTAL AVAILABLE SPACE	HOOVER ELEVATION FEET	HOOVER CONTENT 1000A.F.	HOOVER RELEASE ft3/s	DAVIS ELEVATION FEET	DAVIS CONTENT 1000A.F.	DAVIS RELEASE ft3/s	PARKER ELEVATION FEET	PARKER CONTENT 1000A.F.	PARKER RELEASE ft3/s	SENATOR WASH ELEVATION FEET	SENATOR WASH CONTENT A.F.	SENATOR WASH PUMPED ft3/s	SENATOR WASH RELEASE ft3/s
1	36745.3	24379.8	1119.17	13521	19200	643.17	1703.4	15700	448.71	593.8	11100	234.84	7297	0	100
2	36731.8	24393.2	1119.14	13518	11600	642.95	1697.3	15300	448.68	593.2	11400	232.90	6661	0	287
3	36724.2	24400.8	1119.14	13518	8550	642.43	1683.1	15400	448.67	593.0	11700	232.24	6453	0	63
4	36707.7	24417.3	1119.04	13508	15000	642.40	1682.3	15300	448.51	589.9	12000	229.28	5567	0	437
5	36692.7	24432.4	1118.93	13498	15200	642.38	1681.8	15400	448.48	589.3	12500	228.89	5455	0	30
6	36676.5	24448.6	1118.84	13489	14500	642.28	1679.0	14500	448.33	586.4	12300	227.23	5024	0	201
7	36674.7	24450.4	1118.65	13470	20000	642.74	1691.6	13600	448.46	588.9	9500	227.21	4991	0	0
8	36653.9	24471.2	1118.46	13452	20700	642.93	1696.8	15500	448.33	586.4	10600	228.43	5326	197	0
9	36645.4	24479.7	1118.49	13455	12900	642.75	1691.9	15500	448.24	584.7	11900	232.62	6567	675	0
10	36636.1	24489.0	1118.47	13453	10700	642.29	1679.3	16100	448.13	582.5	12200	235.96	7677	628	0
11	36615.9	24509.2	1118.33	13439	19400	642.50	1685.1	14700	448.05	581.0	11900	235.54	7534	24	0
12	36590.4	24534.6	1118.15	13422	18100	642.64	1688.9	15900	448.02	580.4	12100	234.19	7081	119	292
13	36564.9	24560.2	1118.00	13408	16700	642.65	1689.1	16000	448.06	581.2	10900	236.97	8031	570	0
14	36548.6	24576.4	1117.87	13395	19200	642.85	1694.6	16000	448.36	587.0	9400	236.85	7989	54	0
15	36529.4	24595.7	1117.75	13383	18400	643.07	1700.6	14600	448.13	582.5	12700	233.94	6998	0	464
16	36501.4	24623.7	1117.66	13375	15700	643.05	1700.1	15800	448.05	581.0	12900	233.46	6842	0	20
17	36476.3	24648.7	1117.65	13374	12500	642.70	1690.5	15900	447.97	579.4	12800	236.37	7821	555	0
18	36444.9	24680.1	1117.60	13369	14200	642.41	1682.6	17900	448.06	581.2	12700	236.10	7726	45	0
19	36409.7	24715.4	1117.42	13352	16700	642.41	1682.6	15700	448.04	580.8	12500	237.69	8288	379	0
20	36381.8	24743.2	1117.24	13334	20800	642.77	1692.4	15700	447.96	579.2	13000	235.67	7579	0	289
21	36351.4	24773.7	1117.09	13320	19300	642.90	1696.0	15700	448.13	582.5	9700	235.29	7449	0	0
22	36317.3	24807.7	1116.90	13302	20300	643.01	1699.0	17700	448.16	583.1	12100	232.42	6510	0	447
23	36292.1	24832.9	1116.84	13296	15500	642.89	1695.7	16300	448.22	584.3	12300	231.71	6289	22	95
24	36259.6	24865.5	1116.77	13289	13600	642.63	1688.6	16300	448.14	582.7	13100	232.98	6687	230	0
25	36218.9	24906.2	1116.59	13272	17900	642.54	1686.1	18700	448.12	582.3	13600	229.68	5682	1	511
26	36181.9	24943.1	1116.44	13257	18200	642.55	1686.4	17900	448.06	581.2	14500	228.08	5228	0	225
27	36142.8	24982.2	1116.23	13237	19800	642.75	1691.9	14900	447.99	579.8	14000	228.43	5326	154	90
28	36114.1	25010.9	1115.97	13212	22800	643.23	1705.0	15400	448.10	581.9	10400	228.94	5469	101	2
29	36080.9	25044.2	1115.86	13202	18400	643.23	1705.0	18600	448.12	582.3	13000	230.52	5929	272	12
30	36051.1	25074.0	1115.84	13200	13100	642.80	1693.2	18200	448.23	584.5	13500	236.43	7842	1072	0
TOTAL					498950			480200			362300			5098	3565
AVE.					16630			16010			12080			170	119
AC FT					990000			952000			719000			10112	7071

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

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR JUNE 2012

		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		
	INFLOW	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE	ELEVATION	CONTENT	RELEASE
DATE	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
1	17500	3636.89	15639	12800	6023.51	3110	2320	6056.21	1300	1040	7482.80	526.6	1330	7154.12	112.3	1350
2	9700	3636.86	15635	10700	6023.46	3100	1970	6056.17	1300	500	7482.82	526.7	1310	7154.09	112.3	1360
3	13000	3636.90	15640	9600	6023.45	3100	1640	6056.14	1300	500	7482.79	526.5	1340	7154.26	112.4	1310
4	10300	3636.85	15634	12600	6023.41	3100	1500	6056.10	1300	500	7482.80	526.6	1280	7154.14	112.3	1370
5	9200	3636.78	15626	12700	6023.38	3100	1500	6056.06	1300	500	7482.80	526.6	1270	7154.04	112.2	1340
6	9800	3636.72	15619	12700	6023.33	3100	1500	6056.00	1300	500	7482.75	526.2	1350	7154.11	112.3	1340
7	10400	3636.67	15613	12700	6023.31	3100	1500	6055.92	1300	500	7482.72	526.0	1360	7154.01	112.2	1410
8	7300	3636.57	15602	12700	6023.27	3100	1500	6055.83	1300	500	7482.57	524.9	1600	7154.10	112.3	1570
9	6200	3636.48	15591	11000	6023.25	3100	1500	6055.71	1290	500	7482.44	523.9	1470	7154.23	112.4	1460
10	13200	3636.52	15596	9800	6023.19	3090	1500	6055.57	1290	500	7482.27	522.7	1600	7154.31	112.5	1570
11	6000	3636.40	15582	12700	6023.15	3090	1500	6055.46	1290	500	7482.07	521.2	1560	7154.25	112.4	1580
12	6800	3636.29	15569	12800	6023.11	3090	1490	6055.35	1290	500	7481.88	519.8	1600	7154.31	112.5	1580
13	7000	3636.19	15558	12400	6023.07	3090	1500	6055.24	1290	500	7481.64	518.0	1600	7154.62	112.7	1480
14	7000	3636.09	15546	12400	6023.01	3090	1500	6055.08	1290	500	7481.44	516.5	1470	7154.44	112.6	1540
15	7700	3636.00	15536	12400	6023.11	3090	1500	6054.91	1280	500	7481.18	514.6	1690	7154.51	112.6	1660
16	4600	3635.89	15523	10700	6023.05	3090	1500	6054.75	1280	650	7480.92	512.7	1690	7154.48	112.6	1700
17	4800	3635.80	15513	9600	6023.05	3090	1500	6054.56	1280	650	7480.66	510.8	1660	7154.40	112.5	1700
18	4000	3635.65	15495	12500	6023.03	3090	1290	6054.39	1280	650	7480.44	509.2	1450	7153.93	112.2	1640
19	4400	3635.50	15478	12900	6023.09	3090	1290	6054.24	1280	790	7480.16	507.2	1660	7154.06	112.3	1620
20	5300	3635.37	15463	12500	6023.09	3090	1290	6054.03	1270	800	7479.86	505.0	1690	7154.03	112.2	1700
21	2500	3635.20	15443	12200	6023.13	3090	1290	6053.80	1270	800	7479.60	503.1	1540	7153.75	112.0	1650
22	4800	3635.06	15427	12700	6023.19	3090	1290	6053.58	1270	820	7479.30	500.9	1660	7153.71	112.0	1680
23	4100	3634.94	15413	10700	6023.25	3100	1290	6053.38	1270	1000	7478.97	498.5	1750	7154.04	112.2	1620
24	3700	3634.83	15401	9700	6023.31	3100	1300	6053.14	1260	1000	7478.67	496.3	1660	7154.21	112.4	1590
25	4100	3634.68	15384	12600	6023.41	3100	1280	6052.88	1260	1000	7478.34	494.0	1730	7154.36	112.5	1670
26	3000	3634.51	15364	12700	6023.51	3110	1290	6052.65	1260	1000	7478.02	491.7	1740	7154.51	112.6	1680
27	3100	3634.34	15345	12900	6023.55	3110	1290	6052.39	1250	1000	7477.72	489.5	1700	7154.59	112.7	1680
28	5100	3634.20	15329	12900	6023.57	3110	1290	6052.17	1250	1000	7477.42	487.4	1680	7154.59	112.7	1680
29	2600	3634.03	15309	12300	6023.57	3110	1410	6051.93	1250	1000	7477.13	485.3	1600	7154.49	112.6	1640
30	3200	3633.90	15294	10400	6023.59	3110	1410	6051.70	1250	1000	7476.82	483.1	1710	7154.59	112.7	1670
TOT	200400			357300			43930			21200			46750			46840
AVE	6680			11910			1460			710			1560			1560
A F	397500			709000			87000			42000			92700			92900

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BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

JUNE 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	12800	19200	13521	-20	626	976	-655	-344	-682	10100
2	10700	11600	13518	-3	625	976	-98	-1606	-3867	11600
3	9600	8550	13518	0	610	976	0	2628	1346	10100
4	12600	15000	13508	-10	644	976	-328	-513	328	11300
5	12700	15200	13498	-10	677	976	-328	-1904	-3449	11500
6	12700	14500	13489	-9	673	976	-295	1251	-967	11300
7	12700	20000	13470	-19	687	976	-623	1263	1538	11500
8	12700	20700	13452	-18	661	976	-590	24	1585	12700
9	11000	12900	13455	3	649	976	98	-3452	-5261	16100
10	9800	10700	13453	-2	665	976	-66	1447	-2392	11300
11	12700	19400	13439	-14	644	976	-459	-2551	-7451	13500
12	12800	18100	13422	-17	671	976	-557	-867	-9171	10600
13	12400	16700	13408	-14	665	976	-459	1866	-5469	10800
14	12400	19200	13395	-13	680	976	-426	-1083	-7617	13900
15	12400	18400	13383	-12	670	976	-393	-1198	-9992	13600
16	10700	15700	13375	-8	669	976	-262	-689	-11360	13000
17	9600	12500	13374	-1	653	976	-33	-1149	-13639	13600
18	12500	14200	13369	-5	649	976	-164	-2490	-18578	13100
19	12900	16700	13352	-17	675	976	-557	335	-17914	9220
20	12500	20800	13334	-18	683	976	-590	-246	-18403	12800
21	12200	19300	13320	-14	717	976	-459	-581	-19556	13500
22	12700	20300	13302	-18	710	976	-590	218	-19124	12300
23	10700	15500	13296	-6	705	976	-197	-1730	-22556	14000
24	9700	13600	13289	-7	671	976	-229	1190	-20195	11500
25	12600	17900	13272	-17	691	976	-557	304	-19592	10400
26	12700	18200	13257	-15	732	976	-492	-2121	-23799	11900
27	12900	19800	13237	-20	728	976	-655	1865	-20101	10800
28	12900	22800	13212	-25	733	976	-819	1645	-16838	11100
29	12300	18400	13202	-10	726	976	-328	-1868	-20543	14700
30	10400	13100	13200	-2	711	976	-66	-816	-22161	13700
TOTAL	357300	498690			20300	29280			-22161	365400