RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR JUNE 2010

	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.	RELEASE ACCUM.	GROSS GEN	RATE KWH/AF	LAKE MOHAVE ELEV	CFS	DAVIS RELEASE A.F.	DAVIS RELEASE ACCUM.	GROSS GEN	DIVER. A.F.	AT INTAKE ACCUM.	LAKE HAVASU ELEV	CFS	PARKER RELEASE A.F.	PARKER RELEASE ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F
1	10300	20430	1094.20	12936	25658	25658	10047	392	642.23	13590	26946	26946	3346	3211	3211	448.85	9700	19247	19247	1298	5651	5651
2	10400	41058	1094.01	17282	34278	59936	13379	390	642.71	10390	20617	47563	2572	3217	6428	448.76	9480	18795	38042	1281	6545	12196
3	10200	61289	1093.86	16308	32346	92282	12644	391	642.73	13970	27717	75280	3473	3201	9630	448.69	6790	13473	51515	905	5901	18097
4	10200	81521	1093.70	16468	32664	124946	12687	388	642.81	16070	31880	107160	3994	3445	13075	448.41	12590	24963	76478	1655	5998	24095
5	9800	100959	1093.58	16454	32636	157582	12674	388	642.69	16080	31903	139063	4002	3435	16510	448.28	12200	24190	100668	1608	5992	30087
6	9700	120198	1093.47	14722	29200	186782	11296	387	642.60	16080	31903	170966	3998	3487	19997	448.33	10510	20839	121507	1391	5994	36081
7	10300	140628	1093.39	14442	28646	215428	10968	383	642.42	16110	31959	202925	4002	3402	23399	448.36	11400	22620	144127	1500	5655	41736
8	10200	160859	1093.29	13530	26836	242264	10354	386	642.20	15980	31698	234623	3964	3489	26888	448.21	12090	23973	168100	1589	5992	47728
9	10200	181091	1093.16	14328	28420	270684	10932	385	642.06	16000	31743	266366	3984	3366	30254	448.15	11780	23375	191475	1540	6145	53873
10	10200	201322	1092.98	16333	32396	303080	12619	390	642.04	16390	32510	298876	4061	3408	33661	448.41	8620	17090	208565	1139	5994	59867
11	10200	221554	1092.85	14909	29572	332652	11451	387	641.94	16410	32540	331416	4056	3437	37099	448.36	11900	23604	232169	1563	5988	65855
12	9800	240992	1092.87	10547	20920	353572	8003	383	641.51	15780	31300	362716	3894	3451	40550	448.47	10690	21196	253365	1416	5998	71853
13	9600	260033	1092.76	14672	29102	382674	11274	387	641.46	14120	28006	390722	3488	3435	43985	448.50	10700	21232	274597	1421	6303	78157
14	10200	280264	1092.57	17887	35478	418152	13818	389	641.63	14960	29682	420404	3686	149	44134	448.55	10690	21201	295798	1423	5544	83700
15	10300	300694	1092.40	16109	31952	450104	12406	388	641.59	15430	30608	451012	3804	1297	45431	448.52	11160	22131	317929	1485	5345	89046
16	10300	321124	1092.29	16520	32768	482872	12780	390	641.77	14390	28534	479546	3553	2642	48073	448.47	12370	24542	342471	1609	5252	94298
17	10300	341554	1092.11	17035	33788	516660	13061	387	641.72	15990	31720	511266	3958	2406	50479	448.79	7720	15317	357788	1034	5304	99602
18	10300	361983	1091.88	18529	36752	553411	14331	390	641.77	16610	32942	544208	4091	2291	52770	448.68	12170	24138	381926	1616	5903	105505
19	9900	381620	1091.61	21440	42526	595938	16582	390	642.09	16220	32164	576372	4000	2638	55408	448.73	11590	22991	404917	1544	5976	111481
20	9600	400661	1091.39	18887	37462	633400	14618	390	642.25	15990	31717	608089	3947	3031	58439	448.77	11600	23007	427924	1549	5968	117449
21	10300	421091	1091.21	18865	37418	670818	14693	393	642.35	16360	32454	640543	4125	3106	61545	448.78	11390	22592	450516	1529	6010	123459
22	10300	441521	1090.97	19499	38676	709494	15189	393	642.58	15210	30174	670717	3771	3215	64760	448.82	11190	22198	472714	1500	5994	129453
23	10300	461950	1090.70	20841	41338	750832	15967	386	643.09	13410	26604	697321	3343	3189	67950	448.80	10790	21409	494123	1447	5675	135128
24	10400	482578	1090.46	20654	40966	791798	15930	389	643.46	13780	27326	724647	3421	3201	71151	449.00	6520	12935	507058	881	5671	140799
25	10200	502810	1090.19	21010	41672	833470	16062	385	643.81	15620	30991	755638	3910	3241	74392	448.85	12110	24029	531087	1600	5792	146590
26	9800	522248	1090.06	15985	31706	865176	12090	381	643.66	17220	34152	789790	4306	3211	77603	448.76	11440	22686	553773	1533	5599	152190
27	9500	541091	1089.93	15065	29882	895058	11379	381	643.41	17190	34091	823881	4294	3201	80805	449.10	11290	22392	576165	1506	4465	156655
28	10200	561322	1089.71	19836	39344	934402	15120	384	643.64	15590	30929	854810	3900	3467	84272	448.99	12390	24568	600733	1653	4306	160961
29	9900	580959	1089.52	18418	36532	970934	14022	384	643.86	15000	29745	884555	3752	3445	87717	448.80	12870	25527	626260	1694	5006	165967
30	10200	601190	1089.30	18270	36239	1007173	14079	389	643.98	14010	27784	912339	3514	3433	91150	448.64	12200	24194	650454	1613	4784	170751
TOTAL							390455						114209							43524		

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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR JUNE 2010

	LAKE MEAD	LAKE MOHAVE	LAKE HAVASU	SENATOR WASH
AVAILABLE CAPACITY IN A.F.	*25877000	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	33275.6	27606.4	1094.20	10978	12900	642.23	1677.7	13600	448.85	596.5	9700	239.80	9069	246	0
2	33340.4	27541.7	1094.01	10962	17300	642.71	1690.8	10400	448.76	594.7	9480	239.27	8870	0	0
3	33397.9	27484.2	1093.86	10949	16300	642.73	1691.3	14000	448.69	593.4	6790	239.01	8772	39	0
4	33450.8	27431.2	1093.70	10935	16500	642.81	1693.5	16100	448.41	588.0	12600	236.24	7775	0	468
5	33505.2	27376.8	1093.58	10924	16500	642.69	1690.2	16100	448.28	585.4	12200	234.96	7337	0	182
6	33567.3	27314.8	1093.47	10915	14700	642.60	1687.8	16100	448.33	586.4	10500	234.98	7343	335	303
7	33643.7	27238.4	1093.39	10908	14400	642.42	1682.9	16100	448.36	587.0	11400	237.70	8292	535	0
8	33724.7	27157.4	1093.29	10899	13500	642.20	1676.9	16000	448.21	584.1	12100	238.23	8485	182	0
9	33811.8	27070.3	1093.16	10888	14300	642.06	1673.0	16000	448.15	582.9	11800	237.68	8285	33	50
10	33908.0	26974.0	1092.98	10872	16300	642.04	1672.5	16400	448.41	588.0	8620	234.38	7143	0	562
11	34009.2	26872.9	1092.85	10861	14900	641.94	1669.8	16400	448.36	587.0	11900	234.37	7140	275	249
12	34114.9	26767.1	1092.87	10863	10500	641.51	1658.2	15800	448.47	589.1	10700	238.00	8400	704	0
13	34216.6	26665.5	1092.76	10853	14700	641.46	1656.8	14100	448.50	589.7	10700	239.66	9016	417	0
14	34295.6	26586.5	1092.57	10837	17900	641.63	1661.4	15000	448.55	590.7	10700	239.57	8983	72	0
15	34360.0	26522.0	1092.40	10822	16100	641.59	1660.3	15400	448.52	590.1	11200	239.48	8948	85	0
16	34423.6	26458.5	1092.29	10813	16500	641.77	1665.2	14400	448.47	589.1	12400	238.01	8404	0	214
17	34470.8	26411.2	1092.11	10797	17000	641.72	1663.8	16000	448.79	595.3	7720	233.78	6946	0	744
18	34511.2	26370.8	1091.88	10778	18500	641.77	1665.2	16600	448.68	593.2	12200	232.74	6611	235	354
19	34550.0	26332.1	1091.61	10754	21400	642.09	1673.9	16200	448.73	594.2	11600	236.63	7912	670	0
20	34579.2	26302.8	1091.39	10735	18900	642.25	1678.2	16000	448.77	594.9	11600	239.92	9114	711	0
21	34604.4	26277.6	1091.21	10719	18900	642.35	1681.0	16400	448.78	595.1	11400	239.88	9099	89	0
22	34627.2	26254.8	1090.97	10698	19500	642.58	1687.2	15200	448.82	595.9	11200	239.95	9125	100	0
23	34647.9	26234.1	1090.70	10675	20800	643.09	1701.2	13400	448.80	595.5	10800	239.37	8907	0	0
24	34669.3	26212.7	1090.46	10655	20700	643.46	1711.3	13800	449.00	599.4	6520	238.50	8584	0	78
25	34678.8	26203.3	1090.19	10632	21000	643.81	1721.0	15600	448.85	596.5	12100	238.32	8517	112	79
26	34683.9	26198.2	1090.06	10621	16000	643.66	1716.8	17200	448.76	594.7	11400	236.84	7985	79	302
27	34692.6	26189.4	1089.93	10610	15100	643.41	1710.0	17200	449.10	601.4	11300	233.52	6861	0	555
28	34697.8	26184.3	1089.71	10591	19800	643.64	1716.3	15600	448.99	599.2	12400	231.20	6133	0	353
29	34700.8	26181.2	1089.52	10575	18400	643.86	1722.3	15000	448.80	595.5	12900	229.80	5717	0	195
30	34693.8	26188.3	1089.30	10556	18300	643.98	1725.7	14000	448.64	592.4	12200	227.09	4958	0	384
TOTAL					507600			460100			328130			4919	5072
AVE.					16920			15340			10940			164	169
AC FT					1007000			913000			651000			9757	10060

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

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BOULDER CITY, NEVADA

COLORADO RIVER STORAGE PROJECT DATA (operational) FOR JUNE 2010

	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		
	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		
	COMPUTED 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	42800	3626.51	14466	10300	6025.83	3190	4550	6072.18	1510	510	7493.56	609.3	550	7154.50	112.6	880
2	43100	3627.09	14530	10400	6025.69	3190	4550	6072.47	1520	510	7494.46	616.5	520	7154.45	112.6	850
3	43500	3627.68	14595	10200	6025.55	3180	4550	6072.72	1520	500	7495.44	624.3	350	7154.27	112.4	730
4	44900	3628.25	14658	10200	6025.43	3180	4510	6072.98	1520	460	7496.30	631.2	500	7154.43	112.6	740
5	44700	3628.77	14716	9800	6025.33	3170	4200	6073.31	1530	470	7497.47	640.7	380	7155.27	113.2	440
6	42300	3629.25	14769	9700	6025.27	3170	3770	6073.72	1530	460	7498.88	652.2	70	7156.32	114.1	80
7	42000	3629.77	14827	10300	6025.39	3170	3410	6074.11	1540	460	7500.32	664.0	240	7157.11	114.7	360
8	46000	3630.41	14899	10200	6025.45	3180	3050	6074.46	1540	460	7501.67	675.1	0	7157.26	114.8	350
9	50500	3631.10	14976	10200	6025.49	3180	2770	6074.74	1550	460	7502.93	685.6	0	7156.82	114.5	570
10	54100	3631.82	15058	10200	6025.53	3180	2400	6074.97	1550	460	7504.10	695.4	0	7156.48	114.2	500
11	56800	3632.55	15140	10200	6025.79	3190	2070	6075.19	1550	460	7505.05	703.4	230	7155.61	113.5	870
12	57600	3633.30	15226	9800	6025.93	3190	1730	6075.32	1560	470	7505.83	710.0	350	7155.31	113.3	750
13	57200	3634.01	15307	9600	6026.21	3210	1550	6075.41	1560	470	7506.53	716.0	410	7154.35	112.5	1020
14	53400	3634.60	15374	10200	6026.39	3210	1550	6075.48	1560	460	7507.03	720.3	660	7154.25	112.4	880
15	50300	3635.15	15438	10300	6026.55	3220	1550	6075.53	1560	460	7507.47	724.0	600	7153.81	112.1	930
16	48300	3635.64	15494	10300	6026.69	3220	1550	6075.51	1560	460	7507.74	726.3	1010	7153.57	111.9	1190
17	44300	3636.05	15541	10300	6026.77	3230	1550	6075.49	1560	460	7507.94	728.1	1210	7153.08	111.5	1500
18	39700	3636.48	15591	10300	6026.83	3230	1550	6075.46	1560	460	7508.11	729.5	1410	7153.30	111.7	1430
19	36800	3636.85	15634	9900	6026.85	3230	1550	6075.44	1560	460	7508.28	731.0	1310	7153.05	111.5	1510
20	35700	3637.14	15668	9600	6026.89	3230	1550	6075.44	1560	470	7508.46	732.5	1280	7152.98	111.4	1410
21	32000	3637.39	15697	10300	6026.95	3230	1540	6075.42	1560	460	7508.60	733.7	1320	7153.00	111.4	1390
22	28100	3637.65	15727	10300	6026.97	3230	1550	6075.34	1560	460	7508.72	734.8	1340	7153.02	111.4	1400
23	26300	3637.85	15751	10300	6026.99	3230	1550	6075.29	1560	460	7508.76	735.1	1480	7153.02	111.4	1510
24	25400	3638.04	15773	10400	6026.99	3230	1540	6075.22	1550	630	7508.80	735.5	1500	7152.94	111.4	1590
25	23800	3638.22	15794	10200	6026.99	3230	1550	6075.12	1550	820	7508.84	735.8	1460	7153.03	111.4	1480
26	22200	3638.37	15811	9800	6026.99	3230	1540	6075.03	1550	820	7508.85	735.9	1500	7153.13	111.5	1500
27	20900	3638.50	15827	9500	6026.99	3230	1550	6074.93	1550	820	7508.86	736.0	1550	7153.18	111.6	1560
28	20000	3638.64	15843	10200	6026.97	3230	1550	6074.79	1550	820	7508.85	735.9	1490	7153.04	111.5	1590
29	19200	3638.74	15855	9900	6026.99	3230	1550	6074.66	1550	990	7508.83	735.7	1560	7153.11	111.5	1570
30	18500	3638.82	15864	10200	6026.97	3230	1550	6074.50	1540	1060	7508.76	735.1	1620	7153.15	111.5	1660
TOT	1170400			303100			69430			16720			25900			32240
AVE	39013			10100			2310			560			860			1070
A F	2321500			601000			138000			33200			51400			63900

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LOWER COLORADO REGION
BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

JUNE 2010

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	10300	12900	10978	-9	645	929	-295	-528	-1048	9640
2	10400	17300	10962	-16	624	929	-524	-1140	-3309	10300
3	10200	16300	10949	-13	619	929	-426	-601	-4502	10900
4	10200	16500	10935	-14	637	929	-459	-164	-4828	10500
5	9800	16500	10924	-11	639	929	-360	-1991	-8777	12200
6	9700	14700	10915	-9	617	929	-295	-1177	-11111	11400
7	10300	14400	10908	-7	693	929	-229	-2447	-15965	12300
8	10200	13500	10899	-9	739	929	-295	-675	-17303	10300
9	10200	14300	10888	-11	691	929	-360	250	-16808	10000
10	10200	16300	10872	-16	714	929	-524	857	-15108	9350
11	10200	14900	10861	-11	696	929	-360	-411	-15922	10600
12	9800	10500	10863	2	697	929	66	-2972	-21817	13200
13	9600	14700	10853	-10	669	929	-328	-763	-23330	10900
14	10200	17900	10837	-16	696	929	-524	-1145	-25602	10900
15	10300	16100	10822	-15	695	929	-492	-108	-25816	9670
16	10300	16500	10813	-9	703	929	-295	-3057	-31880	13300
17	10300	17000	10797	-16	670	929	-524	257	-31372	10000
18	10300	18500	10778	-19	687	929	-623	368	-30641	9910
19	9900	21400	10754	-24	672	929	-786	211	-30223	10100
20	9600	18900	10735	-19	652	929	-623	47	-30129	10300
21	10300	18900	10719	-16	668	929	-524	-1983	-34062	11900
22	10300	19500	10698	-21	681	929	-688	-229	-34516	9830
23	10300	20800	10675	-23	693	929	-754	274	-33972	10100
24	10400	20700	10655	-20	712	929	-655	-1342	-36635	11600
25	10200	21000	10632	-23	711	929	-754	3	-36629	10300
26	9800	16000	10621	-11	717	929	-360	-1360	-39326	11700
27	9500	15100	10610	-11	725	929	-360	-689	-40692	10800
28	10200	19800	10591	-19	698	929	-623	-1432	-43533	11200
29	9900	18400	10575	-16	703	929	-524	-1915	-47332	11400
30	10200	18300	10556	-19	741	929	-623	413	-46512	9770
TOTAL	303000	507780			20504	27870			-46512	324600