RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR JULY 2005

	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	14300	28364	1140.40	16448	32625	32625	13581	416	642.55	14780	29315	29315	3619	3554	3554	448.08	10790	21399	21399	1376	3836	3836
2	13300	54744	1140.41	12157	24113	56738	10065	417	642.30	15680	31092	60407	3839	3416	6970	447.88	12800	25391	46790	1627	3263	7099
3	12800	80132	1140.43	12454	24702	81440	10295	417	641.98	15540	30827	91234	3791	3475	10445	447.77	12990	25769	72559	1639	2860	9959
4	12700	105322	1140.42	13241	26264	107704	10891	415	641.80	15930	31593	122827	3884	3475	13920	447.63	13480	26740	99299	1696	3330	13289
5	14100	133289	1140.36	14786	29328	137032	12294	419	641.69	16620	32963	155790	4051	3485	17405	447.58	13010	25797	125096	1623	2410	15699
6	14400	161851	1140.24	18197	36093	173125	15267	423	641.72	16670	33068	188858	4060	3469	20874	447.69	12020	23847	148943	1502	2886	18585
7	14300	190215	1140.14	19779	39232	212357	16745	427	641.92	16170	32065	220923	3922	3483	24357	448.18	8020	15917	164860	1052	2888	21473
8	14300	218579	1140.01	19015	37715	250072	15993	424	642.06	16120	31964	252887	3917	3511	27868	448.23	12000	23804	188664	1518	2886	24359
9	13400	245157	1140.02	12851	25489	275561	10533	413	642.01	14790	29332	282219	3608	3475	31343	448.07	14090	27940	216604	1800	3043	27402
10	12700	270347	1140.07	10583	20991	296552	8634	411	641.63	14870	29500	311719	3613	3439	34782	447.75	14290	28341	244945	1803	2886	30288
11	14300	298711	1140.00	18024	35751	332303	15255	427	641.70	15840	31422	343141	3850	3531	38313	447.50	14000	27769	272714	1756	2884	33172
12	14300	327074	1139.84	19615	38906	371209	16389	421	641.86	16460	32654	375795	4012	3420	41732	447.34	13650	27072	299786	1710	3035	36206
13	14500	355835	1139.69	20931	41517	412726	17652	425	642.24	16400	32525	408320	4011	3517	45249	447.32	12820	25426	325212	1607	3037	39243
14	14500	384595	1139.65	16725	33173	445899	14009	422	642.21	16100	31940	440260	3922	3441	48690	447.59	10590	20999	346211	1335	2979	42222
15	14400	413157	1139.57	17615	34939	480838	14716	421	642.19	16920	33560	473820	4139	3441	52132	447.53	13030	25845	372056	1600	3035	45257
16	13400	439736	1139.56	14677	29112	509950	12290	422	642.13	15600	30952	504772	3810	3308	55440	447.43	14020	27813	399869	1726	3035	48292
17	12800	465124	1139.53	14896	29546	539496	12422	420	641.99	16490	32704	537476	4021	3291	58731	447.35	13230	26239	426108	1642	2882	51174
18	14400	493686	1139.52	15848	31434	570930	13210	420	641.81	16650	33017	570493	4062	3320	62051	447.41	12480	24750	450858	1553	2884	54058
19	14400	522248	1139.35	19372	38424	609354	16466	429	641.94	17060	33841	604334	4181	3372	65423	447.53	12560	24906	475764	1556	2884	56941
20	14400	550810	1139.33	15925	31586	640940	13138	416	642.07	14550	28855	633189	3549	3302	68725	447.53	12520	24834	500598	1547	2888	59829
21	14300	579173	1139.26	14943	29640	670580	12267	414	641.85	16830	33388	666577	4133	3328	72054	447.72	10200	20226	520824	1301	2882	62711
22	14300	607537	1139.27	13766	27305	697884	11295	414	641.55	16710	33136	699713	4070	2709	74763	447.73	12580	24955	545779	1576	2884	65595
23	13200	633719	1139.27	11602	23012	720896	9434	410	641.24	16030	31793	731506	3888	3199	77962	447.72	13010	25797	571576	1628	2491	68087
24	12800	659107	1139.41	9094	18037	738933	7209	400	640.83	16050	31836	763342	3882	2993	80955	447.95	11210	22235	593811	1408	1444	69531
25	14400	687669	1139.33	16883	33487	772420	14220	425	641.05	14060	27881	791223	3377	2975	83931	448.15	10580	20991	614802	1332	2539	72069
26	14400	716231	1139.29	16522	32770	805190	13838	422	641.18	14150	28064	819287	3419	2844	86775	448.19	10200	20235	635037	1309	2888	74957
27	14300	744595	1139.20	17627	34962	840152	14715	421	641.41	14020	27813	847100	3389	3511	90286	448.30	10020	19866	654903	1269	2885	77842
28	14300	772959	1139.13	17582	34873	875025	14539	417	641.65	14060	27880	874980	3412	3199	93485	448.45	10000	19828	674731	1263	2390	80232
29	14100	800926	1139.07	20515	40690	915716	17199	423	641.88	14770	29299	904279	3595	3342	96827	448.36	11520	22843	697574	1470	2989	83222
30	13100	826909	1139.01	15759	31258	946973	13230	423	641.98	14020	27818	932097	3413	3295	100122	448.03	14070	27912	725486	1601	3039	86260
31	11800	850314	1139.01	14118	28003	974976	11721	419	642.02	14030	27828	959925	3408	3346	103468	447.81	13000	25776	751262	1636	2882	89142
TOTAL							409514						117848							47463		

RECLAMATION
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BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR JULY 2005

	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	35871.7	25010.3	1140.40	15435	16400	642.55	1686.4	14800	448.08	581.7	10800	234.27	7107	0	51
2	35905.3	24976.8	1140.41	15436	12200	642.30	1679.6	15700	447.88	577.9	12800	234.01	7020	57	43
3	35941.1	24940.9	1140.43	15438	12500	641.98	1672.2	15500	447.77	575.7	13000	233.04	6706	0	102
4	35963.0	24919.1	1140.42	15437	13200	641.80	1665.7	15900	447.63	572.8	13500	231.74	6298	79	221
5	35978.0	24904.0	1140.36	15431	14800	641.69	1661.4	16600	447.58	572.4	13000	233.73	6930	360	0
6	35996.7	24885.4	1140.24	15418	18200	641.72	1663.8	16700	447.69	574.7	12000	234.42	7157	198	0
7	36019.7	24862.4	1140.14	15407	19800	641.92	1669.8	16200	448.18	583.7	8020	238.32	8517	798	0
8	36024.2	24857.9	1140.01	15393	19000	642.06	1673.0	16100	448.23	585.2	12000	238.84	8709	214	2
9	36034.1	24848.0	1140.02	15394	12900	642.01	1671.4	14800	448.07	581.4	14100	234.90	7317	45	753
10	36031.1	24851.0	1140.07	15399	10600	641.63	1660.1	14900	447.75	575.5	14300	228.74	5413	0	1001
11	36031.1	24851.0	1140.00	15392	18000	641.70	1664.7	15800	447.50	571.3	14000	223.59	4072	0	709
12	36020.5	24861.6	1139.84	15375	19600	641.86	1667.3	16500	447.34	567.9	13600	225.35	4505	315	60
13	36014.4	24867.7	1139.69	15359	20900	642.24	1674.7	16400	447.32	567.9	12800	231.94	6359	1010	0
14	36018.3	24863.8	1139.65	15355	16700	642.21	1673.6	16100	447.59	572.1	10600	232.35	6488	217	117
15	36003.9	24878.2	1139.57	15347	17600	642.19	1675.5	16900	447.53	572.1	13000	234.02	7024	367	0
16	35991.8	24890.3	1139.56	15346	14700	642.13	1673.3	15600	447.43	569.2	14000	232.06	6397	120	425
17	35984.9	24897.2	1139.53	15343	14900	641.99	1670.1	16500	447.35	567.1	13200	236.85	7989	925	0
18	35978.1	24903.9	1139.52	15342	15800	641.81	1666.3	16600	447.41	568.7	12500	236.87	7996	104	0
19	35956.0	24926.1	1139.35	15324	19400	641.94	1669.8	17100	447.53	572.3	12600	237.89	8360	457	0
20	35943.6	24938.5	1139.33	15322	15900	642.07	1671.1	14500	447.53	571.5	12500	237.24	8127	160	214
21	35923.0	24959.1	1139.26	15314	14900	641.85	1666.0	16800	447.72	574.9	10200	233.60	6887	0	601
22	35900.0	24982.1	1139.27	15315	13800	641.55	1657.4	16700	447.73	576.6	12600	231.04	6084	86	418
23	35879.9	25002.1	1139.27	15315	11600	641.24	1650.1	16000	447.72	574.9	13000	231.31	6167	64	0
24	35885.5	24996.6	1139.41	15330	9090	640.83	1639.8	16100	447.95	579.6	11200	235.78	7616	820	0
25	35874.6	25007.5	1139.33	15322	16900	641.05	1645.2	14100	448.15	583.7	10600	239.95	9125	910	0
26	35864.3	25017.7	1139.29	15317	16500	641.18	1648.4	14100	448.19	584.1	10200	239.78	9061	94	0
27	35850.1	25032.0	1139.20	15308	17600	641.41	1653.8	14000	448.30	585.6	10000	239.84	9084	132	0
28	35843.6	25038.4	1139.13	15301	17600	641.65	1661.9	14100	448.45	588.7	10000	234.13	7060	0	1061
29	35827.8	25054.2	1139.07	15294	20500	641.88	1668.7	14800	448.36	588.1	11500	229.81	5720	0	695
30	35805.9	25076.1	1139.01	15288	15800	641.98	1668.4	14000	448.03	580.0	14100	225.52	4548	0	595
31	35798.0	25084.1	1139.01	15288	14100	642.02	1671.9	14000	447.81	576.4	13000	229.22	5550	541	0
TOTAL					491490			483900			378720			8073	7068
AVE.					15850			15610			12220			260	228
AC FT					975000			960000			751000			16013	14019

* 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 JULY 2005

		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	39800	3606.62	12393	14300	6025.67	3190	1960	6076.11	1570	500	7496.58	628.4	730	7155.34	113.3	740
2	38600	3606.94	12425	13300	6025.79	3190	1960	6076.26	1570	500	7497.25	633.5	0	7153.47	111.8	820
3	35900	3607.28	12458	12800	6025.89	3190	1960	6076.41	1570	500	7497.58	636.2	1170	7154.10	112.3	990
4	33500	3607.52	12482	12700	6025.99	3200	1960	6076.54	1570	500	7497.86	638.3	1270	7154.24	112.4	1280
5	30900	3607.71	12501	14100	6026.07	3200	1960	6076.64	1580	500	7498.11	640.4	1170	7154.57	112.7	1100
6	29500	3607.90	12520	14400	6026.19	3200	1970	6076.71	1580	500	7498.23	641.3	1590	7155.03	113.0	1450
7	27300	3608.05	12535	14300	6026.23	3210	1980	6076.74	1580	500	7498.31	642.1	1650	7155.29	113.2	1590
8	25400	3608.15	12545	14300	6026.29	3210	2010	6076.75	1580	500	7498.39	642.5	1660	7155.97	113.8	1430
9	23700	3608.26	12556	13400	6026.35	3210	2010	6076.74	1580	500	7498.88	646.4	0	7152.25	110.8	1520
10	22000	3608.32	12562	12700	6026.41	3210	2010	6076.74	1580	500	7498.91	646.6	1670	7152.75	111.2	1510
11	20500	3608.35	12565	14300	6026.49	3220	1640	6076.73	1580	500	7498.91	646.8	1660	7153.24	111.6	1510
12	19400	3608.38	12568	14300	6026.55	3220	1470	6076.71	1580	500	7498.94	647.0	1560	7153.59	111.9	1460
13	18500	3608.37	12567	14500	6026.59	3220	1480	6076.67	1580	500	7498.98	647.2	1570	7154.23	112.4	1360
14	17000	3608.38	12568	14500	6026.65	3220	1480	6076.62	1570	500	7498.29	647.2	1580	7154.62	112.7	1460
15	15800	3608.28	12558	14400	6026.67	3220	1480	6076.57	1570	500	7498.29	647.3	1600	7155.26	113.2	1380
16	15000	3608.22	12552	13400	6026.65	3220	1470	6076.53	1570	500	7498.68	650.3	0	7151.56	110.3	1500
17	14800	3608.22	12552	12800	6026.67	3220	1380	6076.48	1570	500	7498.66	650.1	1650	7152.20	110.8	1430
18	14300	3608.18	12548	14400	6026.67	3220	1380	6076.42	1570	500	7498.62	649.9	1640	7152.69	111.2	1490
19	13400	3608.07	12537	14400	6026.65	3220	1400	6076.34	1570	500	7498.58	649.4	1580	7153.19	111.6	1420
20	12800	3607.95	12525	14400	6026.67	3220	1410	6076.25	1570	500	7498.50	648.7	1680	7153.75	112.0	1490
21	12200	3607.84	12514	14300	6026.65	3220	1420	6076.16	1570	500	7498.40	648.2	1580	7154.26	112.4	1420
22	11300	3607.66	12496	14300	6026.69	3220	1420	6076.07	1570	500	7498.33	647.6	1590	7154.65	112.7	1450
23	10700	3607.54	12484	13200	6026.73	3220	1420	6075.98	1570	500	7498.59	649.6	330	7151.05	110.7	1430
24	10300	3607.51	12481	12800	6026.73	3220	1430	6075.89	1560	500	7498.53	649.2	1680	7152.58	111.1	1530
25	9900	3607.42	12472	14400	6026.67	3220	1410	6075.80	1560	500	7498.52	649.1	1600	7153.01	111.4	1430
26	9600	3607.31	12461	14400	6026.69	3220	1420	6075.77	1560	500	7498.51	649.1	1570	7153.56	111.9	1390
27	10800	3607.21	12452	14300	6026.67	3220	1420	6075.68	1560	500	7498.45	648.6	1560	7154.12	112.3	1380
28	11900	3607.12	12443	14300	6026.65	3220	1420	6075.62	1560	500	7498.36	647.9	1560	7154.53	112.6	1420
29	12500	3606.98	12429	14100	6026.63	3220	1420	6075.56	1560	500	7498.26	647.1	1590	7155.05	113.1	1410
30	12200	3606.93	12424	13100	6026.61	3220	1420	6075.49	1560	500	7498.52	649.1	70	7151.79	110.5	1380
31	11300	3606.87	12418	11800	6026.61	3220	1420	6075.41	1560	500	7498.38	648.1	1620	7152.40	111.0	1400
TOT	590800			428700			49990			15500			40180			42570
AVE	19058			13830			1610			500			1300			1370
A F	1171800			850000			99000			30700			79700			84400

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LOWER COLORADO REGION
BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

JULY 2005

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	14300	16400	15435	-6	785	1378	-197	-1021	-2025	15300
2	13300	12200	15436	1	788	1378	33	-573	-3162	14900
3	12800	12500	15438	2	797	1378	66	-1430	-5998	15700
4	12700	13200	15437	-1	798	1378	-33	-1505	-8982	14800
5	14100	14800	15431	-6	785	1378	-197	-977	-10921	13700
6	14400	18200	15418	-13	837	1378	-426	-690	-12290	13400
7	14300	19800	15407	-11	826	1378	-360	-1973	-16203	16100
8	14300	19000	15393	-14	828	1378	-459	665	-14884	13700
9	13400	12900	15394	1	818	1378	33	-1358	-17577	15600
10	12700	10600	15399	5	818	1378	164	-1166	-19889	15500
11	14300	18000	15392	-7	838	1378	-229	-3068	-25975	16500
12	14300	19600	15375	-17	871	1378	-557	-4	-25984	12700
13	14500	20900	15359	-16	872	1378	-524	-299	-26577	14600
14	14500	16700	15355	-4	909	1378	-131	-2530	-31594	16800
15	14400	17600	15347	-8	886	1378	-262	-1091	-33757	15600
16	13400	14700	15346	-1	902	1378	-33	-1988	-37701	16400
17	12800	14900	15343	-3	806	1378	-98	-1061	-39805	15500
18	14400	15800	15342	-1	880	1378	-33	-4129	-47995	17500
19	14400	19400	15324	-18	880	1378	-590	793	-46422	12000
20	14400	15900	15322	-2	891	1378	-66	-2695	-51767	17100
21	14300	14900	15314	-8	884	1378	-262	1556	-48681	12900
22	14300	13800	15315	1	806	1378	33	-2101	-52848	16500
23	13200	11600	15315	0	840	1378	0	507	-51842	13800
24	12800	9090	15330	15	788	1378	492	-5016	-61791	19300
25	14400	16900	15322	-8	731	1378	-262	-1474	-64714	14700
26	14400	16500	15317	-5	654	1378	-164	-3067	-70797	15800
27	14300	17600	15308	-9	721	1378	-295	-499	-71786	14900
28	14300	17600	15301	-7	794	1378	-229	-1662	-75082	16000
29	14100	20500	15294	-7	755	1378	-229	-4549	-84105	18900
30	13100	15800	15288	-6	764	1378	-197	-384	-84866	14700
31	11800	14100	15288	0	759	1378	0	-2144	-89118	16200
TOTAL	428600	491550			25311	42718			-89119	477400