RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR OCTOBER 2001

	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	10300	20430	1177.88	10420	20668	20668	8933	432	639.64	11350	22522	22522	2757	3410	3410	447.25	9470	18782	18782	1223	1607	1607
2	10100	40463	1177.88	10381	20590	41257	8975	436	639.52	11510	22826	45348	2795	2977	6387	447.19	8990	17826	36608	1164	1686	3293
3	10000	60298	1177.71	11399	22610	63867	9928	439	639.44	11760	23332	68680	2858	3062	9449	447.18	9000	17858	54466	1167	1601	4893
4	10200	80529	1177.69	8161	16188	80055	6773	418	639.18	11850	23500	92180	2867	2822	12272	447.56	6000	11894	66360	748	1603	6496
5	10100	100562	1177.65	13528	26832	106886	12279	458	639.33	11270	22348	114528	2720	3703	15975	447.71	7010	13910	80270	898	1960	8456
6	10200	120793	1177.69	6826	13540	120426	5709	422	638.97	10870	21560	136088	2617	3917	19892	447.48	9480	18806	99076	1233	2319	10774
7	7300	135273	1177.72	6787	13462	133888	5743	427	638.77	10870	21566	157654	2623	3886	23778	447.55	7970	15804	114880	1040	2317	13091
8	10200	155504	1177.73	6884	13654	147542	5910	433	638.38	10810	21450	179104	2597	3858	27636	447.55	8460	16784	131664	1114	1256	14346
9	10300	175934	1177.74	9218	18284	165826	8219	450	638.16	12790	25369	204473	3074	3546	31182	447.59	7980	15820	147484	1042	2317	16663
10	10300	196364	1177.70	8224	16312	182137	7192	441	637.78	12740	25277	229750	3054	3431	34614	447.87	7510	14892	162376	971	1632	18296
11	10200	216595	1177.75	8398	16658	198795	7296	438	637.58	10200	20228	249978	2425	3447	38061	448.26	5980	11862	174238	761	1256	19551
12	10200	236826	1177.69	8080	16026	214821	6924	432	637.46	9980	19796	269774	2375	3471	41532	448.19	8500	16856	191094	1097	1256	20807
13	10000	256661	1177.79	4089	8110	222931	3037	374	637.02	9530	18906	288680	2249	3473	45005	447.96	9500	18842	209936	1243	1254	22060
14	7300	271140	1177.84	6095	12090	235021	5186	429	636.79	9640	19122	307802	2278	3483	48488	447.69	8970	17798	227734	1155	2313	24373
15	10200	291372	1177.83	9000	17852	252872	7854	440	636.71	10560	20948	328750	2466	3917	52405	447.48	9460	18768	246502	1230	867	25240
16	10200	311603	1177.85	9131	18112	270984	7968	440	636.63	10440	20710	349460	2438	4140	56545	447.25	9990	19806	266308	1308	1628	26868
17	10200	331835	1177.80	9459	18762	289746	8398	448	636.53	9870	19580	369040	2423	3598	60143	447.12	8980	17816	284124	1169	764	27632
18	10200	352066	1177.80	10030	19894	309639	8941	449	636.51	10800	21421	390461	2482	3398	63540	447.24	6470	12836	296960	830	458	28090
19	10300	372496	1177.82	8449	16758	326397	7405	442	636.27	10880	21572	412033	2537	3435	66976	447.24	8480	16812	313772	1102	867	28957
20	10100	392529	1177.91	4842	9604	336001	3830	399	635.94	10000	19838	431871	2374	3425	70401	447.08	9480	18798	332570	1232	865	29821
21	7300	407008	1177.93	6251	12398	348399	5315	429	635.68	9990	19822	451693	2351	3396	73797	446.94	8470	16808	349378	1101	2309	32130
22	10200	427240	1177.96	7452	14782	363181	6545	443	635.41	11230	22268	473961	2619	3687	77484	446.88	8510	16874	366252	1104	770	32900
23	10100	447273	1178.03	7463	14802	377982	6510	440	635.07	11320	22454	496415	2633	3719	81203	447.00	7460	14798	381050	950	770	33669
24	10200	467504	1177.99	7659	15192	393174	6598	434	634.81	11330	22478	518893	2603	3731	84934	447.24	6990	13862	394912	896	764	34433
25	10200	487736	1178.01	8067	16000	409174	6829	427	634.68	10190	20214	539107	2344	2331	87265	447.59	6000	11894	406806	767	770	35203
26	10200	507967	1178.01	9842	19522	428696	8651	443	634.69	9430	18698	557805	2116	3838	91103	447.73	6460	12806	419612	855	1154	36357
27	10100	528000	1178.04	7532	14940	443635	6495	435	634.44	10670	21168	578973	2439	3725	94828	447.64	7490	14858	434470	992	1154	37511
28	7300	542479	1178.08	7229	14338	457973	6191	432	634.28	9610	19058	598031	2193	3681	98509	447.60	7510	14898	449368	996	2309	39820
29	10100	562512	1178.08	9718	19276	477249	8753	454	634.37	8520	16904	614935	1942	2733	101242	447.67	6980	13838	463206	925	1154	40975
30	10100	582545	1178.10	9747	19334	496583	8715	451	634.51	8470	16810	631745	1944	2580	103823	447.59	7490	14856	478062	966	1154	42129
31	10200	602777	1178.03	9649	19138	515720	8732	456	634.57	8680	17218	648963	1983	2670	106493	447.47	7490	14862	492924	966	770	42899
TOTAL							225834						77176							32247		

RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR OCTOBER 2001

	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	46402.2	14479.9	1177.88	19862	10400	639.64	1607.8	11400	447.25	565.8	9470	233.18	6751	63	0
2	46375.8	14506.3	1177.88	19857	10400	639.52	1604.7	11500	447.19	564.7	8990	233.80	6952	189	0
3	46339.1	14543.0	1177.71	19840	11400	639.44	1602.6	11800	447.18	564.4	9000	233.77	6942	79	0
4	46317.4	14564.7	1177.69	19837	8160	639.18	1595.6	11800	447.56	571.6	6000	234.94	7330	251	0
5	46300.3	14581.8	1177.65	19832	13500	639.33	1599.6	11300	447.71	574.5	7010	233.65	6904	54	202
6	46273.2	14608.9	1177.69	19837	6830	638.97	1589.9	10900	447.48	570.2	9480	232.86	6649	0	68
7	46256.4	14625.7	1177.72	19841	6790	638.77	1584.6	10900	447.55	571.5	7970	230.12	5811	0	418
8	46227.9	14654.1	1177.73	19843	6880	638.38	1574.4	10800	447.55	571.4	8460	230.62	5959	302	178
9	46210.1	14671.9	1177.74	19844	9220	638.16	1568.3	12800	447.59	572.3	7980	233.92	6991	551	0
10	46188.2	14693.9	1177.70	19839	8220	637.78	1558.3	12700	447.87	577.6	7510	233.48	6849	0	0
11	46180.7	14701.4	1177.75	19845	8400	637.58	1553.3	10200	448.26	585.0	5980	231.55	6241	0	272
12	46153.6	14728.5	1177.69	19837	8080	637.46	1550.1	9980	448.19	583.6	8500	227.00	4934	0	636
13	46129.0	14753.0	1177.79	19850	4090	637.02	1538.5	9530	447.96	579.2	9500	221.50	3590	0	650
14	46119.1	14762.9	1177.84	19857	6100	636.79	1532.5	9640	447.69	574.1	8970	217.44	2756	0	423
15	46097.8	14784.2	1177.83	19856	9000	636.71	1530.2	10600	447.48	570.3	9460	217.08	2688	26	44
16	46078.3	14803.8	1177.85	19858	9130	636.63	1528.3	10400	447.25	565.8	9990	219.83	3230	274	0
17	46049.8	14832.3	1177.80	19852	9460	636.53	1525.6	9870	447.12	563.3	8980	222.55	3828	312	0
18	46040.7	14841.3	1177.80	19851	10000	636.51	1525.1	10800	447.24	565.6	6470	226.60	4829	512	0
19	46025.5	14856.6	1177.82	19854	8450	636.27	1518.9	10900	447.24	565.6	8480	231.32	6170	710	0
20	46012.7	14869.4	1177.91	19866	4840	635.94	1510.1	10000	447.08	562.7	9480	232.70	6598	287	0
21	46001.8	14880.2	1177.93	19869	6250	635.68	1503.3	9990	446.94	559.9	8470	232.24	6453	0	0
22	45982.1	14900.0	1177.96	19873	7450	635.41	1496.5	11200	446.88	558.9	8510	233.04	6706	199	0
23	45974.8	14907.3	1178.03	19882	7460	635.07	1487.5	11300	447.00	561.1	7460	232.61	6567	0	0
24	45951.6	14930.4	1177.99	19877	7660	634.81	1480.9	11300	447.24	565.6	6990	231.18	6435	0	0
25	45941.3	14940.8	1178.01	19879	8070	634.68	1477.4	10200	447.59	572.2	6000	233.05	6709	204	0
26	45933.3	14948.8	1178.01	19879	9840	634.69	1477.6	9430	447.73	575.0	6460	233.55	6871	152	0
27	45913.7	14968.4	1178.04	19883	7530	634.44	1471.2	10700	447.64	573.2	7490	233.10	6725	0	0
28	45907.6	14974.5	1178.08	19888	7230	634.28	1467.3	9610	447.60	572.4	7510	233.40	6823	116	0
29	45898.9	14983.2	1178.08	19888	9720	634.37	1469.4	8520	447.67	573.7	6980	231.90	6347	0	192
30	45889.1	14993.0	1178.10	19891	9750	634.51	1473.1	8470	447.59	572.2	7490	231.54	6237	0	1
31	45864.5	15017.6	1178.03	19882	9650	634.57	1474.5	8680	447.47	569.9	7490	230.78	6007	0	58
TOTAL					259960			327220			248530			4281	3142
AVE.					8390			10560			8020			138	101
AC FT					516000			649000			493000			8491	6232

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

RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

COLORADO RIVER STORAGE PROJECT DATA (operational) FOR OCTOBER 2001

		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	5300	3664.73	19120	10300	6019.35	2960	820	6064.63	1410	910	7491.82	595.6	1360	7148.72	108.1	1270
2	5300	3664.64	19108	10100	6019.32	2960	820	6064.51	1410	910	7491.62	594.0	1180	7148.55	108.0	1270
3	5200	3664.55	19096	10000	6019.28	2950	820	6064.39	1400	910	7491.40	592.3	1320	7148.61	108.0	1320
4	5100	3664.45	19082	10200	6019.24	2950	830	6064.24	1400	910	7491.13	590.2	1460	7149.38	108.6	1170
5	5000	3664.35	19069	10100	6019.20	2950	830	6064.12	1400	910	7490.83	587.8	1550	7150.02	109.1	1330
6	5000	3664.25	19056	10200	6019.16	2950	830	6064.03	1400	910	7490.59	585.9	1400	7150.28	109.3	1330
7	5100	3664.16	19044	7300	6019.12	2950	830	6063.97	1400	910	7490.69	586.7	0	7146.74	106.6	1390
8	5100	3664.05	19029	10200	6019.09	2950	820	6063.85	1400	910	7490.38	584.3	1680	7147.67	107.3	1340
9	5100	3663.97	19018	10300	6019.07	2950	830	6063.80	1400	910	7490.13	582.4	1570	7148.52	107.9	1290
10	5100	3663.91	19010	10300	6019.04	2950	830	6063.74	1400	910	7489.87	580.3	1530	7149.23	108.5	1290
11	5700	3663.82	18998	10200	6019.01	2940	830	6063.64	1390	910	7489.64	578.5	1350	7149.51	108.7	1280
12	7400	3663.74	18987	10200	6018.97	2940	820	6063.58	1390	910	7489.39	576.6	1490	7150.48	109.4	1150
13	6800	3663.61	18970	10000	6018.93	2940	820	6063.51	1390	910	7489.16	574.8	1380	7150.97	109.8	1220
14	6600	3663.60	18969	7300	6018.90	2940	830	6063.43	1390	910	7489.11	574.4	680	7149.58	108.7	1250
15	6700	3663.52	18958	10200	6018.88	2940	830	6063.35	1390	820	7488.94	573.1	1150	7149.74	108.9	1120
16	6900	3663.43	18946	10200	6018.86	2940	830	6063.28	1390	810	7488.79	572.0	1060	7149.81	108.9	1060
17	7000	3663.33	18933	10200	6018.83	2940	830	6063.17	1390	810	7488.62	570.7	1140	7149.68	108.8	1230
18	6900	3663.28	18926	10200	6018.81	2940	830	6063.07	1390	810	7488.45	569.3	1070	7149.75	108.9	1070
19	6700	3663.21	18917	10300	6018.79	2940	820	6062.98	1390	810	7488.31	568.3	1050	7149.74	108.9	1070
20	6600	3663.14	18907	10100	6018.77	2940	820	6062.90	1390	810	7488.17	567.2	940	7149.25	108.5	1140
21	6600	3663.13	18906	7300	6018.75	2940	820	6062.81	1380	810	7488.05	566.3	980	7149.44	108.6	940
22	6400	3663.03	18893	10200	6018.73	2940	810	6062.77	1380	810	7487.92	565.3	1020	7149.45	108.6	1040
23	6400	3662.98	18886	10100	6018.71	2930	800	6062.71	1380	630	7487.76	564.0	910	7149.44	108.6	930
24	6400	3662.88	18873	10200	6018.68	2930	800	6062.69	1380	600	7487.55	562.4	1370	7150.48	109.4	990
25	6400	3662.78	18859	10200	6018.65	2930	800	6062.66	1380	600	7487.44	561.6	790	7150.30	109.3	890
26	6400	3662.72	18851	10200	6018.62	2930	810	6062.59	1380	600	7487.30	560.5	1050	7150.39	109.4	1030
27	6200	3662.63	18839	10100	6018.59	2930	810	6062.52	1380	600	7487.13	559.2	1050	7151.17	110.0	760
28	6200	3662.60	18835	7300	6018.57	2930	810	6062.45	1380	600	7487.13	559.2	510	7150.02	109.1	980
29	6200	3662.53	18826	10100	6018.55	2930	810	6062.38	1380	600	7486.96	557.9	1110	7150.15	109.2	1070
30	6200	3662.44	18814	10100	6018.53	2930	810	6062.30	1380	600	7486.77	556.5	1230	7150.89	109.8	970
31	6200	3662.35	18802	10200	6018.50	2930	800	6062.22	1380	600	7486.61	555.3	1250	7151.51	110.3	1020
TOT	188200			303900			25400			24660			35630			35210
AVE	6071			9800			820			800			1150			1140
A F	373300			603000			50000			48900			70700			69800

RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

OCTOBER 2001

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	10400	19862	-11		-96759	-360			
2	10100	10400	19857	-5		-96759	-164			
3	10000	11400	19840	-17		-96759	-557			
4	10200	8160	19837	-3		-96759	-98			
5	10100	13500	19832	-5		-96759	-164			
6	10200	6830	19837	5		-96759	164			
7	7300	6790	19841	4		-96759	131			
8	10200	6880	19843	2		-96759	66			
9	10300	9220	19844	1		-96759	33			
10	10300	8220	19839	-5		-96759	-164			
11	10200	8400	19845	6		-96759	197			
12	10200	8080	19837	-8		-96759	-262			
13	10000	4090	19850	13		-96759	426			
14	7300	6100	19857	7		-96759	229			
15	10200	9000	19856	-1		-96759	-33			
16	10200	9130	19858	2		-96759	66			
17	10200	9460	19852	-6		-96759	-197			
18	10200	10000	19851	-1		-96759	-33			
19	10300	8450	19854	3		-96759	98			
20	10100	4840	19866	12		-96759	393			
21	7300	6250	19869	3		-96759	98			
22	10200	7450	19873	4		-96759	131			
23	10100	7460	19882	9		-96759	295			
24	10200	7660	19877	-5		-96759	-164			
25	10200	8070	19879	2		-96759	66			
26	10200	9840	19879	0		-96759	0			
27	10100	7530	19883	4		-96759	131			
28	7300	7230	19888	5		-96759	164			
29	10100	9720	19888	0		-96759	0			
30	10100	9750	19891	3		-96759	98			
31	10200	9650	19882	-9		-96759	-295			
TOTAL	303600	260010			0	-2999529			-191919	0