RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR AUGUST 2000

	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	8000	15868	1199.77	21630	42903	42903	20737	483	642.30	14370	28512	28512	3565	3759	3759	447.74	13480	26728	26728	1746	1435	1435
2	8000	31736	1199.60	19098	37879	80783	18260	482	642.71	14400	28562	57074	3579	3880	7639	447.63	12950	25693	52421	1677	1433	2868
3	8100	47802	1199.45	18862	37411	118194	17959	480	642.95	15500	30744	87818	3822	3281	10920	447.86	9980	19788	72209	1290	1434	4302
4	8100	63868	1199.25	20245	40155	158350	19392	483	643.41	13380	26544	114362	3393	3246	14166	447.89	11980	23757	95966	1601	1433	5735
5	8000	79736	1199.14	14691	29140	187489	13703	470	643.26	16100	31934	146296	2889	3959	18125	447.70	13530	26832	122798	1415	1434	7169
6	8000	95603	1199.06	13724	27222	214711	12596	463	643.00	15400	30545	176841	3822	3936	22061	447.62	11970	23740	146538	1548	4291	11460
7	8100	111669	1198.97	13629	27034	241744	12560	465	642.96	15490	30718	207559	3841	3928	25989	447.60	12970	25734	172272	1676	1400	12860
8	8000	127537	1198.83	14232	28230	269974	12990	460	642.83	14800	29355	236914	3685	4045	30034	447.57	12970	25726	197998	1671	1430	14290
9	8100	143603	1198.77	13425	26628	296602	12211	459	642.67	14800	29355	266269	3669	3283	33317	447.60	11980	23764	221762	1528	1432	15722
10	8200	159868	1198.54	23885	47375	343977	23083	487	643.19	14880	29514	295783	3686	2866	36183	447.85	9970	19783	241545	1284	1433	17155
11	8000	175736	1198.37	18097	35895	379872	16924	471	643.56	11660	23127	318910	3541	2600	38783	447.90	11480	22772	264317	1473	1432	18587
12	8100	191802	1198.32	10818	21458	401330	9845	459	643.19	14050	27868	346778	3493	3946	42729	447.88	11970	23744	288061	1526	1433	20020
13	8100	207868	1198.29	10057	19948	421278	8940	448	642.96	13500	26778	373556	3360	3950	46679	447.73	11480	22763	310824	1469	4298	24318
14	8000	223736	1198.13	18250	36197	457475	17080	472	643.28	13900	27570	401126	3466	3918	50597	447.66	11490	22787	333611	1465	1431	25749
15	8000	239603	1197.92	19634	38943	496419	18610	478	643.64	13900	27570	428696	3458	3427	54024	447.68	11460	22724	356335	1466	1431	27180
16	8000	255471	1197.81	15693	31128	527546	14503	466	643.79	13800	27372	456068	3446	2965	56989	447.72	11500	22801	379136	1465	1432	28612
17	8000	271339	1197.71	15322	30392	557938	14265	469	643.83	13730	27234	483302	3421	3940	60929	447.92	8490	16841	395977	1102	1432	30044
18	8000	287207	1197.62	11178	22172	580110	10242	462	643.61	13770	27321	510623	3441	3950	64879	447.98	10430	20694	416671	1346	1433	31477
19	8000	303074	1197.59	8358	16578	596687	7318	441	643.13	13800	27372	537995	3448	3937	68816	447.95	11020	21860	438531	1422	1433	32910
20	8100	319140	1197.57	9147	18144	614831	8158	450	642.87	13000	25785	563780	3222	3855	72671	447.92	10020	19871	458402	1291	4300	37210
21	8100	335207	1197.46	15481	30706	645537	14418	470	643.01	12980	25745	589525	3218	3958	76629	447.87	11510	22824	481226	1480	1433	38643
22	8100	351273	1197.33	16164	32062	677598	15059	470	643.15	13100	25983	615508	3257	3630	80259	447.85	9990	19823	501049	1275	1432	40075
23	8100	367339	1197.20	17771	35247	712846	16791	476	643.49	13130	26050	641558	3273	3306	83565	447.80	11000	21811	522860	1406	1431	41506
24	8000	383207	1197.04	18103	35907	748753	17135	477	643.76	13800	27372	668930	3431	3396	86961	448.13	7450	14778	537638	976	1432	42938
25	8000	399074	1196.96	17465	34641	783395	16443	475	644.03	13770	27319	696249	3424	3469	90430	448.19	10500	20818	558456	1351	1432	44370
26	8000	414942	1196.87	13106	25996	809390	12185	469	643.91	13700	27174	723423	3399	3469	93899	448.23	10710	21249	579705	1379	1434	45804
27	8000	430810	1196.82	7149	14180	823570	6121	432	643.53	12880	25552	748975	3208	3428	97327	448.18	10440	20706	600411	1348	4298	50102
28	8100	446876	1196.84	12632	25056	848626	11622	464	643.40	13900	27568	776543	3475	3449	100776	448.24	9850	19536	619947	1272	1430	51532
29	8000	462744	1196.79	10371	20570	869195	9268	451	643.15	13290	26353	802896	3243	3512	104288	448.31	10490	20815	640762	1363	1433	52965
30	8100	478810	1196.77	11276	22366	891561	10286	460	643.12	12100	24000	826896	2991	3373	107661	448.51	8480	16811	657573	1109	1432	54397
31	8000	494678	1196.66	16905	33532	925093	16066	479	643.42	11430	22681	849577	2809	3455	111116	448.78	6490	12863	670436	862	1433	55830
TOTAL							434770						105975							43281		

RECLAMATION
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LOWER COLORADO REGION
BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR AUGUST 2000

	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	52285.0	8597.0	1199.77	22883	21600	642.30	1679.5	14400	447.74	575.1	13500	229.45	5616	103	0
2	52249.8	8632.3	1199.60	22858	19100	642.71	1690.8	14400	447.63	573.1	13000	229.56	5647	73	0
3	52225.9	8656.1	1199.45	22837	18900	642.95	1697.2	15500	447.86	577.3	9980	229.20	5544	0	0
4	52191.6	8690.5	1199.25	22808	20200	643.41	1709.9	13400	447.89	577.9	12000	228.85	5444	0	0
5	52160.7	8721.4	1199.14	22792	14700	643.26	1705.8	16100	447.70	574.3	13500	229.52	5636	143	0
6	52124.2	8757.9	1199.06	22781	13700	643.00	1698.7	15400	447.62	572.8	12000	229.68	5682	73	0
7	52091.9	8790.1	1198.97	22768	13600	642.96	1697.5	15500	447.60	572.5	13000	229.30	5573	0	0
8	52049.5	8832.6	1198.83	22748	14200	642.83	1694.1	14800	447.57	571.8	13000	230.45	5909	223	0
9	52016.5	8865.5	1198.77	22739	13400	642.67	1689.6	14800	447.60	572.5	12000	232.72	6604	431	0
10	51992.5	8889.5	1198.54	22706	23900	643.19	1704.0	14900	447.85	577.2	9970	232.95	6677	130	0
11	51960.8	8921.3	1198.37	22681	18100	643.56	1714.0	11700	447.90	578.0	11500	232.80	6630	70	0
12	51929.5	8952.6	1198.32	22674	10800	643.19	1704.1	14000	447.88	577.8	12000	232.78	6624	90	0
13	51902.0	8980.1	1198.29	22670	10100	642.96	1697.6	13500	447.73	575.0	11500	232.99	6690	114	0
14	51867.5	9014.5	1198.13	22647	18200	643.28	1706.5	13900	447.66	573.5	11500	230.28	5858	17	402
15	51832.6	9049.5	1197.92	22616	19600	643.64	1716.3	13900	447.68	574.0	11500	229.46	5619	0	78
16	51804.0	9078.1	1197.81	22601	15700	643.79	1720.4	13800	447.72	574.7	11500	229.17	5535	0	0
17	51777.4	9104.6	1197.71	22586	15300	643.83	1719.6	13700	447.92	578.4	8490	228.83	5438	0	0
18	51746.2	9135.9	1197.62	22573	11200	643.61	1715.4	13800	447.98	579.6	10400	228.70	5688	167	0
19	51713.2	9168.9	1197.59	22569	8360	643.13	1702.3	13800	447.95	579.1	11000	229.36	5590	0	0
20	51685.2	9196.9	1197.57	22566	9150	642.87	1695.2	13000	447.92	578.4	10000	229.04	5498	0	0
21	51661.5	9220.6	1197.46	22550	15500	643.01	1698.9	13000	447.87	577.6	11500	228.32	5296	0	57
22	51636.2	9245.9	1197.33	22532	16200	643.15	1702.9	13100	447.85	577.1	9990	229.04	5498	144	0
23	51608.0	9274.1	1197.20	22513	17800	643.49	1712.1	13100	447.80	576.2	11000	228.62	5380	14	39
24	51589.8	9292.3	1197.04	22490	18100	643.76	1719.5	13800	448.13	582.5	7450	229.78	5711	208	0
25	51576.5	9305.6	1196.96	22478	17500	644.03	1727.0	13800	448.19	583.7	10500	229.54	5642	9	0
26	51552.0	9330.0	1196.87	22465	13100	643.91	1723.8	13700	448.23	584.4	10700	229.20	5544	0	0
27	51528.0	9354.0	1196.82	22458	7150	643.53	1713.3	12900	448.18	583.4	10400	228.87	5450	0	0
28	51511.0	9371.1	1196.84	22461	12600	643.40	1709.6	13900	448.24	584.7	9850	229.85	5732	126	0
29	51487.5	9394.5	1196.79	22454	10400	643.15	1702.7	13300	448.31	586.0	10500	229.52	5636	0	0
30	51477.3	9404.8	1196.77	22451	11300	643.12	1701.9	12100	448.51	589.9	8480	229.19	5541	0	0
31	51460.4	9421.7	1196.66	22435	16900	643.42	1710.3	11400	448.78	595.2	6490	228.95	5472	19	0
TOTAL					466360			428400			338200			2154	576
AVE.					15040			13820			10910			69	19
AC FT					925000			850000			671000			4272	1142

* 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 AUGUST 2000

		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	5600	3682.04	21557	8000	6022.12	3060	1360	6067.47	1450	870	7502.79	684.5	1980	7153.70	112.0	2520
2	5600	3681.95	21543	8000	6022.07	3050	1340	6067.28	1440	910	7502.50	682.0	1980	7154.22	112.4	1820
3	5500	3681.90	21536	8100	6022.06	3050	1310	6067.09	1440	910	7502.17	679.3	2190	7156.08	113.9	1480
4	5400	3681.81	21523	8100	6022.05	3050	1340	6066.91	1440	910	7501.92	677.2	1810	7154.94	113.0	2300
5	5200	3681.80	21521	8000	6022.03	3050	1350	6066.75	1440	910	7501.80	676.2	1320	7154.60	112.7	1460
6	5400	3681.73	21511	8000	6021.99	3050	1340	6066.61	1430	910	7501.51	673.8	1820	7154.18	112.4	2040
7	5500	3681.66	21501	8100	6021.94	3050	1340	6066.42	1430	910	7501.35	672.5	1380	7153.38	111.7	1710
8	5700	3681.59	21491	8000	6021.88	3050	1340	6066.24	1430	910	7501.04	669.9	1970	7153.57	111.9	1910
9	5700	3681.49	21476	8100	6021.88	3050	1330	6066.06	1430	910	7500.51	665.5	2760	7155.70	113.6	1950
10	5700	3681.47	21473	8200	6021.85	3050	1320	6065.87	1420	910	7500.20	663.0	1760	7154.55	112.7	2270
11	5600	3681.39	21461	8000	6021.82	3040	1330	6065.72	1420	910	7499.83	659.9	2130	7155.10	113.1	1960
12	5400	3681.34	21454	8100	6021.78	3040	1320	6065.56	1420	910	7499.58	657.9	1810	7155.09	113.1	1860
13	5400	3681.28	21445	8100	6021.78	3040	1320	6065.42	1420	910	7499.28	655.4	2010	7155.01	113.0	2090
14	5500	3681.19	21432	8000	6021.77	3040	1320	6065.28	1420	910	7498.94	652.7	2040	7154.77	112.8	2180
15	5600	3681.13	21423	8000	6021.75	3040	1310	6065.12	1410	910	7498.62	650.0	1980	7153.76	112.0	2430
16	6000	3681.06	21413	8000	6021.71	3040	1320	6064.94	1410	910	7498.24	646.9	2040	7154.48	112.6	1810
17	6200	3681.00	21404	8000	6021.69	3040	1310	6064.79	1410	910	7497.94	644.5	1880	7154.16	112.3	2050
18	6100	3680.93	21394	8000	6021.67	3040	1310	6064.72	1410	910	7497.64	642.1	1870	7154.58	112.7	1740
19	6100	3680.87	21385	8000	6021.63	3040	1310	6064.62	1410	910	7497.38	640.0	1820	7154.70	112.8	1810
20	6300	3680.79	21373	8100	6021.60	3040	1300	6064.52	1410	910	7497.05	637.3	2060	7154.96	113.0	2020
21	6600	3680.76	21369	8100	6021.56	3040	1290	6064.40	1400	910	7496.82	635.4	1780	7156.15	113.9	1350
22	7100	3680.73	21365	8100	6021.52	3030	1300	6064.32	1400	770	7496.60	633.7	1830	7154.96	113.0	2360
23	7500	3680.65	21353	8100	6021.49	3030	1290	6064.20	1400	760	7496.34	631.6	1840	7154.65	112.7	2040
24	7900	3680.63	21350	8000	6021.47	3030	1290	6064.06	1400	760	7496.04	629.1	2020	7154.99	113.0	1890
25	7800	3680.60	21346	8000	6021.43	3030	1290	6063.96	1400	760	7495.79	627.1	1860	7154.53	112.6	2090
26	7400	3680.57	21341	8000	6021.43	3030	1280	6063.84	1400	760	7495.59	625.5	1660	7155.69	113.6	1220
27	6900	3680.57	21341	8000	6021.41	3030	1280	6063.74	1400	760	7495.34	623.5	1840	7154.74	112.8	2280
28	6600	3680.48	21328	8100	6021.39	3030	1280	6063.74	1400	760	7495.00	620.8	2070	7154.62	112.7	2170
29	6600	3680.44	21322	8000	6021.35	3030	1280	6063.74	1400	760	7494.79	619.1	1750	7154.25	112.4	1930
30	6800	3680.40	21316	8100	6021.31	3030	1260	6063.74	1400	760	7494.49	616.7	2030	7154.45	112.6	2000
31	7100	3680.32	21305	8000	6021.31	3030	1270	6063.74	1400	760	7494.22	614.6	1850	7155.25	113.2	1570
TOT	191800			249400			40630			26680			59140			60310
AVE	6187			8050			1310			860			1910			1950
A F	380400			495000			81000			52900			117300			119600

RECLAMATION
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LOWER COLORADO REGION
BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

AUGUST 2000

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	8000	21600	22883	-29		1990	-950			
2	8000	19100	22858	-25		1990	-819			
3	8100	18900	22837	-21		1990	-688			
4	8100	20200	22808	-29		1990	-950			
5	8000	14700	22792	-16		1990	-524			
6	8000	13700	22781	-11		1990	-360			
7	8100	13600	22768	-13		1990	-426			
8	8000	14200	22748	-20		1990	-655			
9	8100	13400	22739	-9		1990	-295			
10	8200	23900	22706	-33		1990	-1081			
11	8000	18100	22681	-25		1990	-819			
12	8100	10800	22674	-7		1990	-229			
13	8100	10100	22670	-4		1990	-131			
14	8000	18200	22647	-23		1990	-754			
15	8000	19600	22616	-31		1990	-1016			
16	8000	15700	22601	-15		1990	-492			
17	8000	15300	22586	-15		1990	-492			
18	8000	11200	22573	-13		1990	-426			
19	8000	8360	22569	-4		1990	-131			
20	8100	9150	22566	-3		1990	-98			
21	8100	15500	22550	-16		1990	-524			
22	8100	16200	22532	-18		1990	-590			
23	8100	17800	22513	-19		1990	-623			
24	8000	18100	22490	-23		1990	-754			
25	8000	17500	22478	-12		1990	-393			
26	8000	13100	22465	-13		1990	-426			
27	8000	7150	22458	-7		1990	-229			
28	8100	12600	22461	3		1990	98			
29	8000	10400	22454	-7		1990	-229			
30	8100	11300	22451	-3		1990	-98			
31	8000	16900	22435	-16		1990	-524			
TOTAL	249600	466400			0	61690			-191919	0