RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR SEPTEMBER 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	1196.58	10918	21656	21656	9968	460	643.39	10930	21681	21681	2680	3455	3455	448.80	8490	16840	16840	1108	1433	1433
2	8100	31934	1196.54	8447	16754	38409	7484	447	643.25	9800	19436	41117	2402	3488	6943	448.73	8920	17700	34540	1171	1971	3404
3	8000	47802	1196.54	7848	15566	53975	6974	448	643.09	9950	19728	60845	2420	3913	10856	448.34	10710	21237	55777	1347	4298	7702
4	9000	65653	1196.46	11819	23442	77417	10961	468	643.25	9340	18526	79371	2271	4148	15004	447.92	10460	20739	76516	1348	3871	11573
5	30000	125157	1196.37	14020	27808	105224	13172	474	643.37	11500	22810	102181	2825	3647	18651	447.67	10450	20731	97247	1347	1334	12907
6	30500	185653	1196.28	13848	27468	132692	12829	467	643.52	12050	23906	126087	2990	3756	22407	447.61	9940	19716	116963	1281	684	13591
7	30500	246149	1196.49	15305	30358	163050	14237	469	643.64	12400	24595	150682	3102	2923	25330	447.88	7910	15683	132646	1034	683	14274
8	27800	301289	1196.74	9678	19196	182245	8802	459	643.43	12800	25388	176070	3162	3474	28804	447.90	9950	19735	152381	1286	683	14957
9	9100	319339	1197.07	5509	10928	193173	4613	422	642.87	12800	25388	201458	3174	3506	32310	447.85	10460	20751	173132	1348	683	15640
10	8000	335207	1197.33	5681	11268	204441	4852	431	642.48	11100	22017	223475	2759	3411	35721	447.69	10980	21778	194910	1413	2066	17706
11	8000	351074	1197.33	11600	23008	227449	10685	464	642.49	11660	23127	246602	2970	3510	39231	447.62	11450	22713	217623	1468	548	18254
12	8000	366942	1197.23	16177	32088	259536	15166	473	642.73	12070	23949	270551	2957	3910	43141	447.39	11440	22682	240305	1463	691	18945
13	8000	382810	1197.14	13571	26918	286454	12460	463	642.68	13170	26118	296669	3230	3163	46304	447.42	10320	20477	260782	1328	690	19635
14	8000	398678	1197.07	13668	27110	313563	12795	472	642.76	13100	25983	322652	3197	3882	50186	447.46	9850	19538	280320	1269	689	20324
15	8000	414546	1197.02	9466	18776	332339	8544	455	642.49	13100	25983	348635	3226	3872	54058	447.51	9890	19623	299943	1278	690	21014
16	8000	430413	1197.01	10086	20006	352345	9295	465	642.37	10980	21775	370410	2693	3750	57808	447.31	11990	23792	323735	1532	692	21706
17	8000	446281	1196.99	6737	13362	365707	5978	447	642.13	11000	21818	392228	2688	3622	61430	447.01	11470	22752	346487	1466	2070	23776
18	10200	466512	1197.00	6548	12988	378694	5668	436	641.69	11990	23778	416006	2941	3698	65128	446.78	11470	22758	369245	1459	690	24466
19	8000	482380	1197.00	8463	16786	395480	7565	451	641.44	12000	23802	439808	2914	3598	68726	446.52	12450	24703	393948	1577	690	25156
20	8000	498248	1196.98	7805	15482	410962	6878	444	640.98	13490	26756	466564	3288	2927	71653	446.58	9840	19519	413467	1251	681	25837
21	8000	514116	1196.98	6615	13120	424082	5760	439	640.44	13500	26777	493341	3308	3480	75133	446.64	9990	19809	433276	1271	826	26663
22	7700	529389	1196.94	5292	10496	434578	4389	418	639.59	15100	29950	523291	3688	3421	78554	446.78	10000	19833	453109	1273	1424	28087
23	8000	545256	1197.06	3690	7320	441898	2782	380	638.95	13900	27570	550861	3408	3434	81988	446.90	10970	21754	474863	1397	1425	29512
24	8000	561124	1197.04	4276	8482	450379	3384	399	638.25	13380	26545	577406	3269	3420	85408	446.85	11000	21809	496672	1405	4282	33794
25	8000	576992	1197.00	8496	16852	467231	7583	450	637.85	12820	25435	602841	3124	3425	88833	446.76	11510	22834	519506	1494	1428	35222
26	8000	592860	1196.92	13000	25785	493016	12113	470	637.79	13820	27410	630251	3351	3440	92273	446.75	10960	21739	541245	1425	1430	36652
27	8000	608727	1196.86	12315	24426	517442	11484	470	637.63	13700	27166	657417	3299	3433	95706	446.57	10450	20737	561982	1358	1439	38091
28	7900	624397	1196.79	11112	22040	539482	10207	463	637.24	16030	31798	689215	3828	3485	99191	446.87	8010	15878	577860	1023	1441	39532
29	7900	640066	1196.77	8560	16978	556459	7725	455	636.72	16000	31736	720951	3804	3938	103129	447.12	10980	21784	599644	1435	1440	40972
30	8000	655934	1196.72	9928	19692	576151	8925	453	636.42	12960	25704	746655	3046	3884	107013	447.25	10490	20802	620446	1372	1442	42414
TOTAL							263278						92014							40228		

RECLAMATION
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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR SEPTEMBER 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	51442.1	9439.9	1196.58	22424	10900	643.39	1709.4	10900	448.80	595.5	8490	229.43	5610	19	0
2	51418.7	9463.3	1196.54	22418	8450	643.25	1705.5	9800	448.73	594.2	8920	229.17	5535	0	0
3	51401.1	9481.0	1196.54	22418	7850	643.09	1701.2	9950	448.34	586.5	10700	229.70	5688	103	0
4	51373.0	9509.1	1196.46	22407	11800	643.25	1705.5	9340	447.92	578.5	10500	229.38	5596	0	0
5	51307.7	9574.4	1196.37	22394	14000	643.37	1708.9	11500	447.67	573.8	10500	229.03	5495	0	0
6	51241.9	9640.2	1196.28	22381	13800	643.52	1713.0	12100	447.61	572.6	9940	229.99	5772	177	1
7	51218.0	9664.0	1196.49	22411	15300	643.64	1716.4	12400	447.88	577.7	7910	229.65	5674	3	2
8	51206.4	9675.7	1196.74	22447	9680	643.43	1710.4	12800	447.90	578.1	9950	229.31	5576	0	0
9	51222.9	9659.2	1197.07	22494	5510	642.87	1695.3	12800	447.85	577.1	10500	228.98	5480	0	0
10	51231.7	9650.4	1197.33	22532	5680	642.48	1684.6	11100	447.69	574.2	11000	227.18	4983	0	217
11	51222.0	9660.1	1197.33	22532	11600	642.49	1684.8	11700	447.62	572.8	11500	226.24	4839	0	43
12	51203.9	9678.1	1197.23	22517	16200	642.73	1691.2	12100	447.39	568.6	11400	227.72	5130	176	0
13	51180.0	9702.1	1197.14	22504	13600	642.68	1689.9	13200	447.42	569.0	10300	227.47	5062	0	0
14	51163.8	9718.3	1197.07	22494	13700	642.76	1692.1	13100	447.46	569.8	9850	228.00	5206	106	0
15	51136.4	9745.7	1197.02	22487	9470	642.49	1684.7	13100	447.51	570.7	9890	229.30	5573	235	0
16	51118.1	9764.0	1197.01	22485	10100	642.37	1681.6	11000	447.31	567.0	12000	229.60	5659	75	0
17	51085.9	9796.2	1196.99	22483	6740	642.13	1674.9	11000	447.01	561.3	11500	229.94	5758	103	0
18	51053.8	9828.3	1197.00	22484	6550	641.69	1663.0	12000	446.78	557.0	11500	229.94	5758	59	0
19	51038.8	9843.2	1197.00	22484	8460	641.44	1656.4	12000	446.52	552.2	12500	231.45	6201	281	0
20	51009.0	9873.1	1196.98	22481	7810	640.98	1643.8	13500	446.58	553.4	9840	232.83	6639	315	0
21	50976.2	9905.9	1196.98	22481	6610	640.44	1629.3	13500	446.64	554.5	9990	234.32	7124	364	0
22	50936.0	9946.1	1196.94	22475	5290	639.59	1606.7	15100	446.78	557.1	10000	234.90	7317	210	0
23	50924.8	9957.2	1197.06	22493	3690	638.95	1589.3	13900	446.90	559.2	11000	234.73	7260	100	0
24	50893.2	9988.9	1197.04	22490	4280	638.25	1570.7	13400	446.85	558.3	11000	234.08	7043	0	0
25	50860.8	10021.3	1197.00	22484	8500	637.85	1560.3	12800	446.76	556.8	11500	233.92	6991	80	0
26	50837.0	10045.0	1196.92	22473	13000	637.79	1558.7	13800	446.75	556.5	11000	234.62	7224	201	0
27	50813.2	10068.8	1196.86	22464	12300	637.63	1554.6	13700	446.57	553.3	10500	237.90	8364	513	0
28	50799.4	10082.6	1196.79	22454	11100	637.24	1544.3	16000	446.87	558.6	8010	237.90	8364	310	0
29	50771.1	10110.9	1196.77	22451	8560	636.72	1530.7	16000	447.12	563.3	11000	238.18	8467	148	0
30	50751.9	10130.2	1196.72	22444	9930	636.42	1522.6	13000	447.25	565.9	10500	238.08	8430	107	0
TOTAL					290460			376590			313190			3685	263
AVE.					9680			12550			10440			123	9
AC FT					576000			747000			621000			7309	522

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

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR SEPTEMBER 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	8100	3680.30	21302	8000	6021.31	3030	1280	6063.74	1400	760	7493.84	611.5	2190	7153.99	112.2	2730
2	8700	3680.24	21293	8100	6021.28	3030	1280	6063.74	1400	760	7493.55	609.2	1950	7154.41	112.5	1830
3	8400	3680.23	21292	8000	6021.25	3020	1280	6063.74	1400	760	7493.22	606.6	1900	7153.88	112.1	2150
4	8200	3680.17	21283	9000	6021.22	3020	1280	6063.74	1400	760	7492.88	603.9	1930	7153.35	111.7	2180
5	8000	3679.84	21235	30000	6021.21	3020	1280	6063.76	1400	760	7492.59	601.6	1920	7153.50	111.8	1880
6	7700	3679.50	21185	30500	6021.17	3020	1290	6063.60	1390	760	7492.35	599.8	1800	7153.89	112.1	1670
7	7600	3679.11	21129	30500	6021.13	3020	1290	6063.48	1390	620	7492.15	598.2	1570	7154.15	112.3	1500
8	7500	3678.86	21093	27800	6021.09	3020	1290	6063.39	1390	600	7491.89	596.1	1700	7154.34	112.5	1670
9	7400	3678.79	21082	9100	6021.07	3020	1300	6063.28	1390	600	7491.73	594.9	1610	7154.90	112.9	1410
10	7400	3678.72	21072	8000	6021.04	3020	1290	6063.23	1390	600	7491.49	593.0	1500	7154.72	112.8	1600
11	7700	3678.70	21069	8000	6021.00	3020	1290	6063.10	1390	600	7491.30	591.5	1560	7155.31	113.3	1350
12	7800	3678.70	21069	8000	6020.96	3010	1300	6062.97	1390	600	7491.09	589.8	1530	7155.12	113.1	1640
13	7700	3678.66	21064	8000	6020.94	3010	1300	6062.85	1380	600	7490.93	588.6	1530	7155.09	113.1	1570
14	7400	3678.63	21059	8000	6020.92	3010	1300	6062.74	1380	600	7490.72	587.0	1490	7155.01	113.0	1550
15	6900	3678.58	21052	8000	6020.89	3010	1310	6062.61	1380	600	7490.31	583.8	1810	7154.36	112.5	2110
16	6600	3678.55	21048	8000	6020.85	3010	1310	6062.51	1380	600	7490.16	582.6	1130	7153.80	112.1	1360
17	6400	3678.47	21036	8000	6020.82	3010	1310	6062.41	1380	600	7489.88	580.4	1570	7154.10	112.3	1480
18	6100	3678.38	21023	10200	6020.77	3010	1320	6062.31	1380	600	7489.84	580.1	1470	7153.97	112.2	1560
19	5900	3678.39	21025	8000	6020.76	3010	1400	6062.16	1380	760	7489.72	579.2	1140	7154.16	112.3	1100
20	5900	3678.32	21014	8000	6020.74	3010	1220	6062.01	1370	810	7489.42	576.8	1560	7154.21	112.4	1570
21	6000	3678.22	21000	8000	6020.75	3010	1110	6061.87	1370	810	7489.13	574.6	1440	7154.17	112.3	1480
22	6100	3678.15	20990	7700	6020.78	3010	1020	6061.70	1370	810	7488.78	572.0	1420	7153.89	112.1	1550
23	6100	3678.08	20980	8000	6020.80	3010	1020	6061.55	1370	810	7488.59	570.4	1270	7155.70	113.6	580
24	6300	3678.04	20974	8000	6020.81	3010	1020	6061.43	1370	810	7488.40	569.0	1240	7155.17	113.1	1490
25	6600	3677.96	20962	8000	6020.82	3010	1000	6061.33	1360	810	7488.17	567.2	1450	7156.29	114.0	1020
26	7000	3677.91	20955	8000	6020.83	3010	1000	6061.21	1360	810	7487.98	565.7	1300	7156.19	114.0	1370
27	7800	3677.88	20951	8000	6020.83	3010	1000	6061.10	1360	810	7487.78	564.2	1300	7156.06	113.9	1380
28	7600	3677.91	20955	7900	6020.85	3010	1000	6060.95	1360	810	7488.44	562.8	1310	7155.49	113.4	1550
29	7500	3677.82	20942	7900	6020.86	3010	1000	6060.80	1360	810	7487.42	561.4	1310	7155.24	113.2	1450
30	7300	3677.80	20939	8000	6020.85	3010	1000	6060.69	1360	810	7487.24	560.1	1300	7156.52	114.2	820
TOT	215700			330700			36090			21450			46200			46600
AVE	7190			11020			1200			710			1540			1550
A F	427800			656000			72000			42500			91600			92400

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BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

SEPTEMBER 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	10900	22424	-11		-96759	-360			
2	8100	8450	22418	-6		-96759	-197			
3	8000	7850	22418	0		-96759	0			
4	9000	11800	22407	-11		-96759	-360			
5	30000	14000	22394	-13		-96759	-426			
6	30500	13800	22381	-13		-96759	-426			
7	30500	15300	22411	30		-96759	983			
8	27800	9680	22447	36		-96759	1180			
9	9100	5510	22494	47		-96759	1540			
10	8000	5680	22532	38		-96759	1245			
11	8000	11600	22532	0		-96759	0			
12	8000	16200	22517	-15		-96759	-492			
13	8000	13600	22504	-13		-96759	-426			
14	8000	13700	22494	-10		-96759	-328			
15	8000	9470	22487	-7		-96759	-229			
16	8000	10100	22485	-2		-96759	-66			
17	8000	6740	22483	-2		-96759	-66			
18	10200	6550	22484	1		-96759	33			
19	8000	8460	22484	0		-96759	0			
20	8000	7810	22481	-3		-96759	-98			
21	8000	6610	22481	0		-96759	0			
22	7700	5290	22475	-6		-96759	-197			
23	8000	3690	22493	18		-96759	590			
24	8000	4280	22490	-3		-96759	-98			
25	8000	8500	22484	-6		-96759	-197			
26	8000	13000	22473	-11		-96759	-360			
27	8000	12300	22464	-9		-96759	-295			
28	7900	11100	22454	-10		-96759	-328			
29	7900	8560	22451	-3		-96759	-98			
30	8000	9930	22444	-7		-96759	-229			
TOTAL	330900	290480			0	-2902770			-191919	0