RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR MARCH 2008

	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	9500	18843	1116.91	11445	22700	22700	9257	408	638.89	14100	27959	27959	3391	1833	1833	446.28	12970	25724	25724	1664	5304	5304
2	9200	37091	1116.88	12033	23868	46568	9696	406	638.76	14480	28716	56675	3494	1880	3713	446.23	10980	21787	47511	1413	5814	11117
3	10200	57322	1116.72	18105	35910	82478	14861	414	638.89	14500	28758	85433	3489	1777	5490	446.02	11000	21813	69324	1419	5665	16782
4	10700	78545	1116.47	22597	44820	127298	18542	414	639.30	15300	30348	115781	3713	1833	7323	446.08	10970	21766	91090	1407	5476	22259
5	29200	136463	1116.25	21762	43164	170462	18061	418	639.85	15310	30366	146147	3685	1845	9168	446.30	10510	20843	111933	1349	5427	27685
6	40600	216992	1116.05	21596	42834	213297	17879	417	640.40	15190	30128	176275	3696	1823	10990	446.30	10000	19825	131758	1293	5480	33166
7	40800	297917	1116.32	19792	39256	252553	16264	414	640.49	15190	30137	206412	3722	1827	12817	446.31	11490	22790	154548	1482	5607	38773
8	38500	374281	1116.90	14103	27972	280525	11568	414	640.43	14970	29691	236103	3671	1769	14586	446.37	11260	22343	176891	1447	5324	44097
9	14600	403240	1117.49	14402	28566	309091	11752	411	640.41	14500	28757	264860	3556	1835	16421	446.37	11280	22377	199268	1456	5768	49864
10	10200	423471	1117.87	18021	35744	344835	14782	414	640.64	14460	28679	293539	3513	79	16500	446.37	11480	22779	222047	1487	5468	55333
11	10200	443702	1117.88	18013	35728	380563	14788	414	640.85	14490	28737	322276	3505	0	16500	446.32	11780	23358	245405	1519	5562	60895
12	10200	463934	1117.75	15905	31548	412111	13002	412	640.91	14490	28745	351021	3504	0	16500	446.34	10990	21799	267204	1422	5764	66659
13	10100	483967	1117.56	20463	40588	452699	16793	414	641.35	14530	28818	379839	3519	0	16500	446.52	10500	20817	288021	1352	4879	71538
14	10100	504000	1117.36	20802	41260	493959	17119	415	641.62	15600	30940	410779	3800	0	16500	446.55	11490	22787	310808	1485	5270	76808
15	9300	522446	1117.38	11003	21824	515783	8677	398	641.27	15610	30953	441732	3798	0	16500	446.58	12480	24754	335562	1611	5270	82078
16	9100	540496	1117.40	9921	19678	535460	7745	394	640.88	16500	32729	474461	4011	0	16500	446.53	12990	25768	361330	1674	5415	87493
17	10000	560331	1117.26	17217	34150	569611	14060	412	640.85	16480	32697	507158	4014	0	16500	446.68	12500	24791	386121	1617	5476	92969
18	10000	580165	1117.11	18617	36926	606537	15222	412	641.02	16460	32641	539799	4021	0	16500	446.73	12960	25697	411818	1672	5486	98456
19	10100	600198	1116.94	18766	37222	643759	15330	412	641.14	15510	30759	570558	3761	2412	18912	446.58	13480	26732	438550	1728	5482	103938
20	10000	620033	1116.82	17460	34632	678391	14128	408	641.24	16550	32830	603388	4026	2531	21443	446.81	10210	20251	458801	1343	5294	109232
21	9900	639669	1116.64	19684	39042	717433	16024	410	641.48	16550	32832	636220	4030	2527	23970	446.81	12500	24795	483596	1613	5564	114795
22	9200	657917	1116.52	16154	32042	749474	13054	407	641.53	15940	31612	667832	3886	2519	26489	446.90	12000	23793	507389	1558	4475	119270
23	9100	675967	1116.51	11149	22114	771589	8842	400	641.06	16120	31979	699811	3922	2406	28895	446.83	12500	24787	532176	1614	4784	124054
24	10000	695802	1116.30	20530	40720	812309	16815	413	641.36	16050	31844	731655	3906	2029	30924	446.83	12750	25293	557469	1648	4237	128291
25	10000	715636	1116.10	18926	37540	849848	15459	412	641.49	15990	31713	763368	3894	2648	33572	446.65	13460	26698	584167	1726	5617	133908
26	10200	735868	1115.92	18613	36918	886766	15257	413	641.52	17000	33726	797094	4151	2037	35609	446.79	13490	26753	610920	1711	5520	139428
27	10000	755702	1115.82	16314	32358	919124	13144	406	641.50	17400	34520	831614	4253	2267	37876	446.59	11990	23775	634695	1551	5673	145101
28	10100	775735	1115.77	14368	28498	947622	11553	405	641.06	18180	36051	867665	4442	2287	40163	446.56	13490	26753	661448	1723	5857	150958
29	9300	794182	1115.77	10508	20842	968464	8309	399	640.55	17990	35678	903343	4374	2346	42510	446.47	13990	27752	689200	1794	5667	156625
30	8900	811834	1115.77	10161	20154	988618	7906	392	640.05	17590	34892	938235	4252	2325	44834	446.49	13800	27375	716575	1770	5956	162581
31	9700	831074	1115.65	18142	35984	1024602	14809	412	640.01	17910	35522	973757	4327	2293	47127	446.47	13800	27364	743939	1770	5429	168010
TOTAL							420699						119328							48320		

RECLAMATION
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BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR MARCH 2008

	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	31162.9	29719.1	1116.91	13060	11400	638.89	1587.9	14100	446.28	547.9	13000	221.94	3688	0	474
2	31157.5	29724.6	1116.88	13057	12000	638.76	1584.4	14500	446.23	546.9	11000	222.32	5296	852	0
3	31142.8	29739.2	1116.72	13042	18100	638.89	1587.9	14500	446.02	543.1	11000	233.10	6725	726	0
4	31141.9	29740.2	1116.47	13018	22600	639.30	1598.8	15300	446.08	544.2	11000	237.45	8203	820	0
5	31099.1	29782.9	1116.25	12997	21800	639.85	1613.5	15300	446.30	548.2	10500	239.20	8843	429	0
6	31022.0	29860.0	1116.05	12978	21600	640.40	1628.3	15200	446.30	548.2	10000	239.01	8772	88	13
7	30978.7	29903.3	1116.32	13004	19800	640.49	1630.7	15200	446.31	548.4	11500	237.49	8217	0	205
8	30973.1	29909.0	1116.90	13059	14100	640.43	1629.1	15000	446.37	549.5	11300	234.48	7176	0	502
9	31008.9	29873.2	1117.49	13116	14400	640.41	1628.5	14500	446.37	549.5	11300	235.98	7684	307	0
10	31047.5	29834.5	1117.87	13153	18000	640.64	1634.7	14500	446.37	549.5	11500	236.31	7800	138	22
11	31045.1	29836.9	1117.88	13153	18000	640.85	1640.4	14500	446.32	548.6	11800	235.81	7626	19	49
12	31035.7	29846.4	1117.75	13141	15900	640.91	1642.0	14500	446.34	549.0	11000	235.42	7493	0	0
13	31033.1	29849.0	1117.56	13123	20500	641.35	1653.8	14500	446.52	552.3	10500	234.29	7114	0	144
14	31026.0	29856.1	1117.36	13104	20800	641.62	1661.1	15600	446.55	552.8	11500	233.50	6855	0	89
15	31025.9	29856.2	1117.38	13105	11000	641.27	1651.7	15600	446.58	553.4	12500	232.20	6441	31	198
16	31022.2	29859.9	1117.40	13107	9920	640.88	1641.2	16500	446.53	552.5	13000	234.83	7293	597	116
17	31012.9	29869.2	1117.26	13094	17200	640.85	1640.4	16500	446.68	555.2	12500	234.09	7047	0	87
18	31007.7	29874.3	1117.11	13080	18600	641.02	1644.9	16500	446.73	556.1	13000	232.96	6680	0	155
19	30992.3	29889.7	1116.94	13063	18800	641.14	1648.2	15500	446.58	553.4	13500	232.90	6661	42	0
20	30994.0	29888.1	1116.82	13052	17500	641.24	1650.9	16600	446.81	557.6	10200	231.17	6124	0	238
21	30992.1	29890.0	1116.64	13034	19700	641.48	1657.4	16600	446.81	557.6	12500	229.62	5665	16	246
22	30989.0	29893.1	1116.52	13023	16200	641.53	1658.7	15900	446.90	559.3	12000	233.67	6910	706	0
23	30979.5	29902.6	1116.51	13022	11100	641.06	1646.0	16100	446.83	558.0	12500	237.93	8375	816	0
24	30970.6	29911.4	1116.30	13002	20500	641.36	1654.1	16100	446.83	558.0	12800	237.75	8310	42	0
25	30957.4	29924.7	1116.10	12983	18900	641.49	1657.6	16000	446.65	554.7	13500	233.94	6998	0	662
26	30949.1	29933.0	1115.92	12965	18600	641.52	1658.4	17000	446.79	557.2	13500	233.11	6728	0	97
27	30948.1	29934.0	1115.82	12956	16300	641.50	1657.9	17400	446.59	553.6	12000	229.97	5766	0	470
28	30938.6	29943.4	1115.77	12951	14400	641.06	1646.0	18200	446.56	553.0	13500	225.08	4436	0	675
29	30930.5	29951.6	1115.77	12951	10500	640.55	1632.3	18000	446.47	551.3	14000	226.18	4719	174	0
30	30930.4	29951.7	1115.77	12951	10200	640.05	1618.8	17600	446.49	551.7	13800	232.48	5610	967	0
31	30932.8	29949.3	1115.65	12940	18100	640.01	1617.8	17900	446.47	551.3	13800	230.58	5947	0	289
TOTAL					516520			491200			375500			6770	4731
AVE.					16660			15850			12110			218	153
AC FT					1025000			974000			745000			13428	9384

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

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR MARCH 2008

		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	11400	3590.66	10880	9500	6021.15	3020	820	6062.46	1380	3050	7472.57	453.3	910	7146.76	106.6	990
2	11600	3590.71	10885	9200	6021.15	3020	820	6062.34	1380	3050	7472.53	453.0	700	7146.47	106.4	850
3	12000	3590.76	10889	10200	6021.15	3020	820	6062.16	1380	3070	7472.37	451.9	1000	7147.93	107.5	500
4	12200	3590.92	10904	10700	6021.15	3020	820	6061.94	1370	3070	7472.36	451.9	460	7148.12	107.6	450
5	11200	3590.51	10867	29200	6021.15	3020	820	6061.72	1370	3070	7472.39	452.1	380	7148.22	107.7	370
6	10600	3589.75	10798	40600	6021.15	3020	820	6061.50	1370	3070	7472.33	451.7	620	7148.67	108.0	470
7	10300	3589.02	10732	40800	6021.14	3020	820	6061.24	1360	3070	7472.12	450.2	1070	7148.46	107.9	1160
8	10000	3588.40	10676	38500	6021.15	3020	820	6061.01	1360	3080	7471.84	448.3	1300	7148.56	108.0	1330
9	9700	3588.24	10662	14600	6021.15	3020	820	6060.75	1360	3090	7471.55	446.3	1360	7148.09	107.6	1570
10	10000	3588.28	10666	10200	6021.13	3020	820	6060.41	1350	3590	7471.22	444.1	1540	7148.66	108.0	1400
11	10900	3588.26	10664	10200	6021.19	3020	820	6060.04	1350	4020	7470.80	441.2	1560	7148.13	107.6	1780
12	11300	3588.35	10672	10200	6021.17	3020	820	6059.74	1340	4000	7470.47	439.0	1540	7148.57	108.0	1430
13	12100	3588.41	10677	10100	6021.17	3020	820	6059.50	1340	3990	7470.19	437.1	1430	7149.22	108.5	1220
14	12700	3588.49	10684	10100	6021.17	3020	820	6059.35	1340	3990	7469.98	435.7	1240	7149.75	108.9	1090
15	13200	3588.60	10694	9300	6021.17	3020	820	6059.17	1340	3980	7469.80	434.4	1070	7150.59	109.5	810
16	13200	3588.70	10703	9100	6021.19	3020	820	6058.94	1330	3980	7469.61	433.2	1050	7151.05	109.9	890
17	13200	3588.76	10709	10000	6021.19	3020	820	6058.72	1330	3980	7469.50	432.4	840	7151.55	110.3	690
18	12700	3588.84	10716	10000	6021.19	3020	820	6058.43	1330	3970	7469.43	432.0	730	7153.16	111.6	160
19	12800	3588.89	10720	10100	6021.17	3020	820	6058.16	1320	3970	7469.49	432.4	290	7153.23	111.6	260
20	12800	3588.98	10728	10000	6021.19	3020	820	6057.94	1320	3970	7469.65	433.4	0	7152.51	111.0	300
21	12400	3589.07	10737	9900	6021.25	3020	820	6057.81	1320	3970	7469.81	434.5	0	7151.81	110.5	290
22	13000	3589.14	10743	9200	6021.25	3020	820	6057.71	1320	3960	7469.98	435.7	0	7151.05	109.9	320
23	12900	3589.21	10749	9100	6021.25	3020	820	6057.62	1320	3950	7470.13	436.7	0	7150.30	109.3	300
24	12300	3589.24	10752	10000	6021.27	3020	820	6057.58	1320	3620	7470.30	437.8	0	7149.45	108.6	340
25	11800	3589.28	10755	10000	6021.33	3030	820	6057.53	1320	3660	7470.48	439.0	0	7148.75	108.1	290
26	11600	3589.32	10759	10200	6021.35	3030	820	6057.54	1320	3940	7470.69	440.5	0	7148.30	107.8	180
27	11400	3589.41	10767	10000	6021.41	3030	820	6057.63	1320	3940	7470.92	442.0	0	7147.90	107.5	170
28	12000	3589.44	10770	10100	6021.45	3030	820	6057.80	1320	3930	7471.06	443.0	380	7148.70	108.1	120
29	12600	3589.48	10773	9300	6021.51	3030	820	6057.83	1320	3950	7471.16	443.7	620	7149.50	108.7	400
30	13400	3589.60	10784	8900	6021.55	3030	820	6057.85	1320	3950	7470.85	441.6	2070	7152.85	111.3	970
31	14600	3589.77	10800	9700	6021.55	3030	820	6057.91	1320	3940	7470.50	439.2	2050	7155.12	113.1	1430
TOT	371900			419000			25420			113870			24210			22530
AVE	11997			13520			820			3670			780			730
A F	737700			831000			50000			225900			48000			44700

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LOWER COLORADO REGION
BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

MARCH 2008

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	9500	11400	13060	-2	466	577	-66	-753	-1494	11400
2	9200	12000	13057	-3	476	577	-98	-742	-2965	11400
3	10200	18100	13042	-15	462	577	-492	-1593	-6124	11100
4	10700	22600	13018	-24	482	577	-786	-1583	-9264	10800
5	29200	21800	12997	-21	525	577	-688	-1471	-12181	11600
6	40600	21600	12978	-19	467	577	-623	-1782	-15715	12400
7	40800	19800	13004	26	641	577	852	-5828	-27275	35000
8	38500	14100	13059	55	590	577	1802	-4235	-35675	44800
9	14600	14400	13116	57	507	577	1868	-5300	-46187	46100
10	10200	18000	13153	37	628	577	1213	-571	-47319	39100
11	10200	18000	13153	0	611	577	0	-4557	-56358	19200
12	10200	15900	13141	-12	575	577	-393	-434	-57218	10600
13	10100	20500	13123	-18	348	577	-590	-1606	-60403	11800
14	10100	20800	13104	-19	518	577	-623	-1539	-63456	11700
15	9300	11000	13105	1	554	577	33	-2529	-68472	12700
16	9100	9920	13107	2	545	577	66	-2040	-72518	12100
17	10000	17200	13094	-13	521	577	-426	-2028	-76539	11300
18	10000	18600	13080	-14	579	577	-459	-3164	-82816	12200
19	10100	18800	13063	-17	571	577	-557	-781	-84365	10800
20	10000	17500	13052	-11	523	577	-360	-2652	-89625	12700
21	9900	19700	13034	-18	546	577	-590	-1095	-91797	11200
22	9200	16200	13023	-11	577	577	-360	-1465	-94704	11400
23	9100	11100	13022	-1	545	577	-33	-1755	-98185	11700
24	10000	20500	13002	-20	547	577	-655	-1705	-101567	10900
25	10000	18900	12983	-19	588	577	-623	-787	-103127	9860
26	10200	18600	12965	-18	583	577	-590	-107	-103340	10100
27	10000	16300	12956	-9	543	577	-295	-2604	-108504	12600
28	10100	14400	12951	-5	578	577	-164	-2679	-113817	12900
29	9300	10500	12951	0	595	577	0	-1664	-117117	11700
30	8900	10200	12951	0	526	577	0	-1244	-119586	11300
31	9700	18100	12940	-11	599	577	-360	-4112	-127741	13400
TOTAL	418600	516570			16816	17887			-127741	485700