

ACCUMULATIONS FOR MARCH 2003

DAY	GLEN CANYON			HOOVER DAM						DAVIS DAM				MWD		PARKER DAM			C. A. P.				
	CFS	ACCUM. A. F.	LAKE MEAD ELEV.	HOOVER CFS	RELEASE A. F.	ACCUM.	GROSS GEN	RATE KWH/AF	LAKE MOHAVE ELEV	CFS	A. F.	ACCUM.	GROSS GEN	DIVER. A. F.	AT INTAKE ACCUM.	LAKE HAVASU ELEV	CFS	A. F.	ACCUM.	GROSS GEN.	DIVER. A. F.	ACCUM. A. F.	
1	12900	25587	1154.41	11717	23240	23240	10089	434	644.24	9750	19342	19342	2469	0	0	447.33	9170	18193	18193	1191	6058	6058	
2	12900	51174	1154.48	12987	25760	48999	11313	439	644.39	9790	19412	38754	2486	0	0	447.11	8810	17478	35671	1163	6046	12103	
3	12900	76760	1154.42	15730	31200	80199	13877	445	644.44	13890	27554	66308	3531	3080	3080	446.89	8820	17489	53160	1159	6030	18133	
4	12800	102149	1154.41	12687	25164	105362	11103	441	644.35	14600	28950	95258	3760	3037	6117	446.91	8860	17583	70743	1143	6060	24192	
5	12800	127537	1154.47	10589	21004	126366	9131	435	643.95	15940	31612	126870	4053	2348	8465	447.12	9370	18585	89328	1199	5996	30188	
6	12800	152926	1154.53	10162	20156	146522	8845	439	643.45	15940	31626	158496	4097	2124	10590	447.11	10990	21795	111123	1340	6192	36381	
7	12800	178314	1154.55	10553	20932	167454	9231	441	643.18	15950	31638	190134	3942	1561	12151	447.20	10980	21776	132899	1417	6012	42393	
8	12900	203901	1154.57	12779	25348	192801	11385	449	643.03	13190	26162	216296	3316	1020	13170	446.95	12960	25697	158596	1678	6006	48399	
9	12900	229488	1154.58	13322	26424	219225	11830	448	642.98	14500	28752	245048	3662	1410	14580	446.81	10920	21664	180260	1429	5996	54395	
10	12800	254876	1154.53	15006	29764	248988	13207	444	642.87	16170	32068	277116	4095	2025	16606	446.77	12000	23793	204053	1460	6012	60407	
11	12800	280264	1154.53	13683	27140	276128	11729	432	642.67	15870	31470	308586	4012	2039	18645	446.71	12950	25696	229749	1659	6000	66407	
12	12800	305653	1154.49	16002	31740	307867	14163	446	642.85	13070	25918	334504	3281	1989	20634	446.97	8960	17774	247523	1131	6014	72420	
13	12700	330843	1154.41	16952	33624	341491	14906	443	643.07	14230	28222	362726	3578	3055	23689	446.62	10540	20899	268422	1302	6006	78426	
14	12800	356231	1154.37	14187	28140	369631	12484	444	642.86	16470	32674	395400	4159	3378	27066	446.19	14510	28784	297206	1788	6044	84470	
15	12800	381620	1154.36	11535	22880	392510	10050	439	642.48	15960	31648	427048	4009	3390	30456	446.21	12980	25740	322946	1678	6038	90508	
16	12800	407008	1154.48	10987	21792	414302	9561	439	642.29	14970	29690	456738	3763	2947	33404	446.33	9490	18818	341764	1205	6046	96553	
17	12900	432595	1154.39	15224	30196	444497	13390	443	642.22	16250	32238	488976	4074	2999	36403	446.69	10020	19881	361645	1285	6052	102605	
18	12800	457984	1154.39	17543	34795	479293	15534	446	642.32	17090	33892	522868	4288	3104	39507	446.82	9970	19769	381414	1289	6058	108662	
19	12800	483372	1154.32	16784	33292	512584	14892	447	642.24	17900	35501	558369	4504	3576	43083	446.85	11950	23705	405119	1571	6069	114732	
20	12800	508760	1154.26	17752	35211	547796	15776	448	642.25	16990	33700	592069	4266	3402	46485	447.23	8460	16779	421898	1070	6075	120807	
21	11900	532364	1154.15	20082	39831	587627	17904	449	642.42	16910	33542	625611	4255	3536	50020	447.29	11460	22726	444624	1503	6511	127318	
22	12800	557752	1154.11	16341	32412	620039	14507	448	642.34	16950	33622	659233	4258	3415	53435	447.22	12430	24653	469277	1627	6546	133864	
23	12800	583141	1154.12	11293	22400	642439	9752	435	641.99	16080	31896	691129	4028	3452	56887	447.17	12340	24475	493752	1612	6552	140415	
24	12800	608529	1154.09	15599	30940	673378	13685	442	641.92	16120	31978	723107	4015	3390	60277	446.90	14490	28731	522483	1870	6158	146573	
25	12800	633917	1153.95	18773	37235	710614	16646	447	642.04	17030	33784	756891	4261	3257	63534	446.68	13190	26171	548654	1650	5719	152292	
26	12800	659306	1153.85	18315	36327	746941	16284	448	642.05	18410	36525	793416	4618	2007	65541	446.81	12820	25422	574076	1578	5419	157710	
27	12800	684694	1153.72	22145	43923	790864	19630	447	642.30	18580	36847	830263	4662	3010	68551	446.62	15500	30748	604824	1972	5714	163424	
28	12800	710083	1153.50	22701	45027	835892	20273	450	642.39	18830	37339	867602	4734	3053	71603	446.42	15150	30041	634865	1939	6159	169583	
29	12800	735471	1153.36	22286	44203	880095	19816	448	642.62	18990	37657	905259	4778	3480	75083	446.12	16340	32409	667274	2082	6160	175743	
30	12800	760860	1153.25	18166	36031	916127	16005	444	642.55	19170	38029	943288	4823	3470	78553	446.01	14980	29716	696990	1908	6153	181895	
31	12800	786248	1153.09	20666	40991	957118	18236	445	642.53	18510	36719	980007	4662	3450	82003	445.89	15710	31160	728150	1977	6135	188030	
TOTAL							425234						124439							46875			

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA
 AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR MARCH 2003

		LAKE MEAD			LAKE MOHAVE			LAKE HAVASU			SENATOR WASH				
MAX CONTENT IN A.F.		27380000			1809800			619400			7576				
MAX ELEV. IN FEET		1229.0			647.0			450.0			240.0				
DAY	TOTAL SYSTEM STORAGE**	TOTAL AVAILABLE SPACE	HOOVER ELEVATION FEET	HOOVER CONTENT 1000A.F.	RELEASE ft3/s	DAVIS ELEVATION FEET	DAVIS CONTENT 1000A.F.	RELEASE ft3/s	PARKER ELEVATION FEET	PARKER CONTENT 1000A.F.	RELEASE ft3/s	SENATOR WASH ELEVATION FEET	SENATOR WASH CONTENT A.F.	PUMPED ft3/s	RELEASE ft3/s
	1	36124.7	24758.4	1154.41	16977	11700	644.24	1732.8	9750	447.33	567.3	9170	230.00	5775	0
2	36113.2	24769.8	1154.48	16985	13000	644.39	1737.0	9790	447.11	563.3	8810	233.70	6920	705	59
3	36085.7	24797.3	1154.42	16978	15700	644.44	1738.5	13900	446.89	559.0	8820	239.98	9099	1212	0
4	36066.3	24816.7	1154.41	16977	12700	644.35	1735.8	14600	446.91	559.4	8860	239.60	8994	60	0
5	36050.4	24832.6	1154.47	16984	10600	643.95	1724.9	15900	447.12	563.5	9370	238.65	8640	41	167
6	36030.3	24852.8	1154.53	16991	10200	643.45	1711.0	15900	447.11	563.2	11000	232.40	6504	0	1108
7	36011.2	24871.9	1154.55	16993	10600	643.18	1703.7	16000	447.20	564.8	11000	226.27	4742	0	913
8	35991.8	24891.3	1154.57	16996	12800	643.03	1699.5	13200	446.95	560.1	13000	219.96	3257	0	774
9	35975.8	24907.3	1154.58	16997	13300	642.98	1698.2	14500	446.81	557.6	10900	218.29	2919	0	140
10	35952.7	24930.4	1154.53	16991	15000	642.87	1695.1	16200	446.77	556.8	12000	216.07	2506	0	231
11	35933.1	24950.0	1154.53	16991	13700	642.67	1689.8	15900	446.71	555.7	13000	215.98	2490	0	0
12	35926.8	24956.3	1154.49	16986	16000	642.85	1694.5	13100	446.97	560.5	8960	210.82	1687	0	429
13	35902.8	24980.3	1154.41	16977	17000	643.07	1700.6	14200	446.62	554.2	10500	217.82	2828	594	1
14	35872.6	25010.5	1154.37	16973	14200	642.86	1694.8	16500	446.19	546.2	14500	220.00	3265	252	9
15	35851.4	25031.6	1154.36	16971	11500	642.48	1684.5	16000	446.21	546.6	13000	212.69	1953	0	689
16	35858.8	25024.2	1154.48	16985	11000	642.29	1679.2	15000	446.33	548.7	9490	223.36	4016	1100	0
17	35851.1	25031.9	1154.39	16975	15200	642.22	1677.3	16300	446.69	555.4	10000	232.18	6435	1314	0
18	35847.5	25035.6	1154.39	16975	17500	642.32	1680.0	17100	446.82	557.9	9970	238.20	8474	1230	0
19	35831.0	25052.0	1154.32	16967	16800	642.24	1678.0	17900	446.85	558.4	12000	239.60	8994	452	0
20	35830.8	25052.2	1154.26	16960	17800	642.25	1678.3	17000	447.23	565.4	8460	239.77	9058	154	0
21	35815.9	25067.2	1154.15	16947	20100	642.42	1682.8	16900	447.29	566.6	11500	239.28	8873	10	0
22	35798.6	25084.5	1154.11	16943	16300	642.34	1680.7	17000	447.22	565.3	12400	238.70	8658	0	2
23	35778.9	25104.2	1154.12	16944	11300	641.99	1671.1	16100	447.17	564.2	12300	237.54	8234	0	130
24	35755.5	25127.6	1154.09	16940	15600	641.92	1669.3	16100	446.90	559.3	14500	232.80	6630	0	820
25	35735.1	25147.9	1153.95	16924	18800	642.04	1672.4	17000	446.68	555.1	13200	226.72	4860	0	926
26	35734.7	25148.3	1153.85	16913	18300	642.05	1672.8	18400	446.81	557.5	12800	220.40	3351	0	774
27	35694.7	25188.3	1153.72	16898	22100	642.30	1679.5	18600	446.62	554.1	15500	213.00	2001	0	708
28	35651.0	25232.1	1153.50	16873	22700	642.39	1682.0	18800	446.42	550.4	15100	210.75	1678	0	165
29	35624.2	25258.8	1153.36	16857	22300	642.62	1688.4	19000	446.12	545.0	16300	211.48	1778	54	0
30	35596.5	25286.6	1153.25	16844	18200	642.55	1686.5	19200	446.01	542.9	15000	217.62	2790	541	0
31	35561.3	25321.8	1153.09	16826	20700	642.53	1685.9	18500	445.89	540.8	15700	217.48	2763	2	0
TOTAL AVE. AC FT					482700			494340			367110			7721	9045
					15570			15950			11840			249	292
					957000			981000			728000			15314	17940

** INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA
 COLORADO RIVER STORAGE PROJECT DATA (operational) FOR MARCH 2003

DATE	LAKE POWELL				FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT		
	MAX. STORAGE 24320000 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	
FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	
1	5300	3610.94	12825	12900	6009.03	2610	850	6008.09	810	350	7446.43	293.0	0	7154.51	112.6	10
2	5100	3610.76	12807	12900	6009.01	2610	960	6008.03	810	350	7446.38	292.7	440	7155.24	113.2	180
3	4800	3610.60	12791	12900	6008.98	2610	1160	6007.97	800	350	7446.42	292.9	170	7155.31	113.3	180
4	4700	3610.45	12776	12800	6008.97	2610	810	6007.94	800	350	7446.48	293.3	160	7155.27	113.2	210
5	5000	3610.30	12761	12800	6008.96	2610	810	6007.93	800	350	7446.57	293.7	90	7155.28	113.2	120
6	5600	3610.18	12748	12800	6008.95	2610	810	6007.90	800	350	7446.65	294.2	80	7155.29	113.2	110
7	6100	3610.04	12734	12800	6008.92	2610	1060	6007.86	800	350	7446.77	294.8	0	7155.07	113.1	120
8	6500	3609.92	12722	12900	6008.91	2610	960	6007.81	800	350	7446.91	295.6	0	7155.14	113.1	10
9	5500	3609.79	12709	12900	6008.91	2610	810	6007.78	800	350	7447.06	296.4	0	7155.20	113.2	20
10	5200	3609.65	12695	12800	6008.93	2610	810	6007.75	800	350	7447.18	297.0	90	7155.20	113.2	150
11	5300	3609.51	12681	12800	6008.94	2610	1030	6007.75	800	350	7447.35	298.0	0	7155.03	113.0	130
12	5200	3609.38	12668	12800	6008.96	2610	810	6007.79	800	350	7447.53	298.9	0	7154.90	112.9	120
13	5000	3609.21	12651	12700	6008.98	2610	810	6007.87	800	350	7447.73	300.0	0	7154.81	112.9	100
14	5100	3609.05	12635	12800	6009.00	2610	810	6007.98	800	350	7447.91	301.0	0	7154.72	112.8	90
15	5600	3608.90	12620	12800	6009.03	2610	810	6008.06	810	350	7448.10	302.0	0	7154.60	112.7	100
16	5800	3608.80	12610	12800	6009.07	2610	820	6008.23	810	350	7448.31	303.2	0	7154.30	112.5	180
17	5900	3608.72	12602	12900	6009.11	2610	820	6008.41	810	350	7448.50	304.2	0	7154.14	112.3	110
18	6500	3608.59	12589	12800	6009.14	2610	830	6008.50	810	350	7448.67	305.2	0	7154.05	112.3	80
19	7300	3608.49	12579	12800	6009.17	2610	810	6008.53	810	350	7448.82	306.0	0	7153.92	112.2	90
20	7600	3608.46	12576	12800	6009.20	2620	810	6008.54	810	350	7448.97	306.8	0	7153.14	111.5	350
21	7500	3608.36	12566	11900	6009.24	2620	810	6008.59	810	350	7449.14	307.8	0	7152.42	111.0	330
22	7900	3608.25	12555	12800	6009.27	2620	820	6008.65	810	350	7449.30	308.7	0	7151.81	110.5	280
23	7700	3608.13	12543	12800	6009.30	2620	810	6008.70	810	350	7449.47	309.6	0	7151.42	110.2	200
24	7600	3607.98	12528	12800	6009.33	2620	810	6008.77	810	350	7449.56	310.1	320	7151.59	110.3	310
25	7200	3607.93	12523	12800	6009.38	2620	810	6008.83	810	350	7449.64	310.5	270	7151.14	110.0	500
26	6800	3607.99	12529	12800	6009.44	2620	820	6008.88	810	350	7449.71	310.9	320	7151.16	110.0	370
27	6500	3607.69	12499	12800	6009.49	2620	810	6008.95	810	350	7449.75	311.2	440	7151.12	109.9	510
28	6500	3607.51	12481	12800	6009.54	2630	810	6008.99	810	350	7449.72	311.0	510	7150.52	109.5	790
29	6400	3607.39	12469	12800	6009.59	2630	810	6009.00	810	350	7449.69	310.8	460	7149.83	108.9	770
30	6100	3607.28	12458	12800	6009.63	2630	810	6008.99	810	350	7449.63	310.5	520	7149.42	108.6	720
31	6200	3607.13	12444	12800	6009.69	2630	810	6008.99	810	350	7449.60	310.3	510	7148.63	108.0	870
TOT	189500			396400			26330			10850			4380			8110
AVE	6113			12790			850			350			140			260
A F	375900			786000			52000			21500			8700			16100

GLEN CANYON TO HOOVER DAM LOSSES

MARCH 2003

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	12900	11700	16977	-1	342	688	-33	1255	2490	12200
2	12900	13000	16985	8	342	688	262	-4895	-7219	18300
3	12900	15700	16978	-7	342	688	-229	-114	-7445	13000
4	12800	12700	16977	-1	342	688	-33	-315	-8070	13200
5	12800	10600	16984	7	342	688	229	-2515	-13059	15400
6	12800	10200	16991	7	342	688	229	-2180	-17384	15000
7	12800	10600	16993	2	342	688	66	72	-17242	12700
8	12900	12800	16996	3	342	688	98	-2651	-22500	15400
9	12900	13300	16997	1	342	688	33	-2063	-26592	14900
10	12800	15000	16991	-6	342	688	-197	139	-26316	12800
11	12800	13700	16991	0	342	688	0	-1820	-29926	14700
12	12800	16000	16986	-5	342	688	-164	-1539	-32979	14300
13	12700	17000	16977	-9	342	688	-295	-419	-33809	13200
14	12800	14200	16973	-4	342	688	-131	-255	-34316	13100
15	12800	11500	16971	-2	342	688	-66	1282	-31773	11500
16	12800	11000	16985	14	342	688	459	-6738	-45138	19500
17	12900	15200	16975	-10	342	688	-328	1950	-41271	10900
18	12800	17500	16975	0	342	688	0	-5710	-52597	18500
19	12800	16800	16967	-8	342	688	-262	-607	-53801	13500
20	12800	17800	16960	-7	342	688	-229	-2271	-58306	15100
21	11900	20100	16947	-13	342	688	-426	-1329	-60942	14100
22	12800	16300	16943	-4	342	688	-131	-2376	-65655	15200
23	12800	11300	16944	1	342	688	33	-1000	-67637	12900
24	12800	15600	16940	-4	342	688	-131	-1712	-71034	14500
25	12800	18800	16924	-16	342	688	-524	1544	-67971	11200
26	12800	18300	16913	-11	342	688	-360	-620	-69200	13400
27	12800	22100	16898	-15	342	688	-492	-2253	-73669	15100
28	12800	22700	16873	-25	342	688	-819	2502	-68706	10300
29	12800	22300	16857	-16	342	688	-524	-1913	-72500	14700
30	12800	18200	16844	-13	342	688	-426	565	-71379	12200
31	12800	20700	16826	-18	342	688	-590	719	-69952	12100
TOTAL	396500	482550			10602	21328			-69952	433000