

ACCUMULATIONS FOR APRIL 2003

DAY	GLEN CANYON			HOOVER DAM						DAVIS DAM				MWD			PARKER DAM			C.A.P.			
	CFS	A.F.	LAKE MEAD ELEV.	CFS	A.F.	ACCUM.	GEN	RATE KWH/AF	LAKE MOHAVE ELEV	CFS	A.F.	ACCUM.	GEN	DIVER.	AT INTAKE	LAKE HAVASU ELEV	CFS	A.F.	ACCUM.	GEN	DIVER.	ACCUM.	
1	10600	21025	1152.96	18525	36743	36743	16276	443	642.53	19290	38251	38251	4854	3454	3454	445.59	16040	31825	31825	2022	6040	6040	
2	10500	41851	1152.88	14197	28160	64903	12298	437	641.98	20400	40465	78716	5064	3416	6870	445.65	13910	27594	59419	1761	5803	11842	
3	10500	62678	1152.83	17706	35119	100023	15737	448	641.74	20720	41107	119823	5102	3375	10244	445.99	13000	25784	85203	1647	5816	17658	
4	10500	83504	1152.64	19438	38555	138578	17177	446	641.49	20730	41113	160936	5088	2002	12246	446.12	15170	30080	115283	1928	5804	23462	
5	10600	104529	1152.63	13772	27316	165894	12083	442	641.07	20690	41045	201981	5076	1946	14192	446.33	15210	30178	145461	1909	5807	29269	
6	7600	119603	1152.49	19384	38447	204341	17078	444	641.01	20640	40945	242926	5059	2057	16249	446.49	15140	30037	175498	1937	6063	35331	
7	10500	140430	1152.34	20027	39723	244064	17702	446	640.90	20610	40873	283799	5043	2071	18320	446.79	13950	27672	203170	1786	5863	41194	
8	10300	160859	1152.14	20989	41631	285696	18583	446	641.08	17950	35601	319400	4455	3195	21515	446.99	13930	27626	230796	1799	5866	47060	
9	10500	181686	1151.89	21643	42927	328623	19232	448	641.30	17930	35571	354971	4468	2190	23705	447.07	12740	25267	256063	1652	5937	52996	
10	10500	202512	1151.68	20519	40699	369323	18085	444	641.32	18060	35825	390796	4512	3046	26751	447.29	11430	22678	278741	1496	5861	58857	
11	10400	223140	1151.49	20348	40359	409682	18082	448	641.49	18690	37063	427859	4661	3040	29791	447.14	16080	31900	310641	2035	5876	64733	
12	10500	243967	1151.39	16264	32260	441942	14318	444	641.24	18880	37443	465302	4688	3019	32809	447.00	14520	28799	339440	1875	5872	70604	
13	7500	258843	1151.32	14284	28332	470273	12440	439	640.97	19250	38175	503477	4752	3000	35809	446.97	14980	29714	369154	1931	5860	76464	
14	10500	279669	1151.15	19898	39467	509741	17539	444	641.03	18810	37301	540778	4629	2985	38794	446.96	14550	28868	398022	1874	5965	82429	
15	10400	300297	1151.07	18319	36335	546076	15957	439	640.98	18980	37653	578431	4676	3020	41814	447.10	12800	25384	423406	1649	5858	88287	
16	10500	321124	1150.89	19444	38567	584643	17115	444	641.05	18290	36278	614709	4526	2957	44771	447.36	12770	25338	448744	1670	5891	94177	
17	10500	341950	1150.78	15990	31716	616359	13887	438	640.72	17830	35365	650074	4540	2993	47764	447.62	10690	21198	469942	1410	5684	99861	
18	10500	362777	1150.59	21161	41971	658330	18756	447	640.91	19010	37699	687773	4689	2984	50747	447.91	11990	23775	493717	1560	5850	105711	
19	10500	383603	1150.38	21153	41955	700286	18678	445	641.09	18890	37478	725251	4522	2545	53292	447.95	14500	28753	522470	1858	5859	11569	
20	7600	398678	1150.31	13013	25812	726097	11163	432	640.72	17900	35508	760759	4411	2491	55783	447.93	13910	27587	550057	1780	5863	117432	
21	10500	419504	1150.12	18809	37307	763405	16420	440	640.61	17880	35455	796214	4397	2552	58335	448.19	11450	22707	572764	1512	5861	123293	
22	10500	440330	1149.92	22514	44655	808060	19796	443	641.03	17010	33732	829946	4194	2580	60915	448.40	11950	23705	596469	1583	5728	129021	
23	10500	461157	1149.58	24522	48639	856699	21703	446	641.55	16960	33644	863590	4189	2578	63493	448.52	11430	22665	619134	1515	5860	134880	
24	10500	481983	1149.38	23653	46915	903615	20880	445	641.94	16830	33392	896982	4149	2564	66057	448.76	10640	21108	640242	1414	5801	140681	
25	10500	502810	1149.12	22082	43799	947414	19511	445	642.19	16820	33360	930342	4179	2555	68612	448.83	11950	23704	663946	1573	5832	146513	
26	10500	523636	1149.01	18035	35771	983186	15700	439	642.37	16890	33508	963850	4194	2559	71170	448.66	13510	26805	690751	1775	5844	152356	
27	7600	538711	1148.85	15782	31304	1014489	13729	439	642.22	16830	33388	997238	4189	2574	73744	448.55	13470	26719	717470	1762	5846	158202	
28	10300	559140	1148.63	21056	41763	1056253	18353	439	642.34	18830	37339	1034577	4700	3070	76814	448.43	14970	29701	747171	1954	5848	164050	
29	10500	579967	1148.42	20556	40771	1097024	18043	443	642.38	19920	39515	1074092	4983	3067	79881	448.43	14450	28657	775828	1886	5821	169870	
30	10700	601190	1148.27	20580	40819	1137843	18067	443	642.53	16920	33560	1107652	4207	2585	82466	448.60	12260	24316	800144	1610	5826	175696	
TOTAL							504388						138196							52163			

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA
 AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR APRIL 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	TOTAL	ELEVATION	HOOVER	RELEASE	ELEVATION	DAVIS	RELEASE	ELEVATION	PARKER	RELEASE	ELEVATION	SENATOR WASH		
	SYSTEM	AVAILABLE											CONTENT	CONTENT	CONTENT
	STORAGE**	SPACE	FEET	1000A.F.	ft3/s	FEET	1000A.F.	ft3/s	FEET	1000A.F.	ft3/s	FEET	A.F.	ft3/s	ft3/s
1	35533.4	25349.6	1152.96	16811	18500	642.53	1686.0	19300	445.59	535.3	16000	218.65	2990	139	0
2	35500.6	25382.5	1152.88	16802	14200	641.98	1670.8	20400	445.65	536.3	13900	223.72	4103	590	0
3	35488.7	25394.4	1152.83	16797	17700	641.74	1664.5	20700	445.99	542.5	13000	227.00	4934	511	0
4	35454.1	25428.9	1152.64	16775	19400	641.49	1657.6	20700	446.12	544.9	15200	234.55	7200	1284	0
5	35430.4	25452.7	1152.63	16774	13800	641.07	1646.3	20700	446.33	548.8	15200	239.88	9099	1164	0
6	35410.1	25473.0	1152.49	16758	19400	641.01	1644.6	20600	446.49	551.6	15100	239.90	9106	145	0
7	35387.5	25495.5	1152.34	16741	20000	640.90	1641.8	20600	446.79	557.2	14000	239.70	9031	74	0
8	35363.8	25519.2	1152.14	16719	21000	641.08	1646.6	17900	446.99	560.9	13900	239.98	9136	170	0
9	35333.3	25549.8	1151.89	16691	21600	641.30	1652.4	17900	447.07	562.4	12700	239.99	9140	100	0
10	35302.4	25580.7	1151.68	16667	20500	641.32	1653.0	18100	447.29	566.5	11400	238.70	8658	0	163
11	35277.2	25605.8	1151.49	16645	20300	641.49	1657.7	18700	447.14	563.7	16100	235.35	7469	0	552
12	35246.0	25637.1	1151.39	16634	16300	641.24	1650.9	18900	447.00	561.0	14500	233.52	6861	0	267
13	35227.0	25656.1	1151.32	16626	14300	640.97	1643.5	19200	446.97	560.5	15000	236.35	7814	571	0
14	35199.7	25683.3	1151.15	16607	19900	641.03	1645.1	18800	446.96	560.4	14600	238.02	8407	390	0
15	35184.3	25698.7	1151.07	16598	18300	640.98	1643.9	19000	447.10	563.0	12800	240.08	9174	197	0
16	35166.2	25716.8	1150.89	16578	19400	641.05	1645.8	18300	447.36	567.9	12800	239.95	9125	98	0
17	35146.1	25737.0	1150.78	16565	16000	640.72	1637.0	17800	447.62	572.9	10700	239.72	9039	76	0
18	35124.2	25758.8	1150.59	16544	21200	640.91	1642.0	19000	447.91	578.4	12000	239.97	9133	117	0
19	35102.9	25780.1	1150.38	16521	21200	641.09	1646.8	18900	447.95	579.0	14500	239.78	9061	74	0
20	35085.9	25797.2	1150.31	16513	13000	640.72	1636.9	17900	447.93	578.7	13900	239.95	9125	132	0
21	35061.5	25821.6	1150.12	16491	18800	640.61	1634.0	17900	448.19	583.7	11400	238.79	8690	53	216
22	35049.7	25833.4	1149.92	16469	22500	641.03	1645.1	17000	448.40	587.8	12000	240.01	9148	310	0
23	35027.8	25855.3	1149.58	16431	24500	641.55	1659.3	17000	448.52	590.2	11400	239.84	9084	58	0
24	35016.3	25866.8	1149.38	16409	23700	641.94	1669.8	16800	448.76	594.8	10600	235.57	7545	0	784
25	34988.2	25894.9	1149.12	16380	22100	642.19	1676.5	16800	448.83	596.1	12000	231.44	6206	0	665
26	34973.5	25909.5	1149.01	16368	18000	642.37	1681.6	16900	448.66	592.8	13500	228.25	5276	0	496
27	34954.2	25928.9	1148.85	16350	15800	642.22	1677.4	16800	448.55	590.6	13500	224.33	4251	0	492
28	34926.2	25956.8	1148.63	16326	21100	642.34	1680.7	18800	448.43	588.2	15000	218.30	2921	0	702
29	34896.9	25986.2	1148.42	16303	20600	642.38	1681.8	19900	448.43	588.2	14400	216.39	2563	0	177
30	34885.9	25997.2	1148.27	16287	20600	642.53	1686.0	16900	448.60	591.5	12300	217.48	2763	182	28
TOTAL					573700			558200			403400			6435	4542
AVE.					19120			18610			13450			214	151
AC FT					1138000			1107000			800000			12764	9009

** INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA
 COLORADO RIVER STORAGE PROJECT DATA (operational) FOR APRIL 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	5900	3607.05	12436	10600	6009.73	2630	810	6008.99	810	350	7449.45	309.5	910	7149.51	108.7	650
2	6100	3606.94	12425	10500	6009.78	2630	820	6009.02	810	350	7449.33	308.8	890	7150.26	109.3	680
3	6000	3606.88	12419	10500	6009.81	2640	810	6009.02	810	350	7449.14	307.8	1010	7151.39	110.2	620
4	5700	3606.79	12410	10500	6009.85	2640	810	6009.03	810	350	7448.97	306.8	980	7152.41	111.0	650
5	5700	3606.64	12395	10600	6009.89	2640	810	6009.02	810	350	7448.90	306.4	590	7152.34	110.9	680
6	5700	3606.59	12390	7600	6009.93	2640	810	6009.00	810	350	7449.06	307.3	0	7150.67	109.6	710
7	5600	3606.52	12383	10500	6009.95	2640	810	6008.99	810	350	7448.78	305.8	1170	7152.01	110.6	700
8	5400	3606.43	12374	10300	6009.99	2640	810	6008.99	810	350	7448.47	304.1	1200	7153.47	111.8	680
9	5200	3606.34	12365	10500	6010.04	2640	810	6008.96	810	350	7448.18	302.5	1170	7154.71	112.8	730
10	5000	3606.23	12355	10500	6010.08	2640	800	6008.91	810	350	7447.89	300.9	1250	7155.81	113.7	890
11	5500	3606.18	12350	10400	6010.11	2640	810	6008.90	810	350	7447.71	299.9	1070	7156.73	114.4	790
12	5600	3606.07	12339	10500	6010.15	2650	810	6008.90	810	350	7447.63	299.5	900	7157.27	114.8	790
13	5300	3606.03	12335	7500	6010.19	2650	810	6008.91	810	350	7447.91	301.0	0	7155.62	113.5	790
14	5300	3605.91	12323	10500	6010.26	2650	820	6008.96	810	400	7447.86	300.7	920	7156.33	114.1	780
15	5700	3605.81	12313	10400	6010.29	2650	820	6009.10	810	400	7447.90	301.0	800	7156.55	114.2	830
16	6100	3605.75	12307	10500	6010.33	2650	820	6009.17	810	400	7447.87	300.8	870	7156.69	114.4	910
17	6300	3605.68	12300	10500	6010.38	2650	820	6009.23	820	360	7447.89	300.9	730	7156.54	114.2	910
18	6800	3605.56	12289	10500	6010.43	2660	820	6009.30	820	350	7447.81	300.5	810	7156.60	114.3	910
19	7000	3605.52	12285	10500	6010.48	2660	820	6009.38	820	350	7447.81	300.5	670	7156.39	114.1	840
20	7300	3605.53	12286	7600	6010.52	2660	820	6009.43	820	350	7448.02	301.6	0	7154.34	112.5	930
21	7800	3605.48	12281	10500	6010.56	2660	790	6009.47	820	350	7447.84	300.6	1090	7154.84	112.9	990
22	8200	3605.43	12276	10500	6010.61	2660	820	6009.49	820	350	7447.68	299.8	1120	7155.47	113.4	1040
23	8600	3605.43	12276	10500	6010.64	2660	820	6009.51	820	350	7447.47	298.6	1150	7155.67	113.5	1210
24	8100	3605.39	12272	10500	6010.69	2660	820	6009.53	820	350	7447.26	297.5	1130	7155.87	113.7	1170
25	7600	3605.32	12265	10500	6010.74	2670	820	6009.54	820	350	7447.11	296.7	910	7155.75	113.6	1100
26	7500	3605.27	12260	10500	6010.79	2670	820	6009.62	820	350	7446.96	295.8	1020	7155.93	113.8	1120
27	7600	3605.30	12263	7600	6010.84	2670	820	6009.74	820	350	7447.29	297.6	0	7153.79	112.0	1060
28	7200	3605.23	12256	10300	6010.89	2670	820	6009.88	820	350	7447.29	297.6	1080	7154.38	112.5	1050
29	7100	3605.14	12247	10500	6010.93	2670	820	6009.98	820	350	7447.25	297.4	1160	7155.15	113.1	1060
30	8100	3605.10	12243	10700	6010.98	2670	820	6010.10	820	350	7447.48	298.7	510	7154.64	112.7	880
TOT	195000			303100			24440		10660			25110				26150
AVE	6500			10100			810		360			840				870
A F	386800			601000			48000		21100			49800				51900

GLEN CANYON TO HOOVER DAM LOSSES

APRIL 2003

DATE	GLEN RELEASE CFS	HOOVER RELEASE CFS	LAKE MEAD STORAGE 1000 AF	STORAGE CHANGE 1000 AF	LAKE MEAD PUMPING	LAKE MEAD EVAPORATION CFS	CHANGE BANK STORAGE CFS	LOSS CFS	ACCUMUL. A.F.	INFLOW CFS
1	10600	18500	16811	-15	471	867	-492	1053	2089	11800
2	10500	14200	16802	-9	471	867	-295	2098	6249	10700
3	10500	17700	16797	-5	471	867	-164	-5747	-5150	16400
4	10500	19400	16775	-22	471	867	-721	1618	-1942	8930
5	10600	13800	16774	-1	471	867	-33	-4083	-10040	14600
6	7600	19400	16758	-16	471	867	-524	-1652	-13317	12100
7	10500	20000	16741	-17	471	867	-557	-1644	-16578	12200
8	10300	21000	16719	-22	471	867	-721	-2945	-22419	10500
9	10500	21600	16691	-28	471	867	-918	2639	-17184	7900
10	10500	20500	16667	-24	471	867	-786	1379	-14448	8950
11	10400	20300	16645	-22	471	867	-721	627	-13204	9830
12	10500	16300	16634	-11	471	867	-360	-1263	-15710	11700
13	7500	14300	16626	-8	471	867	-262	-894	-17484	11300
14	10500	19900	16607	-19	471	867	-623	-548	-18570	11000
15	10400	18300	16598	-9	471	867	-295	-7260	-32971	14800
16	10500	19400	16578	-20	471	867	-655	470	-32038	10000
17	10500	16000	16565	-13	471	867	-426	86	-31868	10400
18	10500	21200	16544	-21	471	867	-688	-748	-33352	11300
19	10500	21200	16521	-23	471	867	-754	316	-32724	10200
20	7600	13000	16513	-8	471	867	-262	422	-31887	10000
21	10500	18800	16491	-22	471	867	-721	2158	-27606	8330
22	10500	22500	16469	-22	471	867	-721	-4464	-36461	12000
23	10500	24500	16431	-38	471	867	-1245	5064	-26417	5430
24	10500	23700	16409	-22	471	867	-721	-2761	-31893	13200
25	10500	22100	16380	-29	471	867	-950	2605	-26726	7870
26	10500	18000	16368	-12	471	867	-393	-2388	-31463	12900
27	7600	15800	16350	-18	471	867	-590	2993	-25527	7470
28	10300	21100	16326	-24	471	867	-786	932	-23678	9550
29	10500	20600	16303	-23	471	867	-754	-2009	-27663	9590
30	10700	20600	16287	-16	471	867	-524	-3005	-33623	13300
TOTAL	303000	573660			14130	26010			-33624	324400