

ACCUMULATIONS FOR OCTOBER 2003

ACCUM. DAY	GLEN CANYON			HOOVER DAM						DAVIS DAM				MWD		PARKER DAM			C.A.P.				
	ACCUM.		LAKE MEAD	HOOVER RELEASE		ACCUM.	GEN	KWH/AF	LAKE MOHAVE	DAVIS RELEASE		GEN	A.F.	ACCUM.	ELEV	DIVER.	AT INTAKE	LAKE HAVASU	PARKER RELEASE		GROSS	DIVER.	
	CFS	A.F.	ELEV.	CFS	A.F.				ELEV	CFS	A.F.							ACCUM.	ACCUM.	ACCUM.		ACCUM.	ACCUM.
1	8200	16264	1142.07	7738	15348	15348	6368	415	640.59	12650	25088	25088	3028	1962	1962	447.28	9170	18190	18190	1200	2463	2463	
2	8200	32529	1142.15	4269	8467	23815	3061	362	640.01	11930	23663	48751		1876	3838	447.65	5780	11466	29656		2470	4933	
3	8200	48793	1142.18	5848	11599	35415	4474	386	639.54	11680	23175	71926		1955	5793	447.67	9510	18863	48519		2472	7405	
4	8000	64661	1142.21	5253	10420	45834	4026	386	639.09	11600	23016	94942	2741	1896	7689	447.63	9480	18805	67324	1247	2473	9878	
5	7000	78545	1142.25	7716	15304	61138	6350	415	638.87	11510	22836	117778	2711	1457	9146	447.58	9970	19767	87091	1303	2469	12346	
6	8200	94810	1142.31	7052	13988	75126	5761	412	638.44	12580	24960	142738	3032	1484	10629	447.51	9960	19757	106848	1309	2471	14817	
7	8200	111074	1142.31	8165	16196	91322	6792	419	638.08	12880	25543	168281	3094	1529	12158	447.51	10270	20370	127218	1343	2470	17287	
8	8200	127339	1142.30	8357	16576	107897	6959	420	637.81	12890	25561	193842	3086	1468	13626	447.67	9000	17847	145065	1174	2470	19757	
9	8100	143405	1142.31	5348	10608	118505	4162	392	637.29	11150	22116	215958	2656	1530	15156	448.20	5310	10533	155598	690	2471	22228	
10	8200	159669	1142.38	5124	10164	128669	4021	396	636.88	10270	20380	236338	2420	1535	16691	448.40	7490	14854	170452	993	2258	24486	
11	8100	175736	1142.37	4586	9096	137765	3515	386	636.56	9010	17867	254205	2116	1543	18234	448.27	9440	18734	189186	1245	2473	26959	
12	7000	189620	1142.39	6175	12248	150013	4965	405	636.34	8670	17195	271400	2021	2055	20289	448.08	8410	16685	205871	1111	2470	29429	
13	8200	205884	1142.31	12275	24348	174361	10584	435	636.64	8600	17056	288456	2008	2052	22341	447.88	8330	16516	222387	1096	2467	31895	
14	8200	222149	1142.32	7268	14416	188776	5933	412	636.27	11270	22356	310812	2688	2052	24393	447.64	8600	17056	239443	1134	2468	34363	
15	8200	238413	1142.33	6653	13196	201972	5375	407	636.08	9930	19690	330502	2328	2013	26406	447.72	8480	16820	256263	1107	2467	36830	
16	8100	254479	1142.19	14235	28236	230208	12287	435	636.48	8400	16659	347161	1954	2013	28419	447.96	5320	10560	266823	696	2469	39299	
17	8100	270545	1142.18	12132	24064	254271	10289	428	636.62	10890	21596	368757	2556	2023	30441	447.74	8270	16412	283235	1085	2469	41768	
18	8000	286413	1142.18	8409	16680	270951	6938	416	636.36	11900	23596	392353	2801	2011	32452	447.52	9230	18299	301534	1205	4400	46168	
19	7000	300298	1142.18	7274	14428	285379	5901	409	635.93	12930	25652	418005	3032	2016	34468	447.41	8980	17818	319352	1169	6053	52220	
20	8100	316364	1142.11	10015	19864	305243	8498	428	635.69	13170	26132	444137	3092	1994	36462	447.37	8980	17805	337157	1166	6054	58274	
21	8100	332430	1142.03	9642	19124	324366	8105	424	635.25	14260	28280	472417	3322	2000	38462	447.33	9460	18769	355926	1236	6066	64340	
22	8200	348694	1141.96	10208	20248	344614	8553	422	634.94	13520	26820	499237	3139	1511	39973	447.46	8890	17633	373559	1162	6069	70408	
23	8100	364760	1141.93	11448	22708	367322	9714	428	634.90	12510	24812	524049	2909	1524	41497	447.88	5460	10837	384396	720	6071	76479	
24	8100	380827	1141.86	9006	17864	385185	7438	416	634.75	11470	22756	546805	2658	2053	43550	447.85	8270	16397	400793	1085	6070	82549	
25	8100	396893	1141.84	5447	10804	395989	4236	392	634.40	10760	21340	568145	2494	2110	45660	447.74	8320	16500	417293	1090	6078	88627	
26	6600	409984	1141.85	6546	12984	408973	5219	402	633.99	10710	21244	589389	2468	2006	47666	447.49	8280	16421	433714	1073	6060	94686	
27	8100	426050	1141.81	9581	19004	427977	8008	421	633.88	10130	20092	609481	2314	2013	49679	447.31	8210	16283	449997	1068	5953	100639	
28	8100	442116	1141.63	16506	32740	460716	14279	436	634.28	10040	19924	629405	2321	2001	51679	447.09	7760	15401	465398	1008	6063	106702	
29	8100	458182	1141.42	12919	25624	486340	11045	431	634.25	12860	25500	654905	2963	1997	53676	446.77	8870	17597	482995	1147	6060	112761	
30	8200	474446	1141.28	12630	25052	511392	10735	429	634.26	12880	25552	680457	2968	1993	55669	447.05	5620	11146	494141	717	6060	118821	
31	8100	490513	1141.17	13711	27196	538587	11786	433	634.31	12950	25696	706153	3001	3911	59581	447.20	7610	15101	509242	975	5971	124792	
TOTAL							225377						77921							31555			

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

MAX CONTENT IN A.F. MAX ELEV. IN FEET		LAKE MEAD 27380000 1229.0			LAKE MOHAVE 1809800 647.0			LAKE HAVASU 619400 450.0			SENATOR WASH 7576 240.0				
DAY	TOTAL SYSTEM STORAGE**	TOTAL AVAILABLE SPACE	ELEVATION FEET	HOOVER CONTENT 1000A.F.	RELEASE ft3/s	ELEVATION FEET	DAVIS CONTENT 1000A.F.	RELEASE ft3/s	ELEVATION FEET	PARKER CONTENT 1000A.F.	RELEASE ft3/s	ELEVATION FEET	SENATOR WASH CONTENT A.F.	PUMPED ft3/s	RELEASE ft3/s
1	34057.2	26825.9	1142.07	15612	7740	640.59	1633.4	12600	447.28	566.4	9170	234.83	7291	420	0
2	34047.8	26835.3	1142.15	15621	4270	640.01	1617.8	11900	447.65	573.4	5780	234.80	7283	164	132
3	34029.8	26853.2	1142.18	15625	5850	639.54	1605.2	11700	447.67	573.7	9510	237.43	8196	580	0
4	34015.1	26868.0	1142.21	15627	5250	639.09	1593.1	11600	447.63	573.0	9480	234.42	7157	78	154
5	34010.0	26873.1	1142.25	15632	7720	638.87	1587.5	11500	447.58	572.0	9970	231.25	6149	47	545
6	33999.2	26883.8	1142.31	15638	7050	638.44	1576.0	12600	447.51	570.7	9960	230.45	5909	254	348
7	33980.0	26903.1	1142.31	15638	8170	638.08	1566.3	12900	447.51	570.7	10300	231.19	6130	152	0
8	33972.3	26910.7	1142.30	15637	8360	637.81	1559.3	12900	447.67	573.8	9000	233.22	6764	392	0
9	33961.9	26921.2	1142.31	15638	5350	637.29	1545.6	11100	448.20	583.9	5310	233.97	7007	241	46
10	33958.0	26925.1	1142.38	15646	5120	636.88	1534.7	10300	448.40	587.8	7490	236.97	8031	603	0
11	33930.9	26952.2	1142.37	15645	4590	636.56	1526.5	9010	448.27	585.2	9440	237.13	8088	135	0
12	33911.2	26971.9	1142.39	15647	6170	636.34	1520.7	8670	448.08	581.6	8410	236.58	7894	0	0
13	33900.5	26982.5	1142.31	15638	12300	636.64	1528.5	8600	447.88	577.7	8330	234.21	7087	0	354
14	33876.1	27007.0	1142.32	15639	7270	636.27	1518.9	11300	447.64	573.2	8600	234.55	7200	122	0
15	33863.5	27019.6	1142.33	15640	6650	636.08	1513.7	9930	447.72	574.7	8480	234.46	7170	54	0
16	33855.4	27027.7	1142.19	15625	14200	636.48	1524.4	8400	447.96	579.2	5320	233.90	6985	98	94
17	33846.4	27036.7	1142.18	15624	12100	636.62	1528.1	10900	447.74	575.0	8270	235.19	7415	289	0
18	33828.2	27054.8	1142.18	15624	8410	636.36	1521.0	11900	447.52	571.0	9230	236.18	7754	230	0
19	33809.5	27073.6	1142.18	15624	7270	635.93	1509.9	12900	447.41	568.8	8980	236.15	7744	191	77
20	33786.9	27096.1	1142.11	15617	10000	635.69	1503.6	13200	447.37	568.1	8980	234.14	7064	3	321
21	33756.9	27126.2	1142.03	15608	9640	635.25	1492.3	14300	447.33	567.3	9460	235.08	7377	302	0
22	33734.6	27148.5	1141.96	15601	10200	634.94	1484.0	13500	447.46	569.8	8890	236.86	7992	397	0
23	33731.1	27152.0	1141.93	15598	11400	634.90	1483.2	12500	447.88	577.8	5460	237.80	8328	275	0
24	33709.3	27173.8	1141.86	15590	9010	634.75	1479.3	11500	447.85	577.1	8270	239.60	8894	449	0
25	33685.6	27197.5	1141.84	15588	5450	634.40	1470.4	10800	447.74	575.0	8320	239.76	9057	111	0
26	33657.6	27225.4	1141.85	15589	6550	633.99	1459.7	10700	447.49	570.4	8280	239.22	8851	117	99
27	33636.3	27246.7	1141.81	15585	9580	633.88	1456.8	10100	447.31	567.0	8210	238.99	8764	96	28
28	33615.0	27268.1	1141.63	15566	16500	634.28	1467.1	10000	447.09	562.8	7760	238.04	8415	29	153
29	33578.5	27304.6	1141.42	15544	12900	634.25	1466.5	12900	446.77	556.8	8870	236.65	7919	0	178
30	33561.9	27321.1	1141.28	15529	12600	634.26	1466.8	12900	447.05	562.1	5620	235.39	7483	0	157
31	33542.7	27340.3	1141.17	15517	13700	634.31	1468.0	13000	447.20	564.9	7610	236.12	7733	264	0
TOTAL					271370			356110			256760			6093	2686
AVE.					8750			11490			8280			197	87
AC FT					538000			706000			509000			12085	5328

** INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

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

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	
DATE	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	5500	3603.72	12109	8200	6009.80	2630	840	5999.29	730	520	7462.24	385.2	1110	7153.93	112.2	920
2	5500	3603.65	12102	8200	6009.79	2630	830	5999.18	730	550	7462.14	384.6	890	7154.42	112.5	730
3	5400	3603.58	12095	8200	6009.77	2630	840	5999.07	730	550	7461.86	382.8	1440	7154.52	112.6	1440
4	5500	3603.56	12093	8000	6009.76	2630	840	5998.99	730	550	7461.81	382.5	690	7154.54	112.6	720
5	7700	3603.56	12093	7000	6009.75	2630	830	5998.89	730	550	7461.97	383.5	0	7152.21	110.8	950
6	8400	3603.54	12091	8200	6009.74	2630	840	5998.77	730	550	7461.83	382.6	1050	7152.64	111.1	910
7	7000	3603.47	12084	8200	6009.73	2630	840	5998.65	730	420	7461.67	381.6	1030	7153.07	111.5	890
8	6900	3603.47	12084	8200	6009.71	2630	840	5998.57	730	400	7461.51	380.6	960	7153.42	111.8	850
9	6700	3603.42	12079	8100	6009.69	2630	840	5998.46	730	400	7461.29	379.2	1150	7154.71	112.8	660
10	6400	3603.40	12077	8200	6009.68	2630	840	5998.38	730	400	7461.06	377.8	1150	7155.13	113.1	1020
11	6200	3603.27	12065	8100	6009.66	2630	840	5998.29	730	400	7461.01	377.5	760	7155.15	113.1	770
12	6200	3603.17	12055	7000	6009.64	2630	840	5998.19	720	400	7460.85	376.5	940	7155.48	113.4	840
13	6200	3603.14	12052	8200	6009.62	2630	840	5998.10	720	400	7460.67	375.4	960	7155.81	113.7	860
14	6000	3603.05	12043	8200	6009.60	2630	840	5998.02	720	400	7460.46	374.1	1050	7156.44	114.2	840
15	6000	3602.98	12037	8200	6009.58	2630	840	5997.92	720	400	7460.22	372.6	1060	7156.85	114.5	900
16	6100	3602.92	12031	8100	6009.57	2630	840	5997.84	720	400	7460.00	371.2	1080	7157.63	115.1	790
17	6000	3602.87	12026	8100	6009.56	2630	850	5997.73	720	400	7459.71	369.5	1230	7158.78	116.1	790
18	6100	3602.82	12021	8000	6009.55	2630	850	5997.65	720	400	7459.58	368.7	820	7158.63	115.9	900
19	6200	3602.79	12018	7000	6009.54	2630	850	5997.55	720	400	7459.66	369.2	220	7157.01	114.6	890
20	6000	3602.73	12012	8100	6009.53	2630	860	5997.46	720	400	7459.79	370.0	0	7155.14	113.1	780
21	6000	3602.67	12007	8100	6009.52	2630	860	5997.29	720	400	7459.85	370.3	0	7153.05	111.5	850
22	5900	3602.61	12001	8200	6009.51	2630	850	5997.19	720	400	7459.85	370.3	0	7150.95	109.8	840
23	5800	3602.55	11995	8100	6009.49	2620	850	5997.09	720	400	7459.92	370.8	690	7150.97	109.8	730
24	5800	3602.48	11988	8100	6009.47	2620	850	5997.02	720	400	7459.72	369.5	960	7151.21	110.0	890
25	5900	3602.40	11981	8100	6009.45	2620	850	5996.96	710	400	7459.83	370.2	0	7148.83	108.2	940
26	5900	3602.29	11970	6600	6009.43	2620	850	5996.88	710	400	7459.60	368.8	1140	7149.26	108.5	960
27	5800	3602.21	11962	8100	6009.41	2620	850	5996.80	710	400	7459.39	367.5	960	7149.23	108.5	1000
28	5900	3602.15	11956	8100	6009.40	2620	850	5996.72	710	400	7459.14	366.0	850	7149.67	108.8	780
29	5900	3602.10	11952	8100	6009.39	2620	850	5996.64	710	400	7458.96	364.9	760	7149.78	108.9	790
30	5900	3602.04	11946	8200	6009.38	2620	850	5996.58	710	400	7458.81	364.0	740	7150.26	109.3	580
31	5900	3601.93	11935	8100	6009.38	2620	850	5996.50	710	400	7458.79	363.8	340	7150.48	109.4	280
TOT	190700			247300			26190			13290			24030			26090
AVE	6152			7980			840			430			780			840
A F	378200			491000			52000			26400			47700			51700

GLEN CANYON TO HOOVER DAM LOSSES

OCTOBER 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	8200	7740	15612	-6	455	886	-197	1791	3553	5860
2	8200	4270	15621	9	455	886	295	-2347	-1101	10400
3	8200	5850	15625	4	455	886	131	-1148	-3377	9340
4	8000	5250	15627	2	455	886	66	533	-2320	7660
5	7000	7720	15632	5	455	886	164	-3594	-9448	11700
6	8200	7050	15638	6	455	886	197	-3580	-16550	11600
7	8200	8170	15638	0	455	886	0	-2524	-21557	9510
8	8200	8360	15637	-1	455	886	-33	-1009	-23559	9160
9	8100	5350	15638	1	455	886	33	973	-21628	7230
10	8200	5120	15646	8	455	886	262	-2606	-26798	10800
11	8100	4590	15645	-1	455	886	-33	2744	-21355	5390
12	7000	6170	15647	2	455	886	66	-406	-22160	8580
13	8200	12300	15638	-9	455	886	-295	-738	-23624	8810
14	8200	7270	15639	1	455	886	33	-2138	-27865	9150
15	8200	6650	15640	1	455	886	33	-340	-28539	8530
16	8100	14200	15625	-15	455	886	-492	674	-27202	7490
17	8100	12100	15624	-1	455	886	-33	-4749	-36622	12900
18	8000	8410	15624	0	455	886	0	-1633	-39860	9750
19	7000	7270	15624	0	455	886	0	-463	-40779	8610
20	8100	10000	15617	-7	455	886	-229	453	-39881	7580
21	8100	9640	15608	-9	455	886	-295	835	-38226	6150
22	8200	10200	15601	-7	455	886	-229	332	-37568	7780
23	8100	11400	15598	-3	455	886	-98	-3049	-43616	11100
24	8100	9010	15590	-8	455	886	-262	2097	-39457	6060
25	8100	5450	15588	-2	455	886	-66	2427	-34644	5720
26	6600	6550	15589	1	455	886	33	-284	-35208	8430
27	8100	9580	15585	-4	455	886	-131	-713	-36622	8770
28	8100	16500	15566	-19	455	886	-623	-1049	-38704	7640
29	8100	12900	15544	-22	455	886	-721	5712	-27375	2430
30	8200	12600	15529	-15	455	886	-492	2234	-22943	5890
31	8100	13700	15517	-12	455	886	-393	-462	-23860	8600
TOTAL	247200	271540			14105	27466			-23861	258700