

ACCUMULATIONS FOR OCTOBER 2002

ACCUM. DAY	GLEN CANYON			HOOVER DAM						DAVIS DAM			MWD			PARKER DAM			C.A.P.				
	CFS	A.F.	ELEV.	CFS	A.F.	ACCUM.	GEN	KWH/AF	ELEV	CFS	A.F.	ACCUM.	GEN	A.F.	ACCUM.	ELEV	CFS	A.F.	ACCUM.	GEN.	A.F.	A.F.	
1	8200	16264	1155.47	6012	11924	11924	4889	410	637.96	13500	26776	26776	3216	0	0	447.63	9470	18784	18784	1231	2083	2083	
2	8300	32727	1155.38	6875	13636	25560	5871	431	637.46	12940	25664	52440	3083	0	0	447.84	9190	18224	37008	1207	1978	4060	
3	8300	49190	1155.40	8637	17132	42691	7441	434	637.25	11650	23107	75547	2763	0	0	448.23	8180	16220	53228	1083	1991	6052	
4	8300	65653	1155.34	9496	18836	61527	8241	438	637.16	11760	23318	98865	2795	0	0	448.47	8160	16180	69408	1084	2337	8388	
5	8000	81521	1155.35	7484	14844	76371	6228	420	636.89	10240	20302	119167	2429	0	0	448.63	8880	17610	87018	1176	1993	10381	
6	7000	95405	1155.34	7528	14932	91303	6317	423	636.67	10240	20316	139483	2419	0	0	448.61	9490	18816	105834	1256	2688	13069	
7	8300	111868	1155.31	9682	19204	110506	8370	436	636.53	12900	25582	165065	3055	0	0	448.56	10010	19850	125684	1323	2412	15481	
8	8300	128331	1155.29	8520	16900	127406	7221	427	636.20	11580	22970	188035	2727	0	0	448.63	9980	19786	145470	1314	1978	17459	
9	8700	145587	1155.27	8768	17392	144798	7543	434	636.04	10310	20452	208487	2422	0	0	448.82	8940	17738	163208	1187	2251	19710	
10	8200	161851	1155.24	8167	16200	160998	6999	432	635.89	9270	18382	226869	2166	0	0	448.96	7570	15016	178224	1012	2253	21963	
11	8300	178314	1155.23	9371	18588	179585	8003	431	636.01	9040	17924	244793	2101	0	0	448.93	8800	17462	195686	1174	2263	24226	
12	7900	193983	1155.26	5735	11376	190961	4584	403	635.72	8980	17816	262609	2093	0	0	448.79	8970	17788	213474	1193	2269	26495	
13	7100	208066	1155.22	8006	15880	206841	6707	422	635.68	8950	17756	280365	2082	0	0	448.62	9470	18784	232258	1259	2265	28760	
14	8200	224331	1155.21	10087	20008	226849	8617	431	635.63	9150	18142	298507	2134	63	63	448.48	9170	18192	250450	1214	2263	31023	
15	8300	240793	1155.18	9236	18320	245168	7769	424	635.69	8920	17698	316205	2081	2009	2073	448.27	9290	18422	268872	1227	2261	33285	
16	8200	257058	1155.14	9599	19040	264208	8286	435	635.68	8920	17694	333899	2085	2642	4715	448.04	9180	18218	287090	1212	1624	34909	
17	8300	273521	1155.14	7294	14468	278676	6174	427	635.64	9220	18280	352179	2148	3469	8184	447.94	7670	15214	302304	1019	1166	36075	
18	8300	289983	1155.15	7492	14860	293536	6229	419	635.45	10020	19884	372063	2337	3507	11691	447.97	6980	13840	316144	928	1067	37142	
19	7900	305653	1155.14	9059	17968	311503	7608	423	635.44	9440	18732	390795	2191	3418	15108	447.93	8290	16438	332582	1088	899	38041	
20	7000	319537	1155.09	9063	17976	329479	7744	431	635.44	9450	18736	409531	2195	3505	18613	447.99	7000	13878	346460	912	732	38773	
21	8300	336000	1155.04	10805	21432	350911	9494	443	635.45	9550	18944	428475	2217	3923	22536	447.95	7380	14636	361096	978	625	39398	
22	8300	352463	1154.94	11973	23748	374659	10619	447	635.79	8290	16448	444923	1914	3933	26469	448.03	6550	12988	374084	868	518	39915	
23	8300	368926	1154.85	13304	26388	401046	11700	443	636.09	8080	16036	460959	1870	3850	30319	448.07	5980	11868	385952	781	202	40118	
24	8200	385190	1154.80	10164	20160	421206	8882	441	636.19	8830	17520	478479	2055	3834	34153	448.09	5780	11458	397410	767	0	40118	
25	8200	401455	1154.85	5772	11448	432654	4643	406	635.82	10710	21249	499728	2494	3414	37567	447.99	8520	16890	414300	1114	0	40118	
26	7400	416132	1154.92	4749	9420	442074	3688	392	635.43	9160	18175	517903	2117	3586	41153	448.00	8580	17010	431310	1123	0	40118	
27	7000	430017	1154.95	7435	14748	456821	6251	424	635.39	9180	18214	536117	2130	3455	44608	447.88	8460	16780	448090	1106	0	40118	
28	8300	446479	1154.90	9748	19336	476157	8377	433	635.35	9040	17936	554053	2095	3469	48077	447.81	8310	16488	464578	1097	0	40118	
29	8300	462942	1154.90	9228	18304	494461	7942	434	635.40	8970	17786	571839	2075	3479	51556	447.87	6520	12928	477506	850	0	40118	
30	8400	479603	1154.85	8661	17180	511641	7247	422	635.42	9240	18323	590162	2141	3473	55029	447.99	6030	11968	489474	801	0	40118	
31	8500	496463	1154.89	6586	13064	524704	5285	405	635.03	10190	20210	610372	2364	3489	58518	448.20	5500	10900	500374	727	0	40118	
TOTAL							224969						71994							33311			

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA
 AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR OCTOBER 2002

MAX CONTENT IN A.F.	LAKE MEAD 27380000	LAKE MOHAVE 1809800	LAKE HAVASU 619400	SENATOR WASH 7576
MAX ELEV. IN FEET	1229.0	647.0	450.0	240.0

DAY	TOTAL		ELEVATION FEET	HOOVER CONTENT 1000A.F.	RELEASE ft3/s	ELEVATION FEET	DAVIS			PARKER			SENATOR WASH		
	SYSTEM STORAGE**	AVAILABLE SPACE					CONTENT 1000A.F.	RELEASE ft3/s	ELEVATION FEET	CONTENT 1000A.F.	RELEASE ft3/s	ELEVATION FEET	CONTENT A.F.	PUMPED ft3/s	RELEASE ft3/s
1	37891.9	22991.2	1155.47	17099	6010	637.96	1563.1	13500	447.63	573.0	9470	235.65	7572	384	0
2	37851.1	23032.0	1155.38	17089	6870	637.46	1550.0	12900	447.84	577.0	9190	237.98	8393	502	0
3	37850.1	23033.0	1155.40	17091	8640	637.25	1544.4	11600	448.23	584.4	8180	239.20	8813	316	0
4	37841.5	23041.6	1155.34	17084	9500	637.16	1542.0	11800	448.47	589.1	8160	239.47	8945	173	0
5	37833.1	23050.0	1155.35	17085	7480	636.89	1535.1	10200	448.63	592.3	8880	239.75	9050	158	0
6	37818.8	23064.3	1155.34	17084	7530	636.67	1529.1	10200	448.61	591.9	9490	240.03	9155	158	0
7	37803.0	23080.1	1155.31	17081	9680	636.53	1525.5	12900	448.56	590.8	10000	236.70	7936	0	582
8	37787.7	23095.3	1155.29	17078	8520	636.20	1516.8	11600	448.63	592.1	9980	236.28	7789	0	0
9	37775.3	23107.8	1155.27	17076	8770	636.04	1512.8	10300	448.82	596.0	8940	235.82	7630	0	0
10	37760.0	23123.0	1155.24	17073	8170	635.89	1508.9	9270	448.96	598.7	7570	236.55	7884	194	0
11	37755.2	23127.9	1155.23	17071	9370	636.01	1512.1	9040	448.93	598.0	8800	236.20	7761	30	0
12	37739.3	23143.7	1155.26	17075	5740	635.72	1504.4	8980	448.79	595.4	8970	235.75	7606	0	0
13	37721.3	23161.8	1155.22	17070	8010	635.68	1503.4	8950	448.62	592.0	9470	235.46	7506	33	0
14	37705.4	23177.7	1155.21	17069	10100	635.63	1502.1	9150	448.48	589.2	9170	235.08	7377	0	0
15	37690.3	23192.8	1155.18	17066	9240	635.69	1503.6	8920	448.27	585.2	9290	235.98	7684	242	0
16	37669.6	23213.4	1155.14	17061	9600	635.68	1503.3	8920	448.04	580.7	9180	236.32	7803	151	0
17	37648.5	23234.5	1155.14	17061	7290	635.64	1502.5	9220	447.94	578.9	7670	237.80	8328	301	0
18	37639.4	23243.7	1155.15	17062	7490	635.45	1497.3	10000	447.97	579.4	6980	240.03	9155	506	0
19	37629.7	23253.4	1155.14	17061	9060	635.44	1497.2	9440	447.93	578.7	8290	239.43	8929	0	0
20	37615.9	23267.1	1155.09	17055	9060	635.44	1497.2	9450	447.99	579.8	7000	238.88	8724	0	0
21	37597.6	23285.4	1155.04	17050	10800	635.45	1497.4	9550	447.95	579.1	7380	238.90	8731	220	0
22	37586.6	23296.4	1154.94	17038	12000	635.79	1506.2	8290	448.03	580.6	6550	239.95	9125	286	0
23	37571.0	23312.0	1154.85	17028	13300	636.09	1514.1	8080	448.07	581.4	5980	238.96	8753	0	98
24	37561.4	23321.7	1154.80	17022	10200	636.19	1516.7	8830	448.09	581.8	5780	237.97	8389	0	100
25	37548.9	23334.1	1154.85	17028	5770	635.82	1507.0	10700	447.99	579.8	8520	234.65	7234	0	556
26	37545.5	23337.6	1154.92	17036	4750	635.43	1496.8	9160	448.00	580.0	8580	232.03	6387	0	400
27	37538.2	23344.9	1154.95	17039	7440	635.39	1495.9	9180	447.88	577.6	8460	234.24	7097	444	0
28	37520.4	23362.7	1154.90	17034	9750	635.35	1494.8	9040	447.81	576.4	8310	238.17	8463	773	0
29	37521.0	23362.1	1154.90	17034	9230	635.40	1496.0	8970	447.87	577.6	6520	239.64	9009	392	0
30	37508.8	23374.2	1154.85	17028	8660	635.42	1496.5	9240	447.99	579.9	6030	239.94	163	0	0
31	37505.2	23377.9	1154.89	17032	6590	635.03	1486.4	10200	448.20	583.9	5500	239.73	9042	72	0
TOTAL					264620			307580			252290			5498	1736
AVE.					8540			9920			8140			177	56
AC FT					525000			610000			500000			10905	3443

** INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA
 COLORADO RIVER STORAGE PROJECT DATA (operational) FOR OCTOBER 2002

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/	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	
1	5300	3626.55	14470	8200	6011.01	2670	790	6015.49	870	500	7442.66	273.1	1380	7145.95	106.0	730
2	7000	3626.37	14450	8300	6011.00	2670	790	6015.32	870	500	7442.57	272.7	820	7146.33	106.3	690
3	6600	3626.34	14447	8300	6010.99	2670	790	6015.26	870	500	7442.49	272.2	670	7146.33	106.3	700
4	5900	3626.31	14444	8300	6010.98	2670	790	6015.26	870	500	7442.43	271.9	620	7146.22	106.2	680
5	6200	3626.27	14439	8000	6010.97	2670	790	6015.22	870	500	7442.52	272.4	190	7146.36	106.3	160
6	7100	3626.22	14434	7000	6010.96	2670	790	6015.17	870	500	7442.46	272.1	620	7146.34	106.3	640
7	7300	3626.17	14428	8300	6010.94	2670	790	6015.08	870	500	7442.40	271.8	620	7146.22	106.2	680
8	7000	3626.12	14423	8300	6010.93	2670	790	6015.20	870	500	7442.31	271.3	640	7146.17	106.1	670
9	6700	3626.05	14415	8700	6010.91	2670	790	6015.11	870	500	7442.09	270.2	950	7147.07	106.8	620
10	6200	3625.98	14408	8200	6010.88	2670	950	6014.99	870	500	7441.91	269.3	860	7147.98	107.5	530
11	6000	3625.95	14404	8300	6010.86	2670	800	6014.87	860	500	7441.57	267.5	1180	7149.24	108.5	720
12	5800	3625.89	14398	7900	6010.84	2670	800	6014.76	860	500	7441.45	266.9	680	7150.25	109.3	310
13	5700	3625.83	14391	7100	6010.82	2670	800	6014.66	860	500	7441.26	266.0	890	7150.95	109.8	640
14	5500	3625.76	14383	8200	6010.80	2670	800	6014.51	860	500	7441.13	265.3	700	7151.25	110.0	600
15	5400	3625.70	14377	8300	6010.78	2670	800	6014.39	860	500	7441.02	264.7	620	7151.14	110.0	680
16	5400	3625.62	14368	8200	6010.76	2670	800	6014.27	860	500	7440.98	264.5	490	7150.96	109.8	580
17	5400	3625.47	14352	8300	6010.75	2670	800	6014.18	860	500	7440.89	264.1	570	7151.04	109.9	550
18	5300	3625.44	14348	8300	6010.73	2660	800	6014.09	860	500	7440.84	263.8	480	7151.22	110.0	440
19	5300	3625.39	14343	7900	6010.72	2660	800	6013.97	860	500	7440.81	263.7	430	7151.25	110.0	430
20	5300	3625.33	14336	7000	6010.70	2660	800	6013.88	860	500	7440.73	263.3	520	7151.57	110.3	420
21	5400	3625.24	14327	8300	6010.69	2660	800	6013.76	860	500	7440.67	263.0	540	7151.70	110.4	500
22	5400	3625.18	14320	8300	6010.67	2660	870	6013.58	850	500	7440.64	262.8	410	7151.17	110.0	630
23	5400	3625.07	14308	8300	6010.64	2660	930	6013.46	850	500	7440.68	263.0	330	7151.10	109.9	380
24	5300	3625.02	14303	8200	6010.62	2660	950	6013.36	850	500	7440.76	263.4	190	7151.04	109.9	240
25	5500	3624.97	14297	8200	6010.60	2660	820	6013.27	850	500	7440.84	263.8	190	7151.06	109.9	200
26	5800	3624.96	14296	7400	6010.59	2660	810	6013.24	850	500	7441.02	264.7	0	7150.64	109.6	190
27	6300	3624.90	14290	7000	6010.57	2660	810	6013.19	850	500	7441.08	265.0	180	7150.70	109.6	180
28	6500	3624.82	14281	8300	6010.56	2660	780	6013.08	850	500	7441.17	265.5	190	7150.70	109.6	210
29	6600	3624.81	14280	8300	6010.55	2660	810	6013.04	850	500	7441.25	265.9	190	7150.73	109.6	210
30	7100	3624.73	14271	8400	6010.54	2660	810	6012.98	850	500	7441.35	266.4	170	7150.52	109.5	260
31	7500	3624.72	14270	8500	6010.52	2660	810	6012.91	850	370	7441.41	266.7	190	7150.55	109.5	200
TOT	187200			250300			25260			15370			16510			14670
AVE	6039			8070			810			500			530			470
A F	371300			496000			50000			30500			32700			29100

GLEN CANYON TO HOOVER DAM LOSSES

OCTOBER 2002

DATE	GLEN RELEASE CFS	HOOVER RELEASE CFS	LAKE MEAD STORAGE 1000 AF	LAKE MEAD STORAGE CHANGE 1000 AF	LAKE MEAD STORAGE PUMPING CFS	LAKE MEAD STORAGE EVAPORATION CFS	CHANGE BANK STORAGE CFS	LOSS CFS	ACCUMUL. A.F.	INFLOW CFS
1	8200	6010	17099	6	490	957	197	-3350	-6643	10700
2	8300	6870	17089	-10	490	957	-328	5364	3996	2950
3	8300	8640	17091	2	490	957	66	-2944	-1842	11200
4	8300	9500	17084	-7	490	957	-229	1062	263	7190
5	8000	7480	17085	1	490	957	33	-1169	-2055	9460
6	7000	7530	17084	-1	490	957	-33	-172	-2397	8440
7	8300	9680	17081	-3	490	957	-98	-1496	-5363	9520
8	8300	8520	17078	-3	490	957	-98	-1327	-7994	8360
9	8700	8770	17076	-2	490	957	-66	-839	-9658	9140
10	8200	8170	17073	-3	490	957	-98	249	-9163	8010
11	8300	9370	17071	-2	490	957	-66	-1076	-11297	9740
12	7900	5740	17075	4	490	957	131	-1120	-13520	9330
13	7100	8010	17070	-5	490	957	-164	1522	-10502	6770
14	8200	10100	17069	-1	490	957	-33	-3104	-16658	11000
15	8300	9240	17066	-3	490	957	-98	-2001	-20627	9080
16	8200	9600	17061	-5	490	957	-164	-169	-20962	8360
17	8300	7290	17061	0	490	957	0	-467	-21889	8740
18	8300	7490	17062	1	490	957	33	-1234	-24338	9470
19	7900	9060	17061	-1	490	957	-33	-1695	-27700	9970
20	7000	9060	17055	-6	490	957	-197	1027	-25663	7290
21	8300	10800	17050	-5	490	957	-164	-1683	-29002	9560
22	8300	12000	17038	-12	490	957	-393	31	-28941	7000
23	8300	13300	17028	-10	490	957	-328	-1047	-31017	9380
24	8200	10200	17022	-6	490	957	-197	-139	-31292	8430
25	8200	5770	17028	6	490	957	197	-2135	-35527	10400
26	7400	4750	17036	8	490	957	262	-2257	-40004	10500
27	7000	7440	17039	3	490	957	98	-2269	-44505	10500
28	8300	9750	17034	-5	490	957	-164	-1092	-46670	8510
29	8300	9230	17034	0	490	957	0	-3664	-53938	10700
30	8400	8660	17028	-6	490	957	-197	1373	-51215	6890
31	8500	6590	17032	4	490	957	131	-1884	-54952	10200
TOTAL	250300	264540			15190	29667			-54953	276700