

ACCUMULATIONS FOR JUNE 2004

ACCUM. DAY	GLEN CANYON		LAKE MEAD	HOOVER DAM					LAKE MOHAVE	DAVIS DAM			MWD		PARKER DAM			C.A.P. DIVER.					
	CFS	A.F.		HOOVER RELEASE	GROSS	RATE	GEN	KWH/AF		DAVIS RELEASE	GROSS	DIVER.	AT INTAKE	HAVASU	PARKER RELEASE	GROSS	A.F.	A.F.					
		ELEV.	CFS	A.F.	ACCUM.	GEN		ELEV	CFS	A.F.	ACCUM.	GEN	A.F.	ACCUM.	ELEV	CFS	A.F.	ACCUM.	GEN.	A.F.	A.F.		
1	11300	22413	1129.55	15720	31180	31180	12932	415	643.99	17630	34965	34965	4379	2521	2521	447.91	15030	29820	29820	1937	6095	6095	
2	14200	50579	1129.32	18203	36105	67285	15038	417	643.93	17650	35008	69973	4408	2023	4544	447.88	13910	27590	57410	1876	6002	12097	
3	13800	77950	1129.12	17087	33892	101177	14024	414	643.94	17720	35153	105126	4405	2049	6593	448.20	9550	18950	76360	1243	6044	18141	
4	14000	105719	1129.14	13535	26846	128023	10832	403	643.57	18270	36236	141362	4534	2043	8636	448.31	12030	23861	100221	1569	6097	24238	
5	13000	131504	1129.13	12654	25099	153122	10187	406	643.09	18200	36105	177467	4499	2061	10697	448.44	13030	25839	126060	1692	6000	30238	
6	12500	156298	1129.20	8965	17782	170904	7046	396	642.26	18470	36633	214100	4546	2043	12740	448.37	13760	27285	153345	1778	6109	36347	
7	14000	184066	1129.26	9065	17980	188884	7134	397	641.68	18450	36589	250689	4524	2515	15255	448.26	14060	27886	181231	1822	6105	42452	
8	14000	211835	1129.17	14558	28875	217759	11927	413	641.50	16930	33572	284261	4162	2569	17823	448.18	14000	27777	209008	1811	6103	48555	
9	14000	239603	1129.19	11238	22290	240050	8938	401	641.11	15920	31585	315846	3882	2471	20295	448.17	12230	24250	233258	1592	6103	54659	
10	14000	267372	1129.03	20913	41480	281530	17362	419	641.43	14960	29669	345515	3635	2519	22814	448.55	7970	15818	249076	1017	6107	60766	
11	13800	294744	1128.79	25625	50826	332356	21413	421	642.04	14970	29687	375202	3669	2519	25333	448.50	10820	21459	270535	1374	6105	66871	
12	12900	320331	1128.63	21607	42857	375213	17975	419	642.48	16130	31995	407197	3824	2503	27836	448.15	13990	27749	298284	1810	6105	72976	
13	12500	345124	1128.52	18544	36781	411995	15322	417	642.60	16820	33366	440563	4094	2493	30329	448.04	12840	25474	323758	1663	6127	79103	
14	13800	372496	1128.33	22414	44458	456452	18508	416	642.94	16930	33574	474137	4116	2485	32815	448.23	12240	24282	348040	1578	2989	82092	
15	13800	399868	1128.15	20375	40413	496865	16806	416	643.19	16360	32444	506581	3757	2001	34816	448.41	11420	22647	370687	1391	5028	87120	
16	13800	427240	1127.98	19781	39235	536100	16405	418	643.46	15090	29939	536520	3721	2029	36845	448.49	10640	21104	391791	1390	5222	92342	
17	13800	454612	1127.90	20254	40173	576274	16668	415	643.80	15430	30601	567121	3753	2035	38880	448.78	8600	17062	408853	1140	5226	97569	
18	13800	481983	1127.76	18096	35893	612167	14783	412	643.92	16510	32743	599864	4097	2031	40911	448.52	13460	26690	435543	1729	5171	102740	
19	12800	507372	1127.80	11227	22268	634435	8925	401	643.46	17840	35389	635253	4150	2029	42940	448.47	13430	26640	462183	1639	5220	107960	
20	12400	531967	1127.76	13721	27215	661650	11123	409	643.17	17260	34241	669494	4253	2043	44983	448.61	12570	24934	487117	1629	5220	113181	
21	13800	559339	1127.77	14107	27981	689631	11299	404	642.97	16560	32848	702342	4053	2458	47441	448.53	12580	24950	512067	1638	5219	118399	
22	13800	586711	1127.57	20321	40306	729937	16741	415	643.26	15300	30339	732681	3706	2479	49920	448.52	12210	24226	536293	1579	5224	123624	
23	13800	614083	1127.44	19254	38190	768127	15818	414	643.56	15600	30950	763631	3683	2424	52344	448.41	12330	24460	560753	1599	5222	128846	
24	13900	641653	1127.31	19217	38116	806243	15636	410	643.73	16320	32366	795997	3888	2446	54789	448.67	8600	17054	577807	1131	5222	134069	
25	13800	669025	1127.23	18918	37523	843767	15537	414	643.91	16660	33049	829046	4129	2446	57235	448.57	12280	24357	602164	1608	5220	139289	
26	12900	694611	1127.17	16329	32388	876155	13298	411	643.80	16840	33404	862450	4174	2442	59677	448.46	13490	26759	628923	1758	5195	144484	
27	12500	719405	1127.17	13128	26039	902194	10476	402	643.57	16990	33709	896159	4199	2428	62104	448.38	13310	26392	655315	1702	5119	149603	
28	13700	746578	1127.15	12731	25252	927445	10078	399	643.18	17370	34445	930604	4270	2438	64542	448.38	12710	25202	680517	1656	5117	154721	
29	13800	773950	1127.09	13823	27418	954863	11168	407	642.83	17550	34802	965406	4303	2467	67010	448.20	14270	28310	708827	1829	5224	159945	
30	13800	801322	1126.93	20233	40132	994994	16767	418	642.91	19340	38368	1003774	4758	2432	69441	448.16	14990	29730	738557	1941	5220	165166	
TOTAL							410166						123571							48121			

BUREAU OF RECLAMATION  
 LOWER COLORADO REGION  
 BOULDER CITY, NEVADA  
 AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR JUNE 2004

MAX CONTENT IN A.F.		LAKE MEAD		LAKE MOHAVE		LAKE HAVASU		SENATOR WASH							
MAX ELEV. IN FEET		27380000		1809800		619400		7576							
		1229.0		647.0		450.0		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	31656.6	29226.4	1129.55	14309	15700	643.99	1725.9	17600	447.91	578.4	15000	222.08	3719	0	786
2	31634.3	29248.7	1129.32	14284	18200	643.93	1724.2	17600	447.88	577.8	13900	227.60	5097	744	28
3	31627.6	29255.5	1129.12	14265	17100	643.94	1724.5	17700	448.20	584.0	9550	233.01	6696	873	0
4	31624.2	29258.9	1129.14	14267	13500	643.57	1714.4	18300	448.31	586.0	12000	238.91	8735	1218	0
5	31617.7	29265.4	1129.13	14266	12700	643.09	1701.2	18200	448.44	588.4	13000	239.26	8866	221	0
6	31606.6	29276.5	1129.20	14272	8960	642.26	1678.5	18500	448.37	587.0	13800	236.84	7985	56	445
7	31604.3	29278.7	1129.26	14279	9060	641.68	1662.8	18400	448.26	584.9	14100	233.16	6745	0	617
8	31600.5	29282.6	1129.17	14270	14600	641.50	1657.9	16900	448.18	583.4	14000	232.58	6561	123	185
9	31606.6	29276.4	1129.19	14272	11200	641.11	1647.4	15900	448.17	583.2	12200	235.58	7548	582	0
10	31621.9	29261.2	1129.03	14256	20900	641.43	1656.0	15000	448.55	590.4	7970	239.77	9058	929	0
11	31627.5	29255.5	1128.79	14231	25600	642.04	1672.5	15000	448.50	589.5	10800	239.66	9016	93	0
12	31633.5	29249.6	1128.63	14215	21600	642.48	1684.5	16100	448.15	582.8	14000	239.50	8956	72	0
13	31635.6	29247.5	1128.52	14204	18500	642.60	1682.0	16800	448.04	580.4	12800	238.32	8517	248	405
14	31649.1	29234.0	1128.33	14185	22400	642.94	1697.1	16900	448.23	584.4	12200	237.58	8249	240	307
15	31643.1	29240.0	1128.15	14165	20400	643.19	1703.9	16400	448.41	587.8	11400	239.64	9009	497	0
16	31643.1	29240.0	1127.98	14150	19800	643.46	1711.4	15100	448.49	589.3	10600	239.73	9042	116	0
17	31643.9	29239.2	1127.90	14140	20300	643.80	1720.7	15400	448.78	595.1	8600	239.51	8960	59	0
18	31634.9	29248.1	1127.76	14126	18100	643.92	1724.0	16500	448.52	590.0	13500	235.17	7408	0	780
19	31625.0	29258.1	1127.80	14130	11200	643.46	1711.3	17800	448.47	589.0	13400	229.35	5588	0	967
20	31620.9	29262.2	1127.76	14126	13700	643.17	1703.3	17300	448.61	591.8	12600	228.13	5242	271	447
21	31611.1	29272.0	1127.77	14121	14100	642.97	1697.9	16600	448.53	590.1	12600	231.39	6191	216	533
22	31604.3	29278.7	1127.57	14108	20300	643.26	1705.9	15300	448.52	589.9	12200	234.92	7324	630	0
23	31591.7	29291.4	1127.44	14093	19300	643.56	1714.1	15600	448.41	587.8	12300	236.22	7768	309	0
24	31585.9	29297.2	1127.31	14082	19200	643.73	1718.8	16300	448.67	592.8	8600	234.70	7250	0	192
25	31577.1	29305.9	1127.23	14074	18900	643.91	1723.8	16700	448.57	590.8	12300	233.10	6725	0	216
26	31560.5	29322.6	1127.17	14068	16300	643.80	1720.7	16800	448.46	588.9	13500	231.36	6182	0	223
27	31546.1	29337.0	1127.17	14068	13100	643.57	1714.7	17000	448.38	587.2	13300	229.94	5758	101	320
28	31544.4	29338.7	1127.15	14066	12700	643.18	1703.7	17400	448.38	587.2	12700	228.11	5237	3	253
29	31519.1	29363.9	1127.09	14060	13800	642.83	1694.1	17500	448.20	583.8	14300	231.30	6164	511	0
30	31501.9	29381.2	1126.93	14042	20200	642.91	1696.2	19300	448.16	583.1	15000	231.01	6775	16	0
TOTAL					501420			505900			372220			8128	6704
AVE.					16710			16860			12410			271	223
AC FT					995000			1003000			738000			16122	13297

\*\* INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

BUREAU OF RECLAMATION  
 LOWER COLORADO REGION  
 BOULDER CITY, NEVADA

COLORADO RIVER STORAGE PROJECT DATA (operational) FOR JUNE 2004

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	17400	3587.27	10575	11300	6008.57	2600	1030	6027.77	990	350	7487.97	565.7	0	7152.56	111.1	800
2	16500	3587.27	10575	14200	6008.57	2600	1030	6027.94	990	350	7488.11	566.7	1560	7154.06	112.3	1150
3	14600	3587.26	10574	13800	6008.53	2600	1030	6028.18	990	350	7488.49	569.7	900	7154.35	112.5	990
4	13400	3587.21	10570	14000	6008.65	2600	1020	6028.48	990	350	7488.96	573.3	950	7154.89	112.9	970
5	13600	3587.19	10568	13000	6008.57	2600	1020	6028.85	1000	350	7489.70	579.0	0	7153.34	111.7	850
6	14700	3587.17	10566	12500	6008.57	2600	1020	6029.17	1000	350	7490.35	584.1	850	7153.86	112.1	920
7	15200	3587.14	10564	14000	6008.57	2600	1020	6029.59	1000	350	7491.10	589.9	710	7154.82	112.9	590
8	15800	3587.13	10563	14000	6008.55	2590	1020	6030.03	1010	350	7491.86	595.9	590	7155.20	113.2	730
9	16800	3587.14	10564	14000	6008.49	2590	1020	6030.41	1010	350	7492.61	601.8	510	7155.50	113.4	640
10	17700	3587.15	10564	14000	6008.53	2590	1030	6030.76	1020	350	7493.37	607.8	420	7155.34	113.3	690
11	18000	3587.17	10566	13800	6008.53	2590	1030	6031.00	1020	350	7493.75	610.8	590	7155.40	113.3	730
12	18100	3587.21	10570	12900	6008.51	2590	1030	6031.15	1020	350	7494.31	615.3	0	7153.13	111.5	1040
13	17600	3587.30	10578	12500	6008.49	2590	1030	6031.27	1020	350	7494.52	617.0	1070	7153.84	112.1	900
14	16600	3587.35	10582	13800	6008.49	2590	1030	6031.45	1020	350	7494.73	618.6	900	7153.95	112.2	990
15	15500	3587.31	10579	13800	6008.49	2590	1030	6031.56	1020	350	7494.97	620.6	990	7154.26	112.4	1010
16	14600	3587.32	10580	13800	6008.45	2590	1030	6031.68	1030	350	7495.23	622.6	920	7154.60	112.7	880
17	14200	3587.22	10571	13800	6008.45	2590	1030	6031.79	1030	350	7495.48	624.6	940	7154.87	112.9	950
18	14400	3587.22	10571	13800	6008.49	2590	1020	6031.87	1030	350	7495.67	626.2	1140	7155.16	113.1	1110
19	13700	3587.14	10564	12800	6008.47	2590	1020	6031.93	1030	350	7496.10	629.6	0	7152.54	111.1	1130
20	13000	3587.10	10560	12400	6008.71	2590	1020	6031.99	1030	350	7496.27	631.0	1160	7152.87	111.3	1100
21	12200	3587.02	10553	13800	6008.55	2590	1020	6032.02	1030	350	7496.40	632.0	1190	7153.48	111.8	1030
22	11900	3586.92	10544	13800	6008.55	2590	1020	6032.04	1030	350	7496.42	632.2	1350	7154.21	112.4	1130
23	11900	3586.81	10534	13800	6008.57	2600	1020	6032.01	1030	350	7496.43	632.3	1380	7154.62	112.7	1280
24	11500	3586.73	10527	13900	6008.54	2590	1020	6031.98	1030	350	7496.42	632.2	1430	7155.01	113.0	1330
25	11300	3586.66	10521	13800	6008.53	2590	1020	6031.98	1030	350	7496.38	631.9	1520	7155.40	113.3	1430
26	10800	3586.53	10509	12900	6008.61	2600	1030	6031.95	1030	350	7496.73	634.7	0	7152.27	110.8	1320
27	10200	3586.40	10498	12500	6008.77	2600	1020	6031.92	1030	350	7496.78	634.4	1570	7153.00	111.4	1350
28	9800	3586.45	10502	13700	6008.59	2600	1030	6031.93	1030	370	7496.66	634.1	1520	7153.55	111.9	1350
29	9800	3586.28	10487	13800	6008.67	2600	1030	6031.94	1030	500	7496.64	634.0	1520	7154.07	112.3	1360
30	10000	3586.16	10476	13800	6008.69	2600	1010	6031.96	1030	500	7496.75	634.9	1520	7154.59	112.7	1360
TOT	420800			404000			30730			10820			27200			31110
AVE	14027			13470			1020			360			910			1040
A F	834600			801000			61000			21500			54000			61700

GLEN CANYON TO HOOVER DAM LOSSES

JUNE 2004

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	11300	15700	14309	-15	538	1090	-492	-1298	-2574	9270
2	14200	18200	14284	-25	538	1090	-819	2533	2450	6400
3	13800	17100	14265	-19	538	1090	-623	2811	8025	8530
4	14000	13500	14267	2	538	1090	66	-2050	3960	16200
5	13000	12700	14266	-1	538	1090	-33	26	4011	13800
6	12500	8960	14272	6	538	1090	197	238	4483	13800
7	14000	9060	14279	7	538	1090	229	-1448	1610	14400
8	14000	14600	14270	-9	538	1090	-295	1063	3718	11400
9	14000	11200	14272	2	538	1090	66	147	4011	13900
10	14000	20900	14256	-16	538	1090	-524	95	4198	13900
11	13800	25600	14231	-25	538	1090	-819	167	4530	13800
12	12900	21600	14215	-16	538	1090	-524	-595	3350	14600
13	12500	18500	14204	-11	538	1090	-360	-423	2510	14200
14	13800	22400	14185	-19	538	1090	-623	-954	618	13800
15	13800	20400	14165	-20	538	1090	-655	1242	3082	11300
16	13800	19800	14150	-15	538	1090	-492	426	3927	13400
17	13800	20300	14140	-10	538	1090	-328	-2772	-1571	16600
18	13800	18100	14126	-14	538	1090	-459	1623	1648	12200
19	12800	11200	14130	4	538	1090	131	-1202	-736	15000
20	12400	13700	14126	-4	538	1090	-131	639	531	13200
21	13800	14100	14121	-5	538	1090	-164	-194	147	13000
22	13800	20300	14108	-13	538	1090	-426	-2509	-4829	14900
23	13800	19300	14093	-15	538	1090	-492	954	-2938	12900
24	13900	19200	14082	-11	538	1090	-360	-1094	-5108	14900
25	13800	18900	14074	-8	538	1090	-262	-2390	-9850	16200
26	12900	16300	14068	-6	538	1090	-197	-853	-11541	14700
27	12500	13100	14068	0	538	1090	0	-945	-13415	14700
28	13700	12700	14066	-2	538	1090	-66	-379	-14166	13300
29	13800	13800	14060	-6	538	1090	-197	260	-13650	12200
30	13800	20200	14042	-18	538	1090	-590	1581	-10514	12200
TOTAL	404200	501640			16140	32700			-10515	398800