

ACCUMULATIONS FOR SEPTEMBER 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	8700	17256	1156.34	17809	35323	35323	15660	443	643.22	14500	28756	28756	3547	3995	3995	446.84	11460	22734	22734	1469	3336	3336	
2	7300	31736	1156.38	13062	25908	61231	11314	437	643.13	14440	28648	57404	3533	3715	7710	446.79	10790	21394	44128	1384	3336	6672	
3	8600	48793	1156.30	16726	33176	94407	14711	443	643.21	14380	28532	85936	3516	2884	10594	446.86	10460	20756	64884	1350	3209	9882	
4	8400	65455	1156.20	15195	30140	124546	13355	443	643.21	14380	28532	114468	3661	3923	14517	446.77	12210	24228	89112	1608	2428	12309	
5	8300	81917	1156.13	9900	19636	144182	8406	428	642.90	14340	28448	142916	3517	3838	18355	447.12	7970	15806	104918	1027	2426	14735	
6	8300	98380	1156.09	11344	22500	166682	9724	432	642.60	14410	28576	171492	3506	3826	22181	447.33	8970	17786	122704	1166	2216	16951	
7	7900	114050	1156.05	7409	14696	181377	6112	416	642.20	14340	28444	199936	3273	3346	25527	447.46	10390	20602	143306	1345	2214	19164	
8	7300	128529	1156.05	7286	14452	195829	6026	417	641.81	13430	26648	226584	3266	3392	28919	447.54	9960	19760	163066	1301	2428	21592	
9	8300	144992	1156.04	12027	23856	219685	10416	437	641.79	11890	23588	250172	2854	3427	32346	447.87	7640	15162	178228	1010	2229	23821	
10	8500	161851	1156.01	13072	25928	245612	11480	443	641.79	11100	22020	272192	2701	3499	35845	448.13	6470	12840	191068	861	2273	26095	
11	8500	178711	1155.91	14413	28588	274200	12708	445	642.20	10080	19999	292191	2425	3449	39295	448.28	6950	13786	204854	922	2273	28368	
12	8500	195570	1155.87	13866	27504	301704	12119	441	642.34	11660	23131	315322	2808	3485	42780	448.24	8010	15888	220742	1065	1997	30365	
13	8500	212430	1155.89	14530	28820	330523	12657	439	642.50	11500	22808	338130	2785	3473	46253	448.45	6480	12850	233592	860	1999	32364	
14	7900	228099	1155.89	11475	22760	353283	9916	436	642.57	10560	20940	359070	2548	3919	50172	448.55	6870	13624	247216	919	1997	34362	
15	7300	242578	1155.81	12800	25388	378670	11032	435	642.75	9990	19808	378878	2446	3876	54048	448.51	6990	13866	261082	936	2840	37202	
16	8400	259240	1155.74	12427	24648	403318	10637	432	642.75	11080	21984	400862	2758	3860	57907	448.40	8500	16862	277944	1127	1997	39199	
17	8300	275702	1155.77	8323	16508	419826	6940	420	642.39	11990	23792	424654	2984	3862	61769	447.92	12760	25304	303248	1558	1995	41195	
18	8300	292165	1155.82	7441	14760	434586	6059	411	641.99	12680	25156	449810	3158	3334	65103	447.51	12910	25606	328854	1646	1993	43188	
19	8500	309025	1155.78	10569	20964	455549	9014	430	641.81	13000	25776	475586	3241	3402	68505	447.42	10700	21230	350084	1388	2340	45529	
20	8500	325884	1155.74	10212	20256	475805	8588	424	641.44	14690	29140	504726	3667	3429	71935	447.34	10980	21770	371854	1417	2430	47958	
21	7800	341355	1155.77	7482	14840	490645	6123	413	640.98	14040	27856	532582	3484	3439	75374	447.20	12810	25406	397260	1648	2340	50299	
22	7300	355835	1155.74	8127	16120	506765	6784	421	640.53	14560	28872	561454	3602	3388	78762	446.97	12450	24704	421964	1603	3465	53764	
23	8300	372297	1155.70	11590	22988	529752	9940	432	640.26	14890	29544	590998	3681	3431	82193	447.11	10930	21688	443652	1417	2333	56097	
24	8300	388760	1155.67	9660	19160	548912	7902	412	639.84	14210	28176	619174	3494	3511	85704	447.38	9710	19268	462920	1254	1989	58086	
25	8300	405223	1155.55	12798	25384	574295	10727	423	639.91	12150	24096	643270	2923	3348	89052	447.48	9350	18538	481458	1222	1952	60038	
26	8300	421686	1155.55	9398	18640	592935	7777	417	639.59	13350	26476	669746	3206	3439	92491	447.54	8860	17578	499036	1161	1944	61981	
27	8300	438149	1155.51	7066	14016	606951	5698	407	639.09	13690	27156	696902	3255	3425	95917	447.68	8930	17710	516746	1176	2097	64078	
28	7200	452430	1155.54	8387	16636	623587	6938	417	638.92	9940	19708	716610	2330	3421	99338	447.62	10470	20772	537518	1371	2087	66165	
29	7300	466909	1155.48	9012	17876	641463	7590	425	638.81	12820	25420	742030	2812	3437	102776	447.31	10290	20410	557928	1342	2085	68249	
30	8300	483372	1155.42	11477	22764	664226	9948	437	638.47	14490	28736	770766	3469	3332	106108	447.20	10200	20230	578158	1327	1983	70233	
TOTAL							286301						94450							37879			

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

		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		HOOVER		DAVIS		PARKER		SENATOR WASH		SENATOR WASH		SENATOR WASH	
	SYSTEM	AVAILABLE		ELEVATION		CONTENT		RELEASE		ELEVATION		CONTENT		RELEASE	ELEVATION
	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	38313.7	22569.4	1156.34	17200	17800	643.22	1704.7	14500	446.84	558.1	11500	230.20	5834	397	0
2	38298.0	22585.1	1156.38	17204	13100	643.13	1702.3	14400	446.79	557.3	10800	233.70	6920	638	0
3	38271.5	22611.6	1156.30	17195	16700	643.21	1704.4	14400	446.86	558.5	10500	236.20	7761	520	0
4	38229.7	22653.4	1156.20	17172	15200	643.21	1704.3	14400	446.77	556.9	12200	239.86	9091	817	0
5	38215.9	22667.2	1156.13	17175	9900	642.90	1695.8	14300	447.12	563.4	7970	238.95	8750	0	53
6	38195.1	22687.9	1156.09	17171	11300	642.60	1687.8	14400	447.33	567.4	8970	239.10	8806	252	99
7	38187.1	22695.9	1156.05	17166	7410	642.20	1677.0	14300	447.46	569.8	10400	239.94	9121	271	0
8	38182.5	22700.5	1156.05	17166	7290	641.81	1666.3	13400	447.54	571.3	9960	239.93	9117	109	0
9	38176.8	22706.3	1156.04	17165	12000	641.79	1665.8	11900	447.87	577.6	7640	239.32	9114	88	0
10	38179.2	22703.9	1156.01	17161	13100	641.79	1665.8	11100	448.13	582.6	6470	238.68	8651	87	246
11	38189.9	22693.2	1155.91	17150	14400	642.20	1676.9	10100	448.28	585.4	6950	239.93	9117	467	113
12	38194.2	22688.8	1155.87	17145	13900	642.34	1680.6	11700	448.24	584.7	8010	239.97	9133	116	0
13	38225.1	22658.0	1155.89	17147	14500	642.50	1685.0	11500	448.45	588.7	6480	240.00	9144	104	0
14	38236.8	22646.3	1155.89	17147	11500	642.57	1686.9	10600	448.55	590.6	6870	239.92	9114	93	0
15	38234.8	22648.2	1155.81	17138	12800	642.75	1692.0	9990	448.51	590.0	6990	239.87	9095	85	0
16	38229.0	22654.1	1155.74	17130	12400	642.75	1691.8	11100	448.40	587.7	8500	236.65	7919	0	565
17	38193.6	22689.4	1155.77	17134	8320	642.39	1682.0	12000	447.92	578.5	12800	230.22	5840	0	1092
18	38167.8	22715.2	1155.82	17139	7440	641.99	1671.2	12700	447.51	570.8	12900	224.28	4238	0	812
19	38148.5	22734.6	1155.78	17135	10600	641.81	1666.4	13000	447.42	569.1	10700	219.27	3115	0	558
20	38125.6	22757.4	1155.74	17130	10200	641.44	1656.2	14700	447.34	567.5	11000	223.78	4116	580	23
21	38108.8	22774.3	1155.77	17134	7480	640.98	1643.8	14000	447.20	564.8	12800	229.15	5530	734	0
22	38080.0	22803.1	1155.74	17130	8130	640.53	1631.7	14600	446.97	560.6	12500	235.12	7391	1080	0
23	38057.9	22825.2	1155.70	17125	11600	640.26	1624.6	14900	447.11	563.2	10900	236.90	8006	451	0
24	38033.1	22850.0	1155.67	17122	9660	639.84	1613.3	14200	447.38	568.3	9710	239.78	9061	732	0
25	38020.1	22862.9	1155.55	17108	12800	639.91	1615.0	12100	447.48	570.1	9350	239.10	8806	0	0
26	37992.7	22890.3	1155.55	17108	9400	639.59	1606.5	13300	447.54	571.3	8860	239.83	9080	272	0
27	37954.7	22928.4	1155.51	17104	7070	639.09	1593.1	13700	447.68	573.9	8930	239.23	8854	11	18
28	37934.3	22948.8	1155.54	17107	8390	638.92	1588.7	9940	447.62	572.8	10500	236.09	7723	0	521
29	37914.7	22968.3	1155.48	17100	9010	638.81	1585.8	12800	447.31	567.0	10300	237.08	8070	252	0
30	37891.4	22991.7	1155.42	17093	11500	638.47	1576.6	14500	447.20	564.8	10200	238.78	6946	46	567
TOTAL					334900			388530			291660			8202	4667
AVE.					11160			12950			9720			273	156
AC FT					664000			771000			578000			16268	9257

** INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA
 COLORADO RIVER STORAGE PROJECT DATA (operational) FOR SEPTEMBER 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	3200	3627.34	14557	8700	6011.54	2690	800	6020.35	920	760	7450.66	316.2	870	7132.21	95.9	1280
2	3000	3627.25	14547	7300	6011.52	2690	800	6020.07	910	760	7450.40	314.8	870	7131.05	95.1	1300
3	3000	3627.12	14533	8600	6011.50	2690	800	6019.77	910	760	7449.99	312.5	1230	7131.01	95.1	1260
4	2900	3627.02	14522	8400	6011.48	2690	790	6019.47	910	760	7449.67	310.7	1120	7130.94	95.0	1160
5	3100	3626.94	14513	8300	6011.46	2690	790	6019.22	900	670	7449.30	308.7	1140	7130.93	95.0	1160
6	3200	3626.87	14505	8300	6011.45	2690	800	6019.01	900	660	7448.95	306.7	1120	7130.90	95.0	1150
7	2900	3626.96	14515	7900	6011.44	2690	800	6018.82	900	660	7448.78	305.8	750	7129.75	94.2	1180
8	5100	3627.04	14524	7300	6011.43	2690	800	6018.67	900	660	7448.59	304.7	730	7128.67	93.4	1130
9	6500	3626.98	14517	8300	6011.43	2690	800	6018.50	900	660	7448.41	303.7	730	7127.97	93.0	1000
10	7500	3627.02	14522	8500	6011.42	2690	790	6018.32	900	660	7448.17	302.4	990	7128.15	93.1	950
11	6300	3627.11	14532	8500	6011.42	2690	790	6018.21	900	660	7448.03	301.7	930	7128.20	93.1	940
12	12900	3627.18	14539	8500	6011.42	2690	810	6018.11	890	660	7447.88	300.8	750	7128.25	93.2	760
13	16000	3627.38	14561	8500	6011.41	2690	800	6018.03	890	500	7447.74	300.1	730	7128.26	93.2	770
14	15800	3627.47	14571	7900	6011.40	2690	800	6017.96	890	500	7447.60	299.3	720	7128.17	93.1	780
15	11400	3627.52	14577	7300	6011.39	2690	800	6017.85	890	500	7447.48	298.7	620	7127.80	92.8	770
16	9100	3627.59	14585	8400	6011.37	2690	800	6017.74	890	500	7447.28	297.6	830	7128.05	93.0	760
17	7200	3627.44	14568	8300	6011.35	2690	800	6017.59	890	500	7447.11	296.7	750	7128.07	93.0	760
18	7300	3627.35	14558	8300	6011.33	2680	800	6017.43	890	500	7446.95	295.8	730	7128.21	93.1	730
19	7300	3627.30	14553	8500	6011.32	2680	800	6017.29	890	500	7446.80	295.0	710	7128.30	93.2	700
20	7400	3627.27	14549	8500	6011.30	2680	800	6017.17	890	500	7446.67	294.3	640	7128.12	93.1	730
21	7800	3627.25	14547	7800	6011.28	2680	790	6017.05	880	500	7446.52	293.5	650	7127.88	92.9	750
22	7000	3627.19	14541	7300	6011.26	2680	830	6016.92	880	500	7446.34	292.5	730	7128.03	93.0	690
23	6400	3627.12	14533	8300	6011.19	2680	1610	6016.75	880	500	7446.14	291.4	740	7128.23	93.1	690
24	6100	3627.03	14523	8300	6011.12	2680	1560	6016.59	880	500	7445.67	288.9	1430	7130.39	94.6	710
25	5600	3627.04	14524	8300	6011.10	2680	800	6016.42	880	500	7445.19	286.4	1430	7132.43	96.1	750
26	5200	3626.88	14506	8300	6011.08	2680	800	6016.23	880	500	7444.85	284.6	1120	7133.70	97.0	700
27	4800	3626.70	14487	8300	6011.07	2680	760	6016.06	880	500	7444.42	282.3	1290	7136.15	98.7	520
28	4500	3626.56	14471	7200	6011.05	2680	800	6015.93	870	500	7444.04	280.3	1400	7138.14	100.2	720
29	4600	3626.55	14470	7300	6011.04	2680	790	6015.79	870	500	7443.56	277.8	1660	7140.89	102.2	700
30	4600	3626.53	14468	8300	6011.03	2670	790	6015.62	870	500	7443.05	275.1	1730	7144.13	104.6	570
TOT	197700			243700			25500			17330			29140			26070
AVE	6590			8120			850			580			970			870
A F	392100			483000			51000			34400			57800			51700

GLEN CANYON TO HOOVER DAM LOSSES

SEPTEMBER 2002

DATE	GLEN RELEASE CFS	HOOVER RELEASE CFS	LAKE MEAD STORAGE 1000 AF	CHANGE STORAGE 1000 AF	LAKE MEAD PUMPING CFS	LAKE MEAD EVAPORATION CFS	CHANGE BANK STORAGE CFS	LOSS CFS	ACCUMUL. A.F.	INFLOW CFS
1	8700	17800	17200	-9	507	1358	-295	27	54	14800
2	7300	13100	17204	4	507	1358	131	-2677	-5255	17100
3	8600	16700	17195	-9	507	1358	-295	-5082	-15334	13700
4	8400	15200	17172	-23	507	1358	-754	2591	-10195	4720
5	8300	9900	17175	3	507	1358	98	-4814	-19744	13400
6	8300	11300	17171	-4	507	1358	-131	-2656	-25013	11000
7	7900	7410	17166	-5	507	1358	-164	1749	-21544	6590
8	7300	7290	17166	0	507	1358	0	-843	-23216	9150
9	8300	12000	17165	-1	507	1358	-33	-5466	-34057	13300
10	8500	13100	17161	-4	507	1358	-131	-5556	-45078	12800
11	8500	14400	17150	-11	507	1358	-360	-2019	-49082	10400
12	8500	13900	17145	-5	507	1358	-164	-4577	-58161	13100
13	8500	14500	17147	2	507	1358	66	-8916	-75844	17400
14	7900	11500	17147	0	507	1358	0	-4874	-85513	13400
15	7300	12800	17138	-9	507	1358	-295	-1354	-88198	9830
16	8400	12400	17130	-8	507	1358	-262	-2112	-92387	9970
17	8300	8320	17134	4	507	1358	131	-5036	-102376	12300
18	8300	7440	17139	5	507	1358	164	-3626	-109568	12000
19	8500	10600	17135	-4	507	1358	-131	-2014	-113563	10300
20	8500	10200	17130	-5	507	1358	-164	-1080	-115705	9380
21	7800	7480	17134	4	507	1358	131	-2979	-121614	11500
22	7300	8130	17130	-4	507	1358	-131	665	-120295	7850
23	8300	11600	17125	-5	507	1358	-164	-2949	-126144	10800
24	8300	9660	17122	-3	507	1358	-98	-2615	-131331	9910
25	8300	12800	17108	-14	507	1358	-459	1182	-128986	7150
26	8300	9400	17108	0	507	1358	0	-2956	-134850	11300
27	8300	7070	17104	-4	507	1358	-131	1522	-131831	6790
28	7200	8390	17107	3	507	1358	98	-3561	-138894	11900
29	7300	9010	17100	-7	507	1358	-229	1198	-136517	7120
30	8300	11500	17093	-7	507	1358	-229	-2378	-141234	9610
TOTAL	243700	334880			15210	40740			-141234	328600