RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR MARCH 2002

	GLEN CANYON		HOOVER DAM						DAVIS DAM					MWD		PARKER DAM					C.A.P.	
DAY	CFS	ACCUM. A.F.	LAKE MEAD ELEV.	HOOVER CFS	RELEASE A.F.	ACCUM.	GROSS GEN	RATE KWH/AF	LAKE MOHAVE ELEV	CFS	DAVIS RELEASE A.F.	ACCUM.	GROSS GEN	DIVER. A.F.	AT INTAKE ACCUM.	LAKE HAVASU ELEV	CFS	PARKER RELEASE A.F.	ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F.
1	10200	20231	1176.41	16272	32276	32276	15126	469	640.74	18560	36807	36807	4597	3949	3949	447.06	12040	23873	23873	1533	5923	5923
2	9300	38678	1176.30	16042	31820	64095	14805	465	640.66	15900	31547	68354	3918	3939	7888	447.15	11910	23631	47504	1520	6389	12311
3	9300	57124	1176.23	14137	28040	92135	13024	464	640.57	16040	31817	100171	3943	3886	11774	447.09	10020	19872	67376	1296	6865	19176
4	9900	76760	1176.08	20483	40627	132762	19213	473	640.69	17670	35052	135223	4351	3856	15630	447.20	11330	22467	89843	1472	6109	25285
5	10000	96595	1175.94	18517	36727	169490	17041	464	640.77	17560	34837	170060	4319	2938	18567	447.28	11490	22784	112627	1464	6109	31394
6	10000	116430	1175.78	17447	34606	204095	16176	467	640.70	17910	35521	205581	4401	2797	21364	447.46	10970	21766	134393	1405	6119	37513
7	10100	136463	1175.54	19145	37974	242069	18024	475	640.75	17830	35373	240954	4394	3283	24647	447.80	9500	18850	153243	1223	6129	43642
8	10100	156496	1175.47	19245	38171	280240	18118	475	640.91	17660	35031	275985	4367	3453	28100	448.03	10680	21180	174423	1371	6300	49942
9	9500	175339	1175.45	13622	27020	307260	12504	463	640.64	16560	32844	308829	4074	3473	31573	448.09	10980	21782	196205	1416	6321	56263
10	9200	193587	1175.40	14326	28416	335675	13274	467	640.49	16400	32520	341349	4034	3481	35054	448.09	11400	22614	218819	1471	6871	63134
11	10100	213620	1175.18	20120	39907	375583	18963	475	640.68	17730	35165	376514	4368	3961	39015	448.12	11470	22756	241575	1481	5895	69029
12	9900	233256	1175.04	19195	38073	413655	18003	473	640.71	17750	35197	411711	4385	3953	42968	448.25	11480	22772	264347	1502	6127	75156
13	10100	253289	1174.84	20291	40247	453902	19183	477	640.92	17890	35491	447202	4399	3880	46848	448.49	10450	20728	285075	1363	6173	81328
14	10100	273322	1174.63	22128	43890	497792	20602	469	641.21	17150	34010	481212	4247	3475	50323	448.71	10100	20034	305109	1307	6175	87503
15	10100	293355	1174.47	20176	40019	537812	18935	473	641.37	17140	33990	515202	4243	3429	53752	448.77	11470	22760	327869	1491	6266	93769
16	9500	312198	1174.28	20624	40907	578719	19368	473	641.60	16340	32412	547614	4045	3493	57245	448.71	11840	23492	351361	1537	6317	100086
17	9400	330843	1174.17	19801	39275	617995	18493	471	641.87	16360	32452	580066	4056	3491	60736	448.60	11490	22796	374157	1492	6885	106971
18	10400	351471	1173.93	20874	41403	659398	19588	473	642.23	16350	32432	612498	4064	3423	64159	448.68	11490	22798	396955	1490	6222	113193
19	10000	371306	1173.81	19336	38352	697750	18005	469	642.41	16390	32500	644998	4084	3477	67636	448.65	11800	23406	420361	1531	6258	119451
20	10000	391140	1173.59	22042	43719	741469	20707	474	642.75	16730	33190	678188	4181	3467	71103	448.55	11580	22962	443323	1500	6407	125857
21	10100	411174	1173.41	21872	43383	784853	20408	470	643.10	16000	31734	709922	4005	3481	74584	448.69	10020	19880	463203	1304	6409	132266
22	10100	431207	1173.22	20477	40615	825468	19189	472	643.34	17170	34064	743986	4310	3477	78061	448.76	10480	20788	483991	1361	6387	138653
23	9100	449256	1173.14	16694	33112	858580	15215	460	643.25	16790	33294	777280	4214	3477	81539	448.63	13150	26092	510083	1725	6551	145204
24	9200	467504	1173.04	16978	33676	892255	15562	462	643.27	16590	32904	810184	4163	3479	85018	448.68	11480	22768	532851	1477	6700	151904
25	9800	486942	1172.88	20616	40891	933146	19116	467	643.50	17530	34773	844957	4404	3481	88499	448.55	13800	27382	560233	1794	6413	158317
26	9800	506380	1172.69	20124	39915	973062	18561	465	643.62	17780	35261	880218	4477	3479	91978	448.53	12410	24620	584853	1602	6034	164350
27	10100	526413	1172.54	19622	38920	1011982	18241	469	643.73	17890	35485	915703	4508	3481	95459	448.44	14050	27862	612715	1820	6361	170711
28	9900	546050	1172.36	20963	41579	1053561	19312	464	643.82	18250	36189	951892	4607	3487	98945	448.74	9890	19624	632339	1278	6258	176969
29	10000	565884	1172.19	19239	38159	1091720	17540	460	643.92	18350	36393	988285	4615	3499	102444	448.73	13260	26298	658637	1736	6365	183334
30	9200	584132	1172.07	15357	30460	1122180	13840	454	643.72	17420	34551	1022836	4384	3475	105919	448.59	14870	29502	688139	1958	6180	189515
31	9200	602380	1172.06	12185	24168	1146348	10745	445	643.37	17380	34471	1057307	4376	3485	109404	448.53	12840	25464	713603	1696	6883	196397
TOTAL							536881						132533							46617		

RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR MARCH 2002

	LAKE MEAD	LAKE MOHAVE	LAKE HAVASU	SENATOR WASH
AVAILABLE CAPACITY IN A.F.	*25877000	1809800	619400	9144
ELEVATION IN FEET	1219.6	647.0	450.0	240.0

DAY	TOTAL SYSTEM STORAGE**	TOTAL AVAILABLE SPACE	HOOVER ELEVATION FEET	HOOVER CONTENT 1000A.F.	HOOVER RELEASE ft3/s	DAVIS ELEVATION FEET	DAVIS CONTENT 1000A.F.	DAVIS RELEASE ft3/s	PARKER ELEVATION FEET	PARKER CONTENT 1000A.F.	PARKER RELEASE ft3/s	SENATOR WASH ELEVATION FEET	SENATOR WASH CONTENT A.F.	SENATOR WASH PUMPED ft3/s	SENATOR WASH RELEASE ft3/s
1	43958.7	16923.3	1176.41	19670	16300	640.74	1637.5	18600	447.06	562.2	12000	211.27	1749	0	0
2	43934.3	16947.8	1176.30	19656	16000	640.66	1635.2	15900	447.15	563.9	11900	215.06	2331	316	0
3	43910.8	16971.2	1176.23	19647	14100	640.57	1632.9	16000	447.09	562.8	10000	214.96	2315	0	0
4	43888.3	16993.7	1176.08	19627	20500	640.69	1636.2	17700	447.20	564.9	11300	211.70	1810	0	274
5	43859.3	17022.8	1175.94	19609	18500	640.77	1638.1	17600	447.28	566.5	11500	210.86	1692	0	46
6	43825.7	17056.4	1175.78	19589	17400	640.70	1636.3	17900	447.46	569.7	11000	210.74	1676	0	0
7	43797.3	17084.7	1175.54	19558	19100	640.75	1637.7	17800	447.80	576.2	9500	210.68	1668	0	0
8	43789.2	17092.9	1175.47	19549	19200	640.91	1641.9	17700	448.03	580.6	10700	210.56	1652	0	0
9	43768.6	17113.5	1175.45	19546	13600	640.64	1634.7	16600	448.09	581.8	11000	210.49	1643	0	0
10	43743.7	17138.3	1175.40	19540	14300	640.49	1630.8	16400	448.09	581.7	11400	210.42	1634	0	0
11	43706.8	17175.3	1175.18	19511	20100	640.68	1635.7	17700	448.12	582.2	11500	210.35	1624	0	0
12	43678.8	17203.3	1175.04	19493	19200	640.71	1636.7	17700	448.25	584.8	11500	210.32	1620	0	0
13	43653.2	17228.9	1174.84	19467	20300	640.92	1642.3	17900	448.49	589.4	10500	210.31	1618	0	0
14	43629.4	17252.7	1174.63	19440	22100	641.21	1650.1	17100	448.71	593.8	10100	211.90	1838	122	0
15	43601.0	17281.0	1174.47	19420	20200	641.37	1654.3	17100	448.77	594.9	11500	211.80	1824	0	0
16	43575.5	17306.6	1174.28	19395	20600	641.60	1660.5	16300	448.71	593.7	11800	211.68	1807	0	0
17	43557.1	17325.0	1174.17	19381	19800	641.87	1667.9	16400	448.60	591.6	11500	211.60	1796	0	0
18	43526.5	17355.6	1173.93	19350	20900	642.23	1677.7	16400	448.68	593.2	11500	211.51	1783	0	0
19	43505.5	17376.5	1173.81	19335	19300	642.41	1682.7	16400	448.65	592.5	11800	211.36	1766	0	0
20	43479.6	17402.5	1173.59	19307	22000	642.75	1691.8	16700	448.55	590.7	11600	211.31	1754	0	0
21	43459.6	17422.4	1173.41	19283	21900	643.10	1701.5	16000	448.69	593.2	10000	211.26	1747	0	0
22	43430.3	17451.8	1173.22	19259	20500	643.34	1708.0	17200	448.76	594.8	10500	211.19	1738	0	0
23	43407.6	17474.5	1173.14	19249	16700	643.25	1705.5	16800	448.63	592.1	13200	211.01	1712	0	0
24	43387.2	17494.9	1173.04	19236	17000	643.27	1706.1	16600	448.68	593.2	11500	210.97	1707	0	0
25	43360.4	17521.7	1172.88	19216	20600	643.50	1712.4	17500	448.55	590.6	13800	210.97	1707	0	0
26	43342.5	17539.6	1172.69	19192	20100	643.62	1715.7	17800	448.53	590.3	12400	210.76	1679	0	0
27	43314.5	17567.5	1172.54	19173	19600	643.73	1718.8	17900	448.44	588.4	14000	210.68	1668	0	0
28	43293.8	17588.2	1172.36	19150	21000	643.82	1721.3	18200	448.74	594.4	9890	210.61	1658	0	0
29	43262.4	17619.6	1172.19	19128	19200	643.92	1724.0	18300	448.73	594.2	13300	210.51	1645	0	0
30	43234.4	17647.7	1172.07	19113	15400	643.72	1718.6	17400	448.59	591.5	14900	211.95	1845	109	0
31	43214.3	17667.7	1172.06	19112	12200	643.37	1708.8	17400	448.53	590.4	12800	211.84	1830	0	0
TOTAL					577700			533000			359890			547	320
AVE.					18640			17190			11610			18	10
AC FT					1146000			1057000			714000			1085	635

* BOTTOM OF EXCLUSIVE FLOOD CONTROL SPACE
** INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

COLORADO RIVER STORAGE PROJECT DATA (operational) FOR MARCH 2002

		LAKE POWELL			FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT		
		MAX. STORAGE 24322000 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/	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S	(FEET)	(1000 AF)	FT3/S
1	4900	3649.70	17178	10200	6015.83	2830	810	6055.58	1290	500	7482.15	521.8	680	7153.23	111.6	610
2	4800	3649.64	17171	9300	6015.81	2830	810	6055.52	1290	500	7482.07	521.2	600	7153.63	111.9	480
3	5000	3649.57	17162	9300	6015.79	2830	810	6055.45	1290	500	7482.16	521.9	0	7152.25	110.8	570
4	5100	3649.52	17156	9900	6015.77	2830	810	6055.39	1290	500	7482.08	521.3	580	7152.18	110.8	620
5	5100	3649.42	17144	10000	6015.75	2830	810	6055.34	1290	500	7482.04	521.0	500	7151.75	110.4	690
6	5200	3649.32	17131	10000	6015.73	2830	810	6055.28	1290	500	7481.99	520.6	540	7151.82	110.5	540
7	5100	3649.29	17128	10100	6015.72	2830	810	6055.21	1290	500	7481.93	520.2	670	7152.13	110.7	570
8	5000	3649.24	17121	10100	6015.71	2830	810	6055.16	1290	500	7481.89	519.9	510	7151.99	110.6	600
9	5100	3649.15	17110	9500	6015.70	2830	810	6055.13	1290	500	7481.93	520.2	450	7151.93	110.6	490
10	5100	3649.05	17098	9200	6015.69	2830	810	6055.06	1290	500	7481.99	520.6	0	7150.79	109.7	470
11	5400	3648.95	17085	10100	6015.68	2830	810	6054.99	1290	500	7481.94	520.2	610	7150.69	109.6	680
12	5500	3648.85	17073	9900	6015.68	2830	810	6054.93	1280	500	7481.89	519.9	600	7150.64	109.6	640
13	5300	3648.78	17064	10100	6015.68	2830	810	6054.84	1280	500	7481.83	519.4	610	7150.82	109.7	560
14	5600	3648.71	17056	10100	6015.68	2830	810	6054.81	1280	500	7481.83	519.4	570	7150.89	109.8	580
15	5600	3648.61	17043	10100	6015.68	2830	810	6054.76	1280	500	7481.77	519.0	650	7151.10	109.9	580
16	5500	3648.57	17038	9500	6015.67	2830	810	6054.71	1280	500	7481.71	518.5	650	7151.45	110.2	530
17	5900	3648.50	17030	9400	6015.66	2830	810	6054.68	1280	500	7481.83	519.4	10	7150.60	109.5	380
18	5600	3648.42	17020	10400	6015.65	2830	810	6054.62	1280	500	7481.76	518.9	650	7150.37	109.4	770
19	5500	3648.35	17011	10000	6015.64	2830	800	6054.55	1280	500	7481.77	519.0	450	7150.42	109.4	450
20	5500	3648.32	17008	10000	6015.63	2830	800	6054.48	1280	500	7481.78	519.0	540	7150.23	109.3	640
21	5600	3648.26	17000	10100	6015.62	2830	800	6054.41	1280	500	7481.71	518.5	660	7150.25	109.3	670
22	5600	3648.16	16988	10100	6015.63	2830	800	6054.33	1280	500	7481.54	517.3	1130	7150.32	109.3	1140
23	5800	3648.11	16982	9100	6015.63	2830	800	6054.24	1280	500	7481.59	517.6	430	7150.81	109.7	290
24	5800	3648.04	16973	9200	6015.64	2830	800	6054.18	1280	500	7481.74	518.8	0	7148.85	108.2	810
25	5900	3647.96	16963	9800	6015.64	2830	800	6054.16	1280	500	7481.66	518.2	920	7149.15	108.4	830
26	6000	3647.99	16967	9800	6015.65	2830	800	6054.10	1270	500	7481.53	517.2	1000	7149.55	108.7	870
27	5900	3647.91	16957	10100	6015.66	2830	810	6054.05	1270	500	7481.24	515.1	1600	7152.12	110.7	650
28	5600	3647.86	16951	9900	6015.68	2830	800	6053.98	1270	500	7480.90	512.6	1850	7154.65	112.7	910
29	5900	3647.77	16940	10000	6015.66	2830	800	6053.89	1270	650	7480.97	513.1	440	7152.86	111.3	1240
30	5900	3647.74	16936	9200	6015.65	2830	800	6053.77	1270	710	7481.06	513.8	480	7151.87	110.5	950
31	5800	3647.67	16927	9200	6015.65	2830	800	6053.71	1270	710	7480.99	513.2	1150	7151.85	110.5	1270
TOT	169600			303700			24990			16070			19530			21080
AVE	5471			9800			810			520			630			680
A F	336400			602000			50000			31900			38700			41800

RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

MARCH 2002

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	10200	16300	19670	-12		-96759	-393			
2	9300	16000	19656	-14		-96759	-459			
3	9300	14100	19647	-9		-96759	-295			
4	9900	20500	19627	-20		-96759	-655			
5	10000	18500	19609	-18		-96759	-590			
6	10000	17400	19589	-20		-96759	-655			
7	10100	19100	19558	-31		-96759	-1016			
8	10100	19200	19549	-9		-96759	-295			
9	9500	13600	19546	-3		-96759	-98			
10	9200	14300	19540	-6		-96759	-197			
11	10100	20100	19511	-29		-96759	-950			
12	9900	19200	19493	-18		-96759	-590			
13	10100	20300	19467	-26		-96759	-852			
14	10100	22100	19440	-27		-96759	-885			
15	10100	20200	19420	-20		-96759	-655			
16	9500	20600	19395	-25		-96759	-819			
17	9400	19800	19381	-14		-96759	-459			
18	10400	20900	19350	-31		-96759	-1016			
19	10000	19300	19335	-15		-96759	-492			
20	10000	22000	19307	-28		-96759	-918			
21	10100	21900	19283	-24		-96759	-786			
22	10100	20500	19259	-24		-96759	-786			
23	9100	16700	19249	-10		-96759	-328			
24	9200	17000	19236	-13		-96759	-426			
25	9800	20600	19216	-20		-96759	-655			
26	9800	20100	19192	-24		-96759	-786			
27	10100	19600	19173	-19		-96759	-623			
28	9900	21000	19150	-23		-96759	-754			
29	10000	19200	19128	-22		-96759	-721			
30	9200	15400	19113	-15		-96759	-492			
31	9200	12200	19112	-1		-96759	-33			
TOTAL	303500	577950			0	-2999529			-191919	0