

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR APRIL 2006

DAY	GLEN CANYON		LAKE MEAD ELEV.	HOOVER DAM					LAKE MOHAVE ELEV.	DAVIS DAM				MWD		LAKE HAVASU ELEV.	PARKER DAM			C.A.P.			
	CFS	ACCUM. A.F.		HOOVER CFS	RELEASE A.F.	ACCUM.	GROSS GEN	RATE KWH/AF		CFS	A.F.	ACCUM.	GROSS GEN	DIVER. A.F.	AT INTAKE ACCUM.		PARKER CFS	RELEASE A.F.	ACCUM.	GROSS GEN.	DIVER. A.F.	ACCUM. A.F.	
1	10200	20231	1139.40	14696	29149	29149	12427	426	641.84	12600	24985	24985	3080	1456	1456	447.15	12790	25364	25364	1655	5341	5341	
2	9500	39074	1139.33	15309	30364	59513	12865	424	642.09	12480	24749	49734	3064	1511	2967	446.85	12480	24756	50120	1608	5298	10639	
3	10400	59702	1139.15	20126	39919	99432	17085	428	642.25	17090	33899	83633	4234	2005	4973	446.36	13980	27733	77853	1787	5460	16100	
4	10300	80132	1138.91	21862	43363	142795	18684	431	642.39	17110	33932	117565	4231	2007	6980	446.35	13440	26657	104510	1702	5478	21578	
5	10300	100562	1138.73	18504	36702	179497	15683	427	642.59	17100	33921	151486	4244	2005	8985	446.61	9990	19810	124320	1295	5651	27229	
6	10300	120992	1138.63	17470	34652	214149	14768	426	642.55	17150	34014	185500	4246	2023	11008	447.12	9000	17847	142167	1180	5671	32900	
7	10300	141421	1138.58	14740	29237	243386	12297	421	642.39	17110	33934	219434	4232	1989	12998	447.27	11570	22943	165110	1504	5474	38374	
8	10200	161653	1138.52	13186	26155	269541	10808	413	642.20	14610	28976	248410	3608	2019	15017	447.35	11970	23739	188849	1555	5415	43789	
9	9500	180496	1138.42	12348	24491	294032	10057	411	642.14	15050	29848	278258	3718	2081	17098	447.02	13520	26812	215661	1745	5464	49254	
10	10400	201124	1138.33	17806	35318	329350	14818	420	642.23	16530	32794	311052	4058	1952	19049	447.04	12470	24739	240400	1609	5415	54668	
11	10200	221355	1138.17	18091	35882	365232	15105	421	642.01	16520	32761	343813	4076	2009	21059	447.29	11430	22669	263069	1480	5207	59875	
12	10300	241785	1138.07	15137	30023	395255	12573	419	641.76	16520	32770	376583	4067	1999	23058	447.23	12950	25679	288748	1680	5413	65288	
13	10300	262215	1138.03	13280	26341	421596	10951	416	641.59	16900	33529	410112	4162	2001	25059	447.43	11000	21818	310566	1447	4913	70201	
14	10300	282645	1137.88	14721	29199	450795	12295	421	641.38	16900	33517	443629	4148	2017	27076	447.67	13510	26801	337367	1742	5403	75604	
15	10200	302876	1137.96	8007	15882	466677	6264	394	640.92	13720	27212	470841	3365	2021	29098	447.37	12980	25747	363114	1670	5911	81515	
16	9500	321719	1137.99	9157	18162	484839	7232	398	640.94	12420	24637	495478	3021	2007	31105	446.84	13520	26826	389940	1727	5712	87227	
17	10300	342149	1137.85	20109	39886	524725	16855	423	641.39	14920	29592	525070	3631	2001	33106	446.32	14000	27776	417716	1780	5597	92824	
18	10300	362578	1137.65	18941	37568	562293	15925	424	641.39	16920	33566	558636	4152	1999	35105	446.24	12980	25737	443453	1642	5181	98005	
19	10300	383008	1137.42	22038	43711	606004	18598	425	641.39	18110	35924	594560	4464	2001	37107	446.43	11990	23782	467235	1529	5167	103172	
20	10300	403438	1137.30	17162	34040	640044	14474	425	641.29	18110	35930	630490	4457	2527	39634	446.48	12590	24976	492211	1604	5702	108875	
21	10300	423868	1137.19	19000	37685	677729	16048	426	641.41	18130	35951	666441	4454	2473	42107	446.55	12900	25580	517791	1640	5710	114585	
22	10200	444099	1137.09	15015	29782	707512	12607	423	641.41	18090	35889	702330	4443	2507	44614	446.55	13720	27211	545002	1737	5802	120387	
23	9400	462744	1137.08	11136	22087	729599	8929	404	641.22	18300	36294	738624	4443	2497	47111	446.58	13790	27348	572350	1739	6052	126438	
24	10300	483174	1136.85	21803	43245	772844	18114	419	641.58	17460	34635	773259	4240	2509	49620	446.87	11980	23764	596114	1535	6135	132573	
25	10300	503603	1136.69	20565	40790	813634	17210	422	641.18	17330	34364	807623	4202	2465	52086	446.98	11330	22480	618594	1467	5460	138034	
26	10300	524033	1136.54	18266	36230	849863	15485	427	641.00	15860	31464	839087	3774	1311	53397	447.32	9980	19797	638391	1321	4871	142905	
27	10300	544463	1136.32	20595	40849	890712	17143	420	641.50	14080	27929	867016	3395	2027	55424	447.55	8990	17831	656222	1188	5927	148832	
28	10300	564893	1136.15	19887	39445	930158	16687	423	641.75	13990	27747	894763	3381	2077	57501	447.49	9790	19426	675648	1321	5578	154409	
29	10000	584727	1136.03	16302	32335	962492	13564	419	641.94	14050	27864	922627	3415	2541	60042	447.26	11960	23728	699376	1549	5716	160126	
30	9300	603173	1135.94	13929	27627	990119	11414	413	641.78	15390	30524	953151	3761	2515	62557	446.83	12970	25725	725101	1667	5873	165999	
TOTAL							416966						117767							47104			

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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR APRIL 2006

AVAILABLE CAPACITY IN A.F. ELEVATION IN FEET			LAKE MEAD *25877000 1219.6	LAKE MOHAVE 1809800 647.0			LAKE HAVASU 619400 450.0			SENATOR WASH 9144 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	33610.6	27271.5	1139.40	15329	14700	641.84	1667.1	12600	447.15	563.9	12800	232.62	6573	0	309
2	33605.5	27276.5	1139.33	15322	15300	642.09	1673.9	12500	446.85	558.3	12500	235.81	7626	583	0
3	33579.5	27302.5	1139.15	15303	20100	642.25	1678.2	17100	446.36	549.3	14000	234.75	7267	225	380
4	33557.8	27324.3	1138.91	15277	21900	642.39	1682.0	17100	446.35	549.1	13400	235.55	7538	208	0
5	33555.8	27326.2	1138.73	15258	18500	642.59	1687.5	17100	446.61	553.9	9990	240.01	9148	938	0
6	33554.3	27327.7	1138.63	15248	17500	642.55	1686.4	17100	447.12	563.4	9000	239.90	9106	88	0
7	33542.6	27339.5	1138.58	15242	14700	642.39	1682.0	17100	447.27	566.2	11600	239.85	9088	93	0
8	33535.4	27346.6	1138.52	15236	13200	642.20	1676.9	14600	447.35	567.7	12000	239.55	8975	38	0
9	33522.1	27359.9	1138.42	15226	12300	642.14	1675.2	15000	447.02	561.5	13500	239.95	9125	195	0
10	33522.1	27359.9	1138.33	15216	17800	642.23	1677.7	16500	447.04	561.9	12500	238.24	8488	0	192
11	33512.6	27369.5	1138.17	15199	18100	642.01	1671.7	16500	447.29	566.6	11400	234.12	7057	0	746
12	33500.9	27381.1	1138.07	15188	15100	641.76	1664.9	16500	447.23	565.4	12900	230.83	6022	0	593
13	33506.9	27375.1	1138.03	15184	13300	641.59	1660.3	16900	447.43	569.2	11000	226.65	4842	0	602
14	33500.1	27382.0	1137.88	15169	14700	641.38	1654.7	16900	447.67	573.8	13500	225.68	4589	247	359
15	33513.4	27368.6	1137.96	15177	8010	640.92	1642.2	13700	447.37	568.1	13000	228.30	5290	366	0
16	33525.0	27357.0	1137.99	15180	9160	640.94	1642.8	12400	446.84	558.2	13500	235.78	7616	1272	0
17	33540.0	27342.0	1137.85	15165	20100	641.39	1654.9	14900	446.32	548.6	14000	234.88	7310	58	157
18	33545.4	27336.6	1137.65	15145	18900	641.39	1654.9	16900	446.24	547.1	13000	235.55	7538	181	0
19	33553.8	27328.2	1137.42	15121	22000	641.39	1654.9	18100	446.43	550.6	12000	234.47	7173	0	123
20	33568.8	27313.2	1137.30	15108	17200	641.29	1652.2	18100	446.48	551.5	12600	232.05	6394	0	370
21	33594.8	27287.2	1137.19	15097	19000	641.41	1655.5	18100	446.55	552.8	12900	227.02	4939	0	736
22	33614.1	27267.9	1137.09	15086	15000	641.41	1655.5	18100	446.55	552.8	13700	222.16	3738	0	610
23	33641.0	27241.1	1137.08	15085	11100	641.22	1650.3	18300	446.58	553.4	13800	228.37	5310	830	0
24	33659.4	27222.7	1136.85	15061	21800	641.58	1660.1	17500	446.87	558.7	12000	233.07	6715	767	0
25	33661.8	27220.3	1136.69	15044	20600	641.18	1649.3	17300	446.98	560.7	11300	236.31	7800	658	0
26	33676.8	27205.2	1136.54	15029	18300	641.00	1644.4	15900	447.32	567.1	9980	239.84	9084	802	0
27	33698.0	27184.0	1136.32	15006	20600	641.50	1657.9	14100	447.55	571.5	8990	239.97	9133	150	0
28	33716.0	27166.0	1136.15	14988	19900	641.75	1664.7	14000	447.49	570.4	9790	239.48	8948	34	24
29	33732.3	27149.7	1136.03	14975	16300	641.94	1669.8	14000	447.26	566.0	12000	235.37	7476	0	712
30	33747.1	27134.9	1135.94	14966	13900	641.78	1665.5	15400	446.83	558.0	13000	229.51	5633	0	942
TOTAL					499070			480300			365650		7733	6855	
AVE.					16640			16010			12190		258	228	
AC FT					990000			953000			725000		15338	13597	

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

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR APRIL 2006

DATE	LAKE POWELL				FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT		
	COMPUTED INFLOW FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE (AF)	MAX. ELEV. (FEET)	CONTENT (1000 AF)
1	8100	3588.72	10705	10200	6021.19	3020	1430	6071.68	1500	350	7487.97	565.7	10	7145.95	106.0	990
2	8600	3588.73	10706	9500	6021.18	3020	1440	6071.71	1500	350	7487.91	565.2	900	7146.09	106.1	900
3	8500	3588.71	10704	10400	6021.17	3020	1420	6071.68	1500	350	7487.80	564.3	1040	7146.38	106.3	1010
4	8700	3588.70	10703	10300	6021.16	3020	1400	6071.71	1500	350	7487.78	564.2	940	7146.41	106.3	990
5	9000	3588.75	10708	10300	6021.17	3020	1410	6071.75	1500	350	7487.77	564.1	1150	7147.08	106.8	1020
6	8700	3588.74	10707	10300	6021.15	3020	1410	6071.83	1510	350	7487.65	563.2	1570	7148.92	108.2	970
7	9000	3588.66	10700	10300	6021.15	3020	1400	6071.92	1510	350	7487.58	562.7	1130	7149.30	108.5	1090
8	10000	3588.66	10700	10200	6021.17	3020	1400	6071.98	1510	350	7487.82	564.5	0	7146.78	106.6	1070
9	10900	3588.70	10703	9500	6021.15	3020	1410	6072.01	1510	350	7487.95	565.5	610	7146.19	106.1	970
10	11000	3588.74	10707	10400	6021.17	3020	1410	6072.02	1510	350	7487.94	565.4	1200	7147.00	106.8	1020
11	11000	3588.79	10711	10200	6021.17	3020	1410	6072.09	1510	350	7488.06	566.3	1040	7147.22	106.9	1110
12	11700	3588.83	10715	10300	6021.18	3020	1410	6072.13	1510	350	7488.11	566.7	1110	7147.48	107.1	1150
13	12900	3588.91	10722	10300	6021.19	3020	1410	6072.19	1510	350	7488.19	567.3	1290	7148.05	107.6	1280
14	14400	3588.96	10727	10300	6021.20	3020	1410	6072.31	1510	350	7488.41	569.0	1080	7148.30	107.8	1220
15	14200	3589.14	10743	10200	6021.21	3020	1410	6072.46	1510	350	7488.99	573.5	80	7146.58	106.4	1020
16	14400	3589.27	10755	9500	6021.22	3020	1400	6072.58	1520	350	7489.10	574.4	1580	7147.15	106.9	1600
17	16500	3589.50	10775	10300	6021.23	3020	1410	6072.70	1520	350	7489.26	575.6	1370	7148.14	107.6	1250
18	19800	3589.74	10797	10300	6021.21	3020	1410	6072.88	1520	350	7489.54	577.8	1200	7148.55	108.0	1280
19	19900	3589.99	10820	10300	6021.27	3020	1410	6073.00	1520	350	7489.69	578.9	1300	7148.97	108.3	1350
20	19800	3590.28	10846	10300	6021.27	3020	1410	6073.12	1520	350	7489.77	579.6	1450	7149.56	108.7	1440
21	21200	3590.60	10875	10300	6021.31	3030	1460	6073.19	1530	350	7489.90	580.6	1390	7150.23	109.3	1360
22	21100	3590.88	10900	10200	6021.35	3030	1440	6073.27	1530	350	7490.36	584.1	200	7147.58	107.2	1500
23	20400	3591.17	10927	9400	6021.39	3030	1420	6073.39	1530	350	7490.56	585.7	1570	7149.00	108.3	1350
24	20500	3591.42	10950	10300	6021.37	3030	1410	6073.51	1530	350	7490.82	587.7	1470	7149.94	109.0	1430
25	20900	3591.65	10971	10300	6021.43	3030	1410	6073.60	1530	350	7491.11	590.0	1210	7150.09	109.1	1400
26	21200	3591.90	10993	10300	6021.49	3030	1410	6073.71	1530	350	7491.29	591.4	1380	7151.01	109.9	1300
27	21600	3592.13	11014	10300	6021.53	3030	1410	6073.80	1530	350	7491.54	593.4	1260	7151.44	110.2	1390
28	19900	3592.39	11038	10300	6021.57	3040	1400	6073.90	1540	350	7491.84	595.7	1350	7152.26	110.8	1350
29	19300	3592.64	11061	10000	6021.59	3040	1410	6073.99	1540	350	7492.42	600.3	0	7149.46	108.7	1390
30	20700	3592.99	11093	9300	6021.59	3040	1420	6074.09	1540	350	7492.66	602.2	1200	7149.60	108.8	1430
TOT	453900			304100			42410			10500			31080			36630
AVE	15130			10140			1410			350			1040			1220
A F	900300			603000			84000			20800			61600			72700

BUREAU OF RECLAMATION
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GLEN CANYON TO HOOVER DAM LOSSES

APRIL 2006

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	14700	15329	-8	549	812	-262	-2112	-4189	11800
2	9500	15300	15322	-7	526	812	-229	-3737	-11601	12900
3	10400	20100	15303	-19	545	812	-623	-1047	-13677	11300
4	10300	21900	15277	-26	535	812	-852	186	-13308	9290
5	10300	18500	15258	-19	507	812	-623	737	-11845	9620
6	10300	17500	15248	-10	608	812	-328	-3298	-18387	13600
7	10300	14700	15242	-6	610	812	-197	-2627	-23598	12900
8	10200	13200	15236	-6	607	812	-197	-1071	-25722	11400
9	9500	12300	15226	-10	569	812	-328	2022	-21711	8310
10	10400	17800	15216	-10	607	812	-328	-3684	-29017	13800
11	10200	18100	15199	-17	564	812	-557	-869	-30741	10300
12	10300	15100	15188	-11	611	812	-360	-265	-31266	10600
13	10300	13300	15184	-4	757	812	-131	-2487	-36199	12700
14	10300	14700	15169	-15	726	812	-492	2148	-31938	8180
15	10200	8010	15177	8	719	812	262	-3574	-39028	13800
16	9500	9160	15180	3	601	812	98	-1869	-42734	12200
17	10300	20100	15165	-15	558	812	-492	-3251	-49182	13400
18	10300	18900	15145	-20	587	812	-655	-74	-49330	9560
19	10300	22000	15121	-24	571	812	-786	-193	-49713	10500
20	10300	17200	15108	-13	595	812	-426	-1303	-52296	11600
21	10300	19000	15097	-11	601	812	-360	-4188	-60602	14500
22	10200	15000	15086	-11	618	812	-360	-201	-61002	10500
23	9400	11100	15085	-1	612	812	-33	-1684	-64341	12000
24	10300	21800	15061	-24	621	812	-786	-188	-64714	10300
25	10300	20600	15044	-17	660	812	-557	-3504	-71663	12900
26	10300	18300	15029	-15	672	812	-492	-1453	-74545	11700
27	10300	20600	15006	-23	613	812	-754	634	-73287	9680
28	10300	19900	14988	-18	638	812	-590	-1425	-76113	11700
29	10000	16300	14975	-13	675	812	-426	-482	-77068	10800
30	9300	13900	14966	-9	694	812	-295	-228	-77521	10600
TOTAL	304000	499190			18356	24360			-77521	342600

