

BUREAU OF RECLAMATION
 LOWER COLORADO REGION
 BOULDER CITY, NEVADA

ACCUMULATIONS FOR MARCH 2010

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		DAVIS CFS	RELEASE 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	10000	19835	1103.14	14804	29364	29364	11807	402	642.33	14490	28738	28738	3632	2384	2384	446.26	9510	18853	18853	1239	5738	5738	
2	10100	39868	1103.06	14966	29684	59048	11863	400	642.23	14690	29140	57878	3671	2346	4731	446.26	10510	20853	39706	1386	5740	11478	
3	10000	59702	1102.90	17792	35290	94338	14205	403	642.75	11300	22405	80283	2810	2309	7039	446.20	8990	17836	57542	1190	5790	17268	
4	10100	79736	1102.76	16064	31862	126200	12736	400	642.79	14610	28969	109252	3594	2335	9374	446.26	8000	15870	73412	1058	5835	23103	
5	10000	99570	1102.63	18181	36062	162262	14571	404	643.03	13320	26428	135680	3281	2398	11772	446.42	8970	17784	91196	1171	5837	28941	
6	9100	117620	1102.42	18610	36912	199174	14928	404	643.46	12460	24721	160401	3090	2370	14142	446.32	9980	19797	110993	1319	5835	34776	
7	9100	135669	1102.36	16766	33254	232428	13284	399	643.84	11460	22740	183141	2852	2285	16427	446.63	6520	12923	123916	864	5861	40637	
8	10000	155504	1102.15	19793	39258	271686	15839	403	644.36	10870	21558	204699	2720	1928	18355	446.95	5010	9940	133856	641	5379	46017	
9	8500	172364	1102.01	17104	33926	305612	13555	400	644.70	12780	25358	230057	3243	2132	20487	447.55	5990	11889	145745	808	2188	48204	
10	10000	192198	1101.97	12154	24108	329720	9491	394	644.55	13560	26903	256960	3412	2221	22709	448.04	7500	14867	160612	1003	2007	50212	
11	9800	211636	1102.07	6156	12210	341930	4462	365	644.10	12800	25391	282351	3220	2337	25045	448.27	8010	15880	176492	1061	2011	52223	
12	10000	231471	1102.04	9445	18734	360664	7225	386	643.95	10000	19826	302177	2484	2465	27511	448.44	9010	17871	194363	1218	2009	54232	
13	9100	249521	1102.01	12978	25742	386406	10170	395	644.44	7400	14680	316857	1821	2297	29808	448.19	10980	21779	216142	1478	2737	56969	
14	9000	267372	1101.98	11661	23130	409536	9073	392	644.60	8450	16768	333625	2110	2335	32142	447.45	12000	23800	239942	1566	3358	60327	
15	10100	287405	1101.92	14790	29336	438873	11781	402	644.89	8980	17812	351437	2256	3094	35236	446.88	11560	22938	262880	1518	2890	63217	
16	10100	307438	1101.89	10794	21410	460283	8323	389	644.58	15940	31624	383061	4025	3189	38426	446.12	13010	25799	288679	1687	3790	67008	
17	10100	327471	1101.85	11544	22898	483181	8938	390	644.11	16600	32920	415981	4195	3174	41599	446.20	12990	25775	314454	1695	4038	71046	
18	10200	347702	1101.84	10189	20210	503391	7839	388	643.79	16990	33690	449671	4255	3235	44834	446.33	13800	27372	341826	1768	4005	75051	
19	9900	367339	1101.80	13212	26206	529597	10365	396	643.30	16930	33573	483244	4231	3172	48006	446.27	14520	28791	370617	1884	4389	79440	
20	9200	385587	1101.71	14679	29116	558713	11584	398	643.21	16090	31913	515157	4015	3267	51273	446.25	14810	29379	399996	1922	4278	83718	
21	8700	402843	1101.71	11623	23054	581767	9096	395	642.77	17490	34687	549844	4362	3229	54502	446.21	14840	29431	429427	1882	4383	88102	
22	10200	423074	1101.60	15301	30350	612117	12119	399	642.59	16750	33223	583067	4161	3614	58116	446.27	14460	28679	458106	1846	4417	92519	
23	10200	443306	1101.38	18874	37436	649553	15102	403	642.98	13040	25867	608934	3226	3499	61615	446.47	12620	25027	483133	1654	4725	97244	
24	10200	463537	1101.24	17021	33760	683313	13488	400	643.21	12710	25205	634139	3154	3439	65054	446.41	11500	22801	505934	1508	2539	99782	
25	10300	483967	1101.17	14684	29126	712439	11586	398	643.06	15190	30122	664261	3797	3463	68517	446.50	9000	17852	523786	1196	3634	103416	
26	10300	504397	1101.13	14405	28572	741011	11320	396	642.87	17590	34882	699143	4380	3513	72030	446.56	12280	24357	548143	1618	3602	107018	
27	9300	522843	1101.09	11808	23420	764431	9301	397	642.44	17570	34843	733986	4369	3523	75552	446.67	13480	26731	574874	1765	3602	110620	
28	9300	541289	1101.10	10636	21096	785527	8288	393	642.05	16180	32102	766088	4000	3572	79125	446.69	13470	26712	601586	1768	3826	114446	
29	10300	561719	1101.01	16137	32008	817535	12777	399	641.99	16020	31770	797858	3956	3570	82695	446.74	12590	24972	626558	1661	3820	118266	
30	10300	582149	1100.74	20042	39752	857287	16016	403	642.29	15400	30547	828405	3794	3640	86335	446.87	11020	21859	648417	1446	4497	122763	
31	10300	602578	1100.66	16146	32026	889313	12788	399	642.17	16780	33279	861684	4142	3491	89825	447.15	10120	20066	668483	1339	5548	128311	
TOTAL							353921						108260							44157			

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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR MARCH 2010

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	32962.7	27919.4	1103.14	11774	14800	642.33	1680.4	14500	446.26	547.5	9510	229.12	5521	0	295
2	32945.9	27936.1	1103.06	11766	15000	642.23	1677.7	14700	446.26	547.5	10500	229.41	5605	218	150
3	32936.1	27946.0	1102.90	11752	17800	642.75	1691.9	11300	446.20	546.4	8990	234.44	7163	835	0
4	32913.5	27968.5	1102.76	11739	16100	642.79	1693.0	14600	446.26	547.5	8000	237.23	8124	566	0
5	32911.5	27970.6	1102.63	11728	18200	643.03	1699.5	13300	446.42	550.4	8970	239.67	9020	588	0
6	32906.2	27975.8	1102.42	11709	18600	643.46	1711.3	12500	446.32	548.6	9980	239.90	9106	188	26
7	32917.5	27964.5	1102.36	11703	16800	643.84	1721.8	11500	446.63	554.3	6520	239.63	9005	9	0
8	32919.7	27962.4	1102.15	11684	19800	644.36	1736.2	10900	446.95	560.2	5010	239.66	9016	106	0
9	32927.3	27954.8	1102.01	11672	17100	644.70	1745.6	12800	447.55	571.5	5990	239.49	8952	67	0
10	32928.7	27953.4	1101.97	11668	12200	644.55	1741.4	13600	448.04	580.8	7500	239.79	9065	154	0
11	32936.2	27945.9	1102.07	11677	6160	644.10	1729.0	12800	448.27	585.2	8010	239.29	8877	0	0
12	32932.7	27949.4	1102.04	11675	9450	643.95	1724.8	10000	448.44	588.5	9010	238.84	8709	0	0
13	32941.7	27940.3	1102.01	11672	13000	644.44	1738.4	7400	448.19	583.7	11000	237.02	8048	0	276
14	32924.5	27957.6	1101.98	11669	11700	644.60	1742.8	8450	447.45	569.6	12000	237.15	8095	216	129
15	32913.5	27968.6	1101.92	11664	14800	644.89	1750.9	8980	446.88	558.9	11600	232.86	6694	0	740
16	32888.2	27993.9	1101.89	11661	10800	644.58	1742.3	15900	446.12	544.9	13000	228.74	5413	0	640
17	32873.4	28008.6	1101.85	11657	11500	644.11	1729.2	16600	446.20	546.4	13000	224.80	4367	0	536
18	32870.2	28011.8	1101.84	11657	10200	643.79	1720.4	17000	446.33	548.8	13800	220.51	3374	0	512
19	32854.4	28027.7	1101.80	11653	13200	643.30	1706.9	16900	446.27	547.7	14500	216.27	2542	0	431
20	32844.9	28037.2	1101.71	11645	14700	643.21	1704.5	16100	446.25	547.3	14800	217.42	2753	110	0
21	32832.7	28049.4	1101.71	11645	11600	642.77	1692.4	17500	446.21	546.6	14800	225.20	4467	871	0
22	32815.0	28067.0	1101.60	11635	15300	642.59	1687.5	16700	446.27	547.7	14500	228.03	5214	394	0
23	32808.9	28073.2	1101.38	11615	18900	642.98	1698.2	13000	446.47	551.3	12600	231.37	6185	536	0
24	32800.7	28081.3	1101.24	11603	17000	643.21	1704.5	12700	446.41	550.2	11500	236.92	8013	1035	0
25	32791.0	28091.1	1101.17	11596	14700	643.06	1700.3	15200	446.50	551.9	9000	239.73	9042	680	0
26	32779.2	28102.8	1101.13	11593	14400	642.87	1695.2	17600	446.56	553.0	12300	239.08	8798	0	0
27	32762.5	28119.6	1101.09	11589	11800	642.44	1683.4	17600	446.67	555.0	13500	239.07	8795	96	0
28	32751.0	28131.1	1101.10	11590	10600	642.05	1672.8	16200	446.69	555.4	13500	239.81	9073	275	32
29	32736.6	28145.4	1101.01	11582	16100	641.99	1671.1	16000	446.74	556.3	12600	239.30	8881	0	0
30	32721.6	28160.4	1100.74	11558	20000	642.29	1679.3	15400	446.87	558.7	11000	239.95	9125	218	0
31	32713.7	28168.3	1100.66	11550	16100	642.17	1676.0	16800	447.15	563.9	10100	239.57	8983	23	0
TOTAL					448410			434530			337090			7185	3767
AVE.					14460			14020			10870			232	122
AC FT					889000			862000			669000			14251	7472

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

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR MARCH 2010

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		
DATE	INFLOW FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S	ELEVATION (FEET)	CONTENT (1000 AF)	RELEASE FT3/S
1	6400	3620.11	13775	10000	6025.51	3180	1490	6049.03	1210	490	7485.28	545.2	620	7147.34	107.0	530
2	6300	3620.06	13770	10100	6025.51	3180	1440	6049.01	1210	490	7485.24	544.9	610	7147.51	107.2	550
3	6400	3620.00	13763	10000	6025.49	3180	1390	6049.00	1210	490	7485.18	544.4	630	7147.81	107.4	510
4	6500	3619.89	13752	10100	6025.51	3180	1350	6048.99	1210	480	7485.14	544.1	630	7148.00	107.5	560
5	6500	3619.91	13754	10000	6025.49	3180	1300	6049.00	1210	480	7485.07	543.6	590	7148.12	107.6	550
6	6600	3619.96	13759	9100	6025.47	3180	1250	6049.01	1210	480	7485.11	543.9	320	7147.48	107.1	570
7	6900	3619.96	13759	9100	6025.49	3180	1200	6049.09	1210	490	7485.14	544.1	300	7146.87	106.7	540
8	7300	3619.97	13760	10000	6025.49	3180	1160	6049.15	1220	490	7485.11	543.9	600	7147.06	106.8	530
9	8000	3619.96	13759	8500	6025.51	3180	1110	6049.20	1220	490	7485.09	543.7	560	7147.42	107.1	450
10	8000	3619.97	13760	10000	6025.49	3180	1060	6049.24	1220	490	7485.05	543.4	620	7147.65	107.3	540
11	8800	3620.03	13766	9800	6025.51	3180	1010	6049.27	1220	480	7485.02	543.2	550	7147.73	107.3	530
12	8800	3620.03	13766	10000	6025.53	3180	960	6049.29	1220	520	7484.97	542.8	620	7147.97	107.5	530
13	8100	3620.06	13770	9100	6025.55	3180	910	6049.30	1220	520	7485.00	543.1	290	7147.12	106.9	630
14	7700	3620.01	13764	9000	6025.57	3180	850	6049.35	1220	520	7485.03	543.3	310	7146.49	106.4	560
15	7700	3619.97	13760	10100	6025.61	3180	810	6049.39	1220	520	7485.00	543.1	600	7146.65	106.5	540
16	8700	3619.95	13758	10100	6025.65	3180	810	6049.49	1220	530	7484.95	542.7	640	7146.98	106.7	530
17	8700	3619.94	13757	10100	6025.65	3180	810	6049.64	1220	520	7484.92	542.5	630	7147.19	106.9	570
18	8600	3619.94	13757	10200	6025.70	3190	810	6049.84	1220	520	7484.91	542.4	590	7147.45	107.1	500
19	8800	3619.92	13755	9900	6025.75	3190	810	6050.05	1230	520	7484.90	542.3	580	7147.65	107.3	520
20	9100	3619.91	13754	9200	6025.77	3190	810	6050.19	1230	530	7484.96	542.8	310	7147.08	106.8	540
21	8900	3619.90	13753	8700	6025.79	3190	810	6050.29	1230	530	7484.99	543.0	310	7146.46	106.4	550
22	8500	3619.83	13745	10200	6025.83	3190	810	6050.46	1230	530	7484.97	542.8	590	7146.65	106.5	530
23	8200	3619.79	13741	10200	6025.87	3190	810	6050.63	1230	530	7484.96	542.8	610	7146.91	106.7	510
24	7800	3619.76	13738	10200	6025.89	3190	1000	6050.76	1230	520	7484.93	542.5	620	7147.15	106.9	540
25	7300	3619.73	13735	10300	6025.91	3190	810	6050.87	1240	520	7484.93	542.5	580	7147.35	107.0	510
26	7600	3619.68	13729	10300	6025.91	3190	810	6050.96	1240	530	7484.93	542.5	600	7147.59	107.2	520
27	7600	3619.64	13725	9300	6025.91	3190	810	6051.04	1240	530	7484.97	542.8	300	7146.96	106.7	550
28	7500	3619.61	13722	9300	6025.91	3190	810	6051.13	1240	540	7485.02	543.2	330	7146.43	106.3	540
29	7500	3619.54	13715	10300	6025.92	3190	810	6051.24	1240	530	7485.03	543.3	560	7146.56	106.4	520
30	7200	3619.49	13709	10300	6025.95	3200	810	6051.48	1240	470	7484.96	542.8	850	7146.93	106.7	720
31	6900	3619.41	13701	10300	6026.01	3200	810	6051.78	1250	300	7484.88	542.2	890	7147.29	107.0	780
TOT	238900			303800			30440			15580			16840			17050
AVE	7706			9800			980			500			540			550
A F	473900			603000			60000			30900			33400			33800

BUREAU OF RECLAMATION
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GLEN CANYON TO HOOVER DAM LOSSES

MARCH 2010

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	10000	14800	11774	-6	387	543	-197	-1954	-3874	12500
2	10100	15000	11766	-8	434	543	-262	-2015	-7871	11700
3	10000	17800	11752	-14	436	543	-459	-1263	-10377	11300
4	10100	16100	11739	-13	449	543	-426	-45	-10466	10100
5	10000	18200	11728	-11	429	543	-360	-3217	-16847	13300
6	9100	18600	11709	-19	434	543	-623	716	-15428	9380
7	9100	16800	11703	-6	427	543	-197	-4523	-24399	14500
8	10000	19800	11684	-19	453	543	-623	-1540	-27452	10600
9	8500	17100	11672	-12	413	543	-393	-2521	-32452	11600
10	10000	12200	11668	-4	463	543	-131	-1034	-34502	11100
11	9800	6160	11677	9	406	543	295	-3395	-41235	11900
12	10000	9450	11675	-2	408	543	-66	697	-39853	9330
13	9100	13000	11672	-3	414	543	-98	-2555	-44922	12300
14	9000	11700	11669	-3	355	543	-98	-977	-46859	11000
15	10100	14800	11664	-5	432	543	-164	-4020	-54832	13100
16	10100	10800	11661	-3	460	543	-98	-1231	-57274	10200
17	10100	11500	11657	-4	502	543	-131	-325	-57919	10400
18	10200	10200	11657	0	525	543	0	-1206	-60310	11300
19	9900	13200	11653	-4	544	543	-131	-2003	-64284	12100
20	9200	14700	11645	-8	575	543	-262	-1359	-66980	11500
21	8700	11600	11645	0	553	543	0	-2768	-72469	12700
22	10200	15300	11635	-10	540	543	-328	-1849	-76137	11000
23	10200	18900	11615	-20	532	543	-655	-528	-77184	9240
24	10200	17000	11603	-12	553	543	-393	-1418	-79997	11700
25	10300	14700	11596	-7	546	543	-229	-1803	-83573	12000
26	10300	14400	11593	-3	528	543	-98	-3703	-90917	13900
27	9300	11800	11589	-4	511	543	-131	-443	-91795	10700
28	9300	10600	11590	1	484	543	33	-1903	-95569	12200
29	10300	16100	11582	-8	516	543	-262	-3515	-102541	12900
30	10300	20000	11558	-24	535	543	-786	1081	-100396	8190
31	10300	16100	11550	-8	537	543	-262	-2625	-105603	12900
TOTAL	303700	448360			14781	16833			-105603	356500

