

BUREAU OF RECLAMATION  
LOWER COLORADO REGION  
BOULDER CITY, NEVADA

ACCUMULATIONS FOR JANUARY 2013

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	13100	25983	1120.47	7888	15646	15646	6510	416	638.29	8800	17451	17451	2094	524	524	446.51	4820	9559	9559	631	6036	6036	
2	13100	51967	1120.46	13506	26788	42434	11483	429	638.71	8590	17042	34493	2045	524	1047	446.60	4590	9108	18667	606	6036	12071	
3	13100	77950	1120.43	14082	27932	70366	11956	428	638.98	7770	15405	49898	1843	1968	3015	446.65	3520	6973	25640	426	5974	18046	
4	13300	104331	1120.44	12994	25774	96139	11082	430	639.26	8990	17834	67732	2161	1997	5012	446.55	5500	10917	36557	727	5944	23990	
5	12800	129719	1120.53	7910	15690	111830	6600	421	639.14	9890	19616	87348	2382	2045	7057	446.57	5490	10886	47443	729	5950	29940	
6	12600	154711	1120.66	6984	13852	125681	5798	419	639.00	8500	16860	104208	2033	1983	9041	446.55	5500	10911	58354	732	5633	35574	
7	13200	180893	1120.78	7170	14222	139904	6022	423	638.76	8490	16839	121047	2042	2011	11052	446.56	4500	8932	67286	585	5653	41226	
8	13100	206876	1120.91	7880	15630	155533	6609	423	638.75	8490	16837	137884	2049	2019	13071	446.55	5200	10319	77605	702	5627	46854	
9	13200	233058	1120.98	7548	14972	170505	6215	415	638.65	8510	16873	154757	2057	1983	15055	446.60	4500	8926	86531	597	4034	50888	
10	13400	259636	1121.06	8759	17374	187879	7405	426	638.59	8310	16477	171234	2005	2035	17090	446.79	4300	8523	95054	584	3221	54109	
11	13200	285818	1121.10	10133	20098	207977	8653	431	638.85	8290	16442	187676	2000	2031	19121	446.76	5790	11488	106542	773	3225	57334	
12	12800	311207	1121.22	8194	16252	224229	6906	425	638.73	8290	16441	204117	2001	1985	21106	446.69	6500	12891	119433	876	2372	59706	
13	12300	335603	1121.36	6539	12970	237199	5417	418	638.71	8300	16456	220573	2002	1956	23062	446.71	6800	13485	132918	940	2087	61793	
14	13100	361587	1121.40	9641	19122	256321	8096	423	638.82	6490	12876	233449	1543	1494	24555	446.82	6600	13089	146007	914	0	61793	
15	13100	387570	1121.43	9452	18748	275069	8035	429	639.03	6000	11896	245345	1443	1507	26063	446.70	6500	12897	158904	901	0	61793	
16	13100	413554	1121.49	8274	16412	291481	6903	421	639.08	7490	14851	260196	1812	1503	27566	446.64	6430	12745	171649	890	0	61793	
17	13000	439339	1121.61	6871	13628	305109	5680	417	638.98	7700	15271	275467	1866	1515	29082	446.81	5280	10478	182127	713	0	61793	
18	13100	465322	1121.73	6008	11916	317025	4959	416	638.87	8110	16083	291550	1967	1999	31081	446.79	6500	12890	195017	904	0	61793	
19	12900	490909	1121.90	4971	9860	326885	4047	410	638.64	8070	16005	307555	1961	2011	33092	446.82	7480	14829	209846	1033	0	61793	
20	12500	515702	1122.04	6837	13560	340445	5725	422	638.45	8470	16801	324356	2067	2005	35098	446.75	7720	15303	225149	1027	0	61793	
21	13200	541884	1122.16	6387	12668	353113	5279	417	638.29	8290	16449	340805	1993	2007	37105	446.71	7800	15470	240619	1073	0	61793	
22	13200	568066	1122.24	8357	16576	369689	7064	426	638.31	8190	16239	357044	1969	2003	39108	446.58	8330	16530	257149	1147	0	61793	
23	12900	593653	1122.31	10524	20874	390563	9024	432	638.36	8490	16838	373882	2045	2023	41131	446.59	7280	14442	271591	1006	0	61793	
24	13200	619835	1122.34	11573	22954	413517	9902	431	638.58	9470	18789	392671	2290	1989	43121	446.60	6600	13098	284689	899	0	61793	
25	13000	645620	1122.39	11944	23690	437207	10203	431	638.73	9560	18967	411638	2318	2025	45146	446.87	6800	13479	298168	931	0	61793	
26	12900	671207	1122.49	9382	18608	455815	7949	427	638.60	10510	20840	432478	2552	1995	47141	447.33	5020	9962	308130	670	0	61793	
27	12400	695802	1122.59	9432	18708	474523	8036	430	638.55	10560	20938	453416	2557	2015	49156	447.81	4520	8959	317089	624	1593	63386	
28	13300	722182	1122.49	15994	31724	506247	13757	434	639.12	7390	14664	468080	1769	2001	51158	448.23	4520	8966	326055	627	2164	65550	
29	13200	748364	1122.44	18261	36220	542467	15703	434	639.89	7080	14042	482122	1689	2041	53199	448.10	4510	8941	334996	627	4842	70391	
30	13300	774744	1122.37	17840	35386	577853	15336	433	640.67	7080	14042	496164	1695	1966	55164	448.03	4500	8924	343920	627	4840	75231	
31	13100	800727	1122.32	15631	31004	608857	13360	431	641.20	7090	14069	510233	1710	1980	57144	448.01	4000	7928	351848	540	4750	79981	
TOTAL							259713						61963							24064			

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AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR JANUARY 2013

AVAILABLE CAPACITY IN A.F. ELEVATION IN FEET			LAKE MEAD *26120000 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	33065.3	28059.7	1120.47	13647	7890	638.29	1571.9	8800	446.51	552.1	4820	233.64	6900	0	0
2	33053.6	28071.4	1120.46	13646	13500	638.71	1583.1	8590	446.60	553.7	4590	233.19	6755	0	33
3	33037.4	28087.7	1120.43	13643	14100	638.98	1590.3	7770	446.65	554.7	3520	232.96	6680	0	0
4	33020.2	28104.9	1120.44	13644	13000	639.26	1597.7	8990	446.55	552.8	5500	232.72	6604	0	0
5	33008.4	28116.6	1120.53	13653	7910	639.14	1594.5	9890	446.57	553.2	5490	232.50	6535	0	0
6	32996.6	28128.4	1120.66	13666	6980	639.00	1590.8	8500	446.55	552.8	5500	232.28	6466	0	0
7	32979.4	28145.6	1120.78	13677	7170	638.76	1584.4	8490	446.56	553.0	4500	236.11	7730	682	0
8	32968.1	28157.0	1120.91	13690	7880	638.75	1584.2	8490	446.55	552.8	5200	235.90	7657	22	0
9	32949.9	28175.1	1120.98	13697	7550	638.65	1581.5	8510	446.60	553.7	4500	235.60	7555	0	0
10	32936.5	28188.5	1121.06	13705	8760	638.59	1579.9	8310	446.79	557.2	4300	233.58	6881	0	307
11	32923.9	28201.1	1121.10	13709	10100	638.85	1586.8	8290	446.76	556.7	5790	229.96	5763	0	572
12	32912.4	28212.7	1121.22	13720	8190	638.73	1583.6	8290	446.69	555.4	6500	225.45	4531	0	615
13	32907.0	28218.1	1121.36	13734	6540	638.71	1583.1	8300	446.71	555.8	6800	223.56	4064	0	222
14	32895.5	28229.6	1121.40	13738	9640	638.82	1586.0	6490	446.82	557.8	6600	221.95	3690	0	177
15	32881.6	28243.5	1121.43	13741	9450	639.03	1591.6	6000	446.70	555.6	6500	221.84	3666	0	0
16	32867.6	28257.5	1121.49	13747	8270	639.08	1592.9	7490	446.64	554.5	6430	221.74	3643	0	0
17	32858.7	28266.3	1121.61	13758	6870	638.98	1590.3	7700	446.81	557.6	5280	221.63	3619	0	0
18	32847.2	28277.9	1121.73	13770	6010	638.87	1587.3	8110	446.79	557.2	6500	220.70	3415	0	98
19	32838.2	28286.9	1121.90	13787	4970	638.64	1581.2	8070	446.82	557.8	7480	219.27	3115	0	140
20	32825.7	28299.4	1122.04	13801	6840	638.45	1576.2	8470	446.75	556.5	7720	219.18	3096	0	0
21	32811.4	28313.7	1122.16	13812	6390	638.29	1571.9	8290	446.71	555.8	7800	219.10	3080	0	0
22	32800.4	28324.7	1122.24	13820	8360	638.31	1572.4	8190	446.58	553.4	8330	219.00	3059	0	0
23	32787.4	28337.7	1122.31	13827	10500	638.36	1573.8	8490	446.59	553.6	7280	218.93	3045	0	0
24	32778.8	28346.3	1122.34	13830	11600	638.58	1579.6	9470	446.60	553.7	6600	218.85	3030	0	0
25	32774.0	28351.1	1122.39	13835	11900	638.73	1583.6	9560	446.87	558.7	6800	223.86	4135	566	0
26	32778.3	28346.8	1122.49	13845	9380	638.60	1580.2	10500	447.33	567.3	5020	231.67	6277	1095	0
27	32781.4	28343.7	1122.59	13855	9430	638.55	1578.8	10600	447.81	576.4	4520	237.14	8091	1035	0
28	32781.9	28343.1	1122.49	13845	16000	639.12	1594.0	7390	448.23	584.5	4520	237.79	8324	253	0
29	32780.4	28344.7	1122.44	13840	18300	639.89	1614.6	7080	448.10	581.9	4510	237.22	8120	0	0
30	32783.3	28341.8	1122.37	13833	17800	640.67	1635.5	7080	448.03	580.6	4500	236.75	7954	0	0
31	32777.3	28347.8	1122.32	13828	15600	641.20	1649.8	7090	448.01	580.2	4000	236.30	7796	0	0
TOTAL					306880			257290			177400			3653	2164
AVE.					9900			8300			5720			118	70
AC FT					609000			510000			352000			7246	4292

\* BOTTOM OF EXCLUSIVE FLOOD CONTROL SPACE

\*\* INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR JANUARY 2013

DATE	LAKE POWELL				FLAMING GORGE			NAVAJO			BLUE MESA			MORROW POINT		
	COMPUTED INFLOW FT3/S	MAX. STORAGE MAX. ELEV. 3700.0 FEET ELEVATION (FEET)	24322000 AF CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE 3749000 AF MAX. ELEV. 6040.0 FEET ELEVATION (FEET)	3000 CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE 1696000 AF MAX. ELEV. 6085.0 FEET ELEVATION (FEET)	960 CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE 829500 AF MAX. ELEV. 7519.4 FEET ELEVATION (FEET)	327.5 CONTENT (1000 AF)	RELEASE FT3/S	MAX. STORAGE 117025 AF MAX. ELEV. 7160.0 FEET ELEVATION (FEET)	106.4 CONTENT (1000 AF)	RELEASE FT3/S
1	2100	3609.62	12692	13100	6020.60	3000	1190	6024.70	960	350	7452.64	327.5	290	7146.53	106.4	310
2	1800	3609.41	12671	13100	6020.57	3000	1190	6024.65	960	350	7452.66	327.6	220	7146.38	106.3	290
3	2900	3609.22	12652	13100	6020.55	3000	1190	6024.60	960	350	7452.64	327.5	270	7146.38	106.3	280
4	1900	3609.01	12631	13300	6020.52	3000	1200	6024.54	950	350	7452.62	327.4	270	7146.41	106.3	270
5	4800	3608.86	12616	12800	6020.49	3000	1200	6024.49	950	350	7452.66	327.6	140	7146.19	106.1	230
6	2900	3608.68	12598	12600	6020.47	3000	1200	6024.45	950	350	7452.64	327.5	240	7146.02	106.0	310
7	2400	3608.48	12578	13200	6020.44	3000	1200	6024.39	950	350	7452.64	327.5	240	7145.89	105.9	300
8	1800	3608.27	12557	13100	6020.41	2990	1180	6024.34	950	350	7452.63	327.4	290	7145.92	105.9	290
9	2000	3608.06	12536	13200	6020.39	2990	1190	6024.29	950	350	7452.69	327.8	50	7145.42	105.6	250
10	2100	3607.85	12515	13400	6020.37	2990	1200	6024.24	950	350	7452.68	327.7	300	7145.30	105.5	350
11	2000	3607.64	12494	13200	6020.36	2990	1200	6024.18	950	350	7452.67	327.6	280	7145.33	105.5	290
12	3700	3607.47	12477	12800	6020.34	2990	1200	6024.12	950	350	7452.72	327.9	160	7145.17	105.4	240
13	3300	3607.30	12460	12300	6020.33	2990	1200	6024.06	950	350	7452.71	327.9	280	7145.24	105.4	280
14	3600	3607.12	12443	13100	6020.31	2990	1200	6023.99	950	350	7452.69	327.8	260	7145.23	105.4	280
15	3600	3606.94	12425	13100	6020.29	2990	1180	6023.93	950	350	7452.68	327.7	260	7145.23	105.4	290
16	3500	3606.76	12407	13100	6020.27	2990	1190	6023.88	950	350	7452.67	327.6	280	7145.25	105.4	280
17	2900	3606.57	12388	13000	6020.25	2990	1200	6023.83	950	350	7452.65	327.5	280	7145.22	105.4	290
18	3500	3606.39	12370	13100	6020.23	2990	1200	6023.78	950	350	7452.64	327.5	270	7145.21	105.4	290
19	3400	3606.21	12353	12900	6020.21	2990	1190	6023.73	950	350	7452.62	327.4	280	7145.24	105.4	290
20	3000	3606.03	12335	12500	6020.19	2990	1200	6023.68	950	350	7452.61	327.3	280	7145.20	105.4	300
21	3100	3605.84	12316	13200	6020.17	2990	1200	6023.62	950	350	7452.59	327.2	310	7145.29	105.5	290
22	5300	3605.69	12301	13200	6020.15	2980	1200	6023.58	950	350	7452.57	327.1	290	7145.24	105.4	310
23	2300	3605.49	12282	12900	6020.14	2980	1200	6023.55	950	250	7452.55	327.0	280	7145.28	105.5	260
24	4800	3605.33	12266	13200	6020.13	2980	1200	6023.51	940	250	7452.55	327.0	220	7145.37	105.5	190
25	4000	3605.16	12249	13000	6020.11	2980	1190	6023.49	940	250	7452.56	327.0	200	7145.35	105.5	230
26	7200	3605.05	12239	12900	6020.11	2980	1190	6023.55	950	250	7452.64	327.5	240	7145.53	105.6	200
27	5000	3604.91	12225	12400	6020.09	2980	1200	6023.65	950	250	7452.67	327.6	190	7145.37	105.5	280
28	6500	3604.78	12212	13300	6020.08	2980	1200	6023.75	950	250	7452.70	327.8	240	7145.38	105.5	260
29	5900	3604.64	12198	13200	6020.07	2980	1210	6023.77	950	250	7452.71	327.9	270	7145.45	105.6	270
30	8600	3604.55	12190	13300	6020.07	2980	1260	6023.78	950	250	7452.72	327.9	170	7145.10	105.3	310
31	6300	3604.42	12177	13100	6020.03	2980	1240	6023.77	950	250	7452.77	328.2	210	7144.75	105.1	360
TOT	116200			403700			37190			9950			7560			8670
AVE	3748			13020			1200			320			240			280
A F	230500			801000			74000			19700			15000			17200

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GLEN CANYON TO HOOVER DAM LOSSES

JANUARY 2013

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	13100	7890	13647	11	378	558	360	-2042	-4050	14700
2	13100	13500	13646	-1	436	558	-33	-31	-4112	14000
3	13100	14100	13643	-3	420	558	-98	-336	-4779	13500
4	13300	13000	13644	1	426	558	33	-1371	-7499	14500
5	12800	7910	13653	9	432	558	295	-588	-8665	13700
6	12600	6980	13666	13	425	558	426	-1678	-11994	14900
7	13200	7170	13677	11	474	558	360	-1296	-14565	14100
8	13100	7880	13690	13	375	558	426	-3216	-20943	15800
9	13200	7550	13697	7	392	558	229	905	-19147	12300
10	13400	8760	13705	8	409	558	262	-908	-20949	14000
11	13200	10100	13709	4	400	558	131	23	-20902	13200
12	12800	8190	13720	11	381	558	360	-1668	-24210	15000
13	12300	6540	13734	14	389	558	459	-1794	-27769	15000
14	13100	9640	13738	4	438	558	131	18	-27733	12800
15	13100	9450	13741	3	412	558	98	284	-27169	12000
16	13100	8270	13747	6	423	558	197	673	-25834	12500
17	13000	6870	13758	11	440	558	360	-644	-27110	13800
18	13100	6010	13770	12	419	558	393	-374	-27852	13400
19	12900	4970	13787	17	408	558	557	-2019	-31856	15100
20	12500	6840	13801	14	408	558	459	-2260	-36340	15300
21	13200	6390	13812	11	408	558	360	-320	-36975	13300
22	13200	8360	13820	8	406	558	262	-1099	-39155	13600
23	12900	10500	13827	7	471	558	229	-2136	-43392	15300
24	13200	11600	13830	3	411	558	98	-1006	-45388	14200
25	13000	11900	13835	5	379	558	164	-2599	-50543	15500
26	12900	9380	13845	10	377	558	328	-2485	-55472	15700
27	12400	9430	13855	10	438	558	328	-2800	-61026	15800
28	13300	16000	13845	-10	393	558	-328	1341	-58367	11600
29	13200	18300	13840	-5	364	558	-164	-4156	-66611	16500
30	13300	17800	13833	-7	361	558	-229	-1687	-69958	15000
31	13100	15600	13828	-5	390	558	-164	-623	-71193	13900
TOTAL	403800	306970			12683	17298			-71194	440000

