

ACCUMULATIONS FOR MAY 2004

ACCUM. DAY	GLEN CANYON		LAKE MEAD	HOOVER DAM					LAKE MOHAVE	DAVIS DAM			MWD		PARKER DAM			C.A.P.					
	CFS	A.F.		HOOVER	RELEASE	GROSS	RATE	DAVIS		RELEASE	GROSS	DIVER.	AT INTAKE	LAKE HAVASU	PARKER	RELEASE	GROSS	DIVER.	A.F.	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	9300	18446	1134.83	19178	38039	38039	16275	428	642.26	17830	35367	35367	4515	2495	2495	446.69	13970	27714	27714	1787	6099	6099	
2	9200	36694	1134.61	22853	45327	83367	19404	428	642.60	17620	34955	70322	4457	2493	4988	446.64	13970	27711	55425	1793	5810	11909	
3	10000	56529	1134.44	20757	41171	124538	17441	424	642.74	17830	35359	105681	4504	1710	6698	446.63	14440	28651	84076	1840	6040	17948	
4	10100	76562	1134.22	17414	34539	159078	14465	419	642.68	18110	35927	141608	4576	2011	8709	446.53	13980	27739	111815	1793	6050	23998	
5	10300	96992	1134.09	17166	34048	193125	14235	418	642.56	18020	35743	177351	4556	1997	10707	446.79	11510	22824	134639	1482	6105	30103	
6	10100	117025	1133.90	18446	36587	229713	15557	425	642.54	18820	37335	214686	4689	1987	12694	447.18	10800	21425	156064	1411	6050	36153	
7	10100	137058	1133.66	19362	38403	268116	16295	424	642.48	18220	36131	250817	4507	1972	14666	447.09	13960	27683	183747	1809	6042	42194	
8	8900	154711	1133.56	15829	31396	299512	13379	426	642.42	17240	34199	285016	4265	1978	16643	447.27	11960	23724	207471	1550	6050	48244	
9	9100	172760	1133.44	16736	33196	332707	14115	425	642.35	16560	32848	317864	4088	1960	18603	447.34	12170	24142	231613	1579	6107	54351	
10	10100	192793	1133.35	13116	26015	358722	10751	413	642.23	15750	31248	349112	3911	1980	20582	447.23	12790	25364	256977	1652	6091	60442	
11	10100	212826	1133.33	18163	36026	394748	15099	419	642.10	17740	35197	384309	4387	1533	22116	447.34	12730	25248	282225	1648	6101	66543	
12	10200	233058	1133.12	19567	38811	433559	16472	424	642.20	17540	34786	419095	4315	1494	23609	447.41	12990	25766	307991	1684	6052	72595	
13	10100	253091	1132.96	18283	36264	469822	15402	425	642.21	16690	33114	452209	4183	1513	25123	447.75	9180	18204	326195	1195	6006	78601	
14	10100	273124	1132.87	15735	31210	501032	13094	420	642.07	16330	32384	484593	4093	1997	27120	447.71	12660	25103	351298	1649	6109	84710	
15	9000	290975	1132.71	16147	32027	533059	13469	421	642.17	16620	32957	517550	4081	2495	29615	447.66	12480	24759	376057	1626	6111	90821	
16	9200	309223	1132.62	14465	28691	561750	11922	416	641.95	16660	33047	550597	4085	2412	32027	447.66	11630	23062	399119	1511	6103	96924	
17	10000	329058	1132.50	14592	28943	590693	11980	414	641.67	16810	33350	583947	4127	1023	33051	447.81	11270	22363	421482	1474	6103	103027	
18	10200	349289	1132.30	18231	36161	626854	15217	421	641.69	16630	32985	616932	3894	2035	35086	447.89	11310	22440	443922	1478	6101	109129	
19	10200	369521	1132.10	19972	39614	666468	16651	420	642.01	15900	31533	648465	3894	2057	37142	448.14	10430	20686	464608	880	6091	115220	
20	10300	389950	1131.87	19357	38394	704862	16098	419	642.30	15050	29855	678320	3692	2577	39719	448.42	7860	15600	480208	1037	6089	121309	
21	10200	410182	1131.74	16143	32019	736881	13337	417	642.35	14570	28893	707213	3582	2555	42274	448.47	9570	18976	499184	1260	6101	127410	
22	9100	428231	1131.68	12800	25388	762269	10556	416	642.15	14710	29169	736382	3563	2559	44832	448.35	11520	22858	522042	1490	6107	133517	
23	9100	446281	1131.65	9799	19436	781706	7940	409	641.73	15660	31059	767441	3647	2551	47383	448.21	11730	23274	545316	1519	6099	139617	
24	10200	466512	1131.51	16559	32844	814550	13786	420	641.70	15680	31103	798544	3831	2547	49930	448.11	12020	23847	569163	1577	6099	145716	
25	10200	486744	1131.23	22633	44892	859442	19626	437	642.16	15730	31204	829748	3859	2529	52459	447.82	14330	28431	597594	1876	6022	151738	
26	10300	507174	1130.91	23542	46695	906137	19838	425	642.56	16620	32965	862713	4090	2563	55021	447.79	11490	22794	620388	1501	6085	157823	
27	10200	527405	1130.66	23551	46713	952849	19748	423	642.94	16720	33164	895877	4129	2507	57529	448.09	8510	16879	637267	1113	6085	163908	
28	9500	546248	1130.31	26112	51792	1004642	22017	425	643.62	16840	33398	929275	4156	2545	60073	448.54	8060	15991	653258	1060	6095	170003	
29	8100	562314	1130.10	21385	42417	1047058	17900	422	643.95	16780	33283	962558	4177	2533	62606	448.60	11040	21903	675161	1442	6099	176102	
30	8000	578182	1129.91	19136	37956	1085014	15967	421	644.06	17410	34528	997086	4355	2523	65129	448.50	14230	28231	703392	1850	6101	182204	
31	8900	595835	1129.70	19845	39362	1124376	16564	421	644.09	17750	35201	1032287	4439	2519	67648	448.14	15530	30803	734195	2021	6105	188309	
TOTAL							474600						128647							47588			

BUREAU OF RECLAMATION  
 LOWER COLORADO REGION  
 BOULDER CITY, NEVADA  
 AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR MAY 2004

MAX CONTENT IN A.F.		LAKE MEAD		LAKE MOHAVE		LAKE HAVASU		SENATOR WASH							
MAX ELEV. IN FEET		27380000		1809800		619400		7576							
		1229.0		647.0		450.0		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	31553.1	29330.0	1134.83	14850	19200	642.26	1678.5	17800	446.69	555.4	14000	225.02	4421	419	70
2	31544.8	29338.2	1134.61	14828	22900	642.60	1687.9	17600	446.64	554.4	14000	223.84	4131	61	314
3	31534.8	29348.2	1134.44	14810	20800	642.74	1691.7	17800	446.63	554.3	14400	225.75	4607	0	248
4	31512.5	29370.6	1134.22	14788	17400	642.68	1690.1	18100	446.53	552.5	14000	229.86	5734	627	0
5	31506.4	29376.6	1134.09	14774	17200	642.56	1686.6	18000	446.79	557.2	11500	232.83	6639	550	0
6	31499.3	29383.7	1133.90	14755	18400	642.54	1686.0	18800	447.18	564.5	10800	235.94	7671	631	0
7	31482.4	29400.6	1133.66	14730	19400	642.48	1684.5	18200	447.09	562.9	14000	237.27	8138	397	20
8	31496.3	29386.8	1133.56	14719	15800	642.42	1683.0	17200	447.27	566.3	12000	233.43	6833	0	623
9	31503.2	29379.8	1133.44	14707	16700	642.35	1681.0	16600	447.34	567.6	12200	236.90	8006	703	11
10	31503.6	29379.4	1133.35	14697	13100	642.23	1677.8	15800	447.23	565.5	12800	237.85	8346	288	0
11	31525.6	29357.4	1133.33	14696	18200	642.10	1674.0	17700	447.34	567.5	12700	236.45	7849	47	221
12	31527.4	29355.6	1133.12	14674	19600	642.20	1677.0	17500	447.41	568.9	13000	235.04	7364	0	185
13	31544.1	29339.0	1132.96	14657	18300	642.21	1677.1	16700	447.75	575.3	9180	234.40	7150	62	110
14	31549.4	29333.6	1132.87	14645	15700	642.07	1673.2	16300	447.71	574.4	12700	235.44	7500	264	0
15	31558.6	29324.4	1132.71	14629	16100	642.17	1676.0	16600	447.66	573.6	12500	239.54	8971	898	0
16	31572.4	29310.7	1132.62	14620	14500	641.95	1670.1	16700	447.66	573.6	11600	239.72	9039	147	0
17	31581.5	29301.6	1132.50	14608	14600	641.67	1662.5	16800	447.81	576.3	11300	239.68	9024	80	0
18	31582.2	29300.8	1132.30	14590	18200	641.69	1663.0	16600	447.89	577.7	11300	239.60	8994	105	0
19	31595.5	29287.6	1132.10	14569	20000	642.01	1671.7	15900	448.14	582.8	10400	238.71	8662	33	106
20	31606.1	29277.0	1131.87	14545	19400	642.30	1679.7	15100	448.42	588.1	7860	238.25	8492	101	107
21	31617.5	29265.6	1131.74	14532	16100	642.35	1680.9	14600	448.47	589.1	9570	238.25	8224	42	94
22	31627.9	29255.2	1131.68	14526	12800	642.15	1675.4	14700	448.35	586.9	11500	234.37	7140	0	523
23	31634.9	29248.2	1131.65	14523	9800	641.73	1664.1	15700	448.21	584.0	11700	234.21	7087	128	108
24	31644.2	29238.9	1131.51	14508	16600	641.70	1663.3	15700	448.11	582.2	12000	230.50	5923	0	581
25	31645.5	29237.6	1131.23	14478	22600	642.16	1675.7	15700	447.82	576.7	14300	226.92	4913	0	526
26	31585.8	29297.2	1130.91	14395	23500	642.56	1686.6	16600	447.79	576.0	11500	227.59	5094	147	35
27	31645.3	29237.7	1130.66	14421	23600	642.94	1697.1	16700	448.09	581.8	8510	232.86	6649	851	0
28	31654.5	29228.5	1130.31	14385	26100	643.62	1715.7	16800	448.54	590.5	8060	238.91	8735	1224	0
29	31668.6	29214.5	1130.10	14364	21400	643.95	1724.9	16800	448.60	591.7	11000	239.30	8881	223	0
30	31671.9	29211.2	1129.91	14345	19100	644.06	1727.8	17400	448.50	589.6	14200	234.24	7097	0	880
31	31665.1	29217.9	1129.70	14324	19800	644.09	1728.7	17700	448.14	582.8	15500	228.13	5242	0	1002
TOTAL					566900			520200			370080			8028	5764
AVE.					18290			16780			11940			259	186
AC FT					1124000			1032000			734000			15923	11433

\*\* INCLUDES FONTENELLE AND CRYSTAL RESERVOIRS

BUREAU OF RECLAMATION  
 LOWER COLORADO REGION  
 BOULDER CITY, NEVADA  
 COLORADO RIVER STORAGE PROJECT DATA (operational) FOR MAY 2004

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		
DATE	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	8300	3582.91	10191	9300	6009.89	2640	860	6015.66	870	350	7473.30	455.5	0	7149.43	108.6	870
2	9000	3582.93	10193	9200	6009.91	2640	860	6016.02	880	350	7473.33	456.1	890	7149.69	108.8	940
3	9700	3582.94	10193	10000	6009.89	2640	860	6016.28	880	350	7473.39	456.5	810	7150.10	109.2	910
4	9500	3582.93	10193	10100	6009.91	2640	860	6016.65	880	350	7473.50	457.3	900	7150.63	109.6	980
5	9300	3582.93	10193	10300	6009.91	2640	860	6017.09	890	350	7473.73	458.7	920	7151.51	110.3	900
6	9600	3582.91	10191	10100	6009.95	2640	850	6017.56	890	350	7474.10	461.3	700	7151.89	110.6	890
7	11400	3582.92	10192	10100	6009.91	2640	850	6018.15	890	350	7474.58	464.4	770	7152.73	111.2	810
8	13200	3583.04	10202	8900	6009.89	2640	1060	6018.82	900	350	7475.11	468.0	770	7153.56	111.9	810
9	14600	3583.16	10213	9100	6009.81	2630	2520	6019.45	910	350	7475.80	472.6	480	7153.65	111.9	840
10	15600	3583.25	10221	10100	6009.69	2630	3880	6020.04	910	350	7476.55	477.7	300	7154.34	112.5	430
11	16600	3583.47	10240	10100	6009.35	2620	4420	6020.61	920	350	7477.36	483.2	270	7155.04	113.0	410
12	18100	3583.65	10255	10200	6009.15	2620	4350	6021.07	920	350	7478.09	488.2	270	7155.74	113.6	370
13	20100	3583.94	10281	10100	6009.01	2610	3940	6021.42	930	350	7478.74	492.7	0	7155.00	113.0	600
14	21400	3584.17	10301	10100	6008.81	2610	3570	6021.72	930	350	7479.28	496.5	40	7154.00	112.2	690
15	21000	3584.43	10324	9000	6008.73	2600	3190	6021.97	930	350	7479.62	498.8	480	7153.52	111.8	850
16	20400	3584.73	10350	9200	6008.69	2600	2790	6022.29	930	350	7479.82	500.3	900	7153.27	111.6	1220
17	19900	3584.99	10373	10000	6008.57	2600	2360	6022.64	940	350	7480.13	502.4	620	7153.60	111.9	700
18	19400	3585.14	10386	10200	6008.61	2600	1970	6022.96	940	350	7480.46	504.7	720	7153.79	112.0	900
19	18300	3585.30	10400	10200	6008.59	2600	1570	6023.38	940	350	7480.23	507.5	940	7155.16	113.1	710
20	17800	3585.44	10413	10300	6008.63	2600	1150	6023.82	950	350	7480.92	512.4	540	7155.54	113.4	720
21	17300	3585.59	10426	10200	6008.60	2600	1030	6024.19	950	350	7481.69	518.1	170	7155.83	113.7	480
22	17800	3585.75	10440	9100	6008.51	2600	1040	6024.74	960	350	7482.58	524.2	0	7154.99	113.0	590
23	18800	3585.91	10454	9100	6008.59	2600	1020	6025.30	960	350	7483.28	529.2	180	7154.83	112.9	510
24	18700	3586.13	10474	10200	6008.57	2600	1020	6025.66	970	350	7483.83	533.1	530	7154.89	112.9	750
25	17600	3586.34	10492	10200	6008.59	2600	1020	6025.84	970	350	7484.36	536.9	560	7154.49	112.6	920
26	16700	3586.42	10500	10300	6008.61	2600	1020	6026.06	970	350	7484.87	540.6	620	7154.68	112.8	770
27	16300	3586.55	10511	10200	6008.73	2600	1020	6026.35	970	350	7485.36	544.2	770	7155.03	113.0	860
28	16200	3586.67	10522	9500	6008.51	2600	1020	6026.63	980	350	7485.93	548.2	700	7155.25	113.2	860
29	16000	3586.86	10539	8100	6008.57	2600	1020	6026.98	980	350	7486.74	554.1	0	7153.90	112.1	800
30	15700	3587.02	10553	8000	6008.59	2600	1020	6027.29	980	350	7487.31	558.3	650	7154.19	112.4	740
31	15800	3587.17	10566	8900	6008.57	2600	1020	6027.58	980	350	7487.77	561.7	640	7154.18	112.4	830
TOT	490100			300400			54020			10850			16140			23660
AVE	15810			9690			1740			350			520			760
A F	972100			596000			107000			21500			32000			46900

GLEN CANYON TO HOOVER DAM LOSSES

MAY 2004

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	9300	19200	14850	-16	520	886	-524	-769	-1525	12000
2	9200	22900	14828	-22	520	886	-721	-1273	-4049	12500
3	10000	20800	14810	-18	520	886	-590	-3274	-10542	12500
4	10100	17400	14788	-22	520	886	-721	2203	-6173	6990
5	10300	17200	14774	-14	520	886	-459	-1053	-8261	11100
6	10100	18400	14755	-19	520	886	-623	485	-7298	9600
7	10100	19400	14730	-25	520	886	-819	2906	-1534	7380
8	8900	15800	14719	-11	520	886	-360	-1232	-3977	11300
9	9100	16700	14707	-12	520	886	-393	-1570	-7091	11700
10	10100	13100	14697	-10	520	886	-328	-195	-7478	9140
11	10100	18200	14696	-1	520	886	-33	-9994	-27300	19100
12	10200	19600	14674	-22	520	886	-721	893	-25528	9190
13	10100	18300	14657	-17	520	886	-557	-497	-26514	10600
14	10100	15700	14645	-12	520	886	-393	-505	-27515	10700
15	9000	16100	14629	-16	520	886	-524	1218	-25100	8910
16	9200	14500	14620	-9	520	886	-295	-982	-27049	11100
17	10000	14600	14608	-12	520	886	-393	-583	-28205	9560
18	10200	18200	14590	-18	520	886	-590	-784	-29759	9940
19	10200	20000	14569	-21	520	886	-688	-104	-29966	10100
20	10300	19400	14545	-24	520	886	-786	2254	-25496	7920
21	10200	16100	14532	-13	520	886	-426	-285	-26061	10500
22	9100	12800	14526	-6	520	886	-197	-687	-27424	11000
23	9100	9800	14523	-3	520	886	-98	592	-26249	9600
24	10200	16600	14508	-15	520	886	-492	-885	-28005	9950
25	10200	22600	14478	-30	520	886	-983	1203	-25620	7900
26	10300	23500	14395	-83	520	886	-2720	29852	33591	-19650
27	10200	23600	14421	26	520	886	852	-28776	-23485	39000
28	9500	26100	14385	-36	520	886	-1180	2078	-19364	8180
29	8100	21400	14364	-21	520	886	-688	-1288	-21918	11500
30	8000	19100	14345	-19	520	886	-623	-840	-23584	10300
31	8900	19800	14324	-21	520	886	-688	-1868	-27288	9930
TOTAL	300200	566870			16120	27466			-27289	319500