RECLAMATION
Managing Water in the West

BUREAU OF RECLAMATION
LOWER COLORADO REGION
BOULDER CITY, NEVADA

ACCUMULATIONS FOR JANUARY 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	11600	23008	1177.30	12460	24714	24714			641.61	9230	18304	18304	2250	2906	2906	446.36	6980	13844	13844	908	4623	4623
2	14200	51174	1177.34	9522	18886	43599	8462	448	641.61	9500	18848	37152	2310	2977	5883	446.32	5480	10862	24706	703	5012	9636
3	13700	78347	1177.44	10096	20026	63625	9010	450	641.62	9450	18742	55894	2307	2987	8870	446.29	5140	10195	34901	654	5016	14652
4	14000	106116	1177.44	11629	23066	86691	10555	458	641.83	9730	19304	75198	2374	3463	12333	446.37	4340	8612	43513	528	5016	19668
5	12000	129917	1177.54	8729	17314	104004	7672	443	641.67	9750	19344	94542	2390	3451	15784	446.41	4970	9864	53377	627	5016	24684
6	11200	152132	1177.60	10031	19896	123900	8855	445	641.72	9780	19398	113940	2394	3465	19250	446.23	6500	12898	66275	842	5718	30403
7	13700	179306	1177.66	9988	19812	143712	8817	445	641.68	10040	19906	133846	2464	3465	22715	446.36	4440	8812	75087	497	5014	35417
8	13700	206479	1177.67	10264	20358	164070	9085	446	641.67	9940	19712	153558	2435	3965	26680	446.58	3640	7218	82305	442	5016	40433
9	13700	233653	1177.65	10776	21374	185443	9689	453	641.79	9880	19594	173152	2414	3907	30587	446.57	5370	10658	92963	662	5355	45788
10	13700	260826	1177.72	11222	22258	207701	10127	455	641.82	10080	19998	193150	2458	3888	34475	446.69	4750	9418	102381	500	5443	51231
11	13800	288198	1177.73	12500	24794	232495	11359	458	641.97	10800	21416	214566	2655	3874	38348	446.29	8270	16408	118789	1050	5478	56709
12	12100	312198	1177.74	10821	21464	253958	9618	448	641.96	9120	18096	232662	2230	3876	42224	446.24	5990	11880	130669	771	5244	61954
13	11000	334016	1177.80	11568	22946	276904	10290	448	642.08	9770	19370	252032	2398	3378	45602	446.03	6510	12920	143589	833	5718	67672
14	13600	360992	1177.84	10842	21506	298410	9835	457	641.97	11510	22832	274864	2837	3394	48996	445.83	6980	13840	157429	880	5006	72678
15	13300	387372	1177.81	12066	23932	322341	10888	455	642.01	11480	22764	297628	2829	2938	51933	445.83	7510	14894	172323	958	5062	77740
16	13900	414942	1177.81	12000	23802	346143	10952	460	642.04	11790	23382	321010	2905	3231	55164	446.06	6000	11906	184229	764	5068	82808
17	13700	442116	1177.84	11792	23390	369533	10716	458	642.01	10770	21358	342368	2653	3441	58606	446.43	4500	8928	193157	556	4953	87761
18	13700	469289	1177.84	12872	25532	395064	11795	462	642.05	11790	23388	365756	2906	3479	62085	446.38	6980	13838	206995	891	4957	92717
19	11600	492297	1177.86	11094	22004	417068	9923	451	642.01	11890	23583	389339	2933	3810	65895	446.35	7420	14726	221721	941	5050	97767
20	11100	514314	1177.89	13767	27306	444374	12504	458	642.21	10710	21243	410582	2690	3888	69782	446.32	6980	13836	235557	888	5312	103079
21	13800	541686	1177.89	10685	21194	465567	9542	450	642.17	10300	20426	431008	2537	3443	73226	446.12	7470	14820	250377	950	5486	108565
22	13800	569058	1177.90	11140	22096	487663	9887	447	642.17	12080	23952	454960	2994	3445	76671	446.11	7530	14934	265311	950	5101	113667
23	13700	596231	1177.92	11127	22070	509733	9956	451	642.16	11290	22402	477362	2800	3433	80104	446.23	6940	13760	279071	870	5076	118742
24	13700	623405	1177.93	11961	23724	533456	10690	451	642.13	11420	22661	500023	2828	3420	83524	446.34	4980	9876	288947	626	5101	123844
25	13700	650578	1177.91	13266	26314	559770	12068	459	642.17	11350	22512	522535	2787	3435	86959	446.25	8000	15868	304815	1009	5101	128945
26	11600	673587	1177.98	9582	19006	578776	8499	447	642.05	11190	22192	544727	2760	3404	90363	446.12	7490	14850	319665	943	5100	134045
27	12100	697587	1177.98	10332	20494	599269	9158	447	642.00	11140	22092	566819	2737	3396	93759	446.10	7020	13934	333599	892	5718	139763
28	13900	725157	1177.99	11885	23574	622843	10647	452	641.96	12480	24750	591569	3080	3461	97220	446.00	8430	16726	350325	1063	5211	144974
29	13400	751735	1177.97	13120	26024	648867	11967	460	642.05	12100	24006	615575	2986	3439	100659	446.15	7010	13910	364235	886	5117	150091
30	13400	778314	1177.93	14354	28472	677338	13343	469	642.20	12020	23848	639423	2982	3483	104142	446.13	7420	14708	378943	940	5151	155242
31	13400	804892	1177.94	12275	24348	701686	11235	461	642.09	12500	24786	664209	3090	3473	107615	446.37	6480	12856	391799	817	2713	157956
TOTAL							307144						82413							24840		

RECLAMATION
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BOULDER CITY, NEVADA

AVAILABLE RESERVOIR ELEVATIONS AND CONTENTS FOR JANUARY 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	45005.6	15876.5	1177.30	19786	12500	641.61	1660.8	9230	446.36	549.4	6980	219.84	2232	833	0
2	44985.4	15896.6	1177.34	19792	9520	641.61	1660.9	9500	446.32	548.6	5480	223.11	3957	379	0
3	44981.8	15900.2	1177.44	19805	10100	641.62	1661.1	9450	446.29	548.1	5140	230.32	5870	991	0
4	44971.7	15910.4	1177.44	19805	11600	641.83	1666.8	9730	446.37	549.6	4340	232.86	6649	446	0
5	44969.5	15912.6	1177.54	19818	8730	641.67	1662.5	9750	446.41	550.3	4970	231.64	6268	0	122
6	44961.9	15920.2	1177.60	19826	10000	641.72	1663.8	9780	446.23	546.9	6500	230.54	5935	0	0
7	44957.9	15924.1	1177.66	19833	9990	641.68	1662.7	10000	446.36	549.4	4440	228.00	5206	0	353
8	44946.8	15935.3	1177.67	19835	10300	641.67	1662.5	9940	446.58	553.3	3640	232.05	6394	627	5
9	44929.0	15953.0	1177.65	19832	10800	641.79	1665.7	9880	446.57	553.2	5370	232.82	6636	198	5
10	44918.1	15963.9	1177.72	19841	11200	641.82	1666.6	10100	446.69	555.4	4750	232.78	6624	61	0
11	44903.2	15978.9	1177.73	19843	12500	641.97	1670.5	10800	446.29	548.1	8270	232.36	6491	0	0
12	44880.9	16001.2	1177.74	19844	10800	641.96	1670.2	9120	446.24	547.0	5990	231.99	6375	0	0
13	44880.0	16002.0	1177.80	19852	11600	642.08	1673.5	9770	446.03	543.2	6510	233.00	6693	218	0
14	44859.2	16022.9	1177.84	19857	10800	641.97	1670.5	11500	445.83	539.7	6980	227.86	5168	0	764
15	44841.4	16040.6	1177.81	19853	12100	642.01	1671.8	11500	445.83	539.7	7510	225.14	4451	0	351
16	44825.6	16056.5	1177.81	19853	12000	642.04	1672.4	11800	446.06	543.8	6000	223.43	4033	0	202
17	44817.1	16064.9	1177.84	19857	11800	642.01	1671.6	10800	446.43	550.7	4500	223.30	4002	0	0
18	44792.3	16089.8	1177.84	19857	12900	642.05	1672.7	11800	446.38	549.6	6980	223.11	3957	0	5
19	44779.1	16103.0	1177.86	19860	11100	642.01	1671.7	11900	446.35	549.1	7420	217.53	2773	0	606
20	44770.8	16111.2	1177.89	19864	13800	642.21	1677.2	10700	446.32	548.6	6980	217.39	2747	0	0
21	44746.3	16135.8	1177.89	19864	10700	642.17	1676.1	10300	446.12	544.9	7470	217.31	2732	0	0
22	44732.4	16149.6	1177.90	19865	11100	642.17	1676.2	12100	446.11	544.7	7530	219.16	3092	192	0
23	44719.9	16162.1	1177.92	19868	11100	642.16	1675.9	11300	446.23	546.9	6940	217.12	2696	0	199
24	44700.2	16181.9	1177.93	19869	12000	642.13	1674.8	11400	446.34	549.0	4980	216.30	2547	0	71
25	44674.4	16207.6	1177.91	19866	13300	642.17	1675.9	11300	446.25	547.3	8000	214.64	2262	0	140
26	44662.9	16219.1	1177.98	19875	9580	642.05	1672.8	11200	446.12	545.0	7490	214.59	2253	0	0
27	44646.1	16236.0	1177.98	19875	10300	642.00	1671.4	11100	446.10	544.5	7020	218.26	2913	347	0
28	44622.5	16259.5	1177.99	19877	11900	641.96	1670.3	12500	446.00	542.7	8430	218.69	2998	57	0
29	44603.8	16278.3	1177.97	19874	13100	642.05	1672.9	12100	446.15	545.4	7010	218.59	2978	0	0
30	44587.6	16294.4	1177.93	19869	14400	642.20	1676.9	12000	446.13	545.1	7420	218.45	2951	0	0
31	44569.9	16312.2	1177.94	19870	12300	642.09	1673.8	12500	446.37	549.6	6480	217.85	2834	0	48
TOTAL					353920			334850			197520			4349	2871
AVE.					11420			10800			6370			140	93
AC FT					702000			664000			392000			8626	5695

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

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COLORADO RIVER STORAGE PROJECT DATA (operational) FOR JANUARY 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	5100	3656.08	17984	11600	6017.02	2880	790	6058.85	1330	500	7485.06	543.5	780	7150.86	109.7	660
2	5400	3655.90	17961	14200	6017.01	2880	790	6058.79	1330	500	7485.00	543.1	470	7151.23	110.0	390
3	5500	3655.79	17947	13700	6016.98	2870	790	6058.73	1330	500	7484.89	542.2	690	7151.63	110.3	550
4	5500	3655.67	17932	14000	6016.96	2870	790	6058.67	1330	500	7484.83	541.8	580	7151.88	110.5	510
5	5400	3655.59	17922	12000	6016.94	2870	790	6058.64	1330	500	7484.76	541.2	600	7152.24	110.8	490
6	5200	3655.50	17910	11200	6016.92	2870	800	6058.58	1330	500	7484.74	541.1	440	7152.40	111.0	410
7	5100	3655.41	17899	13700	6016.90	2870	790	6058.52	1330	500	7484.71	540.9	580	7152.62	111.1	530
8	5100	3655.29	17883	13700	6016.88	2870	790	6058.48	1330	500	7484.80	541.5	320	7152.30	110.9	480
9	5300	3655.16	17867	13700	6016.86	2870	800	6058.43	1330	500	7484.74	541.1	640	7152.64	111.1	540
10	5500	3654.99	17845	13700	6016.84	2870	800	6058.37	1330	500	7484.69	540.7	690	7152.80	111.3	660
11	5600	3654.90	17833	13800	6016.82	2870	800	6058.34	1330	500	7484.65	540.4	580	7153.01	111.4	530
12	5700	3654.74	17813	12100	6016.80	2870	760	6058.30	1330	500	7484.55	539.6	600	7153.36	111.7	480
13	5600	3654.69	17807	11000	6016.78	2870	790	6058.24	1330	500	7484.64	540.3	0	7152.08	110.7	540
14	5500	3654.55	17789	13600	6016.76	2870	800	6058.19	1320	500	7484.58	539.9	590	7152.20	110.8	570
15	5300	3654.45	17776	13300	6016.74	2870	800	6058.13	1320	500	7484.44	538.8	700	7152.64	111.1	550
16	5200	3654.30	17757	13900	6016.72	2870	790	6058.08	1320	500	7484.39	538.5	620	7152.87	111.3	550
17	5100	3654.17	17740	13700	6016.70	2860	790	6058.02	1320	500	7484.34	538.1	590	7153.11	111.5	530
18	5000	3653.99	17717	13700	6016.68	2860	800	6057.96	1320	500	7484.23	537.3	720	7153.47	111.8	610
19	4900	3653.89	17705	11600	6016.66	2860	800	6057.90	1320	500	7484.20	537.0	480	7153.66	111.9	430
20	4900	3653.77	17690	11100	6016.64	2860	800	6057.85	1320	500	7484.28	537.6	0	7152.31	110.9	570
21	4700	3653.63	17672	13800	6016.62	2860	800	6057.79	1320	500	7484.21	537.1	600	7152.54	111.1	530
22	4800	3653.53	17659	13800	6016.60	2860	800	6057.73	1320	500	7484.14	536.6	590	7152.71	111.2	540
23	4900	3653.41	17644	13700	6016.58	2860	800	6057.68	1320	500	7484.10	536.3	590	7152.98	111.4	510
24	5000	3653.25	17624	13700	6016.55	2860	790	6057.64	1320	500	7484.07	536.1	590	7153.14	111.5	560
25	4900	3653.09	17603	13700	6016.53	2860	790	6057.58	1320	500	7483.96	535.2	580	7153.27	111.6	560
26	4900	3652.99	17591	11600	6016.51	2860	800	6057.53	1320	500	7483.86	534.5	580	7153.42	111.8	550
27	4800	3652.89	17578	12100	6016.48	2860	800	6057.47	1320	500	7483.96	535.2	0	7152.03	110.7	570
28	4800	3652.73	17558	13900	6016.45	2860	790	6057.41	1320	500	7483.88	534.6	610	7152.29	110.9	530
29	4700	3652.58	17539	13400	6016.42	2860	790	6057.36	1310	500	7483.84	534.3	520	7152.37	110.9	510
30	5300	3652.48	17526	13400	6016.40	2850	800	6057.30	1310	500	7483.79	534.0	480	7152.60	111.1	420
31	5500	3652.33	17507	13400	6016.38	2850	790	6057.25	1310	500	7483.78	533.9	610	7152.98	111.4	490
TOT	160200			405800			24610			15500			16420			16350
AVE	5168			13090			790			500			530			530
A F	317800			805000			49000			30700			32600			32400

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BOULDER CITY, NEVADA

GLEN CANYON TO HOOVER DAM LOSSES

JANUARY 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	11600	12500	19786	-9		-96759	-295			
2	14200	9520	19792	6		-96759	197			
3	13700	10100	19805	13		-96759	426			
4	14000	11600	19805	0		-96759	0			
5	12000	8730	19818	13		-96759	426			
6	11200	10000	19826	8		-96759	262			
7	13700	9990	19833	7		-96759	229			
8	13700	10300	19835	2		-96759	66			
9	13700	10800	19832	-3		-96759	-98			
10	13700	11200	19841	9		-96759	295			
11	13800	12500	19843	2		-96759	66			
12	12100	10800	19844	1		-96759	33			
13	11000	11600	19852	8		-96759	262			
14	13600	10800	19857	5		-96759	164			
15	13300	12100	19853	-4		-96759	-131			
16	13900	12000	19853	0		-96759	0			
17	13700	11800	19857	4		-96759	131			
18	13700	12900	19857	0		-96759	0			
19	11600	11100	19860	3		-96759	98			
20	11100	13800	19864	4		-96759	131			
21	13800	10700	19864	0		-96759	0			
22	13800	11100	19865	1		-96759	33			
23	13700	11100	19868	3		-96759	98			
24	13700	12000	19869	1		-96759	33			
25	13700	13300	19866	-3		-96759	-98			
26	11600	9580	19875	9		-96759	295			
27	12100	10300	19875	0		-96759	0			
28	13900	11900	19877	2		-96759	66			
29	13400	13100	19874	-3		-96759	-98			
30	13400	14400	19869	-5		-96759	-164			
31	13400	12300	19870	1		-96759	33			
TOTAL	405800	353770			0	-2999529			-191919	0