



U.S. Department of the Interior
U.S. Geological Survey

Arizona Water Science Center Yuma Field Office

Lower Colorado River Diversions and Returns

Provisional Data for

JULY 2008

Report Notes

Page 9: 09530200, Yuma Mesa Outlet Drain – revised record for JUNE 2008

On the Web at: <http://az.water.usgs.gov/pubs/yuma.htm>

UNITED STATES DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

Lower Colorado River - Diversions and Return Flows - Provisional Data

Mean Daily Discharge in Cubic feet per second , except as noted by #.

	Colorado River at Lees Ferry	Paria River at Lees Ferry	Colorado River near Grand Canyon	Colorado River below Hoover Dam	Colorado River below Davis Dam	Topock Marsh Inlet near Needles, Ca	Topock Marsh Outlet near Needles, Ca	Colorado River Aquaduct near Parker Dam	Bill Williams River below Alamo Dam	Bill Williams River near Parker Dam	CAP Canal at Havasu Pumping Plant
Day	09380000	09382000	09402500	*09421500	09423000	09423550	*09423650	#09424150	09426000	09426620	#09426650
1	14000	3.6	14200	16000	15900	95	0	3070	47	0.33	3290
2	13900	3.7	14200	18000	15900	82	0	3040	47	0.29	2730
3	13900	3.5	14100	15900	16800	80	0	3030	47	0.24	3260
4	13500	3.5	14100	12200	16800	90	0	3030	47	0.12	3360
5	13700	3.7	13700	15000	14900	83	0	3020	47	0.04	3370
6	13500	4.4	14000	8530	14800	66	0	3000	47	0.04	3350
7	14100	4.5	13800	15200	15800	68	0	3030	47	0.04	1600
8	14100	4.1	14300	15400	17000	89	0	2660	47	0.05	2100
9	14200	3.8	14400	11700	16200	88	0	2330	47	0	2100
10	14300	3.6	14400	14700	14900	78	0	2240	47	0	2100
11	14200	3.6	14500	9970	14800	65	0	2050	47	0.11	2090
12	13800	33	14400	10800	14800	58	0	2380	47	0.31	1980
13	13600	42	14100	10900	14900	56	0	2570	47	0.28	2090
14	14100	23	13900	13200	14900	59	0	2920	47	0.31	2090
15	14800	20	14500	13200	14600	70	0	3100	47	0.28	2820
16	15000	15	15100	14500	13700	40	0	2980	47	0.2	2160
17	14900	13	15100	13000	16100	42	0	3080	47	0.15	2160
18	15100	12	15100	12200	15400	75	0	2990	47	0.2	2210
19	14500	10	15200	10800	15100	63	0	3000	47	0.08	2160
20	14200	9.2	14700	6490	14300	59	0	3020	47	0.17	2190
21	14900	8.7	14500	11900	13600	68	0	2940	47	0.56	2210
22	15000	8.2	15300	17000	11800	10	0	2510	47	0.38	2140
23	15000	7.9	15200	17900	13100	0	0	2510	47	0.32	2110
24	15000	7.4	15200	21300	15500	30	0	2520	47	0.18	2990
25	15100	6.6	15800	20600	18800	102	0	2450	47	0.08	3150
26	14600	6.3	15700	17100	17600	94	0	2630	47	0.01	3140
27	14300	5.5	15700	11900	18600	99	0	2920	47	0.01	3570
28	14900	6.2	14800	15600	18700	119	0	3040	47	0	2160
29	15000	12	15300	15900	16400	101	0	3100	47	0	2470
30	15100	12	15500	16200	15000	60	0	2960	47	0	2460
31	15000	7.7	15400	18600	16200	57	0	3010	47	0	2470
TOTAL	447300	307.7	456200	441690	482900	2146	0	87130	1457	4.78	78080
MEAN	14429	10	14716	14248	15577	69	0	47	47	0	2460
ACFT	887220	610	904873	876092	957832	4257	0	2890	2890	9	2470

*Data furnished by other agencies

#Data furnished by other agencies in acre-feet

UNITED STATES DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

Lower Colorado River - Diversions and Return Flows - Provisional Data

Mean Daily Discharge in Cubic feet per second , except as noted by #.

	Colorado River below Parker Dam	Colorado River Indian Reservation Main Canal	Gardner Lateral Spill near Parker AZ	Upper Main Drain near Poston AZ	CRIR Poston Wasteway near Poston AZ	CRIR Poston Wasteway Spill Gates	Palo Verde Canal near Blythe CA	Palo Verde Drain near Blythe CA	Lower Main Drain near Blythe CA	Colorado River below Palo Verde Dam	PVID Olive Lake Drain near Blythe CA
Day	09427520	09428500	09428505	09428508	09428510	*09428511	09429000	09429030	09429060	09429100	*09429130
1	14000	1240	4.5	69	106	32	1740	22	160	11600	1
2	11500	1270	17	69	106	32	1870	21	161	10500	3
3	10100	1290	13	75	112	32	1910	21	162	7210	3
4	11400	1400	5.7	78	115	32	1850	21	160	7470	3
5	12100	1300	2.9	85	122	32	1700	25	170	7840	3
6	12800	1090	9.3	77	114	32	1570	23	174	9150	3
7	14100	1110	5.3	70	107	32	1730	22	164	10300	3
8	15400	1320	4.2	70	107	32	1660	23	158	12000	3
9	13500	1430	2.9	76	113	32	1850	23	160	11800	3
10	10900	1440	1.2	74	111	32	2000	22	160	8870	3
11	12600	1340	6.1	74	111	32	1950	21	159	8290	3
12	12400	1210	13	72	109	32	1740	22	154	9680	3
13	12700	1190	18	72	109	32	1590	22	163	8700	3
14	14400	1270	6	77	114	32	1660	22	159	10300	3
15	13400	1260	2.3	72	109	32	1750	22	155	11700	3
16	11400	1210	4	78	115	32	1910	22	160	9320	3
17	9720	1240	2.9	75	112	32	1910	21	165	7430	3
18	12300	1380	1.7	79	116	32	1920	21	168	6500	3
19	12500	1400	1.2	75	112	32	1860	21	164	9740	3
20	11400	1290	4.4	84	121	32	1600	22	161	8340	3
21	11400	1240	0.54	77	114	32	1680	22	163	8090	3
22	13500	1300	5.6	74	111	32	1510	22	170	9030	3
23	12400	1340	6.7	71	108	32	1480	21	176	9820	3
24	9130	1320	5.7	77	114	32	1570	20	169	9310	3
25	11100	1380	9.2	87	124	32	1670	21	168	6360	3
26	12100	1280	3.8	76	113	32	1570	22	169	8680	3
27	11300	1280	1.4	72	109	32	1510	22	165	8280	3
28	13000	1390	4.7	74	111	32	1580	23	168	8470	3
29	13500	1420	3.7	81	118	32	1730	25	162	9460	3
30	13100	1440	6.7	83	120	32	1710	28	164	10200	3
31	9870	1450	3.8	78	115	32	1660	30	166	8790	3
TOTAL	379020	40520	177.44	2351	3498	992	53440	695	5077	283230	91
MEAN	12226	1307	6	76	113	32	1724	22	164	9136	3
ACFT	751786	80371	352	4663	6938	1968	105998	1379	10070	561787	180

*Data furnished by other agencies

#Data furnished by other agencies in acre-feet

UNITED STATES DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

Lower Colorado River - Diversions and Return Flows - Provisional Data

Mean Daily Discharge in Cubic feet per second , except as noted by #.

	PVID F-Canal Spill near Blythe CA	PVID D-10-11-2 Spill near Blythe CA	PVID D-10-11-5 Spill near Blythe Ca	PVID D-23 Spill near Blythe CA	PVID D-23-1 Spill near Blythe CA	PVID C-Canal Spill near Blythe Ca	PVID C-28 Upper Spill near Blythe Ca	PVID Outfall Drain near Blythe CA	PVID C-28 Lower Spill near Blythe Ca	Colorado River above Imperial Dam	Colorado River below Imperial Dam
Day	*09429155	*09429160	*09429170	*09429180	*09429190	*09429200	*09429210	*09429220	*09429230	09429490	09429500
1	0	1.7	2.9	24	3.5	45	0	579	10	9130	370
2	0	1	6.9	35	3.2	49	0	516	13	9430	370
3	0	1.7	8.8	20	0	70	0	527	1.1	9890	371
4	0.06	1.3	0.73	10	1	58	0	548	3.5	10000	1410
5	1.6	4.4	8.8	26	4.7	25	0	562	5.1	8210	563
6	0.06	5	8.4	20	7.7	21	0	553	4.2	7810	647
7	0	5.7	4	7.7	3.9	50	0	532	1.7	9000	360
8	17	5.4	3.3	7.6	5.1	42	0	541	2.6	9090	376
9	40	7.4	5.8	8.4	2.6	42	0	572	3.4	10400	365
10	48	4	5.8	13	3.3	29	0	572	3.7	10800	360
11	56	16	22	23	5.4	57	0	569	0.5	10600	884
12	45	11	9.9	18	8.2	55	0	581	7.5	9460	497
13	44	7	10	30	3.2	70	4.2	583	4.7	8680	411
14	38	31	11	24	4.1	84	0	588	2.2	9580	1080
15	25	17	4.7	14	4.1	91	0	583	23	9460	595
16	34	1	16	21	5.4	92	0	581	16	10100	987
17	39	4	3.3	7.4	3.3	65	0	579	9.2	10800	2010
18	33	11	6.2	8.6	4.3	53	0	594	17	10200	1690
19	25	2.4	5.5	17	10	65	0	622	4.2	8600	748
20	21	3	5.1	19	5.6	58	0	550	5.1	7750	360
21	56	3.7	12	23	4.7	57	0	604	4.5	9200	362
22	65	0.67	15	28	7.4	76	0	597	2.8	9340	360
23	56	2.7	14	23	7.4	63	0	606	1.7	9580	360
24	49	2.7	22	17	3.9	48	0	604	2.9	9440	362
25	32	0.67	8.4	7.4	4.9	36	0	574	1.7	9380	395
26	43	2	4.7	2.1	3.7	60	0	553	3.7	8760	734
27	49	1.3	8	9	9.8	81	0	557	21	7640	360
28	28	7	11	19	11	43	0	569	16	8970	360
29	19	16	0.36	33	13	43	0	579	15	9290	362
30	29	22	0.36	26	14	54	0	592	20	9590	360
31	22	22	0	20	12	50	0	615	27	9650	361
TOTAL	914.72	221.74	244.95	561.2	180.4	1732	4.2	17782	254	289830	18830
MEAN	30	7	8	18	6	56	0	574	8	9349	607
ACFT	1814	440	486	1113	358	3435	8	35271	504	574878	37349

*Data furnished by other agencies

#Data furnished by other agencies in acre-feet

UNITED STATES DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

Lower Colorado River - Diversions and Return Flows - Provisional Data

Mean Daily Discharge in Cubic feet per second , except as noted by #.

	Colorado River below Laguna Dam	Gila River below Painted Rock Dam	Gila River near Dateland Arizona	Gila River near Dome AZ	Colorado River below Yuma Main Canal WW	Colorado River at Northerly Boundary	Mittry Lake Diversion at Imperial Dam	Gila Gravity Main Canal at Imperial Dam	North Gila Main Canal Turnout #1 near Yuma Az	North Gila Main Canal Turnout #2 near Yuma AZ	Wellton Mohawk Canal near Yuma AZ
Day	09429600	09519800	09520280	09520500	09521100	*09522000	*09522400	09522500	09522600	09522650	09522700
1	398	0	0	2.5	784	1750	17	1490	48	0.09	648
2	379	0	0	1.9	691	1790	17	1490	50	0	642
3	373	0	0	1.4	677	1790	17	1640	69	25	641
4	543	0	0	1.4	763	1790	17	1420	36	25	671
5	620	0	0	1.9	1190	1810	17	931	76	19	610
6	507	0	0	2.1	1050	1780	17	688	18	7.9	519
7	504	0	0	1.6	911	1740	15	1580	52	11	689
8	478	0	0	1.6	824	1760	15	1770	76	5.9	748
9	439	0	0	1.3	772	1770	15	1800	51	10	783
10	405	0	0	1.3	736	1800	15	1810	48	12	829
11	444	0	0	1.7	740	1840	15	1650	63	25	738
12	508	0	0	1.9	872	1880	15	967	25	18	698
13	482	0	0	2.4	901	1880	15	663	21	2.3	534
14	523	0	6.6	2.5	861	1860	14	1380	61	4.9	607
15	611	0	0	1.7	1020	1820	14	1440	73	14	673
16	534	0	0	1.8	891	1790	14	1530	52	7.2	712
17	1380	0	0	1.9	1330	1930	14	1520	54	4.2	728
18	1510	0	0	1.6	2050	2500	14	1400	72	15	608
19	697	0	0	1.3	1330	2030	14	1020	47	14	671
20	543	0	0	1.8	975	1810	14	657	5.6	0	515
21	505	0	0	1.9	884	1800	13	1520	77	17	622
22	497	0	0	2.3	791	1680	13	1550	72	17	689
23	446	0	0	2.5	741	1670	13	1520	63	20	674
24	430	0	0	1.9	733	1700	13	1510	49	18	648
25	405	0	0	1.4	714	1670	13	1410	64	24	721
26	464	0	0	1.4	757	1640	13	779	48	22	597
27	466	0	0	1.4	822	1670	13	492	8.6	7.6	442
28	441	0	0	1.4	797	1660	13	1620	71	18	665
29	414	0	0	1.7	732	1600	16	1610	89	21	733
30	394	0	0	1.4	707	1580	16	1700	81	5.5	765
31	386	0	0	1.3	679	1560	16	1660	83	12	742
TOTAL	16726	0	6.6	54.2	27725	55350	457	42217	1703.2	402.59	20562
MEAN	540	0	0	2	894	1785	15	1362	55	13	663
ACFT	33176	0	13	108	54993	109787	906	83737	3378	799	40785

*Data furnished by other agencies

#Data furnished by other agencies in acre-feet

UNITED STATES DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

Lower Colorado River - Diversions and Return Flows - Provisional Data

Mean Daily Discharge in Cubic feet per second , except as noted by #.

	South Gila Main Canal near Yuma AZ	All American Canal near Imperial Dam	Reservation Main Canal near Yuma AZ	Titsink Canal near Yuma AZ	Yaqui Canal near Yuma AZ	Pontiac Canal near Yuma AZ	Yuma Main Canal at Siphon Drop Powerplant	Diversions from YMC below Siphon Drop PP	Yuma Main Canal Wasteway at Yuma AZ	Yuma Main Canal below Colorado River Siphon	Ypislanti Canal near Winterhaven California
Day	*09522800	*09523000	09523200	09523400	09523600	09523800	*09524000	*09524500	09525000	09525500	09526200
1	74	7250	97	0	16	0.28	468	10	44	414	10
2	70	7550	107	0	30	0.28	562	24	0	566	11
3	55	7860	42	0	32	0.28	572	20	0	554	0.31
4	64	7180	42	0	12	0.25	458	29	57	372	0.24
5	55	6700	32	9.2	12	11	450	17	139	294	0.22
6	35	6460	23	1.5	7.4	15	450	0	212	238	0.21
7	47	7050	106	0	18	4.2	454	1.7	99	353	0.21
8	37	6930	108	0	1.8	0.32	515	0	49	466	0.21
9	69	8200	96	0	30	0.32	596	11	26	559	4.9
10	85	8580	50	0	34	12	616	15	48	553	7.5
11	92	8050	55	0	36	17	503	20	0	483	8.7
12	70	7980	38	0	0.54	6.5	465	15	0	450	2.3
13	45	7590	15	0	2.5	0.34	377	24	0	353	0.25
14	56	7110	22	0	0.5	0.32	434	25	0	409	0.21
15	57	7410	9.7	0	23	0.32	537	29	0	508	0.21
16	60	7520	28	0	25	0.32	539	20	0	519	9.2
17	70	7290	81	0	33	0.32	576	24	0	552	0.22
18	61	7110	97	0	16	0.32	536	17	0	519	0.21
19	64	6820	39	0	3.8	0.28	455	6.6	0	449	0.22
20	36	6720	7.9	0	0.49	0.28	374	0	0	374	0.22
21	73	7300	51	0	15	0.28	450	11	53	386	23
22	86	7420	66	0	32	0.28	520	21	6	493	17
23	80	7690	75	0	32	14	570	7	0	567	8.4
24	84	7560	76	0	26	18	604	6	18	580	2.1
25	81	7560	74	0	6.4	3.4	603	18	24	561	0.3
26	53	7230	22	0	0.46	0.32	533	20	13	500	0.26
27	28	6770	7.7	0	0.3	0.3	551	10	121	420	0.24
28	45	6980	24	0	16	12	581	24	134	423	11
29	35	7300	50	0	21	18	771	35	0	513	7.1
30	53	7510	117	0	15	1.3	613	18	0	610	0.32
31	54	7610	112	0	10	0.31	584	27	0	758	0.32
TOTAL	1874	228290	1770.3	10.7	508.19	138.12	16317	505.3	1043	14796	126.58
MEAN	60	7364	57	0	16	4	526	16	34	477	4
ACFT	3717	452813	3511	21	1008	274	32365	1002	2069	29348	251

*Data furnished by other agencies

#Data furnished by other agencies in acre-feet

UNITED STATES DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

Lower Colorado River - Diversions and Return Flows - Provisional Data

Mean Daily Discharge in Cubic feet per second , except as noted by #.

	Pilot Knob Powerplant and Wasteway	All American Canal below Pilot Knob Wasteway	Levee Canal Wasteway near Yuma AZ	North Gila Drain No. 1 near Yuma AZ	North Gila Main Canal Wasteway near Yuma AZ	South Gila Pump Outlet Channel No. 3 near Yuma Az	South Gila Pump Outlet Channel No. 2 near Yuma AZ	Bruce Church Wasteway near Yuma AZ	Wellton Mohawk Main Outlet Drain near Yuma AZ	South Gila Pump Outlet Channel No. 1 near Yuma AZ	South Gila Terminal Canal WW near Yuma AZ
Day	*09527000	*09527500	09528800	09529000	09529150	*09529160	*09529240	09529250	09529300	*09529360	09529420
1	972	5580	0	4.9	0.29	24	36	2.9	158	40	0.64
2	1030	5680	0	4.7	0	24	36	0.11	156	40	3.7
3	1040	5920	0	4.7	0.17	24	33	0.32	155	40	2
4	1030	5430	0	5	1.4	24	36	0.83	155	40	11
5	750	5300	0	5	0.09	24	36	0	152	40	8.4
6	817	5000	0	4.8	1.4	24	36	3.5	153	40	3.9
7	896	5560	0	4.9	0.11	24	36	0.98	156	40	2.5
8	963	5170	0.02	4.9	0.06	24	36	0.01	153	40	6.8
9	983	6240	0.82	5	0.51	24	36	0.28	149	40	3.2
10	1020	6520	0	5	0.44	24	36	0.62	156	40	2.2
11	1050	7040	0	5.2	2.3	24	36	2	156	40	1.3
12	1000	6060	0	5.3	2.4	24	36	4.9	155	40	12
13	977	5830	0	5.2	0.63	24	36	3.3	148	40	2.9
14	961	5470	0	5.5	0.77	26	36	1.5	146	40	2.4
15	895	5780	0	5.4	0.1	27	36	0.17	150	40	3.6
16	912	5820	0	5	1.5	27	36	0.26	151	36	2
17	816	5650	0	5.3	0.73	27	36	0.48	158	32	0.84
18	705	5610	0	5	1	27	36	0.23	154	32	6.4
19	711	5480	0	5.1	1	27	36	2.4	153	32	2.3
20	844	5250	0	5.3	0.02	27	36	2.8	156	32	2.7
21	845	5710	0	5.2	0.4	27	36	2.4	156	32	3
22	839	5740	2	5.2	0.98	27	36	2.7	154	32	7.6
23	849	5910	0	5.3	0.83	27	36	0.49	176	32	12
24	824	5760	0	5.1	0.73	27	36	0.91	156	32	3.9
25	793	5760	0	5.5	0.3	27	36	2.6	152	32	5.7
26	728	5600	0	5.2	0.09	27	36	4.7	169	32	4.3
27	676	5230	0	5.2	0.2	27	36	2.5	165	32	5.9
28	676	5510	0.06	5.4	0.26	27	36	2.8	166	32	7.1
29	676	5710	0.01	5.6	0.94	27	36	0.91	169	32	5.4
30	677	5840	0.03	5.4	1.8	27	36	1.2	166	32	7
31	677	5780	0	5.5	0.08	27	36	3.6	162	32	8.1
TOTAL	26632	176940	2.94	159.8	21.53	797	1113	52.4	4861	1116	150.78
MEAN	859	5708	0	5	1	26	36	2	157	36	5
ACFT	52825	350960	6	317	43	1581	2208	104	9642	2214	299

*Data furnished by other agencies

#Data furnished by other agencies in acre-feet

UNITED STATES DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY - WATER RESOURCES DIVISION

Lower Colorado River - Diversions and Return Flows - Provisional Data

Mean Daily Discharge in Cubic feet per second , except as noted by #.

	South Gila Pump Outlet Channel No. 4 near Yuma Az	Reservation Drain No. 7 near Bard CA	Reservation Drain No. 6 near Bard CA	Reservation Drain No. 2 near Bard CA	Reservation Drain No. 3 near Bard CA	Reservation Main Drain No. 4 near Yuma AZ	Yuma Mesa Outlet Drain near Yuma AZ	Reservation Drain No. 11 near Winterhaven	Araz Drain No. 8B near Winterhaven California
Day	*09529440	09529600	09529700	09529800	09529900	09530000	*09530200	09530400	09530500
1	5	2.9	21	0.93	6.3	55	52	2.6	7.9
2	5	2.9	21	0.93	6.3	55	49	2.6	7.9
3	5	2.9	21	0.93	6.3	59	43	2.6	8
4	5	2.9	21	0.93	6.3	58	41	2.6	8
5	5	2.9	21	0.93	6.3	59	41	2.6	8
6	5	2.9	21	0.93	6.3	59	41	2.6	8
7	5	2.9	21	0.93	6.3	60	35	2.6	8
8	5	2.9	21	0.93	6.3	59	31	2.6	7.9
9	5	2.9	21	0.93	6.3	58	31	2.6	7.9
10	5	2.9	21	0.93	6.3	58	28	2.6	8.1
11	5	2.9	21	0.93	6.3	58	27	2.6	9
12	5	2.9	21	0.93	6.3	58	27	2.6	10
13	5	2.9	21	0.93	6.3	58	27	2.6	8.7
14	5	2.9	21	0.93	6.3	58	27	2.6	8.4
15	5	2.9	21	0.93	6.3	58	30	2.6	8.5
16	5	2.9	21	0.93	6.3	57	37	2.6	8.6
17	5	2.9	21	0.93	6.3	56	48	2.6	8.8
18	5	2.9	21	0.93	6.3	51	48	2.6	8.9
19	5	2.9	21	0.93	6.3	56	48	2.6	8.8
20	5	2.9	21	0.93	6.3	57	48	2.6	8.8
21	5	2.9	21	0.93	6.3	56	48	2.6	9
22	5	2.9	21	0.93	6.3	55	48	2.6	9.2
23	5	2.9	21	0.93	6.3	55	48	2.6	9.3
24	5	2.9	21	0.93	6.3	54	48	2.6	9.3
25	5	2.9	21	0.93	6.3	53	44	2.6	9.2
26	5	2.9	21	0.93	6.3	53	44	2.6	9
27	5	2.9	21	0.93	6.3	52	44	2.6	9.1
28	5	2.9	21	0.93	6.3	51	46	2.6	9.3
29	5	2.9	21	0.93	6.3	50	48	2.6	9.2
30	5	2.9	21	0.93	6.3	51	48	2.6	9.4
31	5	2.9	21	0.93	6.3	49	48	2.6	9.2
TOTAL	155	89.9	651	28.83	195.3	1726	1273	80.6	269.4
MEAN	5	3	21	1	6	56	41	3	9
ACFT	307	178	1291	57	387	3424	2525	160	534

*Data furnished by other agencies

#Data furnished by other agencies in acre-feet

United States Department of the Interior - Geological Survey - Water Resources Division
Lower Colorado River - Diversions and Reservoirs - Provisional Data

DIVERSIONS

STATION NAME	STATION NUMBER	MONTHLY TOTAL - ACRE-FEET
#Gila Gravity Main Canal at Pumping Plant	9522850	28290
#Unit B Main Canal	9522900	3500
#City of Yuma Diversions	9526000	2450
Wellton Mohawk MODE # 2	9531800	0

RESERVOIRS

	#LAKE MEAD	LAKE MOHAVE	LAKE HAVASU	#ALAMO LAKE	#Senator Wash
End of Current Months Contents	11890000	1668000	579800	145600	4218
End of Previous Months Contents	11941000	1710000	594400	150800	6836
Change in Contents	-51000	-42000	-14600	-5200	-2618

*Data furnished by other agencies.
 #Data furnished by other agencies in acre-feet.

U.S. DEPARTMENT OF THE INTERIOR - U.S. GEOLOGICAL SURVEY - WATER RESOURCES

STATION NUMBER 09530200 YUMA MESA OUTLET DRAIN NEAR YUMA, AZ. SOURCE AGENCY USGS STATE 04 COUNTY 027
 LATITUDE 324348 LONGITUDE 1143927 NAD27 DRAINAGE AREA CONTRIBUTING DRAINAGE AREA DATUM NGVD29

Date Processed: 2008-08-20 13:38 By jtunnell

Lowest aging status in period is WORKING

DD #1

Discharge, cubic feet per second

WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008

DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17	13	27	0.00	38	37	73	65	77	52	---	---
2	17	13	27	25	38	37	52	71	64	49	---	---
3	17	13	27	45	38	37	52	71	66	43	---	---
4	38	13	12	45	38	38	52	71	69	41	---	---
5	38	13	0.00	45	38	39	52	71	71	41	---	---
6	38	13	3.1	45	38	38	53	67	73	41	---	---
7	38	13	3.1	45	37	38	50	59	71	35	---	---
8	38	17	3.1	45	35	38	50	63	71	31	---	---
9	36	17	3.1	45	35	38	50	68	71	31	---	---
10	38	17	9.9	45	35	38	50	68	71	28	---	---
11	44	17	21	44	36	38	50	68	70	27	---	---
12	44	17	9.9	44	38	38	45	69	68	27	---	---
13	44	23	9.9	44	38	38	37	69	67	27	---	---
14	44	40	14	44	38	38	27	70	67	27	---	---
15	37	40	20	44	38	34	26	74	67	30	---	---
16	37	40	20	44	38	34	24	75	69	37	---	---
17	37	40	30	38	38	32	24	75	71	48	---	---
18	44	40	30	39	38	32	26	75	71	48	---	---
19	32	36	30	44	38	29	26	78	71	48	---	---
20	32	36	30	44	38	28	26	80	68	48	---	---
21	32	36	30	44	38	28	26	82	68	48	---	---
22	30	24	30	44	38	28	35	82	68	48	---	---
23	30	24	30	43	38	28	45	82	59	48	---	---
24	32	24	30	44	36	34	45	82	61	48	---	---
25	39	24	30	44	37	36	45	82	71	44	---	---
26	39	24	30	44	37	37	45	82	67	44	---	---
27	39	24	30	44	38	38	45	84	64	44	---	---
28	39	24	9.9	44	31	38	45	85	64	46	---	---
29	36	22	9.9	44	36	38	45	82	64	48	---	---
30	36	28	9.9	44	---	38	45	81	64	48	---	---
31	36	---	9.9	44	---	38	---	81	---	48	---	---
TOTAL	1098	725	579.70	1297.00	1077	1100	1266	2312	2043	1273	---	---
MEAN	35.4	24.2	18.7	41.8	37.1	35.5	42.2	74.6	68.1	41.1	---	---
MAX	44	40	30	45	38	39	73	85	77	52	---	---
MIN	17	13	0.00	0.00	31	28	24	59	59	27	---	---
AC-FT	2180	1440	1150	2570	2140	2180	2510	4590	4050	2520	---	---

CAL YR 2007 TOTAL 12014.00 MEAN 32.9 MAX 48 MIN 0.00 AC-FT 23830