

UNITED STATES
DEPARTMENT OF THE INTERIOR
Thomas Kleppe, Secretary

BUREAU OF RECLAMATION
Gilbert G. Stamm, Commissioner

LOWER COLORADO REGION
Manuel Lopez, Jr., Regional Director

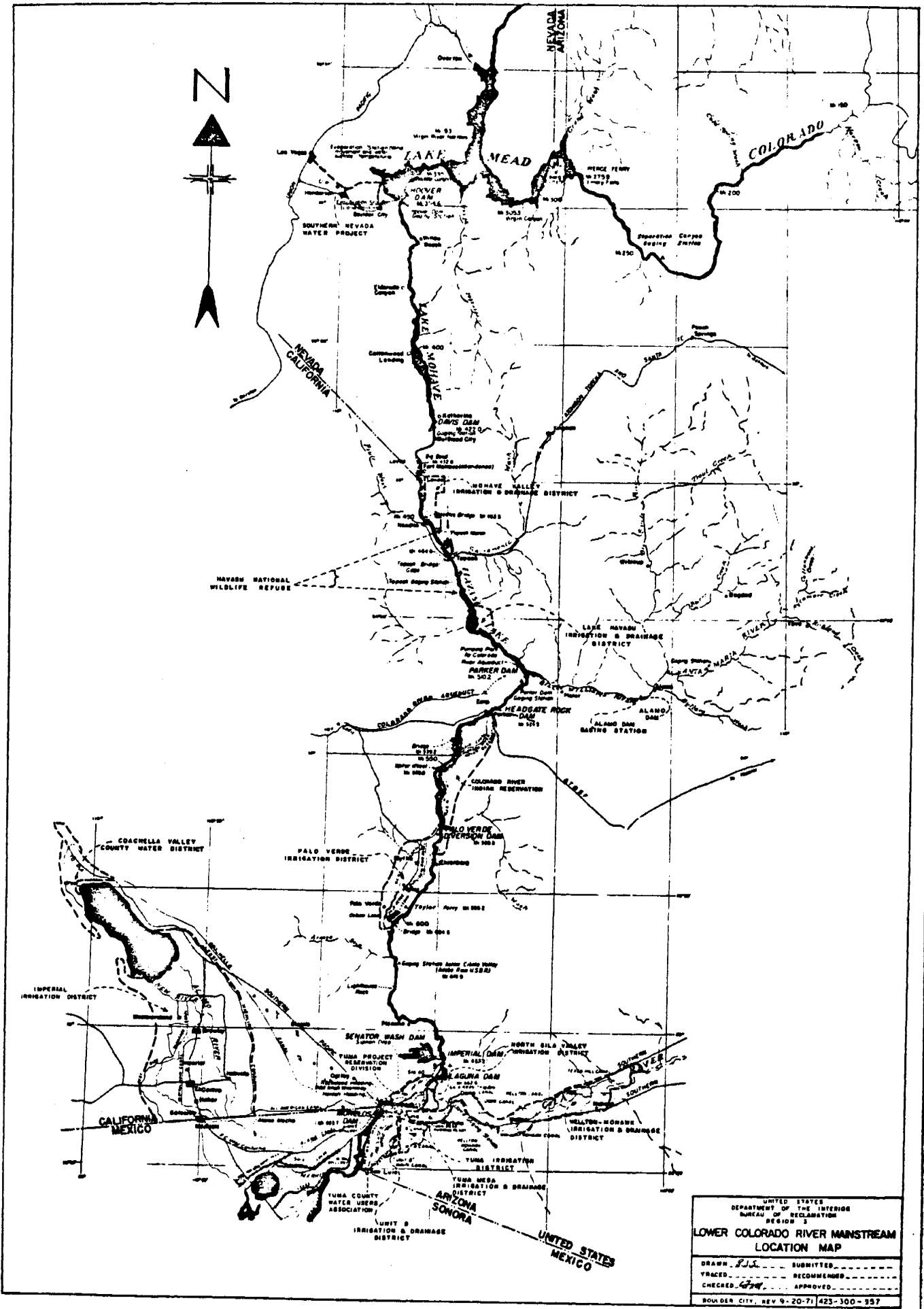
COMPILATION OF RECORDS IN
ACCORDANCE WITH ARTICLE V OF THE
DECREE OF THE SUPREME COURT OF
THE UNITED STATES IN
ARIZONA v. CALIFORNIA DATED MARCH 9, 1964
CALENDAR YEAR 1974

Division of Water and Land Operations
Boulder City, Nevada

October 10, 1975

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UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF RECLAMATION
 REGION 3
**LOWER COLORADO RIVER MAINSTREAM
 LOCATION MAP**

DRAWN *[Signature]* SUBMITTED _____
 TRACED _____ RECOMMENDED _____
 CHECKED *[Signature]* APPROVED _____

BOULDER CITY, REV 9-20-71 423-300-337

RECORDS OF RELEASES OF WATER THROUGH REGULATORY
STRUCTURES IN ACCORDANCE WITH ARTICLE V(A) OF THE
DECREE OF THE SUPREME COURT OF THE UNITED STATES
IN ARIZONA v. CALIFORNIA DATED MARCH 9, 1964

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CALENDAR YEAR 1974

The following tabulations for calendar year 1974 show final records of releases of water through regulatory structures controlled by the United States. At Hoover, Davis, Parker, Palo Verde, Imperial, and Laguna Dams, the records are furnished by the Geological Survey based on measurements at or below the structures. Ocean Research Equipment, Inc., was selected as the successful bidder to replace the present flowmeters at Hoover Dam with acoustic flowmeters. Installation is scheduled to commence in October 1975 and completion of the work is expected in February 1976.

The record of riverflow through Headgate Rock Dam was computed using the record of flow at the gaging station "Colorado River below Parker Dam, Arizona-California," and deducting from it the record of flow at the gaging station "Diversion for Colorado River Indian Reservation, near Parker, Arizona." The diversions are made at Headgate Rock Dam.

RELEASE OF WATER THROUGH REGULATORY STRUCTURES
CONTROLLED BY THE UNITED STATES

VIA

CALENDAR YEAR 1974

Final Records
(ACRE - FEET)

STRUCTURE	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Hoover Dam	436,400	588,500	864,200	951,200	959,900	680,300	647,500	947,500	713,500	613,700	503,900	425,200	8,732,000
Davis Dam	360,200	565,000	850,400	1,032,000	875,900	925,900	982,600	972,300	772,200	526,900	339,200	415,100	8,660,000
Parker Dam	244,500	481,400	705,000	864,200	756,100	790,600	874,300	824,500	624,500	398,800	282,000	324,700	7,171,000
Headgate Rock Dam 1/	230,300	437,000	646,700	799,100	685,100	718,600	794,700	748,100	565,500	359,200	253,700	294,700	6,535,000
Palo Verde Dam 2/	209,500	371,200	544,800	656,500	536,800	602,100	684,200	654,500	495,800	332,300	230,100	252,500	5,570,000
Imperial Dam 3/	23,800	12,560	22,160	22,440	56,990	20,720	23,900	25,500	42,520	17,300	16,630	26,930	311,400
Laguna Dam	26,520	14,170	26,100	22,850	58,870	20,870	24,960	24,920	45,770	19,720	19,210	29,290	333,300

1/ Colorado River below Parker Dam less diversions at Headgate Rock Dam.

2/ Measured through river gates at Palo Verde Dam.

3/ Includes releases to Mitty Lake.

RECORDS OF DIVERSIONS, RETURN FLOWS, AND CONSUMPTIVE USE
IN ACCORDANCE WITH ARTICLE V(B) OF THE DECREE OF THE SUPREME
COURT OF THE UNITED STATES IN ARIZONA v. CALIFORNIA

DATED MARCH 9, 1964

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CALENDAR YEAR 1974

The following tabulations for calendar year 1974 show final records of diversions of water from the mainstream of the Colorado River, return flow of such water to the mainstream and consumptive use of such water by water user agencies which have contracts with the United States. The records were furnished by the Geological Survey, International Boundary and Water Commission, Bureau of Indian Affairs, Bureau of Reclamation, National Park Service, Fish and Wildlife Service, and water user agencies. Diversions to All-American Canal and Gila Gravity Main Canal at Imperial Dam were assigned to each user based on deliveries to each user at its turnout from the canal and a prorated amount of the conveyance loss from the canal. The loss proration was based on the quantity delivered to each user and the length of the canal through which it was carried.

The tables also show estimates of water use by water users other than those which have contracts with the United States. Records of quantities of water pumped by permittees under the Lower Colorado River Land Use Program and by others are incomplete or not available. Consequently, estimates of pumpage from the mainstream, from both the river and the underground, are shown for each State. Pumping from the underground was considered from only those wells located in the flood plain of the Colorado River between the toes of the slopes on either side of the valley. Supplemental sheets are enclosed

which show the estimates of water pumped by each diverter between Davis Dam and the International Boundary. The estimate of diversion by pumping during 1974 was made by two basic methods: (1) For most electric pumps, diversion was computed on a monthly basis from power records and a "kWh per acre-foot factor" that was determined by discharge measurements; (2) For pumps other than electric, a factor of 6 acre-feet per irrigated acre per year was used. Irrigated acres were determined by field inventory during the year made with the aid of aerial photographs which were taken during September 1973.

There may be undetermined amounts of unmeasured return flow reaching the Colorado River by means of underground flow from aquifers underlying water use areas. A Task Force on Ground-Water Return Flows to the Lower Colorado River, consisting of State and Federal members, was organized during 1970 to provide advice and guidance to the Bureau of Reclamation and the Geological Survey which are jointly conducting a study to determine the location and amounts of such unmeasured return flows. When quantities are determined, they will be credited to the affected users and States in making the consumptive use computations.

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

CALENDAR YEAR 1974

STATE OF ARIZONA

V(B)

Sheet 2 of 5
Final Records
(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Colorado River Indian Reservation Diversion at Headgate Rock Dam Pumped from 2 wells at Parker SW/4SE/4, Sec. 2, T. 9 N., R. 21 W., GASRM	14,160 3	44,370 3	56,300 3	65,120 3	71,020 4	72,030 4	79,580 4	76,370 4	56,960 4	39,590 3	26,270 3	29,960 3	635,730 41
3 wells in Poston NW/4 Sec. 36, T. 8 N., R. 21 W., GASRM	1	1	1	1	1	1	1	1	1	1	1	1	12
3 pumps SW/4SW/4, Sec. 14, T. 5 N., R. 22 W., GASRM	604	924	887	0	0	0	3365	1111	1227	1108	886	372	10,484
3 pumps NE/4SW/4, Sec. 14, T. 4 N., R. 22 W., GASRM	193	136	83	144	214	154	260	317	424	218	212	197	2552
1 well Hatch Center	1	2	2	2	3	3	3	3	3	3	3	2	30
Imperial National Wildlife Refuge 2 wells NW/4NW/4, Sec. 13, T. 5 S., R. 22 W., GASRM	20,100 -5138	23,670 21,766	30,410 26,866	29,230 36,040	35,910 35,132	32,390 39,802	33,020 50,193	32,750 45,056	34,120 26,499	29,440 11,083	25,970 3405	23,000 7535	350,410 298,439
Imperial National Wildlife Refuge 2 wells SW/4SE/4SW/4, Sec. 13, T. 5 S., R. 22 W., GASRM	2	0	0	0	0	0	0	30	51	11	26	24	144 1/
Yuma Proving Ground Diversion at Imperial Dam	3	0	1	1	4	8	0	0	0	0	0	0	17 1/
North Gila Valley Irrigation District Diversion at Imperial Dam	2077 297 1780	6580 442 6138	3828 538 3890	5089 525 4564	6943 696 6247	5996 725 5271	6885 877 6008	6862 873 5989	4549 953 3596	3930 783 3147	3918 725 3193	2614 503 2111	49,271 7937 51,334

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

CALENDAR YEAR 1974

STATE OF ARIZONA

V(8)

Sheet 3 of 5
Final Records
ACRE FEET

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS	
Warren Act Contractors Outside Gila Project Diversion at Imperial Dam	0	0	0	0	0	0	0	0	287	203	122	184	796 1/2	
Wellton-Mohawk Irrigation and Drainage District Diversion at Imperial Dam	17,437 18,480 -983	36,010 12,870 19,140	42,552 18,210 24,342	61,290 18,030 43,260	62,174 18,720 43,454	62,293 12,220 50,073	61,900 18,620 43,280	70,121 18,330 51,791	54,543 16,790 37,753	14,901 18,400 16,501	25,125 17,410 7,715	21,865 18,320 3545	21,865 206,400 339,871	
Yuma Irrigation District Diversion at Imperial Dam Pumped from private wells	1578 562	4453 886	4555 939	5267 1537	5515 1694	5799 1890	6522 1664	6480 1588	6404 1469	4226 932	3275 552	2075 705	56,149 14,418	
Yuma Mesa Irrigation and Drainage District Diversion at Imperial Dam	9436	10,312	13,183	19,168	24,712	28,104	31,372	32,146	25,220	18,102	12,817	10,999	235,371 2/2	
Unit "B" Irrigation and Drainage District Diversion at Imperial Dam	1653	1633	2113	3039	4119	4766	5483	5738	4109	3386	1974	1819	39,832 6/2	
Returns from South Gila Valley City of Yuma Diversion of Imperial Dam	2421	3947	4547	4291	2911	5215	6769	6661	4511	2635	2961	4857	51,126	
Yuma County Water Users' Association Diversion at Imperial Dam Pumped from wells	673 26 647	682 22 650	836 44 792	1003 16 987	1196 50 1146	1533 57 1476	1509 52 1457	1436 75 1361	1361 61 1300	1092 80 1012	905 63 842	905 63 842	736 60 676	12,562 616 12,346
	14,814 790 7924 7680	23,133 710 7762 16,081	26,441 702 9321 17,822	35,478 701 9094 27,085	36,301 815 9628 27,488	34,911 697 9252 26,356	39,858 894 9875 30,877	34,649 747 9364 26,032	29,608 865 9072 21,401	24,901 868 9775 16,014	14,390 691 8944 6137	15,248 553 8571 7230	329,732 7/2 8953 108,562 230,803	

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

CALENDAR YEAR 1974
STATE OF ARIZONA

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Cocopah Indian Reservation													
Diversion at Imperial Dam	70	60	119	258	51	185	128	132	12	5	0	0	1020
Pumped from wells	4	2	3	5	1	4	3	3	0	0	0	0	25
Consumptive Use													
Return	3710	4830	5430	4430	4920	4770	4180	4850	5180	5360	5140	5270	58,070
Other Users Pumping from Colorado River and wells in flood plain													
Davis Dam to International Boundary ^{g/}	3412	6485	9827	7318	9890	12077	10385	9561	8137	6335	5381	3938	92,746 ^{1/}
Consumptive Use													
Return	68,313	131,549	166,092	211,780	230,380	236,849	255,499	253,061	208,701	148,641	101,821	96,003	2,110,689
Consumptive Use	53,762	94,175	68,672	65,821	72,937	64,637	73,393	72,303	70,691	66,873	61,213	60,581	765,058
Return	14,551	79,374	97,420	145,959	157,443	172,212	182,106	180,758	138,010	81,768	40,608	35,422	1,325,631
Arizona Total													
Diversion	68,313	131,549	166,092	211,780	230,380	236,849	255,499	253,061	208,701	148,641	101,821	96,003	2,110,689
Return	53,762	94,175	68,672	65,821	72,937	64,637	73,393	72,303	70,691	66,873	61,213	60,581	765,058
Consumptive Use	14,551	79,374	97,420	145,959	157,443	172,212	182,106	180,758	138,010	81,768	40,608	35,422	1,325,631
NOTE: The term "Consumptive Use" in this tabulation means measured diversion less measured return to the river.													
^{1/} No surface returns.													
^{2/} Calculated from monthly power records.													
^{3/} Includes 199,185 acre-feet delivered to Mexico in excess of minimum treaty requirements pursuant to provisions of Minute No. 241.													
^{4/} Pumped from underground and unassigned to districts as returns include quantities of drainage from Yuma Mesa as well as from South Gila Valley.													
^{5/} Includes deliveries to the following water users who have contracts with the United States.													
Contractor	Point of Delivery	Annual Delivery											
City of Yuma	B3-7 Lateral	(acre-feet)											
Desert Lawn Memorial	B3-7 Lateral	19											
Southern Pacific Company	B3-7 Lateral	156											
Yuma Mesa Fruit Growers Association	After bay of Yuma Mesa Pumping Plant	12											
County of Yuma, Arizona	B3-7 W. Lateral	48											
Marine Corps Air Station, Department of the Navy	B3-8 Lateral	10											
	B Canal and B -5.5 W. Lateral	12											
		2066											
TOTAL		2323											
^{6/} Includes deliveries to the following users who have contracts with the United States:													
University of Arizona	B Main Canal	921											
Castille Allee, Jr.	B-8 Lateral	105											

DIVERIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

CALENDAR YEAR 1974
STATE OF ARIZONA

Page 5 of 5
Final Records
ACRE FEET

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
<p>7/ Includes deliveries to the following water users who have contracts with the United States:</p> <p style="margin-left: 20px;">Yuma Union High School District City of Yuma - Saucker Park Yuma Main Canal 246 Yuma Main Canal 114</p> <p>8/ Returns include unknown quantities of drainage returns from Yuma Mesa Irrigation and Drainage District and Unit "B" Irrigation and Drainage District as well as from Yuma County Water Users' Association and Cocopah Indian Reservation.</p> <p>9/ Details on Arizona Supplemental Sheets - .</p>													

(B)

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
CALENDAR YEAR 1974
STATE OF ARIZONA

Sheet 1 of 5
Final Records
(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Foster, J. 1 Well, NW1/4SE1/4, Sec. 29, T. 20 N., R. 22 W., GASRM													480
Clayton, Ralph 2 Pumps SW1/4SE1/4, Sec. 34, T. 4 N., R. 22 W., GASRM	142	17	875	112	114	516	878	625	656	416	19	16	4,386 3/4
Clayton, Ralph 1 Well SW1/4SE1/4, Sec. 34, T. 4 N., R. 22 W., GASRM	0	0	5	0	21	2	3	75	106	28	0	0	240 3/4
Arakelian Farms 2 Pumps SE1/4NE1/4, Sec. 16, T. 3 N., R. 22 W., GASRM	242	126	189	182	338	369	254	234	56	44	597	16	2,647 3/4
Sprall, Wayne 1 Pump SE1/4NW1/4, Sec. 21, T. 1 N., R. 23 W., GASRM													
Cibola Valley Irrigation & Drainage District 3 Pumps SE1/4NE1/4, Sec. 20, T. 1 N., R. 23 W., GASRM	517	1731	3157	1471	1916	2387	1980	2012	2201	1409	1270	1149	21,200 3/4
Swan, Ron 1 Pump SW1/4NE1/4, Sec. 2, T. 1 S., R. 24 W., GASRM													5322
Bishop, Louis 1 Pump NE1/4SW1/4, Sec. 31, T. 1 S., R. 23 W., GASRM													1464
BLM Permittees Davis Dam to Imperial Dam													28
Subtotals - Davis Dam to Imperial Dam	901	1874	4226	1765	2389	3274	3115	2946	3019	1897	1866	1181	28,473
Pratt, Loren 1 Well SW1/4NE1/4, Sec. 14, T. 7 S., R. 22 W., GASRM	331	690	1556	650	880	1206	1148	1085	1112	698	694	436	10,466
1 Pump SE1/4NW1/4, Sec. 14, T. 7 S., R. 22 W., GASRM													450

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

V(8)

CALENDAR YEAR 1974

STATE OF ARIZONA

Sheet 2 of 5
Final Records
ACRE FEET

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Tudor, Tom 1 Well SW ¹ / ₄ SE ¹ / ₄ , Sec. 8, T. 8 S., R. 22 W., GASRM Diversion													1104
Sturges, Steve 8 Wells Sec. 18, T. 8 S., R. 23 W., & Sec. 13 and 14, R. 22 W., GASRM	476	1776	1381	1870	2429	2949	2405	2097	1951	1578	1078	933	20523 3/4
Croce, James 1 Well SE ¹ / ₄ SW ¹ / ₄ , Sec. 7, T. 8 S., R. 22 W., GASRM Diversion	0	0	0	202	19	125	148	216	83	0	0	0	793 3/4
Ausa, Pete 1 Well SE ¹ / ₄ SW ¹ / ₄ , Sec. 18, T. 8 S., R. 22 W., GASRM Diversion	56	61	103	94	140	151	145	143	132	132	27	5	1189 3/4
Ausa, Pete 1 Well SE ¹ / ₄ SE ¹ / ₄ , Sec. 18, T. 8 S., R. 22 W., GASRM Diversion													2771
1 Pump SE ¹ / ₄ SE ¹ / ₄ , Sec. 24, T. 8 S., R. 23 W., GASRM													
Vukosovich 1 Well SE ¹ / ₄ NE ¹ / ₄ , Sec. 24, T. 8 S., R. 22 W., GASRM Diversion	1	0	0	0	0	0	0	0	25	0	0	0	26 3/4
Harp, Earl 1 Well SE ¹ / ₄ NE ¹ / ₄ , Sec. 13, T. 8 S., R. 23 W., GASRM Diversion													1458
Bingham Cattle Co. 1 Well SE ¹ / ₄ SW ¹ / ₄ , Sec. 19, T. 8 S., R. 22 W., GASRM Diversion	81	83	80	112	181	230	207	205	176	116	93	100	1664 3/4
Bingham Cattle Co. 1 Well SW ¹ / ₄ SE ¹ / ₄ , Sec. 24, T. 8 S., R. 23 W., GASRM Diversion	42	30	76	87	114	122	110	116	27	49	29	32	834 3/4
Bingham Cattle Co. 1 Well NE ¹ / ₄ SE ¹ / ₄ , Sec. 23, T. 8 S., R. 23 W., GASRM Diversion	40	78	64	39	149	221	119	45	0	1	0	1	757 3/4

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

V(8)

CALENDAR YEAR 1974

STATE OF ARIZONA

Sheet 3 of 5
Final Records
(ACRE - FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Bruce Church Co.													
1 Well													
SM(SEE)SE(, Sec. 22, T. 8 S., R. 23 W., GASRM Diversion	2	3	1	0	3	2	25	33	39	15	0	0	123 3/4
Power, Pete													
1 Well													
ME(NE)NE(, Sec. 31, T. 16 S., R. 23 E., SEM Diversion													684
Munnaley, Slade													
1 Well													
NE(SEE)SH(, Sec. 28, T. 16 S., R. 22 E., SEM Diversion	2	1	67	35	43	49	32	40	53	18	3	1	344 3/4
Curtis, Amon													
1 Pump													
SM(NE)SE(, Sec. 29, T. 16 S., R. 22 E., SEM Diversion	0	23	25	23	31	0	0	0	0	0	0	0	135 3/4
Power, Bill													
1 Pump													
SM(SW)NE(, Sec. 30, T. 16 S., R. 22 E., SEM Diversion													1200
Hall, Ansil													
1 Pump													
ME(SW)NE(, Sec. 36, T. 16 S., R. 21 E., SEM Diversion													1460
Yucca Power Plant													
2 Wells													
ME(NW)SH(, Sec. 36, T. 16 S., R. 21 E., SEM Diversion													994 2/3
ME(SW)NE(, Sec. 36, T. 16 S., R. 21 E., SEM													
Burrell													
1 Well													
ME(NE)NE(, Sec. 33, T. 8 S., R. 24 W., GASRM Diversion													192
Cannon, J. O.													
1 Well													
ME(NE)NE(, Sec. 25, T. 4 S., R. 25 W., GASRM Diversion													640
Meinhardt, Ray													
1 Well													
SE(NE)NE(, Sec. 19, T. 9 S., R. 24 W., GASRM Diversion	113	65	88	89	230	266	67	59	19	173	126	54	1349 3/4

DIVERIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

V(B)

CALENDAR YEAR 1974
STATE OF ARIZONA

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Final Records
ACFE FILE

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Meinhardt, Ray 1 Well NEISELWEL, Sec. 19, T. 9 S., R. 24 W., GASRM Diversion	66	40	52	52	150	157	39	36	11	103	0	31	737 3/4
Meinhardt, Ray 1 Well MEISELWEL, Sec. 19, T. 9 S., R. 24 W., GASRM Diversion	107	41	54	55	153	159	40	42	12	104	77	0	844 3/4
Consaul, Lee 1 Well MEISELWEL, Sec. 31, T. 9 S., R. 24 W., GASRM Diversion	152	165	24	182	230	283	293	328	94	58	180	154	2143 3/4
Consaul, Lee 1 Well MEISELWEL, Sec. 36, T. 9 S., R. 25 W., GASRM Diversion	133	148	258	179	204	245	248	294	78	78	152	111	2128 3/4
Brand, Wayne 1 Well MEISELWEL, Sec. 35, T. 9 S., R. 25 W., GASRM Diversion													858
Sibley, Phil 1 Well MEISELWEL, Sec. 1, T. 10 S., R. 25 W., GASRM Diversion	242	78	428	287	447	596	431	227	0	220	237	224	3417 3/4
Sibley, Phil 1 Well MEISELWEL, Sec. 2, T. 10 S., R. 25 W., GASRM Diversion													1086
Sibley, Phil 1 Well MEISELWEL, Sec. 14, T. 10 S., R. 25 W., GASRM Diversion	33	70	87	43	94	147	165	108	0	0	0	0	747 3/4
Daniel, A. T. 1 Pump SWISCHNET, Sec. 23, T. 10 S., R. 25 W., GASRM Diversion													360
Cummings, C. and J. 1 Well MEISELWEL, Sec. 26, T. 10 S., R. 25 W., GASRM Diversion													960
Barkley, J. 1 Well MEISELWEL, Sec. 35, T. 10 S., R. 25 W., GASRM Diversion													360

DIVERIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

CALENDAR YEAR 1974
STATE OF ARIZONA

Sheet 5 of 5
Final Records
(ACFE FEET)

V(8)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Brown, Willis A. 1 Well	27	90	45	73	87	78	57	54	56	48	0	1	616
WEAVER, Sec. 2, T. 11 S., R. 25 W., GADSDEN Diversion													
Hughes, Earl 1 Well	48	165	176	224	220	270	22	70	224	88	72	42	1621
SHANEENE, Sec. 3, T. 11 S., R. 25 W., GADSDEN Diversion													
Arizona Subtotals	1621	2917	3009	3646	4924	5650	4553	4113	2980	2781	2074	1722	39,990
Imperial Dam to International Boundary	559	1004	1036	1257	1697	1947	1569	1417	1086	959	727	599	13,797
Other Users Pumping from Colorado River and wells in flood plan - Davis Dam to International Boundary included in Arizona totals on page 9	3412	6485	9827	7318	9890	12,077	10,385	9561	8137	6335	5381	3938	92,746

1/ Calculated by assuming an annual diversion of 6 acre-feet per irrigated acre unless otherwise noted.

2/ Record furnished by diverter.

3/ Calculated from monthly power records and power-discharge measurements where available, and where power-discharge measurements were not available calculated from average power-discharge rate.

4/ Total of items for which monthly distribution is shown.

5/ Total of items for which monthly distribution is not shown. Distributed according to monthly distribution of other users in immediate area.

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
 AND CONSUMPTIVE USE OF SUCH WATER
 V(8)
 CALENDAR YEAR 1970
 STATE OF ARIZONA

(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Revision to 1970 Report													
Yuma Mesa Outlet Drain 9/	0	0	0	0	0	0	63	300	486	280	97	0	1,226
ARIZONA TOTALS	84,790	122,310	146,824	201,355	216,237	213,773	245,681	225,431	199,124	156,333	109,354	86,532	2,006,178
Diversions	58,424	50,988	71,751	74,916	68,263	68,585	74,985	73,511	65,376	70,139	65,413	63,952	606,303
	26,366	71,322	75,073	126,439	147,974	145,188	170,696	151,920	133,748	86,194	43,941	22,580	1,201,441

9/ Returns include unknown quantities of drainage returns from Yuma Mesa Irrigation and Drainage District and Unit 'B' Irrigation and Drainage District as well as from Yuma County Water Users' Association and Cocopah Indian Reservation.

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
 AND CONSUMPTIVE USE OF SUCH WATER
 CALENDAR YEAR 1971
 STATE OF ARIZONA

(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Revision to 1971 Report													
Yuma Mesa Outlet Drain 12/	0	0	4	242	165	0	692	180	0	137	313	0	1,753
ARIZONA TOTALS	87,526	142,676	184,665	209,493	215,183	212,651	256,895	226,522	212,785	133,435	107,933	97,781	2,085,575
Diversion	52,669	84,664	70,869	67,772	65,130	63,016	71,934	74,779	68,891	68,903	66,017	65,959	790,605
Return	34,857	88,012	113,796	141,721	150,053	149,635	184,961	151,743	143,894	64,532	41,916	31,822	1,294,970
Consumptive Use													

12/ Returns include unknown quantities of drainage returns from Yuma Mesa Irrigation and Drainage District and Unit "B" Irrigation and Drainage District as well as from Yuma County Water Users Association and Cocopah Indian Reservation.

V(B)

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
CALENDAR YEAR 1972
STATE OF ARIZONA

(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Yuma Mesa Outlet Drains ^{12/}	336	748	855	364	0	155	3,310	6,000	5,880	3,900	5,290	5,970	36,808
ARIZONA TOTALS	78,437	147,433	187,743	201,793	231,590	222,927	256,695	242,740	193,328	89,913	98,148	108,105	2,059,006
Diversion Returns	25,051	61,269	77,935	70,168	68,385	63,742	79,086	81,205	81,415	76,491	68,012	71,050	855,809
Consumptive Use	23,386	86,164	109,808	131,625	163,205	159,185	177,609	159,535	111,913	13,422	30,136	37,055	1,203,193

^{12/} Returns include unknown quantities of drainage returns from Yuma Mesa Irrigation and Drainage District and Unit "B" Irrigation and Drainage District as well as from Yuma County Water Users' Association and Cocopah Indian Reservation.

(B)

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER
CALENDAR YEAR 1973
STATE OF ARIZONA

(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Revision to 1973 Report													
Hayasu National Wildlife Refuge Inlet - RWJWEJWJ, Sec. 33, T. 9 N., R. 23 W., GASRM	1,620	0	1,510	1,590	3,300	8,810	5,480	5,180	6,020	6,220	4,230	1,040	45,080
Less diversion from Intake Channel by Pump in SEJSHJSEJ, Sec. 24, T. 17 N., R. 22 W., GASRM	20	0	98	193	247	240	263	267	205	128	44	30	1,735
1 well - WEJWEJWEJ, Sec. 15, T. 8 N., R. 23 W., SW	0	0	0	0	0	2	100	12	57	28	23	0	222
Outlet - WEJWEJWEJ, Sec. 27, T. 16 N., R. 21 W., GASRM	1,600	0	1,412	1,397	3,133	8,572	5,317	4,925	0	2,410	3,010	503	5,923
Consumptive Use									5,872	3,710	1,599	507	37,644
ARIZONA TOTALS	71,275	120,892	141,992	214,974	244,100	230,750	263,626	240,673	216,079	162,139	105,818	87,522	2,056,840
Return	57,549	64,063	72,386	74,310	71,864	70,484	68,740	71,916	75,108	77,371	68,572	60,533	811,096
Consumptive Use	17,726	56,829	69,606	140,664	172,236	160,266	194,886	168,757	140,971	84,768	37,246	26,989	1,268,744

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DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

CALENDAR YEAR 1974

STATE OF CALIFORNIA

Sheet 1 of 3
Final Records
ALRNE

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
City of Needles Wells - NW1/4, Sec. 29, T. 9 N., R. 23 E., S8M	109	118	175	268	368	483	507	469	398	272	171	126	3,464
San Bernardino County 1 well	37	34	39	34	77	91	83	112	101	75	45	42	790
	72	84	136	214	291	392	424	357	297	197	126	84	2,674
Metropolitan Water District of Southern California Diversion from Lake Havasu	1	1	1	1	1	2	2	2	1	1	1	1	15
Colorado River Indian Reservation 6/ 1 Well Big River Sec. 5, T. 1 S., R. 25 E., S8M	100,044	44,778	103,356	103,552	107,637	104,316	106,731	106,048	102,098	107,493	53,953	81,782	1,121,788
1 Pump, SW1/4, NW1/4, Sec. 13, T. 3 S., R. 23 E., S8M	30	35	47	50	53	57	68	71	63	55	46	42	617
1 Pump, SW1/4, NW1/4, Sec. 13, T. 3 S., R. 23 E., S8M	0	18	26	52	23	0	0	0	0	42	32	35	228
1 Pump, NE1/4, SW1/4, Sec. 13, T. 3 S., R. 23 E., S8M	0	93	135	193	111	0	0	0	0	49	36	60	677
1 Pump, NE1/4, SW1/4, Sec. 13, T. 3 S., R. 23 E., S8M	115	89	179	254	126	0	0	0	0	62	44	41	910
1 Pump, NE1/4, SW1/4, Sec. 25, T. 3 S., R. 23 E., S8M	0	0	0	172	27	159	182	169	109	0	0	0	818
1 Pump, SE1/4, SE1/4, Sec. 11, T. 4 S., R. 23 E., S8M	0	37	131	56	64	55	26	91	128	95	0	0	683
1 Pump, SE1/4, NW1/4, Sec. 36, T. 4 S., R. 23 E., S8M	7	45	92	96	91	71	67	76	100	8	59	34	746
1 Pump, NW1/4, SE1/4, Sec. 6, T. 5 S., R. 24 E., S8M	0	0	0	874	108	1,087	1,165	1,137	1,334	32	0	0	5,737
1 Pump, NW1/4, SE1/4, Sec. 6, T. 5 S., R. 24 E., S8M	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Pump, NW1/4, SE1/4, Sec. 7, T. 5 S., R. 24 E., S8M	0	0	0	0	0	0	0	0	0	0	0	0	0
1 Pump, NE1/4, NW1/4, Sec. 7, T. 5 S., R. 24 E., S8M	0	0	0	0	0	0	0	0	0	0	0	0	0
Return Consumptive Use													1/

(B)

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

CALENDAR YEAR 1974

STATE OF CALIFORNIA

Sheet 2 of 3
Pump Records
ACRE FEET

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Parker Dam and Government Camp Diversion at Parker Dam													249 1/3
Palo Verde Irrigation District Diversion at Palo Verde Diversion Dam	36,650 30,960 5,690	65,180 30,570 34,610	79,110 37,860 41,250	97,850 38,970 58,880	100,600 44,760 55,840	102,700 46,890 61,810	108,900 43,710 65,190	100,600 45,270 55,330	92,230 45,200 47,030	54,230 41,640 12,590	50,080 38,460 11,620	43,940 35,360 8,560	932,070 473,670 458,400
City of Blythe 20 wells in Sections 29, 32, and 33, T. 6 S., R. 23 E., S8M	88	119	183	212	366	410	415	475	338	207	160	107	3,080 1/1
East Blythe County Water District Pumped for Domestic Use from 2 wells, one in NE1/4 and other in NE1/4 of Sec. 33, T. 6 S., R. 23 E., S8M	27	31	33	38	46	54	58	59	57	48	26	24	501 1/1
Yuma Project Reservation Division Indian Unit Diversion at Imperial Dam	1,540	3,222	3,858	3,498	3,964	3,579	4,558	3,939	3,464	3,819	2,208	1,019	38,668
Yuma Project Reservation Division Bard Unit Diversion at Imperial Dam	1,781	3,545	3,809	4,865	5,619	5,718	6,076	4,938	3,482	2,775	3,097	1,860	47,565
Returns from Yuma Project Reservation Division Brains	1,745	1,725	2,194	2,072	2,145	2,036	2,126	2,039	2,094	2,546	2,421	2,598	25,741
Imperial Irrigation District Diversion at Imperial Dam	114,592	226,609	286,729	362,442	339,987	302,846	335,320	341,891	312,343	241,020	168,454	139,744	3,171,977 1/1
Coachella Valley County Water District Diversion at Imperial Dam	26,962	33,450	37,183	50,146	57,612	60,713	67,188	67,213	53,747	41,434	30,381	32,835	558,864 1/1
City of Winterhaven 1 well - S21/2E1/2, Sec. 27, T. 16 S., R. 22 E., S8M													84 3/1

DIVERIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

CALENDAR YEAR 1974

STATE OF CALIFORNIA

Sheet 3 of 3
Final Records
ACRE FEET

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	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Other California Users Pumping from Colorado River and wells in flood plain - Davis Dam to International Boundary	761	1,180	2,298	2,770	2,936	3,032	3,742	3,525	2,956	1,010	821	469	25,500
Diversions	282,707	378,550	517,345	627,389	619,739	585,282	635,005	630,703	572,848	452,652	309,569	302,119	5,914,241
Return	32,742	32,329	40,093	41,096	46,982	43,017	45,919	47,421	47,395	44,261	40,926	38,020	500,201
Consumptive Use	249,565	346,221	477,252	486,293	572,757	542,265	589,086	583,282	525,453	408,391	268,643	264,099	5,414,040
CALIFORNIA TOTALS													

NOTE: The term "Consumptive Use" in this tabulation means measured diversion less measured returns to river.

- 1/ No surface returns.
- 2/ Returns unassigned include unknown quantities of drainage from the Indian Unit and the Bard Unit in the Reservation Division but exclude seepage from the All-American Canal.
- 3/ Monthly distribution not available.
- 4/ Details on California Supplemental Sheets 1-5.
- 5/ The total is 333 acre-feet greater than the sum of monthly totals because of nonavailable monthly distribution of diversion by City of Wintershaven and Parker and Government Camp.
- 6/ Calculated from monthly power records and power discharge measurement where available, and where power-discharge measurements were not available calculated from average power-discharge rate.

DIVERIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSERVATIVE USE OF SUCH WATER

V(18)

CALENDAR YEAR 1974

STATE OF CALIFORNIA

Supplemental Sheet 1 of 4
Other users pumping from
Colorado River and wells in
Flood plain
(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS 1/
Williams, Floyd 1 Well SE ¹ NE ¹ , Sec. 36, T. 11 N., R. 21 E., S8M													660
Williams, Floyd 1 Well NW ¹ NW ¹ SE ¹ , Sec. 36, T. 11 N., R. 21 E., S8M													582
Williams, Floyd 1 Well SE ¹ NW ¹ NE ¹ , Sec. 31, T. 11 N., R. 22 E., S8M													810
Southern California Gas Company 2 Wells SE ¹ SE ¹ SE ¹ , Sec. 29, T. 9 N., R. 23 E., S8M													180 2/
P. G. and E. Compressor Station 1 Well (Diversion in Arizona) NW ¹ NW ¹ NW ¹ , Sec. 2, T. 15 N., R. 21 E., GAS8M													84 2/
Okamoto, Kiyoo 1 Well SE ¹ NE ¹ SE ¹ , Sec. 9, T. 1 S., R. 24 E., S8M	0	41	36	105	127	165	150	123	169	69	44	5	1,034 3/
Okamoto, Kiyoo 1 Well NE ¹ SW ¹ SE ¹ , Sec. 9, T. 1 S., R. 24 E., S8M	0	21	20	4	5	6	8	7	6	3	2	0	82 3/
Okamoto, Kiyoo 1 Well SE ¹ NE ¹ SE ¹ , Sec. 9, T. 1 S., R. 24 E., S8M	12	107	95	199	269	313	259	174	240	85	97	48	1,898 3/
Lvs. R. C. 1 Well NW ¹ SE ¹ NW ¹ , Sec. 10, T. 1 S., R. 24 E., S8M	0	0	0	0	0	0	0	0	1	1	2	3	7 3/
Lvs. R. C. 1 Well SW ¹ SE ¹ NW ¹ , Sec. 10, T. 1 S., R. 24 E., S8M	0	0	0	0	0	0	0	0	1	1	1	3	6 3/

DIVERIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSISTIVE USE OF SUCH WATER

CALENDAR YEAR 1974
STATE OF CALIFORNIA

V(8)

Supplemental Sheet 2 of 4
Other users pumping from
Colorado River and wells in
(ACRE FEET) Flood plain

Diverion	CALENDAR YEAR 1974												TOTALS 1/
	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
Iye, R. C. 1 Well SE ¹ NE ¹ SW ⁴ , Sec. 16, T. 1 S., R. 24 E., S8M	3	1	5	8	6	16	15	11	16	9	9	4	103 3/
BLM Permitttees Pumped for Domestic Use													39
Subtotals - Davis Dam to Imperial Dam	15	170	156	316	407	500	432	315	433	168	155	63	3,130
Spencer, Mendel 1 Well and 1 Pump SW ¹ SE ¹ SW ⁴ , Sec. 35, T. 15 S., R. 23 E., S8M	14	129	118	237	304	374	324	237	323	127	118	50	2,155
Gertz 1 Well SW ¹ SE ¹ SW ⁴ , Sec. 35, T. 15 S., R. 23 E., S8M	25	99	74	155	223	270	241	203	222	102	112	40	636
Berryman, Marley 1 Well SW ¹ NE ¹ SW ⁴ , Sec. 2, T. 16 S., R. 23 E., S8M	61	96	105	232	237	162	290	285	149	61	31	0	1,709 3/
Power, Pete 1 Pump NE ¹ NE ¹ NE ⁴ , Sec. 15, T. 16 S., R. 23 E., S8M													1,992
Mitchell, Hayden 1 Well SE ¹ SE ¹ SW ⁴ , Sec. 22, T. 16 S., R. 23 E., S8M	47	62	62	116	69	98	80	73	47	18	6	57	735 3/
Slade 1 Well NE ¹ SE ¹ SW ⁴ , Sec. 6, T. 8 S., R. 22 W., GASRM													1,440
Harp, Robert 1 Well SE ¹ SW ¹ SW ⁴ , Sec. 6, T. 8 S., R. 22 W., GASRM													858
Spencer, M. E. 1 Well SW ¹ NE ¹ SW ⁴ , Sec. 9, T. 16 S., R. 23 E., S8M	0	21	76	31	70	65	134	113	20	0	0	0	530 3/

DIVERIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

v (8)

CALENDAR YEAR 1974

STATE OF CALIFORNIA

Supplemental Sheet 3 of 4
Other users pumping from
Colorado River and wells in
1 ACRE FEET Flood plain

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Coley, Marvin 1 Well SE ¹ / ₄ SE ¹ / ₄ SW ¹ / ₄ , Sec. 18, T. 8 S., R. 23 E., S8M	26	34	33	30	66	74	74	88	78	0	73	44	620 3/
Martin, Marvin 1 Pump NE ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , Sec. 1, T. 8 S., R. 23 W., GASRM	7	7	9	14	15	15	15	11	9	13	14	7	136 3/
Martin, Marvin 1 Pump SE ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , Sec. 1, T. 8 S., R. 23 W., GASRM	47	96	60	100	123	132	130	110	80	100	106	30	1,134 3/
Harp, Robert 1 Pump SW ¹ / ₄ SE ¹ / ₄ NE ¹ / ₄ , Sec. 2, T. 8 S., R. 23 W., GASRM	30	1	89	32	89	142	172	210	150	0	0	0	915 3/
Harp, Robert 1 Well NE ¹ / ₄ SE ¹ / ₄ SE ¹ / ₄ , Sec. 2, T. 8 S., R. 23 W., GASRM	63	5	117	198	207	117	103	105	216	2	23	0	1,156 3/
Harp, Robert 1 Well NE ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , Sec. 12, T. 8 S., R. 23 W., GASRM	57	22	62	127	159	70	103	122	103	59	11	16	911 3/
Easterday, Anne 1 Well SW ¹ / ₄ SW ¹ / ₄ SE ¹ / ₄ , Sec. 1, T. 8 S., R. 23 W., GASRM													720
Dees, John F. 1 Well SE ¹ / ₄ NE ¹ / ₄ SE ¹ / ₄ , Sec. 1, T. 8 S., R. 23 W., GASRM													476
Harp, Robert 1 Well SE ¹ / ₄ NE ¹ / ₄ NE ¹ / ₄ , Sec. 12, T. 8 S., R. 23 W., GASRM	0	0	73	32	0	74	68	122	52	2	0	0	423 3/
Harp, Paul 1 Well SW ¹ / ₄ NE ¹ / ₄ SE ¹ / ₄ , Sec. 13, T. 8 S., R. 23 W., GASRM													360

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

V (8)

CALENDAR YEAR 1974
STATE OF CALIFORNIA

Supplemental Sheet 4 of 4
Other users pumping from
Colorado River and wells in
MCPRE Eff., Flood plain

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS 1/
Zasterday, Kenneth 1 Well NE ¹ / ₄ SE ¹ / ₄ SW ¹ / ₄ , Sec. 12, T. 8 S., R. 23 W., GMSRM	66	42	164	154	180	175	219	220	109	63	62	28	1,482 3/
Power, Pete 1 Well NE ¹ / ₄ SW ¹ / ₄ SE ¹ / ₄ , Sec. 11, T. 8 S., R. 23 W., GMSRM													1,104
Partley Company 1 Well NE ¹ / ₄ SE ¹ / ₄ SW ¹ / ₄ , Sec. 19, T. 16 S., R. 23 E., SEM	31	33	43	84	86	71	102	77	96	50	1	1	675 3/
Hutchinson, John 1 Pump SE ¹ / ₄ SE ¹ / ₄ SE ¹ / ₄ , Sec. 27, T. 16 S., R. 22 E., SEM	2	1	35	2	11	13	28	27	4	0	0	0	123 3/
Slade, William 1 Pump SW ¹ / ₄ NE ¹ / ₄ SE ¹ / ₄ , Sec. 29, T. 16 S., R. 22 E., SEM	0	4	85	0	16	42	106	107	49	0	0	29	438 3/
Hudson, C. A. 1 Pump NE ¹ / ₄ SE ¹ / ₄ SW ¹ / ₄ , Sec. 29, T. 16 S., R. 22 E., SEM	0	102	170	171	0	0	126	79	144	59	0	0	851 3/
G and L Farms 1 Well NW ¹ / ₄ NW ¹ / ₄ SW ¹ / ₄ , Sec. 19, T. 16 S., R. 22 E., SEM	0	0	25	0	0	18	32	25	7	0	0	0	107 3/
Subtotals - Imperial Dam to Boundary	437	526	1,208	1,323	1,328	1,288	1,782	1,774	1,313	427	327	212	11,945
	295	355	816	894	897	870	1,204	1,199	687	288	221	144	8,070
TOTAL CALIFORNIA	761	1,180	2,298	2,770	2,936	3,032	3,742	3,525	2,956	1,010	821	469	25,500

1/ Calculated by assuming an annual diversion of 6 acre-feet per irrigated acre unless otherwise noted.
2/ Record furnished by diverter.
3/ Calculated from monthly power records and power-discharge measurements where available, and where power-discharge measurements were not available calculated from average power-discharge rate.
4/ Total of items for which monthly distribution is shown.
5/ Total of items for which monthly distribution is not shown. Distributed according to monthly distribution of other users in immediate area.

DIVERIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

CALENDAR YEAR 1974
STATE OF NEVADA

Sheet 1 of 2
Final Records
(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
BOULDER CITY													
Diversion at Hoover Dam	88	119	156	190	211	273	258	277	230	178	115	97	2,192
Diversion at Saddle Island, Lake Mead 1/2	28	40	89	111	294	293	256	247	231	111	51	42	1,733 1/2
Consumptive Use													
LAKE MEAD RECREATION AREA													
Diversion from Lake Mead	32	32	49	59	95	121	112	110	88	52	31	27	808 1/2
Consumptive Use													
BASIC MANAGEMENT, INC.													
Diversion at Saddle Island, Lake Mead 1/2	1,335	1,237	1,500	1,625	1,886	2,265	1,964	2,124	1,673	1,334	1,243	1,155	19,341 1/2
Consumptive Use													
CITY OF HENDERSON													
Diversion at Saddle Island, Lake Mead 1/2	58	7	15	20	41	74	382	404	345	241	180	178	1,945 1/2
Consumptive Use													
LAS VEGAS VALLEY WATER DISTRICT													
Diversion at Saddle Island, Lake Mead 1/2	3,047	3,308	3,692	4,304	5,640	6,349	6,172	5,688	4,417	3,086	2,114	1,842	49,599 1/2
Consumptive Use													
NEVADA STATE DEPARTMENT OF FISH & GAME													
Diversion near Saddle Island, Lake Mead	328	297	319	314	335	344	341	342	321	338	336	355	3,970
Return	296	256	318	314	334	343	341	341	320	338	336	355	3,963
Consumptive Use	1	1	1	0	1	1	0	1	1	0	0	0	7
JOHNS-MANTVILLE SALES CORPORATION													
Diversion at Gypsum Wash	40	33	41	37	34	41	40	41	41	40	37	25	450 1/2
Consumptive Use													
CITY OF NORTH LAS VEGAS													
Diversion at Saddle Island, Lake Mead 1/2	10	268	339	174	203	322	413	557	563	271	184	98	3,362 1/2
Return													
Consumptive Use													
MELLIS AIR FORCE BASE													
Diversion at Saddle Island, Lake Mead 1/2	91	121	155	154	197	228	235	240	235	123	50	86	1,915 1/2
Return													
Consumptive Use													

12-14-00-2-11-1974

DIVERSIONS FROM MAINSTREAM - AVAILABLE RETURN FLOW
AND CONSUMPTIVE USE OF SUCH WATER

V(18)

CALENDAR YEAR 1974

STATE OF NEVADA

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Final Records
(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
RANELLI, WILLIAM C. Lot No. 3, Sec. 13, T. 32 S., R. 66 E., MDBM													3 6 2/
RIO ALTO VISTA PROPERTIES Sec. 24, T. 32 S., R. 66 E., MDBM													0 6 2/
SOUTHERN CALIFORNIA EDISON COMPANY Diversion at Pumping Plant in Sec. 24, T. 32 S., R. 66 E., MDBM	1,045	734	873	1,054	1,353	880	1,193	1,506	1,368	1,211	1,086	1,137	13,440 2/
WELKE, ARMIN T. 1 Pump All except W. 500' and E. 630' of Lot No. 1, Sec. 33, T. 32 S., R. 66 E., MDBM													2 6 2/
FORTYEN, WARREN E. 1 Pump E 1/2, Lot No. 2, Sec. 33, T. 32 S., R. 66 E., MDBM													42 6 2/
WELLES, JOHN C. 1 Pump E 1/2, Lot No. 2, Sec. 33, T. 32 S., R. 66 E., MDBM													10 6 2/
CAVARACH, MILTON E. 1 Pump W 1/2, Lot No. 2, Sec. 33, T. 32 S., R. 66 E., MDBM													20 6 2/
NEVADA TOTALS	6,102 327 5,775	6,196 296 5,900	7,228 318 6,910	8,042 314 7,728	10,249 334 9,915	11,190 343 10,847	11,366 341 11,025	11,536 341 11,195	9,472 320 9,152	6,923 338 6,587	5,427 336 5,091	5,042 355 4,687	98,852 3,963 94,889 2/

NOTE: The term "Consumptive Use" in this tabulation means measured diversion less measured return to the river.
 1/ Delivered through the facilities of Southern Nevada Water Project.
 2/ No surface return.
 3/ Divisions too small to tabulate monthly--not included in monthly total.
 4/ Delivered through the facilities of Basic Management, Inc.

5/ Portions of return flow in Las Vegas Wash, attributable to Basic Management, Inc., and to Las Vegas Valley Water District are not identified.
 6/ Reports annually.
 7/ The total is 77 acre-feet greater than the sum of the monthly totals because of the nonavailability of monthly distribution of items footnoted 3/ and 6/.

RECORDS OF RELEASES OF MAINSTREAM WATER PURSUANT TO ORDERS
BUT NOT DIVERTED BY PARTY ORDERING SAME AND QUANTITY OF SUCH
WATER DELIVERED TO MEXICO IN SATISFACTION OF MEXICAN TREATY
OR DIVERTED BY OTHERS IN ACCORDANCE WITH ARTICLE V(C) OF THE
DECREE OF THE SUPREME COURT OF THE UNITED STATES IN
ARIZONA v. CALIFORNIA DATED MARCH 9, 1964

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CALENDAR YEAR 1974

The following tabulations for calendar year 1974 show records of releases of mainstream water pursuant to orders therefor but not diverted by the party ordering the same, and the quantity of such water delivered to Mexico in satisfaction of the Mexican Treaty or diverted by others in satisfaction of decreed rights. Also shown are quantities of such rejected water delivered to Mexico in excess of Treaty requirements and quantities delivered to storage. The quantities delivered to storage were available to release for future use.

Water ordered but not diverted was analyzed daily for each diverter as the positive difference between the finally approved daily order and the mean daily delivery requested on the day the diversion was made. The monthly quantities shown on the tabulations are the sum of the daily positive quantities. Final approval of daily orders was given in advance of the delivery date by the amount of traveltime involved in conveying the water from the storage point to the diversion point on the mainstream. To the extent possible "water ordered but not diverted" was delivered to others in satisfaction of their rights. The quantities of such deliveries are shown on the tabulation.

Deliveries of water to Mexico in satisfaction of the Mexican Treaty were scheduled based on Mexico's daily orders. Releases from storage were scheduled in sufficient quantities which, when added to return flows, would meet Mexico's daily orders. Deliveries of water to Mexico in

satisfaction of the Treaty, therefore, were considered to have been made entirely from releases from storage and from return flows scheduled for that purpose and not from water ordered but not diverted by other Colorado River water users. Therefore, the tabulations show no "water ordered but not diverted" as being delivered to Mexico in satisfaction of the Treaty.

To date, no orders are received for diversions from the Colorado River in Nevada so no sheet is included for Nevada. The storage capacity of Lake Mead is so large in relation to the present daily diversions from the reservoir by Nevada that any "water ordered but not diverted" would be retained for future use and would have no significant effect on scheduling of daily operations of the reservoir.

RELEASES OF MAINSTREAM WATER PURSUANT TO ORDERS
BUT NOT DIVERTED BY PARTY ORDERING SAME

AND
QUANTITY OF SUCH WATER DELIVERED TO MEXICO IN SATISFACTION OF MEXICAN TREATY OR DIVERTED BY OTHERS
CALENDAR YEAR 1974
STATE OF ARIZONA

Sheet 1 of 2
Final Records
(ACRE - FEET)

(VIC)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Colorado River Indian Reservation Diversion at Headgate Rock Dam	1,740	254	531	761	1,043	2,170	1,022	2,898	1,771	2,347	1,847	1,496	17,880
Ordered but not Diverted Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	78	125	71	440	359	803	300	514	125	64	316	361	3,556
Diverted by Others	1,662	129	460	321	684	1,367	722	2,384	1,646	2,283	1,531	1,135	14,324
Delivered to Storage 2/ Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Ordered but not Diverted Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Diverted by Others	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Storage 2/ Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Ordered but not Diverted Delivered to Mexico in	972	369	579	394	557	944	410	411	805	1,262	624	621	7,948
Satisfaction of Treaty	163	0	77	329	200	131	133	40	226	256	85	341	1,981
Diverted by Others	676	369	502	65	357	813	277	371	579	1,006	539	280	5,834
Delivered to Storage 2/ Delivered to Mexico in	133	0	0	0	0	0	0	0	0	0	0	0	133
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Ordered but not Diverted Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Diverted by Others	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Storage 2/ Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Ordered but not Diverted Delivered to Mexico in	2,327	998	2,408	698	967	175	4,516	305	3,806	2,922	1,079	2,364	22,565
Satisfaction of Treaty	137	458	430	666	618	143	1,241	22	1,374	784	333	999	7,205
Diverted by Others	1,983	540	1,978	32	349	32	3,275	283	2,432	2,138	746	1,365	14,753
Delivered to Storage 2/ Delivered to Mexico in	607	0	0	0	0	0	0	0	0	0	0	0	607
Excess of Treaty	696	150	282	258	444	196	303	234	75	359	186	309	3,492
Ordered but not Diverted Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	24	75	6	83	238	105	63	109	90	58	20	162	1,013
Diverted by Others	535	75	276	175	206	91	240	125	25	301	166	127	2,342
Delivered to Storage 2/ Delivered to Mexico in	137	0	0	0	0	0	0	0	0	0	0	0	137
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0

RELEASES OF MAINSTREAM WATER PURSUANT TO ORDERS
BUT NOT DIVERTED BY PARTY ORDERING SAME

(VIC)

AND

QUANTITY OF SUCH WATER DELIVERED TO MEXICO IN SATISFACTION OF MEXICAN TREATY OR DIVERTED BY OTHERS

CALENDAR YEAR 1974
STATE OF ARIZONA

Sheet 2 of 2
Final Records
(ACRE - FEET)

(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Yuma Mesa I & D. D. Diversion at Imperial Dam	1,577	660	1,535	633	1,390	1,420	1,565	1,632	1,263	1,129	1,971	240	15,015
Ordered but not Diverted	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	312	234	200	341	775	416	222	273	313	359	505	20	3,970
Satisfaction of Treaty	797	426	1,335	292	615	1,004	1,343	1,359	950	770	1,466	220	10,577
Delivered to Storage 2/	668	0	0	0	0	0	0	0	0	0	0	0	668
Delivered to Mexico in	349	242	218	393	462	281	266	270	389	305	258	125	3,558
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Ordered but not Diverted	50	40	50	248	242	81	24	62	242	135	46	30	1,250
Delivered to Mexico in	256	202	168	145	220	200	242	208	147	170	212	95	2,265
Excess of Treaty	43	0	0	0	0	0	0	0	0	0	0	0	0
Ordered but not Diverted	0	0	0	0	4	0	94	252	98	0	0	0	448
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	0	0	0	0	2	0	73	163	38	0	0	0	276
Delivered to Storage 2/	0	0	0	0	0	0	21	89	60	0	0	0	172
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	3,183	1,409	1,748	1,298	1,120	364	579	2,075	529	3,842	2,965	916	20,028
Ordered but not Diverted	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	1,041	1,179	840	971	458	241	449	1,339	206	1,549	2,124	561	10,958
Satisfaction of Treaty	1,099	230	908	327	662	123	130	736	323	2,293	841	355	8,027
Delivered to Storage 2/	1,043	0	0	0	0	0	0	0	0	0	0	0	1,043
Delivered to Mexico in	12	3	6	7	1	1	1	6	0	0	0	0	37
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Ordered but not Diverted	4	3	3	5	0	1	1	4	0	0	0	0	21
Delivered to Mexico in	4	0	3	2	1	0	0	2	0	0	0	0	12
Excess of Treaty	4	0	0	0	0	0	0	0	0	0	0	0	4
Ordered but not Diverted	10,856	4,085	7,307	4,442	5,988	5,551	8,756	8,083	8,736	12,166	8,930	6,071	90,971
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	1,809	2,114	1,677	3,083	2,892	1,921	2,506	2,286	2,574	3,205	3,429	2,494	30,230
Delivered to Storage 2/	6,612	1,971	5,630	1,359	3,096	3,630	6,250	5,557	6,162	8,961	5,501	3,577	58,306
Delivered to Mexico in	2,435	0	0	0	0	0	0	0	0	0	0	0	2,435
Excess of Treaty													

1/ No Orders Received.
2/ Available for future use.

(VIC)

RELEASES OF MAINSTREAM WATER PURSUANT TO ORDERS
BUT NOT DIVERTED BY PARTY ORDERING SAME
AND

QUANTITY OF SUCH WATER DELIVERED TO MEXICO IN SATISFACTION OF MEXICAN TREATY OR DIVERTED BY OTHERS
CALENDAR YEAR 1974
STATE OF CALIFORNIA

Sheet 1 of 2
Final Records
(ACRE - FEET)

(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Metropolitan Water District Diversion at Lake Havasu	2,456	272	3,644	1,448	913	684	1,769	2,432	2,902	1,007	0	0	17,547
Ordered but not Diverted	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Diverted by Others	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Storage 1/	2,456	272	3,644	1,448	913	684	1,769	2,432	2,902	1,007	0	0	17,547
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Palo Verde Irrigation District Diversion at Palo Verde Diversion Dam	1,295	1,529	2,650	704	1,210	1,896	1,951	3,122	2,614	2,969	1,462	2,991	24,353
Ordered but not Diverted	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	226	474	391	190	163	236	559	411	246	177	173	551	3,797
Diverted by Others	1,069	1,055	2,259	514	1,047	1,660	1,392	2,711	2,368	2,752	1,289	2,440	20,556
Delivered to Storage 1/	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuma Project Reservation Division Bard Unit Diversion at Imperial Dam	458	159	382	504	425	317	345	783	310	137	317	803	4,940
Ordered but not Diverted	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	224	116	142	466	203	182	178	624	225	81	191	589	3,231
Diverted by Others	160	43	240	38	222	125	167	159	85	56	126	214	1,635
Delivered to Storage 1/	74	0	0	0	0	0	0	0	0	0	0	0	74
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Yuma Project Reservation Division Indian Unit Diversion at Imperial Dam	391	146	380	363	301	199	258	623	311	192	226	449	3,839
Ordered but not Diverted	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	192	106	140	335	144	120	133	497	225	113	136	330	2,471
Diverted by Others	136	40	240	28	157	79	125	126	86	79	90	119	1,305
Delivered to Storage 1/	63	0	0	0	0	0	0	0	0	0	0	0	63
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Imperial Irrigation District Diversion at Imperial Dam	8,610	595	2,594	0	0	0	2,243	456	0	1,521	0	3,306	19,325
Ordered but not Diverted	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	1,450	232	20	0	0	0	149	47	0	319	0	240	2,457
Diverted by Others	5,486	363	2,774	0	0	0	2,094	409	0	1,202	0	3,066	15,154
Delivered to Storage 1/	1,674	0	0	0	0	0	0	0	0	0	0	0	1,674
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Coachella Valley County Water District Diversion at Imperial Dam	0	0	0	0	0	0	0	0	0	0	0	0	0
Ordered but not Diverted	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Satisfaction of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0
Diverted by Others	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Storage 1/	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Mexico in	0	0	0	0	0	0	0	0	0	0	0	0	0
Excess of Treaty	0	0	0	0	0	0	0	0	0	0	0	0	0

RELEASES OF MAINSTREAM WATER PURSUANT TO ORDERS
BUT NOT DIVERTED BY PARTY ORDERING SAME

(VIC)

AND

QUANTITY OF SUCH WATER DELIVERED TO MEXICO IN SATISFACTION OF MEXICAN TREATY OR DIVERTED BY OTHERS
CALENDAR YEAR 1974
STATE OF CALIFORNIA

Sheet 2 of 2
Final Record
(ACRE - FEET)

(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Ordered but not Diverted Delivered to Mexico in Satisfaction of Treaty	13,210	2,701	9,650	3,019	2,849	3,096	6,566	7,436	6,137	5,786	2,005	7,549	70,004
Diverted by Others	0	0	0	0	0	0	0	0	0	0	0	0	0
Delivered to Storage ^{1/}	2,092	528	693	991	510	548	1,019	1,579	666	690	500	1,710	11,956
Delivered to Mexico in Excess of Treaty	9,307	1,773	8,957	2,028	2,339	2,548	5,547	5,857	5,441	5,096	1,505	5,839	56,237
	1,811	0	0	0	0	0	0	0	0	0	0	0	1,811

CALIFORNIA TOTALS

^{1/} Available for future use.

RECORDS OF DELIVERIES TO MEXICO OF WATER
IN SATISFACTION OF THE TREATY OF FEBRUARY 3, 1944,
AND WATER PASSING TO MEXICO IN EXCESS OF TREATY
REQUIREMENTS IN ACCORDANCE WITH ARTICLE V(D) OF THE
DECREE OF THE SUPREME COURT OF THE UNITED STATES
IN ARIZONA v. CALIFORNIA DATED MARCH 9, 1964

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CALENDAR YEAR 1974

DELIVERIES TO MEXICO IN SATISFACTION OF PART III OF 1944 TREATY
AND
WATER PASSING TO MEXICO IN EXCESS OF TREATY REQUIREMENTS

(D)

CALENDAR YEAR 1974

Final Records
(ACRE FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Deliveries to Mexico in Satisfaction of Treaty	92,232	93,232	190,563	194,737	106,215	142,925	192,505	187,866	89,308	56,333	54,395	99,689	1,500,000
Passing to Mexico in Excess of Treaty Requirements	11,878	10,125	9,326	9,256	9,329	4,129	19,041	18,848	17,116	19,134	18,236	18,940	165,358 1/2

1/ Includes 159,185 acre-feet delivered pursuant to Minute 241.

RECORDS OF DIVERSIONS OF WATER
FROM THE MAINSTREAM OF THE GILA AND SAN FRANCISCO RIVERS
AND THE CONSUMPTIVE USE OF SUCH WATER, FOR THE BENEFIT
OF THE GILA NATIONAL FOREST IN ACCORDANCE WITH ARTICLE V(E)
OF THE DECREE OF THE SUPREME COURT OF THE UNITED STATES
IN ARIZONA v. CALIFORNIA DATED MARCH 9, 1964

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CALENDAR YEAR 1974

DIVERSIONS OF WATER FROM MAINSTREAM OF GILA AND SAN FRANCISCO RIVERS
AND
CONSUMPTIVE USE OF SUCH WATER FOR BENEFIT OF THE GILA NATIONAL FOREST
CALENDAR YEAR 1974

Final Records
(ACRE - FEET)

	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTALS
Gila River													0
Diversion													0
Consumptive Use													0
San Francisco River													0
Diversion													0
Consumptive Use													0