

TABLE 30

 UNITED STATES DEPARTMENT OF THE INTERIOR  
 BUREAU OF RECLAMATION

## CENTRAL VALLEY PROJECT - CALIFORNIA

1990

## MONTHLY DIVERSIONS IN AF

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
CENTRAL VALLEY PROJECT													
SJ RIVER & MENDOTA POOL	8990	45638	57935	54076	62349	117192	161540	140044	74845	88504	21677	449	833239
CANALS													
CONTRA COSTA	8406	8218	9426	11976	21233	12794	14618	14140	13434	11360	8862	9096	143563
DELTA-MENDOTA	254380	227446	252642	253099	170293	177735	225086	186489	190105	68084	94464	140029	2239852
SAN LUIS DOS AMIGOS PP	255598	357087	328037	283737	322709	463370	568697	393275	217785	209278	163675	12480	3575728
MADERA	0	0	0	0	347	22338	56391	31220	1460	0	0	0	111756
FRIANT-KERN	2035	14242	33452	35622	40215	57357	95880	95309	50698	36219	10288	0	471317
CORNING	0	0	0	3463	3338	4116	5238	4034	2588	1503	1279	0	25559
FOLSOM-SOUTH CANAL	1087	668	1232	1987	1599	2146	2212	2039	1049	1190	1420	1105	17734
SLY PARK-CAMINO CONDUIT	488	585	442	662	815	1016	2171	2093	1984	1763	527	707	13253
TEHAMA-COLUSA	0	732	3836	29881	32099	36141	39188	20072	17122	11191	7156	1946	199364
CACHUMA PROJECT													
TECOLOTE TUNNEL	1183	1837	1064	1487	1291	1202	1509	1391	1390	1530	1578	1693	17155
KLAMATH PROJECT													
"A" CANAL-UPP KLAMATH LAKE	0	0	0	24730	45670	44680	60110	51350	45030	15550	0	0	287120
KLAMATH DRAINAGE DISTRICT	9084	11097	8288	12174	8519	11246	18035	11597	11028	8723	9090	16006	134887
CLEAR LAKE RESERVOIR	0	0	0	1940	7630	5920	8950	8400	6580	0	0	0	39420
GERBER RESERVOIR	0	0	0	390	7020	6630	8330	6640	5970	0	0	0	34980
KLAMATH RIV TO LOST RIVER	0	0	0	9998	8023	22813	24954	11920	1695	17	0	1013	80433
ORLAND PROJECT													
STONY CREEK	0	0	3335	13319	9799	13213	17593	16101	12501	8778	1187	0	95826
SOUTH CANAL	0	0	2012	8545	6489	8026	11153	10466	3907	5448	886	0	56932
NORTH CANAL	0	0	1323	4774	3310	5187	6440	5635	8594	3330	301	0	38894
SOLANO PROJECT													
PUTAH SOUTH CANAL	2928	2862	6383	26327	27805	25206	31395	28098	19186	12238	4118		186546

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION

TABLE 31

FRIANT-KERN CANAL

1990

MONTHLY DELIVERIES IN AF

WATER USERS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
ALPAUGH I.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
ARVIN-EDISON W.S.D.	0	770	0	0	97	0	0	0	1150	106	1447	2064	5634
ATWELL ISLAND W.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
DELANO-EARLMART I.D.	724	3940	9985	8035	6043	10124	16681	11921	5189	4095	2724	0	79461
DIETER I.D.	23	7	171	581	473	623	1040	1578	1653	1805	696	0	8650
FRESNO, CITY OF	0	0	19470	0	4228	0	0	11690	1942	0	0	0	37330
FRESNO, CO. OF (Svc area 8)	0	0	0	0	0	0	0	0	0	0	0	0	0
FRESNO, CO. OF (Svc area 34)	8	0	28	35	55	75	87	74	60	43	19	5	489
FRESNO I.D.	0	126	26	54	200	359	448	490	2705	265	11	0	4684
GARFIELD W.D.	0	81	215	376	458	467	544	381	264	202	0	0	2988
HARRIS (ROUND MTN RANCH)	0	0	0	0	0	0	0	0	0	0	0	0	0
HILLS VALLEY I.D.	0	0	40	110	294	458	636	693	507	359	84	0	3181
INTERNATIONAL W.D.	0	0	0	124	16	114	216	281	230	165	0	0	1146
IVANHOE I.D.	4	37	0	169	250	422	390	971	1200	1600	421	0	5464
KERN-TULARE W.D.	275	3222	0	765	1951	815	3717	2963	2197	1652	1257	46	18860
LEWIS CREEK W.D.	0	0	30	135	84	176	266	299	134	57	14	0	1195
LINDMORE I.D.	0	0	0	1249	1604	2135	3359	4874	3472	2071	1854	0	20618
LINDSAY, CITY OF	136	117	134	171	180	110	118	132	149	142	71	0	1460
LINDSAY-STRATHMORE I.D.	39	48	967	463	1511	0	2821	4855	3871	3192	1928	0	19695
LOWER TULE RIVER I.D.	0	0	0	0	0	10168	16609	14040	0	0	0	0	40817
ORANGE COVE, CITY OF	34	55	62	75	93	103	130	120	93	83	54	0	902
ORANGE COVE I.D.	0	0	101	1675	2640	3117	5613	5715	5358	787	1708	0	26714
PIXLEY I.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
PORTERVILLE I.D.	0	0	1329	1467	1419	1197	2585	2027	1206	0	0	0	11230
RAG GULCH W.D.	0	0	0	1221	747	3769	2780	1900	1475	1117	0	0	13009
SAUCELITO I.D.	6	144	1810	1923	1030	2469	4210	2477	1018	645	130	0	15862
SEMITROPIC W.S.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
SHAFTER-WASCO I.D.	537	2735	5285	2645	3185	4063	6418	4505	2008	1686	474	0	33541
SO. SAN JOAQUIN M.U.D.	60	2404	8449	6181	5362	8749	15796	12689	5142	4313	1278	0	70423
STONE CORRAL I.D.	0	0	232	638	995	1175	1747	1751	1127	0	436	0	8101
STYRO TEK, INC.	0	0	0	0	0	0	1	0	0	0	1	0	2
TEA POT DOME W.D.	6	0	124	520	672	722	1101	1214	915	666	286	0	6226
TERRA BELLA I.D.	9	0	384	1656	2639	3305	4256	4381	2951	2248	1040	0	22869
TERRA BELLA VINEYARD	0	0	0	0	0	68	0	0	0	0	0	0	68
TRI-VALLEY W.D.	0	0	0	68	53	91	187	249	190	163	32	0	1033
TULARE I.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
VINTAGE FARMS	0	0	0	0	0	0	134	0	0	0	0	0	134
<b>TOTAL</b>	<b>1861</b>	<b>13686</b>	<b>48842</b>	<b>30336</b>	<b>36279</b>	<b>54874</b>	<b>91890</b>	<b>92270</b>	<b>46206</b>	<b>27462</b>	<b>15965</b>	<b>2115</b>	<b>461786</b>

\* Data supplied by Fresno Field Division, Contracts Administration Division

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION

## MADERA CANAL AND MILLERTON LAKE

\*(Preliminary Data)

1990

## MONTHLY DELIVERIES IN AF

WATER USERS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>MADERA CANAL</b>													
ADOBE RANCH	0	0	0	0	0	0	0	0	0	0	0	0	0
CHOWCHILLA W.D.	0	0	0	0	0	0	28507	10232	0	0	0	0	38739
MADERA I.D.	0	0	0	0	0	18352	20346	22113	1773	0	0	0	62584
GRAVELLY FORD	0	0	0	0	0	0	0	0	0	0	0	0	0
LA BRANZA W.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONAL WATER	0	0	0	0	0	0	0	0	0	0	0	0	0
SOQUEL WATER	0	0	0	0	0	0	5535	0	0	0	0	0	5535
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18352</b>	<b>54388</b>	<b>32345</b>	<b>1773</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>106858</b>
<b>MILLERTON LAKE</b>													
COUNTY OF MADERA	2	1	3	4	5	6	7	6	5	5	6	0	50
FRESNO COUNTY W.D. #18	6	4	7	9	12	15	18	17	14	11	10	6	129
<b>TOTAL</b>	<b>8</b>	<b>5</b>	<b>10</b>	<b>13</b>	<b>17</b>	<b>21</b>	<b>25</b>	<b>23</b>	<b>19</b>	<b>16</b>	<b>16</b>	<b>6</b>	<b>179</b>

\* Data supplied by Fresno Field Division, Contracts Administration Division

UNITED STATES DEPARTMENT OF THE INTERIOR  
 BUREAU OF RECLAMATION

## SAN JOAQUIN AND MENDOTA POOL

1990

## MONTHLY DELIVERIES IN AF

WATER USERS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
BECK GUN CLUB	0	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL CALIFORNIA I.D.	4105	18850	32650	34175	34874	58039	84021	79264	35408	23313	4621	361	409681
COLE GUN CLUB	0	0	0	0	0	0	0	0	0	0	0	0	0
COLUMBIA CANAL CO.	0	2648	6155	4213	5197	8245	10870	9822	3880	3136	545	0	54711
FIREBAUGH CANAL CO.	3888	5542	2529	3598	5344	10049	13071	10414	2037	6183	3566	0	66221
FOOTHILL W.D.	0	0	0	0	0	0	75	0	0	0	0	0	75
FRESNO SLOUGH W.D.	0	613	135	169	335	684	497	324	0	0	0	0	2757
GRASSLANDS W.D.	0	0	0	0	0	0	0	0	815	32966	1059	0	34840
HUGHES, MELVIN O&M	0	12	0	10	20	18	8	0	0	0	0	0	68
JAMES I.D.	0	2041	476	121	262	8005	8206	5160	2163	85	223	0	26742
LAGUNA W.D.	0	0	0	0	0	0	400	0	0	0	0	0	400
MARCHINI BROS. (DUDLEY)	0	399	298	117	163	502	489	218	26	0	0	0	2212
MENDOTA WILDLIFE AREA	113	264	0	386	597	168	1104	1182	4281	2933	1148	88	12264
MERCY SPRINGS W.D.	0	0	0	0	0	0	200	100	0	0	0	0	300
MID-VALLEY W.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
RECLAMATION DIST. 1606	0	50	34	0	36	103	91	82	0	0	0	0	396
SAN LUIS CANAL CO.	0	2882	13819	9505	12488	0	33504	30041	14928	9188	0	0	126355
SAN LUIS DRAIN (USBR)	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN LUIS W.D.	0	0	0	0	0	22279	320	0	2000	0	0	0	24599
TRACTION RANCH (DOUBLE G)	0	0	0	0	0	0	0	318	0	0	0	0	318
TRACTION RANCH (GOODMAN)	0	125	127	16	40	89	269	0	51	6	0	0	723
TRACTION RANCH - PETERSON	0	0	83	153	264	97	197	0	731	371	175	0	2071
TRANQUILITY GUN CLUB	0	0	0	0	0	0	0	0	0	0	0	0	0
TRANQUILITY I.D.	0	4459	1500	1555	2666	7126	7359	2946	200	0	0	0	27811
TULLE GUN CLUB	0	0	0	0	0	0	0	0	0	0	0	0	0
WESTLANDS W.D.	634	854	0	0	0	275	759	99	40	0	0	0	2661
WILSON, J.W.	0	79	129	58	63	99	100	74	0	0	0	0	602
ST CA (GRASSLANDS) (W0876)	0	0	0	0	0	0	0	0	1041	6453	1148	0	8642
FISH & WILDLIFE REF (W0861)	0	0	0	0	0	0	0	0	2412	748	839	0	3999
FISH & WILDLIFE REF (W0961)	0	0	0	0	0	0	0	0	2412	0	0	0	2412
KESTERSON NWR (W0793)	167	2549	0	0	0	0	0	0	0	0	0	0	2716
SAN LUIS NWR (W0793)	0	1121	0	0	0	0	0	0	0	0	0	0	1121
SAN LUIS NWR (W0870)	0	0	0	0	0	1414	0	0	2420	3122	7354	0	14310
LOS BANOS NWR (W0809)	83	3150	0	0	0	0	0	0	0	0	0	0	3233
WARREN ACT	0	0	0	0	0	0	0	0	1351	2302	999	0	4652

MONTHLY TOTAL 8990 45638 57935 54076 62349 117192 161540 140044 76196 90806 21677 449 836892

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION  
DELTA-MENDOTA CANAL

TABLE 34

MONTHLY DELIVERIES IN AF

1990

WATER USERS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
ALFONSO, WILLIAM	0	0	0	0	0	0	0	0	0	0	0	0	0
ARNAUDO W.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
BANTA-CARBONA ID	118	1214	254	1236	1041	98	3967	1809	1078	866	108	0	11789
BROADVIEW WD	846	1286	867	942	784	2536	2874	1584	1	116	403	403	12642
CENTRAL CALIF ID	409	3042	14266	10863	14045	23644	26308	14222	744	300	327	0	108170
CENTINELLA WD	112	0	142	260	123	182	225	189	181	116	17	0	1547
DAVIS WD	51	292	74	456	503	516	704	293	207	101	34	6	3237
DEL PUERTO WD	48	352	334	1203	634	370	1049	714	230	0	357	0	5291
EAGLE FIELD WD	56	1002	146	0	128	187	536	388	123	15	21	0	2602
FIREBAUGH CANAL	198	0	0	0	0	575	599	702	0	0	0	0	2074
FOOTHILL WD	135	564	773	799	1017	1092	1779	1121	492	368	215	83	8438
GRASSLAND WD	0	0	0	0	0	0	0	0	0	9675	0	0	9675
HOSPITAL WD	153	2886	1103	2830	3363	2745	3086	2386	966	539	21	0	20078
KERN CANON WD	2	550	182	715	611	664	806	692	248	58	96	2	4626
LOS BANDOS GRAVEL CO.	0	0	4	0	0	0	0	0	0	0	0	0	4
MERCY SPRINGS WD	0	499	300	401	475	907	1461	946	186	65	9	0	5249
MUSTANG WD	10	602	416	861	1042	924	1994	1765	515	281	0	39	8449
NEWMAN WASTEWAY	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVILLE PUMP. PL.	226176	139578	155004	144788	44243	( 76)	24285	5225	97485	60586	64120	137752	1099166
NESTIMBA WD	215	282	291	1587	1287	1214	2069	1243	177	66	28	2	8461
ORO LOMA WD	0	0	62	2	416	460	619	568	163	0	0	0	2290
PACHECO WD	146	1514	31	0	171	177	429	428	0	0	0	0	2896
PACHECO WD - AG	1792	2516	823	1220	1523	4480	6801	3206	187	160	283	273	23264
" " - M&I	1	2	1	2	1	2	1	1	1	1	1	1	15
PATTERSON WD	109	4	451	668	1578	2136	3047	3144	796	747	0	160	12840
PLAIN VIEW WD	35	1410	718	1410	1621	943	1833	1785	1105	664	10	1	11535
QUINTO WD	121	423	288	621	574	603	987	821	279	130	41	0	4888
RAMERO WD	81	0	193	207	123	104	213	99	167	124	0	0	1311
SALADO WD	1	150	395	814	363	677	991	509	168	169	50	0	4287
SAL DRAIN (USBR)	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN LUIS WD - AG	794	4156	754	1530	1005	2385	5536	2438	321	0	0	0	18919
" " - M&I	1	1	6	13	18	13	20	18	13	12	4	1	120
ST. FISH & GAME	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNFLOWER WD	108	348	612	1370	1228	1021	2248	2022	475	548	84	4	10068
TRACY, CITY OF	555	515	263	322	190	287	687	537	405	444	394	315	4914
WEST SIDE GOLF	0	0	0	0	0	0	0	0	0	0	0	0	0
WEST SIDE ID	0	0	320	343	293	734	2236	102	0	0	0	0	4028
W. STANISLAUS I.D.	664	360	343	4474	4939	1952	9287	3745	0	0	0	0	25764
WILDREN WD	75	72	123	134	114	124	306	261	109	20	22	173	1533
WOLTA WL MGT (W0879)	0	0	0	0	0	0	0	1129	0	0	0	0	1129
WOLTA WL MGT (W0793)	0	169	0	0	0	0	0	0	0	0	0	0	169
WOLTA (W0870)	0	0	0	0	0	0	0	0	0	1161	1974	0	3135
WOLTA (W0 876)	0	0	0	0	0	0	0	0	0	1240	589	536	2365
WOLTA WSTWAY (W0782)	0	995	0	250	919	0	0	0	0	0	0	0	2164
WOLTA WL (# PND)	0	0	0	0	0	0	0	0	633	0	0	0	633
WOLTA WL MGT (W0809)	0	0	0	0	0	0	0	0	0	0	0	0	0
WOLTA WL MGT (W0861)	0	0	0	0	0	0	272	0	3936	1789	400	0	6397
GRASSLANDS (7863A)	0	0	0	0	0	0	0	0	0	6737	493	0	7230
W. Cemetary	0	0	0	0	0	0	0	1129	3	0	0	0	1132
TOTAL	233012	164784	179539	180321	84372	51676	107255	55221	111394	87098	70101	139751	1464524

\* Data supplied by Tracy Field Office, Water Division

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF RECLAMATION  
SAN LUIS AND CROSS VALLEY CANALS

MONTHLY DELIVERIES IN AF													1990
WATER USERS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>SAN LUIS CANAL</b>													
CITY OF AVENAL	158	166	217	233	276	298	353	0	0	0	0	0	1701
BROADVIEW W.D.	1	0	0	0	4	3	1	5	4	3	3	3	27
CITY OF COALINGA	218	325	226	424	669	575	821	890	606	456	438	311	5959
CITY DOS PALOS	0	0	0	0	0	71	147	142	114	98	72	70	714
CAMELO W.D.	1449	375	0	0	0	0	0	0	0	0	0	0	1824
GREEN VALLEY	0	122	0	0	0	0	0	0	0	0	0	0	122
CITY OF HURON	37	38	56	83	80	90	108	98	81	85	69	52	877
KINGS COUNTY W.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
LAKE SIDE I.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
PACHECO W.D.	219	1049	0	1339	412	645	846	1237	376	215	308	489	7135
PANOCHÉ W.D.	6334	5783	0	2087	2966	6558	8247	2992	788	140	854	210	36959
PIXLEY I.D.	0	0	0	0	0	0	0	0	0	0	0	0	0
PLEASANT VALLEY W.D.	42	342	0	0	0	0	0	0	0	0	0	0	384
SAN JOAQUIN DRAIN. PROG	0	0	0	0	0	0	0	63	0	0	0	0	63
SAN LUIS DRAIN (USBR)	0	0	0	0	0	0	0	0	0	0	0	0	0
SAN LUIS W.D.	6044	10290	0	3098	3874	9567	11863	7760	890	443	957	774	55560
CA-MENDOTA WATERFOWL	1	0	0	0	1	1	19	30	27	0	0	88	167
WESTLANDS W.D.	10409	118751	53088	60367	87004	147277	163886	68834	6188	5214	6529	5141	732688
KERN NATL WL REFUGE	0	0	0	0	0	0	0	0	0	3055	2146	999	6200
CONSTRUCTIN WATER	0	0	0	0	0	6	3	0	65	52	13	0	139
WARREN CONTRACTS	0	0	0	0	0	0	0	688	645	663	1094	4119	7209
MILLERTON LK SVC CONTR.	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>24912</b>	<b>137241</b>	<b>53587</b>	<b>67631</b>	<b>95286</b>	<b>165091</b>	<b>186294</b>	<b>82739</b>	<b>9784</b>	<b>10424</b>	<b>12483</b>	<b>12256</b>	<b>857728</b>
<b>O'NEILL FOREBAY DELIVERIES</b>													
O'NEILL FORE. WILDLIFE	40	1	32	19	24	9	1	60	4	0	0	0	190
SAN LUIS W.D. AG	355	2208	2094	1841	2461	2933	4870	3236	0	292	335	157	20782
M&I	30	29	35	40	39	44	52	50	1517	42	34	31	1943
VA CEMETARY	0	0	0	0	0	0	0	0	43	4	3	1	51
<b>TOTAL</b>	<b>425</b>	<b>2238</b>	<b>2161</b>	<b>1900</b>	<b>2524</b>	<b>2986</b>	<b>4923</b>	<b>3346</b>	<b>1564</b>	<b>338</b>	<b>372</b>	<b>189</b>	<b>22966</b>
<b>CROSS VALLEY CANAL</b>													
ARVIN-EDISON W.S.D.	50	2358	4329	8572	6823	7768	9537	8535	0	0	0	0	47972
KERN-TULARE	163	2965	2108	2102	2067	1929	937	2000	0	0	0	0	14271
PIXLEY ID	0	0	0	0	0	0	0	0	0	0	0	100	100
BAG GULCH	0	0	0	0	0	0	1005	0	0	0	0	0	1005
<b>TOTAL</b>	<b>213</b>	<b>5323</b>	<b>6437</b>	<b>10674</b>	<b>8890</b>	<b>9697</b>	<b>11479</b>	<b>10535</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>63348</b>
<b>FELIPE DIVISION</b>													
SAN BENITO	3115	317	587	2706	2760	1844	2283	2262	1503	514	2853	6024	26768
SANTA CLARA	877	2980	3864	9340	6772	7324	10651	9423	6551	7015	6230	3543	74570
<b>TOTAL</b>	<b>3992</b>	<b>3297</b>	<b>4451</b>	<b>12046</b>	<b>9532</b>	<b>9168</b>	<b>12934</b>	<b>11685</b>	<b>8054</b>	<b>7529</b>	<b>9083</b>	<b>9567</b>	<b>101338</b>

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## TEHAMA-COLUSA CANAL

## MONTHLY DELIVERIES IN AF

WATER USERS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
COLUSA COUNTY W.D.	212	269	1459	6217	5280	6255	7743	5348	2862	2820	1730	1137	41332
CORTINA W.D.	0	0	66	60	91	94	182	152	97	14	9	4	769
DAVIS W.D.	0	43	139	127	615	816	425	244	126	0	0	0	2535
DUNNIGAN W.D.	8	0	476	1349	1410	1136	1605	1772	812	208	33	121	8930
ELDER CREEK W.D.	0	0	28	25	22	0	0	0	0	0	0	0	75
FISH FACILITIES	0	0	0	1866	2469	2370	1208	0	419	922	891	0	10145
4-M WATER DISTRICT	0	0	80	454	330	410	501	383	298	149	0	0	2605
GLENN-COLUSA I.D.	0	359	897	3417	4154	5842	4951	4451	1908	1372	712	0	28063
GLENN VALLEY W.D.	0	22	35	52	254	257	78	49	11	22	8	0	788
GLIDE W.D.	0	0	122	723	1060	1196	1390	1084	455	146	40	87	6303
HOLTHOUSE W.D.	22	6	64	124	247	330	191	17	0	40	79	4	1124
KANAWHA I.D.	19	1	673	3430	4302	4016	4568	3388	1701	772	198	115	23183
KIRKWOOD W.D.	0	0	2	79	100	127	176	185	121	69	14	4	877
LA GRANGE W.D.	0	0	36	102	742	660	801	769	41	35	57	102	3345
MYERS-MARSH W.D.	0	0	54	8	0	81	34	0	0	34	0	0	211
ORLAND-ARTOIS	119	50	1340	2847	3314	3932	8544	8486	5764	2743	1130	957	39226
RANCH SAUCOS W.D.	0	0	8	0	0	0	0	0	0	0	0	0	8
RICHFIELD	0	0	0	0	0	0	0	0	0	0	0	0	0
TEHAMA RANCH M.W.C.	0	0	0	0	0	0	0	0	0	0	0	0	0
TEHAMA W.D.	0	0	5	21	22	22	33	32	24	24	7	2	192
WESTSIDE W.D.	7	69	633	3126	5267	5091	5358	2958	1170	528	1141	821	26169
<b>TOTAL</b>	<b>387</b>	<b>819</b>	<b>6117</b>	<b>24027</b>	<b>29679</b>	<b>32635</b>	<b>37788</b>	<b>29318</b>	<b>15809</b>	<b>9898</b>	<b>6049</b>	<b>3354</b>	<b>195880</b>

\* Data supplied by Willows Field Division, Water and Lands Division

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## SACRAMENTO RIVER

1990

## MONTHLY DELIVERIES IN AF

WATER USERS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
ANDREOTTI, O.	0	0	0	118	510	408	409	677	245	235	0	0	2602
CANNELL, FRED	0	0	0	100	73	86	105	50	26	0	0	0	440
CARTER, ROBERT	0	0	0	131	164	142	199	213	91	71	0	0	1011
CHAPLIN, MAY B.	0	0	0	961	750	855	948	765	6	0	0	0	4285
CITY OF WEST SACRAMENTO	0	0	0	0	0	0	0	0	0	0	0	0	0
CLAUSS, JOHN JR.	0	0	0	532	403	398	520	443	18	0	0	0	2314
COLUSA IRRIGATIN CO.	0	0	0	92	14	18	22	0	21	0	0	0	167
COLUSA PROP. INC.	0	0	0	0	56	126	123	170	80	0	0	0	555
DAVIS, OLIVE P.	0	0	0	2274	2448	4574	4241	3202	302	0	0	0	17041
DESERET FARMS CA	0	0	0	265	317	516	508	231	105	0	0	0	1942
FARGO & HAGGERTY	0	0	0	355	449	488	635	432	0	0	0	0	2359
FORRY, DAVID G.	0	0	0	111	308	383	491	486	87	0	0	0	1866
FURLAN AREA #1	0	0	0	109	48	71	55	0	0	0	0	0	283
FURLAN AREA #2	0	0	0	0	91	70	48	32	0	0	0	0	241
GLENN-COLUSA I.D.	0	0	0	81750	104808	131771	144191	137665	61289	45762	0	0	707236
GRIFFIN, J.	0	0	0	223	519	474	556	382	46	37	0	0	2237
HANKS, G.A. & SONS	0	0	0	0	0	0	0	0	0	0	0	0	0
HENLE, JOHN R.	0	0	0	70	161	31	99	0	0	0	0	0	361
HERSHEY LAND CO.	0	0	0	0	0	0	0	0	0	0	0	0	0
HIATT, GLENN	0	0	0	207	131	126	228	85	0	0	0	0	777
HUNTER, ROBERT	0	0	0	119	303	384	296	355	53	0	0	0	1510
HOWARD FARMS	0	0	0	422	245	350	283	200	98	101	0	0	1699
LATTER DAY SAINTS	0	0	0	26	16	37	78	54	40	15	0	0	266
LEWIS, JOAN	0	0	0	0	556	265	302	309	0	328	0	0	1760
LOVVORN, WILSON	0	0	0	76	150	128	127	113	71	0	0	0	665
M & T INC.	0	0	0	1458	1627	1904	3078	2770	670	625	0	0	12132
MAXWELL I.D.	0	0	0	83	754	317	0	0	0	138	0	0	1292
MCM PROPERTIES	0	0	0	54	86	136	140	79	0	0	0	0	495
MERIDIAN FARMS W.C.	0	0	0	3041	4037	4747	5795	4917	1430	379	0	0	24346
NATOMAS CENTRAL W.C.	0	0	0	7366	16571	16782	20585	16805	4447	2900	0	0	85456
NEWHALL LAND & FARMING	0	0	0	1473	1203	1219	304	282	18	0	0	0	4499
OJI BROS. FARMS INC.	0	0	0	260	242	340	409	263	69	284	0	0	1867
OJI, MASONOBU	0	0	0	474	244	310	316	428	103	0	0	0	1875
PELGER MUTUAL W.C.	0	0	0	954	630	196	288	422	0	0	0	0	2490
PLEASANT GROVE-VERONA	0	0	0	1301	2928	2826	3569	2706	286	525	0	0	14141
PRINCETON-CODORA-GLEN I.D.	0	0	0	6237	7117	8470	11079	10324	2558	385	0	0	46170
PROVIDENT IRRIGATION	0	0	0	5745	4385	7662	8201	5501	0	789	0	0	32283
SUB TOTAL	0	0	0	116387	152344	186610	208228	190361	72159	52574	0	0	978663

\* Data supplied by Willows Field Division, Water and Land Division (long-term contracts only)



## SACRAMENTO RIVER (CONTINUED)

1990

## MONTHLY DELIVERIES IN AF

WATER USERS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG-	SEP	OCT	NOV	DEC	TOTAL
SUB TOTAL - TABLE 32A	0	0	0	116387	152344	186610	208228	190361	72159	52574	0	0	978663
RECLAMATION DIST. #108	0	0	0	16682	25455	26429	34876	25571	2342	546	0	0	131901
RECLAMATION DIST. #1004	0	0	0	5018	12271	12099	14621	11419	4078	8197	0	0	67703
RIVER GARDEN FARMS	0	0	0	1488	2510	3367	4271	4595	574	0	0	0	16805
ROBERTS DITCH IRRIG. CO.	0	0	0	402	381	390	439	432	112	0	0	0	2156
SARTAIN MUTUAL W.C.	0	0	0	67	644	875	889	572	0	482	0	0	3529
SUTTER MUTUAL W.C.	0	0	0	25392	33861	37545	47947	40262	11190	854	0	0	197051
SWINFORD TRACT I.C.	0	0	0	67	27	50	25	8	10	0	0	0	187
REGENTS OF UNIV. OF CA	0	0	0	172	30	79	233	246	166	18	0	0	944
TISDALE IRRIGATION & DRAIN	0	0	0	657	1099	1146	1496	1469	571	0	0	0	6438
TITLE INSUR. & TRUST CO.	0	0	0	419	222	65	156	0	0	0	0	0	862
TOMLINSON, FRED	0	0	0	262	528	611	415	87	0	0	0	0	1903
WALLACE CONSTRUCTION	0	0	0	0	202	71	82	27	0	0	0	0	382
WELLS, JOYCE M.	0	0	0	96	248	314	296	355	53	0	0	0	1362
WILBUR, ROGER C.	0	0	0	55	111	108	221	99	30	0	0	0	624
WOODLAND FARMS	0	0	0	3379	7742	7267	6734	6281	427	3688	0	0	35518
ZUNWALT ORCHARDS	0	0	0	29	60	48	57	10	0	0	0	0	204
FEATHER RIVER W.D. (15.2)	0	6	4	116	605	918	1178	663	748	50	0	0	4288
FEATHER RIVER W.D. (20.4)	0	0	0	1035	1214	1452	2353	776	739	70	0	0	7639
RICHTER BROTHERS (33.2)	0	0	0	0	177	0	0	0	0	0	0	0	0
MONTHLY TOTAL	0	6	4	171723	239731	279444	324517	283233	93199	66479	0	0	1458159

TABLE 38

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## SACRAMENTO-SAN JOAQUIN VALLEY - STREAMFLOW DATA

1990

## MEAN MONTHLY FLOW IN CFS

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SACRAMENTO RIVER												
SHASTA INFLOW (COMPUTED)	6983	4962	7675	4168	8048	5828	3379	3239	3166	3223	3320	3027
AT KESWICK DAM	3410	3170	3320	8130	9040	8540	10840	10920	6830	5020	4210	4345
AT BEND BRIDGE	7040	4820	6000	8180	10220	9170	10560	10740	6670	4980	5330	3705
AT ORD FERRY	8410	5734	6030	5510	6780	5930	6070	6470	4500	3350	3420	3705
AT COLUSA	8300	5560	6050	5820	6630	6280	5910	7450	5950	4720	4850	4978
BELOW WILKINS SLOUGH	9230	6710	7020	5990	6560	5960	5390	5950	5380	4000	4120	4594
AT VERONA	17150	12570	12260	14300	10180	9280	8970	12420	9440	7250	7590	10670
AT SACRAMENTO	18470	13870	13210	16010	10480	11320	14210	14550	10730	8320	8520	11460
MISCELLANEOUS STATIONS												
AMERICAN R. FOLSOM INFLOW	1846	2039	3160	2430	919	1835	1736	1919	1465	2505	1162	776
AMERICAN R. AT NIMBUS DAM	1310	1280	1000	1820	860	2210	5855	2530	1510	1170	910	900
KINGS R. AT PINE FLAT DAM	105	90	827	879	387	4161	3716	889	149	99	85	97
SAN JOAQUIN RIVER												
AT FRIANT DAM	50	80	120	170	190	200	230	220	180	160	130	110
NEAR VERNALIS	1180	1300	1730	1280	1282	1206	1085	1030	860	980	1200	965
PUTAH CREEK												
MONTICELLO INFLOW (COMP)	411	679	145	22	45	59	-135	-10	15	-8	70	-46
PUTAH CREEK-LAKE SOLANO	25	26	26	46	33	33	26	26	36	15	25	25
STANISLAUS RIVER												
NEW MELONES INFLOW	432	537	858	816	384	712	657	819	644	337	298	549
AT TULLOCH DAM	170	148	1339	1639	1604	1777	2096	1926	1245	447	439	155
AT ORANGE BLOSSOM	151	154	889	485	417	590	586	502	283	213	176	172

\* Data supplied by Central Valley Operations Coordinations Office