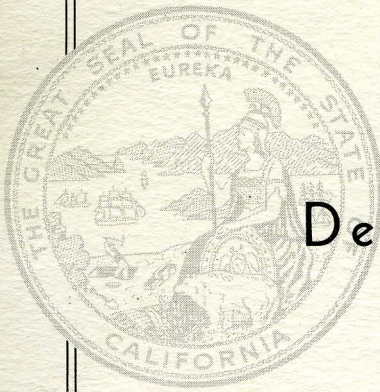


Geology Library
Calif.
WRD 1.3:21-60

FEDERAL BUREAU OF SURVEY
MAY 7 1962
NATIONAL LIBRARY OF SCIENCE, CALIFORNIA



THE RESOURCES AGENCY OF CALIFORNIA
Department of Water Resources

BULLETIN No. 21-60

**IRRIGATION AND WATER
STORAGE DISTRICTS
IN CALIFORNIA
1960**

JANUARY 1962

EDMUND G. BROWN
Governor
State of California

WILLIAM E. WARNE
Administrator
The Resources Agency of California
and Director
Department of Water Resources

THE UNIVERSITY OF CALIFORNIA
LIBRARY

UNIVERSITY OF CALIFORNIA
LIBRARY

STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

BULLETIN NO. 21-60

IRRIGATION AND
WATER STORAGE DISTRICTS
IN CALIFORNIA
1960

January 1962

EDMUND G. BROWN
Governor
State of California

WILLIAM E. WARNE
Administrator, The Resources Agency
of California and Director,
Department of Water Resources

STATE OF CALIFORNIA
THE PEOPLE'S PARTY OF CALIFORNIA
DEPARTMENT OF STATE AFFAIRS

MEMORANDUM

FOR THE ATTENTION OF THE
COMMISSIONERS OF THE STATE

RE: [Illegible]

OF THE [Illegible]

IN THE [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

THE [Illegible]

AND [Illegible]

IN [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

AND [Illegible]

Very truly yours,
[Illegible Signature]

[Illegible Signature]

TABLE OF CONTENTS

	<u>Page</u>
LETTER OF TRANSMITTAL	ii
ORGANIZATION, DEPARTMENT OF WATER RESOURCES	iii
ORGANIZATION, CALIFORNIA WATER COMMISSION	iv
SUMMARY	1
INTRODUCTION	2
FORMATION OF NEW DISTRICTS	2
DISSOLUTION OF DISTRICTS	3
Newport Mesa Irrigation District	4
Newport Heights Irrigation District	4
TABLES OF STATISTICAL DATA	5

TABLES

Number

- I Data Relating to Supply, Storage, and Distribution of Water
- II Crop Reports
- III Directory of Districts

MAP

Irrigation and Water Storage Districts, 1959 -
following tables of Statistical Data.

MEMORANDUM

TO : SAC, [illegible]

FROM : [illegible]

SUBJECT: [illegible]

1. [illegible]

2. [illegible]

3. [illegible]

4. [illegible]

5. [illegible]

EDMUND G. BROWN
GOVERNOR OF
CALIFORNIA

WILLIAM E. WARNE
ADMINISTRATOR
RESOURCES AGENCY

ADDRESS REPLY TO
P. O. Box 388
Sacramento 2, Calif.



THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

1120 N STREET, SACRAMENTO

January 24, 1962

Honorable Edmund G. Brown, Governor
and Members of the Legislature of
the State of California

Gentlemen:

I have the honor to transmit herewith Bulletin No. 21-60 of the Department of Water Resources entitled "Irrigation and Water Storage Districts in California, 1960". This is the latest of a series of similar reports which have been published periodically since 1929.

Irrigation and water storage districts are required by law to submit annual reports of their field operations and financial affairs to the Department of Water Resources. Irrigation districts, and in certain circumstances, other districts are also required to file similar reports with the California District Securities Commission. The statistical information in Bulletin No. 21-60 has been obtained from these reports.

This bulletin presents information on the field operation of the districts for the year 1960, and reports on the dissolution of two irrigation districts in Orange County. No new irrigation or water storage districts were formed during the year.

Sincerely yours,

William E. Warne
Director

100-100000-100000
100-100000-100000
100-100000-100000
100-100000-100000
100-100000-100000
100-100000-100000
100-100000-100000
100-100000-100000
100-100000-100000
100-100000-100000

REPORT OF THE UNITED STATES DEPARTMENT OF JUSTICE

INVESTIGATION OF THE ACTS OF VIOLENCE

PERPETRATED BY THE BLACK PANTHER PARTY

WILLIAM F. BURNETT, JR.
Special Agent in Charge

MEMORANDUM FOR THE DIRECTOR, FBI

DATE: 10/10/68

TO: DIRECTOR, FBI

FROM: SAC, NEW YORK

SUBJECT: [REDACTED]

On 10/10/68, [REDACTED] advised that [REDACTED] had been contacted by [REDACTED] who stated that [REDACTED] was planning to travel to New York City on 10/11/68. [REDACTED] advised that [REDACTED] was a member of the Black Panther Party and was currently residing at [REDACTED] address. [REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address. [REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address.

[REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address. [REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address. [REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address. [REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address.

[REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address. [REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address. [REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address. [REDACTED] advised that [REDACTED] was planning to travel to New York City on 10/11/68 and was currently residing at [REDACTED] address.

WILLIAM F. BURNETT, JR.

SAC, NEW YORK

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

100-100000-100000

STATE OF CALIFORNIA
THE RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

EDMUND G. BROWN, Governor

WILLIAM E. WARNE, Administrator, The Resources Agency of California
and Director, Department of Water Resources

ALFRED R. GOLZE, Chief Engineer

DIVISION OF RESOURCES PLANNING

William L. Berry Division Engineer
Albert J. Dolcini Chief, Statewide Investigations Branch
Orville L. Abbott Chief, Special Studies Section

This report was prepared under the direction
of

Robert E. Whiting Senior Engineer, W. R.

by

Eugene H. Gunderson Associate Engineer, W. R.

assisted by

Arthur J. Walters Assistant Civil Engineer

Kenneth R. Quinn W. R. Technician I

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF CHICAGO

ORGANIZATION
CALIFORNIA WATER COMMISSION

Ralph M. Brody, Chairman, Fresno

Samuel B. Morris, Vice Chairman, Los Angeles

John W. Bryant, Riverside

George C. Fleharty, Redding

John P. Bunker, Gustine

William H. Jennings, La Mesa

Ira J. Chrisman, Visalia

John J. King, Petaluma

Marion R. Walker, Ventura

William M. Carah, Executive Secretary

George B. Gleason, Chief Engineer

At the end of the year...

...to be distributed...

...of the year...

...estimated for...

APPENDIX

...to be distributed...

...of the year...

...of the year...

...of the year...

...of the year...

...of the year...

...of the year...

...of the year...

George C. ...

John W. ...

William R. ...

John V. ...

...

...

...

...

...

SUMMARY

At the end of 1960 there were in the State 111 irrigation districts and 7 water storage districts, encompassing a total area of approximately 5,455,500 acres or 8,524 square miles. In 1960, the reporting districts diverted an estimated total of 13,247,000 acre-feet, of which approximately 7,401,000 acre-feet were delivered within the districts to irrigate some 2,429,000 acres of crops. Water deliveries within the districts for domestic, industrial, and municipal uses amounted to approximately 118,000 acre-feet.

There were no irrigation or water storage districts formed during 1960. The Newport Mesa and Newport Heights Irrigation Districts in Orange County were dissolved during the year.

A map showing the general location of existing California irrigation districts and water storage districts follows the tables of statistical data in this report.

INTRODUCTION

Bulletin No. 21-60 contains statistical data on the field operations of irrigation districts and water storage districts in California for the calendar year 1960, and reports on the dissolution of two irrigation districts during that year. The statistical data presented herein were obtained from annual reports which these districts are required by law to submit to the Department of Water Resources (Water Code Sections 22337, 44429), and, in some cases, to the California Districts Securities Commission (Water Code Section 20025). No field work was performed to verify or check the data, and the correctness is dependent upon the degree of precision with which records have been kept and the manner in which information has been reported by the districts. Annual reports were available from all but two irrigation and six water storage districts, although many contained incomplete data.

Information on the financial transactions of the districts is available in reports prepared annually by the State Controller.

FORMATION OF NEW DISTRICTS

The Department of Water Resources is required to investigate and to report on the feasibility of all proposed irrigation or water storage district projects as required by Sections 20822 and 39600 of the Water Code. With regard to water storage districts, the department is also required to hold public hearings, establish district boundaries and to conduct the formation elections (Water Code Sections 39400-40103).

There were no new irrigation districts or water storage districts organized during 1960. However, the department received notice that owners of

agricultural land in western Fresno and Kings Counties were proceeding toward the organization of the Westplains Water Storage District, and has since assisted in the proposed formation of that district in accordance with Section 39600 of the Water Code. Formation proceedings are also well underway in the formation of the proposed Belridge Water Storage District in Western Kern County. These districts propose the construction of works to distribute water from the proposed California Aqueduct to arid lands within the districts.

DISSOLUTION OF DISTRICTS

Records of the Department of Water Resources show that the Newport Mesa and the Newport Heights Irrigation Districts were dissolved in 1960, and that those districts were combined with the Fairway and Newport Mesa County Water Districts and the City of Costa Mesa to form the Costa Mesa County Water District. The districts were combined to eliminate duplication of water systems and to secure more efficient administration.

The dissolution of irrigation districts is generally accomplished by either the voluntary or the involuntary procedure set forth in Chapters 4 and 5 of Part 11 of Division 11 of the Water Code (Water Code Sections 27400-27758). However, because a general law was not found to be applicable, Chapter 1377, Statutes of 1959, was enacted to add Part 9.1 to Division 12 of the Water Code (Water Code Sections 33200-33250). This act, known as the Costa Mesa District Merger Law, provided for the dissolution of the older districts and for the merger and formation of the new district.

The locations of the dissolved Newport Mesa and Newport Heights Irrigation Districts are shown on the map at the back of this bulletin. The map was prepared in 1959 but was applicable for 1960 since there were no new districts

agricultural purposes in the vicinity of the ...
the organization of the ...
assisted in the ...
3000 of the ...
formation of the ...
County ...
from the ...

SECTION 7

Records of the ...
and the ...
that these ...
Water ...
District ...

and to secure ...
The ...
either the ...
of ...
However, because ...
statutes of ...
(Water ...
Merger ...
merger ...

The ...
Irrigation ...
was prepared ...

formed and the two dissolved districts are discussed. A brief description of the two dissolved districts follows.

Newport Mesa Irrigation District

The Newport Mesa Irrigation District encompassed 694 acres of land located north of Newport Beach in Orange County. The district was organized by a unanimous vote of eight parties on June 24, 1918. A bond issue of \$50,000 was approved by the voters on June 8, 1919, and the funds from the sale of bonds were used to purchase a water well and supply line and to construct a reservoir. Moneys used to retire the bond issue were derived from land assessments and water tolls.

The Newport Mesa County Water District was formed on July 26, 1954, to supply water to its land and inhabitants and to replace the Newport Mesa Irrigation District. No action was taken to dissolve the irrigation district at that time, although it became inactive. The irrigation district was dissolved by the Costa Mesa District Merger Law (Chapter 1377, Statutes of 1959) and property was transferred to the Costa Mesa County Water District, effective January 1, 1960.

Newport Heights Irrigation District

The Newport Heights Irrigation District encompassed 1,503 acres of land located north of Newport Beach. The district was organized by an election on July 23, 1918. A bond issue of \$160,000 was approved by the voters on October 28, 1919, and the funds from the sale of bonds were used to purchase a water supply system consisting of water wells, pumps, pipelines and storage facilities. The district also used a portion of the bond funds to acquire a 20-acre tract of land and water system from the La Habra Land and Water Company.

Moneys to retire the bond issue were derived from land assessments and water tolls. Later, supplemental water was purchased from Coastal Municipal Water District, a member agency of The Metropolitan Water District of Southern California.

On December 8, 1959, the Board of Directors of the Newport Heights Irrigation District, by resolution, ratified Chapter 1377, Statutes of 1959, approving the dissolution of the district and merger with the Costa Mesa County Water District, effective January 1, 1960.

TABLES OF STATISTICAL DATA

The following tables contain statistical data obtained from the annual reports of California irrigation and water storage districts for the year 1960, and cover field operations.

Table I presents data on supply, storage, and distribution of water supplies.

Table II sets forth data on irrigated acreage, dry-farmed acreage, double-cropped acreage, and crops grown in the districts.

Table III is a directory of California irrigation and water storage districts.

1900

...

...

...

...

...

...

...

...

...

...

...

...

...

...

...

TABLE I (continued)
DATA RELATING TO SUPPLY, STORAGE AND DISTRIBUTION OF WATER AS REPORTED
BY CALIFORNIA IRRIGATION DISTRICTS

Calendar Year, 1960

Name of district	Sources of water supply	District pumping units				Reservoir Storage, in acre-feet			Water diverted by district, in acre-feet					Water reported delivered, in acre-feet				Water lost and/or spilled, in acre-feet
		Wells		Other		Total net usable reservoir storage space	Maximum during runoff season	End of season	From wells					Inside district			Outside district	
		Number	Average lift, in feet	Number	Average lift, in feet				For irrigation & domestic use	For drainage	From surface sources	Purchased from others	Total diverted	Irrigation	Domestic, municipal, industrial	Ground water replenishment		
Linden ^{15/}	Calaveras River and Private Wells	District is inactive	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lindmore	Private Wells and C.V.P.	--	10	--	--	--	--	--	--	--	34,438 ^{5/}	34,438	33,683	--	--	--	306	449
Lindsay-Strathmore	Kaweah R., Private Wells and C.V.P.	7	--	18	140	--	--	--	322	7,629	26,670 ^{2/}	34,621	26,230	913	--	--	6,577	901
Littlerock Creek	Little Rock Cr. and Wells	6	264	1	14	1,650	1,650	0	1,918	609	--	2,527	2,232	295	--	--	--	--
Lower Tule River	Tule R., Private Wells and C.V.P.	5	90	--	--	--	--	--	1,425	--	898	64,325 ^{5/}	67,119	49,936	--	--	--	--
Lucerne	Kings R. (Last Chance Ditch)	District is inactive	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Madera	Fresno River and C.V.P.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Maxwell	Sacramento R. (Glenn-Colusa I.D.)	--	--	11	5	--	--	--	--	--	16,000	16,000	16,000 ^{18/}	--	--	--	--	14,876
Mendota	Private Wells and San Joaquin R.	District is inactive	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Merced	Merced River and Wells	156	48	--	--	281,200	247,322	2,044	118,800	200	430,500	519,500	152,500	--	--	100	--	96,600
Modesto ^{19/}	Tuolumne River and Wells	96	40	8	9	107,600	70,400	0	85,700 ^{20/}	1,470	214,700	301,870	230,000	--	--	--	--	71,870 ^{21/}
Mokelumne River ^{22/}	Mokelumne River and Wells	District is inactive	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Montague Water Conservation	Shasta River	--	--	--	--	50,000	21,600	1,350	--	--	16,175	16,175	6,484	300	--	--	3,348	6,043
Nagle-Burk	San Joaquin R. (Old River)	--	--	--	--	--	--	--	--	--	--	Not reported	--	--	--	--	--	--
Nevada	Yuba R., Bear R., & Tributaries (P.G.&E.Co.)	--	--	13	40	130,700	126,197	15,399	--	--	218,240	46,547 ^{23/}	264,737	74,253	11,387	--	21,856	154,291
Newport Heights		Dissolved	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Newport Mesa		Dissolved	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Oakdale	Stanislaus River and Wells	25	81	2	32	148,800	144,789	39,668	24,595	--	272,999	297,594	193,439	30	--	1,500	102,625	
Orange Cove	Private Wells and C.V.P.	--	--	--	--	--	--	--	--	--	38,500 ^{5/}	38,500	34,753	--	--	--	3,747	--
Oroville-Wyandotte	So. Fork Feather River	--	--	5	100	7,038	7,038	1,200	--	--	40,000	40,000	4,500	19,000	--	--	4,500	12,000
Palmdale	Littlerock Creek and Wells	10	558	2	40	5,239	3,776	2,109	3,086	--	556	3,642	207	3,275	--	--	--	160
Palm Ranch	District Wells	New district: formation election was held on May 16, 1959	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Palo Verde	Colorado River	--	--	--	--	--	--	--	--	--	927,400	927,400	401,200	--	--	--	--	526,200 ^{25/}
Paradise	Little Butte Creek	--	--	3	16	8,300	8,800	2,650	--	--	6,150	6,150	--	--	--	--	3	--
Pickley ^{26/}	Private Wells and C.V.P.	e 3,370	e 215	--	--	--	--	--	--	--	--	--	--	6,117 ^{10/}	--	--	--	--
Porterville	Tule River	--	--	3	7	--	--	--	--	--	--	16,104 ^{5/}	16,104	6,895	--	--	6,975	2,234
Potter Valley	Eel River (P.G.&E. Co. Power Div.)	--	--	2	10	--	--	--	--	--	10,018	2,934	12,952	10,794	--	--	--	2,158
Princeton-Codora-Glenn	Sacramento R. (Glenn-Colusa I.D.)	--	--	11	19	--	--	--	--	--	76,711	76,961	51,961	--	--	--	25,000	--
Provident	Sacramento R. (Glenn-Colusa I.D.)	--	--	9	19	--	--	--	--	--	99,168	3,715 ^{27/}	102,883	76,683	--	--	5,600	20,600
Ramona	District Wells & Ramona Mun. Wat. Dist.	47	160	--	--	--	--	--	153	--	--	61 ^{28/}	217	217 ^{10/}	--	--	--	--
Richvale	Feather River	--	--	16	7	--	--	--	--	--	109,500	3,000	112,500	101,250	--	--	--	11,250
Riverdale	Kings River (Murphy Slough)	198	--	--	--	22,000	12,000	12,000	--	--	--	--	--	--	--	--	--	--
San Dieguito	San Dieguito R., Colo.R., (S.D.C.W.A.)	--	--	16	145	3,200	3,200	3,200	--	--	--	3,683 ^{29/}	3,683	1,553	1,496	--	634	--
Santa Fe	San Dieguito R., Colo.R., (S.D.C.W.A.)	--	--	--	--	--	--	--	--	--	--	3,560 ^{29/}	3,560	2,576	--	--	--	--
San Ysidro	District Wells	7	240	--	--	--	--	--	516	--	--	516	9	450	--	--	--	57
Saucelito	Deer Cr., Private Wells and C.V.P.	--	--	--	--	--	--	--	--	--	21,200 ^{5/}	21,200	14,665	--	--	1,193	5,342	--
Scott Valley	Scott River	2	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Serrano	Santiago R. & Colorado R. (M.W.D.)	2	316	--	--	6,250	2,285	433	900	1,852	400 ^{31/}	3,152	2,839	313	--	--	--	--
Shafter-Wasco	Private Wells and C.V.P.	--	--	5	10	--	--	--	--	--	46,152 ^{32/}	46,158	46,158	--	--	--	--	--
Solano	Private Wells and Solano Project	--	--	2	4	--	--	--	1,070	2	226	59,080 ^{16/}	60,376	54,048	208	--	123	5,997
South Bay	Sweet River, Colo. R. (S.D.C.W.A.)	--	--	--	--	--	--	--	--	--	--	Not reported	--	--	--	--	--	--
South Fork	South Fork Pit River	--	--	--	--	17,000	12,000	0	--	--	12,000	12,000	12,000	--	--	--	--	--
South Montebello	District Wells	5	185	--	--	--	--	--	1,313	--	--	--	--	1,313	--	--	--	--
South San Joaquin	Stanislaus River and Wells	31	30	7	12	184,800	175,055	43,046	25,800	--	265,501	291,401	221,764	--	--	4,380	65,257	
Steel Canyon	Private Wells	District is inactive	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Stinson	Kings River and Wells	21	100	--	--	--	--	--	--	--	--	Not reported	--	--	--	--	--	--
Stone Corral	Private Wells and C.V.P.	--	--	--	--	--	--	--	--	--	10,000	10,000 ^{33/}	8,148	--	--	1,552	--	--
Stratford	Kings River	--	--	2	6	14,000	809	178	--	10,300	--	10,300 ^{30/}	4,121	--	--	--	--	6,179
Table Mountain	Feather River	--	--	--	--	5,000	5,000	600	--	4,025	--	4,025	4,000	25	--	--	--	--
Terra Bella	District Wells and C.V.P.	44	400	24	--	--	--	--	2,831	--	--	9,557 ^{34/}	12,388	11,676	712	--	--	--

(e) Estimate made by district or based on data presented in annual report

^{5/} Water obtained from the Friant-Kern Canal of the C.V.P.

^{10/} An unspecified and minor portion of this water was used for irrigation.

^{14/} Colorado River water obtained from the Metropolitan Water District.

^{15/} The Linden Irrigation District has leased its facilities to the Stockton-East San Joaquin Water Conservation District.

^{16/} Water obtained from the Putah South Canal of the Solano Project.

^{17/} Water obtained from the Madera Canal of the C.V.P.

^{18/} Includes an estimated 2,000 acre-feet delivered to duck clubs.

^{19/} Data presented is for irrigation operation only.

^{20/} Includes water pumped from other than wells.

^{21/} Includes foothill reservoir losses.

^{22/} The present motive of this district is to protect its water rights to Mokelumne River water and to provide flood control for its land owners. Irrigation within the district is accomplished on an individual basis.

^{23/} Water obtained from Pacific Gas and Electric Company.

^{25/} Includes 522,100 acre-feet of drainage water and canal spill returned to Colorado River.

^{26/} District has not yet obtained a dependable water supply; approximately 75,000 acre-feet of water were pumped within the district from privately owned and operated wells.

^{27/} Water obtained from the Glenn-Colusa Irrigation District.

^{28/} Water obtained from the Ramona-Municipal Water District.

^{29/} Water obtained from the City of San Diego and the San Diego County Water Authority.

^{30/} Water from the Pine Flat Project obtained through the Lemoore Canal and Irrigation Company.

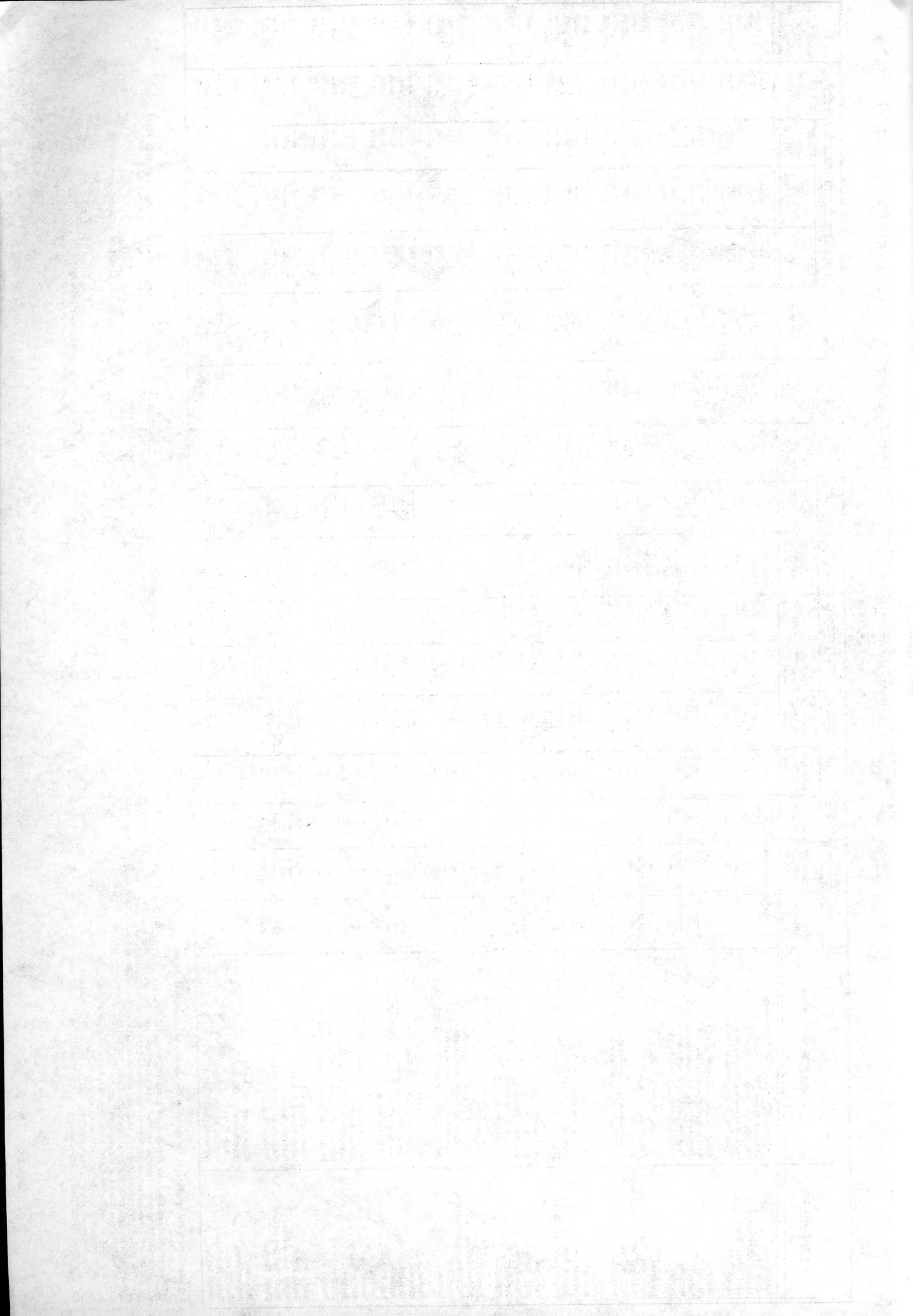


TABLE I (continued)
 DATA RELATING TO SUPPLY, STORAGE AND DISTRIBUTION OF WATER AS REPORTED
 BY CALIFORNIA IRRIGATION DISTRICTS

Calendar Year, 1960

Name of district	Sources of water supply	District pumping units				Reservoir Storage, in acre-feet			Water diverted by district, in acre-feet					Water reported delivered, in acre-feet				Water lost and/or spilled, in acre-feet	
		Wells		Other		Total net usable reservoir storage space	Maximum during runoff season	End of season	From wells					Inside district					
		Number	Average lift, in feet	Number	Average lift, in feet				For irrigation & domestic use	For drainage	From surface sources	Purchased from others	Total diverted	Irrigation	Domestic, municipal, industrial	Ground water replenishment	Outside district		
Thermalito	Feather R., Concow Cr., and Wells	3	Standby only	---	---	3,695	3,362	683	---	---	---	---	---	---	---	---	---	---	---
Tranquility ^{2/}	Fresno Slough, Wells and C.V.P.	11	12h	13	8	5,000	311	296	6,216	---	8,587	2,612 ^{3/}	2,612	1,575	487	---	---	---	550
Tulare	Kaweah River and C.V.P.	---	---	---	---	---	---	---	---	---	6,258	20,047 ^{2/}	34,850	34,535	315	---	---	---	---
Tule ^{2/}	Susan River and Eagle Lake	---	---	---	---	---	---	---	---	---	6,258	37,117 ^{2/}	37,675	15,224	---	---	---	7,856	11,795
Tulelake	Lost River and Klamath River	---	---	65	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Turlock	Tuolumne River and District Wells	17h	50	16	15	226,000	115,000	9,000	136,010	11,912	289,138	---	289,138	122,885	---	---	---	2,368	163,885
Vandalia	Tule River and Wells	18	280	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Vista	San Luis Rey R., & Colorado R. (S.D.C.W.A.)	15	200	---	---	194,323	3,061	980	2,291	---	---	---	---	---	---	---	---	---	194,062
Walnut	San Gabriel R. & Wells	1	---	---	---	---	---	---	6,695	---	---	---	---	---	---	---	---	---	---
Waterford	Tuolumne River	5	91	---	---	---	---	---	14	---	---	---	---	---	---	---	---	---	---
West Side, The	San Joaquin R., Wells and C.V.P.	5	55	9	90	---	---	---	3,667	---	---	---	---	---	---	---	---	---	---
West Stanislaus	San Joaquin R., Wells and C.V.P.	7	75	35	103	---	---	---	---	500	---	---	---	---	---	---	---	---	---
Woodbridge	Mokelumne River	---	---	2	---	---	---	---	---	6,000	---	---	---	---	---	---	---	---	---
TOTALS - FOR REPORTING DISTRICTS									582,137	75,304	11,613,587	940,322	13,211,410	7,400,730	118,229	17,709	2,480,804		3,193,938

Water Storage Districts

Arvin-Edison	Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Buena Vista	Kern R. (Buena Vista L.) and C.V.P.	---	---	7	8	207,250	21,275	---	---	---	---	---	---	---	---	---	---	---	---
North Kern	Private Wells and Kern River	---	---	---	---	---	---	10	---	---	35,324	---	---	---	---	---	---	---	---
Rosedale-Rio Bravo	Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Santropic	Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tulare Lake Basin	Private Wells and C.V.P.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Wheeler Ridge-Maricopa	Private Wells	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
New district: formation election was held on August 11, 1959.																			

(e) Estimate made by district, or based on data presented in annual report.

- ^{1/} Water obtained from the Delta-Mendota Canal of the C.V.P.
- ^{2/} District receives water from the C.V.P. via the Delta-Mendota Canal under terms of an "Exchange Contract" with the United States.
- ^{3/} Water obtained from the Friant-Kern Canal of the C.V.P.
- ^{4/} Colorado River water obtained from the San Diego County Water Authority.
- ^{5/} Water obtained from the Pacific Gas & Electric Co., delivered by the California Water Service Co.
- ^{6/} The Tule Irrigation District is attempting to gain release from bankruptcy and obtain necessary water rights in order to reactivate and prepare for the acquisition of a water supply from Eagle Lake by the rehabilitation of the old system once jointly owned by the district and the former Baxter Creek Irrigation District.

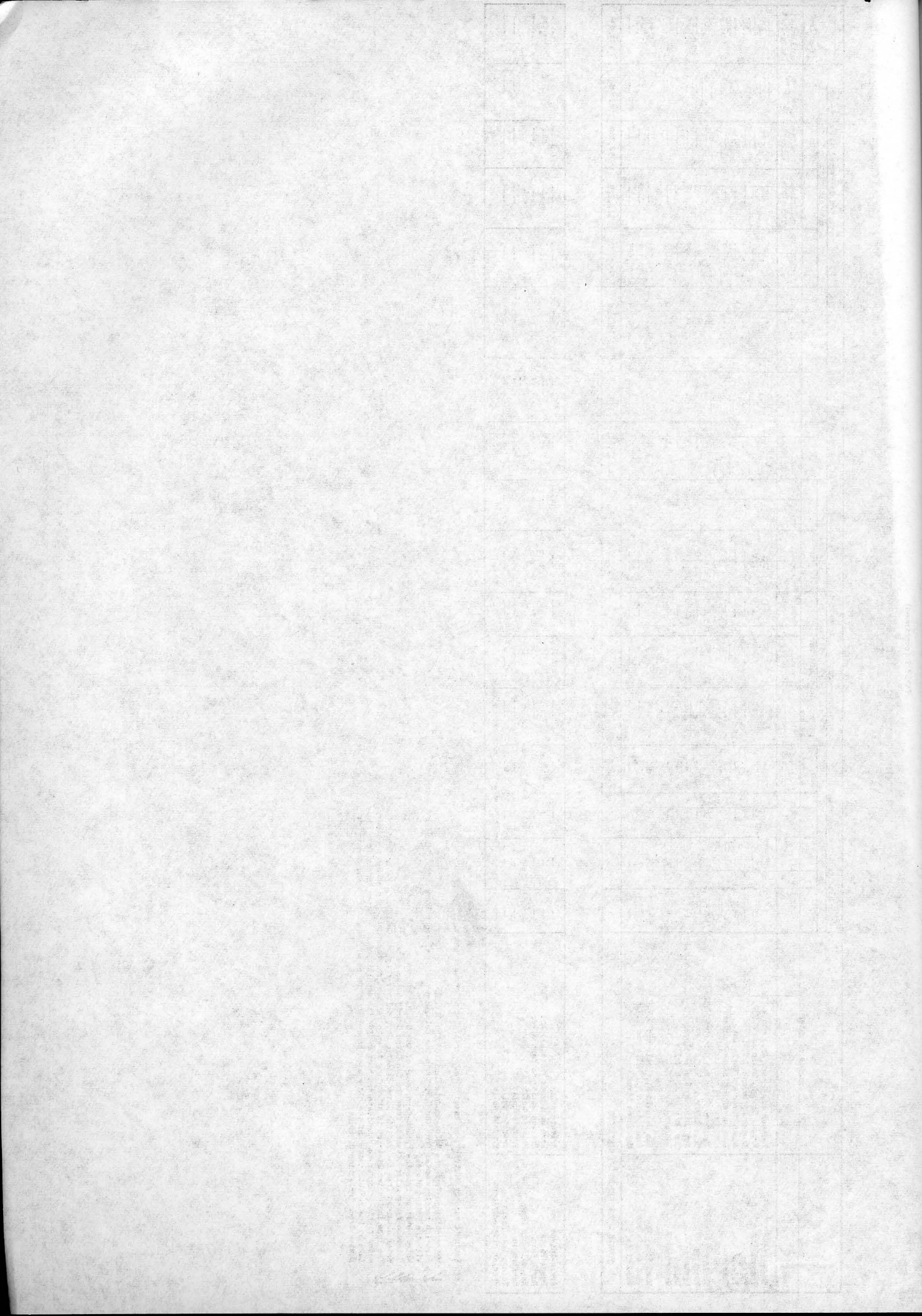
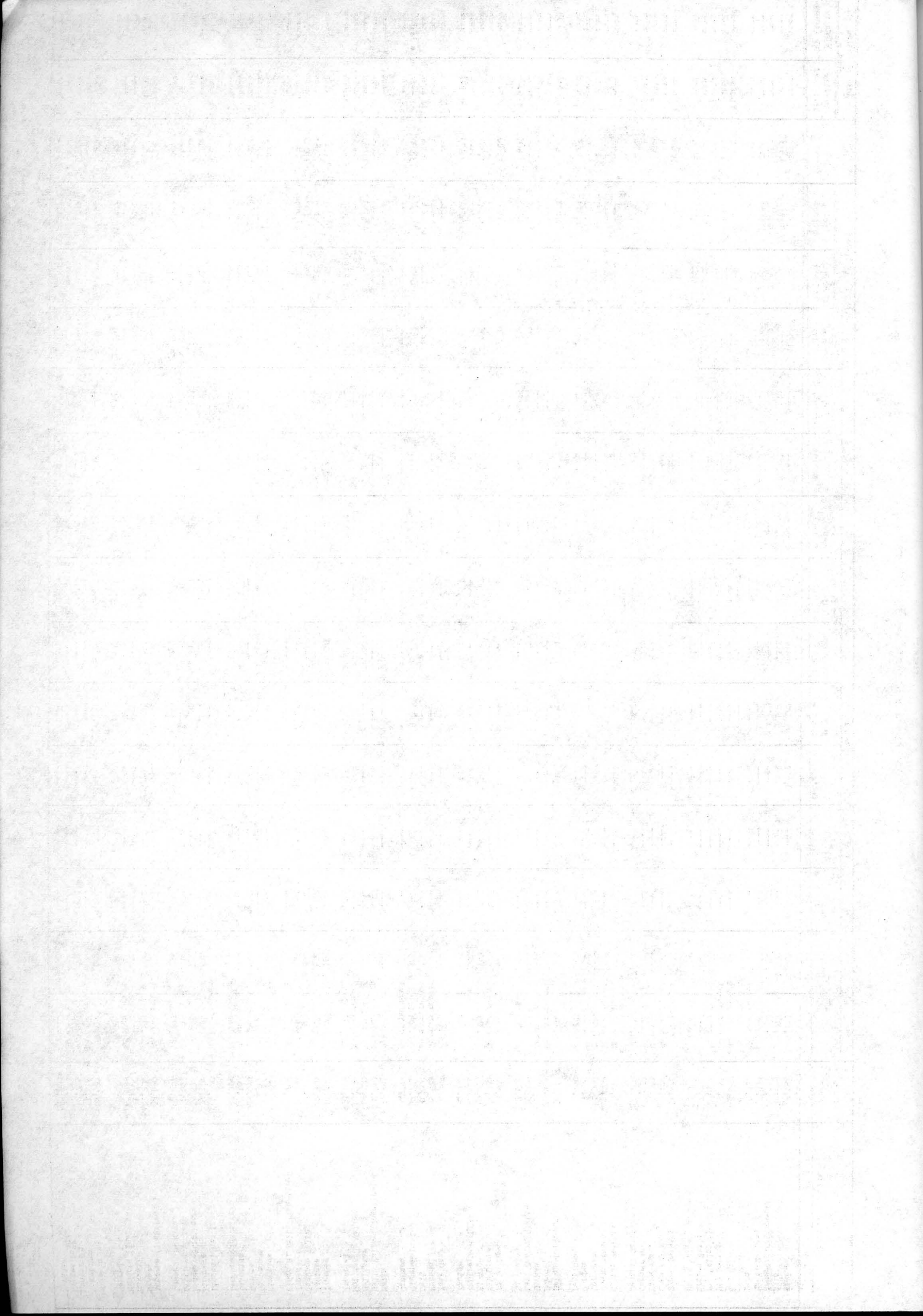


TABLE II
CROP REPORTS BY CALIFORNIA IRRIGATION DISTRICTS
Calendar Year, 1960

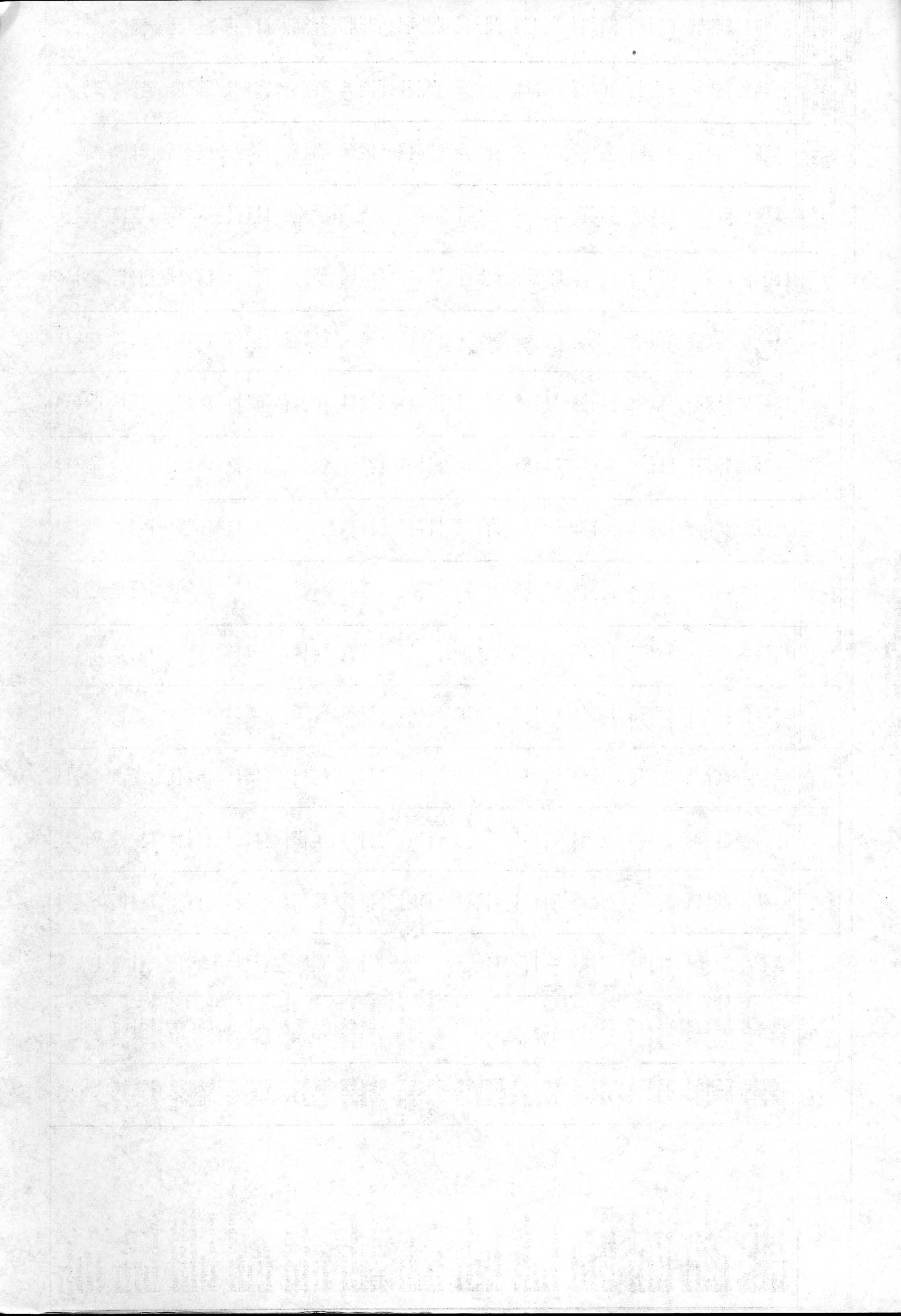
(In acres)

Name of district	Gross area	Irrigated crops											Irrigated land		Dry farmed ^{2/}	Idle or fallow lands		
		Alfalfa	Other pasture	Grains and hay	Rice	Cotton	Other field crops	Truck crops	Deciduous fruits and nuts	Sub-tropical fruits ^{1/}	Vineyards	Not segregated	Gross acreage cropped	Double cropped		Net cropped	Normally irrigated	Normally dry farmed
Alpaugh	8,131	1,193	283	1,514	----	3,329	120	----	----	----	----	6,439	----	6,439	----	----	----	
Alt	129,300	9,217	11,835	----	77	23,622	2,537	1,817	11,849	2,544	30,977	8,459	99,974	99,974	3,272	----	----	
Anderson-Cottonwood	32,113	2,350	18,030	250	----	----	1,750	----	60	60	----	500	22,000	22,000	1,100	----	----	
Banta-Carbona	15,699	5,839	52	593	----	----	904	4,806	3,105	----	----	----	15,299 ^{2/}	636	14,663	----	----	
Bard	6,832	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Beaumont	4,296	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Big Springs	3,570	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Big Valley (Inactive)	20,447	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Browns Valley	42,000	----	3,050	----	----	----	----	800	400	----	----	3,450	----	3,450	250	----	----	
Butte Valley	5,300	1,000	560	1,600	----	----	----	----	----	----	57	4,017	----	4,017	----	----	----	
Byron-Bethany	17,132	3,587	1,984	1,112	----	----	510	726	1,563	----	----	18	9,500	100	9,400	1,310	----	
Camp Far West	4,100	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Carmichael	4,356	Urban	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Carpenter	2,612	----	25	----	----	----	----	115	----	775	----	----	915	----	915	----	----	
Central California	154,100	44,505	22,841	17,438	8,568	18,500	21,722	6,168	4,093	----	----	6,935	150,750	28,000	122,750	----	----	
Citrus Heights	4,177	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Consolidated	155,000	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Corcoran	51,600	5,706	----	13,536	----	10,980	----	----	----	----	----	2,300	32,522	----	32,522	----	----	
Cordua	7,638	----	2,830	----	3,322	----	30	----	----	----	----	----	6,182	----	6,182	----	----	
Deer Creek	2,186	300	900	----	----	----	200	125	88	----	----	----	1,613	----	1,613	475	----	
Delano-Earlmarlart	56,575	4,274	328	2,592	----	11,080	1,296	2,681	465	309	26,624	----	53,249	2,771	50,478	100	836	
Ducor	9,931	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Durham	93	Urban	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
East Contra Costa	20,000	1,355	----	----	----	----	----	3,902	10,987	----	95	----	16,339	----	16,339	----	----	
El Camino	7,546	200	4,000	----	----	----	----	----	225	----	----	75	4,500	----	4,500	500	----	
El Dorado	33,670	----	----	----	----	----	----	----	4,800	----	----	200	5,000	----	5,000	1,500	----	
Elk Grove	72,334	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
El Nido	10,000	2,317	2,150	1,012	----	1,501	644	80	7	----	----	----	7,708	178	7,530	1,435	----	
Empire West Side	6,445	35	2,565	2,500	----	1,200	100	----	----	----	----	----	6,400	----	6,400	----	----	
Exeter	14,638	72	298	----	----	639	208	22	1,047	4,044	5,131	----	12,261	----	12,261	193	487	
Fair Oaks	4,365	Urban	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Fresno	235,520	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Galt	31,000	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Glenn-Colusa	147,771	6,564	11,945	1,991	19,040	----	3,076	----	666	----	----	3,475	79,757	6,000	73,757	23,000	17,800	
Grenada	1,799	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Helix	31,501	Urban	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Hills Valley (Inactive)	2,610	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Hollister	19,180	1,500	----	----	----	----	----	7,550	6,700	----	2,000	----	17,750	----	17,750	1,680	----	
Hot Spring Valley	11,538	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Imperial	908,195	220,357	1,249	88,265	----	58,133	102,853	66,891	93	2,109	60	----	510,010	109,990	430,020	----	33,864	
Ivanhoe	10,851	70	162	----	----	365	65	10	945	5,383	3,391	----	10,391	----	10,391	----	455	
Jacinto	12,560	1,124	4,538	712	1,733	----	919	----	----	----	----	800	9,886	160	9,726	639	----	
Jackson Valley	12,930	70	306	50	----	----	403	----	----	----	----	----	829	226	603	1,000	----	
James	26,436	1,961	405	8,391	1,455	8,652	1,146	289	----	----	----	----	22,299	----	22,299	----	----	
Kings R. Delta (Inactive)	2,700	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Kinneloa	500	Urban	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
La Canada	1,377	Urban	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Laguna	35,000	14,000	1,000	2,278	----	7,500	1,500	----	----	----	----	----	26,278	----	26,278	7,722	----	
Lakeside	3,163	Urban	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Lenoore (Inactive)	52,299	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Linden (Inactive)	4,000	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Lindore	27,259	1,824	638	----	----	5,879	----	577	1,617	11,204	2,327	72	24,138	314	23,820	1,019	1,161	
Lindsay-Strathmore	15,426	86	151	----	----	406	32	237	571	11,128	----	133	12,684	----	12,684	1,013	616	
Littlerock Creek	2,603	75	20	----	----	----	----	95	635	20	----	115 ^{2/}	960	----	960	----	23	
Lower Tule River	103,087	24,277	8,295	3,550	255	32,562	5,083	1,730	1,843	----	2,232	----	79,827	----	79,827	1,579	1,228	
Lucerne (Inactive)	33,400	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Madera	112,230	17,133	9,460	3,350	----	23,766	4,208	1,147	5,359	339	27,518	----	92,280	576	91,704	2,046	3,032	
Maxwell	11,700	----	----	----	2,000	----	----	----	----	----	----	2,000	4,000	----	4,000	----	----	
Mendota (Inactive)	67,089	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Merced	163,864	16,004	41,766	7,548	5,040	1,710	7,486	5,184	19,745	8,778	4,349	117,610	2,713	114,897	2,525	----	----	
Modesto	84,620	9,812	15,693	9,790	312	----	8,721	1,275	22,701	10	8,145	----	76,459	9,518	66,941	54	853	
Mokelumne	1,446	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Montague	19,725	3,063	2,231	1,758	----	----	----	----	----	----	----	237	7,289	----	7,289	1,387	----	
Naglee-Burk	2,873	No crop report	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
Nevada	268,000	----	15,942	----	1,545	----	----	146	3,779	----	----	105	20,837	----	20,837	----	----	



(In acres)

Name of district	Gross area	Irrigated crops												Irrigated land		Dry farmed 2/	Idle or fallow lands	
		Alfalfa	Other pasture	Grains and hay	Rice	Cotton	Other field crops	Truck crops	Deciduous fruits and nuts	Sub-tropical fruits 1/	Vineyards	Not segregated	Gross acreage cropped	Double cropped	Net cropped		Normally irrigated	Normally dry farmed
Albaugh	8,131	1,193	283	1,514	---	3,329	120	---	---	---	---	6,439	---	6,439	---	---	---	---
Alta	129,300	9,217	11,835	---	77	20,622	2,537	1,817	11,849	2,524	30,977	99,974	---	99,974	---	3,272	---	---
Anderson-Cottonwood	32,113	2,350	18,030	250	---	---	1,750	---	60	---	60	23,000	1,000	22,000	---	1,100	---	---
Banta-Carbona	15,699	5,839	52	593	---	---	904	1,806	3,105	---	---	15,299 1/2	636	14,663	---	---	---	---
Bard	6,832	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Beaumont	4,296	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Big Springs	3,570	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Big Valley (Inactive)	20,417	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Browns Valley	42,000	---	3,050	---	---	---	---	---	400	---	---	3,450	---	3,450	---	250	---	---
Butte Valley	5,300	1,000	560	1,600	---	---	---	80	---	---	---	4,017	---	4,017	---	---	---	---
Byron-Bethany	17,132	3,587	1,984	1,112	---	---	510	726	1,563	---	---	9,500	100	9,400	1,310	---	---	---
Camp Far West	4,100	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Carmichael	4,356	Urban	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Carpenter	2,512	---	25	---	---	---	---	115	---	775	---	915	---	915	---	---	---	---
Central California	154,100	14,505	22,841	17,438	8,568	18,500	21,722	6,168	4,093	---	---	6,215	150,750	24,000	122,750	---	---	---
Citrus Heights	4,177	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Consolidated	155,000	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Corcoran	51,600	5,706	---	13,536	---	10,980	---	---	---	---	---	2,300	32,522	32,522	---	---	---	---
Cordia	7,638	---	2,830	---	---	---	30	---	---	---	---	6,182	---	6,182	---	---	---	---
Deer Creek	2,186	300	900	---	---	---	200	125	88	---	---	1,613	---	1,613	475	---	---	---
Delano-Earlimart	56,575	4,274	328	2,592	---	14,080	1,296	2,681	465	309	26,624	---	53,249	2,771	50,478	100	836	30
Ducor	9,931	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Durham	93	Urban	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
East Contra Costa	20,000	1,355	---	---	---	---	---	3,902	10,987	---	95	16,339	---	16,339	---	---	---	---
El Camino	7,546	200	4,000	---	---	---	---	---	225	---	---	4,500	---	4,500	500	---	---	---
El Dorado	33,670	---	---	---	---	---	---	---	4,800	---	---	200	5,000	---	5,000	1,500	---	---
Elk Grove	72,334	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
El Nido	10,000	2,317	2,150	1,012	---	1,501	644	80	7	---	---	7,708	178	7,530	1,435	---	---	---
Empire West Side	6,445	35	2,565	2,500	---	1,200	100	---	---	---	---	6,400	---	6,400	---	---	---	---
Exeter	14,638	72	298	---	---	639	208	22	1,247	1,044	5,131	12,261	---	12,261	193	487	---	---
Fair Oaks	4,365	Urban	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fresno	235,520	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Galt	31,000	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Glenn-Colusa	147,771	6,564	14,945	1,991	49,040	---	3,076	---	666	---	---	3,475	79,757	6,000	73,757	23,000	---	17,800
Grenada	1,799	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Helix	31,501	Urban	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hills Valley (Inactive)	2,610	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hollister	19,180	1,500	---	---	---	---	---	7,550	6,700	---	2,000	17,750	---	17,750	1,680	---	---	---
Hot Spring Valley	14,538	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Imperial	908,195	220,357	1,249	88,265	---	58,133	102,853	66,891	93	2,109	60	540,010	109,990	430,020	---	33,864	---	---
Ivanhoe	10,851	70	162	---	---	365	65	10	945	5,383	3,391	10,391	---	10,391	---	455	---	---
Jacinto	12,560	1,124	4,538	712	1,733	---	919	---	---	---	---	9,886	160	9,726	639	---	---	---
Jackson Valley	12,930	70	306	50	---	---	403	---	---	---	---	829	226	603	1,000	---	---	---
James	26,436	1,961	405	8,391	1,455	8,652	1,446	289	---	---	---	22,299	---	22,299	---	---	---	---
Kings R. Delta (Inactive)	2,700	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Kinneloa	500	Urban	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
La Canada	1,377	Urban	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Laguna	35,000	14,000	1,000	2,278	---	7,500	1,500	---	---	---	---	26,278	---	26,278	7,722	---	---	---
Lakeside	3,163	Urban	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lemoore (Inactive)	52,299	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Linden (Inactive)	4,000	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lindmore	27,259	1,824	638	---	---	5,879	---	577	1,617	11,204	2,327	24,138	318	23,820	1,049	---	1,161	---
Lindsay-Strathmore	15,426	26	151	---	---	406	32	237	571	11,128	---	12,684	---	12,684	23	616	---	---
Littlerock Creek	2,603	75	---	20	---	---	---	95	635	20	---	960	---	960	---	---	---	---
Lower Tule River	103,087	24,277	8,295	3,550	255	32,562	5,083	1,730	1,843	---	2,232	79,827	---	79,827	---	1,579	1,228	---
Lucerne (Inactive)	33,400	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Madera	112,230	17,133	9,460	3,350	---	23,766	4,208	1,447	5,359	339	27,518	92,280	576	91,704	2,046	3,032	1,554	---
Maxwell	11,700	---	---	---	2,000	---	---	---	---	---	---	4,000	---	4,000	---	---	---	---
Mendota (Inactive)	67,089	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Merced	163,864	16,004	41,766	7,548	5,040	1,710	7,486	5,184	19,745	---	8,778	117,610	2,713	114,897	9,525	---	---	---
Modesto	84,620	9,812	15,693	9,790	312	---	8,721	1,275	22,701	10	8,145	76,459	9,518	66,941	54	853	781	---
Mokelumne	1,416	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Montague	19,725	3,063	2,231	1,758	---	---	---	---	---	---	---	237	7,289	7,289	1,287	---	---	---
Naglee-Burk	2,873	No crop report	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Nevada	268,000	---	15,242	---	---	---	---	156	3,779	---	---	20,837	---	20,837	---	---	---	---



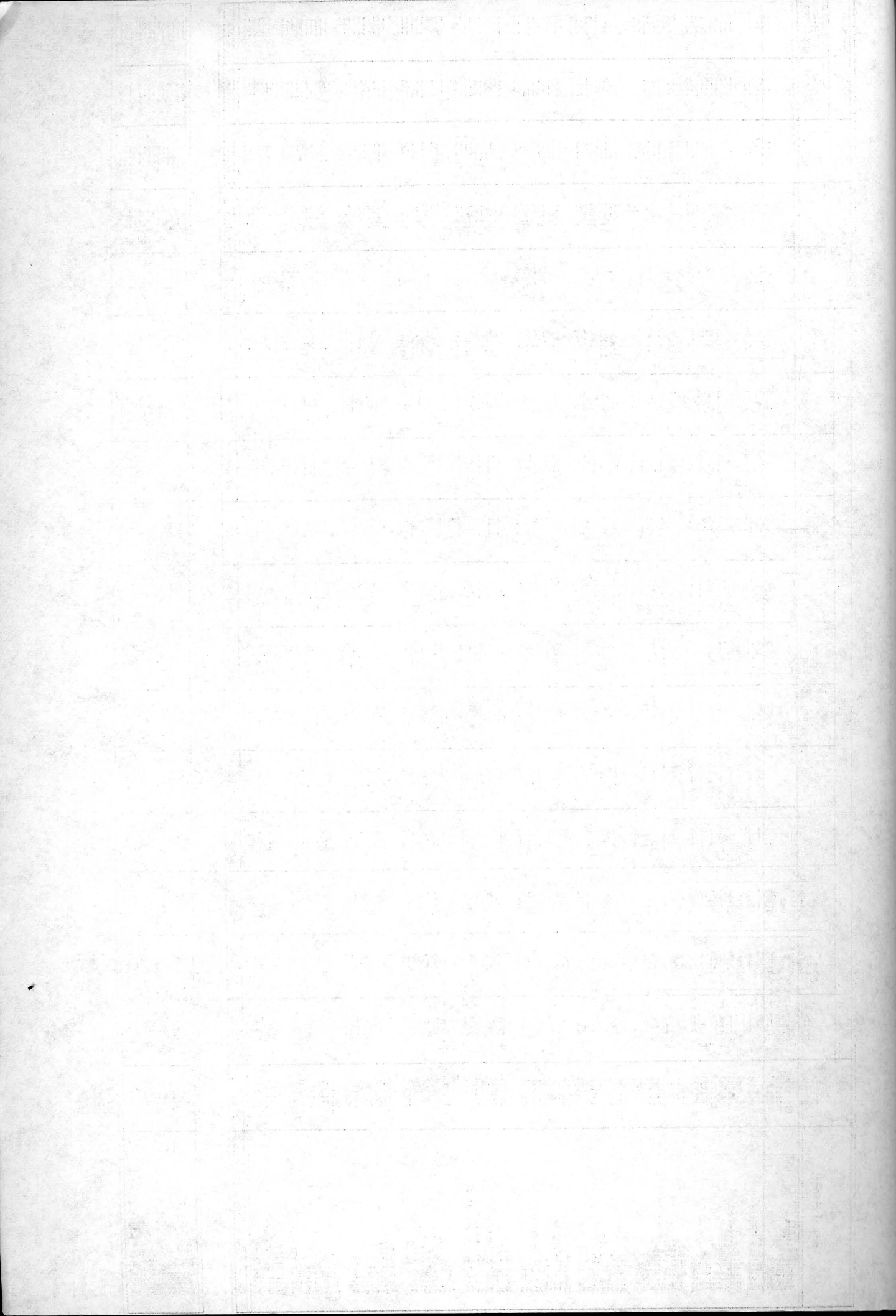
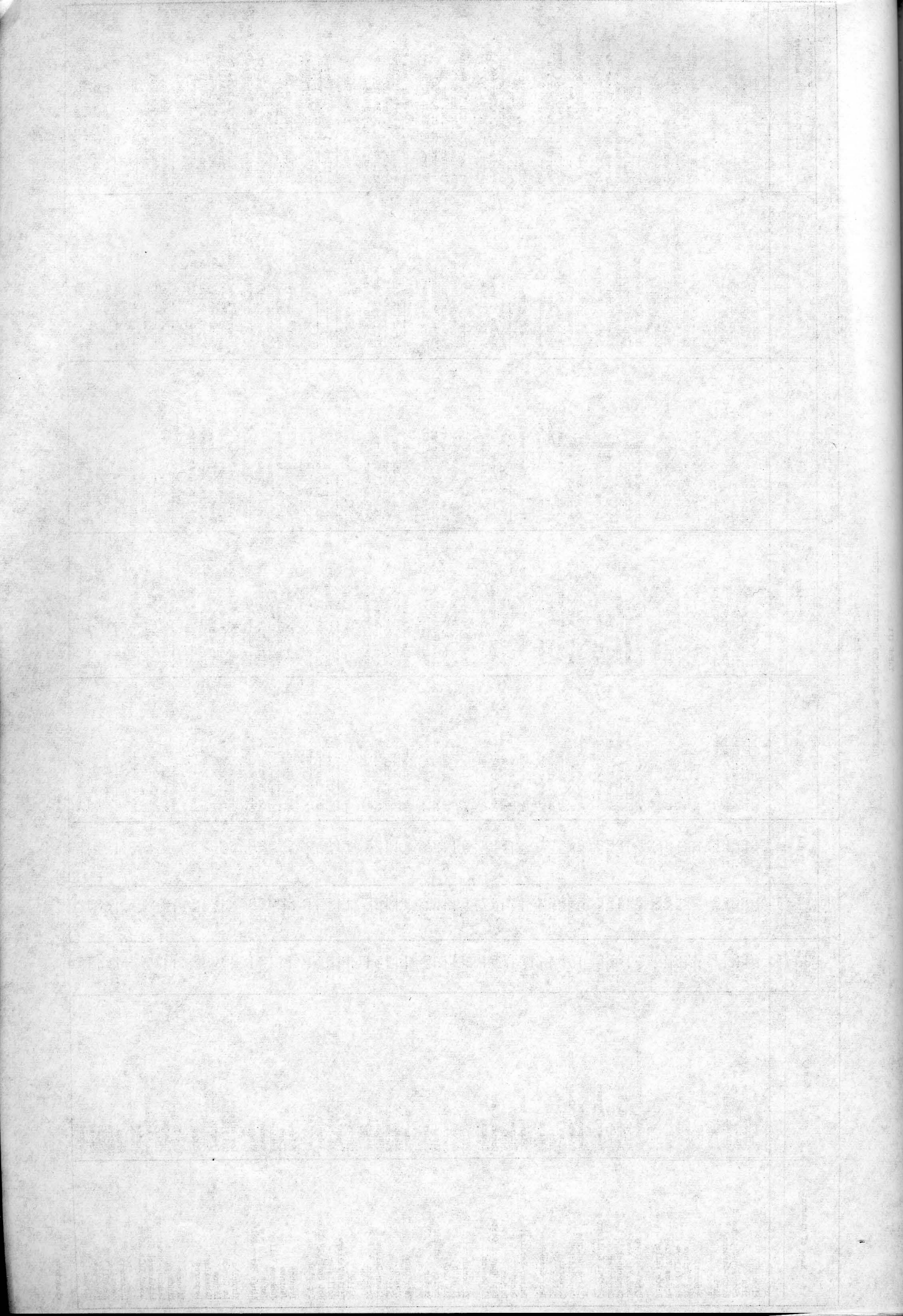


TABLE III
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
 Calendar Year, 1960

Name of district	County	Estimated population			District Officials				
		Inside cities and towns	Outside cities and towns	Total	President	Secretary	Attorneys	Manager or engineer	District office address
Alpaugh	Tulare	600	600	1,200	Glenn C. Marshall	Irene McKee	Leroy McCormick	D. Keith Clotfelter	Alpaugh, P. O. Box 127
Alta	Fresno, Tulare, Kings	15,000	10,000	25,000	William D. Boone	Anne Martzen	Thomas Crowe	J. A. Crawford	Dimuba, 289 So. L Street
Anderson-Cottonwood	Shasta, Tehama	8,250	6,250	14,500	Walter E. McCabe	Robert S. Gaton	Minasian & Minasian	Robert S. Gaton	Anderson, P. O. Box 782
Banta-Carbona	San Joaquin	---	1,200	1,200	Edgar R. Thoming	Elvera Draper	Jacobs, Cavalero & Dietrich	J. Allen Hall	Tracy, P. O. Box 259
Bard	Imperial	---	500	500	George Boskovich	Caroline B. Winder	-----	-----	Bard, P. O. Box 1
Beaumont	Riverside	6,150	2,241	8,391	Rae Maxwell	Margaret I. Olson	Thompson & Colegate	W. P. Rowe & Son	Beaumont, 560 Magnolia Avenue
Big Springs	Siskiyou	---	120	120	Anthony Machado	Mark M. Brawman	Mark M. Brawman	R. A. Maddox	Yreka, 210 - 4th Street
Big Valley*	Lassen	1,500	100	1,600	E. G. Babcock	D. J. Loventon	Donald P. Cady	St. Maurice-Helmkamp-Musser	Piebor, P. O. Box Y-1
Browns Valley	Yuba	300	900	1,200	C. E. Magarus	Billie Gilman Burris	Kronick, Moskowitz & Vanderlaan	Gillett-Harris	Browns Valley
Butte Valley	Siskiyou	100	200	300	Kenneth C. Wilson	Lenore C. Brook	George A. Tebbe	Eldon Kaylor	Macdoel, P. O. Box 86
Byron-Bethany	Alameda, Contra Costa, S. J.	625	2,000	2,625	M. R. Furtado	Ruth Santos	Minasian & Minasian	Charles B. Hudson	Byron, P. O. Box 273
Camp Far West	Placer	---	---	---	Bill Waggenhouser	Benton Bedient	Martin McDonough	Clinton Henney	Wheatland, P. O. Box 308
Carmichael	Sacramento	20,000	---	20,000	Richard D. Lambert	Thomas H. Underwood	Archie Hefner	Thomas H. Underwood	Carmichael, P. O. Box 1
Carpenter	Orange	3,700	900	4,600	Marion E. Jones	Reba Willis	Rutan & Associates	Jens Odgaard	Orange, 1874 E. Center Street
Central California	Fresno, Merced	10,000	20,000	30,000	Lawrence C. Wolfson	C. W. Bates	C. Ray Robinson	Stoddard & Karrer	Los Banos, 830 - 6th Street
Citrus Heights	Sacramento	---	17,000	17,000	James Neal Brown	Clori M. Spiers	Wm. A. Sifton	O. H. Hull	Citrus Heights, 6230 Sylvan Road
Consolidated	Fresno, Tulare, Kings	21,500	24,000	45,500	W. T. Martin	Seah T. Stairs	Everett Harris	Percy McChill	Selma, P. O. Box 209
Corcoran	Kings	5,000	5,000	10,000	W. F. Turner	S. S. Whitehead	James K. Abercrombie	Harry H. Holley	Corcoran, Whitely & 6 1/2 Avenue
Cordua	Yuba	---	1,000	1,000	E. E. Kibbee	Jeanette Frank	Rich, Fridge, & Dawson	Oscar Jones	Marysville, P. O. Box 264
Deer Creek	Tehama	---	57	57	Albert Clark	Jerome D. Peters, Jr.	Jerome D. Peters, Jr.	-----	Chico
Delano-Earlhart	Tulare, Kern	5,000	---	5,000	H. K. Nelson	George A. Omer	James K. Abercrombie	Samuel C. Fortier	Delano, Rt. 1, Box 960
Ducor	Tulare	---	---	---	Paul Gerdas	John Mollenma	-----	-----	Ducor, P. O. Box 73
Durham	Butte	1,200	---	1,200	Walter B. Wageman	Ermett A. Coon	P. J. Minasian	Don Roper	Durham, 76 Durham Street
East Contra Costa	Contra Costa	2,500	2,500	5,000	James A. Nail	Margaret Wedgewood	John P. Downey	Gerald H. Jones	Fremontwood, P. O. Box 696
El Camino	Tehama	---	1,050	1,050	John Dening	Etta M. Knox	L. C. Smith	E. T. Williams	Gerber, Rt. 1, Box 390
El Dorado	El Dorado	5,000	10,500	15,500	Roy M. Marks	Harry J. Dunlop	George B. Mail	Harry J. Dunlop	Placeville, 234 No. Washington
El Mido	Merced	---	---	---	Thomas E. Tuft	Hugh H. Griswold	Hugh H. Griswold	Kenneth R. McSwain	El Mido, P. O. Box 64
Elk Grove	Sacramento	---	---	---	Milon L. Johnston	Flora L. Doyle	Edgar A. Boyles, Jr.	L. Cedric Macabee	Elk Grove, P. O. Box 334
Empire West Side	Kings	---	100	100	Stanley L. Newton	C. G. Pollett	Charles W. Jennings	Wm. H. McGlasson	Lemoore, P. O. Box 667
Exeter	Tulare	4,500	1,300	5,800	L. L. Swearingen	Floyd E. Brown	James K. Abercrombie	Floyd E. Brown	Exeter, 150 South E. Street
Fair Oaks	Sacramento	---	15,000	15,000	Henry Kroeger	Mable O. Morgan	Philip F. Driver	-----	Fair Oaks, 1448 Fair Oaks Blvd.
Fresno	Fresno	---	---	---	George N. Skoegard	Florence B. Carter	Walter H. Stammer	Bernard M. Silvas	Fresno, 1568 North Millbrook
Galt	Sacramento	---	---	---	Robert Smith	Gustav Gerling	Frank K. Richardson	-----	Herald, P. O. Box 187
Glenn-Colusa	Colusa, Glenn	1,150	2,100	3,250	Seymour G. Vann	Paul M. Dwinell	Minasian & Minasian	Clifford L. Brown	Willows, P. O. Box 150
Grenada	Siskiyou	---	220	220	Paul Kuttel	Mark M. Brawman	Mark M. Brawman	Frank Bortolazzo	Yreka, P. O. Box 485
Helix	San Diego	---	---	127,200	Harry C. Griffen	Margaret C. Penry	W. H. Jennings	C. G. Watters, Jr.	La Mesa, P. O. Box 518
Hills Valley*	Fresno, Tulare	---	---	---	-----	-----	-----	-----	-----
Hollister	San Benito	5,800	3,400	9,200	Charles Beresini	Margaret L. O'Donnell	Margaret L. O'Donnell	-----	Hollister, 390 Fifth Street
Hot Spring Valley	Modoc	---	130	130	Fred Lybarger	T. A. Walls	Daly B. Robnett	-----	Alturas, P. O. Box 1527
Imperial	Imperial	---	---	72,105	J. M. Bryant	Burton H. Bidwell	Harry W. Horton	Robert F. Carter	El Centro, 580 State Street
Ivanhoe	Tulare	---	500	500	Keith Winton	Edward H. Thomas	Crowe, Mitchell, et al	Howard Weekly	Visalia, 33777 Road 164
Jacinto	Glenn	---	575	575	Leslie P. Pulton	Roscoe Cadwell	Minasian & Minasian	Roscoe Cadwell	Glenn, Rt. 1, Box 393
Jackson Valley	Amador	---	68	68	Clarence Scully	Robert H. Thompson	Adolph Moskowitz	Robert H. Thompson	Iona, P. O. Box 285
James	Fresno	1,000	1,000	2,000	Harold Hale	Billy D. Robertson	Richard Shepard	Clarence Smith	San Joaquin, P. O. Box 757
Kings River Delta*	Kings	---	30	30	George A. Smith, Jr.	-----	-----	George A. Smith, Jr.	Pismo Beach, Paso Robles, Rt. 1, Box 59A
Kinneloa	Los Angeles	---	500	500	Laurens A. Distzel	Gilbert D. McCann, Jr.	J. Clifford Argue	Alderman & Swift, Inc.	Pasadena, 3127 E. Doane Road
La Canada	Los Angeles	---	---	7,100	J. Clifford Argue	Howard Hicks	Flint and McKay	Howard Hicks	La Canada, 1443 Foothill Blvd.
Laguna	Fresno, Kings	20,000	1,000	21,000	O. H. Kuckenbaker	Huth Montgomery	Charles W. Jennings	Frank Coehlo	Laton, 5065 - 19 1/2 Avenue
Lakeside	San Diego	---	---	4,632	Arthur L. Foster	H. P. Sculler	L. R. B. Henriksen	Bart C. Wilkas	Lakeside, P. O. Box 638
Lemoore*	Kings	4,500	3,500	8,000	Maurice H. Hotchkiss	T. A. Bettencourt	Charles W. Jennings	-----	Lemoore, 331 D Street
Linden*	San Joaquin	---	---	---	-----	-----	-----	-----	-----
Lindmore	Tulare	---	3,660	3,660	Frank Hill	Evelyn Haynes	McCormick, Mook & McCormick	R. L. Lanning	Lindsey, P. O. Box 995
Lindsay-Strathmore	Tulare	360	2,675	3,035	Dick Heese	M. C. Zimmerman	Frances Ballow	Donald F. Barr	Lindsay, P. O. Box 1205
Littlelock Creek	Los Angeles	1,200	---	1,200	O. B. Hemle	T. C. Curtis	Chandler P. Ward	-----	Littlelock, 35146 N. 82nd Street E.
Lower Tule River	Tulare	---	3,600	3,600	Anton Simonich	William A. Alexander	Kenneth A. Kunev	William A. Alexander	Porterville, P. O. Box 511
Lucerne*	Kings	---	---	---	-----	-----	-----	-----	-----
Madera	Madera	14,400	6,200	20,600	John A. Franchi	Fredrick G. Bandy	Peckinpaugh & Harlin	Fred Valenzuela, Jr.	Madera, P. O. Box 217
Maxwell	Colusa	---	50	50	Leo A. Yates	Margjorie Rice Yates	Ralph W. Rutledge	Leo A. Yates	Colusa, P. O. Box 182
Mendota*	Fresno	---	---	---	Frank Marrow	Pearl Thompson	Denslow Green	Robert R. Cooper	Mendota, Rt. 1, Box 40
Merced	Merced	24,500	18,500	47,000	George T. Mack	Carl T. Christianson	C. Ray Robinson	Kenneth R. McSwain	Merced, P. O. Box 759

*Inactive



Name of district	County	Estimated population			District officials				
		Inside cities and towns	Outside cities and towns	Total	President	Secretary	Attorneys	Manager or engineer	District office address
Modesto	Stanislaus	39,329	41,000	80,329	Milton L. Kidd	H. L. Brooks	Warren F. Gant	C. E. Plummer	Modesto, P. O. Box 1371
Mokelumne River*	San Joaquin	---	---	---	Miel C. Locke	Tom H. Louttit	Tom H. Louttit	-----	Stockton, 906 California Bldg.
Montague	Siskiyou	776	250	1,026	Charles A. Phillips	Doris Gertz	Tebbe & Correia	Stanley W. Wendt	Montague, P. O. Box 247
Nagle-Burk	San Joaquin	---	---	---	Johnnie L. Costa	Alfred A. Souza	Alfred A. Souza	-----	Tracy, 112 West Tenth Street
Nevada	Nevada, Placer	10,000	8,000	18,000	Ross C. McDurney	H. Georgia Scobie	Minasian & Minasian	Robert L. Hopkins	Grass Valley, 144 South Auburn Street
Newport Heights	Orange	Dissolved	---	---	---	---	---	---	---
Newport Mesa	Orange	Dissolved	---	---	---	---	---	---	---
Oakdale	Stanislaus, San Joaquin	8,750	10,250	19,000	Paul A. Hunt	C. W. Quinley	P. J. Minasian	R. E. Hartley	Oakdale, P. O. Box 188
Orange Cove	Fresno, Tulare	3,135	1,900	5,035	Harvey S. Chase	A. J. Vortmann	Leroy McCormick	J. F. Sorensen	Orange Cove, P. O. Box 308
Oroville-Wyandotte	Butte	---	---	---	Dave D. Updegraff	Charles H. Heuser	Minasian & Minasian	J. C. Woods	Oroville, 229 Old Quincy Road
Palmdale	Los Angeles	16,000	---	16,000	Donald M. Cox	Walter M. Dehlitz	Frank E. Jenny	Lowell W. Felt	Palmdale, 816 Avenue Q-7
Palm Ranch	Los Angeles	---	---	---	---	---	---	---	---
Palo Verde	Riverside, Imperial	6,500	7,000	13,500	H. Don Underwood	L. S. Shipley	Frank E. Jenny	J. E. Blakemore	Blythe, 127 South Spring Street
Paradise	Butte	12,000	---	12,000	Charles R. McHugh	Lorena Richardson	Minasian & Minasian	Ray A. Wolcott	Paradise, 759 Birch Street
Pixley	Tulare	---	---	---	J. H. White	W. A. Alexander	Kenneth A. Kunev	M. A. Alexander	Pixley, P. O. Box 477
Porterville	Tulare	---	1,000	1,000	Guido Lombardi	Ernest L. Northup	Erling Kloster, et al	Ernest L. Northup	Porterville, P. O. Box 1248
Potter Valley	Mendocino	---	450	450	J. Cedric Thornton	E. C. Pauli	Leo M. Cook	George S. Bilstein	Potter Valley
Princeton-Codora-Glenn	Colusa, Glenn	350	800	1,150	L. C. Huffmaster	Clyde H. Larimer	Clyde H. Larimer	A. L. Olson	Princeton
Provident	Colusa, Glenn	---	50	50	Walter Michael	T. E. Balch	Minasian & Minasian	T. E. Balch	Willows, 108 N. Shasta
Ramona	San Diego	4,800	---	4,800	Frank A. Kunkel	Johan G. Mitchell	W. H. Jennings	Robert Florer	Ramona, 310 - 11th Street
Richvale	Butte	250	100	350	Glen R. Harris	Alvin L. Harry	Minasian & Minasian	Alvin L. Harry	Richvale, P. O. Box 147
Riverdale	Fresno	1,500	2,000	3,500	-----	Charles Jennings	Charles Jennings	Orval Rhodes	Riverdale, P. O. Box 983
San Dieguito	San Diego	---	---	15,972	Charles W. Hales	Dorothy C. West	John M. Cranston	Charles H. Bonser	Encinitas, 669 Second Street
Santa Fe	San Diego	---	---	7,620	R. E. Badger	Ralph M. Haney	Ray C. Oberhard	Kenneth O. Volic & Associates	Santa Fe, P. O. Box 104
San Ysidro	San Diego	4,100	---	4,100	James W. Steele	Olivia M. Meyer	Robert Thorn	Marty J. Guevara	San Ysidro, P. O. Box 5
Saucelito	Tulare	---	450	450	Everette L. Cloer	Daisy J. Hudson	Leroy McCormick	Ernest C. Fortier	Porterville, 20712 Avenue 120
Scott Valley	Siskiyou	---	300	300	Frank H. Bryan	R. Berry	Harry Hammond	P. R. Hughes	Port Jones
Serrano	Orange	---	900	900	J. B. Molditch	P. H. Collins	Rutan & Associates	V. E. Robinson	Orange, 1802 E. Lincoln Street
Shafter-Masco	Kern	9,820	23,825	33,645	John J. Peters, Jr.	Robert C. Diltz	Robert C. Crowe	Robert C. Diltz	Wasco, P. O. Box 458
Solano	Solano	---	---	---	W. Morris Dally	James E. Wiggins	Leo C. Gunnell	Joseph C. Smith	Vacaville, P. O. Box 536
South Bay	San Diego	---	---	---	Lloyd Lee	Walter Steele	Paul Engstrand	-----	Chula Vista, 371 E. Street
South Fork	Modoc	---	125	125	Masten Ramsey	T. A. Walls	Boyd Wilson	H. W. Wickenden	Aulturas, 1621 Main Street
South Montebello	Los Angeles	---	---	---	Carl M. Cummings	Patricia D. Sinclair	Robert Hardesty	Wm. C. Jackson, Sr.	Montebello, 804 W. Washington Blvd.
South San Joaquin	San Joaquin	12,500	11,000	23,500	Harvey F. Hale	Alvie Hill	Jacobs, Cavaleiro, Dietrich & Bray	E. J. Johnson	Manteca, 220 North Main
Steel Canyon*	San Diego	---	---	---	---	---	---	---	---
Stinson	Fresno	10	25	35	Wm. H. Noble	Robert L. Smith	-----	-----	Burrel
Stone Corral	Tulare	---	125	125	Gordon H. Garland	John Locke	Locke & Price	Clyde Snow	Visalia, 17090 Avenue 364
Stratford	Kings	---	1,500	1,500	Mike Dufur	Wanda Short	C. W. Jennings	Wm. McGlasson	Stratford, 2034 - 14th Street
Table Mountain	Butte	---	---	---	Margaret B. Chaffin	George R. Chaffin	-----	-----	Oroville, Rt. 1, Box 153
Terra Bella	Tulare	900	700	1,600	Ralph R. Tyrrell	Frank J. Remerowski	J. K. Abercrombie	Leeds, Hill, & Jewett, Inc.	Terra Bella, P. O. Box 176
Thermalito	Butte	5,000	---	5,000	Leonard DaMassa	F. Bentley Brownell	Minasian & Minasian	Brown & Caldwell	Oroville, 1985 - 4th Street
Tranquillity	Fresno	750	750	1,500	M. D. Hughes	Iva Johnson	Claude L. Rowe	Wm. McGlasson	Tranquillity, P. O. Box 277
Tulare	Tulare	11,000	5,000	19,000	H. H. Sisson	David L. Zack	Kenneth A. Kunev	L. J. Chrisman	Tulare, P. O. Box 163
Tule	Lassen	---	---	---	Loren E. Blakelley	Lois B. Blakelley	-----	Loren E. Blakelley	Anahim, 125 So. Claudina
Tulelake	Modoc, Siskiyou	1,200	1,400	2,600	Sam Anderson	Maurice K. Strantz	Alvin Landis	Howard Stoddard	Tulelake, P. O. Box 787
Turlock	Stanislaus, Merced	---	---	67,305	A. M. Crowell	R. S. Tillner	Jeremy C. Cook	R. V. Meikle	Turlock, 333 East Canal Drive
Vandalia	Tulare	---	144	144	J. H. O. Emery	Laura L. Crostar	James K. Abercrombie	B. J. Cruise	Porterville, P. O. Box 1026
Vista	San Diego	23,389	---	23,389	Thos. J. Adams	T. R. Burzell	Leroy A. Wright	L. R. Burzell	Vista, P. O. Box 1088
Walnut	Los Angeles	---	---	---	Charles Grace	Catherine L. Corbin	John Gordon	George Johnston	Downey, 9570 Gallatin Road
Waterford	Stanislaus	2,000	1,000	3,000	Isaac P. Bashor	Geoff O. Hensley	P. J. Minasian	H. Lehmkuhl	Waterford, P. O. Box 197
West Side	San Joaquin	6,500	1,625	8,125	Ernest J. Pombo	Wylsey R. Hansen	Alfred A. Souza	W. F. Woolley	Tracy, 1320 McKinley Avenue
West Stanislaus	Stanislaus	500	2,500	2,500	M. W. Cox	Lawrence D. Harrison	Gant & Gant	W. F. Woolley	Westley, P. O. Box 37
Woodbridge	San Joaquin	22,000	40,000	62,000	S. W. Beckman	Noble Hall	Jones, Lane & Weaver	W. F. Woolley	Lodi, Route 2, Box 148

Water Storage Districts

Arvin-Edison	Kern	---	---	---	Forrest Frick	-----	Baker, Palmer, Wall & Raymond	R. M. Edmonston	Bakersfield, 359 Haberfelds Bldg.
Buena Vista	Kern	1,200	3,500	4,700	L. F. Fyeborn	Gino Torrigiani	J. E. Woolley	W. E. Throckmorton	Buttonwillow, 525 Main Street
North Kern	Kern	District formed May 5, 1959	---	---	Glenn E. Stanfield	Jane Matthews	Jess P. Talley	Glenn E. Stanfield	Bakersfield, P. O. Box 300
Rosedale-Rio Bravo	Kern	---	---	---	Paul Enns	A. L. Bussell	Baker, Palmer, Wall & Raymond	Boyle Engineers	Bakersfield, 2744 L Street
Semitropic	Kern	---	---	---	Sam Barling	J. K. Abercrombie	-----	-----	Bakersfield, 2744 L Street
Tulare Lake Basin	Kings, Tulare	---	---	---	Louis T. Robinson	Dan Hadsell	Dan Hadsell	Ralph Macdonald	Bakersfield, 2744 L Street
Wheeler Ridge-Maricopa	Kern	District formed August 11, 1959	---	---	Onie Sanders	Steven Wall	Baker, Palmer, Wall & Raymond	R. M. Edmonston	Hanford, P. O. Box 602

*Inactive

