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DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING

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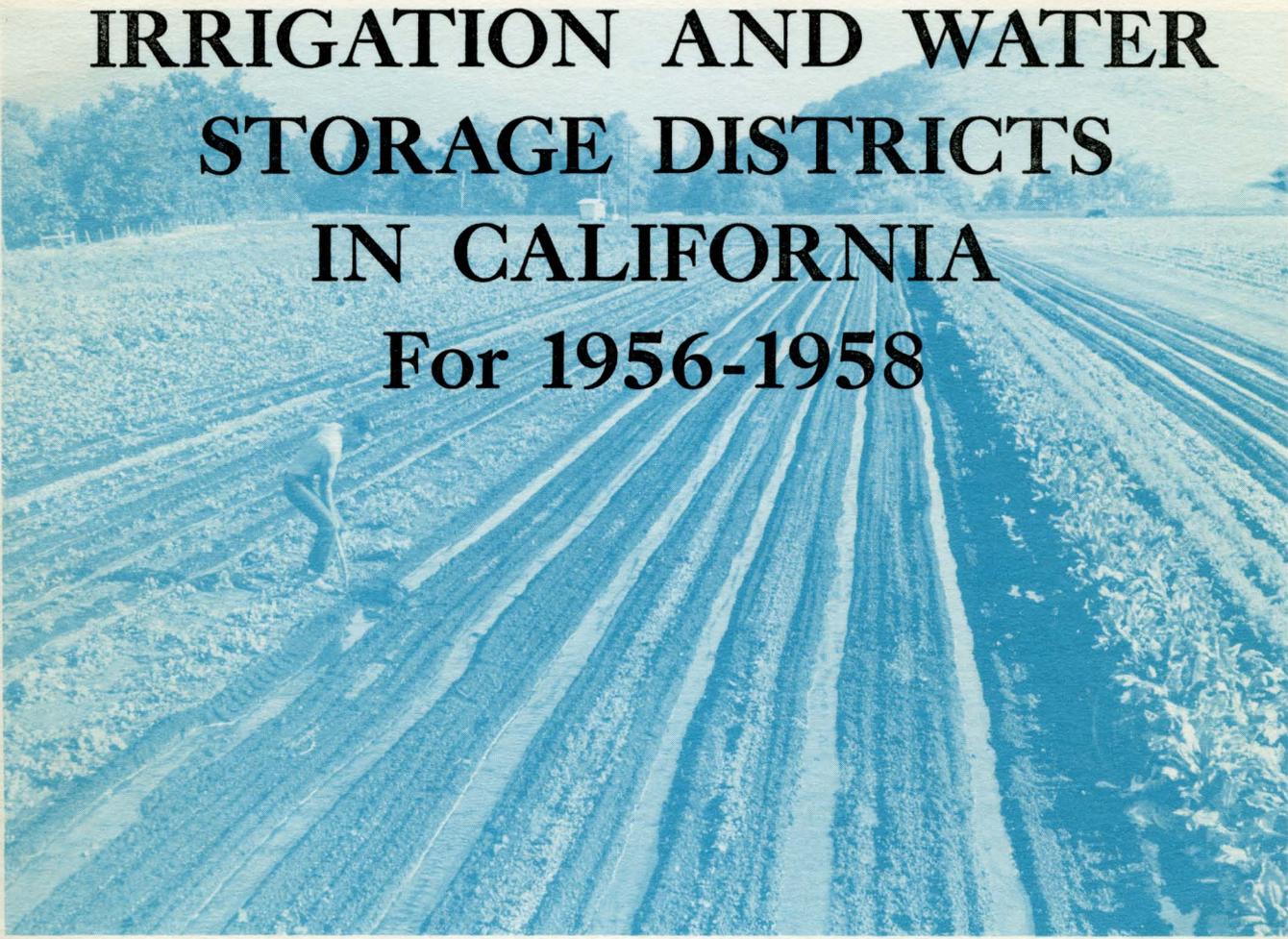
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Bulletin No. 21-58

Report on

IRRIGATION AND WATER STORAGE DISTRICTS IN CALIFORNIA

For 1956-1958

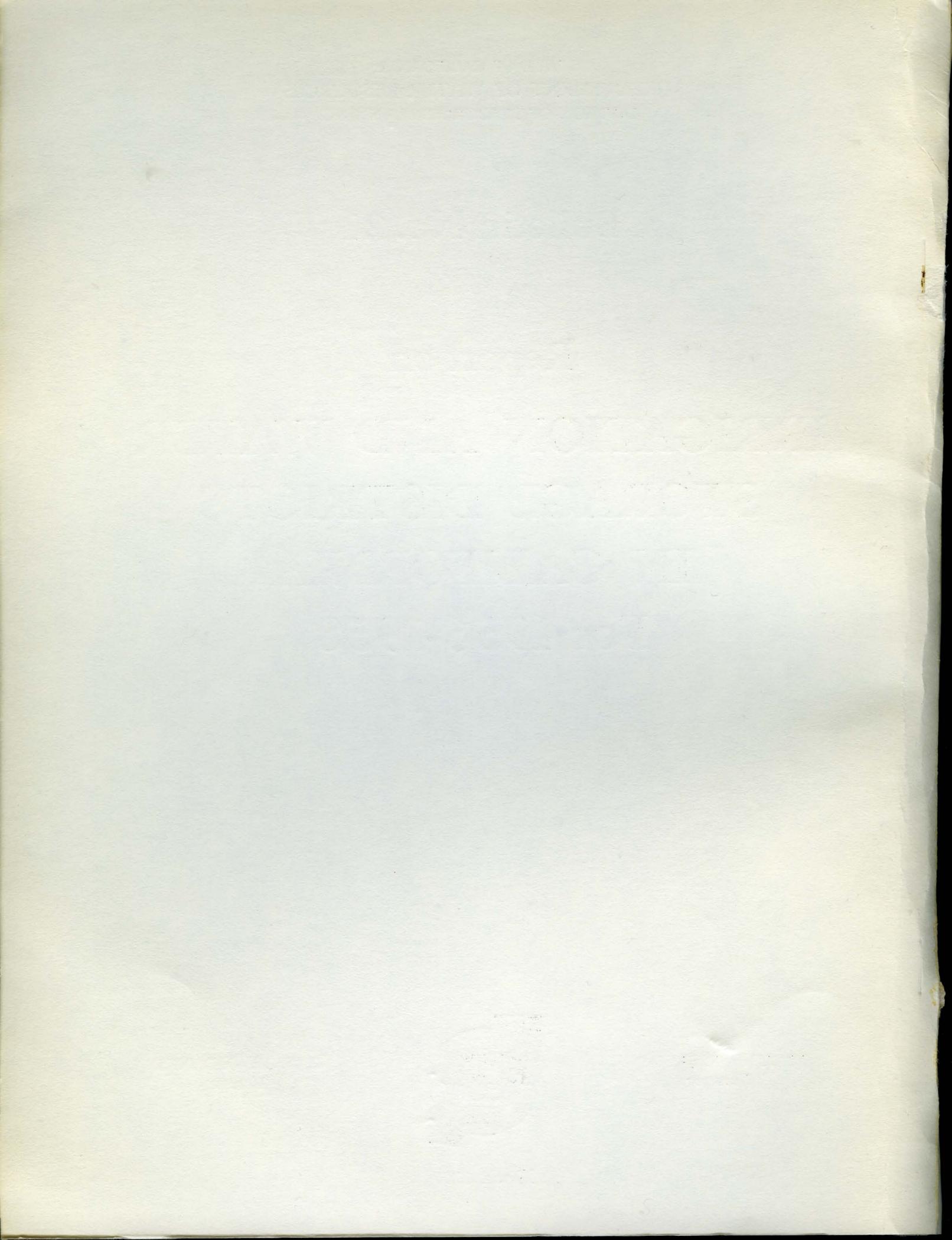


EDMUND G. BROWN
Governor



HARVEY O. BANKS
Director

March, 1960



STATE OF CALIFORNIA
 DEPARTMENT OF WATER RESOURCES
 DIVISION OF RESOURCES PLANNING

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EDMUND G. BROWN
 Governor

HARVEY O. BANKS
 Director of Water Resources

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STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCES PLANNING

Bulletin No. 21

Report on
IRRIGATION AND WATER
STORAGE DISTRICTS
IN CALIFORNIA
For 1956-1958

HARVEY O. BANKS
Director of Water Resources

EDMUND G. BROWN
Governor

March, 1960

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Irrigation and Water Storage Districts, 1959—
following tables of statistical data

Approved: Edmund G. Brown, Governor,
by the members of the Legislature of
the State of California.

Copyright:

There is transmitted herewith a supplement to Bulletin No. 21 of the Department of Water Resources entitled, "Report on Irrigation and Water Storage Districts in California for 1958-59." This is the latest of a series of similar reports which have been published periodically since 1929.

Irrigation districts 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 Securities Commission. The statistical information in Bulletin No. 21 has been obtained from these reports.

The bulletin presents information on the field operations of the districts for the years 1956 through 1958, describes new districts formed during this period, and reports on the dissolution, liquidation, and consolidation of districts.

Very truly yours,



HARVEY O. BANKS
Director

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MAP

Irrigation and Water Storage Districts, 1929—
 following tables of statistical data



STATE OF CALIFORNIA
Department of Water Resources

SACRAMENTO

March 21, 1960

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

Gentlemen:

There is transmitted herewith a supplement to Bulletin No. 21 of the Department of Water Resources entitled, "Report on Irrigation and Water Storage Districts in California for 1956-1958." This is the latest of a series of similar reports which have been published periodically since 1929.

Irrigation districts 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 Districts Securities Commission. The statistical information in Bulletin No. 21 has been obtained from these reports.

The bulletin presents information on the field operations of the districts for the years 1956 through 1958, describes new districts formed during this period, and reports on the dissolution, annexation, and consolidation of districts.

Very truly yours,

A handwritten signature in cursive script that reads "Harvey O. Banks".

HARVEY O. BANKS
Director



STATE OF CALIFORNIA
Department of Water Resources
SACRAMENTO
March 21, 1950

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

Gentlemen:

There is transmitted herewith a supplement to Bulletin No. 21 of the Department of Water Resources entitled, "Report on Irrigation and Water Storage Districts in California for 1949-1950." This is the latest of a series of similar reports which have been published periodically since 1929.

Irrigation districts 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 Districts Securities Commission. The statistical information in Bulletin No. 21 has been obtained from these reports.

The bulletin presents information on the field operations of the districts for the years 1949 through 1950, describes new districts formed during this period, and reports on the dissolution, annexation, and consolidation of districts.

Very truly yours,

HARVEY O. BANKS
Director

ORGANIZATION

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DIVISION OF RESOURCES PLANNING

Harvey O. Banks Director of Water Resources
Ralph M. Brody Deputy Director of Water Resources
James F. Wright Deputy Director of Water Resources
William L. Berry . . . Chief, Division of Resources Planning
Haywood G. Dewey, Jr. . . . Chief, Special Activities Branch

This report was prepared under the supervision of

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Supervising Hydraulic Engineer

and

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by

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Assisted by

Carl J. Busse, Civil Engineering Technician

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ORGANIZATION

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ORGANIZATION

CALIFORNIA WATER COMMISSION

James K. Carr Chairman, Sacramento
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William M. Carr, Executive Secretary
George S. Gleason, Chief Engineer

INTRODUCTION

In 1929, the former State Division of Engineering and Irrigation published Bulletin No. 21, entitled "Irrigation Districts in California." That bulletin presented a brief history of all irrigation districts which had been organized to that time, together with statistical data on the operations of the active districts.

Since 1929, the Department of Water Resources and its predecessor agencies have published periodic supplements presenting information on new districts formed, on districts dissolved, consolidated, or annexed. These supplements have continued, and brought up to date, the statistical tables in the original bulletin.

This report, the latest in the Bulletin 21 series, covers the three-year period 1956-1958. Past reports have covered periods of from one to seven years. In the future, this series of reports will be published annually.

The statistical data in the Bulletin 21 series are obtained from annual reports of field operations and financial affairs which irrigation districts and water storage districts are required by law to submit to the Department of Water Resources (Water Code, Sections 22337, 44429), and from similar reports which irrigation districts and, in certain circumstances, other districts are required to file with the California Districts Securities Commission (Water Code, Section 20025).

In the past, data on both the financial transactions and the physical operations of the districts have been published in Bulletin 21. Commencing with this report, however, the tables of financial statistics are discontinued since the State Controller now publishes annual reports on the financial transactions of irrigation districts and all other special districts in California.

As a matter of interest, there are about 19,000,000 acres of irrigable land in the State of California, of which about 8,000,000 acres are presently under irrigation. About 30 per cent of the irrigable land and about 40 per cent of the land presently under irrigation are within either irrigation or water storage districts. A large portion of the remaining irrigated land is located within other types of public water districts, and within the service areas of numerous privately-owned water companies. None of these latter agencies are required by law to submit reports of their field operations to any state agency, although some public water districts are required to submit annual reports to the California Districts Securities Commission so long as bonds approved for certification by the Commission are outstanding.

SUMMARY

At the end of 1958 there existed in the State 113 irrigation districts and five water storage districts, encompassing a total area of approximately 5,268,000 acres. Annual reports for 1958 were received from all but six of the districts. The reports of a number of districts, which collectively encompass

In the past; data on both the financial transactions and the physical operations of the districts have been published in Bulletin 21. Commencing with this report, however, the release of financial statistics are discontinued since the State Controller now publishes annual reports on the financial transactions of irrigation districts and all other special districts in California. As a matter of interest, there are about 19,000,000 acres of irrigable land in the State of California, of which about 8,000,000 acres are presently under irrigation. About 30 per cent of the irrigable land and about 40 per cent of the land presently under irrigation are within either irrigation or water storage districts. A large portion of the remaining irrigated land is located within other types of public water districts, and within the service areas of numerous privately-owned water companies. None of these latter agencies are required by law to submit reports of their field operations to any state agency, although some public water districts are required to submit annual reports to the California District Securities Commission so long as bonds approved for certification by the Commission are outstanding.

SUMMARY

At the end of 1958 there existed in the State 113 irrigation districts and five water storage districts, encompassing a total area of approximately 5,268,000 acres. Annual reports for 1958 were received from all but six of the districts. The reports of a number of districts, which collectively encompass

an area of over 1,000,000 acres, contained incomplete field data.

In 1958, the reporting districts delivered a total of 7,918,000 acre-feet of water for the irrigation of 2,516,000 acres of crops, with approximately 335,000 acres being double-cropped. Deliveries within the districts for domestic and municipal use amounted to approximately 92,000 acre-feet.

A comparison of data reported by the districts for the year 1958 with that reported for the year 1955 shows an increase of about 328,000 acres, or seven per cent, in area included within district boundaries; and increase of 338,500 acre-feet, or five per cent, in total water delivered for irrigation; and a decrease of about 219,000 acres, or about eight per cent, in the total acreage of crops grown. Also, there was an increase of 51,000 acre-feet, or about 126 per cent, in the total amount of water delivered within the districts for domestic and municipal use. The latter increase illustrates the encroachment of urban development into agricultural areas. This trend is especially noticeable in those districts located in the heavily populated areas of southern California.

New districts organized during 1956-58 were the Ducor and Pixley Irrigation Districts in Tulare County, the Jackson Valley Irrigation District in Amador County, and the Semitropic Water Storage District in Kern County. These new districts encompass a total area of approximately 319,000 acres. The Island No. 3 Irrigation District in Kings County was dissolved,

an area of over 1,000,000 acres, contained approximately 1,000,000

data.

In 1958, the reporting districts delivered a total of

7,916,000 acre-feet of water for the irrigation of 2,516,000

acres of crops, with approximately 335,000 acres being double-

cropped. Deliveries within the districts for domestic and

municipal use amounted to approximately 92,000 acre-feet.

A comparison of data reported by the districts for the

year 1958 with that reported for the year 1955 shows an increase

of about 328,000 acres, or seven per cent, in area included with-

in district boundaries; and increase of 338,500 acre-feet, or

five per cent, in total water delivered for irrigation; and a

decrease of about 219,000 acres, or about eight per cent, in the

total acreage of crops grown. Also, there was an increase of

21,000 acre-feet, or about 1.8 per cent, in the total amount of

water delivered within the districts for domestic and municipal

use. The latter increase illustrates the encroachment of urban

development into agricultural areas. This trend is especially

noticeable in those districts located in the heavily populated

areas of southern California.

New districts organized during 1956-58 were the Loser

and Pixley Irrigation Districts in Tulare County, the Jackson

Valley Irrigation District in Amador County, and the Geographic

Water Storage District in Kern County. These new districts

encompass a total area of approximately 319,000 acres. The

Lafayette No. 3 Irrigation District in Kings County was dissolved.

and its lands were included within the adjoining Consolidated Irrigation District. The Compton-Delevan Irrigation District in Colusa County was annexed to the Glenn-Colusa Irrigation District.

The 43,000-acre Rosedale-Rio Bravo and the 127,500-acre Wheeler Ridge-Maricopa Water Storage Districts in Kern County, and the 1,040-acre Palm Ranch Irrigation District in Antelope Valley, Los Angeles County, were organized in 1959, subsequent to the terminal date of this report. These districts will be described in the next supplement to Bulletin No. 21, reporting on district operations for calendar year 1959.

A map showing the names and locations of all California irrigation and water storage districts follows the text of this report.

FORMATION OF NEW DISTRICTS

Three irrigation districts and one water storage district, encompassing a total area of 318,760 acres, were organized during the period 1956-58. These districts are the Ducor Irrigation District, Pixley Irrigation District, Jackson Valley Irrigation District, and Semitropic Water Storage District. As required by Sections 20823 and 39600 of the Water Code, all of the proposed districts were investigated and reported on by the Department of Water Resources prior to their formation.

and the lands were included within the existing Consolidated
Irrigation District. The Contra-Delevan Irrigation District
in Contra-Delevan County was annexed to the Glenn-Colusa Irrigation
District.
The 43,000-acre Roseville-Rio Bravo and the 127,500-
acre Wheeler Ridge-Martinez-Water Storage Districts in Kern
County, and the 1,000-acre Palm Ranch Irrigation District in
Kern County, Los Angeles County, were organized in 1959,
subsequent to the terminal date of this report. These districts
will be described in the next supplement to Bulletin No. 21,
reporting on district operations for calendar year 1959.
A map showing the names and locations of all California
irrigation and water storage districts follows the text of this
report.

FORMATION OF NEW DISTRICTS

Three irrigation districts and one water storage
district, encompassing a total area of 318,700 acres, were
organized during the period 1956-58. These districts are the
Dixon Irrigation District, Pixley Irrigation District, Jackson
Valley Irrigation District, and Semitropic Water Storage District.
As required by Sections 2082 and 2080 of the Water Code, all of
the proposed districts were investigated and reported on by the
Department of Water Resources prior to their formation.

Ducor Irrigation District

Location: In the vicinity of Ducor, Tulare County
Date of formation election: January 14, 1958
Gross area: 10,220 acres
Office address: P. O. Box 73, Ducor

The Ducor Irrigation District was organized for the purpose of obtaining water from the Friant-Kern Canal of the Central Valley Project. Formation of the district was favorably reported on by the Department of Water Resources. The vote at the election on formation of the district was 25 for and 1 against.

Description of District

The Ducor Irrigation District is located in southwestern Tulare County in the vicinity of Ducor (Plate 1). The lands of the district are contiguous and comprise an area of about 10,220 acres. The terrain is generally flat, except in the northeastern portion where it is rolling or undulating. The general slope of the land is toward the west at an average rate of about 25 feet per mile, with elevations varying from around 600 feet on the east to 410 feet on the west, U. S. Geological Survey Datum. The entire district is located above the Friant-Kern Canal. The district adjoins the Terra Bella, Delano-Earlimart, and Saucelito Irrigation Districts, all three of which receive water from the Friant-Kern Canal.

The climate in the district is semiarid. Summers are long, hot, and dry; winters are mild. Temperatures frequently exceed 100° F, and at times drop below 32° F. The average frost-free period is approximately 260 days, extending usually from

Ducor Irrigation District

Location: In the vicinity of Ducor, Fresno County
Date of formation decision: January 14, 1932
Gross area: 10,230 acres
Office address: P. O. Box 73, Ducor

The Ducor Irrigation District was organized for the purpose of obtaining water from the Friant-Kern Canal of the Central Valley Project. Formation of the district was favorably reported on by the Department of Water Resources. The vote at the election on formation of the district was 25 for and 1 against.

Description of District

The Ducor Irrigation District is located in south-western Fresno County in the vicinity of Ducor (Plate I). The lands of the district are contiguous and comprise an area of about 10,230 acres. The terrain is generally flat, except in the northeastern portion where it is rolling or undulating. The general slope of the land is toward the west at an average rate of about 25 feet per mile, with elevations varying from around 600 feet on the east to 410 feet on the west, U. S. Geological Survey datum. The entire district is located above the Friant-Kern Canal. The district adjoins the Terra Bella, Helms-Karlmarc, and Sausalito Irrigation Districts, all three of which receive water from the Friant-Kern Canal. The climate in the district is semiarid. Summers are long, hot, and dry; winters are mild. Temperatures frequently exceed 100° F., and at times drop below 32° F. The average frost-free period is approximately 250 days, extending usually from

the first part of March to the latter part of November. Average annual precipitation in the district is approximately 8.5 inches.

There are no organized urban areas located within the district. The nearest community is the town of Ducor, which is located adjacent to the southeast portion of the district. The town has a population of about 150 persons. Both rail and highway facilities provide the district with direct access to the processing and marketing centers of California.

Lands and Development

A detailed land classification survey, made by the Department of Water Resources in the fall of 1957, showed that virtually all of the land within the district is suitable for irrigated agriculture. However, much of the land is limited in crop adaptability and productivity by soil conditions and topography. Approximately 1,600 acres within the district are of excellent quality and will produce a wide range of climatically adapted crops. Approximately 700 acres are limited in crop adaptability and productivity by fine soil textures, about 5,880 acres are limited by shallow soil depths, and about 2,000 acres are limited by both shallow soil depths and topography.

Approximately 5,000 acres, or 49 per cent of the lands within the district, were under irrigation in 1957. Grapes, cotton, grain and hay, and oranges were the leading crops. Practically all of the nonirrigated land was dry-farmed in grain or hay. The land use pattern in the Ducor Irrigation District in the fall of 1957 follows:

the first part of March to the latter part of November. Average annual precipitation in the district is approximately 8.5 inches. There are no organized urban areas located within the district. The nearest community is the town of Dacor, which is located adjacent to the southeast portion of the district. The town has a population of about 150 persons. Both rail and highway facilities provide the district with direct access to the processing and marketing centers of California.

Lands and Development

A detailed land classification survey, made by the Department of Water Resources in the fall of 1957, showed that virtually all of the land within the district is suitable for irrigated agriculture. However, much of the land is limited in crop adaptability and productivity by soil conditions and topography. Approximately 1,500 acres within the district are of excellent quality and will produce a wide range of climatically adapted crops. Approximately 700 acres are limited in crop adaptability and productivity by fine soil textures, about 2,500 acres are limited by shallow soil depths, and about 2,000 acres are limited by both shallow soil depths and topography. Approximately 5,000 acres, or 49 per cent of the lands within the district, were under irrigation in 1957. Grapes, cotton, grain and hay, and oranges were the leading crops. Practically all of the nonirrigated land was dry-farmed in grain or hay. The land use pattern in the Dacor Irrigation District in the fall of 1957 follows:

| <u>Irrigated Lands</u> | <u>Acres</u> |
|---|--------------|
| Grapes | 1,906 |
| Cotton | 654 |
| Grain and hay | 589 |
| Oranges | 533 |
| Potatoes and grapes | 372 |
| Potatoes | 291 |
| Olives | 164 |
| Cotton with plums, peaches, or grapes | 133 |
| Lima beans | 101 |
| Alfalfa | 61 |
| Plums | 38 |
| Miscellaneous | <u>192</u> |
| SUBTOTAL | 5,034 |
| | |
| <u>Nonirrigated Lands</u> | |
| Grain and hay | 5,170 |
| Feed lots, urban and indus- trial, native vegetation | <u>16</u> |
| TOTAL | 10,220 |

It is anticipated that cotton, grapes, and citrus will continue to be the leading crops grown in the district. Large increases are expected in the acreages that will be devoted to field crops and deciduous fruits.

Water Supply

The district obtains its present water supply from wells. Ground water levels in the area have generally receded over a long period of time. Coincident with a rapid agricultural expansion in recent years, the decline in ground water levels had accelerated to an average annual rate of over six feet at the time the district was formed.

The Ducor Irrigation District was organized to create a public agency empowered to plan for and acquire a supplemental

| <u>Irrigated lands</u> | | <u>Nonirrigated lands</u> | |
|------------------------|-----------------------------|---------------------------|-----------------------------|
| 1,908 | Grapes | 2,170 | Grain and hay |
| 554 | Cotton | 10,330 | Feed lots, urban and indus- |
| 453 | Grain and hay | | trial, native vegetation |
| 373 | Oranges | | |
| 373 | Potatoes and grapes | | |
| 291 | Potatoes | | |
| 184 | Olive | | |
| | Cotton with pines, peaches, | | |
| | or grapes | | |
| | Lima beans | | |
| | Alfalfa | | |
| | Pines | | |
| | Miscellaneous | | |
| 2,031 | SUBTOTAL | | TOTAL |

It is anticipated that cotton, grapes, and olives will continue to be the leading crops grown in the district. Large increases are expected in the averages that will be devoted to field crops and deciduous fruits.

Water Supply

The district obtains its present water supply from wells. Ground water levels in the area have generally receded over a long period of time. Coincident with a rapid agricultural expansion in recent years, the decline in ground water levels has accelerated to an average annual rate of over six feet at the time the district was formed.

The Dueser Irrigation District was organized to create a public agency empowered to plan for and acquire a supplemental

water supply to remedy the adverse ground water situation, and to allow full development of the area.

The Friant-Kern Canal of the Central Valley Project is the only immediate source of a supplemental water supply for the district. The proponents of the district contemplated obtaining water from this source, and applied to the U. S. Bureau of Reclamation for water service from the canal. Since all water available for marketing from Friant Dam has been or is in the process of being contracted for on a long-term basis, there is virtually no possibility of obtaining a permanent and dependable water supply from the Friant-Kern Canal. Water is available, however, on an interim or as-available basis, because some districts with long-term contracts are not yet making full use of their contractual water supplies. The district has been placed on a priority list for the purchase of such water.

Presumably the priority held by the district for water on an interim basis would also apply to any new water supply which may become available in the event new storage and diversion facilities are developed by the Bureau of Reclamation to serve the Friant Division of the Central Valley Project. The Bureau is currently investigating the Eastside Division of the Central Valley Project to determine the feasibility of importing additional water supplies.

The major import projects of The California Water Plan do not provide specifically for service to the Ducor area. They do, however, contemplate the importation of large quantities of water into the San Joaquin Valley via major aqueducts on both the east and west sides of the valley. Eventually, an adequate and

water supply to remedy the adverse effects of the drought and to allow full development of the area. The Friant-Kern Canal of the Central Valley Project is the only immediate source of supplemental water supply for the district. The proponents of the district contemplated diverting water from this source, and applied to the U. S. Bureau of Reclamation for water service from the canal. Since all water available for marketing from Friant Dam has been or is in the process of being contracted for on a long-term basis, there is virtually no possibility of obtaining a permanent and dependable water supply from the Friant-Kern Canal. Water is available, however, on an interim or as-available basis, because some districts with long-term contracts are not yet making full use of their contractual water supplies. The district has been placed on a priority list for the purchase of such water.

Presumably the priority held by the district for water on an interim basis would also apply to any new water supply which may become available in the event new storage and diversion facilities are developed by the Bureau of Reclamation to serve the Friant Division of the Central Valley Project. The Bureau is currently investigating the feasibility of importing additional water Project to determine the feasibility of importing additional water supplies.

The major report prepared by the California Water Plan do not provide specifically for service to the district. They do, however, contemplate the importation of large quantities of water into the San Joaquin Valley via water conduits on both the east and west sides of the valley. Eventually, an adequate

dependable water supply should be available to the district as a result of such import projects.

Pixley Irrigation District

Location: In the vicinity of Pixley, Tulare County
Date of formation election: March 25, 1958
Gross area: 71,550 acres
Office address: P. O. Box 477, Pixley

The Pixley Irrigation District was organized for the purpose of obtaining a water supply from Deer Creek and from the Friant-Kern Canal of the Central Valley Project. Formation of the district was favorably reported upon by the Department of Water Resources. The vote at the election on formation of the district was 222 for and 9 against.

Description of District

The Pixley Irrigation District is located in southwestern Tulare County in the vicinity of the town of Pixley (Plate 1). The lands of the district are contiguous and comprise a net area of 70,520 acres. Some 1,030 acres located within the exterior boundaries of the district, including the town of Pixley, have been excluded from the District.

The district has no outstanding topographic features. The land is mostly flat, with elevations ranging from 375 feet on the east to 200 feet on the west. The only natural stream channel in the area is Deer Creek, which traverses the southern portion of the district. On the east, the district extends to within one mile of the Friant-Kern Canal and is at least 25 feet below the canal. The district adjoins the Lower Tule River,

dependent water supply should be available to the district as a result of such import projects.

Pixley Irrigation District

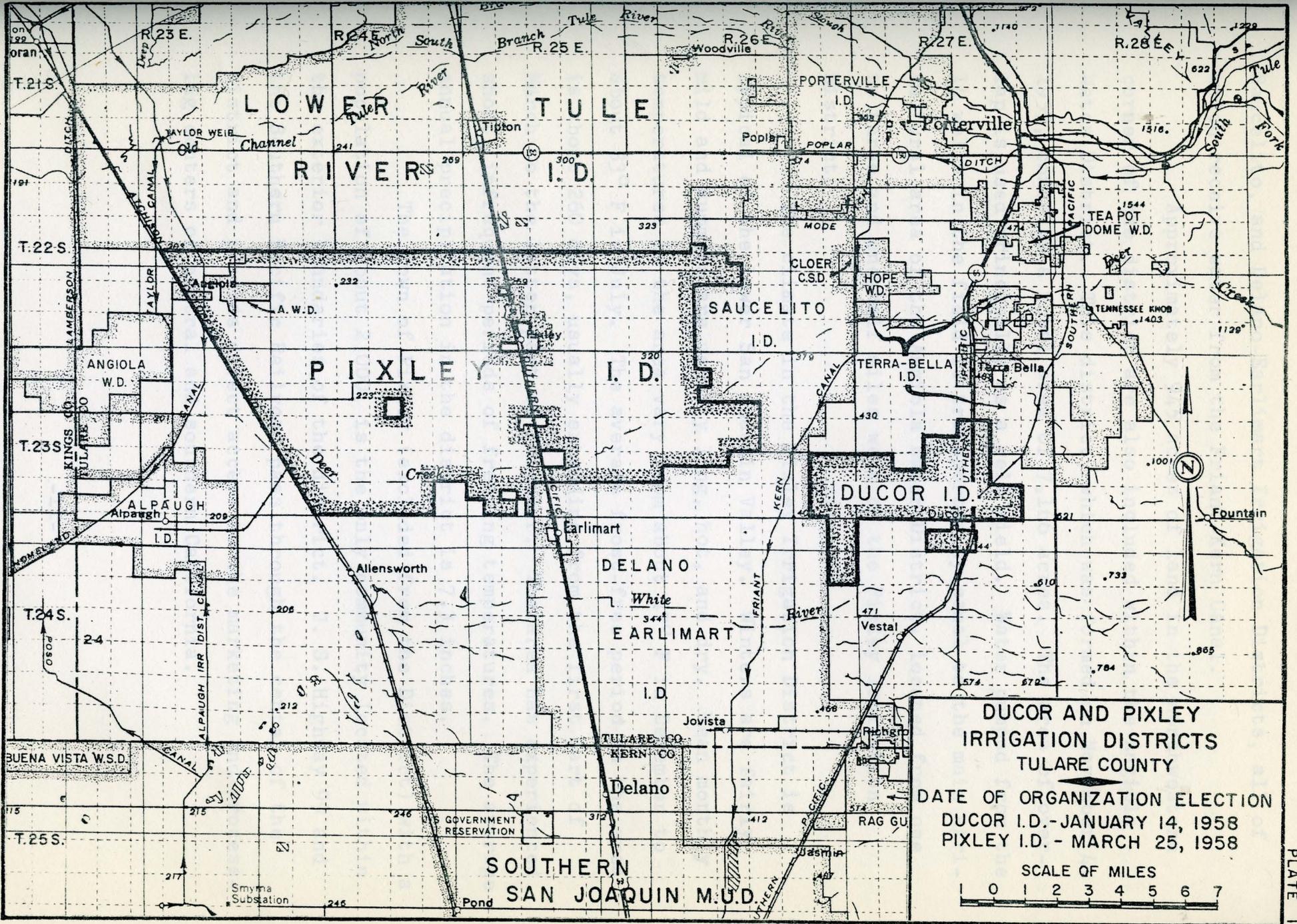
Location: In the vicinity of Pixley, Tulare County
Date of formation election: March 23, 1958
Gross area: 71,250 acres
Office address: P. O. Box 477, Pixley

The Pixley Irrigation District was organized for the purpose of obtaining a water supply from Deer Creek and from the Triant-Kern Canal of the Central Valley Project. Formation of the district was favorably reported upon by the Department of Water Resources. The vote at the election on formation of the district was 522 for and 9 against.

Description of District

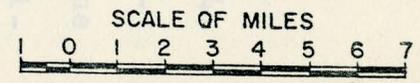
The Pixley Irrigation District is located in southern western Tulare County in the vicinity of the town of Pixley (Plate I). The lands of the district are contiguous and comprise a net area of 70,250 acres, some 1,030 acres located within the exterior boundaries of the district, including the town of Pixley, have been excluded from the District. The district has no outstanding topographic features. The land is mostly flat, with elevations ranging from 275 feet on the east to 200 feet on the west. The only natural stream channel in the area is Deer Creek, which traverses the southern portion of the district. On the east, the district extends to within one mile of the Triant-Kern Canal and is at least 25 feet below the canal. The district adjoins the Lower Tule River,

-10-



**DUCOR AND PIXLEY
IRRIGATION DISTRICTS
TULARE COUNTY**

DATE OF ORGANIZATION ELECTION
 DUCOR I.D. - JANUARY 14, 1958
 PIXLEY I.D. - MARCH 25, 1958



PLATE

Saucelito, and Delano-Earlimart Irrigation Districts, all of which receive water from the Friant-Kern Canal.

Approximately 945 acres of land in the northwestern corner of the district are also included within the Angiola Water District. This district, which was formed on November 4, 1957, contains a total area of 7,166 acres. The area of overlap is used principally as a well field. Water pumped from the 14 wells in the field is transported by canal to the main agricultural area of the Angiola Water District, located from one to three and one-half miles west of the Pixley Irrigation District.

The climate in the Pixley Irrigation District is typical of the lower San Joaquin Valley. Winters are fairly mild and summers are usually long, hot, and dry. Mean monthly temperatures in the area vary from about 47° F in December to about 83° F in July. The average frost-free period in the area is about 260 days, usually extending from the first part of March to the latter part of November. The area has experienced short, infrequent periods of freezing temperatures. The average annual precipitation in the district is 7.3 inches.

The town of Pixley (excluded from the District) with a population of about 2,000, is the only community located within the exterior boundaries of the district. U. S. Highway 99 and the Southern Pacific Railroad pass through the center of the district and provide direct access to the marketing and processing centers of central and southern California.

Sacramento, and Delta-Saltwater Irrigation Districts, all of which receive water from the Friant-Kern Canal. Approximately 945 acres of land in the northwestern corner of the district are also included within the Angiola Water District. This district, which was formed on November 4, 1927, contains a total area of 7,166 acres. The area of operation is used principally as a well field. Water pumped from the wells in the field is transported by canal to the main agricultural area of the Angiola Water District, located from one to three and one-half miles west of the Pixley Irrigation District.

The climate in the Pixley Irrigation District is typical of the lower San Joaquin Valley. Winters are fairly mild and summers are usually long, hot, and dry. Mean monthly temperatures in the area vary from about 47° F. in December to about 83° F. in July. The average frost-free period in the area is about 260 days, usually extending from the first part of March to the latter part of November. The area has experienced short, infrequent periods of freezing temperatures. The average annual precipitation in the district is 7.3 inches.

The town of Pixley (excluded from the District) with a population of about 2,000, is the only community located within the exterior boundaries of the district. U. S. Highway 99 and the Southern Pacific Railroad pass through the center of the district and provide direct access to the marketing and processing centers of central and southern California.

Lands and Development

A detailed land classification survey by the Department of Water Resources in the fall of 1957 showed that practically all of the 70,000 acres in the district are irrigable, although most of the land is restricted in crop adaptability and productivity by adverse soil conditions. About 23,000 acres are of excellent quality and are capable of producing a wide range of climatically adapted crops. These lands are situated in the central third of the district, along both sides of U. S. Highway 99. Some 27,000 acres are limited in crop adaptability and productivity by saline and alkaline soils, and the remaining 20,000 acres in the district are limited by saline and alkaline conditions and shallow soil depths.

More than half the lands in the district were under irrigation in 1957. Leading crops at that time were cotton and alfalfa. It is anticipated that, as the district progresses toward full development, cotton and alfalfa will continue to be the major irrigated crops. Large increases are predicted in the acreages devoted to miscellaneous field crops, particularly corn, grain sorghums, and deciduous fruits, as these crops are well adapted to the area.

The land use pattern in the Pixley Irrigation District in the fall of 1957 follows:

Water Supply

Precipitation in the Pixley Irrigation District is meager and there are no perennial streams in the area. At the time of formation, the water supply of the district was obtained entirely from

A detailed land classification survey by the Department of Water Resources in the fall of 1957 showed that practically all of the 70,000 acres in the district are irrigable, although most of the land is restricted in crop adaptability and productivity by adverse soil conditions. About 23,000 acres are of excellent quality and are capable of producing a wide range of classically adapted crops. These lands are situated in the central third of the district, along both sides of U. S. Highway 99. Some 27,000 acres are limited in crop adaptability and productivity by saline and alkaline soils, and the remaining 20,000 acres in the district are limited by saline and alkaline conditions and shallow soil depths.

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The land use pattern in the Pixley Irrigation District in the fall of 1957 follows:

Irrigated LandsAcres

| | |
|---------------------------|--------------|
| Cotton | 14,590 |
| Alfalfa | 8,760 |
| Grain | 2,770 |
| Pasture | 2,650 |
| Truck | 750 |
| Grapes | 540 |
| Deciduous orchard | 110 |
| Rice | 50 |
| Miscellaneous field crops | 3,380 |
| Fallow | <u>3,390</u> |
| SUBTOTAL | 36,990 |

Nonirrigated Lands

| | |
|--|---------------|
| Grain | 350 |
| Fallow | 340 |
| Urban | 80 |
| Farmsteads, cemeteries, parks, dairies, and feed lots | 210 |
| Native vegetation | <u>32,550</u> |
| SUBTOTAL | 33,530 |
| TOTAL | 70,520 |

A considerable acreage of the saline and alkaline lands of the district would be difficult to reclaim and probably could never be reclaimed beyond a point where they would produce other than shallow-rooted crops. These lands, the majority of which are located in the western third of the district, will require large quantities of soil amendments and water for leaching purposes in the reclamation process. The reclamation of these lands may require extensive drainage systems to properly dispose of saline drain waters from the district.

Water Supply

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Artes

14,500
8,500
2,700
2,800
700
500
110
20
3,380
2,390

30,990

SUBTOTAL

Irrigated lands

Cotton
Alfalfa
Grain
Pasture
Truck
Grapes
Deciduous orchard
Rice
Miscellaneous field crops
Fallow

Nonirrigated lands

150
240
80
210
22,550

33,250

SUBTOTAL

70,250

TOTAL

A considerable acreage of the saline and alkaline lands of the district would be difficult to reclaim and probably could never be reclaimed beyond a point where they would produce other than shallow-rooted crops. These lands, the majority of which are located in the western third of the district, will require large quantities of soil amendments and water for leaching purposes in the reclamation process. The reclamation of these lands may require extensive drainage systems to properly dispose of saline drain waters from the district.

Water Supply

Precipitation in the Pixley Irrigation District is meager and there are no perennial streams in the area. At the time of location, the water supply of the district was obtained entirely from

ground water. The use of water in the area has generally exceeded the safe yield of the underlying ground water basin, resulting in steadily declining water tables. From 1921 to 1958, the average depth to ground water in the district increased from 24 feet to about 150 feet. At the present time ground water levels in the district are dropping about six feet annually. This condition of overdraft will undoubtedly continue until imported water supplies are made available.

In the formation petition, the proponents of the district identified the Friant-Kern Canal of the Central Valley Project and Deer Creek as the contemplated sources of water supply. At present, however, there is little possibility that any permanent and dependable water supply could be obtained from either source.

Millerton Lake water allocated for marketing along the Friant-Kern Canal, exclusive of quantities held in reserve for long-term contract adjustments, has been either contracted for or allocated to districts which are negotiating long-term contracts.

Even though there was no certainty of additional water being available under long-term contracts from present facilities of the Friant Division, the Bureau of Reclamation has accepted applications for water service and has established priority lists to be used in the event additional water is available. The position of the applicant on the priority lists was determined by the date of the application. The Pixley Irrigation District, when still in a proposed status, submitted an application dated July 3, 1956, to the Bureau of Reclamation for water service from the Friant-Kern Canal, and was given a rather low position on a priority list.

ground water. The use of water in the area has generally exceeded the safe yield of the underlying ground water basin, resulting in steadily declining water tables. From 1921 to 1928, the average depth to ground water in the district increased from 12 feet to about 150 feet. At the present time ground water levels in the district are dropping about six feet annually. This condition of overdraft will undoubtedly continue until imported water supplies are made available.

In the formation petition, the proponents of the district identified the Friant-Kern Canal of the Central Valley Project and Bear Creek as the contemplated sources of water supply. At present, however, there is little possibility that any permanent and dependable water supply could be obtained from either source.

Milton Lake water allocated for marketing along the Friant-Kern Canal, exclusive of quantities held in reserve for long-term contract adjustments, has been either contracted for or allocated to districts which are negotiating long-term contracts. Even though there was no certainty of additional water

being available under long-term contracts from present facilities of the Friant Division, the Bureau of Reclamation has accepted applications for water service and has established priority lists to be used in the event additional water is available. The position of the applicant on the priority lists was determined by the date of the application. The Pixley Irrigation District, when still in a proposed status, submitted an application dated July 7, 1928, so the Bureau of Reclamation for water service from the Friant-Kern Canal, and was given a rather low position on a priority list.

As some districts with long-term contracts have not as yet made full use of their contractual amounts, excess and interim water has been available from time to time. The amounts of this excess water that will be available will decrease as the districts make fuller use of their contractual amounts. To dispose of this excess or interim water, the Bureau has entered short-term contracts with water-user organizations on its priority lists. The Pixley Irrigation District executed such a contract with the United States in March, 1959. During the summer months of 1958 and prior to signing the short-term contract, the district received 23,200 acre-feet of surplus water from the Friant-Kern Canal via the Deer Creek channel.

Deer Creek, the only stream in the immediate vicinity of the district, traverses the southern portion of the district. Records show that the runoff of the creek has varied from a low of 3,800 acre-feet in 1933-34 to about 99,000 acre-feet in 1942-43, with an average seasonal runoff of about 23,000 acre-feet. Full use has been made of the rather nominal runoff of the creek for many years. Direct diversions are made from Deer Creek upstream from the district, under claims of riparian and appropriative rights, for both irrigation use and ground water recharge. A substantial portion of the runoff of the creek percolates to ground water, with the result that the flows of Deer Creek have reached the district only during infrequent periods of very heavy runoff. These flows have generally been of short duration.

Considering that the normal flows of Deer Creek have long been put to full use and that a prior application is pending for

As some districts with long-term contracts have not as yet made full use of their contractual amounts, excess and interest water has been available from time to time. The amount of this excess water that will be available will decrease as the districts make fuller use of their contractual amounts. To dispose of this excess or interest water, the Bureau has entered short-term contracts with water-user organizations on its priority basis. The Priority Irrigation District executed such a contract with the United States in March, 1929. During the summer months of 1928 and prior to sign- the the short-term contract, the district received 23,200 acre-feet of surplus water from the Triand-Kern Canal via the Deer Creek channel.

Deer Creek, the only stream in the immediate vicinity of the district, traverses the southern portion of the district. Records show that the runoff of the creek has varied from a low of 3,800 acre-feet in 1923-24 to about 29,000 acre-feet in 1924-25. With an average seasonal runoff of about 23,000 acre-feet, full use has been made of the rather nominal runoff of the creek for many years. Other diversions are made from Deer Creek upstream from the district, under claims of riparian and appropriative rights, for both irrigation use and ground water recharge. A substantial portion of the runoff of the creek percolates to ground water, with the result that the flow of Deer Creek have reached the district only during infrequent periods of very heavy runoff. These flows have generally been of short duration. Considering that the normal flows of Deer Creek have long been put to full use and that a prior application is pending for

the appropriation of 100 second-feet from the excess flows of the creek, it does not appear that the district could obtain any substantial surface water supply from Deer Creek. Water would be available to the district only during periods of very heavy runoff, and considerable surface storage would be required to permit the use of such water during the irrigation season.

Although a dependable surface water supply is not now available to the district, it is expected that water will eventually become available from either the Bureau of Reclamation or the State of California. As previously mentioned, the Bureau is currently investigating the Eastside Division of the Central Valley Project to determine the feasibility of importing an additional water supply to the San Joaquin Valley. In addition, it is contemplated that the major import projects of The California Water Plan, although not specifically providing for service to the Pixley area, will provide large quantities of water to the San Joaquin Valley.

Jackson Valley Irrigation District

Location: About three miles south of Ione in
southwestern Amador County
Date of formation election: September 18, 1956
Gross area: 12,800 acres
Office address: Route 1, Box 193, Ione

The Jackson Valley Irrigation District was organized to plan for and acquire an adequate and dependable water supply

the appropriation of 100 second-feet from the excess flows of the creek, it does not appear that the district could obtain any substantial surface water supply from Deer Creek. Water would be available to the district only during periods of very heavy rainfall, and considerable surface storage would be required to permit the use of such water during the irrigation season.

Although a dependable surface water supply is not now available to the district, it is expected that water will eventually become available from either the Bureau of Reclamation or the State of California. As previously mentioned, the Bureau is currently investigating the Eastside Division of the Central Valley Project to determine the feasibility of importing an additional water supply to the San Joaquin Valley. In addition, it is contemplated that the major import projects of the California Water Plan, although not specifically providing for service to the Pixley area, will provide large quantities of water to the San Joaquin Valley.

Jackson Valley Irrigation District

Location: About three miles south of Jones in southwestern Amador County
Date of formation election: September 18, 1935
Gross area: 12,800 acres
Office address: Route 1, Box 193, Jones

The Jackson Valley Irrigation District was organized to plan for and acquire an adequate and dependable water supply

for the district from various possible sources, including Dry Creek, Sutter Creek, Jackson Creek, the Mokelumne River, and the proposed Folsom South Canal of the Central Valley Project. The formation of the district was favorably reported on by the Department of Water Resources. The vote at the election on formation of the district was 44 for and 3 against.

History

An attempt was made to organize an irrigation district in Jackson Valley prior to the formation of the present Jackson Valley Irrigation District. A petition proposing an irrigation district was initially presented to the Board of Supervisors of Amador County in December of 1951. This petition proposed the formation of the Buena Vista Irrigation District. The proposed district, located in upper Jackson Valley in the vicinity of the settlement of Buena Vista, consisted of four noncontiguous parcels of valley floor and hilly land comprising a total area of about 7,400 acres. Only about 200 acres within the proposed district were then under irrigation, most of which was pasture. The bulk of the land was used as native grazing range for livestock. Irrigated agriculture in the area was severely restricted by lack of an adequate or dependable water supply. The small amount of water that was used for irrigation was obtained mostly from the intermittent flows of Jackson Creek and partly from a few wells producing only small quantities of water. The proponents of the district hoped to obtain an adequate water supply from the Mokelumne River.

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Creek, Sutter Creek, Jackson Creek, the Mokelumne River, and
the proposed Folsom South Canal of the Central Valley Project.
The formation of the district was favorably reported on by the
Department of Water Resources. The vote at the election on
formation of the district was 44 for and 3 against.

History

An attempt was made to organize an irrigation district
in Jackson Valley prior to the formation of the present Jackson
Valley Irrigation District. A petition proposing an irrigation
district was initially presented to the Board of Supervisors of
Amador County in December of 1921. This petition proposed the
formation of the Buena Vista Irrigation District. The proposed
district, located in upper Jackson Valley in the vicinity of
the settlement of Buena Vista, consisted of four noncontiguous
parcels of valley floor and hilly land comprising a total area
of about 7,400 acres. Only about 200 acres within the proposed
district were then under irrigation, most of which was pasture.
The bulk of the land was used as native grazing range for live-
stock. Irrigated agriculture in the area was severely restricted
by lack of an adequate or dependable water supply. The small
amount of water that was used for irrigation was obtained mostly
from the intermittent flows of Jackson Creek and partly from a
few wells producing only small quantities of water. The pro-
ponents of the district hoped to obtain an adequate water supply
from the Mokelumne River.

In May of 1952, the State Engineer, upon completing an investigation of the proposed district, concluded in a report to the Amador County Board of Supervisors that under the existing conditions an adequate water supply was not available at reasonable cost, and suggested that further studies should be made before final formation of the district was attempted.

Primarily because of the conclusions of the State Engineer, the attempt to form a district was shelved. In March, 1956, after a lapse of over five years, a petition was again presented to the Board of Supervisors of Amador County proposing the formation of the present Jackson Valley Irrigation District.

Description of District

The Jackson Valley Irrigation District lies entirely within Amador County, extending generally along Jackson Creek from the San Joaquin County line to about two and one-half miles east of Buena Vista. The district includes most of the better agricultural lands that were included within the formerly proposed Buena Vista Irrigation District (Plate 2). The lands of the district are contiguous and comprise an area of about 12,800 acres. Except for the valley floor, which is gently sloping and fairly smooth, the topography of the district

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Description of District

The Jackson Valley Irrigation District lies entirely within Amador County, extending generally along Jackson Creek from the San Joaquin County line to about two and one-half miles east of Buena Vista. The district includes most of the better agricultural lands that were included within the formerly proposed Buena Vista Irrigation District (Phase 2). The lands of the district are contiguous and comprise an area of about 12,800 acres. Except for the valley floor, which is gently sloping and fairly smooth, the topography of the district

is either rolling or hilly. The average elevation of the valley floor is about 250 feet, while the entire district is situated below an elevation of 700 feet, United States Geological Survey Datum.

The population within the district is small. The settlement of Buena Vista, with a population of about 30 persons, is the only trading center within the district. The towns of Ione, Jackson, and Sutter Creek, with populations in 1957 of 1,600, 2,100, and 1,150, respectively, are situated within ten miles of the district. The district is adequately served by transportation facilities. State Highway 88 passes through the northwest corner of the district and there is a branch of the Southern Pacific Railroad at Ione. Paved county roads provide access to most areas within the district.

Lands and Development

Lands within the district are largely devoted to agriculture. Most of the land is being used for grazing. Small areas are dry farmed in grain or hay. Little of the land has been developed to its potential for lack of an adequate water supply.

A reconnaissance land classification survey of the area, made by the former State Division of Water Resources in 1949, showed that approximately 7,300 of the 12,800 acres within the district are irrigable. It was judged from the survey that

is either rolling or hilly. The average elevation of the valley floor is about 250 feet, while the entire district is situated below an elevation of 700 feet, United States Geological Survey Datum. The population within the district is small. The settlement of Buena Vista, with a population of about 30 persons, is the only trading center within the district. The towns of Jones, Jackson, and Sutter Creek, with populations in 1927 of 1,600, 2,100, and 1,150, respectively, are situated within ten miles of the district. The district is ably served by transportation facilities. State Highway 88 passes through the northwest corner of the district and there is a branch of the Southern Pacific Railroad at Jones. Paved county roads provide access to most areas within the district.

Lands and Development

Lands within the district are largely devoted to agriculture. Most of the land is being used for grazing. Small areas are dry farmed in grain or hay. Little of the land has been developed to its potential for lack of an adequate water supply. A reconnaissance land classification survey of the area, made by the former State Division of Water Resources in 1949, showed that approximately 7,300 of the 12,800 acres within the district are irrigable. It was judged from the survey that

about 3,100 acres of the irrigable lands are suitable for a wide range of climatically adapted crops; 2,000 acres are suited to orchards, vineyards, and forage crops; and the remaining 2,200 acres would be best suited to irrigated pasture. Only about 440 acres of the irrigable land of the district were under irrigation in 1958.

Industrial development within the district is related to mining. Clays and quartz are mined for production of white Portland cement, brick, and glass products. Building stone quarries are operated from time to time.

Water Supply

The water presently utilized for agricultural purposes within the district is either diverted from a channel of Jackson Creek, known as South Slough, or is extracted from ground water. Water is seldom available in South Slough later than mid-June of each year. The ground water available in the district is in limited quantities.

The Department of Water Resources, in its feasibility investigation of the district, determined that there is reasonable possibility that an economically feasible water supply could be developed for the district. The potential sources of water supply are Jackson Creek, Sutter Creek, Dry Creek, the Mokelumne River, and the American River via the proposed Folsom South Canal.

Jackson Creek. Jackson Creek derives its runoff almost entirely from rainfall. Consequently, the runoff, following the rainfall pattern, varies widely from month to month and from year

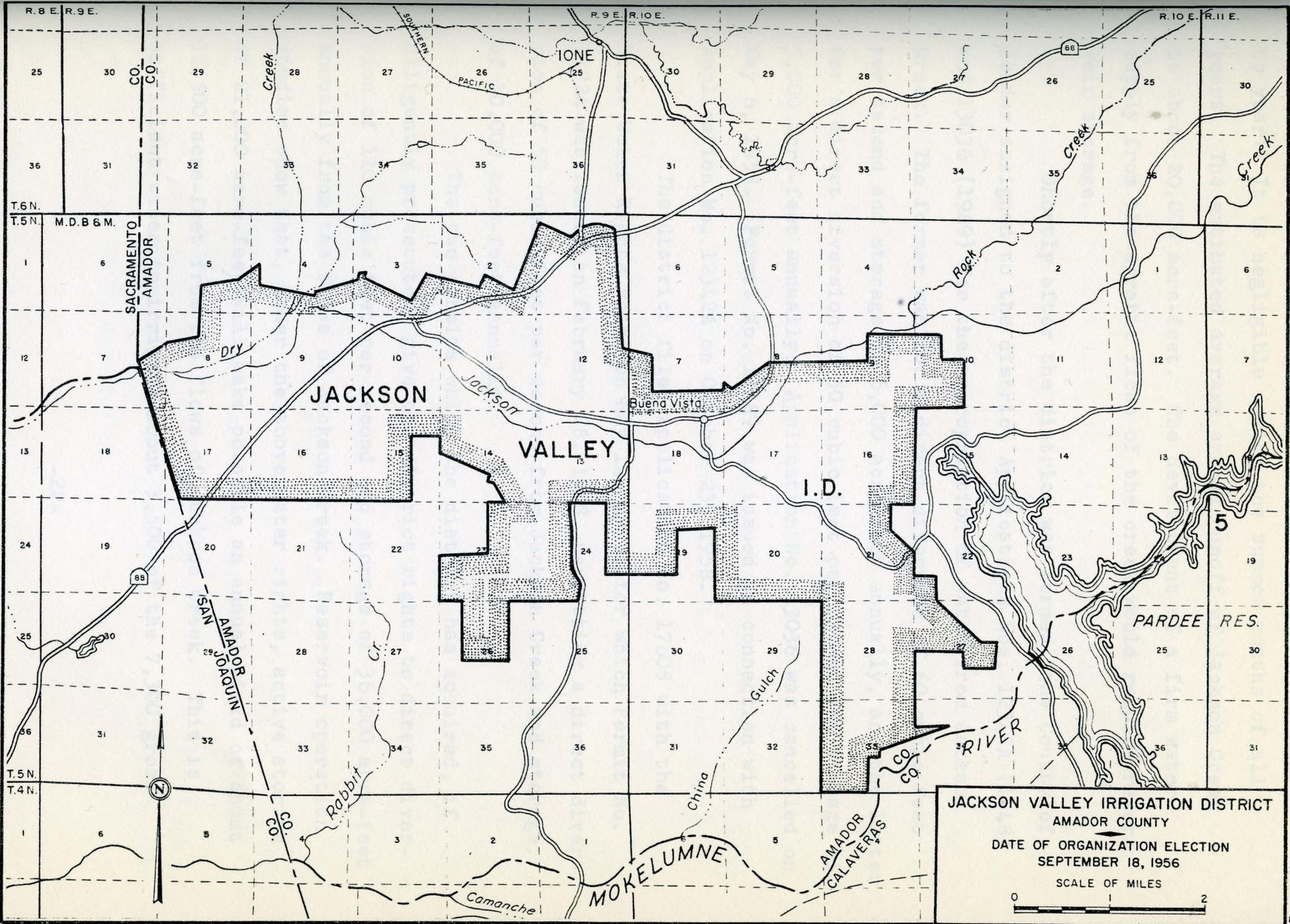
about 3,100 acres of the irrigable lands are suitable for a wide range of climatically adapted crops; 2,000 acres are suited to orchards, vineyards, and forage crops; and the remaining 2,000 acres would be best suited to irrigated pasture. Only about 400 acres of the irrigable land of the district were under irrigation in 1958.

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Water Supply

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JACKSON VALLEY IRRIGATION DISTRICT
 AMADOR COUNTY
 DATE OF ORGANIZATION ELECTION
 SEPTEMBER 18, 1956
 SCALE OF MILES
 0 2

21

PLATE 2

to year. It is negligible during the summer months of all years. The estimated average annual runoff of Jackson Creek is about 20,000 acre-feet. The development of a firm water supply from the erratic flows of the creek would require reservoir storage.

Shortly after the district was formed, the County of Amador assigned to the district Applications Nos. 12342A (1948) and 13036 (1949) for the appropriation of water from Jackson Creek. The former was for a direct diversion of 60 cubic feet per second and storage of 6,000 acre-feet annually, and the latter for a direct diversion of 50 cubic feet per second and storage of 5,000 acre-feet annually. Application No. 13036 was cancelled on May 6, 1958. Permit No. 11589 was issued in connection with Application No. 12342A on October 23, 1958.

The district filed Application No. 17605 with the State Water Rights Board on May 14, 1957, for which Permit No. 11224 was issued on February 28, 1958, permitting a direct diversion of 50 cubic feet per second from Jackson Creek and storage of 30,000 acre-feet annually.

The two permits which the district has acquired, if diligently prosecuted, give the district rights to direct diversion of 110 cubic feet per second and storage of 36,000 acre-feet annually from the flows of Jackson Creek. Reservoir operation studies show that, under the above water rights, active storage of 21,000 acre-feet will make possible an annual yield of about 11,500 acre-feet from the flows of Jackson Creek. This is sufficient water to irrigate about 3,500 of the 7,300 gross

to year. It is negligible during the summer months of all years. The estimated average annual runoff of Jackson Creek is about 20,000 acre-feet. The development of a firm water supply from the erratic flows of the creek would require reservoir storage.

Shortly after the district was formed, the County of Jackson assigned to the district Applications Nos. 12342A (1948) and 13036 (1949) for the appropriation of water from Jackson Creek. The former was for a direct diversion of 60 cubic feet per second and storage of 6,000 acre-feet annually, and the latter for a direct diversion of 50 cubic feet per second and storage of 5,000 acre-feet annually. Application No. 13036 was cancelled on May 6, 1958. Permit No. 11589 was issued in connection with Application No. 12342A on October 23, 1958.

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irrigable acres within the district. The runoff of Jackson Creek is not sufficient for the development of the full water supply ultimately required for the district.

Sutter Creek and Dry Creek. The flows of Sutter Creek and Dry Creek, located north of Jackson Creek, are similar in character and magnitude to the flows of Jackson Creek. At present there is no substantial storage on or diversions from either stream. However, filings have been made for the appropriation of most of the water that would be available in either stream. The County of Amador has a filing on Sutter Creek for the appropriation of 100 second-feet direct diversion and 50,000 acre-feet of storage. The California Water Commission holds a "state filing" (Application No. 5647, 1927) for appropriation by direct diversion of 50 second-feet and storage of 5,000 acre-feet on both Sutter Creek and Dry Creek.

The California Water Plan proposes a reservoir of 28,000 acre-feet capacity at the Irish Hill site on Dry Creek. The inflow to Irish Hill Reservoir would be the runoff of its watershed plus an importation from Sutter Creek. The Irish Hill project would develop a dependable annual water supply of 15,000 acre-feet. It was assumed in The California Water Plan that yield from the project would be conveyed to areas of use, including the Ione and Jackson Valley area, via a canal from the proposed Nashville Reservoir on the Cosumnes River. In the event Irish Hill Dam were built prior to the Nashville Reservoir, releases from Irish Hill Reservoir could be transported to the Ione and Jackson Valley areas by construction of a canal approximately ten miles long, with a capacity of about 60 second-feet.

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Creek.

The California Water Plan proposes a reservoir of 28,000 acre-feet capacity at the Irish Hill site on Dry Creek. The inflow to Irish Hill Reservoir would be the runoff of its watershed plus an importation from Sutter Creek. The Irish Hill project would develop a dependable annual water supply of 15,000 acre-feet. It was assumed in the California Water Plan that yield from the project would be conveyed to areas of use, including the Ione and Jackson Valley areas, via a canal from the proposed Nashville Reservoir on the Cosumnes River. In the event Irish Hill Dam were built prior to the Nashville Reservoir, releases from Irish Hill Reservoir could be transported to the Ione and Jackson Valley areas by construction of a canal approximately ten miles long, with a capacity of about 60 second-feet.

Mokelumne River. The water resources of the Mokelumne River are subject to substantial drafts for irrigation and municipal use under vested water rights. The principal water users are the East Bay Municipal Utility District and the Woodbridge Irrigation District. The Pacific Gas and Electric Company diverts water through its Amador Canal, up to a claimed permissible amount of 15,000 acre-feet annually, for domestic and irrigation use in Amador County.

At the time the Jackson Valley Irrigation District was organized, the Department of Water Resources held two state applications (Nos. 5647 and 5648, filed in 1927) for the appropriation of the unappropriated waters of the Mokelumne River which were secondary to existing vested rights but were prior in time and right to all other applications. These state applications were made for the purpose of insuring an adequate water supply for certain mountain or foothill areas in several counties, including Amador County.

On March 5, 1959, the Department of Water Resources executed a release of priority of Applications Nos. 5647 and 5648 in favor of several later water right applications of the East Bay Municipal Utility District. In the release of priority, 20,000 acre-feet per annum of water from the Mokelumne River and tributaries under the two applications were reserved for use in Amador County. On August 28, 1959, the Department assigned a portion of the Application No. 5648 to the Jackson Valley Irrigation District, subject to certain reservations and conditions. The portion of Application No. 5648 assigned to the district grants the right to

Mokelumne River. The water resources of the Mokelumne

river are subject to substantial drafts for irrigation and municipal use under vested water rights. The principal water users are the East Bay Municipal Utility District and the Woodbridge Irrigation District. The Pacific Gas and Electric Company diverts water through its Ashbar Canal, up to a claimed permissible amount of 15,000 acre-feet annually, for domestic and irrigation use in Ashbar County.

At the time the Jackson Valley Irrigation District was organized, the Department of Water Resources held two state applications (Nos. 5647 and 5648, filed in 1927) for the appropriation of the unappropriated waters of the Mokelumne River which were secondary to existing vested rights but were prior in time and right to all other applications. These state applications were made for the purpose of insuring an adequate water supply for certain mountain or foothill areas in several counties, including Ashbar County.

On March 2, 1939, the Department of Water Resources executed a release of priority of applications Nos. 5647 and 5648 in favor of several later water right applications of the East Bay Municipal Utility District. In the release of priority, 20,000 acre-feet per annum of water from the Mokelumne River and tributaries under the two applications were reserved for use in Ashbar County. On August 28, 1932, the Department assigned a portion of the Application No. 5648 to the Jackson Valley Irrigation District, subject to certain reservations and conditions. The portion of Application No. 5648 assigned to the district grants the right to

appropriate water of the Mokelumne River to the extent of 50 cubic feet per second, but not to exceed 5,000 acre-feet per annum. A portion of the 5,000 acre-feet was assigned on an interim use basis. Water obtained under Application No. 5648 will augment the water supply available to the district's proposed Jackson Creek Project.

Folsom South Canal. The U. S. Bureau of Reclamation plans to deliver water from Lake Natoma on the American River to Sacramento and San Joaquin Counties via the proposed Folsom South Canal. The canal is proposed as a part of the Central Valley Project. The elevation of the canal will preclude direct delivery of water to the Jackson Valley Irrigation District, but the possibility will exist for an exchange arrangement. Specifically, the district might purchase water from the Folsom South Canal and release it to the Mokelumne River for downstream users. In exchange the district could divert an equal quantity of water from the Mokelumne River at some desirable point.

The proposed Folsom South Canal has not as yet been authorized by Congress. However, a preliminary report has been completed by the Bureau of Reclamation, declaring the project to be engineeringly feasible and economically justified.

Initial Development

Of the various potential sources of water supply, the district has elected to develop initially the runoff of Jackson Creek. The district proposes to construct a storage project on Jackson Creek about five miles southeast of Ione. The principal project works will consist of a gravel-fill dam, with an impervious

appropriate water of the Mokelumne River to the extent of 50 cubic feet per second, but not to exceed 5,000 acre-feet per annum. A portion of the 5,000 acre-feet was assigned on an interim use basis water obtained under Application No. 2048 will augment the water supply available to the district's proposed Jackson Creek Project. Folsom South Canal. The U. S. Bureau of Reclamation plans to deliver water from Lake Natoma on the American River to Sacramento and San Joaquin Counties via the proposed Folsom South Canal. The canal is proposed as a part of the Central Valley Project. The elevation of the canal will preclude direct delivery of water to the Jackson Valley Irrigation District, but the possibility will exist for an exchange arrangement. Specifically, the district might purchase water from the Folsom South Canal and release it to the Mokelumne River for downstream users. In exchange the district could divert an equal quantity of water from the Mokelumne River at some desirable point.

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Initial Development

Of the various potential sources of water supply, the district has elected to develop initially the runoff of Jackson Creek. The district proposes to construct a storage project on Jackson Creek about five miles southeast of Jones. The principal project works will consist of a gravel-fill dam, with an impervious

core, about 180 feet high, a reservoir with a capacity of about 26,000 acre-feet at spillway level, a diversion structure below the dam, and a canal from the diverting structure to South Slough. Jackson Creek and South Slough will become principal distribution channels from which project water will be directed or pumped to areas of use. The district estimates that the project will develop a dependable yield of about 11,500 acre-feet of water from the runoff of Jackson Creek. The water will be used to irrigate approximately 3,400 acres of productive land on the valley floor adjacent to Jackson Creek. The cost of the project is estimated at \$1,393,000.

To finance the project, the district applied to the United States Bureau of Reclamation for a loan of \$1,327,000 under provisions of the Small Reclamation Projects Act of 1956 (Public Law 984). By February of 1960, the district's application for a loan had been approved and federal funds were appropriated for initiation of project construction in 1960. The proposed loan contract between the district and the United States was approved by the California Districts Securities Commission and was adopted by the voters of the district at an election on February 9, 1960.

Semitropic Water Storage District

Location: Northwest of Bakersfield in Kern County
Date of formation election: August 12, 1958
Gross area: 224,190 acres
Office address: 2716 "L" Street, Bakersfield

The Semitropic Water Storage District was organized for the purpose of obtaining a supplemental water supply from the Feather River and Delta Diversion Projects of the State of California or any other comparable project. The formation of the

core, about 180 feet high, a reservoir with a capacity of about 25,000 acre-feet at spillway level, a diversion structure below the dam, and a canal from the diverting structure to South Slough. Jackson Creek and South Slough will become principal distribution channels from which project water will be directed or pumped to areas of use. The district estimates that the project will develop a dependable yield of about 11,500 acre-feet of water from the runoff of Jackson Creek. The water will be used to irrigate approximately 3,400 acres of productive land on the valley floor adjacent to Jackson Creek. The cost of the project is estimated at \$1,327,000.

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Semitropic Water Storage District

Location: Northwest of Bakerfield in Kern County
Date of formation election: August 12, 1958
Gross area: 224,190 acres
Office address: 2716 "L" Street, Bakerfield

The Semitropic Water Storage District was organized for the purpose of obtaining a supplemental water supply from the Feather River and Delta Diversion Project of the State of California or any other comparable project. The formation of the

district was accomplished under the jurisdiction of the Department of Water Resources, as provided by law. The vote at the election on formation of the district was 18,308 for and 701 against. Voting in water storage districts is by land owners only, on the basis of one vote per \$100 assessed valuation of land, or fraction thereof.

Description of District

The Semitropic Water Storage District is located in the western portion of Kern County, west and northwest of Bakersfield (Plate 3). The district extends from Wasco and Pond on the east to the vicinity of Lost Hills on the west, a distance of about 19 miles, and from Tulare-Kern County line on the north to Buttonwillow on the south, a distance of about 26 miles. The lands of the district are contiguous and comprise an area of 224,190 acres, or 350 square miles, making this district the largest of its type in the State.

The district contains no prominent topographic features, with the exception of Semitropic and Buttonwillow Ridges, two low ridges running parallel in a northwesterly-southeasterly direction through the southern portion of the district. Except in the vicinity of the ridges, most of the lands of the district are quite flat and slope northwesterly toward the Tulare Lake Basin at an average rate of about six feet per mile.

The district is partially bounded on the north and west by the Buena Vista Water Storage District, and on the east by the Southern San Joaquin Municipal Utility District, North Kern Water Storage District, and the Shafter-Wasco Irrigation District.

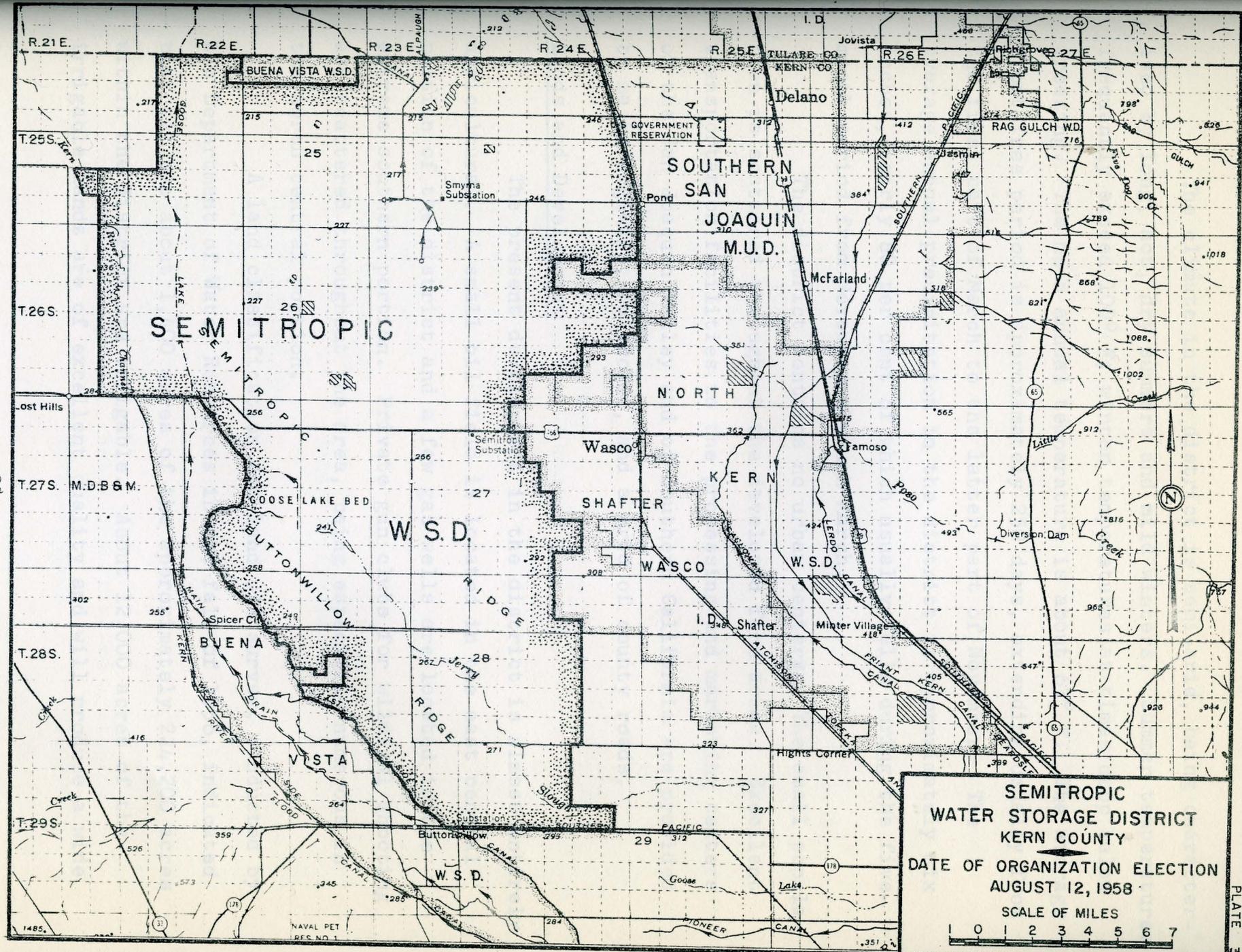
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**SEMITROPIC
WATER STORAGE DISTRICT
KERN COUNTY**

DATE OF ORGANIZATION ELECTION
AUGUST 12, 1958

SCALE OF MILES
0 1 2 3 4 5 6 7

The climate in the district is semi-arid, being characterized by long, hot, dry summers and mild winters. Summer temperatures frequently exceed 100° F; winter temperatures at times drop below freezing. The mean annual temperature is about 63° F. The average frost-free period is approximately 250 days, extending usually from the first part of March to the latter part of November. The average annual precipitation in the district is approximately six inches, nearly 80 per cent of which usually falls during the five-month period from November through March.

The district contains no urban centers. The small population is scattered throughout the developed farm areas. Excellent transportation facilities to the processing and marketing centers of the San Joaquin Valley and of Southern California are provided by major highways, railroads, and a grid of county roads.

Lands and Development

The present development in the district is almost entirely agricultural. A small oil field is located in the east central portion of the district and a few gas wells are located in the extreme southern portion. Private gun clubs for wildfowl shooting are scattered throughout the area, being especially numerous in the north central portion.

A land classification and land use survey, conducted by the Department of Water Resources in the fall of 1956, indicated that all but about 1,400 acres of the approximately 224,200 acres within the district are irrigable. About 12,000 acres of the irrigable lands are of excellent quality and will produce a wide

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ized by long, hot, dry summers and mild winters. Summer temperatures
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within the district are irrigable. About 12,000 acres of the
irrigable lands are of excellent quality and will produce a wide

range of climatically adapted crops. Some 166,000 acres are limited in crop adaptability and productivity by excesses of soluble salts and exchangeable sodium. The remaining 45,000 acres are limited by shallow soil depths or fine textures in addition to being affected by salts.

The land use pattern in the district in the fall of 1956, as determined by the survey, was as follows:

| <u>Irrigated Land</u> | <u>Acres</u> |
|------------------------------|----------------|
| Cotton | 30,433 |
| Alfalfa | 17,264 |
| Barley | 7,011 |
| Grain sorghums | 5,847 |
| Sugar beets | 2,189 |
| Sudan grass | 1,637 |
| Potatoes | 1,597 |
| Rice | 1,521 |
| Field corn | 942 |
| Mixed pasture | 859 |
| Onions, garlic | 409 |
| Native pasture | 213 |
| Miscellaneous seed | 208 |
| Melons, squash, cucumbers | 175 |
| Beans | 172 |
| Grain hay | 157 |
| Clover | 87 |
| Miscellaneous hay | 79 |
| Oats | 52 |
| Peas | 29 |
| Castor beans | 23 |
| Wheat | 22 |
| Home orchards | <u>3</u> |
| Total Irrigated | 70,929 |
| <u>Nonirrigated Land</u> | |
| Grain | 1,359 |
| Fallow | 990 |
| Idle | 15,945 |
| Miscellaneous | 327 |
| Native vegetation | <u>134,640</u> |
| Total Nonirrigated | 153,261 |
| TOTAL ACREAGE | 224,190 |

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| Field corn | 942 |
| Mixed pasture | 859 |
| Onions, garlic | 409 |
| Native pasture | 213 |
| Miscellaneous seed | 203 |
| Melons, squash, cucumbers | 178 |
| Beans | 172 |
| Grain hay | 157 |
| Clover | 87 |
| Miscellaneous hay | 79 |
| Cats | 52 |
| Pears | 39 |
| Castor beans | 33 |
| Wheat | 22 |
| Home orchards | 1 |
| Total Irrigated | 70,929 |

| <u>Nonirrigated Land</u> | |
|---------------------------|----------------|
| Grain | 1,359 |
| Fallow | 990 |
| Idle | 12,942 |
| Miscellaneous | 327 |
| Native vegetation | 134,640 |
| Total Nonirrigated | 153,261 |
| TOTAL ACREAGE | 224,190 |

At the time of the survey about 71,000 acres, or 31 per cent of the irrigable lands of the district, were under irrigation. The principal irrigated crops were cotton and alfalfa. Approximately 1,360 acres were dry farmed, principally in barley, and about 900 acres lay fallow. The rest of the district was undeveloped.

It is anticipated that, as agriculture within the district expands toward ultimate development, cotton and alfalfa will continue to be the principal irrigated crops. Field crops, particularly corn and grain sorghums, are well adapted to the area, and a fairly large increase in the acreages of these crops is predicted. It is also anticipated that there will be a considerable increase in the area devoted to private gun clubs as demands for recreation increase throughout California.

Water Supply

Poso Creek, the only stream traversing the district, contributes flow to the district only in wet years. Oil field wastes discharged into Poso Creek above the district degrade the quality of the water in the creek until it is ordinarily unsatisfactory for the irrigation of any but the most tolerant crops. In the past, during years of high runoff, Kern River overflow has reached the district by way of Jerry Slough and the canals and channels which form the western boundary of the district. However, with the completion of Isabella Dam and Reservoir in 1954, this overflow will be largely eliminated.

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Poso Creek and the overflow from the Kern River have contributed only infrequent and minor amounts to the water resources of the area. As a result, the farmers have had to obtain their entire water supply from wells. In some areas of the district the ground water pumped is of poor quality, suitable for the irrigation of only the most tolerant crops. Also, an accelerated increase in ground water use has caused a progressive lowering of pumping levels, which are presently dropping as much as ten feet per year. This condition of overdraft of the ground water resources of the district will undoubtedly be aggravated until supplemental water is made available to the district.

Land Reclamation and Drainage

Approximately 211,000 acres of land within the district are adversely affected by excesses of soluble salts and exchangeable sodium. Large quantities of water and soil amendments would be required to reclaim the more seriously affected areas. As reclamation is put into practice, drainage problems may develop in the district in varying degrees of severity. In those areas most seriously affected, drainage facilities may be necessary immediately. Ultimately, a district-wide drainage system may be necessary to maintain an adequate salt balance in the area. In this connection, the Department of Water Resources is conducting a San Joaquin Valley drainage investigation which has as an objective the formation of a master drainage plan for the entire valley, including the Semitropic area, and the development of specific projects for areas where they are presently justified.

Porco Creek and the overflow from the Kern River have contributed only insignificantly and minor amounts to the water resources of the area. As a result, the farmers have had to obtain their entire water supply from wells. In some areas of the district the ground water pumped is of poor quality, suitable for the irrigation of only the most tolerant crops. Also, an accelerated increase in ground water use has caused a progressive lowering of pumping levels which are presently dropping as much as ten feet per year. This condition of overdrift of the ground water resources of the district will undoubtedly be aggravated until supplemental water is made available to the district.

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DISSOLUTION OF DISTRICTS

The dissolution of an irrigation or water storage district 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. (See Water Code, Sections 27400 - 27758, 48400.) In addition, dissolution may also be accomplished by procedures set forth in Government Code Section 58980. In brief, under voluntary procedure, the dissolution of an irrigation or water storage district may be proposed by a majority of titleholders of land who also own a majority of assessed valuation of the land in the district. Dissolution is ultimately determined by an election at which two-thirds of the votes cast must be in favor of the dissolution, followed by a court hearing and decree. Under involuntary procedure, the dissolution of an inactive district may be accomplished by the Superior Court of the principal county in which the district is located through a proceeding brought by the Attorney General.

Records of the Department of Water Resources show that the Island No. 3 Irrigation District was the only district dissolved under the above Water Code provisions during the period 1956-1958, and that the dissolution was by involuntary procedure. A brief history of the district follows. In addition, three old irrigation districts were dissolved in accordance with Government Code Section 58980. Further information can be found in Bulletin No. 21, "Irrigation Districts in California," 1929, published by the Department of Public Works, Division of Engineering and Irrigation, and in the files of the Department of Water Resources.

Irrigation District No. 3

Location: In Kings County, south of Kingsburg and east of Lacey
Date of formation election: May 3, 1921
Date of dissolution decree: April 11, 1950
Gross area: 4,033 acres

The Irrigation District No. 3 comprised lands that were originally a part of the Laguna De Tache Grant known locally as Island No. 3. The land was originally subdivided and sold in 1901 along with water contracts with the Consolidated Canal Company, a public utility operating under regulation of the State Railroad Commission. The Consolidated Canal Company possessed rights to divert water from the Kings River, but only when the flow had reached a certain stage. This stage was high enough to make the diversion season under the system relatively short. Landowners on Island No. 3 held water contracts with the Consolidated Canal Company similar to those held by the other landowners served by the Company. However, as the result of early location on the extreme lower end of the canal system, the landowners experienced late deliveries and short supplies. Dissatisfied with the service from the Company, the landowners complained to the State Railroad Commission and were advised to organize and deal with the Company as a unit. Consequently, the Irrigation District No. 3 was formed to secure for the landowners that portion of the diversion of the Consolidated Canal Company to which they were entitled under water contracts.

While the Irrigation District No. 3 was still in the process of being organized, the formation of the Consolidated Irrigation District, encompassing all the land served by the system

of the Consolidated Canal Company, was proposed. The purpose of the district was to acquire the Consolidated Canal Company system complete with water rights. The proponents of the district attempted at the time to include Island No. 3 within the district, since the Island was served by the canal system the district proposed to acquire. However the landowners of Island No. 3 preferred to stand on their original water contracts with the Consolidated Canal Company and chose to organize independently. When the Consolidated Irrigation District acquired all properties of the Consolidated Canal Company, it was with the provision that the water contracts of the Company remain in force whether the land they pertained to was within or outside the district's boundaries. Accordingly, the Consolidated Irrigation District continued water deliveries to the Island No. 3 area under terms of the water contracts.

The water contracts under which Kings River water was delivered to the Island No. 3 Irrigation District finally expired on August 12, 1951, ending all contractual obligations. However, the Consolidated Irrigation District continued delivering water to Island No. 3 Irrigation District, and finally included the Island within its boundaries on August 17, 1953. Shortly after the inclusion, a movement was begun to dissolve the Island No. 3 Irrigation District. Attorneys retained by the Island No. 3 Irrigation District concluded, after reviewing the circumstances, that dissolution by involuntary procedure would be most appropriate. The Attorney General agreed to bring about the dissolution of the district, since the appropriate facts existed, and the district was officially

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dissolved by Judgment in action No. 12,994 of the Superior Court of Kings County on April 11, 1956.

The district had no properties or assets except for a cash balance of \$892.33, of which amount \$41.25 was allocated to cover liabilities. The remaining amount was apportioned to the taxpayers of the district according to its last equalized assessment.

Other Districts Dissolved

Three old, and long since inactive, irrigation districts, the Juniper Irrigation District in Modoc County and the Medano and Webster Irrigation Districts in Madera County, were also dissolved during the period 1956-1958. These districts were dissolved by authority of Government Code Section 58980, providing that any district which has no outstanding obligations, owns no property, and for five years has not collected taxes or other revenues or disbursed any district funds or otherwise exercised district powers, shall be dissolved by resolution of the board of supervisors of the county in which the office of such district is located.

Juniper Irrigation District

The Juniper Irrigation District encompassed about 3,200 acres of land east of Bieber in Modoc County. The district was formed by a vote of 16 to 0 on August 11, 1925, despite the disapproval of the State Engineer. The purpose of the district was to take over and complete an irrigation system owned by the Juniper Irrigation Company. This system consisted of Juniper Reservoir, a

dissolved by judgment in action No. 12,924 of the Superior Court of Kings County on April 11, 1926. The district had no properties or assets except a cash balance of \$892.33, of which amount \$41.55 was allocated to cover liabilities. The remaining amount was apportioned to the taxpayers of the district according to its last equalized assessment.

Other Districts Dissolved

Three old, and long since inactive, irrigation districts, the Juniper Irrigation District in Modoc County and the Madano and Webster Irrigation Districts in Madras County, were also dissolved during the period 1926-1928. These districts were dissolved by authority of Government Code Section 58980, providing that any district which has no outstanding obligations, owns no property, and for five years has not collected taxes or other revenues or disbursed any district funds or otherwise exercised district powers, shall be dissolved by resolution of the board of supervisors of the county in which the office of such district is located.

Juniper Irrigation District

The Juniper Irrigation District encompassed about 3,200 acres of land east of Bieber in Modoc County. The district was formed by a vote of 16 to 0 on August 11, 1925, despite the disapproval of the State Engineer. The purpose of the district was to take over and complete an irrigation system owned by the Juniper Irrigation Company. This system consisted of Juniper Reservoir, a

shallow reservoir with a capacity of about 3,900 acre-feet, and about one mile of canal leading out of Juniper Canyon.

From the limited amount of information available, it appears that the district was never active. The board of directors apparently held only a few meetings and never levied an assessment. The cost of organization was paid by the proponents of the district. Also, it appears that nothing was ever done in connection with acquiring the system of the Juniper Irrigation Company.

The Juniper Irrigation District was legally dissolved on April 21, 1958, by resolution No. 692 of the Board of Supervisors of Lassen County.

Medano Irrigation District

The Medano Irrigation District in Madera County encompassed approximately 13,600 acres of land lying along the Chowchilla River about six miles northeast of Chowchilla. The district was organized on January 28, 1921, for the purpose of developing a water supply principally from the Chowchilla River. The district planned to construct a 50,000 acre-foot storage project on the Chowchilla River with proceeds derived from a proposed bond issue of \$750,000. However, when the Bond Certification Commission refused to certify the bonds, the project, and in a sense, the district, was abandoned. The board of directors of the district adopted a resolution for the dissolution of the district on April 16, 1923, but the necessary legal proceeding was never carried to completion. The district remained in an abandoned status until June 18, 1956, when it was legally dissolved by a resolution of the Madera County Board of Supervisors.

shallon reservoir with a capacity of about 3,000 acre-feet, and about one mile of canal leading out of Juniper Canyon.

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The Juniper Irrigation District was legally dissolved on April 21, 1925, by resolution No. 692 of the Board of Supervisors of Lassen County.

Medano Irrigation District

The Medano Irrigation District in Washoe County encompassed approximately 13,600 acres of land lying along the Chowchilla River about six miles northeast of Chowchilla. The district was organized on January 28, 1921, for the purpose of developing a water supply principally from the Chowchilla River. The district planned to construct a 50,000 acre-foot storage project on the Chowchilla River with proceeds derived from a proposed bond issue of \$150,000. However, when the Bond Certification Commission refused to certify the bonds, the project, and in a sense, the district, was abandoned. The board of directors of the district adopted a resolution for the dissolution of the district on April 16, 1925, but the necessary legal proceeding was never carried to completion. The district remained in an abandoned status until June 18, 1926, when it was legally dissolved by a resolution of the Washoe County Board of Supervisors.

Webster Irrigation District

The Webster Irrigation District in Madera County encompassed approximately 15,000 acres of land located north of the San Joaquin River and about ten miles southeast of Madera. The district was organized with the approval of the State Engineer on June 6, 1916. It is claimed that this district was organized only for the purpose of keeping the lands it encompassed from being included within the Madera Irrigation District, which was then in the process of being organized. The district did plan to irrigate its lands by pumping from the San Joaquin River. However, no water rights were ever acquired and the district never became active.

The Webster Irrigation District was legally dissolved on June 18, 1956, by a resolution of the Madera County Board of Supervisors.

ANNEXATION OF DISTRICTS

The annexation of one irrigation district to another is accomplished by the procedures provided in Article 5, Chapter 3, Part 11, Division 11, of the Water Code (Sections 27250.- 27268). There is no procedure for the annexation of one water storage district to another.

Compton-Delevan Irrigation District

The Compton-Delevan Irrigation District was organized on August 16, 1920, during a prosperous period for the rice industry. The district was promoted by a few owners of large tracts of land who desired to devote their holdings to rice production.

Originally, the lands of the district were included within the project area of the Sacramento Valley Irrigation Company, which began operation in 1909. In 1914, a local firm invested in tracts of land in the project area for the growing of rice, and started construction of an irrigation system. From 1914 through 1920, during which period the interests of the firm were taken over first by the Rice Land and Products Company in 1915, and then by the Maxwell Irrigated Farms Company in 1918, the system was continuously extended until it served around 14,000 acres of land. During this period rice was practically the only irrigated crop. The water for the system was pumped from the Sacramento River and the Colusa Basin Trough under water right permits issued by the State Water Commission.

In 1920 a proposal was made to transfer the cost of the irrigation system to the land served by the system through the formation of an irrigation district. A petition proposing the Compton-Delevan Irrigation District was presented to the Colusa County Board of Supervisors on March 30, 1920, and a successful formation election was held on August 16, 1926. The State Engineer did not object to the formation of the district, nor did he encourage it. This lack of encouragement was principally because of the reluctance of the Bond Certification Commission to recognize the suitability of the irrigation district law as applying to territory given largely to rice culture.

Shortly after the formation, the district acquired the irrigation system from the Maxwell Irrigated Farms Company through the medium of a bond issue, and continued to pump from the Sacramento River and Colusa Basin Trough. In 1924 the district

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In 1920 a proposal was made to transfer the cost of the irrigation system to the land served by the system through the formation of an irrigation district. A petition proposing the Colusa-Delevan Irrigation District was presented to the County Board of Supervisors on March 30, 1920, and a successful proposition election was held on August 16, 1920. The State Engineer did not object to the formation of the district, nor did he encourage it. This lack of encouragement was principally because of the reluctance of the Bond Certification Commission to recognize the advisability of the irrigation district law as applying to territory given largely to rice culture.

Shortly after the formation, the district acquired the irrigation system from the Maxwell Irrigated Farms Company through the medium of a bond issue, and continued to pump from the Sacramento River and Colusa Basin Trough. In 1924 the district

successfully explored the possibilities of obtaining water from the adjoining and much larger Glenn-Colusa Irrigation District, which also obtained its water supply by pumping from the Sacramento River. An interconnection between the irrigation systems of the two districts required the construction of a canal about one mile long. By 1926, this link between the irrigation systems of the two districts had been completed, and in that year the Glenn-Colusa Irrigation District provided the smaller district with its full water supply. The Compton-Delevan Irrigation District soon found that a water supply could be obtained through the Glenn-Colusa Irrigation District more economically than through operation of its own pumps. Consequently, it continued to obtain its water from the larger district on the basis of yearly agreements up to the time of the annexation.

Financially, the Compton-Delevan Irrigation District was in difficulty almost from its inception. In November of 1920, the district authorized a bond issue in the amount of \$575,000, all of which was certified by the California Bond Certification Commission, for the purpose of purchasing the irrigation system of the Maxwell Irrigated Farms Company. The system was purchased at a cost of \$523,000. The remaining bonds were never sold and were eventually cancelled. When the first of the bonds matured on January 1, 1922, the district was forced to default on payment, primarily because of a large amount of delinquent taxes brought about by a slump in the rice market. Around January of 1923, the bankers who were financially interested in the district, and who disposed of its bonds,

unsuccessfully explored the possibilities of obtaining water from
the adjoining and much larger Glenn-Colusa Irrigation District,
which also obtained its water supply by pumping from the Sacramento
River. An interconnection between the irrigation systems of the
two districts required the construction of a canal about one mile
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from the larger district on the basis of yearly agreements up to
the time of the annexation.

Financially, the Compton-Delevan Irrigation District was
in difficulty almost from the inception. In November of 1920, the
district authorized a bond issue in the amount of \$275,000, all of
which was certified by the California Bond Certification Commission
for the purpose of purchasing the irrigation system of the Nevada
Irrigated Farms Company. The system was purchased at a cost of
\$253,000. The remaining bonds were never sold and were eventually
cancelled. When the first of the bonds matured on January 1, 1923,
the district was forced to default on payment, primarily because of
a large amount of delinquent taxes brought about by a slump in the
real estate market. Around January of 1923, the bankers who were finan-
cially interested in the district, and who disposed of the bonds,

acquired the properties of the Maxwell Irrigated Farms Company. Through district assessments and other means they managed to reduce the district's major delinquencies and then promoted a refunding bond issue in an attempt to lighten the district's financial burden. The district authorized a refunding issue in the amount of \$445,000 in September of 1924, of which amount \$384,000 was certified by the Bond Certification Commission in August of 1926. The amount certified was sufficient at the time to cover all outstanding bonds.

The refunding issue did not completely solve the district's financial problems. Although the refunding bonds were not scheduled to begin maturing until January 1, 1937, the district continually defaulted on bond interest payments. By 1936, through continuous default in payment of assessments, all land within the district was in district ownership. The district-owned lands were leased primarily to rice farmers, and the income derived therefrom was barely sufficient to cover the cost of operating the district.

In 1941, the district adopted a plan for refunding its outstanding bonds through a loan, secured by refunding bonds, from the Reconstruction Finance Corporation of the United States. The plan was approved by the Bond Certification Commission.

Under the terms of the loan, the district was reduced in area to include only about 6,050 acres of the first quality lands; all state and county taxes, reclamation district liens, etc., were discharged; and the outstanding bonds of the district amounting to \$384,000 (\$103,000 First Issue bonds and \$281,000 First Refunding

acquired the properties of the Maxwell Land Grant Company through district assessments and other means they wanted to reduce the district's major delinquencies and then proposed a refunding bond issue in an attempt to lighten the district's financial burden. The district authorized a refunding issue in the amount of \$445,000 in September of 1934, of which amount \$384,000 was certified by the Bond Certification Commission in August of 1935. The amount certified was sufficient at the time to cover all outstanding bonds.

The refunding issue did not completely solve the district's financial problems. Although the refunding bonds were not scheduled to begin maturing until January 1, 1937, the district consistently defaulted on bond interest payments. By 1936, through continuous default in payment of assessments, all land within the district was in district ownership. The district-owned lands were leased primarily to rice farmers, and the income derived therefrom was barely sufficient to cover the cost of operating the district.

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Issue bonds) were purchased with the proceeds of the loan of \$76,800, or about twenty cents on the dollar.

Consolidation with the Glenn-Colusa Irrigation District was first considered around the time the Compton-Delevan Irrigation District began receiving water from the larger district. However, because of the financial status of the Compton-Delevan Irrigation District, it was contemplated that the consolidation would probably take place at some future date when the district had sufficiently reduced its indebtedness.

The annexation of the Compton-Delevan Irrigation District to the Glenn-Colusa Irrigation District began in 1957, at which time the outstanding bonded indebtedness of the former district to the Reconstruction Finance Corporation was \$44,500. The annexation procedure was officially initiated in July and August of 1957 when the boards of directors of the two districts filed preliminary resolutions expressing the desirability of the annexation and stating the terms under which the annexation would be made.

The annexation was investigated and approved by the Department of Water Resources. An election was held in both districts on February 25, 1958, at which the votes cast were in favor of the annexation. On April 1, 1958, the Compton-Delevan Irrigation District turned over all its books, moneys, and miscellaneous items to the Glenn-Colusa Irrigation District and the annexation was complete.

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time the outstanding bonded indebtedness of the former district to

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Glenn-Colusa Irrigation District and the annexation was complete.

TABLES OF STATISTICAL DATA

The following tables contain statistical data obtained from the annual reports of California irrigation and water storage districts for the years 1956 through 1958, and cover field operations.

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

Table II gives 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.

No field work was performed to verify or check the data. Figures from other sources were compared whenever available. The correctness of the data is dependent largely upon the degree of precision with which records are kept and the manner in which information is reported.

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1956

TABLES OF STATISTICAL DATA

Table

| | |
|---------------|-----------------------------------|
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| II | .Crop Reports |
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1956

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

Calendar Year, 1956

| Name of District | Sources of Water Supply | District numbering units | | | | Reservoir storage in ac-ft. | | Water diverted by district, in acre-feet | | | | | Water reported delivered, in acre-feet | | | Water lost and/or spilled in acre-feet | | |
|-----------------------|--|--------------------------|----------------------|--------|----------------------|--|----------------------------|--|-------------------------------|--------------|----------------------|-----------------------|--|------------|----------|--|----------------------------|------------------|
| | | Wells | | Other | | Total capacity district owned reservoirs | Storage, or storage rights | | From wells | | | Inside district | | | | | | |
| | | Number | Average lift in feet | Number | Average lift in feet | | Beginning of season | End of season | For irrigation & domestic use | For drainage | From surface sources | Purchased from others | Total diverted | Irrigation | Domestic | | Ground water replenishment | Outside district |
| Alpough | District Wells | 43 | 180 | --- | --- | --- | --- | 13,000 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Alta | Kings River and C.V.P. | --- | --- | --- | --- | --- | 0 | 30,820 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Anderson-Cottonwood | Sacramento River | --- | --- | 13 | 12 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Banta-Carbona | San Joaquin River and Wells | 8 | 47 | 31 | 116 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Bard | Colorado River (Yuma Project) District is operated by US Bureau of Reclamation | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Beaumont | Little San Geronimo Cr. and Wells | 14 | 580 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Big Springs | Big Springs and Well | 1 | 66 | 2 | 46 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Big Valley | Pit River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Browns Valley | North Fork Yuba River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Butte Valley | Butte Creek, Antelope Creek and Wells | 17 | 42 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Byron-Bethany | Old River (San Joaquin) | 13 | 28 | 15 | 69 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Camp Far West | Bear River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Carmichael | American River and District Wells | 2 | 70 | 7 | 170 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Carpenter | Santiago Creek and Wells | 1 | 490 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Central California 1/ | San Joaquin R., Wells and C.V.P. | 8 | 60 | 1 | 30 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Citrus Heights | American River (S.J.S.W.D.) and District Wells | 5 | 106 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Compton-Delevan | Sacramento River (Glenn-Colusa I.D.) | --- | --- | 1 | 6 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Consolidated | Kings River, Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Corcoran | Kings River, Cross Creek and Wells | 34 | 150 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Cordua | Yuba River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Deer Creek | Deer Creek | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Delano-Earlimart | Private Wells and C.V.P. | --- | --- | 80 | 35 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Durham | District Wells | 3 | 40 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| East Contra Costa | Old River (San Joaquin) and Wells | 11 | 979 | 40 | 96 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| El Camino | District Wells | 34 | 87 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| El Dorado 6/ | So. Fk. Amer. R., Webber Cr., Sly Park Project | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Elk Grove 6/ | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| El Nido | Wells and Merced I.D. | 9 | 98 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Empire West Side | Kings River and Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Exeter | Private Wells and C.V.P. | 560 | 103 | 21 | 37 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Fair Oaks | American River (S.J.S.W.D.) and Wells | 7 | 159 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Fresno 6/ | Kings River, Wells and C.V.P. | 11 | 45 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Galt | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Glenn-Colusa | Sacramento River | --- | --- | 27 | 10 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Grenada | Shasta River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Helix | San Diego R., Colorado R. (S.D.C.W.A.) & Wells | 1 | 15 | 46 | 110 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Hills Valley | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Hollister 12/ | San Benito River and Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Hot Spring Valley | Pit River and Big Sage Reservoir | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Imperial | Colorado River | 3 | 60 | 124 | 6 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Island No. 3 | Kings River (Consolidated I.D.) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Ivanhoe | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Jacinto | Sacramento River | --- | --- | 6 | 6 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Jackson Valley | Jackson Cr. and Mokelumne River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| James 1/ | Fresno Slough, Wells and C.V.P. | 73 | 85 | 10 | 14 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Kings River Delta | Kings River & Private Wells | 5 | 200 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Kimmeloa | Springs & Colorado River (M.W.D.) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| La Canada | Pickens Canyon, Colo. R. (M.W.D.) and Wells | 3 | 255 | 10 | 300 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Laguna | Kings River and Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Lakeside | Colorado River (S.D.C.W.A.) | 2 | 150 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

(C.V.P.) Central Valley Project
 (M.W.D.) Metropolitan Water District of Southern California
 (S.D.C.W.A.) San Diego County Water Authority
 (S.J.S.W.D.) San Juan Suburban Water District
 (e) Estimate made by district, or based on data presented in annual report.

1/ District receives C.V.P. water via the Delta-Mendota Canal in exchange for San Joaquin River water under terms of an "Exchange Contract" with the United States.
 2/ American River water obtained from the San Juan Suburban Water District.
 3/ Water obtained from the Friant-Kern Canal of the Central Valley Project.
 4/ Includes water for duck ponds.
 5/ Includes 7420 acre-feet of water obtained from the Pacific Gas and Electric Co. and 6550 acre-feet from the Sly Park Project of the U. S. Bureau of Reclamation.
 6/ District is not operational as it has not obtained a water supply. The district contemplates a water supply from the American River via the proposed Folsom South Canal.
 7/ Water obtained from the Merced Irrigation District.
 8/ Includes an unspecified amount of water used for ground water replenishment.

9/ Does not include water delivered through Lone Tree Canal for distribution in Consolidated Irrigation District. This water, the quantity of which has averaged approximately 25,000 acre-feet annually, has been reported in previous reports.
 10/ Colorado River water obtained from San Diego County Water Authority.
 11/ An unspecified and minor portion of this water was delivered for irrigation use.
 12/ The present function of this district is to percolate water diverted from San Benito River and Tres Pinos and Dos Pitas Creeks to maintain ground water levels within the district. Water for irrigation purposes is pumped on an individual basis.
 13/ Water obtained from the Delta-Mendota Canal of the Central Valley Project.
 14/ Colorado River water obtained from Metropolitan Water District.

DATA RELATING TO SUPPLY, STORAGE AND DISTRIBUTION OF WATER AS REPORTED
BY CALIFORNIA IRRIGATION DISTRICTS

Calendar Year, 1956

| Name of District | Sources of Water Supply | District pumping units | | | | Reservoir storage in ac-ft | | Water diverted, by district, in acre-feet | | | | | Water reported delivered, in acre-feet | | | | Water lost and/or spilled in acre-feet | |
|----------------------------|---|------------------------|----------------------|--------|----------------------|--|----------------------------|---|-------------------------------|--------------|----------------------|-----------------------|--|-----------------------|----------|------------------|--|----------------------------|
| | | Wells | | Other | | Total capacity district owned reservoirs | Storage, or storage rights | | From wells | | | Total | | Inside district | | Outside district | | |
| | | Number | Average lift in feet | Number | Average lift in feet | | Beginning of season | End of season | For irrigation & domestic use | For drainage | From surface sources | Purchased from others | diverted | Irrigation | Domestic | | | Ground water replenishment |
| Tranquillity ^{1/} | Fresno Slough, Wells and C.V.P. | 11 | 115 | 11 | 7 | --- | 0 | 4,000 | 315 | --- | 29,073 | 4,751 ^{13/} | 34,139 | 34,139 | --- | --- | --- | --- |
| Tulare ^{2/} | Kaweah River and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | 91,142 | 170,982 ^{2/} | 262,124 | 117,500 | --- | --- | --- | 144,624 |
| Tule ^{3/} | Susan River and Eagle Lake | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | --- |
| Tulelake | Lost River and Klamath River | --- | --- | 22 | 34 | --- | --- | --- | --- | --- | 166,400 | --- | 166,400 | 53,241 | --- | --- | 2,079 | 111,080 |
| Turlock | Tuolumne R. and District Wells | 177 | 46 | 14 | 15 | 229,400 | 157,810 | 106,460 | 158,132 | 56,022 | 560,491 | --- | 775,495 | 491,826 | --- | --- | --- | 283,669 |
| Vandalia | Tule River and Wells | 17 | 75 | 6 | 105 | --- | --- | --- | 2,518 | --- | --- | --- | 2,518 | 2,452 | 66 | --- | --- | --- |
| Vista | San Luis Rey R., and Colorado R. (S.D.C.W.A.) | 34 | 215 | 1 | 6 | 194,300 | 4,300 | 2,078 | 29/ | --- | 12,027 | 7,522 ^{10/} | 19,549 | 12,742 ^{21/} | --- | --- | 4,329 | 2,478 |
| Walnut | San Gabriel R. and Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Waterford | Tuolumne River | --- | --- | --- | --- | --- | --- | --- | --- | --- | 42,624 | 984 | 43,608 | 35,403 | --- | --- | --- | 8,205 |
| West Side, The | San Joaquin River and Wells | 6 | 110 | 9 | 101 | --- | --- | --- | 2,466 | 1,675 | 40,047 | --- | 44,188 | 29,635 | --- | --- | 529 | e 14,024 |
| West Stanislaus | San Joaquin R., Wells and C.V.P. | 7 | 75 | 35 | 103 | --- | --- | --- | --- | 6,000 | 70,622 | 10,310 ^{13/} | 86,932 | 69,307 | --- | --- | 6,197 | 11,426 |
| Woodbridge | Mokelumne River | --- | --- | 2 | 12 | --- | --- | --- | --- | --- | 125,352 | --- | 125,352 | e 125,352 | --- | --- | --- | --- |
| TOTALS | | --- | --- | --- | --- | 1,337,740 | 869,171 | 433,322 | 491,709 | 85,705 | 12,170,229 | 1,149,647 | 13,897,290 | 8,343,061 | 62,717 | 5,128 | 1,892,676 | 3,573,706 |
| Water Storage Districts | | | | | | | | | | | | | | | | | | |
| Arvin-Edison | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | --- |
| Buena Vista | Kern R. (Buena Vista L.) and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| North Kern | Private Wells and Kern River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Tulare Lake Basin | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

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

- 1/ District receives C.V.P. Water via the Delta-Mendota Canal in exchange for San Joaquin River water under terms of an "Exchange Contract" with the United States.
- 3/ Water obtained from the Friant-Kern Canal of the Central Valley Project.
- 10/ Colorado River water obtained from San Diego County Water Authority.
- 13/ Water obtained from the Delta-Mendota Canal of the Central Valley Project.

- 27/ Water delivered for both irrigation and domestic use: amounts unsegregated.
- 28/ The Tule Irrigation District is attempting to gain release from bankruptcy 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.
- 29/ During 1956, 9873 acre-feet of water was pumped from district wells located in the Lake Henshaw drainage basin to augment the limited natural inflow to the lake.

TABLE II
CROP REPORTS BY CALIFORNIA IRRIGATION DISTRICTS
FOR 1956

(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 | 1,300 | 140 | 308 | --- | 3,972 | --- | --- | --- | --- | --- | --- | --- | 5,720 | --- | 5,720 | --- | --- |
| Alta | 129,300 | 10,183 | 18,673 | --- | 528 | 20,075 | 5,044 | 2,804 | 9,771 | 1,499 | 28,621 | --- | --- | 97,198 | --- | 97,198 | 2,974 | --- |
| Anderson-Cottonwood | 32,113 | 2,350 | 18,030 | 250 | --- | --- | 1,500 | --- | 60 | --- | 60 | 750 | --- | 23,000 | 1,000 | 22,000 | 1,100 | --- |
| Banta-Carbona | 15,702 | 4,922 | 255 | 687 | --- | --- | 3,611 | 4,018 | --- | --- | --- | --- | --- | 15,743 ^{3/} | 1,214 | 14,529 | --- | --- |
| Bard | 6,798 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Beaumont | 4,219 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Big Springs | 3,570 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | " | --- | --- | --- | --- |
| Big Valley (Inactive) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | " | --- | --- | --- | --- |
| Browns Valley | 42,000 | --- | 3,050 | --- | --- | --- | --- | --- | 400 | --- | --- | --- | --- | 3,450 | --- | 3,450 | 250 | --- |
| Butte Valley | 4,548 | 700 | 700 | 1,400 | --- | --- | 900 | --- | --- | --- | --- | 217 | --- | 3,917 | --- | 3,917 | --- | --- |
| Byron-Bethany | 17,132 | 4,124 | 3,099 | 633 | --- | --- | 573 | 513 | 1,444 | --- | --- | 50 | --- | 10,436 | 135 | 10,301 | --- | --- |
| Camp Far West | 4,100 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Carmichael | 3,822 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Urban | --- | --- | --- | --- |
| Carpenter | 2,612 | --- | 50 | --- | --- | --- | --- | 100 | --- | 925 | --- | 25 | --- | 1,100 | --- | 1,100 | --- | --- |
| Central California | 154,100 | 51,434 | 18,867 | 20,737 | 8,530 | 12,207 | 15,589 | 4,761 | --- | --- | --- | 5,322 | --- | 137,447 | e 19,000 | e 118,447 | --- | --- |
| Citrus Heights | 3,356 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Urban | --- | --- | --- | --- |
| Compton-Delevan | 6,047 | --- | --- | --- | 1,813 | --- | --- | --- | --- | --- | --- | 130 | --- | 1,943 | --- | 1,943 | --- | --- |
| Consolidated | 155,000 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Corcoran | 57,600 | 4,750 | --- | 20,150 | --- | 8,000 | --- | --- | --- | --- | --- | 1,500 | --- | 34,400 | --- | 34,400 | --- | --- |
| Cordua | 7,626 | --- | 2,993 | --- | 2,529 | --- | 220 | --- | --- | --- | --- | 11 | --- | 5,753 | --- | 5,753 | --- | --- |
| Deer Creek | 2,185 | 400 | 860 | --- | --- | --- | 200 | 80 | 88 | --- | --- | --- | --- | 1,628 | --- | 1,628 | 426 | --- |
| Delano-Earlimart | 56,594 | 5,192 | 603 | 2,594 | --- | 11,968 | 1,818 | 6,478 | 355 | 260 | 23,040 | --- | --- | 52,308 | 2,673 | 49,635 | 1,102 | 252 |
| Durham | 93 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Urban | --- | --- | --- | --- |
| East Contra Costa | 20,000 | --- | --- | --- | --- | --- | --- | 3,511 | 10,943 | --- | 48 | 1,211 | --- | 15,713 | --- | 15,713 | --- | --- |
| El Camino | 7,546 | 200 | 4,000 | --- | --- | --- | --- | --- | 225 | --- | --- | 75 | --- | 4,500 | --- | 4,500 | 500 | --- |
| El Dorado | 32,582 | --- | --- | --- | --- | --- | --- | --- | 5,300 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Elk Grove | 72,455 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| El Nido | 10,000 | 2,353 | 1,906 | 940 | --- | 1,900 | 684 | 6 | 7 | --- | --- | --- | --- | 85 | --- | 7,711 | --- | --- |
| Empire West Side | 6,445 | 230 | --- | 5,148 | --- | 1,000 | --- | --- | --- | --- | --- | --- | --- | 6,378 | --- | 6,378 | --- | 22 |
| Exeter | 14,645 | 410 | 421 | 192 | --- | 437 | 154 | 79 | 102 | 2,988 | 5,500 | 1,471 | --- | 11,754 | --- | 11,754 | 43 | --- |
| Fair Oaks | 4,052 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Urban | --- | --- | --- | --- |
| Fresno | 235,520 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Galt | 31,000 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | " | --- | --- | --- | --- |
| Glenn-Colusa | 134,926 | 4,772 | 15,069 | --- | 44,530 | --- | 3,594 | --- | --- | 370 | --- | --- | 4,438 | 72,773 | --- | 72,773 | 11,140 | 24,300 |
| Grenada | 1,799 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Helix | 30,783 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Hills Valley (Inactive) | 2,610 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | " | --- | --- | --- | --- |
| Hollister | 19,180 | 1,500 | --- | --- | --- | --- | --- | 7,250 | 6,700 | --- | 2,000 | 50 | --- | 17,500 | --- | 17,500 | 1,680 | --- |
| Hot Spring Valley | 9,578 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Imperial ^{u/} | 905,559 | 212,852 | 8,160 | 123,840 | 60 | 83,100 | 237,965 | 83,700 | 114 | 2,100 | 311 | 5 | --- | 752,207 | 269,833 | 482,374 | --- | --- |
| Island No. 3 | 4,633 | District was dissolved on April 11, 1956. | | | | | | | | | | | --- | --- | --- | --- | --- | |
| Ivanhoe | 10,872 | 118 | 290 | 43 | --- | 618 | 156 | 226 | 1,100 | 3,809 | 3,706 | --- | --- | 10,066 | --- | 10,066 | --- | 806 |
| Jacinto | 12,560 | 1,076 | 5,422 | 307 | 1,611 | --- | 810 | --- | 467 | --- | --- | --- | --- | 9,693 | 470 | 9,223 | 552 | --- |
| Jackson Valley | 12,800 | New District; formation election was held September 18, 1956 | | | | | | | | | | | --- | --- | --- | --- | --- | |
| James | 25,836 | 2,449 | 477 | 6,225 | 1,602 | 6,771 | 912 | 494 | --- | --- | --- | 492 | --- | 19,422 | --- | 19,422 | --- | --- |
| Kings River Delta | 2,700 | 200 | --- | 1,900 | --- | 600 | --- | --- | --- | --- | --- | --- | --- | 2,700 | --- | 2,700 | --- | --- |
| Kinneloa | 500 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Urban | --- | --- | --- | --- |
| La Canada | 1,375 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Laguna | 35,000 | e 13,000 | e 4,000 | e 7,000 | --- | e 8,000 | e 2,000 | --- | --- | --- | --- | --- | --- | e 34,000 | --- | e 34,000 | --- | --- |
| Lakeside | 1,860 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Urban | --- | --- | --- | --- |
| Lemoore (Inactive) | 52,299 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Linden (Inactive) | 4,000 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | " | --- | --- | --- | --- |
| Lindmore | 27,257 | 2,851 | 809 | --- | --- | 5,340 | --- | --- | 1,338 | 9,777 | 2,380 | 1,815 | --- | 24,310 | 338 | 23,972 | 1,194 | --- |
| Lindsay-Strathmore | 15,513 | 245 | 238 | --- | --- | 485 | --- | 590 | 419 | 6,401 | --- | 476 | --- | 10,854 | --- | 10,854 | 868 | 110 |
| Littlerock Creek | 2,603 | 103 | 60 | --- | --- | --- | --- | 80 | 618 | --- | --- | --- | --- | 950 | --- | 950 | --- | 1,145 |
| Lower Tule River | 103,087 | 28,210 | 9,670 | 7,033 | 928 | 26,034 | 3,322 | 1,347 | 1,860 | 5 | 1,613 | --- | --- | 80,022 | 170 | 79,852 | --- | 1,375 |
| Lucerne (Inactive) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Madera | 112,250 | 21,155 | 9,702 | 6,630 | --- | 24,683 | 4,957 | 1,550 | 3,057 | 319 | 21,078 | 63 | --- | 93,194 | e 2,140 | e 91,054 | 3,758 | 2,645 |
| Maxwell | 7,018 | --- | --- | --- | 1,116 | --- | --- | --- | --- | --- | --- | --- | --- | 1,116 | --- | 1,116 | --- | --- |
| Mendota (Inactive) | 67,089 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Merced | 163,864 | 14,313 | 40,417 | 6,604 | 4,702 | 1,309 | 4,276 | 8,827 | 16,984 | 29 | 8,030 | 6,792 | --- | 112,283 | --- | 112,283 | 5,845 | 624 |
| Modesto | 81,203 | 11,948 | 16,516 | 13,777 | 341 | --- | 4,575 | 1,259 | 20,994 | --- | 7,300 | 301 | --- | 77,011 | 9,641 | 67,370 | 504 | 1,387 |
| Mokelumne River (Inactive) | 2,500 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |
| Montague | 15,800 | 3,853 | 1,391 | 296 | --- | --- | 174 | --- | --- | --- | --- | 187 | --- | 5,901 | --- | 5,901 | 1,433 | --- |
| Naglee-Burke | 2,873 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not reported | --- | --- | --- | --- |

TABLE II
CROP REPORTS BY CALIFORNIA IRRIGATION DISTRICTS
FOR 1956 (continued)

(In acres)

| Name of District | Gross area | Irrigated crops | | | | | | | | | | | Irrigated land | | Dry ^{2/} farmed | Idle or fallow lands | | |
|--------------------------------|------------------|-----------------|----------------|----------------|---------------|----------------|-------------------|----------------|---------------------------|-----------------------------------|----------------|----------------|-----------------------|----------------|--------------------------|----------------------|--------------------|---------------------|
| | | Alfalfa | Other pasture | Grains and hay | Rice | Cotton | Other field crops | Truck crops | Deciduous fruits and nuts | Sub-tropical ^{1/} fruits | Vineyards | Not segregated | Gross acreage cropped | Double cropped | | Net cropped | Normally irrigated | Normally dry farmed |
| | | | | | | | | | | | | | | | | | | |
| Nevada | 268,000 | ---- | 14,969 | ---- | 2,575 | ---- | 153 | 104 | 4,066 | ---- | ---- | ---- | 21,867 | ---- | 21,867 | ---- | ---- | ---- |
| Newport Heights | 1,633 | ---- | ---- | ---- | ---- | ---- | ---- | 22 | ---- | 3 | ---- | 25 | ---- | 25 | ---- | ---- | ---- | |
| Newport Mesa | 694 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | ---- | |
| Oakdale | 72,345 | 1,406 | 46,285 | 600 | 2,613 | ---- | 1,713 | 684 | 3,508 | 22 | 650 | 23 | 57,504 | 529 | 56,975 | 789 | 254 | |
| Orange Cove | 27,205 | ---- | 987 | ---- | ---- | 4,641 | 1,326 | 1,454 | 1,726 | 5,628 | 2,583 | ---- | 18,345 | ---- | 18,345 | 1,766 | 2,715 | |
| Oroville-Wyandotte | 24,368 | ---- | ---- | ---- | ---- | ---- | ---- | 92 | 380 | 4,028 | ---- | ---- | 4,500 | ---- | 4,500 | ---- | ---- | |
| Palmdale | 5,985 | 80 | 52 | ---- | ---- | ---- | ---- | 35 | ---- | ---- | 60 | ---- | 227 | ---- | 277 | ---- | ---- | |
| Palo Verde | 120,534 | 25,336 | 3,605 | 9,095 | 16,882 | 8,099 | 16,049 | 16,049 | 3 | 60 | 53 | 79,182 | 7,792 | 71,390 | ---- | ---- | | |
| Paradise | 11,250 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | ---- | ---- | |
| Porterville | 17,135 | 3,980 | 830 | 680 | ---- | 4,878 | 74 | 1,589 | 1,426 | 55 | 468 | ---- | 13,980 | ---- | 13,980 | 439 | 377 | |
| Potter Valley | 5,425 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 4,283 | 4,283 | ---- | 4,283 | ---- | ---- | | |
| Princeton-Codora-Glenn | 13,429 | 328 | 576 | 3,910 | ---- | 403 | ---- | ---- | ---- | ---- | 881 | 6,098 | ---- | 6,098 | ---- | ---- | | |
| Provident | 15,065 | ---- | 221 | 7,020 | ---- | ---- | ---- | ---- | ---- | 328 | 7,569 | 7,569 | ---- | 7,569 | 1,031 | ---- | | |
| Ramona | 667 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | e 14 | ---- | 14 | ---- | 14 | 60 | ---- | | |
| Richvale | 25,656 | ---- | 225 | 11,261 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | e 11,486 | ---- | 11,486 | ---- | ---- | | |
| Riverdale | 15,025 | 3,750 | 1,210 | 3,400 | 500 | 2,730 | 1,400 | ---- | ---- | ---- | ---- | 12,990 | 1,940 | 11,050 | 420 | 650 | | |
| San Diego | 4,035 | ---- | ---- | ---- | ---- | ---- | e 570 | ---- | ---- | e 1,100 | ---- | e 1,700 | ---- | e 1,700 | ---- | ---- | | |
| Santa Fe | 10,106 | ---- | ---- | ---- | ---- | ---- | ---- | 70 | 2,040 | ---- | ---- | 2,110 | ---- | 2,110 | 700 | ---- | | |
| San Ysidro | 586 | ---- | 10 | ---- | ---- | ---- | 15 | ---- | ---- | ---- | ---- | 25 | ---- | 25 | ---- | ---- | | |
| Saucelito | 19,326 | 3,391 | 181 | 1,470 | ---- | 5,138 | 752 | 1,904 | 981 | 555 | 3,752 | ---- | 18,124 | 292 | 17,832 | 130 | 744 | |
| Scott Valley | 5,131 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Serrano | 1,497 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | | |
| Shafter-Wasco | 37,528 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | | |
| Solano | 79,245 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | | |
| South Bay | 14,700 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | | |
| South Fork | 12,404 | 60 | 1,004 | 11,340 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 12,404 | ---- | 12,404 | ---- | ---- | | |
| South Montebello | 892 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | | |
| South San Joaquin | 71,112 | 11,542 | 13,081 | 4,026 | ---- | 2,972 | 3,018 | ---- | ---- | 8,292 | 19,312 | 62,243 | 4,383 | 57,920 | 2,264 | ---- | | |
| Steel Canyon (Inactive) | 510 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Stinson | 10,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | | |
| Stone Corral | 5,603 | 246 | 604 | 602 | ---- | 1,794 | 563 | 232 | 308 | 454 | 69 | 4,872 | ---- | 4,872 | 167 | ---- | | |
| Stratford | 9,846 | 750 | 200 | 5,755 | 3,000 | 100 | ---- | ---- | ---- | ---- | 170 | 9,805 | ---- | 9,805 | ---- | ---- | | |
| Table Mountain | 935 | ---- | 380 | 150 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 700 | ---- | 700 | ---- | ---- | | |
| Terra Bella | 12,325 | 78 | 37 | 937 | 341 | 360 | 148 | 85 | 2,396 | 28 | 4,410 | 4,410 | 2,000 | 4,410 | 2,000 | ---- | | |
| Thermalito | 3,100 | ---- | 469 | ---- | ---- | ---- | 726 | 53 | 427 | 25 | 1,700 | 1,700 | ---- | 1,700 | ---- | ---- | | |
| Tranquillity | 10,750 | 373 | 101 | 3,644 | 1,102 | 3,294 | 80 | 18 | ---- | 683 | 9,295 | 450 | 8,845 | 450 | 8,845 | ---- | | |
| Tulare | 75,121 | 21,276 | 7,137 | 10,576 | ---- | 22,795 | 213 | 45 | 1,673 | 707 | 2,623 | 67,045 | 696 | 66,349 | ---- | ---- | | |
| Tule | 3,731 | ---- | 10 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 10 | ---- | ---- | 10 | ---- | ---- | | |
| Tulelake | 93,419 | 3,029 | 3,627 | 28,271 | ---- | ---- | 8,073 | ---- | ---- | ---- | 43,000 | 43,000 | ---- | 43,000 | ---- | ---- | | |
| Turlock | 195,235 | 46,021 | 42,311 | 27,431 | 90 | 26 | 7,006 | 23,635 | ---- | 11,489 | 22,351 | 180,360 | 18,898 | 161,462 | 6,869 | ---- | | |
| Vandalia | 1,432 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | e 1,120 | ---- | ---- | e 1,120 | ---- | e 1,120 | e 50 | ---- | | |
| Vista | 61,132 | ---- | ---- | ---- | ---- | 462 | ---- | ---- | 5,965 | 90 | 6,517 | 6,517 | 1,318 | 6,517 | 1,318 | ---- | | |
| Walnut | 100 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | |
| Waterford | 10,644 | 145 | 3,396 | 34 | 502 | 168 | 2,580 | 452 | 7,277 | 367 | 6,910 | 182 | 6,910 | 182 | 6,910 | 182 | | |
| West Side | 11,811 | 4,107 | 1,243 | 526 | 1,194 | 2,070 | 847 | 9,987 | 100 | 9,987 | 100 | 9,987 | 100 | 9,987 | 100 | 128 | | |
| West Stanislaus | 22,429 | 9,453 | 195 | 1,472 | ---- | 3,990 | 9,203 | 1,273 | ---- | ---- | 25,586 | 2,242 | 23,344 | 2,242 | 23,344 | ---- | | |
| Woodbridge | 20,192 | 1,807 | 6,078 | 965 | 1,022 | 434 | 131 | 4,173 | ---- | 2,441 | 17,051 | 17,051 | ---- | 17,051 | ---- | ---- | | |
| Totals | 4,450,113 | 544,351 | 334,832 | 337,578 | 98,533 | 282,018 | 324,368 | 198,120 | 107,745 | 54,312 | 132,234 | 79,106 | 2,493,197 | 344,328 | 2,148,869 | 46,333 | 17,455 | 31,758 |
| Water Storage Districts | | | | | | | | | | | | | | | | | | |
| Arvin-Edison | 131,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Buena Vista | 78,453 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | ---- | |
| North Kern | 61,500 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | ---- | |
| Tulare Lake Basin | 190,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | ---- | |

(e) Estimated.

(Urban) Development within district is entirely or predominantly urban.

^{1/} The "Subtropical fruits" class includes citrus fruits, olives, avocados and dates.

^{2/} Dry or native pasture not included.

^{3/} Does not include 2,554 acres of crops irrigated by Kasson, Banta Irrigated Farms and Contract Holders.

^{4/} The acreages presented under the various crop classifications were approximated from a report which shows the crop pattern existing in the district in March, July, September and December of 1956.

DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS

For the Year 1956

| 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 | W. K. Jackson, Jr. | Lillian Bibb | Leroy McCormick | P. S. Crow | Alpaugh, P. O. Box 127 |
| Alta | Fresno-Tulare-Kings | 15,000 | 10,000 | 25,000 | Wm. P. Boons | Mrs. A. Martzen | Mark M. Braunman | J. A. Crawford | Dinuba, P. O. Box 715 |
| Anderson-Cottonwood | Shasta, Tehama | 3,000 | 6,000 | 14,000 | Walter E. McCabe | Robert S. Caton | Crowe, Mitchell & Hurlbutt | Robert S. Caton | Anderson, P. O. Box 782 |
| Santa-Carbona | San Joaquin | --- | 1,000 | 1,000 | A. R. Lehman | Elvera Draper | Jacobs, Cavallero & Dietrich | J. Allan Hall | Tracy, P. C. Box 299 |
| Bard | Imperial | --- | 500 | 500 | K. E. McDougal | Caroline B. Winder | ----- | ----- | Bard, P. C. Box 1 |
| Beaumont | Riverside | 4,974 | 1,476 | 6,450 | Samuel B. Choate | Margaret I. Olson | Thompson & Colgate | W. P. Fowe & Son | Beaumont, 157 East 5th Street |
| Big Springs | Siskiyou | --- | 120 | 120 | A. S. Quadros | Mark M. Braunman | ----- | ----- | Yreka, 210 Fourth Street |
| Big Valleys* | Lassen | 100 | 60 | 160 | Ernest C. Babcock | Donald J. Leventon | ----- | ----- | Bieber, Box Y-1 |
| Browns Valley | Yuba | 50 | 650 | 700 | C. J. Silva | C. E. Magerus | Richard Fidge | ----- | Browns Valley |
| Butte Valley | Siskiyou | 75 | 100 | 175 | Archie Tharp | Lenora C. Brook | Tebbe & Correia | Eldon Kaylor | Maddoel, P. O. Box 86 |
| Byron-Bethany | Alameda, Contra Costa, San J. | 625 | 2,000 | 2,625 | Alba C. Houston | Mrs. Ruth Santos | P. J. Minasian | Charles B. Hudson | Byron, P. O. Box 273 |
| Camp Far West | Placer | --- | Not Reported | --- | --- | --- | --- | --- | --- |
| Carmichael | Sacramento | --- | 13,700 | 13,700 | Daniel V. Donovan | Francis R. Ford | William A. Sitton | Francis R. Ford | Carmichael, P. O. Box 1 |
| Carpenter | Orange | 2,000 | 800 | 2,800 | Archie T. Perkins | D. S. Smiley | A. W. Rutan | Earl Owen | Orange, Rt. 1, Box 152 |
| Central California | Fresno, Merced | 9,500 | 20,000 | 29,500 | Lawrence C. Wolfson | C. W. Bates | C. R. Robinson | C. W. Bates | Los Banos, 830 6th Street |
| Citrus Heights | Sacramento | --- | 7,500 | 7,500 | Sidney N. Peterson | Clori M. Spiers | William A. Sitton | --- | Citrus Heights, 6230 Sylvan Road |
| Compton-Delevan | Colusa | --- | --- | --- | L. C. Dennis | W. A. Knowles | ----- | --- | Willows, 126 W. Sycamore Street |
| Consolidated | Fresno, Tulare, Kings | --- | --- | --- | H. T. Martin | Seth T. Stairs | Everett Harris | Fred Stettler | Selma, 1728 Tucker Street |
| Corcoran | Kings | --- | 4,000 | 4,000 | W. F. Turner | S. S. Whitehead | J. K. Abercrombie | Percy McNeill | Corcoran, P. O. Box 566 |
| Cordua | Yuba | --- | 500 | 500 | C. E. Kibbe | J. E. Kibbe | Rich, Fidge & Dawson | H. H. Holley | Marysville, P. O. Box 264 |
| Deer Creek | Tehama | --- | 50 | 50 | Albert Glark | Jerome D. Peters, Jr. | Jerome D. Peters, Jr. | Samuel C. Fortier | Chico, 414 Salem |
| Delano-Earlimart | Tulare, Kern | --- | 5,000 | 5,000 | H. K. Nelson | James K. Abercrombie | James K. Abercrombie | Emmett A. Coon | Willows, Rt. 1, Box 960 |
| Durham | Butte | 1,200 | --- | 1,200 | Walter B. Wageman | Emmett A. Coon | P. J. Minasian | Chas. Slatten | Durham |
| East Contra Costa | Contra Costa | 2,500 | 2,500 | 5,000 | James A. Nail | Margaret Wedgwood | Stephan Downey | E. T. Williams | Brentwood, P. O. Box 696 |
| El Camino | Tehama | 700 | --- | 700 | John Deming | Etta M. Knox | L. C. Smith | --- | Gerber, Rt. 1, Box 390 |
| El Dorado | El Dorado | 5,000 | 10,000 | 15,000 | Roy M. Marks | Harry J. Dunlop | George B. Maul | Harry J. Dunlop | Placerville, P. O. Box 152 |
| Elk Grove | Sacramento | --- | --- | --- | Milton L. Johnston | Frank A. Morrow | Green & Boyles, Jr. | Cedric L. Macabee | Elk Grove, P. O. Box 334 |
| El Nido | Merced | --- | --- | --- | Thomas E. Tuft | Hugh H. Griswold | Hugh H. Griswold | Kenneth R. McSwain | El Nido, California |
| Empire West Side | Kings | --- | 100 | 100 | Stanley Newton | C. G. Follett | Charles W. Jennings | J. A. Patterson | Lemoore, P. O. Box 667 |
| Exeter | Tulare | 4,400 | 1,300 | 5,700 | L. L. Swearingen | Floyd E. Brown | James K. Abercrombie | Floyd E. Brown | Exeter, P. O. Box 546 |
| Fair Oaks | Sacramento | 8,000 | --- | 8,000 | Henry Kroeger | Charlotte M. Goode | Philip F. Driver | Leon Hostetter | Fair Oaks, P. O. Box 383 |
| Fresno | Fresno | 29,000 | 50,000 | 79,000 | George N. Skoegard | J. H. McAllister | Walter H. Stammer | Paul H. Willis | Fresno, P. O. Box 1065 |
| Galt | Sacramento | --- | --- | --- | Robert Smith | Gustav Gerling | ----- | ----- | Herald, P. O. Box 187 |
| Glenn-Colusa | Colusa-Glenn | --- | 1,650 | 1,650 | Fred J. Johnson | Paul M. Dwinell | P. J. Minasian | C. L. Brown | Willows, P. O. Box 150 |
| Grenada | Siskiyou | --- | Not Reported | --- | --- | --- | --- | --- | --- |
| Helix | San Diego | --- | --- | --- | R. M. Levy | Margaret C. Penry | W. H. Jennings | Byron M. Miller | La Mesa, P. O. Box 518 |
| Hills Valley* | Fresno, Tulare | --- | --- | --- | --- | Frank Long | ----- | ----- | Orange Cove, Rt. 1, Box 121 |
| Hollister | San Benito | 5,300 | 3,200 | 8,500 | Charles Beressini | Margaret L. O'Donnell | ----- | ----- | Hollister, Fifth & Monterey Street |
| Hot Spring Valley | Modoc | --- | 125 | 125 | S. B. Kelley | T. A. Walls | ----- | ----- | Alturas |
| Imperial | Imperial | --- | 73,000 | 73,000 | Evan T. Heves | Burton H. Bidwell | Harry W. Horton | B. A. Weiss | El Centro |
| Ivanhoe | Tulare | --- | 500 | 500 | Keith Winton | Edward H. Thomas | Crowe, Mitchell & Hurlbutt | Howard Weekly | Visalia, Rt. 2, Box 435 |
| Jacinto | Glenn | --- | 600 | 600 | Leslie P. Fulton | Roscoe Caldwell | ----- | ----- | Glenn |
| Jackson Valley | Amador | --- | 80 | 80 | Loren C. Bamert | Glen T. O'Brien | Gard Chisholm | Geo. B. Raab | c/o G. O'Brien, Ione, Rt. 1 |
| James | Fresno | --- | --- | --- | Harold Hale | Martha Myrick | Richard Shepard | Robert L. Kent | San Joaquin, P. O. Box 577 |
| Kings River Delta* | Kings | --- | 30 | 30 | George A. Smith, Jr. | George A. Smith, Jr. | Ronald Harris | ----- | Pismo Beach, 341 Harbor View |
| Kinneloa | Los Angeles | --- | --- | --- | L. A. Dietzel | G. D. McCann | J. Clifford Argue | P. N. Battersen | 3127 Doyme Road, Pasadena 6 |
| La Canada | Los Angeles | --- | --- | --- | J. Clifford Argue | Howard Hicks | Frank Doherty | Howard Hicks | La Canada, 1443 Foothill Blvd. |
| Laguna | Fresno, Kings | 20,000 | 5,000 | 25,000 | O. H. Kukenbaker | Ruth Montgomery | ----- | ----- | Leton, 5065-19 1/2 Avenue |
| Lakeside | San Diego | 2,000 | 500 | 2,500 | Jack E. McLean | H. P. Schiller | ----- | ----- | Lakeside, P. O. Box 638 |
| Lemoore* | Kings | 3,250 | 2,750 | 6,000 | Maurice H. Hotchkiss | T. A. Bettencourt | ----- | ----- | Lemoore, P. C. Box 667 |
| Lindmore | San Joaquin | --- | --- | --- | C. C. Anderson | Fred B. Lemmon | Philip Cavalero | E. A. Movill | Linden, Box 585 |
| Lindsay | Tulare | --- | --- | --- | Theo. L. Cairns | Evelyn Haynes | McCormick, Mook & McCormick | R. L. Lanning | Lindsay, P. O. Box 995 |
| Lindsay-Strathmore | Tulare | 303 | 2,400 | 2,703 | S. A. Warson | W. C. Zimmermann | McCormick, Mook & McCormick | Donald F. Burr | Lindsay, P. O. Box 1205 |
| Littlelock Creek | Los Angeles | 2,000 | --- | 2,000 | C. G. Van Deren | T. C. Curtis | Chandler P. Ward | ----- | Littlelock, P. O. Box 188 |
| Lower Tule River | Tulare | --- | --- | --- | Anton Simonich | M. W. Del Re, Jr. | Kenneth A. Kuney | William A. Alexander | Woodville, P. O. Box 511 |
| Lucerne* | Kings | --- | --- | --- | --- | --- | --- | ----- | --- |
| Madera | Madera | 13,000 | 5,000 | 18,000 | John A. Franchi | Robert C. Diltz | D. E. & D. C. Peckinpay | Walter A. McRae | Hanford, P. O. Box 130 |
| Maxwell | Colusa | --- | --- | --- | Leo A. Yates | Dennis W. Koshler | Ralph W. Rutledge | ----- | Madera, P. C. Box 217 |
| Mendota* | Fresno | --- | --- | --- | K. H. Kruse | Pearl Thompson | ----- | ----- | Colusa, 522 Market Street |
| Merced | Merced | 26,000 | 16,500 | 42,500 | M. M. Reiman | Carl P. Christianson | C. Ray Robinson | ----- | Firebaugh, Rt. 2, Box 277 |
| | | | | | | | | Kenneth R. McSwain | Merced, P. O. Drawer 759 |

*Inactive

TABLE III
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
 For the Year 1956

| 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 | W. K. Jackson, Jr. | Lillian Bibb | Leroy McCormick | P. S. Crow | Alpaugh, P. O. Box 127 |
| Alta | Fresno-Tulare-Kings | 15,000 | 10,000 | 25,000 | Wm. P. Boone | Mrs. A. Martzen | Crowe, Mitchell & Hurlbutt | J. A. Crawford | Dinuba, P. O. Box 715 |
| Anderson-Cottonwood | Shasta, Tehama | 3,000 | 6,000 | 14,000 | Walter E. McCabe | Robert S. Caton | P. J. Minasian | Robert S. Caton | Anderson, P. O. Box 782 |
| Banta-Carbons | San Joaquin | --- | 1,000 | 1,000 | A. R. Lehman | Elvera Draper | Jacobs, Cavalero & Dietrich | J. Allan Hall | Tracy, P. O. Box 299 |
| Bard | Imperial | --- | 500 | 500 | K. E. McDougal | Caroline B. Winder | ----- | ----- | Bard, P. O. Box 1 |
| Beaumont | Riverside | 4,974 | 1,476 | 6,450 | Sammel B. Choate | Margaret I. Olson | Thompson & Colgate | W. P. Fove & Son | Beaumont, 157 East 5th Street |
| Big Springs | Siskiyou | --- | 120 | 120 | A. S. Quadros | Mark M. Brawman | Mark M. Brawman | ----- | Yreka, 210 Fourth Street |
| Big Valley* | Lassen | 100 | 60 | 160 | Ernest G. Babcock | Donald J. Leventon | ----- | ----- | Bieter, Box Y-1 |
| Browns Valley | Yuba | 50 | 650 | 700 | C. J. Silva | C. E. Magerus | Richard Fuldge | ----- | Browns Valley |
| Butte Valley | Siskiyou | 75 | 100 | 175 | Archie Tharp | Lenora C. Brook | Tebbe & Correia | Eldon Kaylor | Macdoel, P. O. Box 86 |
| Byron-Bethany | Alameda, Contra Costa, San J. | 625 | 2,000 | 2,625 | Alba C. Houston | ----- | ----- | ----- | Byron, P. O. Box 273 |
| Camp Far West | Placer | --- | Not Reported | --- | Mrs. Ruth Santos | Francis R. Ford | P. J. Minasian | Charles B. Hudson | Carmichael, P. O. Box 1 |
| Carmichael | Sacramento | --- | 13,700 | 13,700 | Daniel V. Donovan | D. S. Smiley | ----- | ----- | Orange, Rt. 1, Box 152 |
| Carpenter | Orange | 2,000 | 800 | 2,800 | Archie T. Perkins | A. W. Futan | William A. Sitton | Francis R. Ford | Los Banos, 830 6th Street |
| Central California | Fresno, Merced | 9,500 | 20,000 | 29,500 | Lawrence C. Wolfson | C. W. Bates | C. R. Robinson | C. W. Bates | ----- |
| Citrus Heights | Sacramento | --- | 7,500 | 7,500 | Sidney N. Peterson | Clori M. Spiers | William A. Sitton | ----- | Citrus Heights, 6230 Sylvan Road |
| Compton-Delevan | Colusa | --- | --- | --- | L. C. Dennis | W. A. Knowles | ----- | ----- | Willows, 126 W. Sycamore Street |
| Consolidated | Fresno, Tulare, Kings | --- | --- | --- | W. T. Martin | Seth T. Stairs | Everett Harris | Fred Stettler | Selma, 1728 Tucker Street |
| Corcoran | Kings | --- | 4,000 | 4,000 | W. P. Turner | S. S. Whitehead | J. K. Abercrombie | Percy McNeill | Corcoran, P. O. Box 566 |
| Cordua | Yuba | --- | 500 | 500 | C. E. Kibbe | C. E. Kibbe | Hich, Fuldge & Dawson | H. H. Holley | Marysville, P. O. Box 264 |
| Deer Creek | Tehama | --- | 60 | 60 | Albert Clark | Jerome D. Peters, Jr. | ----- | ----- | Chico, 414 Salem |
| Delano-Earlmarl | Tulare, Kern | --- | 5,000 | 5,000 | H. K. Nelson | George A. Osmer | ----- | ----- | Delano, Rt. 1, Box 960 |
| Durham | Butte | 1,200 | --- | 1,200 | Walter B. Wagaman | Emmett A. Coon | P. J. Minasian | Samuel C. Fortier | Durham |
| East Contra Costa | Contra Costa | 2,500 | 2,500 | 5,000 | James A. Nail | Margaret Wedgwood | Stephan Downey | Chas. Slatten | Brentwood, P. O. Box 696 |
| El Camino | Tehama | 700 | --- | 700 | John Deming | Eta M. Knox | L. C. Smith | E. T. Williams | Gerber, Rt. 1, Box 390 |
| El Dorado | El Dorado | 5,000 | 10,000 | 15,000 | Roy M. Marks | Harry J. Dunlop | George B. Maul | Harry J. Dunlop | Placerville, P. O. Box 152 |
| Elk Grove | Sacramento | --- | --- | --- | Milton L. Johnston | Frank A. Morrow | Green & Boyles, Jr. | Cedric L. Macabee | Elk Grove, P. O. Box 334 |
| El Mido | Merced | --- | --- | --- | Thomas E. Turt | Hugh H. Griswold | Rugh H. Griswold | Kenneth R. McSwain | El Mido, California |
| Empire West Side | Kings | --- | 100 | 100 | Stanley Newton | C. G. Follett | Charles W. Jennings | J. A. Patterson | Lemoore, P. O. Box 667 |
| Exeter | Tulare | 4,400 | 1,300 | 5,700 | L. L. Swearingen | Floyd E. Brown | James K. Abercrombie | Floyd E. Brown | Exeter, P. O. Box 546 |
| Fair Oaks | Sacramento | 8,000 | --- | 8,000 | Henry Kroeger | Charlotte M. Goode | Philip F. Driver | Leon Hostetter | Fair Oaks, P. O. Box 383 |
| Fresno | Fresno | 25,000 | 50,000 | 75,000 | George N. Skoegard | J. H. McAllister | Walter H. Stammer | Paul H. Willisom | Fresno, P. O. Box 1065 |
| Galt | Sacramento | --- | --- | --- | Robert Smith | Gustav Gerling | ----- | ----- | Herald, P. O. Box 187 |
| Glenn-Colusa | Colusa-Glenn | --- | 1,650 | 1,650 | Fred J. Johnson | Paul M. Dwinell | P. J. Minasian | C. L. Brown | Willows, P. O. Box 150 |
| Grenada | Siskiyou | --- | Not Reported | --- | ----- | ----- | ----- | ----- | ----- |
| Helix | San Diego | --- | --- | --- | R. M. Levy | Margaret C. Penry | W. H. Jennings | Byron M. Miller | La Mesa, P. O. Box 518 |
| Hillis Valley* | Fresno, Tulare | --- | --- | --- | ----- | Frank Long | ----- | ----- | Orange Cove, Rt. 1, Box 121 |
| Hollister | San Benito | 5,300 | 3,200 | 8,500 | Charles Beressini | Margaret L. O'Donnell | ----- | ----- | Hollister, Fifth & Monterey Street |
| Hot Spring Valley | Modoc | --- | 125 | 125 | S. B. Kelley | T. A. Walls | ----- | ----- | Alturas |
| Imperial | Imperial | --- | 73,000 | 73,000 | Evan T. Heves | Burton H. Bidwell | Harry W. Horton | B. A. Weiss | El Centro |
| Ivanhoe | Tulare | --- | 500 | 500 | Keith Winton | Edward H. Thomas | Crove, Mitchell & Hurlbutt | Howard Weekly | Visalia, Rt. 2, Box 435 |
| Jacinto | Glenn | --- | 600 | 600 | Leslie P. Fulton | Roscoe Caldwell | ----- | ----- | Glenn |
| Jackson Valley | Amador | --- | 30 | 30 | Loren C. Bamert | Glen T. O'Brien | Gard Chisholm | Geo. B. Raab | c/o G. O'Brien, Ione, Rt. 1 |
| James | Fresno | --- | --- | --- | Harold Hale | Martha Myrick | Richard Shepard | Robert L. Kent | San Joaquin, P. O. Box 577 |
| Kings River Delta* | Kings | --- | 30 | 30 | George A. Smith, Jr. | George A. Smith, Jr. | George A. Smith, Jr. | ----- | Pismo Beach, 341 Harbor View |
| Kinneloa | Los Angeles | --- | --- | --- | L. A. Dietzel | G. D. McCann | J. Clifford Argue | F. N. Batterson | 3127 Doyle Road, Pasadena 8 |
| La Canada | Los Angeles | --- | --- | --- | J. Clifford Argue | Howard Hicks | Frank Doherty | Howard Hicks | La Canada, 1443 Foothill Blvd. |
| Laguna | Fresno, Kings | 20,000 | 5,000 | 25,000 | O. H. Kusenbaker | Ruth Montgomery | ----- | ----- | Laton, 5065-19 1/2 Avenue |
| Lakeside | San Diego | 2,000 | 500 | 2,500 | Jack E. McLean | H. P. Schiller | L. R. B. Henriksen | Frank Coelho | Lakeside, P. O. Box 638 |
| Lemoore* | Kings | 3,250 | 2,750 | 6,000 | Maurice H. Hotchkiss | T. A. Bettencourt | ----- | ----- | Lemoore, P. O. Box 667 |
| Lindmore | San Joaquin | --- | --- | --- | C. C. Anderson | Fred B. Lemmon | Philip Cavalero | E. A. Movill | Linden, Box 585 |
| Lindsay | Tulare | --- | --- | --- | Theo. L. Cairns | Svelyn Hayes | McCormick, Mook & McCormick | R. L. Lanning | Lindsay, P. O. Box 995 |
| Lindsay-Strathmore | Tulare | 303 | 2,400 | 2,703 | S. A. Warson | W. C. Zimmerman | McCormick, Mook & McCormick | Donald F. Burr | Lindsay, P. O. Box 1205 |
| Littlelock Creek | Los Angeles | 2,000 | --- | 2,000 | C. G. Van Deren | T. C. Curtis | Chandler P. Ward | ----- | Littlelock, P. O. Box 188 |
| Lower Tule River | Tulare | --- | --- | --- | Anton Simonich | M. W. Del Re, Jr. | Kenneth A. Kunev | William A. Alexander | Woodville, P. O. Box 511 |
| Lucerne* | Kings | --- | --- | --- | ----- | ----- | ----- | ----- | Hanford, P. O. Box 130 |
| Madera | Madera | 13,000 | 5,000 | 18,000 | John A. Franchi | Robert C. Diltz | D. E. & D. C. Peckinpay | Walter A. McRae | Madera, P. O. Box 217 |
| Maxwell | Colusa | --- | --- | --- | Leo A. Yates | Dennis W. Koehler | Ralph W. Rutledge | ----- | Colusa, 522 Market Street |
| Mendota* | Fresno | --- | --- | --- | K. H. Kruse | Pearl Thompson | ----- | ----- | Firebaugh, Rt. 2, Box 277 |
| Merced | Merced | 26,000 | 16,500 | 42,500 | M. M. Reiman | Carl T. Christianson | C. Ray Robinson | Kenneth R. McSwain | Merced, P. O. Drawer 759 |

*Inactive

TABLE III
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS

For the Year 1956
 (Continued)

| 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 | 50,000 | 55,000 | 105,000 | M. Luther Huff | L. E. Bither | Vernon F. Gant | C. E. Plummer | Modesto, 1231 - 11th Street |
| Mokelumne River* | San Joaquin | --- | --- | --- | Niel C. Locke | Tom H. Louttit | Tom H. Louttit | ----- | Stockton, 906 California Bldg. |
| Montague | Siskiyou | 750 | 250 | 1,000 | Sidney O'Connor | Ileana Williams | Tebbe & Correia | Stanley W. Wendt | Montague, P. O. Box 247 |
| Naglee-Burk | San Joaquin | --- | --- | --- | J. F. Borges, Jr. | George Wadsworth | George Wadsworth | ----- | Tracy 105-110 Roberts Bldg. |
| Nevada | Nevada, Placer | --- | 11,000 | 11,000 | E. B. Power | H. Georgia Scobie | F. J. Minasian | T. D. Sawyer | Grass Valley, 144 S. Auburn Street |
| Newport Heights | Orange | --- | --- | --- | Charles Tewinkle | A. C. Swartz | A. W. Putan | Ray Wallace | Costa Mesa, 116 E. 18th Street |
| Newport Mesa | Orange | --- | --- | --- | Vernon A. Mathews | W. K. Daley | Leroy P. Anderson | W. K. Daley | Costa Mesa, 543 W. 16th Street |
| Oakdale | Stanislaus, San Joaquin | 8,200 | 9,800 | 18,000 | Edwin Koster | C. J. Quinley | F. J. Minasian | F. E. Bartley | Oakdale, Drawer X |
| Orange Cove | Fresno, Tulare | 2,750 | 1,700 | 4,450 | Harvey S. Chase | A. J. Vortmann | Leroy McCormick | J. F. Sorenson | Orange Cove |
| Oroville-Wyandotte | Butte | 2,000 | 5,500 | 7,500 | E. D. Updegraff | Horace Marlow | Minasian & Minasian | J. Cal Woods | Oroville, P. C. Box 308 |
| Palmdale | Los Angeles | --- | --- | --- | Harry N. Davis | Donald L. Cox | Frank E. Jenny | Murray D. Ford | Palmdale |
| Palo Verde | Riverside, Imperial | 5,500 | 7,000 | 12,500 | Don Underwood | L. S. Shipley | Frank E. Jenny | C. G. Tabor | Ellyth, Box 38 |
| Paradise | Butte | --- | 11,000 | 11,000 | William L. Gray | Edna L. Woods | Minasian & Minasian | William L. Allen | Paradise, P. O. Drawer 1016 |
| Porterville | Tulare | --- | 1,000 | 1,000 | Maurice Henderson | Ernest L. Northrup | Erving Kloster | Ernest L. Northrup | Porterville, P. O. Box 1248 |
| Potter Valley | Mendocino | --- | --- | --- | Lloyd L. Hughes | E. C. Pauli | Kasch & Cook | Ray Nelson | Potter Valley |
| Princeton-Cordora-Glenn | Colusa, Glenn | 300 | 800 | 1,100 | I. C. Huffmaster | Clyde H. Larimer | Clyde H. Larimer | Max Garbutt | Princeton |
| Provident | Colusa, Glenn | --- | 40 | 40 | Walter Calvert | T. E. Balch | Minasian & Minasian | T. E. Balch | Willows, 108 N. Shasta Street |
| Ramona | San Diego | --- | 2,000 | 2,000 | William K. Hanigan | Lois V. Stephens | W. H. Jennings | Elbert N. Ritchie | Ramona, P. C. Box 453 |
| Richvale | Butte | 250 | 100 | 350 | Sam Lofgren | Alvin L. Harry | Minasian & Minasian | Alvin L. Harry | Richvale |
| Riverdale | Fresno | 1,000 | 2,500 | 3,500 | Fred A. Hancock | Marian Jensen | ----- | Orval Rhodes | Riverdale |
| San Dieguito | San Diego | 11,148 | --- | 11,148 | Francis S. Wagner | Tom Harrington | J. M. Cranston | Tom Harrington | Encinitas, 669 Second Street |
| Santa Fe | San Diego | --- | --- | --- | Don Underwood | D. M. Bakewell | Roy C. Ebernard | D. M. Bakewell | Rancho Santa Fe, Box 408 |
| San Ysidro | San Diego | --- | 3,750 | 3,750 | James W. Steele | Tatsuko Maruyama | C. R. Thorne | Clarence Riddle | San Ysidro, P. O. Box 5 |
| Saucelito | Tulare | --- | 575 | 575 | Everette L. Cloer | Leroy McCormick | Leroy McCormick | Irvin H. Althouse | Porterville, Rt. 2, Box 840 |
| Scott Valley | Siskiyou | --- | --- | --- | Fred H. Williams | Ernest P. Smith | Tebbe & Correia | E. P. Cassi | Port Jones |
| Serrano | Orange | --- | 775 | 775 | Willard Smith | F. H. Collins | A. W. Putan | J. B. Holditch | Orange, 18021 E. Lincoln |
| Shafter-Wasco | Kern | 9,820 | 23,825 | 33,645 | J. J. Peters, Jr. | T. R. Thompson | Cree, Mitchell & Hurlbutt | T. R. Thompson | Wasco, P. C. Box 456 |
| Solano | Solano | --- | --- | --- | William M. Dally | O. D. Lambert | Leo C. Dummell | Howard Stoddard | Suisun, P. O. Box 128 |
| South Bay | San Diego | --- | --- | --- | Fred W. Stafford | Walter L. Steele | Paul D. Engstrand, Jr. | ----- | Chula Vista, 571 E. Street |
| South Fork | Modoc | --- | 75 | 75 | Arthur Flournoy | T. A. Wells | ----- | ----- | Alturas, P. O. Box 118 |
| South Montebello | Los Angeles | --- | --- | --- | Carl M. Cummings | Patricia D. Sinclair | Robert Hardesty | Blair J. Glancy | Montebello, 564 W. Washington Blvd. |
| South San Joaquin | San Joaquin | 9,500 | 7,500 | 17,000 | John E. Vrieling | Alice Hill | Jacobs, Cavalero & Dietrich | A. MacNeil | Manteca, 220 North Main Street |
| Steel Canyon* | San Diego | --- | Not Reported | --- | ----- | ----- | ----- | ----- | ----- |
| Stinson | Fresno | 10 | 25 | 35 | Wm. H. Noble | Robert L. Smith | ----- | ----- | Burrell, Fresno County |
| Stone Corral | Tulare | 145 | --- | 145 | Gordon H. Garland | John Locke | Locke & Price | Harold Shawl | Visalia, 127 N. Church Street |
| Stratford | Kings | --- | 1,500 | 1,500 | Mike Dufur | Gloria J. Dufur | Chas. W. Jennings | J. A. Patterson | Stratford |
| Table Mountain | Butte | --- | 18 | 18 | Margaret B. Chaffin | E. B. Bailey | ----- | A. L. Chaffin | Oroville, Rt. 1, Box 153 |
| Terra Bella | Tulare | 800 | 700 | 1,500 | C. D. Wiley | Ernest H. Thiesse | James K. Abercrombie | Howard McNeill | Terra Bella, P. C. Box 176 |
| Thermalito | Butte | --- | 4,800 | 4,800 | Albert A. Appelman | Bernice E. Cook | Minasian & Minasian | James W. McDonald | Oroville, 1965 Fourth Street |
| Tranquillity | Fresno | 750 | 750 | 1,500 | M. D. Hughes | Iva Johnson | Claude L. Pove | K. A. Miller | Tranquillity, P. C. Box 277 |
| Tulare | Tulare | 13,500 | 5,000 | 18,500 | H. H. Sisson | David L. Zack | Kenneth Kuney | L. E. Robertson | Tulare, P. C. Box 163 |
| Tule | Lassen | --- | --- | --- | Loren E. Blakeley | Lois E. Blakeley | ----- | Loren E. Blakeley | Santa Ana, 2115 N. Main Street |
| Tulelake | Modoc, Siskiyou | 1,200 | 2,000 | 3,200 | Sam Anderson | Maurice K. Strantz | Ralph Brody | Howard Stoddard | Tulelake, Box 787 |
| Turlock | Stanislaus, Merced | 17,900 | 44,540 | 62,440 | A. M. Crowell | R. S. Tillner | Jeremy C. Cook | R. V. Meikle | Turlock, 117 W. Main Street |
| Vandalia | Tulare | --- | 100 | 100 | Walter C. Herbage | H. C. Pegram | Jas. K. Abercrombie | B. J. Cruse | Porterville, P. C. Box 1026 |
| Vista | San Diego | 14,713 | --- | 14,713 | Thos. J. Adams | L. R. Burzell | Leroy A. Wright | L. R. Burzell | Vista, P. C. Box 696 |
| Walnut | Los Angeles | --- | --- | --- | Charles Orace | H. A. Masters | John H. Jordan | ----- | Rivers, Passons Blvd. |
| Waterford | Stanislaus | 2,000 | 1,000 | 3,000 | J. W. Quisenberry | Cecil G. Hensley | P. J. Minasian | W. Lemkau | Waterford, P. O. Box 197 |
| West Side | San Joaquin | 6,250 | 1,575 | 7,825 | Bert B. Banta | Wylsy R. Hansen | George Wadsworth | W. P. Woolley | Tracy, 1320 McKinley Avenue |
| West Stanislaus | Stanislaus | 500 | 2,500 | 2,500 | W. W. Cox | L. D. Harrison | Vernon F. Gant | W. P. Woolley | Tracy |
| Woodbridge | San Joaquin | 15,000 | 40,000 | 55,000 | S. W. Beckman | Mable Hall | Jones, Layne, Weaver & Daley | Kenneth S. Welsh | Lodi, Rt. 2, Box 148 |

*Inactive

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TABLES OF STATISTICAL DATA

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| II | | Crop Reports |
| III | | Directory of Irrigation and Water Storage Districts |

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TABLES OF STATISTICAL DATA

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| Crop harvests | II |
| Directory of Irrigation and Water Storage Districts | III |

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

Calendar Year, 1958

| Name of District | Sources of Water Supply | District pumping units | | | | Reservoir storage in ac-ft | | | Water diverted by district, in acre-feet | | | | | Water reported delivered, in acre-feet | | | Water lost and/or spilled in acre-feet |
|----------------------------------|--|---|----------------------|--------|----------------------|--|----------------------------|---------------|--|--------------|-----------------------|-----------------------|----------------------|--|-----------|----------------------------|--|
| | | Wells | | Other | | Total capacity district owned reservoirs | Storage, or storage rights | | From wells | | | | | Inside district | | | |
| | | Number | Average lift in feet | Number | Average lift in feet | | Beginning of season | End of season | For irrigation & domestic use | For drainage | From surface sources | Purchased from others | Total diverted | Irrigation | Domestic | Ground water replenishment | |
| Alpaugh | District Wells and C.V.P. | 43 | 190 | --- | --- | --- | --- | 6,981 | --- | --- | 2,979 ^{1/} | 9,960 | 7,573 | --- | --- | 2,127 | 260 |
| Alta | Kings River and C.V.P. | --- | --- | --- | --- | 0 | 42,064 | --- | --- | 230,027 | 17,000 ^{2/} | 247,027 | 185,045 | --- | --- | 225 | 61,757 |
| Anderson-Cottonwood | Sacramento River | --- | 13 | 12 | 100 | --- | --- | --- | --- | 195,816 | --- | 195,816 | 125,848 | --- | --- | --- | 71,968 |
| Banta-Carbona | San Joaquin R., Wells, and C.V.P. | 8 | 50 | 31 | 116 | --- | --- | e 1,500 | --- | 49,240 | 1,700 ^{2/} | 52,440 | 34,817 | --- | --- | 5,687 | 11,936 |
| Bard | Colorado River (Yuma Project) | District is operated by U. S. Bureau of Reclamation | | | | | | | | | | | | | | | |
| Beaumont | Little San Geronia Cr., and Wells | 14 | 580 | --- | --- | --- | --- | 3,886 | --- | --- | --- | 3,886 | 2,367 | 1,142 | --- | --- | 377 |
| Big Springs | Big Springs and Well | 1 | 66 | 2 | 46 | --- | --- | e 2,800 | --- | e 6,000 | --- | e 8,800 | e 7,900 | --- | --- | --- | e 900 |
| Big Valley | Pit River | District is inactive | | | | | | | | | | | | | | | |
| Browns Valley | No. Fork Yuba River | --- | --- | --- | --- | --- | --- | --- | --- | 18,792 | --- | 18,792 | 15,034 | --- | --- | --- | e 3,758 |
| Butte Valley | Butte Cr., Antelope Cr. and Wells | 18 | 37 | 1 | 8 | --- | --- | 6,500 | --- | 5,400 | --- | 18,900 | 9,100 | --- | --- | --- | 2,800 |
| Byron-Bethany | San Joaquin (Old River) | --- | --- | 16 | 65 | --- | --- | --- | 4,800 | 26,583 | --- | 31,383 | 23,344 | --- | --- | --- | e 8,039 |
| Camp Far West | Bear River | --- | --- | --- | --- | 5,000 | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | --- |
| Carmichael | American River and Wells | 3 | 70 | 5 | 35 | --- | --- | 1,500 | --- | 6,000 | --- | 7,500 | 7,500 | --- | --- | --- | --- |
| Carpenter | Santiago Creek and Wells | --- | --- | --- | --- | 6,250 | 953 | 2,267 | --- | 2,078 | --- | 2,078 | 1,962 | --- | --- | --- | 116 |
| Central California ^{3/} | San Joaquin R., Wells and C.V.P. | 14 | 60 | 3 | 10 | --- | --- | 8,567 | --- | 522,927 | --- | 531,494 | 377,454 | --- | --- | 30,836 | 123,204 |
| Citrus Heights | American R. (S.J.S.W.D.) and Wells | 5 | 106 | --- | --- | --- | --- | e 500 | --- | --- | e 8,500 ^{4/} | e 9,000 | e 1,990 | e 7,000 | --- | e 10 | --- |
| Compton-Delevan | Sacramento River (Glenn-Colusa I.D.) | Annexed to Glenn-Colusa I.D. Annexation completed on April 1, 1958. | | | | | | | | | | | | | | | |
| Consolidated | Kings River, Wells and C.V.P. | --- | --- | --- | --- | 32,155 | 24,884 | --- | --- | --- | --- | 351,466 | 30,000 ^{2/} | 381,466 | 330,692 | 50,574 | --- |
| Corcoran | Kings River, Cross Creek, Wells | 34 | 150 | --- | --- | 2,200 | --- | 9,000 | --- | 52,370 | 7,669 | 69,039 | 54,039 | --- | --- | --- | 15,000 |
| Cordua | Yuba River | --- | --- | --- | --- | --- | --- | --- | --- | 42,425 | --- | 42,425 | 37,767 | --- | --- | --- | 8,658 |
| Deer Creek | Deer Creek | --- | --- | --- | --- | --- | --- | --- | --- | e 8,000 | --- | e 8,000 | e 8,000 | --- | --- | --- | --- |
| Delano-Earlhart | Private Wells and C.V.P. | --- | --- | 80 | 35 | --- | --- | --- | --- | --- | 187,104 ^{2/} | 187,104 | 151,834 | --- | 4,028 | 30,689 | 553 |
| Ducor | Private Wells | New district; formation election was held on January 14, 1958. | | | | | | | | | | | | | | | |
| Durham | District Wells | 3 | 40 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| East Contra Costa | San Joaquin R. (Old River) and Wells | 11 | 90 | 33 | 95 | --- | --- | 3,219 | 2,658 | 26,115 | --- | 31,992 | 26,821 | --- | --- | 63 | 5,108 |
| El Camino | District Wells | 34 | 92 | --- | --- | --- | --- | 9,632 | --- | --- | --- | 9,632 | 8,132 | --- | --- | --- | 1,500 |
| El Dorado | So. Fk. Amer. R., Webber Cr., Sly Park Proj. | --- | --- | --- | --- | 1,650 | 1,650 | 0 | --- | 6,500 | 16,254 ^{5/} | 22,754 | 17,354 | 3,000 | --- | 400 | 2,000 |
| Elk Grove ^{6/} | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- |
| El Nido | Wells and Merced I.D. | 9 | 99 | --- | --- | --- | --- | 2,804 | --- | 8,786 | 3,653 ^{7/} | 15,243 | 4,298 | --- | --- | --- | 10,945 ^{2/} |
| Empire West Side | Kings River and Private Wells | --- | --- | --- | --- | 7,506 | 9,735 | --- | --- | 5,821 | --- | 5,821 | 4,819 | --- | --- | --- | e 1,002 |
| Exeter | Private Wells and C.V.P. | --- | --- | 21 | 37 | --- | 30,500 | --- | --- | --- | --- | 30,994 ^{1/} | 30,994 | 22,538 | --- | 4,216 | 4,240 |
| Fair Oaks | American R. (S.J.S.W.D.) and Wells | 7 | 144 | --- | --- | --- | --- | 821 | --- | --- | 8,872 ^{2/} | 9,693 | 6,785 | e 2,908 | --- | --- | --- |
| Fresno ^{6/} | Kings River, Wells and C.V.P. | 8 | 38 | --- | --- | 9,403 | 38,680 | 86 | --- | 538,395 | 7,500 ^{2/} | 545,981 | 417,138 | --- | 24,559 | 104,264 | |
| Galt | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Glenn-Colusa | Sacramento River | --- | --- | 12 | 10 | --- | --- | --- | --- | 637,672 | --- | 637,672 | 469,278 | --- | --- | 8,394 | 160,000 |
| Grenada | Shasta River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Helix | San Diego R., Colo. R. (S.D.C.W.A.) & Wells | 1 | 275 | 35 | --- | 18,200 | 5,234 | 8,960 | 69 | 6,721 | 11,872 ^{2/} | 18,662 | --- | 16,924 ^{10/} | --- | 2 | 1,736 |
| Hills Valley | Private Wells | District is inactive | | | | | | | | | | | | | | | |
| Hollister ^{11/} | San Benito R., Tres Pinos Cr, Dos Picascho Cr. | --- | --- | --- | --- | 4,500 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Hot Spring Valley | Pit R. and Big Sage Reservoir | --- | --- | --- | --- | 77,000 | --- | --- | e 20,000 | --- | e 20,000 | --- | --- | --- | --- | --- | --- |
| Imperial | Colorado River | 3 | 60 | 148 | 8 | --- | --- | --- | 2,564 | 6,817,051 | --- | 6,819,615 | 1,943,243 | --- | 1,919,103 | 2,957,269 | |
| Ivanhoe | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | 16,350 ^{1/} | 16,350 | 14,707 | --- | 1,273 | --- | 370 |
| Jacinto | Sacramento River | --- | --- | --- | --- | --- | --- | --- | --- | 64,910 | --- | 64,910 | 53,892 | --- | --- | 200 | e 10,618 |
| Jackson Valley ^{12/} | Jackson Cr., and Mokelumne R. | --- | --- | 2 | 18 | --- | --- | --- | --- | 480 | 1,481 ^{3/} | 1,961 | 876 | --- | --- | --- | 1,085 |
| James ^{3/} | Fresno Slough, Wells and C.V.P. | 69 | 90 | 11 | 8 | 3,377 | 7,599 | 5,833 | --- | 32,210 | 10,000 | 48,043 | 48,043 | --- | --- | --- | --- |
| Kings River Delta | Kings R., and Wells | District is inactive | | | | | | | | | | | | | | | |
| Kinneloa | Springs and Colorado R. (M.W.D.) | --- | --- | --- | --- | --- | --- | --- | --- | 152 | --- | 152 | 4,000 | --- | --- | --- | --- |
| La Canada | Picken Canyon, Wells, Colo. R. (M.W.D.) | 3 | 375 | 3 | 250 | --- | --- | --- | --- | 125 | 1,589 ^{4/} | 2,089 | --- | 2,089 | --- | --- | 34 |
| Laguna | Kings R., and Private Wells | --- | --- | --- | --- | 2,076 | 18,526 | --- | --- | 84,051 | --- | 84,051 | 32,823 | --- | --- | --- | e 51,228 |
| Lakeside | Colorado River (S.D.C.W.A.) | 3 | 150 | --- | --- | --- | --- | --- | --- | --- | 536 ^{2/} | 536 | 536 | --- | --- | --- | --- |

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

^{1/} Water obtained from the Friant-Kern Canal of the C.V.P.

^{2/} Water obtained from the Delta-Mendota Canal of the C.V.P.

^{3/} District receives water from the C.V.P. via the Delta-Mendota Canal in exchange for San Joaquin River water under terms of an "Exchange Contract" with the United States.

^{4/} American River water obtained from the San Juan Suburban Water District.

^{5/} Water obtained from the Pacific Gas and Electric Co. and the Sly Park Project of the U. S. Bureau of Reclamation; amounts unsegregated.

^{6/} District is not operational as it has not obtained a water supply. The district contemplates a water supply from the American River via the Bureau of Reclamation's proposed Polson South Canal.

^{7/} Water obtained from the Merced Irrigation District.

^{8/} Includes an unspecified amount of water used for ground water replenishment.

^{9/} Colorado River water obtained from the San Diego County Water Authority.

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

^{11/} The present function of this district is to percolate water diverted from the San Benito River and Tres Pinos and Dos Picascho Creeks to maintain ground water levels within the district. Pumping for irrigation is done on an individual basis.

^{12/} The district is proceeding with plans to develop a water supply from the resources of Jackson Creek under provisions of Public Law 964, The Small Reclamation Projects Act of 1956.

^{13/} Mokelumne River water obtained from the East Bay Municipal Utility District. The district executed a contract with E. B. M. U. D. on February 26, 1958, for the purchase of "temporarily in surplus" Mokelumne River water, which will remain in force to the year 2000.

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

| Year | Month | Day | Event | Location | Notes |
|------|-------|-----|-------|----------|-------|
| 1911 | Jan | 1 | ... | ... | ... |
| 1911 | Jan | 2 | ... | ... | ... |
| 1911 | Jan | 3 | ... | ... | ... |
| 1911 | Jan | 4 | ... | ... | ... |
| 1911 | Jan | 5 | ... | ... | ... |
| 1911 | Jan | 6 | ... | ... | ... |
| 1911 | Jan | 7 | ... | ... | ... |
| 1911 | Jan | 8 | ... | ... | ... |
| 1911 | Jan | 9 | ... | ... | ... |
| 1911 | Jan | 10 | ... | ... | ... |
| 1911 | Jan | 11 | ... | ... | ... |
| 1911 | Jan | 12 | ... | ... | ... |
| 1911 | Jan | 13 | ... | ... | ... |
| 1911 | Jan | 14 | ... | ... | ... |
| 1911 | Jan | 15 | ... | ... | ... |
| 1911 | Jan | 16 | ... | ... | ... |
| 1911 | Jan | 17 | ... | ... | ... |
| 1911 | Jan | 18 | ... | ... | ... |
| 1911 | Jan | 19 | ... | ... | ... |
| 1911 | Jan | 20 | ... | ... | ... |
| 1911 | Jan | 21 | ... | ... | ... |
| 1911 | Jan | 22 | ... | ... | ... |
| 1911 | Jan | 23 | ... | ... | ... |
| 1911 | Jan | 24 | ... | ... | ... |
| 1911 | Jan | 25 | ... | ... | ... |
| 1911 | Jan | 26 | ... | ... | ... |
| 1911 | Jan | 27 | ... | ... | ... |
| 1911 | Jan | 28 | ... | ... | ... |
| 1911 | Jan | 29 | ... | ... | ... |
| 1911 | Jan | 30 | ... | ... | ... |
| 1911 | Jan | 31 | ... | ... | ... |

This is a record of the events of the year 1911, as recorded in the diary of the author. The entries are arranged in chronological order, and each entry is dated and describes the events of that day. The entries are written in a simple, straightforward style, and are intended to provide a clear and concise record of the events of the year.

The first entry is dated January 1st, and describes the events of that day. The entry is followed by a series of other entries, each dated and describing the events of that day. The entries are arranged in chronological order, and each entry is dated and describes the events of that day.

The last entry is dated January 31st, and describes the events of that day. The entries are arranged in chronological order, and each entry is dated and describes the events of that day.

TABLE I (cont'd)

DATA RELATING TO SUPPLY, STORAGE AND DISTRIBUTION OF WATER AS REPORTED
BY CALIFORNIA IRRIGATION DISTRICTS

Calendar Year, 1958

| Name of District | Sources of Water Supply | District pumping units | | | | Reservoir storage in ac-ft | | Water diverted by district, in acre-feet | | | | Water reported delivered, in acre-feet | | | | Water lost and/or spilled in acre-feet | |
|--------------------------------|---|------------------------|----------------------|--------|----------------------|--|----------------------------|--|-------------------------------|----------------------|------------------------|--|----------------------|------------|-----------------------|--|------------------|
| | | Wells | | Other | | Total capacity district owned reservoirs | Storage, or storage rights | | From wells | | Purchased from others | Total diverted | Inside district | | | | Outside district |
| | | Number | Average lift in feet | Number | Average lift in feet | | Beginning of season | End of season | For irrigation & domestic use | For drainage | | | From surface sources | Irrigation | Domestic | | |
| Lemoore ^{15/} | Kings R. (Lemoore Canal Co) | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | --- | |
| Linden | Calaveras River and Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | --- | |
| Lindmore | Private Wells and C.V.P. | --- | --- | 10 | --- | --- | --- | --- | --- | 55,899 ^{1/} | 55,899 | 44,668 | --- | --- | 11,322 | 109 | |
| Lindsay-Strathmore | Kaveah R., Private Wells, and C.V.P. | 6 | 263 | 18 | 140 | --- | --- | --- | 292 | 8,396 | 23,524 ^{2/} | 32,212 | 23,380 | 664 | 6,421 | 1,747 | |
| Littlerock Creek | Littlerock Cr., and Wells | 5 | 250 | 1 | 14 | 2,150 | 1,650 | 0 | 500 | 2,436 | --- | 2,936 | 2,668 | --- | --- | --- | |
| Lower Tule River | Tule R., Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | 229,894 ^{1/} | 229,894 | 111,766 | --- | --- | 118,128 ^{8/} | |
| Lucerne | Kings R. (Last Chance Ditch) | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | --- | |
| Madera | Fresno River and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | 145,000 ^{16/} | 145,000 | 87,007 | --- | 17,349 | 40,644 | |
| Maxwell | Sacramento R. (Glenn-Colusa I.D.) | --- | --- | --- | --- | --- | --- | --- | --- | 16,132 | --- | 16,132 | 16,132 | --- | --- | --- | |
| Mendota | Private Wells and San Joaquin R. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | |
| Merced | Merced River and Wells | 157 | 43 | --- | --- | 281,200 | 246,600 | 99,600 | 134,400 | 6,400 | 481,800 | 622,600 | 461,800 | --- | 59,000 | 101,800 | |
| Modesto | Tuolumne River and Wells | 94 | 35 | 8 | 9 | 119,400 | 65,900 | 89,600 | 59,300 | 6,900 | 274,100 | 340,300 | 215,100 | --- | --- | 125,200 | |
| Mokelumne River ^{17/} | Mokelumne River and Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | |
| Montague Water Conserv. | Shasta River | --- | --- | --- | --- | 72,000 | 49,200 | 28,200 | --- | --- | 18,100 | 18,100 | 7,410 | 550 | 3,351 | 6,789 | |
| Naglee-Burk | San Joaquin R. (Old River) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | |
| Nevada | Yuba R., Bear R. and Tributaries | --- | --- | 11 | 42 | 123,800 | 95,264 | 18,150 | --- | --- | 155,558 | 32,667 ^{14/} | 188,225 | 79,547 | 14,051 ^{10/} | 75,037 | 19,590 |
| Newport Heights | District Wells and Colo. R. (M.W.D.) | 1 | 100 | 2 | 50 | --- | --- | --- | 568 | --- | 1,329 ^{1/} | 1,897 | --- | --- | --- | --- | |
| Newport Mesa | Colorado R. (M.W.D.) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | |
| Oakdale | Stanislaus R. and Wells | 22 | 81 | 2 | 32 | 170,850 | 148,801 | 54,030 | 5,518 | --- | 343,300 | 345,818 | 226,732 | 37 | 1,500 | 120,549 | |
| Orange Cove | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | 30,500 ^{2/} | 30,500 | 24,172 | --- | 6,328 | --- | |
| Oroville-Wyandotte | So. Fk. Feather River | --- | --- | 4 | 100 | 7,030 | 7,030 | 2,534 | --- | --- | 42,240 | 42,240 | 4,522 | 21,555 | 4,100 | 12,063 | |
| Palmdale | Littlerock Cr. and Wells | 7 | 345 | 1 | 40 | 8,730 | 4,279 | 4,733 | 2,527 | --- | 358 | 2,885 | 110 | 2,775 | --- | --- | |
| Palo Verde | Colorado River | --- | --- | --- | --- | --- | --- | --- | --- | --- | 830,220 | 830,220 | 633,090 | --- | --- | 197,130 | |
| Paradise | Little Butte Creek | --- | --- | 3 | 16 | 9,970 | 8,991 | 6,741 | --- | --- | 4,701 | 4,701 | 4,698 ^{10/} | --- | 3 | --- | |
| Pixley | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | 23,234 ^{3/} | 23,234 | 9,821 | --- | --- | 13,413 ^{8/} | |
| Porterville | Tule R., Wells and C.V.P. | --- | --- | 3 | 7 | --- | --- | --- | --- | --- | 31,273 ^{3/} | 31,273 | 5,385 | --- | 368 | 25,300 | 220 |
| Potter Valley | Eel River (P.G.&E. CO. Power Div.) | --- | --- | 2 | 10 | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | |
| Princeton-Codora Glenn | Sacramento R. (Glenn-Colusa I.D.) | --- | --- | 11 | 19 | --- | --- | --- | --- | --- | 65,161 | 65,381 | 50,000 | --- | --- | 15,381 | |
| Provident | Sacramento R. (Glenn-Colusa I.D.) | --- | --- | 14 | 19 | --- | --- | --- | --- | --- | 83,000 | 85,200 | 59,900 | --- | 2,300 | 23,000 | |
| Ramona | District Wells and Ramona Mun. Wat. Dist. | 49 | 160 | --- | --- | --- | --- | 3 | 3 | 205 | --- | 211 | 211 | --- | --- | --- | |
| Richvale | Feather River | --- | --- | 16 | 7 | --- | --- | --- | --- | --- | 93,469 | 93,469 | 82,694 | --- | 1,429 | 9,246 | |
| Riverdale | Kings R. (Murphy Slough) | --- | --- | --- | --- | --- | 3,941 | 9,710 | --- | --- | 49,814 | 49,814 | 49,814 | --- | --- | --- | |
| San Diegoito | San Diegoito R., Colo. R. (S.D.C.W.A.) | --- | --- | 9 | 145 | --- | 3,200 | 3,200 | --- | --- | 3,668 ^{20/} | 3,668 | 1,996 | 1,141 | --- | 729 | |
| Santa Fe | San Diegoito R., Colo. R. (S.D.C.W.A.) | --- | --- | --- | --- | --- | --- | --- | --- | --- | 3,295 ^{21/} | 3,295 | 2,537 | 758 | --- | --- | |
| San Ysidro | District Wells | 7 | 240 | --- | --- | --- | --- | --- | --- | --- | 424 | 424 | 5 | 369 | 4 | 42 | |
| Saucelito | Deer Cr., Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | 35,500 ^{1/} | 35,500 | 18,030 | --- | 5,190 | 12,280 | |
| Scott Valley | Scott River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | |
| Serrano | Santiago River | 2 | 316 | --- | --- | 6,250 | 1,501 | 17,195 | --- | --- | 8,583 | 8,583 | 1,972 | --- | 6,611 | --- | |
| Shafter-Wasco | Private Wells and C.V.P. | --- | --- | 5 | 10 | --- | 205 | 653 | --- | --- | 39,420 ^{1/} | 39,420 | 32,918 | --- | 6,502 | --- | |
| Solano ^{21/} | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | |
| South Bay | Sweet R., Colo. R. (S.D.C.W.A.) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | |
| South Fork | South Fork Pit River | --- | --- | --- | --- | 17,700 | --- | --- | --- | --- | --- | 20,000 | 20,000 | --- | --- | --- | |
| South Montebello | District Wells | 5 | 160 | --- | --- | --- | --- | --- | --- | --- | --- | 1,262 | --- | 1,262 | --- | --- | |
| South San Joaquin | Stanislaus River and Wells | 39 | 30 | 9 | 9 | 207,450 | 219,714 | 111,729 | e 24,800 | --- | 263,002 | 287,802 | 219,405 | --- | 4,380 | e 64,017 | |
| Steel Canyon | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | |
| Stinson | Kings River and Wells | 21 | 100 | --- | --- | --- | --- | --- | 6,000 | --- | --- | 6,000 | 6,000 | --- | --- | --- | |
| Stone Corral | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | 7,700 ^{2/} | 7,700 | 7,323 | --- | 377 | --- | |
| Stratford | Kings River | --- | --- | --- | --- | --- | 6,127 | 9,177 | --- | --- | 4,045 | 12,968 | 7,720 | --- | --- | e 5,268 | |
| Table Mountain | Feather River | --- | --- | --- | --- | 5,000 | 5,000 | 800 | --- | --- | 4,200 | 4,200 | 3,000 | --- | --- | 1,200 | |
| Terra Bella | District Wells and C.V.P. | 49 | 400 | --- | --- | --- | --- | --- | 2,972 | --- | 6,147 ^{2/} | 9,119 | 8,545 | 574 | --- | --- | |

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

^{1/} Water obtained from the Friant-Kern Canal of the C.V.P.^{2/} Water obtained from the Delta-Mendota Canal of the C.V.P.^{3/} Includes an unspecified amount of water used for ground water replenishment.^{4/} 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 Madera Canal of the C.V.P.^{17/} 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.^{18/} Water obtained from the Glenn-Colusa Irrigation District.^{19/} Water obtained from the Ramona Municipal Water District.^{20/} Water obtained from the City of San Diego and the San Diego County Water Authority.^{21/} District is not yet operational. Will receive its water supply from the Solano Project of the U. S. Bureau of Reclamation which is nearing completion.^{22/} Water from the Pine Flat Project obtained through the Lemoore Canal and Irrigation Company.

TABLE II
CROP REPORTS BY CALIFORNIA IRRIGATION DISTRICTS
FOR 1958

(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 | 6,131 | 1,395 | 455 | 2,305 | ---- | 2,323 | 130 | ---- | ---- | ---- | ---- | 6,606 | ---- | 6,608 | ---- | ---- | | |
| Alta | 129,300 | 9,114 | 9,965 | 4,396 | 50 | 16,274 | 4,396 | 2,401 | 25,512 | 1,751 | 27,934 | 97,397 | ---- | 97,397 | 3,897 | 2,603 | | |
| Anderson-Cottonwood | 32,113 | 2,350 | 18,030 | 250 | ---- | ---- | 1,750 | ---- | 60 | ---- | 50 | 23,000 | 1,000 | 22,000 | 1,100 | ---- | | |
| Banta-Carbona | 15,699 | 4,644 | 129 | 1,018 | ---- | ---- | 3,401 | 3,319 | 2,667 | ---- | ---- | 15,196 ^{2/} | 809 | 14,389 | ---- | ---- | | |
| Bard | 6,798 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Beaumont | 4,219 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Big Springs | 3,570 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | | |
| Big Valley (Inactive) | 19,702 | 7,860 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 7,860 | ---- | 7,860 | 11,447 | ---- | | |
| Browns Valley | 42,000 | ---- | 3,050 | ---- | ---- | ---- | ---- | ---- | 400 | ---- | ---- | 3,450 | ---- | 3,450 | 250 | ---- | | |
| Butte Valley | 5,300 | 700 | 800 | 1,600 | ---- | ---- | ---- | 700 | ---- | ---- | 117 | 3,917 | ---- | 3,917 | 700 | ---- | | |
| Byron-Bethany | 17,132 | 2,791 | 1,926 | 145 | ---- | ---- | 913 | 1,122 | 1,657 | ---- | ---- | 8,589 | 292 | 8,297 | ---- | ---- | | |
| Camp Far West | 4,100 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Carmichael | 3,930 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | | |
| Carpenter | 2,612 | ---- | 25 | ---- | ---- | ---- | ---- | 150 | 925 | ---- | ---- | 1,100 | ---- | 1,100 | ---- | ---- | | |
| Central California | 154,100 | 42,747 | 22,429 | 17,957 | 7,914 | 12,725 | 20,228 | 6,563 | 3,540 | ---- | ---- | 8,657 | 142,760 | 20,313 | 122,447 | ---- | | |
| Citrus Heights | 3,653 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | | |
| Compton-Delevan | Annexed to Glenn-Colusa Irrigation District April 1, 1958 | | | | | | | | | | | | | | | | | |
| Consolidated | 155,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Corcoran | 51,600 | 4,725 | ---- | 15,347 | ---- | 7,888 | ---- | ---- | ---- | ---- | ---- | 2,000 | ---- | 29,960 | ---- | 29,960 | | |
| Cordua | 7,626 | ---- | 3,066 | ---- | 2,902 | ---- | ---- | 44 | ---- | ---- | ---- | 156 | ---- | 6,168 | ---- | 6,168 | | |
| Deer Creek | 2,185 | 300 | 900 | ---- | ---- | ---- | ---- | 325 | 88 | ---- | ---- | 1,613 | ---- | 1,613 | 475 | ---- | | |
| Delano-Earlimart | 56,594 | 4,129 | 152 | 2,483 | 262 | 12,465 | 3,426 | 4,845 | 451 | 293 | 23,847 | 52,355 | 2,981 | 49,374 | 251 | 1,497 | | |
| Ducor | 9,931 | New District; Formation election was held January 14, 1958 | | | | | | | | | | | | | | | | |
| Durham | 93 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | | |
| East Contra Costa | 20,000 | 1,137 | ---- | ---- | ---- | ---- | ---- | 3,759 | 10,456 | ---- | 20 | 15,829 | ---- | 15,829 | ---- | ---- | | |
| El Camino | 7,546 | 200 | 4,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 300 | 4,500 | 4,500 | 500 | ---- | | |
| El Dorado | 33,129 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 5,100 | ---- | ---- | 422 | 5,522 | 5,522 | 1,500 | ---- | | |
| Elk Grove | 72,334 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| El Mido | 10,000 | 2,317 | 1,950 | 1,074 | ---- | 1,519 | 841 | ---- | 7 | ---- | ---- | 7,706 | 178 | 7,530 | ---- | ---- | | |
| Empire West Side | 6,445 | 50 | ---- | 5,350 | ---- | 1,000 | ---- | ---- | ---- | ---- | ---- | 6,400 | ---- | 6,400 | ---- | ---- | | |
| Exeter | 14,638 | 93 | 345 | ---- | ---- | 499 | 293 | 20 | 114 | 5,097 | 5,344 | 11,805 | ---- | 11,805 | ---- | 855 | | |
| Fair Oaks | 4,133 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | | |
| Fresno | 235,920 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Galt | 31,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | | |
| Glenn-Colusa | 148,255 | 4,381 | 15,684 | 1,647 | 41,668 | ---- | 3,423 | ---- | ---- | 265 | ---- | 1,956 | 69,024 | 5,000 | 64,024 | 20,000 | | |
| Grenada | 1,799 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Helix | 30,908 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | | |
| Hills Valley (Inactive) | 2,610 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- | | |
| Hollister | 19,180 | 1,500 | ---- | ---- | ---- | ---- | ---- | 50 | 7,250 | 6,700 | 2,000 | 17,500 | ---- | 17,500 | 1,686 | ---- | | |
| Hot Spring Valley | 9,526 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 9,527 | 9,527 | 9,527 | ---- | ---- | | |
| Imperial ^{4/} | 907,309 | 186,950 | 10,190 | 153,220 | ---- | 72,300 | 227,563 | 78,693 | 112 | 2,300 | 78 | 731,416 | 239,636 | 491,780 | ---- | ---- | | |
| Ivanhoe | 10,887 | 59 | 176 | 46 | ---- | 362 | 24 | 224 | 1,094 | 4,613 | 3,502 | 10,100 | ---- | 10,100 | 781 | ---- | | |
| Jacinto | 12,560 | 873 | 5,034 | 83 | 1,227 | ---- | 1,273 | ---- | ---- | ---- | ---- | 655 | 9,145 | 257 | 8,888 | 775 | | |
| Jackson Valley | 12,428 | 30 | 226 | ---- | ---- | 186 | ---- | ---- | ---- | ---- | ---- | 442 | ---- | 442 | ---- | ---- | | |
| James | 25,836 | 2,038 | 376 | 7,917 | 1,249 | 6,750 | 1,772 | ---- | ---- | ---- | ---- | 20,102 | ---- | 20,102 | ---- | ---- | | |
| Kings River Delta (Inactive) | 2,700 | 200 | ---- | 1,900 | ---- | 600 | ---- | ---- | ---- | ---- | ---- | 2,700 | ---- | 2,700 | ---- | ---- | | |
| Kinneloa | 500 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | | |
| La Canada | 1,377 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | | |
| Laguna | 35,000 | 14,000 | 1,000 | 2,278 | ---- | 7,000 | 2,000 | ---- | ---- | ---- | ---- | 26,278 | ---- | 26,278 | 7,722 | ---- | | |
| Lakeside | 2,300 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | | |
| Lemoore (Inactive) | 52,299 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Linden (Inactive) | 4,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- | | |
| Lindsay | 27,267 | 2,166 | 732 | ---- | ---- | 4,792 | 1,560 | ---- | 1,729 | 10,329 | 2,310 | 23,851 | 344 | 23,507 | 912 | ---- | | |
| Lindsay-Stratmore | 15,440 | 109 | 180 | ---- | ---- | 340 | ---- | 607 | 9,816 | 557 | 149 | 11,758 | ---- | 11,758 | 876 | 92 | | |
| Littlerock Creek | 2,603 | 95 | ---- | 45 | ---- | ---- | ---- | 105 | 635 | 20 | ---- | 1,000 | ---- | 1,000 | ---- | 569 | | |
| Lower Tule River | 103,087 | 25,288 | 10,446 | 5,935 | 440 | 27,384 | 5,233 | 1,538 | 2,088 | ---- | 1,811 | 80,163 | ---- | 80,163 | ---- | 2,088 | | |
| Lucerne (Inactive) | 33,400 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Madera | 112,250 | 12,791 | 10,048 | 3,812 | ---- | 19,184 | 10,735 | 2,097 | 4,281 | 327 | 23,928 | 87,291 | 1,420 | 85,871 | 3,150 | 7,131 | | |
| Maxwell | 7,018 | ---- | ---- | ---- | 1,023 | ---- | ---- | ---- | ---- | ---- | ---- | 1,023 | ---- | 1,023 | ---- | ---- | | |
| Mendota (Inactive) | 67,089 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |
| Merced | 163,864 | 13,818 | 41,625 | 1,451 | 5,047 | 1,276 | 5,636 | 8,556 | ---- | ---- | 8,041 | 109,421 | 3,424 | 105,997 | 9,997 | 2,190 | | |
| Modesto | 84,620 | 8,179 | 15,760 | 10,136 | 243 | ---- | 11,986 | 1,689 | 22,310 | ---- | 7,406 | 78,029 | 10,507 | 67,522 | 196 | 362 | | |
| Mokelumne River (Inactive) | 1,416 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | 989 | | |
| Montague | 15,788 | 3,056 | 1,610 | 1,041 | ---- | ---- | 167 | ---- | ---- | ---- | ---- | 6,142 | ---- | 6,142 | 1,366 | ---- | | |
| Naglee-Burk | 2,873 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | | |

TABLE II
CROP REPORTS BY CALIFORNIA IRRIGATION DISTRICTS
FOR 1958

(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 | 1,395 | 455 | 2,305 | ---- | 2,323 | 130 | ---- | ---- | ---- | ---- | 6,606 | ---- | 6,608 | ---- | ---- | ---- | ---- |
| Alta | 129,300 | 9,114 | 9,965 | ---- | 50 | 16,274 | 4,356 | 2,401 | 25,512 | 1,751 | 27,934 | 97,357 | ---- | 97,397 | 3,697 | 2,603 | ---- | |
| Anderson-Cottonwood | 32,113 | 2,350 | 18,030 | 250 | ---- | 1,750 | 60 | ---- | 60 | ---- | 60 | 23,000 | 1,000 | 22,000 | 1,100 | ---- | ---- | |
| Banta-Carbona | 15,699 | 4,644 | 129 | 1,018 | ---- | ---- | ---- | 3,401 | 3,319 | 2,687 | ---- | 15,198 ^{2/} | 809 | 14,389 | ---- | ---- | ---- | |
| Bard | 6,798 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Beaumont | 4,219 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Big Springs | 3,570 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- | ---- | |
| Big Valley (Inactive) | 19,702 | 7,860 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 7,860 | ---- | 7,860 | 11,447 | ---- | ---- | |
| Browns Valley | 42,000 | ---- | 3,050 | ---- | ---- | ---- | ---- | 400 | ---- | ---- | ---- | 3,450 | ---- | 3,450 | 250 | ---- | ---- | |
| Butte Valley | 5,300 | 700 | 800 | 1,600 | ---- | ---- | ---- | 700 | ---- | ---- | ---- | 3,917 | ---- | 3,917 | 700 | ---- | ---- | |
| Byron-Bethany | 17,132 | 2,791 | 1,926 | 145 | ---- | ---- | 913 | 1,122 | 1,657 | ---- | ---- | 6,589 | 292 | 6,297 | ---- | ---- | ---- | |
| Camp Far West | 4,100 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Carmichael | 3,930 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | |
| Carpenter | 2,612 | 25 | ---- | ---- | ---- | ---- | ---- | 150 | ---- | 925 | ---- | 1,100 | ---- | 1,100 | ---- | ---- | ---- | |
| Central California | 154,100 | 42,747 | 22,429 | 17,957 | 7,914 | 12,725 | 20,228 | 6,563 | 3,540 | ---- | ---- | 6,657 | 142,760 | 20,313 | 122,447 | ---- | ---- | |
| Citrus Heights | 3,653 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | |
| Compton-Delevan | Annexed to | Glenn-Colusa Irrigation District April 1, 1958 | | | | | | | | | | | | | | | | |
| Consolidated | 155,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Corcoran | 51,600 | 4,725 | ---- | 15,347 | ---- | 7,888 | ---- | ---- | ---- | ---- | ---- | 2,000 | 29,560 | 29,560 | ---- | ---- | ---- | |
| Cordua | 7,626 | ---- | 3,066 | ---- | 2,902 | ---- | ---- | 44 | ---- | ---- | ---- | 156 | 6,168 | 6,168 | ---- | ---- | ---- | |
| Deer Creek | 2,185 | 300 | 900 | ---- | ---- | ---- | ---- | 325 | 88 | ---- | ---- | 1,613 | ---- | 1,613 | 475 | ---- | ---- | |
| Delano-Earlismart | 56,594 | 4,129 | 152 | 2,483 | 262 | 12,465 | 3,426 | 4,845 | 451 | 293 | 23,847 | 52,355 | 2,581 | 49,374 | 251 | 1,497 | 260 | |
| Ducor | 9,931 | New District; Formation election was held January 14, 1958 | | | | | | | | | | | | | | | | |
| Dirham | 93 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | |
| East Contra Costa | 20,000 | 1,137 | ---- | ---- | ---- | ---- | ---- | 3,769 | 10,456 | 20 | ---- | 445 | 15,829 | 15,829 | ---- | ---- | ---- | |
| El Camino | 7,546 | 200 | 4,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 300 | 4,500 | 4,500 | 500 | ---- | ---- | |
| El Dorado | 33,129 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 5,100 | ---- | ---- | 422 | 5,522 | 5,522 | 1,500 | ---- | ---- | |
| Elk Grove | 72,334 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| El Nido | 10,000 | 2,317 | 1,950 | 1,074 | ---- | 1,519 | 841 | ---- | 7 | ---- | ---- | 7,706 | 178 | 7,530 | ---- | ---- | ---- | |
| Empire West Side | 6,445 | 50 | ---- | 5,350 | ---- | 1,000 | ---- | ---- | ---- | ---- | ---- | 6,400 | ---- | 6,400 | ---- | ---- | ---- | |
| Exeter | 14,638 | 93 | 345 | ---- | ---- | 499 | 293 | 20 | 114 | 5,097 | 5,344 | 11,805 | ---- | 11,805 | ---- | 855 | ---- | |
| Fair Oaks | 4,133 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | |
| Fresno | 235,520 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Galt | 31,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | |
| Glenn-Colusa | 148,255 | 4,381 | 15,684 | 1,647 | 41,668 | ---- | 3,423 | ---- | 265 | ---- | ---- | 1,956 | 69,024 | 5,000 | 64,024 | 20,000 | ---- | |
| Grenada | 1,799 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Helix | 30,908 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- | ---- | |
| Hills Valley (Inactive) | 2,610 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- | ---- | |
| Hollister | 19,180 | 1,500 | ---- | ---- | ---- | ---- | 50 | 7,250 | 6,700 | 2,000 | ---- | 17,500 | ---- | 17,500 | 1,680 | ---- | ---- | |
| Hot Spring Valley | 9,526 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 9,527 | ---- | 9,527 | ---- | ---- | ---- | |
| Imperial ^{4/} | 907,309 | 186,950 | 10,190 | 153,220 | ---- | 72,300 | 227,563 | 78,693 | 112 | 2,300 | 78 | 731,418 | 239,636 | 491,760 | ---- | ---- | ---- | |
| Ivanhoe | 10,887 | 59 | 176 | 46 | ---- | 362 | 24 | 224 | 1,094 | 4,613 | 3,502 | 10,100 | ---- | 10,100 | 781 | ---- | ---- | |
| Jacinto | 12,560 | 873 | 5,034 | 83 | 1,227 | ---- | 1,273 | ---- | ---- | ---- | ---- | 655 | 9,145 | 257 | 8,888 | 775 | ---- | |
| Jackson Valley | 12,428 | 30 | 226 | ---- | ---- | 186 | ---- | ---- | ---- | ---- | ---- | 442 | ---- | 442 | ---- | ---- | ---- | |
| James | 25,836 | 2,038 | 376 | 7,917 | 1,249 | 6,750 | 1,772 | ---- | ---- | ---- | ---- | 20,102 | ---- | 20,102 | ---- | ---- | ---- | |
| Kings River Delta (Inactive) | 2,700 | 200 | ---- | 1,900 | ---- | 600 | ---- | ---- | ---- | ---- | ---- | 2,700 | ---- | 2,700 | ---- | ---- | ---- | |
| Kinneloa | 500 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | |
| La Canada | 1,377 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | |
| Laguna | 35,000 | 14,000 | 1,000 | 2,278 | ---- | 7,000 | 2,000 | ---- | ---- | ---- | ---- | 26,276 | ---- | 26,276 | 7,722 | ---- | ---- | |
| Lakeside | 2,300 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | |
| Lemoore (Inactive) | 52,299 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Linden (Inactive) | 4,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- | ---- | |
| Lindmore | 27,267 | 2,166 | 732 | ---- | ---- | 4,792 | 1,580 | ---- | 1,729 | 10,329 | 2,310 | 23,851 | 344 | 23,507 | 912 | ---- | ---- | |
| Lindsay-Strathmore | 15,440 | 109 | 180 | ---- | ---- | 340 | ---- | 607 | ---- | 9,816 | 557 | 11,758 | ---- | 11,758 | 876 | 92 | 569 | |
| Littlerock Creek | 2,603 | 95 | ---- | 45 | ---- | ---- | ---- | 105 | 635 | 20 | ---- | 1,000 | ---- | 1,000 | ---- | ---- | ---- | |
| Lower Tule River | 103,087 | 25,288 | 10,446 | 5,935 | 440 | 27,384 | 5,233 | 1,538 | 2,088 | ---- | 1,811 | 80,163 | ---- | 80,163 | ---- | 2,088 | 170 | |
| Lucerne (Inactive) | 33,400 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Madera | 112,250 | 12,791 | 10,048 | 3,812 | ---- | 19,184 | 10,735 | 2,097 | 4,281 | 327 | 23,928 | 87,291 | 1,420 | 85,871 | 3,150 | 7,131 | 2,072 | |
| Maxwell | 7,018 | ---- | ---- | ---- | 1,023 | ---- | ---- | ---- | ---- | ---- | ---- | 1,023 | ---- | 1,023 | ---- | ---- | ---- | |
| Mendota (Inactive) | 67,089 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Merced | 163,864 | 13,818 | 41,685 | 1,451 | 5,047 | 1,276 | 5,636 | 8,556 | ---- | 8,041 | 23,911 | 109,421 | 3,424 | 105,997 | 9,997 | 2,190 | ---- | |
| Modesto | 84,620 | 8,179 | 15,765 | 10,136 | 243 | ---- | 11,986 | 1,689 | 22,310 | ---- | 7,406 | 78,029 | 10,507 | 67,522 | 198 | 362 | 989 | |
| Mokelumne River (Inactive) | 1,416 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Montague | 15,788 | 3,096 | 1,610 | 1,041 | ---- | ---- | ---- | 187 | ---- | ---- | ---- | 6,142 | ---- | 6,142 | 1,366 | ---- | ---- | |
| Naglee-Burk | 2,873 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |

TABLE II
CROP REPORTS BY CALIFORNIA IRRIGATION DISTRICTS
FOR 1958 (continued)

(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 ^{3/} | Vineyards | Not segregated | Gross acreage cropped | Irrigated land | | Normally irrigated | Normally dry farmed | |
| | | | | | | | | | | | | | | Double cropped | | | | Net cropped |
| Nevada | 268,000 | ---- | 14,435 | ---- | 1,645 | ---- | ---- | 160 | 4,298 | ---- | ---- | 20,538 | ---- | 20,538 | ---- | ---- | ---- | ---- |
| Newport Heights | 1,633 | ---- | ---- | ---- | ---- | ---- | 5 | ---- | ---- | ---- | ---- | 5 | ---- | ---- | ---- | ---- | ---- | ---- |
| Newport Mesa | 694 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | ---- |
| Oakdale | 72,345 | 1,087 | 46,009 | 601 | 2,347 | ---- | 2,320 | 986 | 3,861 | 22 | 667 | 57,991 | 804 | 57,187 | 596 | ---- | 886 | |
| Orange Cove | 27,205 | ---- | 693 | ---- | ---- | ---- | 2,866 | 981 | 1,954 | 7,393 | 2,679 | 96 | 17,773 | 17,773 | 1,699 | 4,044 | 1,331 | |
| Croville-Wyandotte | 24,384 | ---- | ---- | ---- | ---- | ---- | ---- | 92 | 255 | 4,028 | ---- | 125 | 4,500 | 4,500 | ---- | ---- | ---- | |
| Palmdale | 6,170 | ---- | 20 | ---- | ---- | ---- | ---- | 10 | ---- | ---- | ---- | 20 | 50 | 50 | ---- | ---- | ---- | |
| Palo Verde | 121,262 | 21,710 | 4,320 | 13,972 | ---- | 18,006 | 7,554 | 19,082 | 4 | 120 | ---- | ---- | 84,768 | 12,534 | 72,234 | 650 | ---- | |
| Paradise | 11,250 | Urban | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | |
| Pixley | 70,520 | New District; Formation election was held March 25, 1958. | | | | | | | | | | | ---- | ---- | ---- | ---- | ---- | |
| Porterville | 17,127 | 3,297 | 728 | 249 | ---- | 4,656 | 1,022 | 763 | 1,695 | 65 | 660 | ---- | 13,135 | 46 | 13,089 | 653 | 1,202 | |
| Potter Valley | 5,425 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 3,900 | ---- | 3,900 | ---- | ---- | ---- | |
| Princeton-Codora-Glenn | 13,429 | 73 | 406 | ---- | 3,633 | 754 | 75 | ---- | ---- | ---- | ---- | 951 | 5,892 | 5,892 | ---- | ---- | ---- | |
| Provident | 15,042 | Urban | 151 | ---- | 7,383 | ---- | ---- | ---- | ---- | ---- | ---- | 74 | 7,608 | 7,608 | ---- | ---- | ---- | |
| Ramona | 667 | Urban | ---- | ---- | ---- | ---- | ---- | ---- | 14 | ---- | ---- | ---- | 14 | 14 | ---- | ---- | ---- | |
| Richvale | 26,016 | ---- | ---- | ---- | 10,454 | ---- | ---- | ---- | ---- | ---- | ---- | 189 | 10,643 | 10,643 | ---- | ---- | ---- | |
| Riverdale | 15,025 | 3,750 | 1,210 | 3,400 | 350 | 2,030 | 1,550 | ---- | ---- | ---- | ---- | ---- | 12,290 | 1,940 | 10,350 | 1,350 | ---- | |
| San Diegoito | 4,050 | ---- | ---- | ---- | ---- | ---- | ---- | 603 | ---- | 1,042 | ---- | 25 | 1,670 | 1,670 | ---- | ---- | ---- | |
| Santa Fe | 10,106 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 70 | 2,030 | ---- | ---- | 2,100 | 2,100 | 300 | ---- | ---- | |
| San Ysidro | 588 | Urban | 7 | ---- | ---- | ---- | ---- | 10 | ---- | ---- | ---- | ---- | 17 | 17 | ---- | ---- | ---- | |
| Saucelito | 19,326 | 2,427 | 193 | 1,427 | ---- | 5,586 | 2,186 | 2,746 | 851 | 580 | 3,784 | ---- | 19,780 | 545 | 19,235 | 165 | 35 | |
| Scott Valley | 5,131 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Serrano | 1,497 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Shafter-Wasco | 37,528 | 4,422 | 158 | 1,757 | ---- | 14,281 | 4,111 | 4,899 | 169 | ---- | 582 | 214 | 30,593 | 799 | 29,794 | ---- | ---- | |
| Solano | 73,542 | Urban | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| South Bay | 14,700 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| South Fork | 12,404 | 60 | 4,874 | 7,470 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 12,404 | 12,404 | ---- | ---- | ---- | |
| South Montebello | 892 | Urban | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | |
| South San Joaquin | 71,212 | 6,699 | 12,086 | 6,286 | ---- | ---- | 3,806 | 3,107 | ---- | ---- | 8,629 | 21,487 | 62,100 | 5,181 | 56,919 | 851 | ---- | |
| Steel Canyon (Inactive) | 510 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Stinson | 10,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Stone Corral | 6,585 | 105 | 490 | 435 | ---- | 1,717 | 560 | 309 | 362 | 548 | 80 | ---- | 4,606 | 4,606 | ---- | 720 | ---- | |
| Stratford | 9,846 | 750 | 200 | 5,755 | ---- | 3,000 | 100 | ---- | ---- | ---- | ---- | ---- | 9,805 | 9,805 | ---- | ---- | ---- | |
| Table Mountain | 915 | ---- | 450 | 150 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 770 | 770 | ---- | ---- | ---- | |
| Terra Bella | 12,325 | ---- | 21 | 38 | ---- | 216 | 132 | 15 | 55 | 2,544 | ---- | 13 | 3,034 | 3,034 | 2,000 | ---- | ---- | |
| Thermalito | 3,100 | ---- | 400 | ---- | ---- | ---- | 740 | 58 | 431 | 25 | ---- | ---- | 1,654 | 1,654 | ---- | ---- | ---- | |
| Tranquillity | 10,750 | 560 | 90 | 320 | 1,460 | 2,950 | 351 | ---- | ---- | ---- | ---- | ---- | 1,125 | 1,125 | ---- | ---- | ---- | |
| Tulare | 75,121 | 17,641 | 6,530 | 13,272 | 270 | 22,999 | 871 | 261 | 1,775 | ---- | 758 | ---- | 64,377 | 1,868 | 62,509 | 1,917 | ---- | |
| Tule | 3,731 | ---- | 10 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 10 | 10 | 2,500 | ---- | ---- | |
| Tulelake | 93,419 | 5,215 | 3,747 | 42,911 | ---- | ---- | 9,401 | ---- | ---- | ---- | ---- | ---- | 61,274 | 61,274 | ---- | ---- | ---- | |
| Turlock | 195,175 | 36,273 | 43,162 | 31,481 | 100 | 60 | 25,796 | 9,402 | ---- | ---- | 12,220 | 27,248 | 185,742 | 23,303 | 162,439 | 7,272 | ---- | |
| Vandalia | 1,438 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 1,125 | ---- | ---- | ---- | 1,125 | 1,125 | ---- | ---- | ---- | |
| Vista | 61,112 | Urban | ---- | ---- | ---- | ---- | ---- | 117 | 5,353 | ---- | ---- | 45 | 5,515 | 5,515 | 1,005 | ---- | ---- | |
| Walnut | 100 | Urban | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | |
| Waterford | 10,644 | 71 | 3,038 | 220 | ---- | ---- | 451 | 193 | 2,835 | ---- | 422 | ---- | 7230 | 393 | 6,837 | ---- | ---- | |
| West Side | 11,811 | 2,715 | 1,380 | 405 | ---- | ---- | 1,167 | 3,080 | 731 | ---- | ---- | ---- | 9,478 | 155 | 9,323 | 370 | ---- | |
| West Stanislaus | 22,429 | 6,779 | 111 | 1,511 | ---- | ---- | 7,633 | 6,396 | ---- | ---- | ---- | 1,708 | 24,138 | 667 | 23,471 | ---- | ---- | |
| Woodbridge | 20,080 | 726 | 6,462 | 1,120 | 997 | ---- | 653 | 34 | ---- | ---- | 4,175 | 2,973 | 17,140 | 17,140 | ---- | ---- | | |
| Totals | 4,582,583 | 474,485 | 331,750 | 369,670 | 90,814 | 273,048 | 369,026 | 187,614 | 107,796 | 61,031 | 141,519 | 109,300 | 2,516,053 | 334,898 | 2,181,155 | 80,535 | 32,832 | 8,234 |
| Water Storage Districts | | | | | | | | | | | | | | | | | | |
| Arvin-Edison | 131,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | |
| Buena Vista | 78,453 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | |
| North Kern | 61,800 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | |
| Semitropic | 224,200 | New District; Formation election was held on August 12, 1958. | | | | | | | | | | | " " | ---- | ---- | ---- | ---- | |
| Tulare Lake Basin | 190,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " " | ---- | ---- | ---- | ---- | |

(e) Estimated
(Urban) Development within district is entirely or predominantly urban.

^{1/} The "Subtropical fruits" class includes citrus fruits, olives, avocados and dates.

^{2/} Dry or native pasture not included.

^{3/} Does not include 2551 acres of crops irrigated by Kasson, Banta Irrigated Farms and Contract Holders.

^{4/} The acreages presented under the various crop classifications were approximated from a report which shows the crop pattern existing in the district in March, July, September and December of 1958.

TABLE III
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS

For the Year 1958

| 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 | --- | --- | 1,200 | W. K. Jackson, Jr. | D. Keith Clotfelter | Leroy McCormick | D. Keith Clotfelter | Alpaugh, P. O. Box 127 |
| Alta | Fresno, Tulare, Kings | 15,000 | 10,000 | 25,000 | W. P. Boone | Anne M. Brawman | Thomas Crowe | J. A. Crawford | Dinuba, 289 N. I Street |
| Anderson-Cottonwood | Shasta, Tehama | 8,250 | 6,250 | 14,500 | Walter E. McCabe | Robert S. Caton | P. J. Minasian | Robert S. Caton | Anderson, P. O. Box 782 |
| Banta-Carbena | San Joaquin | --- | 1,000 | 1,000 | Angel Milani | Elvera Draper | Jacobs, Cavalero & Dietrich | J. Allan Hall | Tracy, P. O. Box 299 |
| Bard | Imperial | --- | 500 | 500 | K. E. McDougal | Caroline B. Winder | ----- | ----- | Bard, P. O. Box 1 |
| Beaumont | Riverside | 5,148 | 1,662 | 6,810 | Francis Dowling, Sr. | Margaret I. Olson | Thompson & Colegate | Al R. Freeland | Beaumont, 157 East 5th |
| Big Springs | Siskiyou | --- | 120 | 120 | A. S. Quadros | Mark M. Brawman | Mark M. Brawman | B. A. Maddox | Yreka, 210 4th Street |
| Big Valley* | Lassen | 700 | 500 | 1,200 | E. G. Babcock | D. J. Liventon | James Pardee | ----- | Bieber |
| Browns Valley | Yuba | 150 | 750 | 900 | C. E. Magerus | Lala R. Cade | Rich, Fudge & Dawson | C. E. Magerus | Browns Valley |
| Butte Valley | Siskiyou | 75 | 100 | 175 | 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 | Alba C. Houston | Ruth Santos | Minasian & Minasian | Charles B. Hudson | Byron, P. O. Box 273 |
| Camp Far West | Placer | --- | --- | --- | Bill Waggerhouser | Benton Bedient | Martin McDonough | Hugh S. Patton | Wheatland, P. O. Box 308 |
| Carmichael | Sacramento | 15,000 | --- | 15,000 | William E. White | John H. McAllister | Archie Hefner | John H. McAllister | Carmichael, P. O. Box 1 |
| Carpenter | Orange | 3,000 | 800 | 3,800 | Archie T. Perkins | D. S. Saitley | Putan & Associates | S. Earl Owen | Orange, 18741 E. Center Street |
| Central California | Fresno, Merced | 9,500 | 20,000 | 29,500 | Lawrence C. Wolfson | C. W. Bates | C. Ray Robinson | William Razmoff | Los Banos, 630 6th Street |
| Citrus Heights | Sacramento | --- | 9,000 | 9,000 | Sidney N. Peterson | Clori M. Spiers | Wm. A. Sitton | O. H. Hull | Citrus Heights, 6230 Sylvan Road |
| Consolidated | Fresno, Tulare, Kings | --- | --- | --- | W. T. Martin | Seth T. Stairs | Everette Harris | Percy McCabill | Selma, 1728 Tucker Street |
| Corcoran | Kings | 5,000 | 5,000 | 10,000 | W. F. Turner | S. S. Whitehead | James K. Abercrombie | B. L. Miller | Corcoran, P. O. Box 566 |
| Cordua | Yuba | --- | 500 | 500 | C. E. Kibbe | Jeannette Frank | Rich, Fudge & Dawson | Oscar Jones | Marysville, P. O. Box 264 |
| Deer Creek | Tehama | --- | 60 | 60 | Albert Clark | Jerome D. Peters, Jr. | Jerome D. Peters, Jr. | ----- | Chico, 414 Salem |
| Delano-Earlimart | Tulare, Kern | --- | --- | --- | H. K. Nelson | Geo. A. Osmer | James K. Abercrombie | Samuel C. Fortier | Delano, Rt. 1, Box 960 |
| Ducor | Tulare | 150 | 500 | 650 | Paul Gerdes | John Wollenan | Leroy McCormick | ----- | Ducor, P. O. Box 73 |
| Durham | Butte | 1,200 | --- | 1,200 | Walter B. Wageman | Emmett A. Coon | P. J. Minasian | Emmett A. Coon | Durham |
| East Contra Costa | Contra Costa | 2,500 | 2,500 | 5,000 | James A. Nail | Margaret Wedgewood | John F. Downey | C. E. O'Brien | Brentwood, P. O. Box 696 |
| El Camino | Tehama | 1,041 | --- | 1,041 | John Deming | Etta M. Knox | L. C. Smith | E. T. Williams | Gerber, Rt. 1, Box 390 |
| El Dorado | El Dorado | 5,000 | 10,000 | 15,000 | Roy M. Marks | Harry J. Dunlop | George B. Maul | Harry J. Dunlop | Placerville, P. O. Box 152 |
| El Nido | Merced | --- | --- | --- | Thomas E. Tuft | Hugh H. Griswold | Hugh H. Griswold | K. R. McSwain | El Nido |
| Elk Grove | Sacramento | --- | --- | --- | Milton L. Johnston | Flora L. Doyle | E. A. Boyles & D. Green | ----- | Elk Grove, P. O. Box 334 |
| Empire West Side | Kings | --- | 100 | 100 | Stanley Newton | C. G. Follett | Charles W. Jennings | Leo P. Waschin | Moore, P. O. Box 667 |
| Exeter | Tulare | 4,400 | 1,300 | 5,700 | L. L. Swearingen | Floyd E. Brown | James K. Abercrombie | Floyd E. Brown | Exeter, P. O. Box 546 |
| Fair Oaks | Sacramento | --- | 11,150 | 11,150 | Henry Kroeger | Richard S. Claunch | Philip F. Driver | ----- | Fair Oaks, 4270 Fair Oaks Blvd. |
| Fresno | Fresno | 25,000 | 50,000 | 75,000 | Geo. H. Skoegard | Florence B. Carter | Walter H. Stammer | Paul H. Willison | Fresno, P. O. Box 1065 |
| Galt | Sacramento | --- | --- | --- | Robert Smith | Gustav Gerling | ----- | ----- | Herald, P. O. Box 187 |
| Glenn-Colusa | Colusa, Glenn | 1,150 | 2,100 | 3,250 | Ben Johnson | Paul M. Dwinell | Minasian & Minasian | Clifford L. Brown | Willows, P. O. Box 150 |
| Grenada | Siskiyou | --- | --- | --- | Frank Truttman | Thomas C. Weston | Mark Brawman | ----- | Yreka, Rt. 1, Box 197 |
| Helix | San Diego | --- | --- | --- | R. M. Levy | Margaret C. Penry | W. H. Jennings | Byron M. Miller | La Mesa, P. O. Box 518 |
| Hills Valley* | Fresno, Tulare | --- | --- | --- | Frank Long | ----- | ----- | ----- | Orange Cove, 5035 Hills Valley Road |
| Hollister | San Benito | 5,600 | 3,300 | 8,900 | Charles Beresinni | Margaret L. O'Donnell | ----- | ----- | Hollister, 5th and Monterey Street |
| Hot Spring Valley | Modoc | --- | 125 | 125 | Fred Lybarger | T. A. Walls | ----- | ----- | Alturas, P. O. Box 1527 |
| Imperial | Imperial | --- | --- | 73,000 | J. M. Bryant | Burton H. Bidwell | Harry W. Horton | G. E. Tank | El Centro |
| Ivanhoe | Tulare | 0 | 500 | 500 | Keith Winton | Edward H. Thomas | ----- | ----- | Visalia, Rt. 2, Box 435 |
| Jacinto | Glenn | --- | 600 | 600 | Leslie P. Fulton | Roscoe Caldwell | ----- | ----- | Glenn, Rt. 1, Box 393 |
| Jackson Valley | Amador | --- | 80 | 80 | Loren C. Bamert | Glen T. O'Brien | ----- | ----- | Ione, Route 1 |
| James | Fresno | --- | --- | --- | Harold Hale | Elva J. Berry | ----- | ----- | San Joaquin, P. O. Box 577 |
| Kings River Delta* | Kings | --- | 30 | 30 | George A. Smith, Jr. | ----- | ----- | ----- | Pismo Beach, 341 Harbor View Ave. |
| Kinneloa | Los Angeles | --- | 480 | 480 | Laurence A. Dietzel | Gilbert D. McCann | J. Clifford Argue | K. Neal Batterson | Pasadena, 3127 Footne Blvd. |
| La Canada | Los Angeles | --- | --- | --- | J. Clifford Argue | Howard Hicks | Frank Doherty | Howard Hicks | La Canada, 1443 Doythill Blvd. |
| Laguna | Fresno, Kings | 20,000 | 5,000 | 25,000 | O. H. Kuenbaker | Ruth Montgomery | Charles W. Jennings | Frank Cochio | Laton, 5065 19 ^{1/2} Avenue |
| Lakeside | San Diego | 2,630 | 740 | 3,370 | Arthur L. Foster | H. P. Schiller | L. R. B. Henrikson | H. P. Schiller | Lakeside, P. O. Box 638 |
| Lemoore* | Kings | 3,500 | 3,000 | 6,500 | Maurice H. Hotchkiss | T. A. Bettencourt | ----- | ----- | Lemoore, P. O. Box 667 |
| Linden* | San Joaquin | --- | --- | --- | C. C. Anderson | Fred B. Lemmon | Phil Cavalero | ----- | Linden |
| Lindmore | Tulare | --- | 3,500 | 3,500 | Theo. L. Cairns | Evelyn Haynes | McCormick, Mook & McCormick | R. L. Lanning | Lindsey, P. O. Box 995 |
| Lindsay-Strathmore | Tulare | 350 | 2,500 | 2,850 | S. A. Warson | W. C. Zimmerman | McCormick, Mook & McCormick | Donald F. Burr | Lindsay, P. O. Box 1205 |
| Littlerock Creek | Los Angeles | 1,200 | --- | 1,200 | Albert G. Ohneck | T. C. Curtis | Chandler P. Ward | ----- | Littlerock, 35146 N. 82nd Street E. |
| Lower Tule River | Tulare | --- | --- | --- | Anton Simonich | M. W. Del Re, Jr. | Kenneth A. Kuey | William A. Alexander | Porterville, Box 511 Woodville Rural Station |
| Lucerne* | Kings | --- | --- | --- | ----- | ----- | ----- | ----- | Hanford, P. O. Box 130 |
| Madera | Madera | 13,000 | 5,000 | 18,000 | John A. Franchi | Fredrick G. Bandy | Peckinpah, Peckinpah & Hamlin | Fred Valenzuela | Madera, P. O. Box 217 |
| Maxwell | Colusa | --- | --- | --- | Leo A. Yates | Marjorie Rice Yates | Ralph W. Rutledge | ----- | Colusa, P. O. 182 |
| Mendota | Fresno | --- | --- | --- | K. H. Kruse | Pearl Thompson | ----- | ----- | Firebaugh, Rt. 2, Box 277 |
| Merced | Merced | 27,000 | 17,000 | 44,000 | M. M. Reiman | Carl T. Christianson | C. Ray Robinson | Kenneth R. McSwain | Merced, P. O. Box 759 |

*Inactive

TABLE III
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
 For Year 1958 (Continued)

| Name of district | County | Estimated population | | | District officials | | | | |
|------------------------|-------------------------|-------------------------|--------------------------|--------|------------------------|----------------------|-----------------------------|---------------------|-------------------------------------|
| | | Inside cities and towns | Outside cities and towns | Total | President | Secretary | Attorney | Manager or engineer | District office address |
| Modesto | Stanislaus | 39,000 | 30,000 | 69,000 | Gerrit Van Konynenburg | L. E. Bither | Vernon F. Gant | C. E. Plummer | Modesto, P. O. Box 1371 |
| McKelume River | San Joaquin | --- | --- | --- | Niel C. Locke | Tom H. Louttit | Tom H. Louttit | ----- | Stockton, 906 California Bldg. |
| Montague | Siskiyou | 800 | 250 | 1,050 | Charles Phillips | Ileana Williams | Tebbe & Correia | ----- | Montague, P. O. Box 247 |
| Naglee-Burk | San Joaquin | --- | --- | --- | Frank Silveria | George Wadsworth | George Wadsworth | ----- | Tracy, 105-110 Roberts Bldg. |
| Nevada | Nevada, Placer | 8,099 | 7,593 | 15,692 | Ross C. McBurney | H. Georgia Scobie | Minasian & Minasian | ----- | Grass Valley, 144 So. Auburn Street |
| Newport Heights | Orange | 14,500 | 2,000 | 16,500 | Charles W. TeWinkle | A. C. Swartz | A. W. Rutan | ----- | Costa Mesa, 116 E. 18th Street |
| Newport Mesa | Orange | --- | --- | --- | Vernon A. Mathews | W. K. Caley | ----- | ----- | Costa Mesa, 543 W. 18th Street |
| Oakdale | Stanislaus, San Joaquin | 8,600 | 10,100 | 18,700 | Paul A. Hunt | C. W. Quinley | P. J. Minasian | ----- | Oakdale, P. O. Box 188 |
| Orange Cove | Fresno, Tulare | 2,750 | 1,700 | 4,450 | Harvey S. Chase | A. J. Vortmann | Leroy McCormick | ----- | Orange Cove, P. O. Box 308 |
| Oroville-Wyandotte | Butte | 5,700 | 5,500 | 11,200 | D. D. Updegraff | Horace Marlow | Minasian & Minasian | ----- | Oroville, P. O. Box 229 |
| Palmdale | Los Angeles | 16,000 | --- | 16,000 | Russell E. Franzen | Walter Dahlitz | Frank E. Jenny | ----- | Palmdale, 816 Ave. Q-7 |
| Palo Verde | Riverside, Imperial | 5,500 | 7,000 | 12,500 | H. Don Underwood | L. S. Shipley | Frank E. Jenny | ----- | Blythe, P. O. Box 38 |
| Paradise | Butte | 11,000 | --- | 11,000 | Charles H. McHugh | Lola Starr | Minasian & Minasian | ----- | Paradise, P. O. Box 1016 |
| Pixley | Tulare | --- | --- | --- | J. W. White | A. M. Townsend | Kenneth A. Kunej | ----- | Pixley, P. O. Box 477 |
| Porterville | Tulare | --- | 1,000 | 1,000 | Maurice Henderson | Ernest L. Northup | Erling Kloster | ----- | Porterville, P. O. 1246 |
| Potter Valley | Mendocino | --- | --- | --- | L. L. Hughes | E. C. Pauli | Kasch & Cook | ----- | Potter Valley |
| Princeton-Codora-Glenn | Colusa, Glenn | 300 | 800 | 1,100 | L. C. Huffmaster | Clyde H. Larimer | Max E. Garbutt | ----- | Princeton |
| Provident | Colusa, Glenn | --- | 40 | 40 | Walter Calvert | T. E. Balch | Minasian & Minasian | ----- | Willows, 108 N. Shasta Street |
| Ramona | San Diego | 3,000 | --- | 3,000 | William K. Hanigan | Johan G. Mitchell | W. H. Jennings | ----- | Ramona, P. O. Box 453 |
| Richvale | Butte | 250 | 100 | 350 | Sam Lofgren | Alvin L. Harry | Minasian & Minasian | ----- | Richvale, P. O. Box 147 |
| Riverdale | Fresno | 1,000 | 2,500 | 3,500 | Fred A. Hancock | Lucille Rae Lawton | Sidney J. Sharp | ----- | Riverdale, P. O. Box 983 |
| San Dieguito | San Diego | --- | --- | 13,700 | Charles W. Hales | Dorothy G. West | John M. Cranston | ----- | Encinitas, 669 Second Street |
| Santa Fe | San Diego | --- | --- | --- | R. E. Badger | D. M. Bakewell | R. C. Eberhard | ----- | Santa Fe, P. O. Box 408 |
| San Ysidro | San Diego | 3,950 | --- | 3,950 | James W. Steele | Tatsuko Murayama | O. R. Thom | ----- | San Ysidro, P. O. Box 5 |
| Saucelito | Tulare | --- | 450 | 450 | E. L. Cloer | Daisy J. Hudson | Leroy McCormick | ----- | Porterville, Rt. 2, Box 840 |
| Scott Valley | Siskiyou | --- | --- | --- | Frank H. Bryan | Richard M. Berry | Tebbe & Correia | ----- | Fort Jones |
| Serrano | Orange | --- | 800 | 800 | Willard Smith | F. H. Collins | Rutan & Associates | ----- | Orange, 18021 E. Lincoln Street |
| Shafter-Wasco | Kern | 9,820 | 23,825 | 33,645 | John E. Peters, Jr. | Robert C. Diltz | J. Thomas Crowe | ----- | Wasco, P. O. Box 458 |
| Solano | Solano | --- | --- | --- | W. Morris Dally | James E. Wiggins | Leo C. Dunnell | ----- | Vacaville, P. O. Box 536 |
| South Bay | San Diego | --- | --- | --- | Lloyd L. Lee | Walter L. Steele | Paul D. Engstrand, Jr. | ----- | Chula Vista, 371 E. Street |
| South Fork | Modoc | --- | 75 | 75 | Masten Ramsey | T. A. Walls | ----- | ----- | Alturas, Box 1527 |
| South Montebello | Los Angeles | --- | --- | --- | Carl M. Cummings | Patricia D. Sinclair | Robert F. Hardesty | ----- | Montebello, 864 W. Washington Blvd. |
| South San Joaquin | San Joaquin | 11,300 | 9,000 | 20,300 | John E. Vrieling | Alice Hill | Jacobs, Cavalero & Dietrich | ----- | Manteca, P. O. Box 71 |
| Steel Canyon* | San Diego | --- | Not Reported | --- | ----- | ----- | ----- | ----- | ----- |
| Stinson | Fresno | 10 | 25 | 35 | Wm. H. Noble | T. Wayne Simpson | ----- | ----- | Burrell |
| Stone Corral | Tulare | --- | 141 | 141 | Gordon H. Garland | John Locke | John Locke | ----- | Visalia, 127 North Church Street |
| Stratford | Kings | --- | 1,500 | 1,500 | Mike Dufur | Gloria J. Dufur | Charles W. Jennings | ----- | Stratford |
| Table Mountain | Butte | --- | 16 | 16 | Margaret B. Chaffin | Geo. B. Chaffin | ----- | ----- | Oroville, Rt. 1, Box 153 |
| Terra Bella | Tulare | 800 | 700 | 1,500 | C. D. Wiley | Ernst H. Thiess | James K. Abercrombie | ----- | Terra Bella, P. O. Box 176 |
| Thermalito | Butte | --- | 4,800 | 4,800 | Albert A. Appelman | Bernice E. Cook | Minasian & Minasian | ----- | Oroville, 1995 4th Street |
| Tranquillity | Fresno | 750 | 750 | 1,500 | Melvin D. Hughes | Iva Johnson | Claude L. Rowe | ----- | Tranquillity |
| Tulare | Tulare | 13,500 | 5,000 | 18,500 | H. H. Sisson | David L. Zack | Kenneth A. Kunej | ----- | Tulare, P. O. Box 163 |
| Tule | Lassen | --- | --- | --- | Loren E. Blakeley | Lois B. Blakeley | ----- | ----- | Anaheim, 125 So. Claudina Street |
| Tulelake | Modoc, Siskiyou | 1,200 | 1,400 | 2,600 | Sam Anderson | Maurice K. Strantz | Alvin Landis | ----- | Tulelake, P. O. Box 787 |
| Turlock | Stanislaus, Merced | 32,266 | 32,266 | 64,532 | A. M. Crowell | R. S. Tillner | Jeremy C. Cook | ----- | Turlock, 117 West Main Street |
| Vandalia | Tulare | --- | 150 | 150 | Walter J. Herbage | H. C. Pegram | James K. Abercrombie | ----- | Porterville, P. O. Box 1026 |
| Vista | San Diego | 19,288 | --- | 19,288 | Thos. J. Adams | L. R. Burzell | Leroy A. Wright | ----- | Vista, P. O. Box 696 |
| Walnut | Los Angeles | --- | --- | --- | Chas. Grace | Catherine L. Corbin | ----- | ----- | Downey, 9570 Gallatin School Road |
| Waterford | Stanislaus | 2,000 | 1,000 | 3,000 | Isaac F. Bashor | Cecil Hensley | P. J. Minasian | ----- | Waterford, P. O. Box 197 |
| West Side | San Joaquin | 6,250 | 1,575 | 7,825 | Bert B. Banta | Wylsey R. Hansen | George Wadsworth | ----- | Tracy, 1320 McKinley Avenue |
| West Stanislaus | Stanislaus | 500 | 2,000 | 2,500 | W. W. Cox | Lawrence D. Harrison | Gant & Gant | ----- | Westley |
| Woodbridge | San Joaquin | 22,000 | 40,000 | 62,000 | S. W. Beckman | Mable Hall | Jones, Lane, Weaver & Daley | ----- | Lodi, Rt. 2, Box 148 |

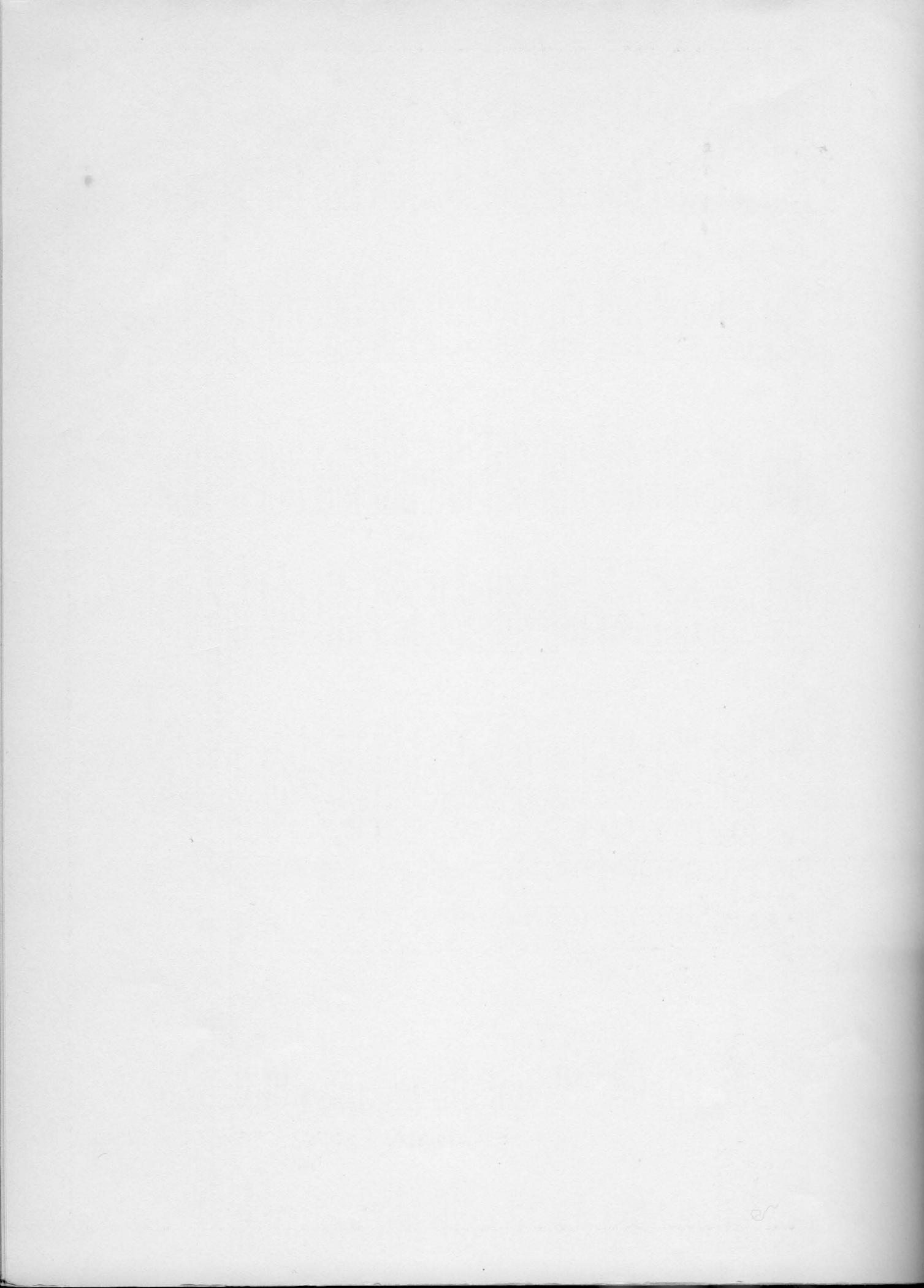
DIRECTORY OF WATER STORAGE DISTRICTS

| | | | | | | | | | |
|-------------------|---------------|--|--|--|--------------------|-------------------|-------|-------|-----------------------------------|
| Arvin-Edison | Kern | | | | Forrest Frick | C. B. Dickey | ----- | ----- | Bakersfield, 359 Haberfelde Bldg. |
| Buena Vista | Kern | | | | W. L. Smith | Gino Torrigiani | ----- | ----- | Buttonwillow, P. O. Box D |
| North Kern | Kern | | | | Glenn E. Stanfield | A. L. Trowbridge | ----- | ----- | Bakersfield, P. O. Box 380 |
| Semdtropic | Kern | | | | Sam Barling | J. K. Abercrombie | ----- | ----- | Bakersfield, 2716 L Street |
| Tulare Lake Basin | Kings, Tulare | | | | Louis T. Robinson | Dan Hadsell | ----- | ----- | Hanford, P. O. Box 602 |

*Inactive



STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF RESOURCE PLANNING
IRRIGATION AND WATER STORAGE DISTRICTS
1959
SCALE OF MILES
1:100,000



1957

TABLES OF STATISTICAL DATA

Table

- I Data on Water Supplies
- II Crop Reports
- III Directory of Irrigation Districts

1957

TABLES OF STATISTICAL DATA

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

Calendar Year, 1957

| Name of District | Sources of Water Supply | District pumping units | | | | Reservoir storage in ac-ft | | Water diverted by district, in acre-feet | | | | | Water reported delivered, in acre-feet | | | | Water lost and/or spilled in acre-feet | | |
|--------------------------------|---|------------------------|----------------------|--------|----------------------|--|----------------------------|--|-------------------------------|--------------|----------------------|-----------------------|--|-----------------|----------|----------------------------|--|------------------|-----|
| | | Wells | | Other | | Total capacity district owned reservoirs | Storage, or storage rights | | From wells | | | Purchased from others | Total Diverted | Inside district | | | | Outside district | |
| | | Number | Average lift in feet | Number | Average lift in feet | | Beginning of season | End of season | For irrigation & domestic use | For drainage | From surface sources | | | Irrigation | Domestic | Ground water replenishment | | | |
| Linden ^{14/} | Calaveras River and Private Wells | District is inactive | | | | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | --- | --- | |
| Lindmore | Private Wells and C.V.P. | --- | --- | 10 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| Lindsay-Strathmore | Keweenaw R., Private Wells and C.V.P. | 6 | 263 | 18 | 140 | --- | --- | --- | --- | --- | 53,747 | 53,747 | 48,239 | --- | --- | --- | 5,070 | 438 | |
| Littlerock Creek | Littlerock Creek and Wells | 5 | 245 | 6 | 14 | 2,150 | 1,650 | 0 | 811 | --- | 1,888 | 19,921 | 28,792 | 24,119 | 691 | --- | 2,940 | 1,042 | |
| Lower Tule River | Tule R., Private Wells and C.V.P. | 6 | 70 | --- | --- | --- | --- | --- | 2,965 | --- | --- | 24,455 | 2,699 | e 2,460 | 239 | --- | --- | e 6 | |
| Lucerne | Kings River (Last Chance Ditch) | District is inactive | | | | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | --- | --- | --- |
| Madera | Fresno River and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Maxwell | Sacramento R. (Glenn-Colusa I.D.) | --- | --- | 3 | 5 | --- | --- | --- | --- | --- | 8,016 | 130,677 | 130,677 | 82,836 | --- | --- | 10,000 | 37,841 | |
| Mendota | Private Wells and San Joaquin R. | District is inactive | | | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Merced | Merced River and Wells | 157 | 43 | --- | --- | 281,200 | 205,300 | 17,200 | 112,200 | 5,500 | 542,900 | --- | 660,600 | 502,000 | --- | --- | 50,700 | 107,900 | |
| Modesto | Mokelumne River and Wells | 94 | 35 | 8 | 9 | 119,400 | 79,400 | 46,500 | 74,900 | 2,059 | 295,000 | --- | 371,959 | 244,600 | --- | --- | --- | 127,359 | |
| Mokelumne River ^{16/} | Mokelumne River and Wells | District is inactive | | | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Montague Water Conservation | Shasta River | --- | --- | --- | --- | 72,000 | 36,500 | 11,350 | --- | --- | 18,336 | --- | 18,336 | 7,800 | 500 | --- | 3,300 | 6,736 | |
| Naglee Burk | Old River (San Joaquin River) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | --- | --- | |
| Nevada | Yuba R., Bear River and Tributaries | --- | --- | 12 | 53 | 123,800 | 93,182 | 21,700 | --- | --- | 142,408 | 40,008 | 182,416 | 74,757 | 13,223 | --- | 75,787 | 18,649 | |
| Newport Heights | District Wells and Colorado R. (M.W.D.) | 1 | 100 | 2 | 50 | --- | --- | --- | 231 | --- | --- | 1,477 | 1,708 | --- | 1,708 | --- | --- | --- | |
| Newport Mesa | Colorado R. (M.W.D.) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | --- | --- | |
| Oakdale | Stanislaus River and Wells | 24 | 81 | 42 | 32 | 170,850 | 56,250 | 0 | 19,665 | --- | 274,875 | --- | 294,560 | e 191,464 | 37 | --- | e 1,500 | e 101,559 | |
| Orange Cove | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 30,500 | 30,500 | 26,062 | --- | --- | --- | 4,438 | |
| Oroville-Wyandotte | So. Fork Feather River | --- | --- | 2 | 100 | 7,000 | 6,860 | 3,000 | --- | --- | 40,860 | --- | 40,860 | 5,000 | 15,000 | --- | 4,000 | e 16,860 | |
| Palmdale | Littlerock Creek and Wells | 5 | 340 | --- | --- | 8,730 | 4,816 | 4,279 | 2,261 | --- | 93 | --- | 2,354 | 93 | 2,261 | --- | --- | --- | |
| Palo Verde | Colorado River | --- | --- | --- | --- | --- | --- | --- | --- | --- | 876,870 | --- | 876,870 | 663,230 | --- | --- | --- | e 213,640 | |
| Paradise | Little Butte Creek | --- | --- | 3 | 16 | 9,970 | 8,800 | 7,700 | --- | --- | 3,551 | --- | 3,551 | --- | 3,548 | --- | 3 | --- | |
| Porterville | Tule R., Wells and C.V.P. | --- | --- | 3 | 7 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| Potter Valley | Bel River (P.G.&E. Co. Power Div.) | --- | --- | 2 | 10 | --- | --- | --- | --- | --- | --- | 24,197 | 24,197 | 3,940 | --- | 896 | 19,190 | 171 | |
| Princeton-Codora-Glenn | Sacramento R. (Glenn-Colusa I.D.) | --- | --- | 11 | 16 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| Provident | Sacramento R. (Glenn-Colusa I.D.) | 3 | 6 | 5 | 18 | --- | --- | --- | --- | --- | 67,129 | 200 | 67,329 | e 50,000 | --- | --- | --- | e 17,329 | |
| Ramona | District Wells | 48 | 160 | --- | --- | --- | --- | --- | --- | --- | 98,137 | --- | 98,137 | 83,331 | --- | --- | 5,447 | 9,259 | |
| Richvale | Feather River | --- | --- | 15 | 7 | --- | --- | --- | --- | --- | 147 | --- | 147 | 147 | --- | --- | --- | --- | |
| Riverdale | Kings River (Murphy Slough) | --- | --- | --- | --- | --- | 10,090 | 3,941 | --- | --- | 95,437 | 2,880 | 95,437 | 85,894 | --- | --- | --- | 9,543 | |
| San Diegoito | San Diegoito River, Colorado River (S.D.C.W.A.) | --- | --- | 8 | 145 | --- | --- | --- | --- | --- | --- | --- | 3,328 | 3,328 | 982 | --- | --- | --- | |
| Santa Fe | San Diegoito River, Colorado River (S.D.C.W.A.) | --- | --- | --- | 80 | --- | --- | --- | --- | --- | --- | --- | 2,694 | 2,694 | 1,967 | --- | --- | 410 | |
| San Ysidro | District Wells | 5 | 240 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 60 | 299 | --- | 11 | 40 | |
| Saucelito | Deer Creek, Private Wells, and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 35,221 | 35,221 | 18,807 | --- | --- | 2,004 | 14,410 | |
| Scott Valley | Scott River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| Serrano | Santiago River and Colorado R. (M.W.D.) | 2 | 335 | --- | --- | 6,250 | 938 | 0 | 701 | --- | 938 | 1,539 | 3,178 | e 2,639 | 230 | --- | 309 | --- | |
| Shafter-Masco | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 5,487 | 5,487 | 2,104 | --- | --- | 3,383 | --- | |
| Solano | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| South Bay | Sweet River and Colorado River (S.D.C.W.A.) | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |
| South Fork | South Fork Pit River | --- | --- | --- | --- | 17,700 | --- | --- | --- | --- | --- | --- | --- | e 20,000 | e 20,000 | --- | --- | --- | |
| South Montebello | District Wells | 5 | 180 | --- | --- | --- | --- | --- | 1,240 | --- | --- | --- | 1,240 | --- | e 1,240 | --- | --- | --- | |
| South San Joaquin | Stanislaus River and Wells | 36 | 30 | 8 | 9 | 207,450 | 71,800 | 40,900 | e 24,800 | --- | 271,300 | --- | 296,100 | 215,650 | --- | --- | 4,380 | 76,070 | |
| Steel Canyon | Private Wells | District is inactive | | | | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | --- |
| Stinson | Kings River and Wells | 21 | 100 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 6,000 | --- | --- | --- | --- | |
| Stone Corral | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 8,200 | 8,200 | 7,933 | --- | --- | 263 | 4 | |
| Stratford | Kings River | --- | --- | --- | --- | --- | --- | --- | --- | --- | 3,823 | 14,777 | 18,600 | 9,747 | --- | --- | 7,360 | 1,493 | |
| Table Mountain | Feather River | --- | --- | --- | --- | 5,000 | --- | --- | --- | --- | 4,500 | --- | 4,500 | 2,000 | 50 | --- | 450 | e 2,000 | |
| Terra Bella | District Wells and C.V.P. | 49 | 400 | --- | --- | --- | --- | --- | 2,557 | --- | --- | 8,000 | 10,557 | 9,956 | 601 | --- | --- | --- | |
| Thermalito | Feather River, Concow Cr. and Wells | 3 | 293 | --- | --- | 3,870 | 3,690 | 1,125 | 1,015 | --- | --- | 5,948 | 6,963 | 6,963 | --- | --- | --- | --- | |
| Tranquillity ^{3/} | Fresno Slough, Wells and C.V.P. | 9 | 110 | 11 | 8 | --- | 4,000 | 0 | 6,543 | --- | 13,369 | --- | 14,784 | 34,696 | --- | --- | --- | --- | |

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

- ^{1/} Water obtained from the Friant-Kern Canal of the C.V.P.
^{2/} Water obtained from the Delta-Mendota Canal of the C.V.P.
^{3/} District receives C.V.P. water via the Delta-Mendota Canal in exchange for San Joaquin River water under terms of an "Exchange Contract" with the United States.
^{8/} Includes an unspecified amount of water used for ground water replenishment.
^{13/} Colorado River water obtained from the Metropolitan Water District.
^{14/} The Linden Irrigation District has leased its facilities to the Stockton-East San Joaquin Water Conservation District.
^{15/} Water obtained from the Madera Canal of the C.V.P.
^{16/} The present motive of the 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.
^{17/} Water obtained from the Glenn-Colusa Irrigation District.
^{18/} Water delivered to duck clubs.

- ^{19/} Water obtained from the City of San Diego and the San Diego County Water Authority.
^{20/} Includes an unspecified amount of water obtained from the Friant-Kern Canal of the C.V.P. The distribution system being constructed for the district by the Bureau of Reclamation had been about 75 per cent completed by the end of the year.
^{21/} District is not yet operational; district will receive its water supply from the Solano Project now under construction by the U. S. Bureau of Reclamation.
^{22/} Water from Pine Flat Project obtained through the Lemoore Canal and Irrigation Company.
^{23/} Water obtained from Pacific Gas & Electric Co., delivered by California Water Service Company.
^{24/} Water delivered for both irrigation and domestic use; amounts unsegregated.

TABLE I (cont'd)

DATA RELATING TO SUPPLY, STORAGE AND DISTRIBUTION OF WATER AS REPORTED
BY CALIFORNIA IRRIGATION DISTRICTS

Calendar Year, 1957

| Name of District | Sources of Water Supply | District pumping units | | | | Reservoir storage in ac-ft | | Water diverted by district, in acre-feet | | | | | Water reported delivered, in acre-feet | | | | Water lost and/or spilled in acre-feet | | |
|-------------------------|---|------------------------|----------------------|--------|----------------------|--|----------------------------|--|-------------------------------|--------------|----------------------|------------------------|--|--------------|----------------------|------------------|--|----------------------------|---------|
| | | Wells | | Other | | Total capacity district owned reservoirs | Storage, or storage rights | | From wells | | | Total diverted | Inside district | | | Outside district | | | |
| | | Number | Average lift in feet | Number | Average lift in feet | | Beginning of season | End of season | For irrigation & domestic use | For drainage | From surface sources | | Purchased from others | Irrigation | Domestic | | | Ground water replenishment | |
| Tulare | Kaweah River and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 31,664 | 149,812 ^{1/} | 181,476 | 95,557 | --- | 57,459 | --- | 28,460 |
| Tule ^{25/} | Susan River and Eagle Lake | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0 | --- | --- | --- | --- | --- |
| Tulelake | Lost River and Klamath River | --- | --- | 55 | 8 | --- | --- | --- | --- | --- | --- | 329,818 ^{26/} | --- | 329,818 | 78,772 | --- | --- | 88,199 | 162,847 |
| Turlock | Tuolumne R. and District Wells | 175 | 50 | 14 | 15 | 229,400 | 140,160 | 80,650 | 153,410 | 50,000 | 567,002 | --- | --- | 770,412 | 512,952 | --- | --- | --- | 257,460 |
| Vandalia | Tule River and Wells | 17 | 16 | --- | --- | --- | --- | --- | 2,502 | --- | --- | --- | --- | 2,502 | --- | 66 | --- | --- | --- |
| Vista | San Luis Rey R., and Colorado R. (S.D.C.W.A.) | 55 | 240 | 1 | 6 | 194,300 | 2,078 | 5,633 | --- | --- | --- | 13,385 | 2,731 ^{9/} | 16,116 | 8,061 ^{24/} | --- | --- | 5,117 | 2,938 |
| Walnut | San Gabriel R. and Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | --- |
| Waterford | Tuolumne River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 31,025 | 6,707 | 37,732 | 32,460 | --- | --- | --- | 5,272 |
| West Side, The | San Joaquin River and Wells | 5 | 54 | 9 | 90 | --- | --- | --- | 4,013 | 455 | 34,409 | --- | --- | 38,877 | 32,265 | --- | --- | 378 | 6,234 |
| West Stanislaus | San Joaquin R., Wells and C.V.P. | 7 | 75 | 35 | 103 | --- | --- | --- | --- | 6,000 | 68,735 | 19,939 ^{2/} | --- | 94,674 | 77,216 | --- | --- | 5,660 | 11,798 |
| Woodbridge | Mokelumne River | --- | --- | 2 | 12 | 2,460 | --- | --- | --- | --- | --- | 109,277 | --- | 109,277 | 109,277 | --- | --- | --- | --- |
| TOTALS | | | | | | 1,576,430 | 917,296 | 327,469 | 558,231 | 74,405 | 12,144,716 | 1,122,368 | 13,899,720 | 7,877,278 | 82,391 | 61,169 | 2,078,542 | 3,800,340 | |
| Water Storage Districts | | | | | | | | | | | | | | | | | | | |
| Arvin-Edison | Private Wells | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | Not Reported | --- | --- | --- | --- | --- |
| Buena Vista | Kern R. (Buena Vista L.) and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | " | --- | --- | --- | --- | --- |
| North Kern | Private Wells and Kern River | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | " | --- | --- | --- | --- | --- |
| Tulare Lake Basin | Private Wells and C.V.P. | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | " | --- | --- | --- | --- | --- |

^{1/} Water obtained from the Friant-Kern Canal of the C.V.P.^{2/} Water obtained from the Delta-Mendota Canal of the C.V.P.^{9/} Colorado River water obtained from the San Diego County Water Authority.^{24/} Water delivered for both irrigation and domestic use; amounts unsegregated.^{25/} The Tule Irrigation District is attempting to gain release from bankruptcy 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.^{26/} A large portion of this water was pumped for drainage.^{27/} During 1957, 17,365 acre-feet of water were pumped from district wells located in the Lake Henshaw drainage basin to augment the limited natural inflow to the lake.

1. The first part of the report discusses the general situation of the country and the progress of the work done during the year. It also mentions the various projects and the results achieved.

2. The second part of the report deals with the financial aspects of the work. It provides a detailed account of the income and expenditure for the year, and also mentions the various sources of funds.

3. The third part of the report discusses the various projects and the results achieved. It mentions the various activities carried out during the year and the progress made in each of them.

4. The fourth part of the report discusses the various projects and the results achieved. It mentions the various activities carried out during the year and the progress made in each of them.

| Particulars | | Statement of Income and Expenditure | | | | | | | | | | | | Total | | | | |
|-------------|-------------------------|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | 1950-51 | 1951-52 | 1952-53 | 1953-54 | 1954-55 | 1955-56 | 1956-57 | 1957-58 | 1958-59 | 1959-60 | 1960-61 | 1961-62 | 1962-63 | 1963-64 | 1964-65 | 1965-66 | 1966-67 |
| Income | Government Grants | 10000 | 12000 | 15000 | 18000 | 20000 | 22000 | 25000 | 28000 | 30000 | 32000 | 35000 | 38000 | 40000 | 42000 | 45000 | 48000 | 50000 |
| | Private Donations | 5000 | 6000 | 7000 | 8000 | 9000 | 10000 | 11000 | 12000 | 13000 | 14000 | 15000 | 16000 | 17000 | 18000 | 19000 | 20000 | 21000 |
| Expenditure | Salaries and Wages | 8000 | 9000 | 10000 | 11000 | 12000 | 13000 | 14000 | 15000 | 16000 | 17000 | 18000 | 19000 | 20000 | 21000 | 22000 | 23000 | 24000 |
| | Printing and Stationery | 2000 | 2500 | 3000 | 3500 | 4000 | 4500 | 5000 | 5500 | 6000 | 6500 | 7000 | 7500 | 8000 | 8500 | 9000 | 9500 | 10000 |
| Total | | 15000 | 18000 | 22000 | 26000 | 29000 | 32000 | 35000 | 40000 | 43000 | 46000 | 50000 | 55000 | 60000 | 65000 | 70000 | 75000 | 80000 |

TABLE II
CROP REPORTS BY CALIFORNIA IRRIGATION DISTRICTS
FOR 1957

(In acres)

| Name of District | Gross area | Irrigated crops | | | | | | | | | | | Irrigated lands | | 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 |
| | | | | | | | | | | | | | | | | | |
| Alpaugh | 8,131 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- |
| Alta | 129,300 | 9,114 | 9,965 | ---- | 50 | 16,274 | ---- | 6,797 | 12,105 | 1,751 | 27,934 | ---- | 83,990 | ---- | 83,990 | 3,897 | 2,603 |
| Anderson-Cottonwood | 32,113 | 2,350 | 18,030 | 250 | ---- | ---- | 1,750 | ---- | 60 | ---- | 60 | 500 | 23,000 | 1,000 | 22,000 | 1,100 | ---- |
| Banta-Carbona | 15,700 | 4,531 | 194 | 1,312 | ---- | ---- | 3,180 | 3,812 | 2,555 | ---- | ---- | ---- | 15,584 ^{3/} | 956 | 14,628 | ---- | ---- |
| Bard | 6,798 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Beaumont | 4,219 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Big Springs | 3,570 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- |
| Big Valley (Inactive) | 10,500 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- |
| Browns Valley | 42,000 | ---- | 3,050 | ---- | ---- | ---- | ---- | ---- | 400 | ---- | ---- | ---- | 3,450 | ---- | 3,450 | 250 | ---- |
| Butte Valley | 5,300 | 700 | 700 | 1,400 | ---- | ---- | ---- | 900 | ---- | ---- | ---- | 217 | 3,917 | ---- | 3,917 | ---- | ---- |
| Byron-Bethany | 17,132 | 3,719 | 2,313 | 1,097 | ---- | ---- | 600 | 1,128 | 1,452 | ---- | ---- | 30 | 10,339 | 712 | 9,627 | ---- | ---- |
| Camp Far West | 4,100 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Carmichael | 3,834 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- |
| Carpenter | 2,612 | ---- | 25 | ---- | ---- | ---- | ---- | 100 | ---- | 925 | ---- | 50 | 1,100 | ---- | 1,100 | ---- | ---- |
| Central California | 154,100 | 45,070 | 22,754 | 21,624 | 7,432 | 11,900 | 9,420 | 16,191 | ---- | ---- | ---- | 13,906 | 148,297 | 25,850 | 122,447 | ---- | ---- |
| Citrus Heights | 3,443 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- |
| Compton-Delevan | 6,047 | ---- | ---- | ---- | 791 | ---- | ---- | ---- | ---- | ---- | ---- | 106 | 897 | ---- | 897 | ---- | ---- |
| Consolidated | 152,357 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Corcoran | 51,600 | 4,650 | ---- | 19,490 | ---- | 9,025 | ---- | ---- | ---- | ---- | ---- | 2,000 | 35,165 | ---- | 35,165 | ---- | ---- |
| Cordua | 7,626 | ---- | 2,926 | ---- | 2,761 | 210 | ---- | ---- | 210 | ---- | ---- | 103 | 6,000 | ---- | 6,000 | ---- | ---- |
| Deer Creek | 2,186 | 300 | 900 | ---- | ---- | 200 | 125 | 88 | ---- | ---- | ---- | ---- | 1,613 | ---- | 1,613 | 475 | ---- |
| Delano-Earlimart | 56,594 | 5,267 | 530 | 1,727 | ---- | 11,894 | 2,118 | 7,035 | 445 | 281 | 23,010 | ---- | 52,327 | 3,585 | 48,742 | 557 | 826 |
| Durham | 93 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- |
| East Contra Costa | 20,000 | 1,454 | ---- | ---- | ---- | ---- | 4,000 | ---- | 10,465 | ---- | 172 | ---- | 16,091 | ---- | 16,091 | ---- | ---- |
| El Camino | 7,547 | 200 | 4,000 | ---- | ---- | ---- | ---- | ---- | 225 | ---- | ---- | 75 | 4,500 | ---- | 4,500 | 500 | ---- |
| El Dorado | 32,582 | ---- | ---- | ---- | ---- | ---- | ---- | 5,100 | ---- | ---- | ---- | 300 | 5,400 | ---- | 5,400 | 1,500 | ---- |
| Elk Grove | 72,334 | ---- | ---- | 1,074 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| El Mido | 10,000 | 2,317 | 1,950 | 1,074 | ---- | 1,519 | 841 | 7 | ---- | ---- | ---- | ---- | 7,708 | 178 | 7,530 | ---- | ---- |
| Empire West Side | 6,445 | 50 | 5,350 | ---- | ---- | 1,000 | ---- | ---- | ---- | ---- | ---- | ---- | 6,400 | ---- | 6,400 | ---- | ---- |
| Exeter | 14,632 | 357 | 489 | ---- | ---- | 380 | 387 | 49 | 1,669 | 3,095 | 5,420 | 693 | 12,559 | ---- | 12,559 | ---- | ---- |
| Fair Oaks | 4,113 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- |
| Fresno | 235,520 | 29,483 | ---- | ---- | ---- | 32,188 | ---- | ---- | 25,170 | 1,415 | 62,060 | 42,430 | 192,746 | ---- | 192,746 | ---- | 26,373 |
| Galt | 31,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Glenn-Colusa | 142,254 | 5,702 | 15,613 | 2,575 | 38,002 | ---- | 4,553 | ---- | ---- | 545 | ---- | 1,552 | 68,542 | 5,000 | 63,542 | 20,000 | ---- |
| Grenada | 1,800 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Helix | 30,839 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- |
| Hills Valley (Inactive) | 2,610 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- |
| Hollister | 19,180 | 1,500 | ---- | ---- | ---- | ---- | ---- | 7,250 | 6,700 | ---- | 2,000 | 50 | 17,500 | ---- | 17,500 | 1,680 | ---- |
| Hot Spring Valley | 9,527 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- |
| Imperial ^{4/} | 907,269 | 191,052 | 7,330 | 143,150 | 148 | 52,900 | 285,190 | 77,352 | ---- | 2,165 | 163 | 6 | 759,456 | 265,222 | 494,234 | ---- | ---- |
| Ivanhoe | 10,872 | 78 | 224 | 118 | ---- | 436 | 106 | 234 | 1,116 | 4,279 | 3,583 | ---- | 10,176 | ---- | 10,176 | ---- | 693 |
| Jacinto | 12,560 | 979 | 4,970 | 204 | 883 | ---- | 1,610 | ---- | 591 | ---- | ---- | ---- | 9,237 | 480 | 8,757 | 561 | ---- |
| Jackson Valley | 12,616 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| James | 25,837 | 2,371 | 349 | 7,741 | 599 | 6,737 | 1,691 | 304 | ---- | ---- | ---- | 418 | 20,210 | ---- | 20,210 | ---- | ---- |
| Kings River Delta (Inactive) | 2,700 | 200 | ---- | 1,900 | ---- | 600 | ---- | ---- | ---- | ---- | ---- | ---- | 2,700 | ---- | 2,700 | ---- | ---- |
| Kinneloa | 500 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- |
| La Canada | 1,377 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | ---- | ---- | ---- | ---- |
| Laguna | 35,000 | e 14,000 | e 4,000 | e 7,000 | ---- | e 7,000 | e 2,000 | ---- | ---- | ---- | ---- | ---- | e 34,000 | e 34,000 | ---- | ---- | ---- |
| Lakeside | 2,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- |
| Lemoore (Inactive) | 52,300 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Linden (Inactive) | 4,300 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Lindsay | 27,267 | 2,593 | 711 | ---- | ---- | 4,943 | 1,756 | ---- | 1,533 | 9,934 | 2,432 | 1,428 | 25,330 | 361 | 24,969 | 831 | ---- |
| Lindsay-Strathmore | 15,508 | 135 | 173 | ---- | ---- | 357 | ---- | 587 | 552 | 8,690 | ---- | 393 | 11,087 | ---- | 11,087 | 1,021 | 69 |
| Littlebrook Creek | 2,603 | 103 | ---- | 60 | ---- | 628 | 80 | 20 | ---- | ---- | ---- | 84 | 975 | ---- | 975 | ---- | ---- |
| Lower Tule River | 103,087 | 28,057 | 8,548 | 6,633 | 565 | 25,689 | 3,142 | 1,668 | 1,782 | 4 | 1,677 | ---- | 77,965 | 243 | 77,722 | ---- | 2,962 |
| Lucerne (Inactive) | 33,400 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Madera | 112,250 | 15,653 | 9,928 | 3,940 | ---- | 20,491 | 9,997 | 1,791 | 3,838 | 19 | 22,495 | ---- | 88,152 | 618 | 87,534 | 2,568 | 6,403 |
| Maxwell | 7,018 | ---- | ---- | ---- | e 911 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | e 911 | ---- | e 911 | ---- | ---- |
| Mendota (Inactive) | 67,089 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Merced | 163,864 | 14,779 | 41,254 | 11,867 | 4,257 | 987 | 9,053 | 4,159 | 18,943 | ---- | 7,709 | 5,848 | 116,856 | 7,411 | 111,445 | 4,607 | ---- |
| Modesto | 81,203 | 8,565 | 15,636 | 13,427 | 120 | ---- | 12,526 | 1,776 | 22,020 | ---- | 6,976 | 457 | 81,503 | 14,142 | 67,361 | 269 | 1,010 |
| Mokelumne River (Inactive) | 1,414 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Montague | 15,800 | 3,235 | 1,467 | 1,202 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 206 | 6,110 | ---- | 6,110 | 1,037 | ---- |
| Naglee-Burk | 2,873 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- |
| Nevada | 269,000 | ---- | 14,117 | ---- | 1,833 | ---- | ---- | ---- | ---- | ---- | ---- | 4,111 | 20,061 | ---- | 20,061 | ---- | ---- |

TABLE II
CROP REPORTS BY CALIFORNIA IRRIGATION DISTRICTS
FOR 1957 (continued)

(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 ^{1/} fruits | Vineyards | Not segregated | Gross acreage cropped | Double cropped | | Net cropped | Normally irrigated | Normally dry farmed |
| | | | | | | | | | | | | | | | | | | |
| Newport Heights | 1,633 | ---- | ---- | ---- | ---- | ---- | ---- | 12 | ---- | ---- | ---- | 3 | 15 | ---- | 15 | ---- | ---- | ---- |
| Newport Mesa | 694 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- |
| Oakdale | 72,345 | 1,171 | 46,067 | 1,358 | 2,635 | 2,400 | 593 | 3,801 | 22 | 660 | 982 | 58,036 | 1,653 | 56,383 | 768 | ---- | 238 | |
| Orange Cove | 27,205 | ---- | 1,042 | ---- | ---- | 3,076 | 1,412 | 1,870 | 6,339 | 2,622 | ---- | 17,734 | ---- | 17,734 | 2,300 | 4,070 | 550 | |
| Oroville-Wyandotte | 24,384 | ---- | ---- | ---- | ---- | ---- | 92 | 231 | 4,052 | ---- | 125 | 4,500 | ---- | 4,500 | ---- | ---- | ---- | |
| Palmdale | 5,985 | ---- | 20 | ---- | ---- | ---- | 10 | 20 | ---- | ---- | ---- | 50 | ---- | 50 | ---- | ---- | ---- | |
| Palo Verde | 120,534 | 25,057 | 2,800 | 8,428 | ---- | 16,902 | 9,282 | 19,676 | ---- | 39 | ---- | 62,202 | 11,015 | 71,187 | ---- | 1,147 | ---- | |
| Paradise | 11,250 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Urban | ---- | ---- | ---- | ---- | ---- | |
| Porterville | 17,127 | 3,778 | 858 | 40 | ---- | 4,938 | 934 | 896 | 1,584 | 55 | 462 | 13,549 | ---- | 13,549 | 130 | ---- | 1,051 | |
| Potter Valley | 5,426 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 4,283 | 4,283 | 4,283 | 4,283 | ---- | ---- | |
| Princeton-Codora-Glenn | 13,429 | 172 | 473 | ---- | 3,213 | ---- | 475 | 66 | ---- | ---- | ---- | 1,297 | 5,696 | 5,696 | 5,696 | ---- | ---- | |
| Provident | 15,066 | ---- | 175 | ---- | 6,885 | ---- | ---- | ---- | ---- | ---- | ---- | 468 | 7,526 | 7,526 | 7,526 | 3,347 | ---- | |
| Ramona | 667 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 14 | ---- | ---- | 14 | 14 | 14 | ---- | ---- | |
| Richvale | 25,657 | ---- | 91 | ---- | 9,687 | ---- | ---- | ---- | ---- | ---- | ---- | 9,778 | 9,778 | 9,778 | 9,778 | ---- | ---- | |
| Riverdale | 15,025 | 3,850 | 1,110 | 3,500 | 300 | 2,000 | 1,700 | ---- | ---- | ---- | ---- | 12,460 | 2,000 | 10,460 | 450 | 1,180 | ---- | |
| San Dieguito | 4,035 | ---- | ---- | ---- | ---- | ---- | e 260 | e 1,100 | ---- | ---- | ---- | e 340 | e 1,700 | e 1,700 | ---- | ---- | ---- | |
| Santa Fe | 10,106 | ---- | ---- | ---- | ---- | ---- | ---- | 70 | 2,040 | ---- | ---- | 2,110 | ---- | 2,110 | 700 | ---- | ---- | |
| San Ysidro | 588 | ---- | 7 | ---- | ---- | ---- | 10 | ---- | ---- | ---- | ---- | 17 | ---- | 17 | ---- | ---- | ---- | |
| Saucelito | 19,325 | 2,936 | 349 | 1,218 | ---- | 5,407 | 1,323 | 2,075 | 991 | 555 | 3,799 | 18,653 | 268 | 18,385 | 955 | ---- | 578 | |
| Scott Valley | 5,131 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Serrano | 1,497 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | " | " | " | " | " | |
| Shafter-Wasco | 37,528 | 434 | ---- | 332 | ---- | 1,390 | 79 | 999 | ---- | ---- | 118 | 3,352 | 87 | 3,265 | ---- | ---- | ---- | |
| Solano | 73,861 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| South Bay | 14,700 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | " | " | " | " | " | |
| South Fork | 12,404 | 60 | 4,874 | 7,470 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 12,404 | ---- | 12,404 | ---- | ---- | ---- | |
| South Montebello | 892 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| South San Joaquin | 71,212 | 7,452 | 12,570 | 7,459 | ---- | ---- | 2,872 | 2,154 | ---- | 7,979 | 21,692 | 62,178 | 6,691 | 55,487 | 437 | ---- | ---- | |
| Steel Canyon (Inactive) | 510 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Stinson | 10,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | " | " | " | " | " | |
| Stone Corral | 5,634 | 97 | 520 | 912 | ---- | 1,733 | 490 | 285 | 322 | 551 | 80 | 4,990 | ---- | 4,990 | 723 | ---- | ---- | |
| Stratford | 9,847 | 750 | 200 | 5,755 | ---- | 3,000 | 100 | ---- | ---- | ---- | ---- | 9,605 | ---- | 9,605 | ---- | ---- | ---- | |
| Table Mountain | 936 | ---- | 430 | ---- | 100 | ---- | ---- | ---- | ---- | ---- | ---- | 170 | 700 | 700 | 700 | ---- | ---- | |
| Terra Bella | 12,325 | 28 | 31 | 1,041 | ---- | 254 | 229 | 212 | 64 | 2,456 | 42 | 4,357 | ---- | 4,357 | 2,000 | ---- | ---- | |
| Thermalito | 3,100 | ---- | 469 | ---- | ---- | ---- | ---- | 53 | 427 | 25 | 726 | 1,700 | ---- | 1,700 | ---- | ---- | ---- | |
| Tranquillity | 10,750 | 545 | 92 | 3,769 | 1,161 | 2,920 | 125 | 34 | ---- | ---- | ---- | 8,666 | 1,085 | 7,581 | ---- | 1,599 | ---- | |
| Tulare | 75,121 | 18,564 | 6,483 | 15,801 | ---- | 22,164 | 324 | 95 | 1,761 | ---- | 733 | 65,945 | 1,876 | 64,069 | ---- | 1,473 | ---- | |
| Tule | 3,731 | ---- | 10 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 10 | ---- | 10 | ---- | ---- | ---- | |
| Tulelake | 93,419 | 5,637 | 5,109 | 41,391 | ---- | ---- | 8,867 | ---- | ---- | ---- | ---- | 61,004 | ---- | 61,004 | ---- | ---- | ---- | |
| Turlock | 195,235 | 38,265 | 43,672 | 33,673 | ---- | 5 | 18,755 | 15,877 | ---- | ---- | 11,512 | 187,166 | 25,269 | 161,899 | ---- | 7,043 | ---- | |
| Vandalia | 1,438 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 1,135 | ---- | ---- | 1,135 | ---- | 1,135 | ---- | ---- | ---- | |
| Vista | 61,127 | 100 | ---- | ---- | ---- | ---- | 450 | ---- | 5,600 | ---- | ---- | 6,150 | ---- | 6,150 | 1,000 | ---- | ---- | |
| Walnut | 100 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | |
| Waterford | 10,644 | 76 | 3,181 | 241 | ---- | 570 | 199 | 731 | ---- | 460 | ---- | 7,363 | 411 | 6,952 | ---- | ---- | ---- | |
| West Side | 11,812 | 3,129 | 1,377 | 1,689 | ---- | 538 | 2,809 | 731 | ---- | ---- | ---- | 10,273 | 626 | 9,647 | 305 | ---- | ---- | |
| West Stanislaus | 22,429 | 8,285 | 106 | 2,039 | ---- | 5,555 | 7,994 | ---- | ---- | ---- | 1,561 | 25,540 | 2,312 | 23,228 | ---- | ---- | ---- | |
| Woodbridge | 18,954 | 901 | 6,372 | 918 | 63 | ---- | ---- | 495 | 4,179 | ---- | ---- | 2,667 | 15,595 | 15,595 | ---- | ---- | ---- | |
| Totals | 4,483,263 | 519,871 | 330,634 | 390,195 | 82,396 | 268,109 | 397,904 | 200,660 | 136,879 | 56,608 | 194,141 | 134,750 | 2,710,494 | 379,051 | 2,331,443 | 53,988 | 57,451 | 7,064 |
| Water Storage Districts | | | | | | | | | | | | | | | | | | |
| Arvin-Edison | 131,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | ---- |
| Buena Vista | 78,453 | 5,786 | 2,343 | 7,028 | 1,461 | 16,096 | 7,666 | 122 | ---- | ---- | ---- | 158 | 40,660 | 40,660 | 40,660 | ---- | ---- | ---- |
| North Kern | 61,800 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | Not reported | ---- | ---- | ---- | ---- | ---- | ---- |
| Tulare Lake Basin | 190,000 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | " | " | " | " | " | " | " |

(e) Estimated
(Urban) Development within district is entirely or predominantly urban.

^{1/} The "Subtropical fruits" class includes citrus fruits, olives, avocados and dates.

^{2/} Dry or native pasture not included.

^{3/} Does not include 2659 acres of crops irrigated by Kasson, Banta Irrigated Farms and Contract Holders.

^{4/} The acreages presented under the various crop classifications were approximated from a report which shows the crop pattern existing in the district in March, July, September and December of 1957.

TABLE III
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS
 For the Year 1957

| 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 | --- | --- | --- | W. K. Jackson, Jr. | Lillian Bibb | Leroy McCormick | W. K. Jackson, Jr. | Alpaugh, P. O. Box 127 |
| Alta | Tulare, Fresno, Kings | 15,000 | 10,000 | 25,000 | William P. Boone | Mrs. A. Martzen | Thomas Crowe | J. A. Crawford | Dinuba, P. O. Box 715 |
| Anderson-Cottonwood | Shasta, Tehama | 8,000 | 6,000 | 14,000 | Walter E. McCabe | Robert S. Caton | P. J. Minasian | Robert S. Caton | Anderson, P. O. Box 702 |
| Banta-Carboma | San Joaquin | --- | 1,000 | 1,000 | A. R. Lehman | Elvira Draper | Jacobs, Cavalero & Dietrich | F. Allar Hall | Tracy, P. O. Box 299 |
| Bard | Imperial | --- | 500 | 500 | George Baskovitch | Caroline B. Winder | ----- | ----- | Bard, P. O. Box 1 |
| Beaumont | Riverside | 5,028 | 1,533 | 6,561 | Francis Dowling, Sr. | Margaret I. Olson | Thompson & Colegate | W. P. Rowe & Son | Beaumont, 157 E. 5th Street |
| Big Springs | Siskiyou | --- | 120 | 120 | A. S. Quadros | Mark M. Brawman | Mark M. Brawman | R. A. Maddox | Yreka, 210 4th Street |
| Big Valley* | Lassen, Modoc | --- | --- | --- | E. G. Babcock | Donald J. Leventon | ----- | ----- | Hieber, Box Y-1 |
| Browns Valley | Yuba | 150 | 750 | 900 | C. E. Magerus | Mrs. Lala R. Cade | Rich, Fudge & Dawson | Gillette-Barr's | Browns Valley |
| Butte Valley | Siskiyou | 75 | 100 | 175 | Archie D. Tharp | Lenore C. Brook | George A. Tebbe | Eldon Kaylor | Maddox, P. O. Box 86 |
| Byron-Bethany | Contra Costa, Alameda, S. J. | 625 | 2,000 | 2,625 | Alba C. Houston | Ruth Santos | Minasian & Minasian | Stoddard & Karrer | Byron, P. O. Box 273 |
| Camp Far West | Placer | --- | --- | --- | T. A. Ferguson | Benton Bedient | Martin McDonough | Hugh S. Patton | Wheatland, P. O. Box 308 |
| Carmichael | Sacramento | --- | 13,700 | 13,700 | William E. White | John H. McAllister | Bradford, Cross, Dahl, Hefner | Devento-Stowell | Carmichael, P. O. Box 1 |
| Carpenter | Orange | 3,000 | 800 | 3,800 | Archie T. Perkins | D. S. Smiley | Rutan, Dahl & Associates | Bert Owen | Orange, 18741 E. Center Street |
| Central California | Fresno, Merced, Stanislaus | 9,500 | 20,000 | 29,500 | Lawrence C. Wolfson | C. W. Bates | C. Ray Robinson | William Ruzhoff | Los Banos, 630 6th Street |
| Citrus Heights | Sacramento | --- | 8,000 | 8,000 | Sidney M. Peterson | Mrs. Clori M. Spiers | Wm. A. Sitton | O. H. Hull | Citrus Heights, 6230 Sylvan Road |
| Compton-Delevan | Colusa | --- | 2 | 2 | L. C. Dennis | W. A. Knowles | ----- | Fred Stettler | Willows, P. O. Box 150 |
| Consolidated | Fresno, Tulare, Kings | --- | --- | --- | M. T. Martin | Seth T. Stairs | Everett Harris | Fercy McCallhill | Selma, 1728 Tucker Street |
| Corcoran | Kings | 5,000 | 5,000 | 10,000 | W. P. Turner | S. S. Whitehead | E. L. Miller | B. L. Miller | Corcoran, P. O. Box 566 |
| Cordua | Yuba | --- | 500 | 500 | C. E. Kibbe | Jeanette Frank | Rich, Fudge & Dawson | Oscar Jones | Marysville, P. O. Box 264 |
| Deer Creek | Tehama | --- | 60 | 60 | Albert Clark | Jerome D. Peters, Jr. | Jerome D. Peters, Jr. | ----- | Chico, 414 Salem |
| Delano-Earlimart | Tulare, Kern | --- | 5,000 | 5,000 | H. K. Nelson | George A. Osner | James K. Abercrombie | Samuel C. Fortier | Delano, Rt. 1, Box 960 |
| Durham | Butte | 1,200 | --- | 1,200 | Walter B. Wageman | Emmett A. Coon | P. J. Minasian | Emmett A. Coon | Durham |
| East Contra Costa | Contra Costa | 2,500 | 2,500 | 5,000 | James A. Nail | Margaret Wedgwood | Charles Slatten | Charles Slatten | Brentwood, P. O. Box 696 |
| El Camino | Tehama | 1,041 | --- | 1,041 | John Deming | Etta M. Knox | L. C. Smith | H. T. Williams | Gerber, Rt. 1, Box 350 |
| El Dorado | El Dorado | 5,000 | 10,000 | 15,000 | Roy M. Marks | Harry J. Dunlop | George E. Maul | Leslie H. Wood | Placerville, P. O. Box 152 |
| Elk Grove | Sacramento | --- | --- | --- | Milon L. Johnston | Flora L. Doyle | D. Green & F. A. Boyles, Jr. | L. Cedric Magabee | Elk Grove, P. O. Box 334 |
| El Nido | Merced | --- | --- | --- | Thomas E. Tuft | Hugh H. Griswold | Hugh H. Griswold | Kenneth R. McGwain | El Nido |
| Empire West Side | Kings | --- | 100 | 100 | Stanley Newton | C. G. Follett | Charles W. Jennings | Leo. P. Wlachin | Lemoore, P. O. Box 667 |
| Exeter | Tulare | 4,400 | 1,300 | 5,700 | L. L. Swearingen | Floyd E. Brown | James K. Abercrombie | Floyd E. Brown | Exeter, 150 S. E Street |
| Fair Oaks | Sacramento | 12,500 | --- | 12,500 | Henry Kroeger | Richard Clausch | Philip F. Driver | ----- | Fair Oaks, P. O. Box 383 |
| Fresno | Fresno | 25,000 | 50,000 | 75,000 | George Skoegard | Fluence B. Carter | Walter H. Stammer | Paul H. Willison | Fresno, P. O. Box 1065 |
| Galt | Sacramento | --- | --- | --- | Robert Smith | Gustav Gerling | ----- | ----- | Herald, P. O. Box 187 |
| Glenn-Colusa | Colusa, Glenn | 1,000 | 2,000 | 3,000 | Ben C. Johnson | Paul M. Dwinell | P. J. Minasian | Paul M. Dwinell | Willows, P. O. Box 150 |
| Grenada | Siskiyou | --- | --- | --- | Frank Truttman | Thomas C. Weston | Thomas C. Weston | Max Brawman | Yreka, Rt. 1, Box 197 |
| Helix | San Diego | 83,047 | --- | 83,047 | R. M. Levy | Margaret C. Penry | ----- | ----- | La Mesa, P. O. Box 518 |
| Hills Valley* | Fresno, Tulare | --- | Not Reported | --- | ----- | ----- | ----- | ----- | ----- |
| Hollister | San Benito | 5,300 | 3,200 | 8,500 | Charles Beressini | Margaret L. O'Donnell | ----- | ----- | Hollister, 350 Monterey Street |
| Hot Spring Valley | Modoc | --- | 125 | 125 | Fred Lybarger | T. A. Walls | ----- | ----- | Alturas |
| Imperial | Imperial | --- | 73,000 | 73,000 | J. M. Bryant | Burton Bidwell | Harry Horton | M. J. Dowd | El Centro |
| Ivanhoe | Tulare | --- | 500 | 500 | Keith Winton | Edward H. Thomas | Croze, Mitchell & Hurlbutt | Howard Weekly | Visalia, Rt. 2, Box 435 |
| Jacinto | Glenn | --- | 600 | 600 | Leslie P. Fulton | Roscoe Caldwell | ----- | Roscoe Caldwell | Glenn |
| Jackson Valley | Amador | --- | 80 | 80 | Loren C. Bamert | Glen T. O'Brien | Gard Chisholm | Glen T. O'Brien | Ione, Rt. 1 |
| James | Fresno | --- | --- | --- | Harold Hale | Martha Myrick | Richard Shepard | Robert L. Kent | San Joaquin, Box 577 |
| Kings River Delta* | Kings | --- | 30 | 30 | George A. Smith, Jr. | ----- | ----- | George A. Smith, Jr. | Pismo Beach, 341 Harbor View |
| Kimmeloa | Los Angeles | --- | 400 | 400 | Lawrence A. Dietzel | Gilbert D. McCann | J. Clifford Argue | R. Neal Batterson | Kimmeloa, 3127 Doyle Road |
| La Canada | Los Angeles | --- | --- | --- | J. Clifford Argue | Howard Hicks | Frank Doherty | Howard Hicks | La Canada, 1443 Foothill Blvd. |
| Laguna | Fresno, Kings | 20,000 | 5,000 | 25,000 | O. H. Kukenbauser | Ruth Montgomery | Charles W. Jennings | Frank Coelho | Laton, 5065-19th Avenue |
| Lakeside | San Diego | 5,000 | --- | 5,000 | Jack E. McLean | H. P. Schiller | L. R. B. Henriksen | H. P. Schiller | Lakeside, P. O. Box 638 |
| Lemoore* | Kings | 3,500 | 3,000 | 6,500 | Maurice Hotchkiss | T. A. Battencourt | ----- | ----- | Lemoore, P. O. Box 667 |
| Linden* | San Joaquin | --- | --- | --- | C. C. Anderson | ----- | ----- | ----- | Linden |
| Lindmore | Tulare | --- | 3,500 | 3,500 | Theo. L. Cairns | Evelyn Haynes | McCormick, Mook, McCormick | R. L. Lanning | Lindsay, P. O. Box 995 |
| Lindsay-Strathmore | Tulare | 333 | 2,425 | 2,758 | S. A. Narson | W. C. Zimmerman | McCormick, Mook, McCormick | Donald F. Burr | Lindsay, P. O. Box 1205 |
| Littleock Creek | Los Angeles | 2,000 | --- | 2,000 | Albert G. Ohneck | T. C. Curtis | Chandler F. Ward | Chandler F. Ward | Littleock, 35146 N. 82nd St. E |
| Lower Tule River | Tulare | --- | --- | --- | Anton Simonich | M. W. Del Re, Jr. | Kenneth A. Kuey | William A. Alexander | Woodville, Rural Sta. Box 511 |
| Lucerne* | Kings | --- | --- | --- | ----- | ----- | ----- | ----- | Hanford, P. O. Box 130 |
| Madera | Madera | 13,000 | 5,000 | 18,000 | John A. Franchi | Fredrick G. Bandy | Roger Walsh 1/ | David E. & Denver C. Peckinpan | Madera, P. O. Box 217 |
| Maxwell | Colusa | --- | --- | --- | Leo A. Yates | Marjorie Rice Yates | Ralph M. Rutledge | ----- | Colusa, P. O. Box 152 |
| Mendota* | Fresno | --- | --- | --- | K. H. Kruse | Pearl Thompson | ----- | ----- | Firebaugh, Rt. 2, Box 277 |
| Merced | Merced | 26,500 | 16,500 | 43,000 | M. M. Reiman | Carl T. Christianson | C. Ray Robinson | Kenneth R. McGwain | Merced, P. O. Box 759 |

*Inactive

1/ Walsh and Griswold, Attorneys for Last Chance Water Ditch Company

TABLE III
 DIRECTORY OF CALIFORNIA IRRIGATION DISTRICTS

For the Year 1957
 (Continued)

| 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 | 50,000 | 55,000 | 105,000 | Gerrit Van Konynenburg | L. E. Bither | Vernon F. Gant | C. E. Plummer | Modesto, 1231 11th Street |
| Mokelumne River* | San Joaquin | --- | --- | --- | Niel C. Locke | Tom H. Louttit | ----- | ----- | Stockton, 906 California Bldg. |
| Montague | Siskiyou | 750 | 250 | 1,000 | Charles Phillips | Ileana Williams | Tebbe & Correia | Stanley Wendt | Montague, P. O. Box 247 |
| Naglee-Burk | San Joaquin | --- | --- | --- | J. F. Borges, Jr. | George Wadsworth | ----- | ----- | Tracy, 105-110 Roberts Bldg. |
| Nevada | Nevada, Placer | 8,000 | 7,500 | 15,500 | Ross C. McBurney | H. Georgia Scobie | Minasian & Minasian | Edwin Koster | Grass Valley, 144 So. Auburn Street |
| Newport Heights | Orange | 13,500 | 2,000 | 15,500 | Charles TeWinkle | A. C. Swartz | A. W. Rutan | Ray Wallace | Costa Mesa, 116 E. 18th Street |
| Newport Mesa | Orange | --- | --- | --- | Vernon Mathews | W. K. Caley | ----- | ----- | Costa Mesa, 543 W. 18th Street |
| Oakdale | Stanislaus, San Joaquin | 8,500 | 10,000 | 18,500 | Paul A. Hunt | C. W. Quinley | P. J. Minasian | F. E. Hartley | Oakdale, P. O. Box 188 |
| Orange Cove | Fresno, Tulare | 2,750 | 1,700 | 4,450 | Harvey S. Chase | A. J. Vortmann | Leroy McCormick | A. J. Vortmann | Orange Cove, P. O. Box 308 |
| Oroville-Wyandotte | Butte | 5,000 | 5,000 | 10,000 | D. D. Updegraff | Horace Marlow | Minasian & Minasian | F. E. Bonner | Oroville, P. O. Box 229 |
| Palmdale | Los Angeles | 16,000 | --- | 16,000 | Russel E. Franzen | Walter M. Dahlitz | Frank E. Jenny | Lowell W. Felt | Palmdale |
| Palo Verde | Riverside, Imperial | 5,500 | 7,000 | 12,500 | Don Underwood | L. S. Shipley | Frank E. Jenny | O. E. Simmons | Blythe, P. O. Box 38 |
| Paradise | Butte | 12,000 | --- | 12,000 | Edward M. Sibley | Dene Morgan | Minasian & Minasian | U. E. Withrow | Paradise, P. O. Box 1016 |
| Porterville | Tulare | --- | 1,000 | 1,000 | Maurice Henderson | Ernest Northup | Erling Kloster | Ernest L. Northup | Porterville, P. O. Box 1248 |
| Potter Valley | Mendocino | --- | --- | --- | Lloyd L. Hughes | E. C. Pauli | Kasch & Cook | George Bilstein | Potter Valley |
| Princeton-Cordora-Glenn | Colusa, Glenn | 300 | 800 | 1,100 | L. C. Ruffmaster | Clyde H. Larimer | Clyde H. Larimer | Max Garbutt | Princeton |
| Provident | Colusa, Glenn | --- | 40 | 40 | Walter Calvert | T. E. Balch | Minasian & Minasian | T. E. Balch | Willows, 108 N. Shasta Street |
| Ramona | San Diego | 2,000 | --- | 2,000 | William K. Hanigan | Lois V. Stephens | W. H. Jennings | Robert S. Florer | Ramona, P. O. Box 453 |
| Rickvale | Butte | 250 | 100 | 350 | Sam Logren | Alvin L. Harry | Minasian & Minasian | Alvin L. Harry | Rickvale |
| Riverdale | Fresno | 1,000 | 2,500 | 3,500 | Fred A. Hancock | Lucille Ray Lawton | ----- | Orval Rhodes | Riverdale |
| San Dieguito | San Diego | 12,728 | --- | 12,728 | Francis S. Wagner | Tom Harrington | John M. Cranston | Tom Harrington | Encinitas, 669 Second Street |
| Santa Fe | San Diego | 5,932 | --- | 5,932 | R. E. Badger | D. M. Bakewell | Ray C. Eberhard | D. M. Bakewell | Pancho Santa Fe, Box 408 |
| San Ysidro | San Diego | 3,850 | --- | 3,850 | James W. Steele | Mrs. Tatsuko Murayama | O. B. Thorn | Clarence Riddle | San Ysidro, P. O. Box 5 |
| Saucelito | Tulare | --- | 575 | 575 | E. L. Cloer | Daisy J. Hudson | Leroy McCormick | Fred A. Strauss | Porterville, Rt. 2, Box 840 |
| Scott Valley | Siskiyou | --- | --- | --- | Fred H. Williams | Richard M. Berry | Tebbe & Correia | ----- | Port Jones |
| Serrano | Orange | --- | 775 | 775 | Willard Smith | P. H. Collins | C. W. Rutan | J. B. Holditch | Orange, 18021 E. Lincoln Street |
| Shafter-Wasco | Kern | 2,820 | 23,825 | 33,645 | J. J. Peters, Jr. | Robert C. Diltz | Croze, Mitchell & Hurlbutt | Robert C. Diltz | Wasco, P. O. Box 458 |
| Solano | Solano | --- | --- | --- | W. Morris Dally | Norman E. Balch | Leo C. Dunsell | J. E. Wiggins | Suisun, P. O. Box 128 |
| South Bay | San Diego | --- | --- | --- | Lloyd L. Lee | Walter L. Steele | Paul D. Engstrand, Jr. | ----- | Chula Vista, 371 E Street |
| South Fork | Modoc | --- | 75 | 75 | Arthur Flournoy | T. A. Walls | ----- | ----- | Alturas, Box 1527 |
| South Montebello | Los Angeles | --- | --- | --- | Carl M. Cummings | Patricia D. Sinclair | Robert Hardesty | Blair J. Glancy | Montebello, 864 W. Washington Blvd. |
| South San Joaquin | San Joaquin | 10,372 | 8,000 | 18,372 | John E. Vrieling | Mrs. Alice Hill | Jacobs, Cavalero & Dietrich | E. J. Johnson | Manteca, 220 North Main Street |
| Steel Canyon* | San Diego | --- | --- | --- | Ralph Barger | ----- | ----- | ----- | Spring Valley |
| Stinson | Fresno | 10 | 25 | 35 | William H. Noble | Robert L. Smith | ----- | ----- | Burrel |
| Stone Corral | Tulare | --- | 139 | 139 | G. H. Garland | John Locke | John Locke | Harold Shawl | Visalia, 127 North Church |
| Stratford | Kings | --- | 1,500 | 1,500 | Mike Dufur | Gloria J. Dufur | C. W. Jennings | J. A. Patterson | Stratford |
| Table Mountain | Butte | --- | 16 | 16 | Margaret B. Chaffin | George R. Chaffin | ----- | ----- | Oroville, Rt. 1, Box 153 |
| Terra Bella | Tulare | 800 | 700 | 1,500 | C. D. Wiley | Ernst R. Thiesse | James K. Abercrombie | Howard McNeill | Terra Bella, P. O. Box 176 |
| Thermalito | Butte | --- | 4,800 | 4,800 | Albert A. Appelman | Bernice E. Cook | Minasian & Minasian | James W. McDonald | Oroville, 1905 Fourth Street |
| Tranquillity | Fresno | 750 | 750 | 1,500 | Melvin D. Hughes | Iva Johnson | Claude L. Rowe | Keith Albert Miller | Tranquillity |
| Tulare | Tulare | 13,500 | 5,000 | 18,500 | H. H. Sisson | David L. Zack | Kenneth A. Kuncy | L. E. Robertson | Tulare, P. O. Box 163 |
| Tule | Lassen | --- | --- | --- | Loren B. Blakeley | Lois B. Blakeley | ----- | ----- | Santa Ana, 215 North Main Street |
| Tulelake | Siskiyou, Modoc | 1,200 | 1,400 | 2,600 | Sam Anderson | Maurice K. Strantz | Ralph M. Brody | Maurice K. Strantz | Tulelake - P. O. Box 767 |
| Turlock | Stanislaus, Merced | 31,820 | 31,820 | 63,640 | A. M. Crowell | R. S. Dillner | Jeremy C. Cook | F. V. Weikle | Turlock, 117 W. Main Street |
| Vandalia | Tulare | --- | 150 | 150 | Walter J. Herbage | H. C. Pegram | James K. Abercrombie | Althouse-Strauss | Porterville, P. O. Box 1026 |
| Vista | San Diego | 18,500 | --- | 18,500 | Thomas J. Adams | L. R. Buzzell | Leroy A. Wright | L. R. Buzzell | Vista, P. O. Box 696 |
| Walnut | Los Angeles | --- | --- | --- | Charles Grace | H. A. Masters | John H. Gordon | John H. Gordon | Downey, 9834 So. Downey Road |
| Waterford | Stanislaus | 2,000 | 1,000 | 3,000 | Isaac P. Bashor | Cecil O. Hensley | P. J. Minasian | W. Lehmkuhl | Waterford, P. O. Box 197 |
| West Side | San Joaquin | 6,250 | 1,575 | 7,825 | Bert B. Banta | Wylsly R. Hansen | George Wadsworth | W. F. Woolley | Tracy, 1320 McKinley Avenue |
| West Stanislaus | Stanislaus, Merced | 500 | 2,000 | 2,500 | W. W. Cox | Lawrence D. Harrison | Vernon F. Gant | W. F. Woolley | Westley |
| Woodbridge | San Joaquin | 15,000 | 40,000 | 55,000 | S. W. Beckman | Mable Hall | Jones, Lane, Weaver, Daley | Kenneth S. Welsh | Lodi, Route 2, Box 148 |

*Inactive

