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July 1, 1940.

UNITED STATES DEPARTMENT OF AGRICULTURE
OFFICE OF INFORMATION
NATIONAL FARM PROGRAM DATA
1932-1940

CALIFORNIA HIGHLIGHTS

The story of agriculture today in California and in the rest of the Nation is the story of an improved agriculture. Here are the highlights of progress under the National Farm Program in California during the 7 years since it was started:

INCOME: Farmers Make More Money--1939 cash income up 54 percent from 1932; buying power 145 percent from 1932; farm real estate values in 1940 up 11 percent from 1933; 165,434 acres of 1940 wheat protected by crop insurance; 96,343 bushels of wheat were put in the Ever-Normal Granary under 1939 commodity loans; \$280,541,-852 loaned by Farm Credit Administration agencies from 1933 to 1939; debts of low income farmers reduced \$1,387,229 under Farm Security Administration debt adjustment service; 68,520,000 pounds of surplus foodstuffs distributed to needy in last fiscal year.

CONSERVATION: Farmers Are Conserving Their Soil--64,000 California farmers participated in the 1939 AAA program, representing about 70 percent of the State's cropland; 172,878 acres covered by 5-year agreements with the Soil Conservation Service in 1939.

SECURITY: Farmers Are More Secure In Their Homes--5,790 farm families received rural rehabilitation loans totalling more than \$7,295,000 from 1935 to 1940; \$2,761,865 made in grants in the same period; 40 tenant families started toward ownership by loans for farm purchases; 1,322 miles of rural electric lines to serve 3,705 farm families made possible by allotments of Rural Electrification

Administration--45,907 more ^{farms} / getting central station electric service in 1939 than in 1935.

DEMOCRACY: Farmers Help Run the Programs-- 57 county AAA offices with 1,765 county and community committeemen administer AAA program locally; 53 county committees and 7 tenant purchase committees working on program of Farm Security Administration; 82 local National Farm Loan associations and 25 production credit associations in operation; 42 county land-use planning committees formed.

CONTENTS.

Part One: Farm Income

- Cash farm income and cash income from principal farm products, page 4.
Prices of farm commodities, page 5.
Farm purchasing power, page 6.
Farm real estate values and farm foreclosures, sales and bankruptcies,
page 7 and 8.
Payments to farmers under A.A.A. Programs, page 8.
Crop Insurance, page 8.
Farm credit and farm debt adjustment, pages 9 and 10.
Commodity loans, page 10.
Export payments and distribution of surplus foodstuffs, page 11 and 12.

Part Two: Conservation and Wise Use of Agricultural Resources.

- Agricultural Conservation programs, page 13.
Soil Conservation Service programs, page 14.
Forest Service programs, pages 15 and 16.

Part Three: Greater Security and Better Living on the Land

- Farm Security Administration programs, pages 17 - 18 - .
Rural Electrification Administration programs, page 18 and 19.

Part Four: Strengthening Democracy through the Farm Programs.

- Participation in A.A.A. programs, page 20.
Results of A.A.A. referenda, page 20
Farmer committees in the National Farm Programs, page 21.
Land Use Planning by Farmers, page 21.

PART ONE: FARM INCOME

California farmers in 1939 had 54 percent more cash income than they did in 1932. Farm cash income in California was \$575,454,000 in 1939. Government payments accounted for \$19,384,000 of this amount directly. The 1939 cash income was 23 percent less than in 1929, when cash income was \$749,000,000. Cash income in 1932 was \$374,000,000.

Substantial gains in cash income from 1932 to 1939 by the producers of California's most important farm products are shown in the following table:

TABLE I. Cash Income Received by California Farmers for Principal Commodities Listed, in 1932 and in 1939, With Amount and Percent of Change

Commodity	Cash Income ^{1/}		Amount of Increase, 1939 over 1932	Percent of Increase, 1939 over 1932
	1932	1939 ^{2/}		
	(Thousands of dollars)			(Percent)
Truck Crops	60,941	84,731	23,790	39
Milk	65,484	76,016	10,532	16
Cattle and calves	29,041	57,711	28,670	99
Chickens and eggs	31,078	33,766	2,688	9
Cotton and cottonseed	4,619	32,540	27,921	604
Grapes	20,538	29,744	9,206	45
Sheep and lambs	7,172	14,904	7,732	108
Beans (dry edible)	6,894	13,813	6,919	100
Peaches	3,918	11,512	7,594	194
Potatoes	3,817	11,167	7,350	193
Corn and hogs	5,488	11,061	5,573	102
Barley	6,529	8,827	2,298	35
Total Fruits & Nuts	111,973	151,014	39,041	35

^{1/} Because farm income statistics are being revised, all figures in this table are not strictly comparable. For the most part figures are on a calendar year basis, but there are a few commodities which are on a crop year basis for 1932. All income figures in this table exclude Government payments.

^{2/} Preliminary.

For the country as a whole cash farm income in 1939, including Government payments, was 82 percent larger than in 1932. Cash farm income was \$4,682,000,000 in 1932 and \$8,540,000,000 in 1939, including \$807,000,000 in Government payments.

Prices of Farm Commodities

Better prices for California's leading farm commodities have put more cash in the hands of the farmers of the State. The improvement in prices received by California farmers for their principal commodities is shown in the following table:

Table II. Average Prices Received by California Farmers for Commodities Listed, in 1932 and in 1939.

<u>Commodity</u>	<u>Unit</u>	<u>1932</u> (Dollars)	<u>1939</u> ^{1/} (Dollars)
Milk (Wholesale)	cwt.	1.40	1.75
Hogs	cwt.	4.10	7.20
Beef cattle	cwt.	4.50	7.00
Veal Calves	cwt.	4.75	8.40
Sheep	cwt.	2.00	3.90
Lambs	cwt.	4.75	7.70
Wheat	bu.	.53	.77
Corn	bu.	.52	.80 ^{2/}
Barley	bu.	.24	.41
Rice	bu.	.41	.56
Potatoes	bu.	.57	.58
Butter	lb.	.22	.28
Chickens	lb.	.157	.161
Eggs	doz.	.172	.216
Beans (dry edible)	cwt.	3.10	3.90
Grapes	ton	11.72	13.71
Oranges	box	1.00	1.02
Grapefruit	box	.85	.45
Peaches	bu.	.25	.53
Prunes, dried	ton	55.00	69.00
Cotton lint	lb.	.071	.096

^{1/} Preliminary.

^{2/} Includes loan corn at average loan value.

Farm Purchasing Power

Both farm income and prices paid by farmers declined sharply from 1929 to 1932, but farm income declined more. From 1932 to 1939 there was an increase in both farm income and prices paid by farmers, but farm income increased more. Thus farm buying power fell off from 1929 to 1932 and climbed upward from 1932 to 1939.

For the United States as a whole farm buying power in 1939 was 172 percent as much as in 1932 and 99 percent of the 1929 level. In other words, farmers were able to buy about as much in 1939 as in 1929 and 72 percent more than in 1932.

In California farm purchasing power in 1939 was 145 percent as much as in 1932 and 100 percent of the 1929 level. Thus California farmers in 1939 were in a position to buy 45 percent more of the things they needed than in 1932 and the same amount as in 1929.

The farmer's buying power can also be shown by the unit exchange value of farm products, namely, the ratio of prices received by farmers to prices paid by farmers for commodities used in living and production. While this measurement is not available on a State basis, California farmers naturally benefited from nationwide improvement in the exchange value of farm products.

For all farm commodities, the unit exchange value was 26 percent higher in 1939 than in 1932. The following table, comparing 1939 and 1932, shows the unit exchange value of all farm products, as well as specified groups of farm commodities that are important in California.

Table III. Unit Exchange Value* of all Farm Products and of Specified Groups of Commodities Important in California.

	Percent of Base Period :		Percent Change 1939 over 1932
	1910-1914 :		
	1932 :	1939 :	
All farm products	61	77	+ 26
Meat Animals	59	91	+ 54
Cotton and cottonseed	44	60	+ 36
Dairy products	78	86	+ 10
Chickens and eggs	77	78	+ 1
Grains	41	60	+ 46

*Ratio of prices received to prices paid by farmers for commodities used in living and production, 1910-14 base.

Farm Real Estate Values

Gains in farm income, prices and buying power have been reflected in rising real estate values on California farms. In the year ending March 1933 the value of farm real estate was 109 percent of the period before the World War. From this point the estimated value per acre in California rose to 121 percent of pre-war for the year ending March 1940. Thus California farmers found their real estate worth about 11 percent more early in 1940 than in the first part of 1933.

For the United States as a whole, in the year ending March 1940 farm real estate values rose to 85 percent of the level before the World War, compared with only 73 percent of pre-war in the year ending March, 1933. The 16 percent gain from 1933 to 1940 followed more than a decade of unbroken decline in the value of farm real estate.

Farm Foreclosures, Sales and Bankruptcies

Along with a rise in farm real estate values since 1932, there were more voluntary sales of farms in California and fewer forced sales and bankruptcies.

Voluntary sales and trades of California farms were 36.3 per thousand for the year ending March 1939, compared with 21.4 per thousand for the year ending March 1933.

On the other hand, the number of forced farm sales in the State declined from 45 for the year ending March 1933 to only 15.7 per thousand for the year ending March 1939.

Farm bankruptcies in California dropped from a total of 177 in the year ending June 30, 1933 to 89 for the fiscal year ending June 30, 1939.

In the United States as a whole, voluntary sales and trades of farms rose from 16.8 per thousand in the year 1933 to 28.2 per thousand in the year ending March, 1939, and forced sale of farms declined from 54.1 per thousand to 16.8 per thousand in the same period; farm bankruptcies in the entire country decreased 76 percent from 1933 to 1939.

All phases of Farm Program Contribute to Income Improvement

Farmers of California received \$6,025,000 in conservation payments under the 1937 program, \$7,610,535 under the 1938 program, and an estimated \$9,211,474 under the 1939 program, including county association expenses.

In addition, under the Price Adjustment Act of 1938 farmers of the State received an estimated \$4,803,356 in parity payments on their 1939 production. In the fiscal year ending June 30, 1939, California sugar producers received \$6,286,876 under the Sugar Act of 1937, and cotton producers received \$3,255,196 under the Cotton Price Adjustment Act of 1937.

For the United States as a whole, payments under the 1939 conservation program totaled \$506,179,199, including county association expenses.

Crop Insurance

Under the 1940 program in California, 2,152 contracts insured an estimated 165,434 acres for a production of 2,331,618 bushels of wheat. Premiums paid in amounted to 168,888 bushels, as of May 31, 1940. Under the 1939 program, 1,003 policies were issued to insure a production of 1,559,203 bushels of wheat on 111,203

acres. A total of 75,459 bushels were paid in as premiums, and 252,087 bushels returned to 389 growers as indemnities, as of March 30, 1940.

Federal Credit Aids Agriculture

Farmers in California obtained \$280,541,852 in loans from institutions under the supervision of the Farm Credit Administration from May 1, 1933, through December 31, 1939. In addition, credit was advanced to a considerable number of farmer cooperatives and privately organized agricultural financing institutions.

The Federal Land Bank of Berkeley, making long-term first mortgage loans had \$91,459,883 outstanding in California on December 31, 1939, including loans made prior to the organization of the Farm Credit Administration. In addition, \$43,768,047 of first and second mortgage Land Bank Commissioner loans were outstanding on that date.

From 1933 to 1935 almost 89 percent of Federal Land Bank and Commissioner loans made in California were used to pay off old debts. Although the largest percentage of loans continues to be made for refinancing, since October 1, 1935, some 1,347 California farmers and farm tenants have purchased farms, using \$5,623,200 credit obtained from the Federal Land Bank of Berkeley and the Federal Farm Mortgage Corporation, which provides funds for Land Bank Commissioner loans, to finance the purchases. This includes the resale on credit terms of farms which had been acquired by those agencies.

The 25 Production Credit associations operating in the State have made 33,050 loans aggregating \$124,003,043 since their organization in 1933. These associations make loans for all types of short-term farm operations. Loans outstanding on December 31, totaled \$8,641,376.

The Berkeley Bank for Cooperatives makes loans to farmers' marketing, purchasing, and farm business associations. On December 31, 1939, the Berkeley Bank had loans outstanding to 112 California cooperatives aggregating \$11,864,849.

In the United States as a whole, during the same period, individual farmers and their cooperative organizations obtained \$5,951,000,000 in loans and discounts from institutions under supervision of the Farm Credit Administration. Land bank loans outstanding on December 31, 1939, totaled \$1,905,000,000; Land Bank Commissioner loans, \$691,000,000; Production Credit Associations numbering 528, in six years made 1,312,000 loans aggregating \$1,442,000,000; in the same period the 12 district banks for cooperatives and the Central Bank made 6,868 loans aggregating \$491,047,000.

Debt Adjustment

In California 1,556 farmers, through the Farm Debt Adjustment Service of the Farm Security Administration, reduced their debts through agreement with their creditors by \$1,397,229 in the period September 1, 1935 to June 30, 1939, a debt reduction of 14.9 percent. As a result California farmers have been able to pay \$72,609 in back taxes.

In the United States as a whole, 111,131 farmers reduced their debts by adjustments totaling \$84,942,798 or 23.7 percent, and as a result have been able to pay more than \$4,860,000 in back taxes.

Commodity Loans Protect Income

Corn and wheat loans serve to protect and stabilize farm income, help to stabilize market supplies and prices, and protect both consumers and producers against the calamity of crop failure. Under the 1939 program in California up to July 1, 1940, 30 wheat loans were made totaling \$72,894.45 on 96,343 bushels of wheat.

In the United States as a whole, 70,000 wheat producers obtained loans on their 1938 crop, totaling about \$45,000,000 on 85,700,000 bushels of wheat, and about 235,000 producers stored 167,000,000 bushels of their 1939 crop under loans totaling about \$115,000,000.

Exports Aided

Two major export programs for wheat and cotton have assisted United States producers to retain their fair share of the world market. In the fiscal year which ended June 30, 1939 the first year of the wheat export program, 118 million bushels of wheat were sold for export. Of this amount, export of 94 million bushels was assisted directly by the export program. From July 1 through December 31, 1939 sales for export of approximately $24\frac{1}{2}$ million bushels of wheat and wheat in the form of flour were assisted by the continuing export programs.

How the wheat program has operated to improve the domestic wheat prices in the last year and a half is shown in the following: In August 1938 the average U. S. farm price was 34 cents under the Liverpool price. In August 1939, the U.S. price was about 3 cents above Liverpool. Since Liverpool is normally about 30 cents over the domestic farm price, this meant the U.S. farmer was receiving about 33 cents a bushel more for his wheat than if his price had been based on the world price.

Domestic Consumption Increased

Expanded domestic distribution and consumption of surplus farm products was brought about through two types of programs; direct purchase of commodities for distribution to needy families through State welfare agencies, and the Food Order Stamp Plan which puts increased food buying power directly into the hands of low-income families.

In California in the fiscal year ending June 30, 1939, 68,520,000 pounds of surplus foodstuffs were distributed by the Federal Surplus Commodities Corporation, compared with a total of 1,970,079,155 pounds distributed throughout the United States in the same period.

Commodities purchased in California included 4,500,000 lbs. of dry beans, 2,647,000 lbs. of butter, 61,300 boxes of grapefruit, 1,380,000 lbs. of dry skim milk, 1,913,000 pounds of onions, 1,624,000 boxes of oranges, 10,480,000 lbs. of dried peaches, 193,000 boxes of pears, and 20,199,000 lbs. of raisins.

Up to July 1, 1940, the Food Order Stamp Plan was in operation in San Francisco and Los Angeles and the rest of Los Angeles County, while others are to be added to the list.

PART TWO: CONSERVATION AND WISE USE OF AGRICULTURAL RESOURCES

Income improvement and conservation of natural resources have gone hand in hand in California since 1933.

Under the first Agricultural Conservation Program in 1936 about 20,600 California farmers participated. Of the total cropland, about 38 percent, or 3,827,004 acres, was covered by applications for payments. A total of 186,342 acres was diverted from soil-depleting crops. Soil-building practices were put into effect on about 1,195,600 acres as follows: New seedings of legumes and legumemixtures, perennial grasses for pasturo, and green manure crops -- 325,272 acres; forest tree plantings -- 119 acres; terracing and controlled summer fallowing -- 857,745 acres; and miscellaneous -- 12,454 acres.

California farmers have continued to participate actively in the A.A.A. programs. There were 49,708 payees in the 1937 program and 61,752 in the 1938 program. Applications for payments covered 5,314,913 acres, or 53 percent of the cropland in the State, under the 1937 program and 4,931,419 acres, or 54 percent of the cropland, under the 1938 program.

Soil-building practices were put into effect in the State as follows under the A.A.A. programs for 1937 and 1938:

	<u>Unit</u>	<u>1937</u>	<u>1938</u>
New Seedings	acres	201,743	257,428
Green-manure and cover crops	acres	970,413	1,528,581
Mulching	tons	39,985	61,382
Forest tree practices	acres	450	662
Fertilizer and lime applications	tons	--	7,309
Natural reseeding of pastures	acres	--	8,932
Artificial reseeding of pastures	lbs of seed	--	59,120
Terracing	lin. ft.	121,000	430,000
Construction of dams and reservoirs	cu. yd.	--	359,385
Weed control	acres	15,267	2,146
Renovation of grasses and legumes	acres	--	115,454
Other erosion control practices	acres	1,477	10,740

In the United States as a whole, under the 1938 Agricultural Conservation Program, new seedings covered 30,075,000 acres and green-manure and cover crops 25,244,000 acres. Fertilizer and lime applications totaled 5,547,000 tons. Forest tree practices covered 197,000 acres and pasture practices about 2,205,000 acres. Protected summer fallow, strip cropping, contour farming, and listing were carried out on 15,990,000 acres. Terracing was carried out to the extent of 392,036,000 linear feet.

Soil Conservation Service Activities

In addition to the Agricultural Conservation Program, many California farmers have signed five-year agreements with the Soil Conservation Service for complete programs of erosion control and good land management. As of December 31, 1939, 1,291 farms including 172,878 acres were operating under such agreements. This figure includes land in Soil Conservation projects, CCC camp soil conservation work areas, and farms planned cooperatively by the Soil Conservation Service and State Extension Service. Soil Conservation Districts, organized under State law, include 340 farms and 16,812 acres.

Approximately 8,012 acres unsuited to continued cropping have been purchased and developed for uses for which this land is better suited, principally forestry and grazing under the Land Utilization Program.

In the United States as a whole, a total of 48,267,000 acres of farm land in 82,000 farms were covered by 5-year contracts with the Soil Conservation Service up to June 30, 1939. Soil Conservation Service demonstration areas now include 68,847,000 acres. Soil Conservation Districts, numbering 217, covered a combined area of 120,000,000 acres of the Nation's 1,900,000,000 acres of land by January 1, 1940, with another 100 districts in process of organization. Within the 217 organized districts were 1,000,000 farms.

Approximately 8,600,000 acres of land unsuited to continued cropping have been purchased and developed for uses for which this land is better suited, principally forestry and grazing.

Forest Conservation and Reforestation

Approximately 10 percent of the 173,000 farms in California contain woodland, and farm woodlands in the aggregate amount to 5,700,000 acres, or about 19 percent of the State's farm area.

Forest conservation and reforestation on both public and private lands in California have been advancing rapidly from 1932 to 1940. Extensive plantings of forest trees also are made on farm lands under agreement with the Soil Conservation Service.

The U.S. Forest Service administers 19,428,368 acres in the 18* National Forests in California. Under the provisions of the Weeks Law more than 100,000 low-producing acres have been purchased or approved for purchase by the National Forest Reservation Commission in 6 years. Through protection and careful management they are rapidly being restored to productivity.

During the fiscal year 1939 more than 5,000,000 people visited the 18* National Forests for recreation purposes, many of them using the 1,048 developed campgrounds. 149,571,000 board feet of timber valued at \$300,449 were cut on these National Forests in the past fiscal year.

During 1939, 3,132 acres were reforested by planting, bringing the total National Forest land successfully planted in California to 7,373 acres.

* Angeles	Klamath	Modoc	Sequoia	Tahoe
Cleveland	Lassen	Mono	Shasta	Trinity
Eldorado	Los Padres	Plumas	Sierra	
Inyo	Mendocino	San Bernardino	Stanislaus	

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In the United States as a whole, the national forest system now includes about 175 million acres in 40 States. More than 12 million acres have been purchases or approved for purchase for national forests since March 1933, about $2\frac{1}{2}$ times as much land as was purchased for national forests in the preceding 22 years. Approximately 125 million trees produced largely in Forest Service nurseries were planted during 1939 on 131,000 acres of national forest land.

In the Prairie States Forestry Shelterbelt Project of the Forest Service, 125 million trees have been used in 11,000 miles of plantings and provide protection for about 3 million acres of land, in the Great Plains, where protection is especially needed.

About 314,000 trees were planted on farm lands in 1938 in the farm forestry program of the Soil Conservation Service, and 55 million trees were distributed for farm planting under Forest Service-State cooperation through the Clarke-McNary law.

Under the A.A.A. program in 1938 about 55,445 acres of farm land were planted to forest trees.

PART THREE: GREATER SECURITY AND BETTER LIVING ON THE LAND

Aside from the program designed to provide greater equality of income for agriculture as a whole, and nation-wide conservation practices, special attention has been given to more needy farm families requiring additional aid to become self-supporting. Special programs have been directed to low-income farmers suffering from such additional handicaps as drought, poor farming practices, worn-out or inadequate land, unsound tenure conditions, or overwhelming debt.

From 1935 to 1940 in California, the Farm Security Administration aided 5,790 farm families with rural rehabilitation loans aggregating \$7,295,000 to enable them to get a new start and again become self-supporting.

By following complete farm and home management plans in 1939, 3,580 rehabilitation borrowers in California had an average net income of \$863.83 per family as compared with \$668.75 in the year before they came to F.S.A. for help, an increase of 29 percent, and increased their average net worth over and above all debts by 16 percent in the same period. Thus these families had added \$1,567,718 to the wealth of their communities and increased their own annual incomes by a total of \$698,379. The typical rehabilitation family in California has borrowed \$1,567.29 and already has repaid \$454.76. California rehabilitation borrowers in 1939 produced \$621,739 worth of goods for home consumption, compared with \$384,671 worth before entering the Farm Security Administration program. In 1939 these families canned an average of 162 quarts of fruits and vegetables per family, for home consumption; produced an average of 331 gallons of milk per family; and an average of 33.37 tons of forage per family. Rehabilitation borrowers in California are now operating an average of 90 acres, an increase of 27.39 acres since they came to the program. This increased acreage, while not adding materially to the production of commercial crops, has maintained a better diet for these families.

THE HISTORY OF THE UNITED STATES

The first part of the book is devoted to a general history of the United States from its discovery by Columbus in 1492 to the present time. It covers the early colonial period, the struggle for independence, the formation of the Constitution, and the development of the federal government. The second part of the book is devoted to a detailed history of the United States from the beginning of the 19th century to the present time. It covers the expansion of the United States, the Civil War, the Reconstruction period, and the development of the United States as a world power. The third part of the book is devoted to a detailed history of the United States from the beginning of the 20th century to the present time. It covers the Progressive Era, the World Wars, and the development of the United States as a superpower.

At the close of 1939, 26,827 California families had received grants for emergency relief aggregating \$2,761,865.

Under the Bankhead-Jones Act loans for farm purchases were made to 40 tenant families in California as of December 31, 1939, aggregating \$324,900.

In the United States as a whole, from 1935 to 1940, the Farm Security Administration aided approximately 800,000 farm families with rehabilitation loans. By following complete farm and home management plans, 360,000 of these borrowers covered by a survey in 1939 had increased their net worth over and above all debts by 26 percent, and their production^{of food} for home consumption by 64%. The average borrower reported increasing his net worth by more than \$230.42 since coming into the program.

The Farm Security Administration has made rehabilitation loans totalling more than \$370,000,000 since 1935. Although these loans are usually made for a period of five years, and much of the money is not yet due, these farmers who could not get adequate credit from any other source already have repaid more than \$130,000,000 into the U.S. Treasury. Ultimately it is expected that at least 80 percent of these loans will be collected.

Under the Bankhead-Jones Act, loans for farm purchases were made to 6,678 tenant families by December 31, 1939.

Rural Electrification

By June 30, 1939, the Rural Electrification Administration had made allotments in California, aggregating \$1,736,500 for the construction of 1,322 miles of line to serve 3,705 farm families.

By June 30, 1939, 127,000, or 75.0 percent of the farms in the State, had central station service, compared with 81,093, or 53.9 percent having central station service before the R.E.A. began operations in 1935. This is a net increase

The first part of the document is a letter from the Secretary of the State to the Governor, dated the 10th of the month. It contains a report on the state of the treasury and the public accounts. The Secretary states that the revenue has been collected in accordance with the law, and that the public debt is being paid in full. He also mentions that the public works are being carried out with diligence and that the state is in a state of prosperity.

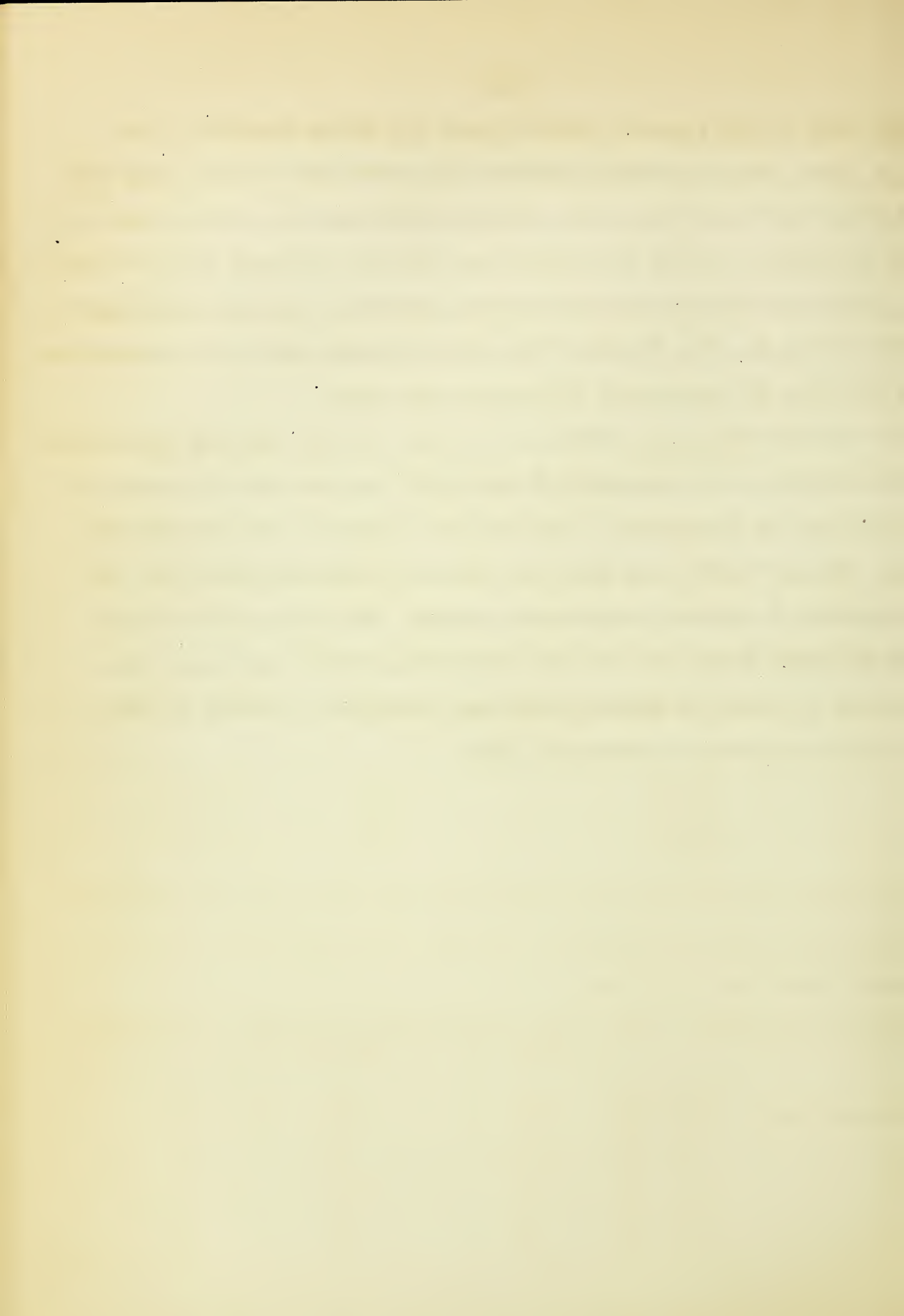
The second part of the document is a report from the Governor to the Legislature, dated the 15th of the month. It contains a summary of the state of the state and the progress of the public works. The Governor states that the state is in a state of prosperity and that the public works are being carried out with diligence. He also mentions that the state is in a state of peace and that the public accounts are being kept in order.

The third part of the document is a report from the Legislature to the Governor, dated the 20th of the month. It contains a summary of the state of the state and the progress of the public works. The Legislature states that the state is in a state of prosperity and that the public works are being carried out with diligence. It also mentions that the state is in a state of peace and that the public accounts are being kept in order.

of 45,907 farms or 56.6 percent. Surveys showed that 70% of California farms served by R.E.A. lines have washing machines; 87 percent have electric irons; 20% have electric vacuum cleaners; general utility electric motors, electric chick brooders and poultry lighting have gained favor since the beginning of the program.

There were 4 REA-financed rural electric systems in the State by September 1, 1939. As of June 30, 1940, \$90,000 of the total allotments made to the cooperatives was set aside for the construction of one generating plant.

In the United States as a whole, to the close of 1939, the Rural Electrification Administration of the Department of Agriculture has made total allotments of \$273,000,000 for the construction of 260,000 miles of line to serve 600,000 farm families. Already 400,000 farms have been connected to REA-sponsored lines, the greater majority of which are cooperatively managed. The number of electrified farms in the United States has more than doubled from 1935 to the present time. Approximately 25 percent of American farms were electrified by January 1, 1940, compared with 10.9 percent on January 1, 1935.



PART FOUR: STRENGTHENING DEMOCRACY THROUGH THE FARM PROGRAMS.

Democracy has been both the end and the means of National Farm Programs from 1933 to the present. Through local committees, farmers have the responsibility for local administration.

About 6 million of the nation's 6,800,000 farmers are participating in the Agricultural Conservation Program today. Participation in California and in the United States since the AAA began in 1933 was as follows:

	<u>California</u>	Number of contracts accepted by AAA	<u>United States</u>
1933	2,634	1933	1,625,912
1934	11,311	1934	3,105,110
1935	11,861	1935	3,399,779
1936 ^{1/}	1,189	1936 ^{1/}	291,652

^{1/} Winter wheat and rye contracts made before January 6, 1936.

	<u>California</u>	Number of payees under the Agricultural Con- servation Program	<u>United States</u>
1936	20,640	1936	3,880,447
1937	49,708	1937	3,743,904
1938	61,752	1938	5,248,796
1939	64,000	1939	5,764,200

The results of referendum votes among California farmers show the demand for full application of the A.A.A. programs. Important referenda in which California farmers participated were as follows:

<u>Nature of Referendum</u>	<u>Date</u>	<u>Votes of Participating Farmers</u>		<u>Percent For</u>
		<u>For</u>	<u>Against</u>	
Corn-hog	Oct. 1934	1,457	185	89
Cotton (Bankhead Act)	Dec. 1934	1,949	1,075	65
Wheat	May, 1935	1,762	433	80
Corn-hog	Oct. 1935	2,090	225	90
Cotton	May, 1938	2,908	1,483	66
Cotton	Dec. 1938	2,060	807	72
Rice	Dec. 1938	318	114	74
Cotton	Dec. 1939	2,744	468	85

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In California in 1940, there were 285 members and alternates of county A.A.A. committees and 1,480 members and alternates of community A.A.A. committees which administer the Agricultural Conservation Program locally. There were also 53 county committees of the Farm Security Administration in the State and 7 county tenant purchase committees. Cooperating with the Farm Credit Administration were 82 local National Farm Loan Associations and 25 Production Credit Associations.

Soil Conservation Districts, organized under State Law, include 340 farms and cover 16,812 acres in California.

Soil Conservation Districts are organized and developed under State laws by farmers, who have an opportunity to express their preferences both as to planning and operations within the District. By means of these Districts farmers can coordinate their efforts to control erosion thoroughly along watershed lines with technical assistance often being furnished by local, State and Federal agencies.

Land Use Planning by Farmers

Land Use Planning Committees study all agricultural problems, and how Federal, State, and local agricultural services can best be applied. Representative farm people and agricultural officials are members of both county and community planning committees. In this way farmers have a voice in planning what all public agricultural agencies will do in their communities.

In California, 42 county Land Use Planning Committees, with 569 farmer members, have been formed and others were expected to be organized in 1940.

In the United States as a whole, approximately 135,000 farmers served on A.A.A. committees; there were 2,907 Debt Adjustment Committees; 1,289 Tenant Purchase Committees; and approximately 1,500 committees for rehabilitation loans; about 3,700 active National Farm Loan Associations, and 528 Production Credit Associations; approximately 370 Soil Conservation Districts were either organized or in the process of organization.

There were approximately 19,000 farmers by the end of 1939 participating as members of county Land Use Planning Committees, and 65,000 as members of community Land Use Planning Committees.

