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UNITED STATES DEPARTMENT OF AGRICULTURE

Bureau of Agricultural Economics

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Agricultural Economics Bibliography No. 31

CALIFORNIA

An Index to the State Sources of Agricultural Statistics

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PART V.- AN INDEX TO SOME UNOFFICIAL SOURCES

Compiled Under the Direction of M. J. Abbott,  
Agricultural Reference Librarian,  
University of California Library

Washington, D. C.  
February, 1930.





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ABBREVIATIONS

Assoc Gr.....	Associated Grower
Cal Bean Gr J..	California Bean Growers Journal
Cal Bd of Trade Rept.....	California Board of Trade. Report
Cal Cit.....	California Citrograph
Cal Cult .....	California Cultivator
Cal Culturist.....	California Culturist
Cal Dev Assoc Rept.....	California Development Association. Report
Cal Dev Bd Rept.....	California Development Board. Report
Cal Fr Gr.....	California Fruit Grower
Cal Fr News.....	California Fruit News
Cal Grape Gr.....	California Grape Grower
Cal J of Dev.....	California Journal of Development
Cal Pear Gr.....	California Pear Grower
Carmany. Rev.....	Carmany, John H. Review of 1866. Com- piled from the Mercantile Gazette and Prices Current, Jan. 9, 1867.
Com Herald & Market Rev Trade Rev.....	Commercial Herald and Market Review. "Commercial Herald" Review of the Trade. 1876.
Farm & Ranch Market J.....	Farm and Ranch Market Journal
Fig & Olive J.....	Fig and Olive Journal
Merc Trust Co Bul.....	Mercantile Trust Company, Bulletin
Merc Trust Co Mo Rev.....	Mercantile Trust Company. Monthly Review
Merchants Exchange Ann Rept.....	San Francisco Merchants' Exchange. Annual Report
Pac Dairy Rev.....	Pacific Dairy Review
Pac R P.....	Pacific Rural Press
S F Cham of Com Ann Stat Rept.....	San Francisco Chamber of Commerce. Annual Statistical Report
S F Fed Res Bank Spec Rept.....	San Francisco Federal Reserve Bank. Special Report
S F Produce Exchange Ann Rept.....	San Francisco Produce Exchange. Annual Report
West Can & Pack.....	Western Canner and Packer

## PREFACE

This is Part V of the third of a series\* of indexes or source books of agricultural statistics issued by the Library of the United States Bureau of Agricultural Economics. It is issued in cooperation with the College of Agriculture of the University of California. The indexing of the other parts is finished and they will be issued as rapidly as it is possible to do so.

This Index to the state official and unofficial sources of agricultural statistics of the state of California was undertaken with the idea of issuing it in one volume as were the Alabama and Oklahoma indexes. When the indexing of the collected references was finished it was realized that it would be impossible to publish the Index in one volume because of its size, so it was decided to issue it in five parts. Part I includes the fruit, vegetable and nut crops of the state. Part II will include the crops other than fruits, vegetables and nuts. Part III will include livestock and livestock products. Part IV will include miscellaneous items, such as irrigation, land, farm property, labor, Delhi and Durham state land settlements, etc. Part V, which is the present volume, is a Guide to Some Unofficial Sources of California Agricultural Statistics and was compiled under the direction of Mrs. M. J. Abbott, Agricultural Reference Librarian, University of California Library.

A classified arrangement always presents a certain amount of difficulty to both the compiler and the user of a bibliography. To obviate this difficulty to some extent an alphabetical index will accompany each volume of this Index.

The compilers of this Index have tried to index the statistical tables as accurately as possible. The task, however, was a difficult one. Sometimes it was practically impossible to tell just what was meant by the table headings or the dates used and often there was nothing of an explanatory nature in the text. Users of this Index should remember that it is merely a guide to the sources of certain statistics and that before they use the statistics they should carefully examine the accompanying text or any notes which may explain the terms used and the scope of the compilation.

Statistical tables only have been indexed; no attempt has been made to index untabulated statistics occurring in the text. Undated tables have been indexed when the exact or probable dates could be ascertained.

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\*The first two indexes in the series are: Alabama, An Index to the State Official Sources of Agricultural Statistics, compiled by Margaret T. Olcott and issued as Agricultural Economics Bibliography No. 15; and Oklahoma, An Index to the State Official Sources of Agricultural Statistics, compiled by Icelle E. Wright, including a List of the Unofficial Sources of Oklahoma Agricultural Statistics, compiled by Margaret Walters and issued as Agricultural Economics Bibliography No. 21.



Among the publications examined, which has not been indexed since the few statistics that it contains are reprinted from other sources, but which may be mentioned here is "California, Its Products, Resources, Industries, and Attractions, What it Offers the Immigrant, Homeseeker, Investor and Tourist," published by the California Louisiana Purchase Exposition Commission in 1904. The California Alaska-Yukon-Pacific Exposition Commission and the California Lewis and Clarke Exposition Commission also issued publications with similar titles.

Special mention, also, may be made of the index to the San Francisco Call for the years 1894-1903(5 volumes). We are reliably informed that the only existing copies of the bound volumes of this index are in the California State Library. The California Department of the California State Library has, from 1903 to date, a detailed subject card index of one important San Francisco newspaper. All of these indexes will doubtless prove additional sources of information for the student of California statistics.

Since the completion of this index the Research Department of the California Development Association has issued a 77-page mimeographed publication entitled Economic Survey of California Counties, 1928: Research and Industries, Growth and Development. This is a compilation of the latest available California statistics collected mainly from state and Federal official sources. This will also be found useful.

February, 1930.

Mary G. Lacy, Librarian,  
Bureau of Agricultural Economics,  
U.S. Department of Agriculture.



## SOURCES CONSULTED

Associated Grower, Fresno, California. v. 1 - 6, 1920 - 1924:

A continuation of the Sun Maid Herald, Official organ of the Sun Maid Raisin Growers Association. Contains statistics on production of grapes and raisins and prices paid to members. Later numbers are limited more strictly to statements of sales made by the association.

California Annual, see Calpak Annual.

California Bean Growers Journal, San Francisco, California. v. 1 - 4, 1919 - 1923:

Official organ of California Bean Growers Association. Gives statistics on bean production, prices, marketing and stocks on hand by varieties. Gives very complete tables.

California Board of Trade, see California Development Association.

California Citrograph, Los Angeles, California. v. 1 - 10, 1915 - 1925:

Official organ of California Fruit Growers Exchange. Gives statistics of cost of production, markets and prices for citrus fruits.

California Cultivator, San Francisco, California. v. 12 - 75, 1898 - 1925:

Gives general agricultural news of California with special reference to Southern California. Market page is very similar to the Pacific Rural Press, but with the emphasis on the Los Angeles markets, citrus production and sales. There is an index in each volume.

California Culturist, San Francisco, California. v. 1 - 3, 1858 - 1860:

An early farm paper containing some statistics of production and trade of historical value.

California Development Association, San Francisco, California.

Reports 2, 7 - 30, 1891, 1897 - 1918/19. Early numbers called Annual Report of California Board of Trade, later California Development Board.

Supplement to 1918/19 covering 1920, 1921.

Monthly bulletin, v. 12:3 - 15, Jan 1911 - Jan 1922.

California Development, v. 12:3 - 13:2, Mar 1922 - Jan 1923.

California Journal of Development, v. 13:3 - 15, Feb 1923 - 1925.

Report on problems of Agricultural Development in California. 1924.

The reports of this Board gave general reviews of the agricultural resources of the state: production, shipments of farm produce and canned and dried fruits and vegetables; dairy production and values; lumber cuts and shipments, etc. Many of the tables cover a series of years.

The monthly journal is "A summary of business conditions in California, including available statistical indices of production movement and prices."

The Report on Problems of Agricultural Development in California was issued by the Department of Research and Information. It gives some good compilations of prices, value and acreage of farm products. Also figures on irrigation districts.

California Fruit Grower, San Francisco, California. v. 1 - 50, 1888 - 1914.

Title changed to California Fruit News with v. 51, 1915.

California Fruit News, San Francisco, California. v. 51 -73, 1915 - 1926.

Continuation of California Fruit Grower.

The most important publication for statistics on prices, production and movements of fruits and vegetables. Gives monthly and annual imports and exports from California, stocks on hand and annual packs. Notes transportation rates and changes in rates. Gives wholesale and association prices, also auction sales. The annual statistical number summarizes the weekly reports and includes many extra tabulations of the state agricultural products. The annual reviews are to be found in the following numbers and volumes:

1888/89	5:1 Aug.7 1889	1909	40:1118	Dec 11	1909
1891/92	11:13 Sept.24 1892	1910	42:1173	Dec 31	1910
1894/95	17:12 Sept 21 1895	1911	44:1225	Dec 30	1911
1895/96	19:18 Oct 31 1896	1912	46:1275	Dec 14	1912
1896/97	21:18 Oct 30 1897	1913	48:1329	Dec 27	1913
1897/98	23:19 Nov 5 1898	1914	50:1381	Dec 26	1914
1898/99	24:598 Nov 11 1899	1915	52:1433	Dec 25	1915
1899/1900	25:649 Nov 3 1900	1916	54:1486	Dec 30	1916
1900/01	26:705 Nov 30 1901	1917	56:1538	Dec 29	1917
1901/02	27:745 Nov 8 1902	1918	58:1590	Dec 28	1918
1903	28:809 Nov 28 1903	1919	60:1642	Dec 27	1919
1904	30:864 Dec 17 1904	1920	62:1692	Dec 11	1920
1905	32:915 Dec 6 1905	1921	64:1747	Dec 31	1921
1906	34:963 Dec 22 1906	1922	67:1804	Feb 3	1923
1907	36:1014 Dec 14 1907	1923	69:1861	Mar 8	1924
1908	38:1067 Dec 19 1908	1924	71:1925	May 30	1925

California Grape Grower, San Francisco, California. v. 1 - 6, 1920 - 1925:

Official organ of the California Grape Growers Exchange. Interested primarily in juice grapes. Gives production, movements, and some prices of grapes, obtained chiefly from official sources.

California Journal of Development, see California Development Association.

California Pear Grower, San Francisco, California. v. 1 - 5, 1921 - 1925

Official organ of the California Pear Growers Association. Contains production and marketing statistics for California pears - especially prices paid by the association.

Calpak Annual, San Francisco, California. 1924 - 1926. Continuation of California Annual.

Published by the California Packing Corporation. A compact compilation of canning statistics for ten or more years giving comparative opening prices and packs for canned and dried fruits and vegetables. Has tables giving duration of canning season, shipping weights, exports and imports. Gives statistics also for fruit and vegetable packs in Oregon, Washington and Idaho, Hawaiian pineapple and canned fish.

Carmany, John H. A Review of the Year 1866. San Francisco, California. 1867.

Compiled from the Mercantile Gazette and Prices Current of Jan. 9, 1867. Of historical interest for its reviews of California, especially San Francisco



business conditions. Has a section devoted to market reviews of Agricultural produce,,exports and imports by sea and rail.

Commercial Herald and Market Review. "Commercial Herald" Review of the Trade of California and the Entire Pacific Coast, for the Year 1876. San Francisco, California, 1877.

Prepared and published in the Commercial Herald and Market Review of Jan. 18, 1877. Contains reviews of the business conditions of California, especially San Francisco, exports and imports by sea and rail, and market reviews of agricultural produce.

Diamond Brand News, see Diamond Walnut News.

Diamond Walnut News, Los Angeles, California .v. 1 - 7, 1917 - 1925:

Vol. 1 - 4, 1917 - 1922 has title Diamond Brand News.

Official organ of the California Walnut Growers Association. Gives general information on walnut production and prices.

Farm and Ranch Market Journal, Los Angeles, California. v. 3, 1925:

Concerned only with cattle, sheep and hogs. Gives daily shipments to the Los Angeles Union Stockyards, also sales and prices.

Fig and Olive Journal, Los Angeles, California. v. 1 - 6, 1916 - 1922:

Vol. 1 - 2:10 has title Olive Journal.

The best source of information on olives and figs for the years covered.

Mercantile Trust Company, San Francisco, California.

Mercantile Trust Review of the Pacific. v. 11 - 14, 1922 - 1925:

Vol. 11 - 13:6 1922 - June 1924 has title Monthly Review.

Gives agricultural statistics from official sources. Also often published valuable articles on special products which include good compilations of statistics.

Nulaid News, San Francisco, California. v. 1 - 3, 1923 - 1925:

Published by the Poultry Producers of Central California. Gives receipts and sales of eggs by the association and quotes official statistics of interest to poultrymen.

Olive Journal, see Fig and Olive Journal.

Pacific Dairy Review, San Francisco, California. v. 1 - 29, 1901 - 1925:

Publishes statistics on dairy and poultry products giving daily prices in San Francisco and, in later years, in Los Angeles. Also quotes wholesale prices on dairy feeds.

Pacific Rural Press, San Francisco, California. v. 1 - 110, 1871 - 1925:

Gives general agricultural news, emphasizing northern California. Weekly pages of market statistics have continued very similar from the beginning to date. San Francisco prices, wholesale and to the producer are the most fully given.

Los Angeles prices have been given during later years. Seasonal quotations on all farm produce, also receipts of livestock and sales of California shipments in eastern fruit auctions are given. There is an index in each volume.

San Francisco. Chamber of Commerce. Annual Statistical Report. 1 - 9, 1911 - 1920:

Gives quotations from Western Canner and Packer for production of dried and canned fruits and vegetables. Exports and imports by place of origin and destination, receipts of agricultural produce at San Francisco and stocks on hand, also prices in the grain exchange. Continues Annual reports of San Francisco Merchants Exchange.

San Francisco, Federal Reserve Bank. Special Report:

1. Barley. 2. Cotton. 3. Sheep. 5. Lemons.

These reports are statistical compilations giving a comprehensive review of the particular commodity studied.

San Francisco. Merchants Exchange. Annual Report. 1 - 10, 1901 - 1910.

The San Francisco Merchants' Exchange succeeded the San Francisco Produce Exchange and was merged into the San Francisco Chamber of Commerce. Their reports include the same type of material.

San Francisco. Produce Exchange. Annual Report. 20 - 34, 1887 - 1901.

Continued by San Francisco Merchants' Exchange. Annual Reports. Gives statistics on grain including receipts, exports and imports at San Francisco, stocks on hand, daily high and low prices and freight rates; lumber receipts; production and shipments of fresh and dried fruits, beans and hops; wool production.

Sun-maid Herald, see Associated Grower.

Sun Sweet Standard, San Jose, California. v. 1 - 9, 1917 - 1926:

Official publication of the California Prune and Apricot Growers Association. Contains information of interest to members of the association, particularly production and prices for prunes and apricots.

Western Canner and Packer, San Francisco, California. v. 10 - 17, 1918 - 1926;

Annual statistical numbers, 1912 to date:

"Devoted to the industries and trade in canned and cured fruits, vegetables, and fish of the Pacific region." Contains detailed statistics on wholesale and jobbers prices and prices offered by cooperative associations and commission houses to the producers. Gives exports and imports by month and year for California and the Pacific coast ports. Gives also very complete statistics of canned and dried fruit and vegetable packs. The yearly statistical number, published in February, is most valuable and is fairly consistent in the material included, but monthly numbers have no regular plan and no indexes, so are difficult to use.



# C A L I F O R N I A

## An Index to the State Sources of Agricultural Statistics

### PART V. -AN INDEX TO SOME UNOFFICIAL SOURCES

Compiled Under the Direction of M. J. Abbott,  
Agricultural Reference Librarian,  
University of California Library

#### FARM PRODUCTS

- 1909,1919-1923 Farm value of field crops; fruit crops; vegetables; dairy products; eggs and poultry; livestock; wool; miscellaneous; total. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 10.
- 1910,1914-1917 Total value of farm products for Imperial County. Cal. J. of Dev. Cult. 48:635, June 9, 1917.

#### COTTON

##### Acreage.

- 1909 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.
- 1909-1916 Figures for Imperial Valley, giving acreage by variety; price and value. Cal. Dev. Assoc. Mo. Bul. Dec. 1916.
- 1910,1923 For Imperial Valley. Cal. J. of Dev. 14:22, April 1924.
- 1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.
- 1914-1925 Cal. J. of Dev. 15:9-12, July 1925.
- 1918-1920 S. F. Fed. Res. Bank. Spec. Rept. 2, 1921. p. 7-11.
- 1919-1923 Cal. Dev. Assoc. Rept. on problems of Agricultural development in California. 1924. p. 19.

##### Cost of production

- 1880 Pac. R. P. 21:180, Mar. 12, 1881.
- 1916 For Imperial Valley. Cal. Cult. 48:635, June 9, 1917.
- 1917 Pac. R. P. 95:50, Jan. 12, 1918.
- 1918 Fresno County. Pac. R. P. 99:88, Jan. 17, 1920.
- 1920 S. F. Fed. Res. Bank. Spec. Rept. 2, 1921. p. 6.
- 1923 Cal. J. of Dev. 15:11, July 1925.

##### Exports and Imports

- 1875-1876 Comparative quantity and value of exports. Com. Herald and Market Rev. Trade Rev., 1876. p. 76; to Great Britain only p. 72.
- 1875-1876 Railroad imports. Com. Herald and Market Rev. Trade Rev., 1876. p. 78.
- 1912-1924 California Customs districts. Cal. J. of Dev. 15:12, July 1925.

COTTON - Continued

Prices

- 1909-1916 Figures for Imperial Valley. Cal. Dev. Assoc. Mo. Bul. Dec. 1916.  
1912-1916 Imperial Valley by variety. Cal. Cult. 48:635, June 9, 1917.  
1913-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 11,20.  
1914-1918 Per lb. Pac. R. P. 96:709, Dec. 28, 1918.  
1919-1920 S. F. Fed. Res. Bank. Spec. Rept. 2, 1921. p. 10.

See also files of Pac. R. P. and Cal. Cult. for market reports.

Production

- 1914-1918 In bales. Pac. R. P. 96:709, Dec. 28, 1918.  
1914-1924 Cal. J. of Dev. 15:10, July 1925.  
1918-1920 S. F. Fed. Res. Bank. Spec. Rept. 2, 1921. p. 10-11.  
1922 With percent of 1921. Cal. J. of Dev. 13:13, Mar. 1923.  
1924 By district including amount ginned and amount unsold. Cal. J. of Dev. 14:16, Dec. 1924.

Shipments

- 1874 From San Francisco by Central Pacific. Com. Herald and Market Rev. Trade Rev., 1876. p. 69.  
1923 In carloads from Imperial Valley. Cal. J. of Dev. 14:22, April 1924.

Value

- 1909-1916 Figures for Imperial Valley. Cal. Dev. Assoc. Mo. Bul. Dec. 1916.  
1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.  
1918-1920 S. F. Fed. Res. Bank. Spec. Rept. 2, 1921. p. 11.  
1919-1923 Cal. J. of Dev. 15:10, July 1925.

FLAX

Exports and imports

- 1887-1910 Imports from Oregon and Washington, by the sea. Merchants Ex. Ann. Rept. 1, 1901 - 10, 1910.

Receipts

- 1891/92-1919 Annually at San Francisco. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.  
1911/12-1920 Monthly at San Francisco. S. F. Cham. of Com. Ann. Stat. Rept., 1, 1911 - 9, 1920.

FLAX SEED

Exports and imports

- 1876 Exports to Japan. Com. Herald and Market Rev. Trade Rev., 1876. p. 73.  
1886-1901 Imports. S. F. Produce Exchange. Ann. Rept., 20, 1887 - 34, 1901.



FLAXSEED - Continued

Receipts

- 1886-1901 At San Francisco. S. F. Produce Exchange Ann. Rept., 20, 1887 - 34, 1901.  
1886 -1910 At San Francisco. In Sacks. Merchants Ex. Ann. Rept., 1, 1901 - 10, 1910.

FRUITS See also under names of fruits, i. e. Apples, Citrus fruits etc. and also Fruits, canned; Fruits dried.

Acreage

- 1909 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.  
1914 Acreage; giving kinds grown by counties. Pac. R. P. 88:494, 496, Nov. 21, 1914.  
1914-1918 Bearing and non-bearing by kinds. Pac. R. P. 96:709, Dec. 28, 1918.  
1915 County horticultural commissioners' report. Pac. R. P. 91:563, May 6, 1916.  
1919-1923 Bearing and non-bearing by kinds. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.  
1924 Bearing and non-bearing for deciduous, citrus and grapes. Cal. Dev. Assoc. Rept. on problems of agricultural development in California, 1924. p. 9.

Bearing trees, number

- 1900, 1905 Fresno county. Variation of census and assessors reports. Pac. R. P. 70:174, Sept. 9, 1905.

Cost of production

- 1914 Profits and costs of production for prunes, cherries, pears, apples, grapes. Pac. R. P. 89:266, Feb. 27, 1915.

Exports and imports

- 1875-1876 Quantity and value of exports; imports at the port of San Francisco. Com. Herald and Market Rev. Trade Rev., 1876. 76-77.  
1876 Exports by country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.  
1890-1892 Exports from San Francisco by steamer, date of sailing, destination and cargo. Cal. Fr. Gr. 7:18, Nov. 1, 1890 - 10:24, June 11, 1892.  
1895, 1896 Importations by kind, value and weight for August and September. Cal. Fr. Gr. 19:463, Dec. 5, 1896.  
1914-1917 Summary of foreign trade. Value of imports and exports. West. Can. & Pack. 10:41, June 1918.



FRUITS - ContinuedExports and imports - Continued

- 1916-1917 Quantity and value compared after effect of war on trade. West. Can. & Pack. 10:41, June 1918.
- 1917-1924 By product, destination, value and quantity. From San-Francisco. Cal. Fr. News v. 55, no. 1495, March 3, 1917 to date.

See also files of West. Can. & Pack, and Cal. Fr. News.

Prices

- 1858 Wholesale and retail. June 10, July 22, August 14. Cal. Culturist 1:43, June 1858; 1:94, July 1858; 1:138, August 1858.
- 1866 All kinds. Carmany Rev., 1866. p. 54.
- 1876 All kinds. Com. Herald and Market Rev. Trade Rev., 1876. p. 63.
- 1887 First auction sales of California fruit ever held in U. S. Kind and price. Cal. Fr. Gr. 38:12, Dec. 19, 1908.
- 1895 Sales at auction in Eastern markets, Chicago, New York, Philadelphia, Boston, Baltimore, New Orleans, Minneapolis and Cincinnati. Cal. Fr. Gr. 17:4-5, July 6, 1895.
- 1913, 1919-1923 Pre-war prices compared with present for apples, pears, peaches, apricots, grapes, prunes and raisins. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 20.
- 1913-1923 Yearly average for peaches, grapes, prunes, raisins. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 11.
- 1920 Opening prices in 1920. Dried fruit, canned fruit, canned vegetables and nuts, by kinds. Cal. Fr. News 62:15, Dec. 11, 1920.

See also files of Cal. Fr. News, Pac. R. P. and Cal. Cult. for market reports.

Production

- 1890-1895 Total production and shipment for five years. Cal. Fr. Gr. 17:415, Nov. 9, 1895.
- 1893 Average per acre. Cal. Fr. Gr. 12:473, June 10, 1893.
- 1909 Volume in tons. Deciduous and citrus. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 9.
- 1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.
- 1919, 1923 Volume in tons. Deciduous and citrus. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 9.
- 1922 With percent of 1921. Cal. J. of Dev. 13:13, March 1923.

Shipments

- 1871-1885 Freight rates and shipments. Pac. R. P. 30:257, Sept. 26, 1885.
- 1875-1876 In carloads. Com. Herald and Market Rev. Trade Rev., 1876. p. 35.
- 1880 Green fruits. Monthly shipments. Pac. R. P. 22:361, Nov. 26, 1881.

FRUITS - Continued

Shipments - Continued

- 1881-1886, 1891 Fresh, dried, canned, raisins. By Southern Pacific. Cal. Cult. 63:550, Dec. 6, 1924.
- 1885 Green fruits. Shipments east for 11 months in 1885. Pac. R.P. 31:104, Jan. 30, 1886.
- 1885-1900 Green deciduous, overland. San Francisco Produce Exchange Ann. Rept. 23, 1890 - 34, 1901.
- 1887-1888 For California Fruit Union. Cal. Fr. Gr. Annual Rev., 1888/89 (v. 5, no. 1, August 7, 1889)
- 1888 Green fruit shipments; carlots. Cal. Fr. Gr. 2:3, Nov. 3, 1888.
- 1888 For Santa Clara county. Cal. Fr. Gr. 3:7, Feb. 23, 1889.
- 1888-1890 Newcastle fruit shipments (comparison of 1888 and 1890 for the year up to Sept. 20) Includes all classes of fruit. Cal. Fr. Gr. 7:263, Oct. 25, 1890.
- 1889 Destination of green fruit shipments. Cal. Fr. Gr. 6:308, May 17, 1890.
- 1890 Eastern fruit shipments. Pac. R. P. 41:277, Mar. 21, 1891.
- 1890 Comparative value of fruit and wheat exports for 1890. Amounts Carried by Southern Pacific and Santa Fe railroads, also comparative value of shipments from southern and northern California. Pac. R.P. 41:508, May 23, 1891.
- 1890 Shipments for current season. Cal. Fr. Gr. 7:19, July 12, 1890.
- 1890 Green fruit. (By freight auditor of Southern Pacific for last five months) Cal. Fr. Gr. 7:285, Nov. 1, 1890.
- 1890 Vacaville fruit shipments. Number of cars sent out, distribution, kind and number of each car used, etc. Cal. Fr. Gr. 7:407, Dec. 27, 1890.
- 1890-1891 Comparative table by rail, 1890, 1891 in lbs. Deciduous, citrus etc. Cal. Bd. of Trade Rept. 2, 1891. p. 3.
- 1890-1894 Production and shipment. Cal. Fr. Gr. 17:415, Nov. 9, 1895.
- 1890-1895 By rail and sea in tons. Pac. R. P. 52:372, Dec. 12, 1896.
- 1890-1896 Totals for calendar year for fresh deciduous fruit, Cal. Fr. Gr. 21:7 Oct. 30, 1897.
- 1890-1897 Annual. Totals in lbs. Fresh deciduous. Cal. Fr. Gr. 23:6, Nov. 5, 1898.
- 1890-1898 Comparative table of fruit and nut shipments, fresh, cured, oranges and lemons, raisins and nuts. Cal. Fr. Gr. 24:6, Nov. 11, 1899.
- 1890-1898 Fresh deciduous. Annual. Totals. in lbs. (out of state by rail and sea) Cal. Fr. Gr. 24:6, Nov. 11, 1899.
- 1890-1898 Weekly from San Jose. Cal. Fr. Gr. v. 7, no. 20, Nov. 15, 1890 - v. 23, no. 22, Nov. 26, 1898. Appears practically every week.
- 1890-1899 Fruit and vegetables by sea and rail from terminal points. Pac. R. P. 59:230, Apr. 14, 1900.
- 1890, 1900, 1902 Pac. R. P. 66:164, Sept. 12, 1903.
- 1890-1917 General summary. 1910-1917 by rail only. Cal. Bd. of Trade Rept. 7, 1896 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.
- 1891 For calendar year from San Jose. Cal. Fr. Gr. 11:259, Sept. 24, 1892.
- 1891 By sea from San Francisco. Destination, quantity and value. Cal. Bd. of Trade Rept. 2, 1891. p. 16-17.



FRUITS - Continued

Shipments - Continued

- 1891 Season's shipment of Cal. Fruit Union (from annual rept.) Cal. Fr. Gr. 8:54, Jan. 24, 1891.
- 1891 Shipments east by Southern Pacific. Destination, and lbs. Cal. Bd. of Trade Rept. 2, 1891. p. 1.
- 1891 Shipments from southern California by Southern California railway co. (Santa Fe system) by counties. Cal. Bd. of Trade Rept. 2, 1891. p. 2-3.
- 1891 Comparative from north and south. Green deciduous, dried, raisins, nuts, canned; total by rail and sea; citrus by rail. Cal. Bd. of Trade Rept. 2, 1891. p. 4.
- 1891-1892 Shipments overland for eleven months ending Nov. 30, 1891 and 1892. Cal. Fr. Gr. 11:562, Dec. 31, 1892.
- 1891-1895 Fresh deciduous. Cal. Fr. Gr. 17:414-15, Nov. 9, 1895
- 1891-1904 By rail and sea from terminal points. Pac. R. P. 61:308, May 18, 1901; 63:312, May 10, 1902; 70:52, July 22, 1905.
- 1892 Fresh fruit from southern California by Southern Pacific and Santa Fe. Pac. R. P. 45:149, Feb. 18, 1893.
- 1892-1909 Interstate. Fresh deciduous. Merchants Ex. Ann. Rept. 1, 1901-10, 1910.
- 1893 From Sacramento June to Oct. 1893 including destination and no. of cars. Fresh only. Cities and towns over 50,000 to which direct shipments are made. Cal. Fr. Gr. 13:452, Dec. 2, 1893.
- 1893 Totals only. Cal. Fr. Gr. 14:225, Mar. 24, 1894.
- 1893-1896 Comparative figures of all fruits, fresh, citrus, cured, canned, raisins, nuts. Cal. Fr. Gr. 21:7, Oct. 30, 1897.
- 1893-1897 Comparative table of various classes, fresh, citrus, etc. in tons, annually. Cal. Fr. Gr. 23:6, Nov. 5, 1898.
- 1893-1902 Pac. R. P. 65:276, May 2, 1903.
- 1894 Official figures from Santa Fe for southern California by commodity and county. Cal. Fr. Gr. 16:44, Jan 19, 1895.
- 1894 Freight and refrigeration. Cal. Fr. Gr. 15:506, Dec. 22, 1894.
- 1894-1895 From San Jose, calendar year. Cal. Fr. Gr. 18:58, Jan. 18, 1896
- 1895 Tonnage, no of cars, rail and sea shipments, and totals. Cal. Fr. Gr. 18:213, Mar. 4, 1896.
- 1895 Fresh deciduous, distribution of carlot shipments, June to Nov. Cal. Fr. Gr. 17:413, Nov. 9, 1895.
- 1895 Shipments, prices, sales at auction, Chicago, New York, Philadelphia, Boston, Baltimore, New Orleans, Minneapolis and Cincinnati. Cal. Fr. Gr. 17:4, July 6, 1895.
- 1895-1896 By destination and by kinds shipped. From May 1 to Dec. 31 each year. Cal. Fr. Gr. 21:7, Oct. 30, 1897.
- 1895-1897 Itemized by destination in carloads. By kinds in 1897 by cars. Cal. Fr. Gr. 23:6, Nov. 5, 1898.
- 1895-1898 In carloads by destination and by kinds. Cal. Fr. Gr. 24:3, Jan. 14, 1899.
- 1895-1899 In carloads by destination and by kinds. Cal. Fr. Gr. 24:1, Dec. 16, 1899.

FRUITS - ContinuedShipments - Continued

- 1895-1900 No. of cars, by kind and destination. Pac. R. P. 58:390, Dec. 16, 1899; 60:390, Dec. 22, 1900.
- 1895-1906 Comparative gain or loss in 1896 over 1895. In carloads, deciduous citrus, dried, raisins, nuts, canned. Cal. Bd. of Trade Rept. 7, 1896 - 17, 1906.
- 1895-1909 For north of Tehachapi. Cal. Fr. Gr. Annual Rev. 1896/97 (v. 21, no. 18, Oct. 30, 1897) - 1909 (v. 40, no. 1118, Dec. 11, 1909)
- 1895-1924 Apricots, cherries, pears, plums, peaches. Yearly. Cal. Pear Gr. 4:9, Oct. 1924.
- 1895-date North of Tehachapi by kinds Cal. Fr. Gr. Annual Rev. 1896/97 (v. 21, no. 18, Oct. 30, 1897) - 1914 (v. 50, no. 1381, Dec. 26, 1914); Cal. Fr. News Annual Rev. 1915 (v. 52, no. 1435, Dec. 25, 1915) date.
- 1896 Fresh deciduous. May to Dec. 1896, by carload, month and city of destination; and by kind and month compared with figures for 1895. Cal. Fr. Gr. 19:485, Dec. 12, 1896.
- 1896 From terminal points. Pac. R. P. 53:163, Mar. 13, 1897.
- 1896-1897 From San Jose for calendar year, and also July to Dec. Cal. Fr. Gr. 22:4, Jan. 15, 1898.
- 1896-1897 From San Jose. Pac. R. P. 55:36, Jan. 15, 1898.
- 1896/97-1897/98 Fiscal year. From San Jose. Cal. Fr. Gr. 23:34, Nov. 5, 1898.
- 1896-1905 Terminal points. Green, deciduous, citrus, dried, raisins, nuts, canned, all kinds. Cal. Bd. of Trade Rept. 7, 1896 - 17, 1906.
- 1897 Overland shipments of fresh fruits. May to Oct. by kinds Cal. Fr. Gr. 21:7, Oct. 30, 1897.
- 1897 By destination. Pac. R. P. 54:342, Nov. 27, 1897.
- 1897-1898 Fruits and nuts in tons. Gains and losses in carloads 10 tons each; Shipments in carloads. Cal. Fr. Gr. 24:3, Mar. 18, 1899.
- 1898 Fresh deciduous by kinds. Cal. Fr. Gr. 23:6, Nov. 5, 1898.
- 1898-1899 Fruits and nuts by rail and sea in tons of 2000 lbs. Gain and loss in 10-ton cars; Shipments in 10-ton cars. Cal. Fr. Gr. 25:3, Mar. 17, 1900.
- 1899 Freight rates. Cal. Cult. 13:401, Nov. 1899.
- 1899 Fresh deciduous. By kinds, by months. Cal. Fr. Gr. 24:6, Nov. 11, 1899.
- 1899-1900 Fruit and nuts by rail and sea. Calendar year in tons of 2000 lbs. Cal. Fr. Gr. 26:3, Apr. 6, 1901.
- 1900-1901 Fresh deciduous by kinds. Cal. Fr. Gr. 26:6, Nov. 30, 1901.
- 1900-1903 By kinds and carloads. Cal. Fr. Gr. 29:3, Feb. 6, 1904.
- 1902 Fresh deciduous. Cal. Fr. Gr. 27:8, Nov. 8, 1902.
- 1903 Fresh deciduous. Cal. Fr. Gr. 28:8, Nov. 28, 1903.
- 1904-1905 By kinds. Cal. Bd. of Trade Rept. 17, 1906. p. 11.
- 1904-1920 North of Tehachapi by kinds in cars. Cal. Bd. of Trade Rept. 19, 1908 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919; Supplement 1920.
- 1905 Fresh deciduous. Cal. Fr. Gr. 32:39, Dec. 6, 1905.
- 1905 California Fruit Exchange. Cars billed from each point. Pac. R. P. 71:60, Jan. 27, 1906.



FRUITS - ContinuedShipments - Continued:

- 1905-1906 In cars by kinds. Cal. Cult. 27:350, Dec. 6, 1906.  
 1905-1912 By rail in carloads, by kinds. S. F. Chem. of Com. Ann. Stat. Rept. 1, 1911 p. 51; 2, 1912. p. 57.  
 1905-1917 Value. Cal. Bd. of Trade Rept. 17, 1906 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 22, 1917.  
 1906 By rail in tons and carloads. Cal. Bd. of Trade Rept. 17, 1906. p. 7.  
 1906 Fresh fruits. Pac. R. P. 75:7, Jan. 5, 1907.  
 1906-1907 Deciduous fruit. Cal. Cult. 50:27, Jan. 9, 1908.  
 1907 Fresh deciduous by kinds. Cal. Fr. Gr. 36:8, Dec. 14, 1907.  
 1912-1913 Pac. R. P. 37:16, Jan. 3, 1914.  
 1916-1918 Pac. R. P. 96:558, Nov. 23, 1918.  
 1921-1922 Imperial Valley shipments in cars. Cal. J. of Dev. 13:15, Feb. 1923.  
 1922-1923 Cherries, apricots, peaches, plums, pears, grapes, miscellaneous. Pac. R. P. 106:696, Dec. 29, 1923.  
 1923-1924 Carlots by kinds. Cal. J. of Dev. 14:16, Dec. 1924.

Value

- 1914-1918 Fresh deciduous, citrus, grapes, etc. Pac. R. P. 96:709, Dec. 26, 1918.  
 1919-1923 Farm value by kinds. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 20.

FRUITS, CANNED

See also Fruits, and under names of fruits, i.e. Apples, canned, etc.

Exports and imports

- 1875-1876 Imports at San Francisco. Com. Herald and Market Rev. Trade Rev., 1876. p. 77.  
 1876 Exports by country of destination. Com. Herald and Market Rev., Trade Rev., 1876. p. 72-74.  
 1894-1907 To England from San Francisco. Cal. Fr. Gr. Annual Rev. 1898/99 (v. 24, no. 598, Nov. 11, 1899) - 1907 (v. 36, no. 1014, Dec. 14, 1907.)  
 1897-1907 To Liverpool and London, Cal. Fr. Gr. Annual Rev. 1897/98 (v. 23, no. 19, Nov. 5, 1898) - 1907 (v. 36, no. 1014, Dec. 14, 1907.)  
 1905-1911 Comp. by state statistician. Raisins, apricots, peaches, prunes, apples. West. Can. & Pack. 3:26, Feb. 1912.  
 1910-1911 Value of exports. West. Can. & Pack. 3:28, Feb. 1912.  
 1911-1912 Fruit and vegetables by rail, monthly in cases. West. Can. & Pack. 4:25, Feb. 1913.  
 1911-1912 Fruit and canned goods. By rail in tons. Apricots, peaches, prunes, raisins, figs, nuts. West. Can. & Pack. 4:28, Feb. 1913. Appears monthly also.  
 1912 Exports by sea. Value and destination. Cal. Dev. Bd. Rept. 23, 1912. p. 21.

FRUITS, CANNED - Continued

Exports and imports - Continued

- 1914 For December in cases. West. Can. & Pack. 6:24, Feb. 1915.
- 1918 For January, February and March. West. Can. & Pack. 10:38, June 1913.
- 1919-1920 West. Can. & Pack. (Annual statistical no.) v. 11, no. 10, Feb. 1920; v. 12, no. 10, Feb. 1921.

See also files of West. Can. & Pack., Cal. Fr. News, and Calpak Annual.

Pack

- 1875-1890 In boxes. S. F. Produce Exchange. Ann. Rept. 23, 1890 - 24, 1891.
- 1876-1888 Cal. Fr. Gr. 5:16, Aug. 17, 1889.
- 1876-1900 S. F. Produce Exchange. Ann. Rept. 25, 1892 - 34, 1901.
- 1876-1909 In cases. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.
- 1884-1893 Totals. Cal. Fr. Gr. 15:507, Dec. 22, 1894.
- 1888 Cal. Fr. Gr. 3:3, Jan. 12, 1889.
- 1890-1896 Annually. Cal. Fr. Gr. 21:33, Oct. 30, 1897.
- 1890-1897 Annually in cases. Cal. Fr. Gr. 23:14, Nov. 5, 1898.
- 1890-date Totals. Cal. Fr. Gr. Annual Rev. 1898/99 (v. 24, no. 598, Nov. 11, 1899) - 1914 (v. 50, no. 1381, Dec. 26, 1914); Cal. Fr. News. Annual Rev. 1915 (v. 52, no. 1433, Dec. 25, 1915) - date.
- 1892 By kinds. Pac. R. P. 45:98, Feb. 4, 1893.
- 1893 By kinds. Cal. Fr. Gr. 14:347, May 5, 1894.
- 1893-1903 Totals. Cal. Fr. Gr. 29:2, Apr. 9, 1904.
- 1895 Amount canned in Sutter county. Cal. Fr. Gr. 17:332, Oct. 12, 1895.
- 1895-1896 By kinds. Cal. Fr. Gr. 21:33, Oct. 30, 1897.
- 1896-1897 By kinds. in cases. Cal. Fr. Gr. 23:14, Nov. 5, 1898.
- 1897 Comp. by Fontana & co. Cal. Fr. Gr. 22:12, Jan. 1, 1898.
- 1897-date By kinds. Cal. Fr. Gr. Annual Rev. 1898/99 (v. 24, no. 598, Nov. 11, 1899) - 1914 (v. 50, no. 1381, Dec. 26, 1914); Cal. Fr. News. Annual rev. 1915 (v. 52, no. 1433, Dec. 25, 1915) - date.
- 1900-1916 Total number of cases for all fruits. Cal. Bd. of Trade Rept. 18, 1907 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 27, 1916.
- 1902 Pac. R. P. 66:164, Sept. 12, 1903.
- 1908-1920 By kinds, 1908-1909, 1910-1911 estimated (vegetables only) fruit totals. West. Can. & Pack. (Annual Statistical no.) v. 3, no. 9, Feb. 1912 - v. 12, no. 10, Feb. 1921.
- 1908-1922 By kinds. Comparative packs 1908 - 1912, 1913 - 1917, 1918 - 1922. Cal. Pear Gr. 4:6, Feb. 1924.
- 1908-1924 By kinds. Cal. Bd. of Trade Rept. 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 23-29, 1918-1919; Supplement 1921.
- 1908-1924 By kinds. Cal. J. of Dev. 13:13, Feb. 1923; 15:16, Mar. 1925.
- 1909-date Comparative packs. Calpak Annual 1924 to date.
- 1918 All grades and sizes, case, gallons. West. Can. & Pack. 11:17, June 1919.



FRUITS, CANNED - Continued

Pack - Continued

- 1919-1922 By kinds, all grades, and sizes. Cal. Cult. 60:124, Feb. 3, 1923.
- 1922-1924 From southern California. Cal. Fr. News. 67:5, Jan. 13, 1923; 69:1, Jan. 12, 1924; 71:5, Jan. 17, 1925.
- 1923 All grades and sizes by kinds. Cal. Pear Gr. 3:5, Jan. 1924.

Prices

- 1890 Cal. Fr. Gr. 6:346, May 31, 1890.
- 1891 Cal. Fr. Gr. 8:275, May 2, 1891.
- 1892 Cal. Fr. Gr. 10:392, June 18, 1892.
- 1905 Cal. Fr. Gr. 31:3, June 10, 1905.
- 1910 Cal. Fr. Gr. 41:15, May 21, 1910; 41:11, June 11, 1910.
- 1910-date Comparative opening prices. F.O.B. cannery, by kinds, grade and size of can. Calpak Annual. 1924 to date.
- 1911 Cal. Fr. Gr. 43:11, June 10, 1911; 43:5, June 17, 1911.
- 1911 Cal. Cannery Assoc. F. O. B. quotations. By commodity, size and grade. Hunt Bros. co. prices canned and commodity, grade, no. 2 1/2 dried. West. Can. & Pack. 3:35, Feb. 1912.
- 1912 Cal. Fr. Gr. 45:11; June 15, 1912.
- 1913 Cal. Fr. Gr. 48:9, July 5, 1913.
- 1914, 1920 In New York, May 1914 and 1920, for apricots, peaches, plums, pineapples, cherries. West. Can. & Pack. 12:7, Nov. 1920.
- 1914-1923 Opening prices. By kinds. Comparative each year. Cal. Pear Gr. 4:6, Feb. 1924.
- 1915 Cal. Fr. News 51:12, June 5, 1915.
- 1919 Opening prices. West. Can. & Pack. 11:32, July 1919.
- 1919-1920 Comparative prices. West. Can. & Pack. 12:24, June 1920.
- 1920 Opening prices of Libby McNeill & Libby, by size, kinds and grade. West. Can. & Pack. 12:80-81, June 1920.
- 1923 Cal. Packing Corporation prices. Cal. Pear Gr. 3:7, Aug. 1923.
- 1923 Opening prices. Cal. Fr. News 68:7, July 21, 1923.

See also files of Cal. Fr. News for weekly market reports.

Shipments

- 1888-1898 Via Southern Pacific, given irregularly by months. Cal. Fr. Gr. v. 1, no. 1, Aug. 13, 1888 - v. 22, no. 6, Feb. 5, 1898.
- 1891-1892 By sea and rail. Cal. Fr. Gr. 11:269, Sept. 24, 1892.
- 1897-1898 To Liverpool, London and Orient. Cal. Fr. Gr. 23:14-15, Nov. 5, 1898.
- 1914-1920 By rail. S. F. Cham. of Com. Annual Stat. Rept. 9, 1920. p. 16.
- 1914-1921 Combined total for fruits and vegetables. West. Can. & Pack. (Annual Statistical no.) v. 6, no. 9, Feb. 1915 - v. 12, no. 10, Feb. 1921.
- 1915-1921 By rail. West. Can. & Pack. 12:13, Feb. 1921.



FRUITS, CANNED - Continued

Shipments - Continued

- 1917-1920 Combined total for fruits and vegetables. By rail and sea, cases and value. West. Can. & Pack. 11:136, Feb. 1920; 12:18, Feb. 1921.
- 1918 By rail. S. F. Cham. of Com. Ann. Stat. Rept. 4, 1918. p. 18.
- 1918-1919 By rail for each month of 1918 and 1919 with summaries. West. Can. & Pack. 11:135, Feb. 1920.

FRUITS, DRIED See also Fruits, and under names of fruits, i.e. Apples, dried; Raisins, etc.

Exports and imports

- 1866 Imports of apples, prunes, peaches, raisins, apricots, plums, currants, etc. Carmany Rev., 1866. p. 41.
- 1875-1876 Apples, nuts, raisins, other kinds. Com. Herald and Market Rev. Trade Rev., 1876. p. 40.
- 1875-1876 Railroad imports. Raisins, citron, dates, prunes, figs, nuts, apples, currants. Com. Herald and Market Rev. Trade Rev., 1876. p. 78.
- 1876 Exports by country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.
- 1905-1911 Raisins, apricots, peaches, prunes, apples. West. Can. & Pack. 3:26, Feb. 1912.
- 1905-1912 Raisins, apricots, peaches, prunes, oranges. (Imports for raisins only) Cal. Dev. Bd. Rept. 21, 1910. p. 27; 22, 1911. p. 23; 23, 1912. p. 20.
- 1910-1911 Exports of apples, apricots, peaches, prunes, raisins, in lbs. giving value. West. Can. & Pack. 3:28, Feb. 1912.
- 1911-1912 Apricots, peaches, prunes, raisins, figs, nuts. West. Can. & Pack. 4:28, Feb. 1913.
- 1912 Exports by sea. Value, and destination for dried apples, apricots, peaches, prunes, and raisins. Cal. Dev. Rept. 23, 1912. p. 21.
- 1914 By kinds. West. Can. & Pack. 6:6, Feb. 1915.
- 1914-1915 Monthly from San Francisco. Pac. R. P. 89:701, June 19, 1915.
- 1918-1919 For each month with summaries. West. Can. & Pack. 11:135, Feb. 1920.
- 1918-1920 West. Can. & Pack. (Annual statistical no.) v. 10, no. 10, Feb. 1919- v. 12, no. 10, Feb. 1921.

See also files of West. Can. & Pack., Cal. Fr. News, and Calpak Annual.

Prices

- 1849 Wholesale. (auction) Merc. Trust co. Monthly Rev. 12:174-75, Aug. 1923.
- 1866 For imported apples, prunes, peaches raisins, apricots, plums, currants. Carmany Rev., 1866. p. 41.

FRUITS, DRIED - Continued

Prices - Continued

- 1894 Retail prices for California apricots, peaches, raisins and prunes in 26 markets. Cal. Fr. Gr. 15:242, Sept. 29, 1894.  
1909-date Opening prices F.O.B. packing houses. Calpak Annual 1924 - date.

See also files of Cal. Fr. News, and Pac. R. P. for market reports.

Production

- 1883-1887 Totals. Cal. Fr. Gr. 1:4, July 7, 1888.  
1834-1893 Totals. Cal. Fr. Gr. 15:507, Dec. 22, 1894.  
1884-1900 S. F. Produce Exchange. Ann. Rept. 23, 1890 - 34, 1901.  
1884-date By kind. Cal. Fr. Gr. Annual Rev. 1888/89 (v.5, no. 1, Aug. 7, 1889)- 1914 (v. 51, no. 1381, Dec. 26, 1914); Cal. Fr. News Annual Rev. 1915 (v. 52, no. 1433, Dec. 25, 1915) - date.  
1888 Drying in Placer county. Fresh fruit used. Cal. Fr. Gr. 3:4, Jan 26, 1889.  
1891-1905 Totals. Cal. Fr. Gr. Annual Rev. 1899/1900 (v. 25, no. 649, Nov. 3, 1900) - 1905 (v. 32, no. 915, Dec. 6, 1905)  
1893-1909 In lbs. Merchants' Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
1894-1897 Output by kind in lbs. annually. Cal. Fr. Gr. 23:8, Nov. 5, 1898.  
1897 Output by kinds. Cal. Fr. Gr. 21:7, Oct. 30, 1897.  
1898-1920 Averages for five-year periods. S. F. Cham. of Comm. Ann. Stat. Rept. 7, 1918, p. 18; 9, 1920. p.16.  
1900-1920 Cal. Bd. of Trade Rept. 19, 1908 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919; Supplement 1920.  
1903 Pac. R. P. 66:164, Sept. 12, 1903.  
1906-1912 By kinds, in tons. S. F. Cham. of Comm. Ann. Stat. Rept. 1, 1911. p. 53; 2, 1912. p. 59.  
1909-date Calpak Annual 1924 - date; West. Can. & Pack. (Annual Statistical no.) v. 5, no. 9, Feb. 1914 - date.  
1913-1920 S. F. Cham. of Comm. Ann. Stat. Rept. 7, 1918. p. 13; 9, 1920. p. 16.  
1917-1922 In tons by kinds. Cal. Cult. 60:741, June 30, 1923.  
1921-1923 By kinds, no of plants, fresh tons, approximate dry tons. Sunsweet Standard 6:10, Sept. 1922; 7:10, June 1923; 8:8, Oct. 1924.  
1921-1923 By tons of fresh fruit. Cal. Fr. News 68:7, July 14, 1923; 70:7, Aug. 9, 1924.

Shipments

- 1888-1898 Via Southern Pacific. Given irregularly by months. Cal. Fr. Gr. v. 1, no. 12, Aug. 18, 1888 - v. 22, no. 6, Feb. 5, 1898.  
1891-1894 Totals by months. Cal. Fr. Gr. 14:464, June 16, 1894.  
1892-1900 S. F. Produce Exchange. Ann. Rept. 31, 1898 - 34, 1901.  
1892-1909 Interstate. Merchants' Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
1905 By kinds. Average for period of eleven years. Cal. Bd. of Trade Rept. 17, 1906. p. 11.



FRUITS, DRIED - Continued

Shipments - Continued

- 1911-1912 Monthly. West. Can. & Pack. 4:25, Feb. 1913.  
1914-1920 By rail. S. F. Cham. of Com. Ann. Stat. Rept. 7, 1918. p. 18;  
9, 1920. p. 16.  
1914-1920 West. Can. & Pack. (Annual Statistical no.) v. 6, no. 9, Feb. 1915 -  
v. 12, no. 10, Feb. 1921.  
1915-1920 By rail. West. Can. & Pack. 12:18, Feb. 1921.  
1917-1920 By rail and sea, quantity and value. West. Can. & Pack. (Annual  
Statistical no.) v. 11, no. 10, Feb. 1920 - v. 12, no. 10, Feb.  
1921.

CITRUS FRUITS See also Fruits, and names of  
Fruits, i. e. Oranges, etc.

Acreage

- 1889-1890 Number of trees by counties. Pac. R. P. 42:357, Oct. 24, 1891.

Cost of labor

- 1920 Index to prices and wages compared to Bradstreet's index to union  
wage. Cal. Cit. 5:250, June 1920.

Cost of production

- 1910 Pac. R. P. 83:125, Feb. 10, 1912.  
1910/11 Average of 271 ranches. Cal. Cult. 38:197, Aug. 29, 1912.  
1912 Central California. Pac. R. P. 84:125, Aug. 10, 1912.

Exports and imports See also Shipments

- 1866 Imports. Germany. Rev., 1866. p. 41.

Prices

- 1871-1880 San Francisco market. Pac. R. P. 21:187, Mar. 12, 1881.  
1900-date No of cars sold and price in Los Angeles, New York, Chicago,  
Philadelphia, and Boston. Cal. Cult. v. 14, no. 1, Jan. 4, 1900 -  
date.  
1913-1923 For Oranges and Lemons. Cal. Dev. Assoc. Rept. on problems of  
agricultural development in California. 1924. p. 11, 20.  
1922-1923 Average. Cal. Cit. 8:343, Aug. 1923.

See also files of Cal. Fr. News, Pac. R. P. and Cal. Cult. for market reports.

Production

- 1908/09 By district. Cal. Cult. 36:6, Jan 5, 1911.  
1914/15-1916/17 Orange and grapefruit in carloads. Cal. Cit. 3:104, Mar. 1918.  
1918-1919 Orange and lemon. Boxes, price, value. West. Can. & Pack. 11:62,  
Mar. 1920.

Profits

- 1924 Returns per acre for various districts. Pac. R. P. 107:282, Feb.  
23, 1924.

CITRUS FRUITS - Continued

Shipments

- 1889-1890 (Map) Pac. R. P. 42:557, Oct. 24, 1891.  
1891 County shipments in boxes and cars. Cal. Bd. of Trade Rept. 2, 1891. p. 9.  
1891-1902 Pac. R. P. 66:85, Aug. 8, 1903.  
1891/92-1910/11 Southern California. Cal. Cult. 37:515, Nov. 23, 1911.  
1892/93-1897/98 Oranges and lemons together by cars and boxes. Interstate shipments annually. Cal. Fr. Gr. 23:7, Nov. 5, 1898.  
1892/93-1899/1900 Interstate. Cal. Fr. Gr. 25:1, May 5, 1900.  
1892/93-date Cars and boxes. Cal. Fr. Gr. Annual Rev. 1903 (v. 23, no. 809, Nov. 28, 1903) - 1914 (v. 50, no. 1381, Dec. 26, 1914); Cal. Fr. News Annual Rev. 1915 (v. 52, no. 1433, Dec. 25, 1915) - date.  
1895/96-1918/19 Cal. Cit. 5:318, Aug. 1920.  
1895/96-1918/19 Exchange shipments. Sunsweet Standard 3:18, Aug. 1920.  
1895/96-1920/21 (Chart) Cal. Cit. 7:397, Oct. 1922.  
1895/96-1922/23 (Table) Cal. Cit. 9:88, Jan. 1924; (Chart) 9:129, Feb. 1924.  
1902/03-1908/09 North of Tehachapi. Railroad figures. Cal. Cult. 32:589, May 20, 1909.  
1902/03-1910/11 Northern California. Cal. Cult. 37:515, Nov. 23, 1911.  
1903-1913 Oranges and lemons, shipments and value. Pac. R. P. 87:389, Mar. 28, 1914.  
1904/05-1916/17 Cal. Cit. 3:207, July 1918.  
1904/05-1923/24 Boxes. (Chart) Cal. Cit. 10:9, Nov. 1924.  
1905-1923 Oranges and grapefruit. Cal. Cit. 8:309, July 1923.  
1910/11-1915/16 Carlots by county. Cal. Cult. 48:276, Mar. 10, 1917.  
1914-1915 In Carloads. Pac. R. P. 89:495; Apr. 24, 1915; 90:244, Sept. 11, 1915.  
1914-1917 Oranges and grapefruit. Monthly. Cal. Cit. 3:80, Feb. 1918.  
1921/22-1922/23 Orange and lemon for southern California, central and northern California. Cal. J. of Dev. 13:15, May 1923.

Value

- 1903-1913 Returns to California. Orange and lemons. Cal. Cult. 42:262, Feb. 26, 1914.

GRAPEFRUIT See also Fruits and Citrus fruits.

Acreage

- 1923 Imperial Valley. Cal. J. of Dev. 14:22, Apr. 1924.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

Shipments

- 1923 Imperial Valley. Cal. J. of Dev. 14:22, Apr. 1924.



LEMONS See also Fruits and Citrus fruits.

Cost of production

- 1910,1918,1920 Per acre and box. Cal. Cit. 6:341, Aug. 1921.  
1910,1918,1920-1921 Per acre and box. Cal. Cit. 8:88, Jan. 1923.  
1910,1918,1920-1922 Per acre and box. Cal. Cit. 9:366, Aug. 1924.  
1922-1923 Per acre and box. Cal. Cit. 10:236, May. 1925.  
1923-1924 Per acre and box. Cal. Cit. 11:91, Jan. 1926.

Number of trees

- 1897 No. of trees in each of 10 counties. Jan. 1, 1897. Cal. Fr. Gr.  
21:10, Oct. 30, 1897.

Prices

- 1893-1897 Comparative prices in New York on Jan. 1, 1893-1897 for apples,  
cranberries, peanuts, lemons, raisins and currants. Cal. Fr.  
Gr. 20:5, Jan. 30, 1897.  
1893/94-1923/24 (Chart) Average F. O. B. per box. Cal. Cit. 9:373, Aug. 1924.  
1902/03-1923/24 (Chart) Cal. delivered price. Cal. Cit. 9:373, Aug. 1924.

See also files of Cal. Fr. News, Pac. R. P., and Cal. Cult. for market reports.

Production

- 1886/87-1923/24 (Chart) carloads. Cal. Cit. 9:373, Aug. 1924.  
1903-1923 (Chart) U. S. supply and California production. Cal. Cit. 8:377,  
Sept. 1923.

Shipments

- 1900/01-1916/17 Carloads. Cal. Dev. Bd. Rept. 24, 1913 - 28, 1917.  
1902/03-1921/22 Increase in 5 yr. periods compared to increase in population.  
Cal. Cit. 4:236, July 1919. (Figures for 1921/22 estimated from  
those of previous years.)  
1903-1913 Cal. Cult. 42:262, Feb. 26, 1914.  
1917-1922 California sales, and exchanges by-products sales. Carloads.  
Cal. Cit. 8:122, Feb. 1923.  
1917-1925 Carloads. Cal. Cit. 10:117, Feb. 1925.

LEMONS AND LEMON-BY-PRODUCTS

- 1910-1921 Inclusive report. S. F. Fed. Res. Bank. Spec. Rept. 5, 1922.

ORANGE LAND

- 1889 Value of good land with water rights. In San Bernardino valley.  
Cal. Fr. Gr. 5:5, Oct. 12, 1889.

ORANGES See also Fruits and Citrus fruits.

Cost of distribution

- 1913/14-1916/17 Dec. 1, - Nov. 15, Cal. Cit. 3:129, Apr. 1918.  
1913-1920/21 1913-1918 five-year average; 1918/19-1920/21 annual. Cal. Cit.  
6:345, Aug. 1921.

Cost of production

- 1891 Expenses and income for five years. Cal. Fr. Gr. 9:410, Dec. 26,  
1891.  
1895 Cost, prices and shipments from Colton Fruit Exchange for the  
season 1895. Cal. Fr. Gr. 17:379, Oct. 26, 1895.  
1904-1916 Tulare county. Pac. R. P. 92:540, Nov. 18, 1916.  
1909 ? Per box; gathered from large no. of growers and packers. Cal.  
Cult. 32:685, June 17, 1909.  
1910 From Citrus protective league. Cal. Fr. Gr. 45:3, Feb. 3, 1912.  
1910, 1918, 1920 Per acre and box. Cal. Cit. 6:341, 356, Aug. 1921.  
1910, 1918, 1920-1921 Acre and box. Cal. Cit. 8:210, Apr. 1923.  
1910, 1918, 1920-1922 Per acre and box. Cal. Cit. 9:366, Aug. 1924.  
1921 Cal. Fr. News. 63:7, Feb. 19, 1921.  
1922-1923 Per acre and box. Cal. Cit. 10:236, May 1925.  
1923-1924 Per acre and box. Cal. Cit. 11:91, Jan. 1926.

Prices

- 1889 In New York. Cal. Fr. Gr. 3:6, Mar. 16, 1889.  
1893 Quotations from Redlands and Riverside. Cal. Fr. Gr. 12:53, Jan.  
21, 1893.  
1893 Mar. 18, 27, Apr. 14. In England. Cal. Fr. Gr. 12:251, Mar. 25,  
1893; 12:340, Apr. 22, 1893; 12:382, May 6, 1893.  
1895 Cost, prices and shipments from Colton Fruit Exchange for 1895.  
Cal. Fr. Gr. 17:379, Oct. 26, 1895.  
1895 Prices and shipments from Orange County Fruit Exchange. Season  
1895. Cal. Fr. Gr. 17:412, Nov. 9, 1895.  
1896, 1897 In New York, Dec. 1896 - Feb. 1897, comparison of California and  
foreign. Cal. Fr. Gr. 20:5, Mar. 27, 1897.

See also files of Cal. Fr. News, Pac. R. P. and Cal. Cult. for market reports  
and auction sales.

Shipments

- 1880/81-1888/89 (Riverside) Cal. Fr. Gr. 5:19, Aug. 17, 1889.  
1880-1892 (Riverside) Pac. R. P. 45:189, Mar. 4, 1893.  
1880/81-1894/95 (Riverside) Cal. Fr. Gr. 18:9, Jan. 4, 1896.  
1888/89 (San Bernardino county) by shipping point in boxes. Cal. Fr.  
Gr. 5:5, Oct. 12, 1889.  
1891 Crop of 1890. Boxes by county and stations of southern California,  
Cal. Bd. of Trade Rept. 2, 1891. p. 13-15.  
1891-1907 Carloads. Pac. R. P. 76:116, Aug. 22, 1908.  
1892/93-1896/97 Overland. Cal. Fr. Gr. 21:10, Oct. 30, 1897.  
1894/95 Shipments from southern California, closing Sept. 1, by various  
percentages. Cal. Fr. Gr. 17:287, Sept. 28, 1895.  
1895 Cost, price and shipments from Colton Fruit Exchange for 1895.  
Cal. Fr. Gr. 17:379, Oct. 26, 1895.



ORANGES - ContinuedShipments - Continued

- 1895 Prices and shipments from Orange county Fruit Exchange. Cal. Fr. Gr. 17:412, Nov. 9, 1895.
- 1897/98-1899/1900 To New York. Cal. Fr. Gr. 25:7, Nov. 3, 1900.
- 1900/01-1901/02 To New York by months. Cal. Fr. Gr. 27:7, Nov. 8, 1902.
- 1900/01-1916/17 Oranges and lemons. Cal. Dev. Bd. Rept. 24, 1913 - 28, 1917.
- 1902-1915 Annual. Cal. Cit. 1:17, Feb. 1916.
- 1903-1913 Cal. Cult. 42:262; Feb. 26, 1914.
- 1903-1920 (Chart) Cal. Cit. 6:10, Nov. 1920.
- 1903-1924 (Chart) Cal. Cit. 9:158, Mar. 1924.
- 1911/12-1916/17; 1918/19-1920/21 For sections of the state. Cal. Dev. Bd. Rept. 24, 1913 - 28, 1917; 29-30, 1918-1919; Supplements 1920; 1921.
- 1914/15 Monthly, Dec. - Aug. Cal. Cult. 45:245, Sept. 2, 1915.

TANGERINES See also Fruits and Citrus fruits.

See files of Cal. Cult. for market reports.

APPLES See also Fruits

Exports and imports

- 1899/1900-1904 In boxes by destination. (exports) Cal. Fr. Annual Rev. 1900/01, (v. 26, no. 705, Nov. 30, 1901) - 1904, (v. 30, no. 854, Dec. 17, 1904)

Prices

- 1893-1897 Comparative prices in New York on Jan. 1, 1893-1897, for apples, cranberries, peanuts, lemons, raisins, and currants. Cal. Fr. Gr. 20:5, Jan. 30, 1897.
- 1918-1921 Average price per box and per ton to grower. Cal. Dev. Bd. Rept. 29-30, 1918-1919. p. 50; Supplement 1920 p. 10; 1921. p. 9.

See also files of Pac. R. P. and Cal. Cult. for market reports.

Production

- 1918-1921 By district. Packed boxes, fancy. Tons dried and canned. Cal. Dev. Bd. Rept. 29-30, 1918-1919. p. 50; supplement 1920. p. 10; 1921. p. 9.

Shipments

- 1897-1900 From Pajaro valley - state, interstate and export. Cal. Fr. Gr. Annual Rev. 1898/99, (v. 24, no. 598, Nov. 11, 1899) - 1901/02, (v. 27, no. 754, Nov. 8, 1902.)
- 1915 From Pajaro valley. Total by varieties and destination. Cal. Fr. News 53:1, Feb. 19, 1916.



APPLES, CANNED See also Fruits, canned.

Exports and imports

See files of West. Can. & Pack.

Prices

See files of Cal. Fr. News.

APPLES DRIED See also Fruits, dried.

Exports and imports

See files of West. Can. & Pack.

Prices

1850-1855 San Francisco. Highest prices reached by various commodities.  
Merc. Trust Bul. v. 12:176, Aug. 1923.

See also files of Cal. Fr. News, Pac. R. P. and Cal. Cult.

Production

See files of Calpak Annual and Cal. Fr. News.

CRABAPPLES See also Fruits.

See files of Pac. R. P. for market reports.

APRICOTS See also Fruits.

Prices

See numbers of Sunsweet Standard, giving opening prices and frequent revisions, for prices paid to growers, also files of Pac. R. P. and Cal. Cult. for market reports.

APRICOTS (CANNED) See also Fruits, canned.

See Calpak Annual for opening prices, also files of Cal. Fr. News for market reports.

APRICOTS (DRIED) See also Fruits, dried.

Cost of production

1913-1914 Santa Clara county. Pac. R. P. 89:5, Jan. 2, 1915.

Exports and imports

1902-1903 Value and destination. Cal. Fr. Gr. 30:39, Dec. 17, 1904.

1914-1915 Monthly from San Francisco. Pac. R. P. 90:484, Nov. 13, 1915.

1922 Exports sent through California Prune and Apricot Growers Assoc. Sunsweet Standard. 7:14, May 1924.

See also files of West. Can. & Pack. and Calpak Annual.

APRICOTS, DRIED - Continued

Prices

- 1918-1922 Comparative opening prices. West. Can. & Pack. 14:34, Nov. 1922.  
1921 New York prices. Sunsweet Standard. 5:21, Feb. 1922; 5:21, Mar. 1922; 5:21, Apr. 1922.  
1923 Retail prices Dec. 1, 1923 in 50 United States cities. Sunsweet Standard 7:15, Feb. 1924.  
1924 Retail prices Mar. 8. Sunsweet Standard 8:17, Nov. 1924.

See also files of Cal. Fr. News, Pac. R. P., Cal. Cult. for market reports and Calpak Annual for opening prices F. O. B. packing house

Shipments

- 1897 From San Jose, July 1, - Dec. 31, giving destination. Cal. Fr. Gr. 22:4, Jan. 15, 1898.

BANANAS See also Fruits.

See files of Pac. R. P. and Cal. Cult. for market reports.

CHERRIES See also Fruits

See files of Pac. R. P. and Cal. Cult. for market reports.

CHERRIES, CANNED See also Fruits, canned.

See files of Cal. Fr. News, Calpak Annual and West. Can. & Pack.

FIGS See also Fruits

Cost of production

- 1909-1920 Ten acres of Adriatics. Assoc. Gr. 2:27, July 1921.  
1919 Fresno county. Fig. & Olive J. 3:11, Jan. 1919.  
1920 Central California. Fig. & Olive J. 4:3, Jan. 1920.

Prices

See files of Cal. Fr. News for market reports.

FIGS, DRIED See also Fruits, dried.

Prices

- 1902-1921 (Chart) Assoc. Gr. 5:8, Jan. 1923.  
1918 Latest published packers' quotations. Fig & Olive J. 3:10, July 1918.  
1922, 1924 Opening prices of association. Assoc. Gr. 4:7, Aug. 1922; 6:13, June 1924; Revised prices, Assoc. Gr. 6:31, July, 1924.

See also files of Cal. Fr. News, Pac. R. P. and Cal. Cult. for market reports.

FIGS, DRIED - Continued

Production

- 1891-1904 Cal. Fr. Gr. Annual Rev. 1899/1900 (v. 25, no. 649, Nov. 3, 1900) - 1904 (v. 30, no. 864, Dec. 17, 1904)  
1896-1916 In lbs. Fig & Olive J. 3:13, June 1918.  
1907-1920 Assoc. Gr. 2:27, July 1921; Fig & Olive J. 6:8, Sept. 1921.

GRAPES See also Fruits.

Acreage

- 1856-1888 Southern California, acreage and no. of vines. Los Angeles, San Diego and San Bernardino counties. Cal. Fr. Gr. 4:6, May 11, 1889.  
1892 Acreage and growers by counties. Pac. R. P. 44:50, July 16, 1892.  
1897, 1901-1904 Fresno county. Pac. R. P. 70:174, Sept. 9, 1905.  
1901-1902 By counties. Pac. R. P. 65:364, June 6, 1903.  
1920 Wine grapes by varieties. Cal. Grape Gr. 1:15, Apr. 1920.  
1921 Wine, raisins, table grapes. By counties. Cal. Grape Gr. 2:1, Oct. 1921.  
1923 Imperial Valley. Cal. J. of Dev. 14:22, Apr. 1924.

Cost of production

- 1870 In El Dorado county. Pac. R. P. 1:70, Feb. 4, 1871.  
1911 Tokays. Pac. R. P. 82:204, Sept. 9, 1911.  
1914 Tokays. San Joaquin county. Pac. R. P. 88:595, Dec. 12, 1914.  
1918-1920 Thompson seedless. Assoc. Gr. 2:38, Nov. 1921; 2:39, Dec. 1921.  
1922 San Joaquin valley. Pac. R. P. 104:32, July 8, 1922.

Distribution

- 1920, 1921 Uses made of crop, in tons. Cal. Grape Gr. 2:1, Jan. 1921; 3:1, Mar. 1922.

Prices

- 1887-1888 Wine grapes. Cal. Fr. Gr. 5:20, Aug. 17, 1889.  
1919 Table grapes, wine grapes, auction prices at New York, giving quantity, variety, gross value, and average value per lug or crate. Cal. Grape Gr. 1:2, Mar. 1920.  
1921 Wine grapes. Price per lug by variety per day. Cal. Grape Gr. 2:4, Dec. 1921.  
1921 Auction prices at New York, varieties, quantities, average prices for season. Cal. Grape Gr. 3:8, May 1922.  
1921-1925 Wine grapes, opening prices fixed by California Grape Growers Exchange, June 2d. of each year. Cal. Grape Gr. 2:1, July 1921; 3:1, July 1922; 4:1, June 1923; 5:17, June 1924; 6:1, June 1925.  
1922 Thompson seedless. Leading eastern markets; opening and closing prices. Cal. Grape Gr. 4:2, Aug. 1923.  
1922 Wine grapes, at New York. Cal. Grape Gr. 3:1, Oct. 1922.  
1922 Wine grapes, minimum and maximum. Cal. Grape Gr. 3:4, Nov. 1922.  
1923 Wine grapes, minimum and maximum, by date. Cal. Grape Gr. 4:1, 10, Oct. 1923.  
1923 Wine grapes. Complete for season. Cal. Grape Gr. 4:2, Nov. 1923.  
1923 F.O.B. California sales at Pittsburgh, Pa. Cal. Grape Gr. 4:8, Oct. 1923.



Continued

Prices - Continued

- 1923 Shipping point prices. F.O.B. for Aug., Sept., and Oct.  
Cal. Grape Gr. 4:5, Nov. 1923.
- 1923 By variety at New York. Cal. Grape Gr. 4:14, Dec. 1923.
- 1923 Muscats. Auction per lug, by date. Sept. 4 - Oct. 19. High,  
low, average at New York. Cal. Grape Gr. 4:8, Nov. 1923.
- 1923 Alicante Bouchet. Various markets. Cal. Grape Gr. 5:1, Jan.  
1924.
- 1923 Carignane. Various markets. Cal. Grape Gr. 5:2, Feb. 1924.
- 1923 Grenache. Various markets. Cal. Grape Gr. 5:3, Mar. 1924.
- 1923 Matero. Various markets. Cal. Grape Gr. 5:3, Apr. 1924.
- 1923 Mission. Various markets. Cal. Grape Gr. 5:13, May 1924.
- 1923 Petite Sirah. Various markets. Cal. Grape Gr. 5:4, June, 1924.
- 1923 Zinfandel. Various markets. Cal. Grape Gr. 5:3, July 1924.
- 1924 By variety and grade. Sales at Jersey City. Oct. 1 - 8  
Cal. Grape Gr. 5:1, Nov. 1924.
- 1924 Sold on F.O.B. wire auction. By variety and container, average  
price per grade, prices for juice stock. Cal. Grape Gr. 6:11,  
Jan. 1925.

See also files of Pac. R. P. and Cal. Cult. for market reports.

Shipments

- 1912-1921 Carloads. West. Can. & Pack. 14:20, June 1922.
- 1917-1922 Thompson seedless. Crates received by leading eastern markets.  
Cal. Grape Gr. 4:2, Aug. 1923.
- 1920 Wine from Dinuba. Quantity, kind, average price. Cal. Grape  
Gr. 2:3, Mar. 1921.
- 1921 Sept. 24 - Oct. 3, by sections of state. Cal. Grape Gr. 2:1,  
Nov. 1921.
- 1921 No. of cars sent from each station. Cal. Grape Gr. 3:8-9, Apr.  
1922.
- 1921 No. of cars sent from each station by section Cal. Grape Gr. 3:2-3,  
Sept. 1922.
- 1923-1924 Dec. 2 - Dec. 1. Weekly by sections of state. Cal. Grape Gr.  
6:15, Feb. 1925.

GRAPE JUICE

Freight and refrigeration rates

- 1922? Charges for freight and refrigeration for grape juice and wine.  
Cal. Grape Gr. 3:8, July 1922.

Prices

- 1924 Weekly averages, carlot F. O. B. auction. August 25 - Sept. 20.  
Cal. Grape Gr. 5:1, Oct. 1924.
- 1924 Weekly averages at Chicago. Cal. Grape Gr. 6:8, Mar. 1925.

RAISINS See also Fruits, dried.

Consumption

1885-1894 Imports from Valencia, production in California and consumption in the United States and Canada. Cal. Fr. Gr. 17:22, July 13, 1895.

Cost of production

1890 ? Cost of packing, picking, wages, drying. Cal. Fr. Gr. 6:388, June 21, 1890.  
1912 ? Muscat raisins. Fresno section. Cal. Cult. 39:606, Dec. 19, 1912.  
1920 Muscat raisins. Pac. R. P. 102:599, Dec. 10, 1921.

Exports and imports

1875 Receipts of domestic raisins at San Francisco. Com.Herald and Market Rev. Trade Rev., 1876. p. 41.  
1875-1876 Com. Herald and Market Rev. Trade Rev., 1876. p. 41.  
1876 By country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.  
1914 From San Francisco by destination. Sun-mail Herald 1:10, Oct. 1915.  
1915 From California by destination, for September 1915. Sun-maid Herald 1:19, Dec. 1915.  
1919 From California by destination, value and quantity for June 1919. Sun-maid Herald 5:3, Oct. 1919.  
1919 For one month on 1919 by county, in lbs. and value. Cal. Grape Gr. 1:14, Jan. 1920.

See also files of West. Can. & Pack. and Cal. Fr. News.

Prices

1885-1888 Average. Cal. Fr. Gr. 5:12, Aug. 7, 1889.  
1893-1897 Comparative prices in New York, Jan. 1, 1893-1897 for apples, cranberries, peanuts, lemons, raisins, and currants. Cal. Fr. Gr. 20:5, Jan. 30, 1897.  
1897-1903 Cal. Fr. Gr. Annual Rev. 1898/99 (v. 24, no. 598, Nov. 11, 1899) - 1903 (v. 28, no. 809, Nov. 28, 1903).  
1898-1903 Average net per ton and total paid to Association growers. Cal. Cult. 35:291, Sept. 29, 1910.  
1905-1910 General price per lb. paid to Association growers. Cal. Cult. 35:291, Sept. 29, 1910.  
1913-1921 Assoc. Gr. 5:16, Jan. 1923.  
1916 California Assoc. Raisin co.'s price for 1916 crop F.O.B. West. Can. & Pack. 8:32, Feb. 1917.  
1916 F.O.B. 1916 pack, Fresno. West. Can. & Pack. 8:59, Feb. 1917.  
1917-1919 Opening prices by California Assoc. Raisin co. Sun-maid Herald 3:5, Sept. 1917; 4:5, Aug. 1918; 5:1, Sept. 1919.  
1920 Set by California Assoc. Raisin co. on 1920 holdovers. Cal. Grape Gr. 2:9, Sept. 1921.  
1922 Opening prices set by Sun-maid raisin growers, by variety. Cal. Grape Gr. 3:11, Sept. 1922; Holdovers Cal. Grape Gr. 4:14, Aug. 1923.

See also files of Cal. Fr. News, Pac. R. P. and Cal. Cult. for market reports.



RAISINS - Continued

Production

- 1873-1896 Cal. Cult. 12:114, Apr. 1898.  
1873-1900 S. F. Produce Exchange. Ann. Rept. 25, 1892 - 34, 1901.  
1873-1909 Merchants' Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
1873-date Cal. Fr. Gr. Annual Rev. 1888/89 (v. 5, No. 1, Aug. 7, 1889) -  
1914 (v. 50, no. 1381, Dec. 26, 1914); Cal. Fr. News.  
Annual Rev. 1915 (v. 52, no. 1433, Dec. 25, 1915) - date.  
1884-1893 Totals. Cal. Fr. Gr. 15:507, Dec. 22, 1894.  
1885-1888 By district. Cal. Fr. Gr. 5:12, Aug. 7, 1889. :  
1887-1891 Annual crop. Cal. Fr. Gr. 11:264, Sept. 24, 1892.  
1887-1915 Production, prices, and development of assoc. Pac. R. P. 91:  
217,222, Feb. 19, 1916.  
1892-1896 Annual crop. Cal. Fr. Gr. 21:14, Oct. 30, 1897.  
1892-1897 Annual crop in lbs. Cal. Fr. Gr. 23:10, Nov. 5, 1898.  
1893-1912 In lbs. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911. p.53; 2,  
1912. p. 59.  
1895-1918 In tons. Cal. Cit 4:265, Aug. 1919; Sun-maid Herald 4:17,  
July 1919.  
1896-1909 Seeded raisins. Approximate figures, in tons. Cal. Dev. Bd.  
Rept. 21, 1910. p. 29.  
1896-1917 In tons. Cal. Bd. of Trade Rept. 18, 1907 - 20, 1909; Cal.  
Dev. Bd. Rept. 21, 1910 - 23, 1917.  
1900-1922 In lbs. Cal. Cult. 60:741, June 30, 1923.  
1904-1910 In tons. Cal. Cult. 35:291, Sept. 29, 1910.  
1906-1911 Cal. Cult. 37:220, Sept. 14, 1911.  
1909-1921 Crop for 1909 in lbs. for each county producing; 1914-1916  
bearing acres, 1917-1921 in tons by variety. Cal. Dev. Bd.  
Rept. 21, 1910 - 29-30, 1918-1919; Supplement 1920; Supplement  
1921.  
1910, 1912, 1914, 1916, 1918, 1920-1922 (Chart) Assoc. Gr. 2:12, Dec. 1921.  
1913-1919 In tons. Cal. Grape Gr. 1:14, Jan. 1920.  
1913-1921 State production, production handled by Assoc. Raisin co., and  
prices paid growers by Assoc. Raisin co., by variety. Assoc.  
Gr. 1:8, Nov. 1920 (supplement); Assoc. Gr. 2:34, Dec. 1921;  
5:16, Jan. 1923.  
1918 California output by county, variety, in tons. From rept. of  
State Bd. of Viticultural commissioners. West. Can. & Pack.  
11:21, June 1919.

Receipts

- 1890-1902 Weekly. Cal. Fr. Gr. v. 7, no. 21, Nov. 22, 1890 - v. 27,  
no. 745, Sept. 6, 1902.

Shipments

- 1888-1898 Via Southern Pacific. Given irregularly by months. Cal. Fr.  
Gr. v. 1, no. 12, Aug. 18, 1888 - v. 22, no. 6, Feb. 5, 1898.  
1910 Monthly. West. Can. & Pack. 4:25, Feb. 1913.  
1914-1915 Seeded. Sun-maid Herald 1:7, Feb. 1916.

NECTARINES

See files of Cal. Cult. and Pac. R. P. for market reports.



OLIVES

Acreage

- 1917-date Calpak Annual 1924 - date.  
1919-1920 Totals for state for 1919; bearing and non-bearing by county for 1920. Cal. Fr. News 65:5, Jan 14, 1922; Cal. Cult. 58:39, Jan. 14, 1922; Fig & Olive J. 6:7, Dec. 1921.

Cost of production

- 1916 ? Cal. Cult. 46:661-62, June 8, 1916; 46:686-88, June 15, 1916; 46:710-711, June 22, 1916; Fig & Olive J. 1:2, Aug. 1916.  
1918 ? Dry farming cost of bringing to maturity, per. acre; production costs per acre. Fig. & Olive J. 3:6, Sept. 1918.

Prices

- 1921 Libby's prices to the trade on ripe olives. Fig. & Olive J. 6:7, Nov. 1921.

See also files of Cal. Cult.

Production

- 1899 Trees and pounds produced by counties. Cal. Fr. Gr. 42:84, Dec. 31, 1910.  
1916-1920 Pack of ripe olives, salt cured olives and olive oil, estimates based on as accurate data as available. Cal. Fr. News 65:11, Jan. 28, 1922.  
1916-1920 Ripe olives and salt cured olives. Fig & Olive J. 6:1, Dec. 1921.  
1917-date Estimated pack. Calpak Annual. 1924 - date.

OLIVE OIL

Cost of manufacture

In California and Spain. Fig & Olive J. 3:1, Oct. 1918.

Production

- 1910 By counties. Cal. Fr. Gr. 42:84, Dec. 31, 1910.  
1916-1920 Ripe olives, salt cured olives and olive oil, estimates based on as accurate data as available. Cal. Fr. News 65:11, Jan. 23, 1922.  
1916-1920 Fig & Olive J. 6:1, Dec. 1921.

PEACHES See also Fruits

Acreage

- 1924 Sutter county. Cal. Fr. News 70:7, Nov. 8, 1924.

Prices

- 1915-1924 Sutter county. Cal. Fr. News 70:7, Nov. 8, 1924.

See also files of Cal. Fr. News, Cal. Cult. and Pac. R. P. for market reports.

PEACHES - Continued

Production

1915-1924 Sutter county. Tonnage and prices. Cal. Fr. News 70:7,  
Nov. 8, 1924.

PEACHES, CANNED See also Fruits, canned.

Exports and imports

1866 Imports only. Carmany Rev., 1866. p. 42.

See also files of Cal. Fr. News and West. Can. & Pack.

Prices

1866 Carmany Rev., 1866. p. 42.

See also files of Calpak Annual for opening prices, and Cal. Fr. News  
for market reports.

PEACHES, DRIED See also Fruits, dried.

Exports and imports

1914 From San Francisco by destination. Sun-maid Herald 1:10,  
Oct. 1915.

See also files of Cal. Fr. News, West. Can. & Pack. and Calpak Annual.

Prices

1902-1922 Organized Farmer 6:4, Nov. 1922.

1902-1922 Prices and tonnage. Cal. Cult. 59:609, Dec. 9, 1922.

1902-1922 (Chart) Assoc. Gr. 5:8, Jan. 1923.

1917 Opening prices by California Peach Growers. Sun-maid Herald  
3:12, Aug. 1917.

1922-1924 Opening prices by California Peach Growers. Assoc. Gr. 4:7,  
Aug. 1922; 5:24, Sept. 1923; 6:10, Mar. 1924; 6:17, July 1924.

See also files of Calpak for opening prices and Cal. Fr. News, Cal. Cult.  
and Pac. R. P. for market reports.

Production

1902-1922 (Chart) in tons. Assoc. Gr. 5:8, Jan. 1923.

1902-1922 Prices and tonnage. Cal. Cult. 59:609, Dec. 9, 1922.

PEARS See also Fruits.

Acreage

1921 No. of trees by counties. Cal. Pear Gr. 2:1, Apr. 1922.

Cost of shipping

1895 To London. Cal. Fr. Gr. 17:332, Oct. 12, 1895.

PEARS - Continued

Prices

- 1920 (Chart) Cal. Pear Gr. 1:8, June 1921.  
1920-1922 (Graph) Pac. R. P. 104:528, Nov. 11, 1922.

See also files of Cal. Fr. News, Pac. R. P. and Cal. Cult. for market reports.

Shipments

- 1919-1924 To Aug. 2, for each season. Cal. Pear Gr. 4:3, Aug. 1924.  
1920 (Chart) Carloads. Cal. Pear Gr. 1:8, June 1921.  
1920-1922 (Graph) Pac. R. P. 104:528, Nov. 11, 1922.

PEARS, CANNED See also Fruits, canned.

Exports and imports

- 1876 Com. Herald and Market Rev. Trade Rev., 1876. p. 35.

See also files of Cal. Fr. News, and West. Can. & Pack.

Prices

See files of Calpak Annual for opening prices and Cal. Fr. News for market reports

Production

- 1906-1923 Cal. Pear Gr. 4:3, Feb. 1924.  
1909-date Calpak Annual 1924 - date.

PEARS, DRIED See also Fruits, dried.

Prices

See files of Pac. R. P., Cal. Cult., and Cal. Fr. News for market reports.

Production

- 1907-date Calpak Annual 1924 - date.

PERSIMMONS

See files of Pac. R. P. and Cal. Cult. for market reports.

PINEAPPLES, CANNED See also Fruits Canned.

See files of Cal. Fr. News for market reports, and also Calpak Annual.

PLUMS See also Fruits

See files of Pac. R. P. and Cal. Cult. for market reports.



PLUMS, CANNED See also Fruits, canned.

Exports and imports

See files of Cal. Fr. News, West. Can. & Pack. and Calpak Annual.

Prices

See files of Cal. Fr. News for market reports, and Calpak Annual for opening prices.

POMEGRANATES See also Fruits

See files of Pac. R. P. and Cal. Cult. for market reports.

PRUNES See also Fruits, dried.

Exports and imports

1914 From San Francisco by destination. Sun-maid Herald 1:10, Oct. 1915.

1922 From San Francisco. Sunsweet Standard 7:29, Dec. 1923.

1923/24 Sold through California Prune and Apricot Growers Assoc. year ending Mar. 31, 1924. Sunsweet Standard 7:14, May 1924.

See also files of West. Can. & Pack. and Cal. Fr. News also Calpak Annual.

Prices

1889 Comparison of French and California prunes. Cal. Fr. Gr. 6:12, Jan. 4, 1890.

1893-1921 West. Can. & Pack. 14:15, Sept. 1922.

1895 Relative prices and sizes. Cal. Fr. Gr. 17:346, Oct. 19, 1895.

1898-1916 Paid by packers to growers. Sunsweet Standard 3:11, Jan. 1920.

1919-1922 Comparative opening prices. West. Can. & Pack. 14:24, Nov. 1922.

1921 California 1921 crop in New York on Feb. 4, 1922. Sunsweet Standard 5:21, Feb. 1922.

1922 Returns to grower by California Prune and Apricot Growers Assoc. By size. Cal. Fr. News 66:5, Oct. 21, 1922.

1923 Retail prices in 50 United States cities on Dec. 1, 1923. Sunsweet Standard 7:15, Feb. 1924.

See also numbers of Sunsweet Standard which give opening prices and frequent revisions, for prices paid to growers by California Prune and Apricot Growers Assoc., also files of Cal. Fr. News, Pac. R. P. And Cal. Cult. for market reports.

Production

1887-date Cal. Fr. Gr. Annual Rev. 1891/92 (v. 11, no.13, Sept. 24, 1892) - 1914 (v. 50, no. 1381, Dec. 26, 1914); Cal. Fr. News Annual Rev. 1915 (v. 52, no. 1433, Dec. 25, 1915) - date.

PRUNES - ContinuedProduction - Continued

- 1890-1910 Merchants Exchange Ann. Rept. 5, 1905 - 10, 1910.  
 1896-1917 Cal. Bd. of Trade Rept. 18, 1907 - 20, 1909; Cal. Dev. Bd.  
 Rept. 21, 1910 - 28, 1917.  
 1900-1922 Cal. Cult. 60:471, June 30, 1923  
 1909-date Calpak Annual 1924 - date

Shipments

- 1898 Prunes and apricots. From San Jose, July 1, to Dec. 31 by  
 destination Cal. Fr. Gr. 22:4, Jan. 15, 1898.  
 1910 Monthly - West. Can. & Pack. 4:25, Feb. 1913.

QUINCES See also Fruits.

See files of Pac. R. P. and Cal. Cult. for market reports.

RHUBARB

See files of Cal. Cult. and Pac. R. P. for market reports.

VINEYARDS See Grapes, acreage.

BERRIES See also Fruits, and names of berries,  
 i.e. Cranberries etc.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

Production

- 1915-1916, 1919 By acres, crates and value. Cal. Dev. Bd. Rept. 26, 1915.  
 p. 38; 27, 1916. p. 24-25; 29-30, 1918-1919. p. 55.

Value

- 1915-1916, 1919 Cal. Dev. Bd. Rept. 26, 1915. p. 38; 27, 1916. p. 24-25;  
 29-30, 1918-1919. p. 55.

CRANBERRIES See also Berries

- 1893-1897 Prices, comparative in New York on Jan. 1, 1893-1897, for  
 Apples, Cranberries, peanuts, lemons, raisins, currants.  
 Cal. Fr. Gr. 20:5, Jan. 30, 1897.

See also files of Pac. R. P. and Cal. Cult. for market reports.

STRAWBERRIES See also Berries

Cost of growing. Figures quoted from "Thayer's Dec. Berry Bulletin" Cal. Fr. Gr. 17:548, Dec. 28, 1895.

MELONS See also names of melons, i. e. Watermelons, etc.

Prices

1918-1919 Turlock district. Shipments, average price to grower, crates by express, by kind. Cal. Dev. Bd. Rept. 29-30, 1918-1919. p. 42.

See also files of Pac. R. P. for market reports.

Shipments

1918-1919 Turlock district. Shipments, average price to grower, crates by express, by kind. Cal. Dev. Bd. Rept. 29/30, 1918-1919. p. 42.

CANTALOUPE See also Melons

Acreage

1910 In Imperial Valley. Cal. J. of Dev. 14:22, Apr. 1924.  
1915-1918 In Imperial Valley. Cal. Fr. News 59:13, June 7, 1919.  
1923 In Imperial Valley. Cal. J. of Dev. 14:22, Apr. 1924.

Cost of production

1918 Imperial Valley. Pac. R. P. 98:420, Sept. 27, 1919.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

Shipments

1905-1921 From Imperial Valley. Cal. Fr. News 64:55, Dec. 31, 1921.  
1913-1918 From southern California. Cal. Fr. News 62:51, Dec. 11, 1920.

WATERMELONS See also Melons

Acreage

1923 In Imperial Valley. Cal. J. of Dev. 14:22, Apr. 1924.

Prices

See files of Cal. Cult. for market reports.

NUTS See also Fruits, and names of Nuts,  
i.e. Almonds, etc.

Acreage

1924 Bearing and non-bearing. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 9.



NUTS - ContinuedExports and imports

- 1866 Imports. Com. Herald Rev., 1866. p. 41.  
 1875-1876 Imports at San Francisco. Com. Herald and Market Rev. Trade Rev., 1876. p. 77.  
 1876 Exports by country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.  
 1895, 1896 Imports, by kind, value and weight, for Aug. and Sept. 1895 and 1896. Cal. Fr. Gr. 19:463, Dec. 5, 1896.  
 1910-1911 Value of exports. West. Can. & Pack. 3:28, Feb. 1912.  
 1917-1924 By product, destination, value and quantity, from San Francisco. Cal. Fr. News 55, no. 1495, Mar. 3, 1917 - date.

See also files of West. Can. & Pack. and Cal. Fr. News.

Prices

- 1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.

See also files of Cal. Fr. News, Cal. Cult. and Pac. R. P. for market reports.

Production

- 1891-1896 Almonds and walnuts together annually. Cal. Fr. Gr. 21:28, Oct. 30, 1897.  
 1891-1897 Almonds and walnuts together annual California production. In lbs. Cal. Fr. Gr. 23:33, Nov. 5, 1898.  
 1909, 1919, 1923 Volume in tons. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 9.  
 1914-1918 Almonds and walnuts in lbs. Pac. R. P. 96:709, Dec. 28, 1918.

Shipments

- 1875 By rail from Sacramento. Com. Herald & Market Rev. Trade rev., 1876. p. 70.  
 1888-1898 Via Southern Pacific. Given irregularly by months. Cal. Fr. Gr. v. 1, no. 12, Aug. 18, 1888 - v. 22, no. 6, Feb. 5, 1898.  
 1890-1898 Comparative table of fruit and nut shipments. Cal. Fr. Gr. 24:6, Nov. 11, 1899.  
 1890-1899 By rail and sea. Pac. R. P. 59:230, Apr. 14, 1900.  
 1895-1906 By carloads. Cal. Bd. of Trade Rept. 7, 1896 - 17, 1906.  
 1896-1905 Terminal points. Cal. Bd. of Trade Rept. 7, 1896 - 17, 1906.  
 1897-1898 In tons. Gains and losses in carloads, 10 tons each. Shipments in carloads. Cal. Fr. Gr. 24:3, Mar. 18, 1899.  
 1898-1899 By rail and sea in tons of 2000 lbs. each. Gain and loss in 10-ton cars. Shipments in 10-ton cars. Cal. Fr. Gr. 25:3, Mar. 17, 1900.  
 1899-1900 By rail and sea, calendar year, in tons of 2000 lbs. Cal. Fr. Gr. 26:3, Apr. 6, 1901.  
 1905-1917 Value of shipments. Cal. Bd. of Trade Rept. 17, 1906 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.  
 1910 Monthly. West. Can. & Pack. 4:25, Feb. 1913.  
 1914-1921 West. Can. & Pack. (Annual statistical no.) v. 6, no. 9, Feb. 1915 - v. 12, no. 10, Feb. 1921.

NUTS - ContinuedValue

- 1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.  
 1919-1923 Farm value. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 20.

ALMONDS See also NutsAcreage

- 1909, 1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.

Cost of production

- 1913-1915 Butte county. Pac. R. P. 92:97, 103, July 29, 1916.

Exports and imports

See files of West. Can. & Pack.

Prices

- 1899-1919 Retail prices. West. Can. & Pack. 12:67, Sept. 1920.

See also files of Cal. Fr. News, Cal. Cult. and Pac. R. P. for market reports.

Production

- 1891-1900 Cal. Fr. Gr. Annual Rev. 1896/97 (v. 21 no. 18, Oct. 30, 1897) - 1900/01, (v. 26, no. 705, Nov. 30, 1901)  
 1895-1917 Cal Bd. of Trade Rept. 19, 1908-20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.  
 1898-date Carloads. Cal. Fr. Gr. Annual Rev. 1900/01 (v. 26, no. 705, Nov. 30, 1901); -1914 (v. 50, no. 1381, Dec. 26, 1914); Cal. Fr. News Annual Rev. 1915 (v. 52, no. 1433, Dec. 25, 1915) - date.  
 1910-date Yearly average. West. Can. & Pack. (Annual statistical no.) v. 6, no. 9, Feb. 1915 - date.

Profits

- Comparison of sprayed and unsprayed orchards. Pac. R. P. 106:566, Dec. 1, 1923.

PEANUTSExports and imports

See files of West. Can. & Pack.

Prices

- 1893-1897 Comparative prices in New York, on Jan. 1, 1893 - 1897, for apples, cranberries, peanuts, lemons, raisins and currants. Cal. Fr. Gr. 20:5, Jan. 30, 1897.



PEANUTS - ContinuedProduction

1884-1888 In lbs. Cal. Fr. Gr. 5:24, Aug. 7, 1889.

WALNUTS See also nuts.

Acreage

1909, 1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.

1918 Cost and income per acre. Diamond Brand News. 1:3, Aug. 1919.

Cost of production

1916-1919 Diamond Walnut News. 5:7, Mar.-Apr. 1923.

Exports and imports

1914-1920 Importations and total consumption. Diamond Brand News 2:11, Sept. 1920.

Grades

1917-1921 Shipped by association. Diamond Brand News. 4:2, May-June 1922.

Prices

1898-1909 Cal. Fr. Gr. 40:16, Dec. 11, 1909.

1902 Pounds, price to grower, expense of handling for Deciduous fruit Assoc. of Anaheim. Cal. Fr. Gr. 28:4, Feb. 7, 1903.

1906-1911 Cal. Cult. 39:177, Aug. 22, 1912.

1909-1920 No. 1's and fancy. Diamond Walnut News 3:3, Sept.-Oct. 1921

1912-1917 No. 1's. Diamond Walnut News. 1:6, Mar. 1918.

1913-1921 Comparative opening prices by grades. West. Can. & Pack. 13:14, Nov. 1921.

1913, 1919-23 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 11, 20.

1918 Opening prices. Diamond Brand News. 1:5, Oct. 1918.

See also files of Cal. Cult. and Pac. R. P. for market reports.

Production

1891-1900 Annual production. Cal. Fr. Gr. Annual Rev. 1896/97 (v. 21, no. 18, Oct. 30, 1897)-1899/1900 (v. 25, no. 649, Nov. 3, 1900)

1895-1905 In lbs. Cal. Fr. Gr. Annual Rev. 1900/01 (v. 26, no. 705, Nov. 30, 1901) -1905 (v. 32, no. 915, Dec. 6, 1905)

1895-1917 In tons. Cal. Bd. of Trade Rept. 19, 1908 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 23, 1917.

1898-1909 Cal. Fr. Gr. 40:16, Dec. 11, 1909.

1898-date Carloads. Cal. Fr. Gr. Annual Rev. 1900/01 (v. 26, no. 705, Nov. 30, 1901) - 1914 (v. 50, no. 1381, Dec. 26, 1914); Cal.

Fr. News Annual Rev. 1915 (v. 52, no. 1433, Dec. 25, 1915)

- date.



WALNUTS - Continued

- 1906-1911 Production and price. Cal. Cult. 39:177, Aug. 22, 1912.  
 1909-1920 No. 1's and fancy. Diamond Walnut News 3:3, Sept.-Oct.-1921.  
 1910-date 1910-1914 yearly average. West. Can. & Pack. (Annual Statistical no.) v. 6, no. 9, Feb. 1915 - date.  
 1922 By county, in tons. Cal. Fr. News 67:8, May 5, 1923.

VEGETABLES See also under names of vegetables,  
 i.e. Artichokes, etc.

Accessions

- 1909, 1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.

Exports and imports

- 1864-1866 Exports only. Carmany Rev., 1866. p. 59.  
 1875-1876 Exports, quantity and value. Com. Herald and Market Rev. Trade Rev., 1876. p. 76.  
 1876 Exports by country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-75.  
 1910 To foreign countries by sea. By variety, quantity and value. Cal. Dev. Bd. Rept. 21, 1910. p. 25.

Prices

- 1858 Wholesale and retail. Cal. Culturist 1:43, June 1858; 1:94, July 1858; 1:338, Aug. 1858.

See also files of Pac. R. P. and Cal. Cult. for market reports.

Production

- 1906-1909 Merchants Exchange Ann. Rept. 7, 1907 - 10, 1910.  
 1922 With percent of 1921. Cal. J. of Dev. 13:13, Mar. 1923.

Shipments

- 1874-1875 By rail from San Francisco, Sacramento, Marysville. Com. Herald and Market Rev. Trade Rev., 1876. p. 70.  
 1888-1898 Via Southern Pacific. Given irregularly by months. Cal. Fr. Gr. v. 1, no. 12, Aug. 18, 1888 - v. 22, no. 6, Feb. 5, 1898.  
 1890-1899 By sea and rail from terminal points. Pac. R. P. 59:230, Apr. 14, 1900.  
 1890-1916 General summary (1910-1916 by rail only) Cal. Bd. of Trade Rept. 7, 1896 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.  
 1891 In tons by Southern Pacific from Los Angeles. Cal. Fr. Gr. 10:88, Feb. 6, 1892.  
 1893-1910 Cal. Fr. Gr. Annual Rev. 1897/98 (v. 23, no. 19, Nov. 5, 1898) - 1910 (v. 42, no. 1173, Dec. 31, 1910)  
 1895-1899 Cal. Fr. Gr. 25:4, May 5, 1900.

VEGETABLES - ContinuedShipments - Continued

- 1896-1904 Out of state. Fruits and vegetables by sea in tons. Cal. Bd. of Trade Rept. 7, 1896; 10, 1899 - 15, 1904/05.
- 1896-1905 By rail by terminal points; 1905 without terminal points. In tons. Cal. Bd. of Trade Rept. 7, 1896 - 17, 1906.
- 1899 In tons by sea from place of shipment. Green and canned. Cal. Bd. of Trade Rept. 10, 1899. p. 34.
- 1905-1917 Value of shipments. Cal. Bd. of Trade Rept. 17, 1906 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.
- 1907-1909 South of Tehachapi, cars, value per car, value F.O.B. shipping point by kind. Cal. Bd. of Trade Rept. 18, 1907 - 20, 1909.
- 1910 Value of shipments. Cal. Dev. Bd. Rept. 21, 1910. p. 30.
- 1913-1918 Cal. Fr. News. 62:51, Dec. 11, 1920.
- 1916-1921 By kind, from California. Cal. Dev. Bd. Supplement to Rept. 29-30, 1918-1919, covering 1921, p. 7.
- 1916-1921 Cal. Fr. News 65:5, Feb. 4, 1922.
- 1917 Cal. Fr. News 58:1, Aug. 24, 1918.
- 1918-1922 Cal. Fr. News 67:1, Feb. 10, 1923.
- 1923 Asparagus, lettuce, tomatoes, peas, spinach, in car loads, from Imperial valley. Cal. J. of Dev. 14:22, Apr. 1924.

VEGETABLES, CANNED

See also under names of vegetables, i.e., Asparagus, canned, etc.

Exports and imports

- 1911-1912 From June 1911 to Dec. 1912, by cases, by rail. West. Can. & Pack. 4:25, Feb. 1913.
- 1912 Exports by sea, giving value and destination. Cal. Dev. Bd. Rept. 23, 1912. p. 21.
- 1917-1924 By product, destination, value and quantity, from San Francisco. Cal. Fr. News v. 55, No. 1495, Mar. 3, 1917 - date.

See also files of West. Can. & Pack. and Cal. Fr. News.

Pack

- 1890-date Totals. Cal. Fr. Gr. Annual Rev. 1898/99 (v. 24, no. 598, Nov. 11, 1899) - 1914 (v. 50, no. 1381, Dec. 26, 1914); Cal. Fr. News Annual Rev. 1915 (v. 52, no. 1433, Dec. 25, 1915)-date.
- 1896 Fruit and vegetable pack. Cal. Fr. Gr. 20:7, May 22, 1897.
- 1897 Cal. Fr. Gr. 22:12, Jan. 1, 1898.
- 1897-date Kinds. Cal. Fr. Gr. Annual Rev. 1898/99 (v. 24, no. 598, Nov. 11, 1899) - 1914 (v. 50, no. 1381, Dec. 26, 1914); Cal. Fr. News Annual Rev. 1915 (v. 52, no. 1433, Dec. 25, 1915) - date.

VEGETABLES, CANNED - ContinuedPack - Continued

- 1908-date By kinds. West. Can. & Pack. (Annual statistical no.) v. 3, no. 9, Feb. 1912 - date.
- 1909-date Comparative pack. Calpak Annual 1924 - date.
- 1919-1922 By kinds, all grades and sizes. Cal. Cult. 50:124, Feb. 3, 1923.
- 1921-1922 By kinds, all grades and sizes, for southern California. Cal. Cult. 60:124, Feb. 3, 1923
- 1922-1924 For southern California. Cal. Fr. News 67:5, Jan. 13, 1923; 69:1, Jan. 12, 1924; 71:5, Jan. 17, 1925.
- 1923 All grades and sizes. Cal. Pear Gr. 3:5, Jan. 1924.

Prices

See files of Cal. Fr. News and Pac. R. P. for market reports.

Production

- 1907-1924 By kind. Cal. Bd. of Trade Rept. 19, 1908 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919; Supplement 1921; Cal. J. of Dev. 13:13, Feb. 1923; 15:16, Mar. 1925.

Shipments

- 1914-1921 Combined total for fruits and vegetables. West. Can. & Pack. (Annual statistical no.) v. 6, no. 9, Feb. 1915 - v. 12, no. 10, Feb. 1921.

ARTICHOKES See also Vegetables

See files of Pac. R. P. and Cal. Cult. for prices.

ASPARAGUS See also Vegetables.Acreage

- 1923 Imperial valley. Cal. J. of Dev. 14:22, Apr. 1924.

Prices

See files of Cal. Cult. and Pac. R. P.

Production

- 1915 In lbs. and cars. Cal. Dev. Bd. Rept. 26, 1915. p. 15.

Shipments

- 1915 In lbs and cars. Cal. Dev. Bd. Rept. 26, 1915. p. 15.

ASPARAGUS, CANNED See also Vegetables, canned.Exports and imports

See files of West. Can. & Pack.



ASPARAGUS, CANNED - ContinuedPrices

- 1913-date Comparative opening prices F.O.B. cannery. Calpak Annual 1924 - date.  
 1914, 1920 In New York, May 1914 and 1920. West. Can. & Pack. 12:7, Nov. 1920.  
 1917-1919 Opening prices. West. Can. & Pack. 10:14, Apr. 1919.

See also files of Cal. Fr. News.

BEANS See also names of varieties, Lima beans etc.

Acreage

- 1909-1910 Cal. Fr. Gr. Annual Rev. 1909 (v. 40, no. 1113, Dec. 11, 1909) - 1910 (v. 42, no. 1173, Dec. 31, 1910)  
 1909, 1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.  
 1914-1918 Pac R. P. 96:709, Dec. 28, 1918.

Cost of production

- 1917 Average cost per acre in San Joaquin Valley. Pac. R. P. 95:108, Jan. 26, 1918; 95:166, Feb. 9, 1918.

Exports and imports

- 1856-1866 Receipts and exports. Carmany Rev., 1866. p. 52.  
 1856-1876 Receipts and exports. Com. Herald and Market Rev. Trade Rev., 1876. p. 59.  
 1864-1866 Exports only. Carmany Rev., 1866. p. 59.  
 1875-1876 Exports, quantity and value. Com. Herald and Market Rev. Trade Rev., 1876. p. 76.  
 1876 Exports by country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.  
 1886-1887 From San Francisco, in sacks. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 21, 1888.  
 1890-1892 Exports from San Francisco by steamer, date of sailing, destination and cargo. Cal. Fr. Gr. 7:18, Nov. 1, 1890 - 10:24, June 11, 1892  
 1912 Exports by sea. Value and destination. Cal. Dev. Bd. Rept. 23, 1912. p. 21.  
 1917-1924 From San Francisco, by product, destination, value and quantity. Cal. Fr. Gr. v. 55, no. 1495, Mar. 3, 1917 - date.

See also files of West. Can. & Pack. and Cal. Fr. News.

Prices

- 1866 Carmany Rev., 1866. p. 52.  
 1876 Com. Herald and Market Rev. Trade Rev., 1876. p. 59.  
 1904-1922 Average for small whites. Cal. Bean Gr. J. 3:138, July 1922.

BEANS - ContinuedPrices - Continued

- 1904-1922 Average, high and low of each year for small whites. West. Can. & Pack. 14:54, June 1922.
- 1913-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 11, 20.
- 1915-1918 Pac. R. P. 96:709, Dec. 28, 1918.
- 1915-1920 By varieties. West. Can. & Pack. 12:20-21, Feb. 1921.
- 1919-1923 By varieties. Average monthly. Cal. Bean Gr. J. 1:236, Sept. 1920; 2:108, Apr. 1921; 4:25, Dec. 1922; 4:92, May 1923.

See also files of Cal. Bean Gr. J. for daily and monthly association prices and Cal. Fr. News, Pac. R. P. and Cal. Cult. for market reports.

Production

- 1831 Pac. R. P. 16:41, July 20, 1878.
- 1900-1910 Cal. Fr. Gr. 40:17, Dec. 11, 1909; 42:14, Dec. 31, 1910.
- 1909-1923 Comparative packs by varieties. West. Can. & Pack. (Annual statistical no.) v. 5, no. 9, Feb. 1914 - v. 14, no. 10, Feb. 1923.
- 1910-1917 By varieties in bags. Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.
- 1914-1918 In bushels. Pac. R. P. 96:709, Dec. 28, 1918.
- 1914-1920 By varieties. West. Can. & Pack. 12:20-21, Feb. 1921.
- 1914-date Cal. Fr. News Annual Rev. 1920 (v. 62, no. 1692, Dec. 11, 1920) - date.
- 1915-1920 Sacks, lbs., price. West. Can. & Pack. (Annual statistical no.) v. 8, no. 10, Feb. 1917 - v. 12, no. 10, Feb. 1921.
- 1916-1921 By varieties and yearly average. West. Can. & Pack. 13:16, Feb. 1922.
- 1918-1920 By counties. Cal. Bean Gr. J. 2:124, May 1921.
- 1922 With percent of 1921. Cal. J. of Dev. 13:13, Mar. 1923.

Receipts

- 1886-1888 At San Francisco, in sacks. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 21, 1888.
- 1886-1910 At San Francisco, in sacks. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.
- 1890-1902 At San Francisco. Cal. Fr. Gr. v. 7, no. 21, Nov. 22, 1890 - v. 27, no. 745, Sept. 6, 1902.
- 1891/92-1919 Annually. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.
- 1911/12-1920 Monthly. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.

Shipments

- 1874-1876 By rail from San Francisco. Com. Herald and Market Rev. Trade Rev., 1876. p. 69.
- 1887-1901 By rail and sea, in centals. S. F. Produce Exchange. Ann. Rept. 22, 1889 - 34, 1901.



BEANS - ContinuedShipments - Continued

- 1888-1898 Via Southern Pacific. Given irregularly by months. Cal. Fr. Gr. v. 1, no. 12, Aug. 13, 1888 - v. 22, no. 6, Feb. 5, 1898.
- 1891 In tons. By Southern Pacific, from San Francisco, San Jose, Los Angeles and Colton. Cal. Fr. Gr. 10:83, Feb. 6, 1892.
- 1894/95-1897/98 By rail and sea. Annually in lbs. Cal. Fr. Gr. 23:7, Nov. 5, 1898.
- 1895-1909 Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.
- 1895/96-1916 By sea from San Francisco; by rail from California. S. F. Cham. of Comm. Ann. Stat. Rept. 1, 1911 - 6, 1916.
- 1897/98-1905 Interstate by rail and sea. Cal. Fr. Gr. Annual Rev. 1897/98 (v. 23, no. 19, Nov. 5, 1898) - 1905 (v. 32, no. 915, Dec. 6, 1905)
- 1910 Monthly. West. Can. & Pack. 4:25, Feb. 1913.
- 1914-1921 West. Can. & Pack. (Annual statistical no.) v. 6, no. 9, Feb. 1915 - v. 12, no. 10, Feb. 1921.
- 1915-1921 Cal. Bean Gr. J. 3:86, Apr. 1922 (gives exports also)
- 1917-1920 By rail and sea, quantity and value. West. Can. & Pack. (Annual statistical no.) v. 11, no. 10, Feb. 1920; v. 12, no. 10, Feb. 1921.

Stocks

- 1900-1923 Cal. Bean Gr. J. 2:56, Jan. 1921; 2:166, July 1921; 5:10, Nov. 1923.
- 1903 In California available for consumption. Cal. Fr. Gr. 28:57, Nov. 28, 1903.
- 1920-1921 In California available for consumption. Cal. Fr. News 64:16, Dec. 31, 1921.

Value

- 1910-1917 By varieties in bags. Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.
- 1915-1918 Pac. R. P. 96:709, Dec. 28, 1918.

LIMA BEANS See also Beans

Acreage

- 1924 By counties. Cal. Fr. News. 69:1, June 21, 1924.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

STRING BEANS See also Beans and Vegetables

See files of Pac. R. P. for market reports.

BEEETS See also Vegetables.

See files of Pac. R. P. and Cal. Cult. for market reports.

BROCCOLI See Cauliflower.

BRUSSELS SPROUTS See also Vegetables.

See files of Pac. R. P. and Cal. Cult. for market reports.

CABBAGE See also Vegetables.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

Shipments

1887-1892 Pac. R. P. 45:228, Mar. 18, 1893.

CARROTS See also Vegetables.

See files of Pac. R. P. and Cal. Cult. for market reports.

CAULIFLOWER See also Vegetables.

Acreage

1916/17-1917/18 By counties. (including Broccoli) Cal. Dev. Bd. Rept. 28, 1917. p. 33.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

CELERY See also Vegetables.

Acreage

1916/17-1917/18 By counties. Cal. Dev. Bd. Rept. 28, 1917. p. 33; Cal. Cult. 49:497, Nov. 17, 1917.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

CHICORY See also Vegetables.

Prices

See files of Cal. Cult. for market reports.

Shipments

1874, 1876 By rail from Sacramento. Com. Herald and Market Rev. Trade Rev., 1876. p. 70.



CORN, SWEET See also Vegetables

See files of Pac. R. P. and Cal. Cult. for market reports.

CUCUMBERS See also Vegetables.

See files of Pac. R. P. and Cal. Cult. for market reports.

EGGPLANT See also Vegetables.

See files of Pac. R. P. and Cal. Cult. for market reports.

GARLIC See also Vegetables.

See files of Pac. R. P. and Cal. Cult. for market reports.

LETTUCE See also Vegetables.

Acreage

1916/17-1917/18 By counties. Cal. Dev. Bd. Rept. 28, 1917. p. 33.  
1923 Imperial valley. Cal. J. of Dev. 14:22, Apr. 1924.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

Shipments

1916-1920 Imperial valley. In carloads. Cal. Fr. News 62:51, Dec. 11, 1920.

MUSHROOMS

See files of Cal. Cult. for market reports.

OKRA

See files of Pac. R. P. for market reports

ONIONS See also Vegetables.

Cost of production

1891? Cost of production and profit per acre. Cal. Fr. Gr. 10:55, Jan. 23, 1892.

Prices

1907-1916 Monthly high and low to producers. Pac. R. P. 94:102, Aug. 4, 1917.

See also files of Pac. R. P. and Cal. Cult. for market reports.

CUCUMBER - ContinuedProduction

- 1900-1910 Bags. Cal. Fr. Gr. 40:16, Dec. 11, 1909; 42:59, Dec. 31, 1910.  
 1907-1917 Quantity and value. Cal. Bd. of Trade. Rept. 18, 1907 - 20,  
 1909; Cal. Dev. Bd. Rept. 21, 1910 - 25, 1917.  
 1909-1910 Production and trade. Pac. R. P. 32:61, July 22, 1911.

Receipts

- 1890-1902 At San Francisco, weekly. Cal. Fr. Gr. v. 7, no. 21, Nov. 22,  
 1890 - v. 27, no. 745, Sept. 6, 1902.  
 1891/92-1919 At San Francisco, annually. S. F. Cham. of Comm. Ann. Stat.  
 Rept. 1, 1911 - 9, 1920.  
 1894-1910 At San Francisco, in sacks. Merchants Exchange. Ann. Rept. 1,  
 1901 - 10, 1910.  
 1911/12-1920 At San Francisco, monthly. S. F. Cham. of Com. Ann. Stat.  
 Rept. 1, 1911 - 9, 1920.

Shipments.

- 1876 By rail from San Francisco. Com. Herald and Market Rev. Trade  
 Rev., 1876. p. 69.

PARSLEY See also Vegetables.

See files of Cal. Cult. for market reports.

PARSNIPS See also Vegetables.

See files of Pac. R. P. for market Reports.

PEAS See also Vegetables

Acreage

- 1923 Imperial Valley. Cal. J. of Dev. 14:22, Apr. 1924.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

PEPPERS See also Vegetables.

See files of Pac. R. P. and Cal. Cult. for market reports.

POTATOES See also Vegetables and Sweet Potatoes.

Acreage

- 1909, 1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural devel-  
 opment in California. 1924. p. 19.  
 1914-1918 Pac. R. P. 96:709. Dec. 28, 1918.

POTATOES - ContinuedExports and imports

- 1856-1866 Receipts and exports. Carmany Rev., 1866. p. 52.  
 1856-1876 Receipts and exports. Com. Herald and Market Rev. Trade Rev.,  
 1876. p. 53-59.  
 1864-1866 Exports of domestic only. Carmany Rev. 1866. p. 59.  
 1875-1876 Exports, quantity and value. Com. Herald and Market Rev. Trade  
 Rev., 1876. p. 76.  
 1876 Exports by country of destination. Com. Herald and Market Rev.  
 Trade Rev., 1876. p. 72-74.  
 1886-1901 Imports. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.  
 1887-1910 Imports from Oregon and Washington by sea. Merchants Exchange  
 Ann. Rept. 1, 1901 -10, 1910.

Prices

- 1858 Wholesale and retail. June 10, July 22, Aug. 14. Cal. Culturist  
 1:43, June 1858; 1:94, July 1858; 1:138, Aug. 1858.  
 1866 Carmany Rev., 1866, p. 52.  
 1907-1916 Monthly, high, low to producers. Pac. R. P. 94:102, Aug. 4, 1917.  
 1913, 1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development  
 in California. 1924. p. 20.  
 1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.

See also files of Cal. Cult., Cal. Fr. News and Pac. R. P. for market reports.

Production

- 1900-1910 Bags. Cal. Fr. Gr. 40:16, Dec. 11, 1909; 42:55, Dec. 31, 1910.  
 1907-1917 Quantity and value on 21 farms. Cal. Bd. of Trade Rept. 18, 1907 -  
 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.  
 1914-1918 In bushels. Pac. R. P. 96:709, Dec. 28, 1918.  
 1915-1917 Acres and sacks by state and sacks by district. Cal. Dev. Bd.  
 Rept. 26, 1915, p. 27; 27, 1916, p. 34:28, 1917. p. 34.

Receipts

- 1886-1901 At San Francisco. S. F. Produce Exchange. Ann. Rept. 20, 1887 -  
 34, 1901.  
 1886-1910 At San Francisco, in sacks. Merchants Exchange. Ann. Rept. 1,  
 1901 - 10, 1910.  
 1890-1902 At San Francisco, weekly. Cal. Fr. Gr. v. 7, no. 21, Nov. 22,  
 1890 - v. 27, no. 745, Sept. 6, 1902.  
 1891/92-1919 Annually. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9  
 1920.  
 1911/12-1920 Monthly. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9,  
 1920.



POTATOES - ContinuedShipments

- 1874 By rail from San Jose. Com. Herald and Market Rev. Trade Rev.,  
1876. p. 70.
- 1891 In tons, by Southern Pacific from San Jose, Sacramento, Stockton,  
Marysville, Los Angeles and Colton. Cal. Fr. Gr. 10:88, Feb. 6,  
1892.

Value

- 1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.

SWEET POTATOES See also Vegetables.

- 1907-1917 Production. Quantity and value. Cal. Ed. of Trade Rept. 18,  
1907 - 20, 1909; Cal. Dev. Ed. Rept. 21, 1910 - 28, 1917.

PUMPKINS

See files of Pac. R. P. and Cal. Cult. for market reports.

RADISHES See also Vegetables.

See files of Pac. R. P. and Cal. Cult. for market reports.

RUTABAGA See Turnips.

SPINACH See also Vegetables.

Acreage

- 1923 Cal. J. of Dev. 14:22, Apr. 1924.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

SPINACH, CANNED See also Vegetables, canned.

Exports and imports

See files of West. Can. & Pack.

Prices

- 1919-date Comparative opening prices F.O.B. cannery. Calpak Annual 1924-date.

See also files of Cal. Fr. News for market reports.

SQUASHES See also Vegetables.

See files of Pac. R. P. and Cal. Cult. for market reports.

TOMATOES See also Vegetables.Acreage

1923 Cal. J. of Dev. 14:22, Apr. 1924.

Prices

See files of Pac. R. P. and Cal. Cult. for market reports.

TOMATOES, CANNED See also Vegetables, canned.Exports and imports

See files of West. Can. & Pack.

Prices

1919-date Comparative opening prices. F. O. B. Cannery. Calpak Annual 1924 - date.

See also files of Cal. Fr. News for market reports.

Production

1921 Pack of Southern California. Cal. Fr. News 64:17, Dec. 31, 1921.

See also Calpak Annual.

TURNIPS See also Vegetables

See files of Pac. R. P. and Cal. Cult. for market reports.

GRAIN See also under names of grain, i.e. Barley, etc.Acreage

1909, 1919-1923 Corn, wheat, oats, barley, rice. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.  
1914-1918 Barley, corn, oats, rice, rye and wheat. Pac. R.P. 96:709, Dec. 28, 1918.

Exports and imports

1864-1866 Exports only. Barley, bran, oats and wheat. Carmany Rev., 1866. p. 59.  
1875-1876 Imports only, at San Francisco Com. Herald and Market Rev. Trade Rev., 1876. p. 77.  
1886-1901 Imports into California. Flour, wheat, oats, corn and rye. S.F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.  
1887-1910 Imports of flour, wheat, barley, oats, from Oregon and Washington by sea. Merchants Exchange Ann. Rept. 1, 1901 - 10, 1910.  
1896-1910 Clearances from San Francisco. Merchants Exchange Annual Rept. 1, 1901 - 10, 1910.

GRAIN - ContinuedFreight rates

- 1857-1876 Monthly average of grain freight from San Francisco to Liverpool. Pac. R. P. 12:84, July 29, 1876.

Prices

- 1850-1855 San Francisco, highest prices reached by various commodities. Merc. Trust. Mo. Rev. 12:176, Aug. 1923.
- 1858 Wholesale and retail, June 10, July 22, Aug. 14. Cal. Culturist 1:43, June 1858; 1:94, July 1858; 1:138, Aug. 1858.
- 1912-1920 In San Francisco. Monthly average, high, low. S.F. Cham. of Com. Rept. 2, 1912 - 9, 1920.
- 1913-1923 Barley and rice. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 11, 20.
- 1913, 1919-1923 Barley, wheat and rice. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 20.
- 1914-1918 Barley, corn, oats, rice, rye and wheat. Pac. R. P. 96:709, Dec. 28, 1918.

See also files of Pac. R. P. and Cal. Cult. for market reports.

Production

- 1876 Flour and grain by districts. Com. Herald and Market Rev. Trade Rev., 1876. p.55.
- 1898-1907 From Merchants Exchange. Cal. Bd. of Trade Rept. 18, 1907 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.
- 1908-1917 From U.S.D.A. reports. Cal. Bd. of Trade Rept. 18, 1907 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.
- 1914-1918 Barley, corn, oats, rice, rye and wheat. Pac. R. P. 96:709, Dec. 28, 1918.
- 1922 With percent of 1921. Cal. J. of Dev. 13:13, Mar. 1923.

Receipts

- 1886-1901 At San Francisco. Wheat, barley, oats, corn, and rye. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.
- 1886-1910 Flour, wheat, barley, oats, corn, rye and bran. Merchants Exchange Ann. Rept. 1, 1901 - 10, 1910.
- 1891/92-1919 Annually. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.
- 1911/12-1920 Monthly. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.

Shipments

- 1874-1876 Barley, rice wheat and flour by rail from San Francisco, San Jose, Sacramento, and Marysville (rice from San Francisco only) Com. Herald and Market Rev. Trade Rev., 1876. p. 69-70.
- 1876 Tonnage engagements from San Francisco, freight rates, name of ship carrying, destination etc. Com. Herald and Market Rev. Trade Rev., 1876. p. 79-81.
- 1887-1897 By rail from San Francisco. Cal. Bd. of Trade Rept. 8, 1897. p. 10.



GRAIN - ContinuedShipments - Continued

- 1887-1904 By sea from San Francisco. Cal. Bd. of Trade Rept. 8, 1897 - 15, 1904/05.
- 1896/97-1919 Totals. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.
- 1911/12-1920 Monthly by kind. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.
- 1923 Barley, milo, wheat, in carloads from Imperial valley Cal. J. of Dev. 14:22, Apr. 1924.

Stocks

- 1878-1901 Flour, wheat, barley, oats, beans, corn, rye remaining in California on the dates mentioned. S. F. Produce Exchange. Ann. Rept. 22, 1889 - 34, 1901.
- 1878-1910 Grain and flour remaining in California on dates mentioned. Merchants Exchange Ann. Rept. 1, 1901 - 10, 1910.
- 1886-1901 In local warehouses, wheat, barley, oats, and corn in tons. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.
- 1890-1920 S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.
- 1900-1910 In warehouses and on wharves in tons for wheat, barley, oats and Corn. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.

Tariff

- 1888-1893 S. P. Co's tariff. S. F. Produce Exchange. Ann. Rept. 22, 1889 - 26, 1893.

Transportation

- 1872-1909 Proportion of American ships to foreign Merchants Exchange Ann. Rept. 1, 1901, 10, 1910.

Value

- 1914-1918 Barley, corn, oats, rice, rye and wheat. Pac. R. P. 96:709, Dec. 28, 1918.
- 1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 20.

GRAIN FIRE LOSSES

- 1920 By counties. Pac. R. P. 101:348, Feb. 26, 1921.

BARLEY See also GrainAcreage

- 1900-1922 Merc Trust Co. Mo. Rev. Feb. 1923. p. 33.
- 1910, 1923 In Imperial valley. Cal. J of Dev. 14:22, Apr. 1924.
- 1911-1920 San Francisco Fed. Res. Bank. Spec. Rept. 1, 1921. p. 5.

Exports and imports

- 1856-1866 Receipts and exports. Carmany Rev., 1866. p. 50-51.
- 1856-1876 Receipts and exports. Com. Herald and Market Rev. Trade Rev., 1876. p. 56-57.

BARLEY - ContinuedExports and imports - Continued

- 1857-1872 From San Francisco. Pac. R. P. 4:376, Dec. 14, 1872.  
 1889-1901 Destination and value, exports from San Francisco. S. F. Produce Exchange. Ann. Rept. 23, 1890 - 34, 1901.  
 1895-1910 Exports with destination. Merchants Exchange Ann. Rept. 1, 1901 - 10, 1910.  
 1899/1900-1916 From San Francisco with destination. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 6, 1916.  
 1900-1920 Exports, imports, average freight rates etc. Crop years. San Francisco Fed. Res. Bank. Spec. Rept. 1, 1921. p. 4, 5.

Prices

- 1866 Carmany Rev., 1866. p. 50-51.  
 1867-1872 Monthly. Diagram of San Francisco prices. Pac. R. P. 4:376, Dec. 14, 1872.  
 1870-1901 S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.  
 1875 Com. Herald and Market Rev. Trade Rev., 1876. p. 57.  
 1886-1901 Highest, lowest and average. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.  
 1887-1910 Highest, lowest and average prices of No. 1, Feed barley. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
 1900-1920 San Francisco Fed. Res. Bank. Spec. Rept. 1, 1921. p. 4, 5.  
 1900-1922 Merc. Trust. co. Mo. Rev. Feb. 1923. p. 33.  
 1901-1910 Highest and lowest. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
 1911-1921 Monthly, for feed barley. San Francisco Fed. Res. Bank. Spec. Rept. 1, 1921. p. 2.  
 1911-1921 (Chart) prices in California and the United States. San Francisco Fed. Res. Bank. Spec. Rept. 1, 1921. p. 3.  
 1912-1921 Daily highest and lowest for No 1 Feed barley for delivery. S.F. Cham. of Com. Ann. Stat. Rept. 2, 1912 - 9, 1920.

See also files of Pac. R. P. and Cal. Cult. for market reports.

Production

- 1831 Pac. R. P. 16:41, July 20, 1878.  
 1850-1915 By decades. Pac. R. P. 93:9, Jan. 6, 1917.  
 1869-1885 Pac. R. P. 31:527, May 29, 1886.  
 1887 Per cent by counties, July 1, 1887. S. F. Produce Exchange. Ann. Rept. 20, 1887. p. 14.  
 1900-1920 San Francisco Fed. Res. Bank. Spec. Rept. 1, 1921. p. 4-5.  
 1900-1922 Merc. Trust. co. Mo. Rev. Feb. 1923. p. 33.

Receipts

- 1857-1872 In San Francisco. Pac. R. P. 4:376, Dec. 14, 1872.  
 1870-1901 At San Francisco. Gives price. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.



BARLEY - ContinuedReceipts - Continued

- 1870-1910 Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
 1900-1920 Total, from crop of the year, carry-over and imports. San Francisco  
 Fed. Res. Bank. Spec. Rept. 1, 1921. p. 4.  
 1911-1920 At San Francisco. San Francisco Fed. Res. Bank. Spec. Rept. 1,  
 1921. p. 5.

Shipments

- 1886-1895 By rail and sea. S. F. Produce Exchange. Ann. Rept. 20, 1887 -  
 28, 1895.

Stocks

- 1902-1903 By warehouse or city in tons. Cal. Fr. Gr. 28:45, Nov. 28, 1903.  
 1911-1920 Held at, Port Costa, Stockton, and San Francisco on March of fol-  
 lowing year. San Francisco Fed. Res. Bank. Spec. Rept. 1, 1921.  
 p. 5.

Value

- 1869-1885 Pac. R. P. 31:527, May 29, 1886.  
 1900-1922 Merc. Trust Co. Mo. Rev. Feb. 1923. p. 33.  
 1911-1920 San Francisco Fed. Res. Bank. Spec. Rept. 1, 1921. p. 5.

CORN See also Grain.

Prices

- 1866 Carmany Rev., 1866. p. 51-52.  
 1876/77 Com. Herald and Market Rev. Trade Rev., 1876. p. 57.

Production

- 1831 Pac. R. P. 16:41, July 20, 1878.

MILK See also Grain.

Acreage

- 1910, 1923 Cal. J. of Dev. 14:22, Apr. 1924.  
 1917 Imperial county. Alfalfa, milo, cotton. Cal. Cult. 48:635, June 9,  
 1917.

OATS. See also Grain.

Exports and imports

- 1856-1866 Receipts and exports. Carmany Rev., 1866. p. 50-51.  
 1856-1876 Receipts and exports. Com. Herald and Market Rev. Trade Rev.,  
 1876. p. 57-58.  
 1857-1872 Pac. R. P. 4:376, Dec. 14, 1872.

Prices

- 1866 Carmany Rev., 1866. p. 51.  
 1876/77 Com. Herald and Market Rev. Trade Rev., 1876. p. 57.  
 1867-1872 Monthly at San Francisco Pac. R. P. 4:376, Dec. 14, 1872.



RICE See also GrainExports and imports

- 1875-1876 Imports, rail and sea with place of origin. Com. Herald and Market Rev. Trade Rev., 1876. p. 77-78.
- 1910-1912 From San Francisco by sea with destination, giving lbs. and value. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911, p. 17; 2, 1912. p. 17.

See also files of West. Can. & Pack.

Prices

- 1922-1923 Growers' prices. Cal. J. of Dev. 14:28, Jan. 1924.

See also files of Pac. R. P. for market reports.

Production

- 1912-1920 S. F. Cham. of Comm. Ann Stat. Rept. 5, 1915 - 9, 1920.
- 1917-1921 Bushels. West. Can. & Pack. 12:32, Feb. 1921.
- 1922-1923 Crop in bushels; crop in bags. Cal. J. of Dev. 14:28, Jan. 1924.

RICE MILLS

- 1918/19 California mills, location, firm name, and capacity. Cal Dev. Bd. Rept. 29-30, 1918-1919. p.39.

WHEAT See also GrainAcreage

- 1900-1922 Merc. Trust co. Mo. Rev. Feb. 1923. p. 31.
- 1923 In Imperial valley. Cal. J. of Dev. 14:22, Apr. 1924.

Cost of production

- 1876 The actual cost of wheat. Pac. R. P. 11:136, Feb. 26, 1876.
- 1876 Cost and profit, delivered in San Francisco. Pac. R. P. 11:216, Apr. 1, 1876.
- 1901 Pac. R. P. 62:179, Sept. 21, 1901.

Exports and imports

- 1855-1872 From San Francisco. Pac. R. P. 4:172, Sept. 14, 1872.
- 1856-1866 Receipts and exports. Carmany Rev., 1866. p. 50-51.
- 1856-1876 Receipts and exports. Com. Herald and Market Rev. Trade Rev. 1876. p. 56-57.
- 1886-1901 Flour and wheat with local consumption. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.
- 1889-1901 Destination and value of wheat and flour exports from San Francisco. S. F. Produce Exchange. Ann. Rept. 23, 1890 - 34, 1901.
- 1890-1910 Exports with destination. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.

WHEAT - ContinuedExports and imports - Continued

- 1893/94-1910 With destination. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911-6, 1916.
- 1901-1910 With local consumption and stock left over. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.

Freight rates

- 1873-1909 United Kingdom grain rates by season. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.
- 1878-1883 Comparative statistics of price of wheat, rate of freight, price of cargoes and tonnage for each month. Pac. R. P. 25:543, June 16, 1883.
- 1880-1901 Highest, lowest and average rates paid for wheat ships. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.

Prices

- 1857-1872 Average prices. Pac. R. P. 4:172, Sept. 14, 1872.
- 1857-1872 Fluctuations. Monthly quotations. Pac. R. P. 4:253, Oct. 19, 1872.
- 1859-1901 S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.
- 1864-1875 Monthly. Pac. R. P. 9:41, Jan. 16, 1875.
- 1864-1876 Monthly. Pac. R. P. 11:156, Mar. 4, 1876.
- 1864-1878 Monthly. Pac. R. P. 16:92, Aug. 10, 1878; 18:12, Jan. 4, 1879.
- 1864-1881 Monthly. Pac. R. P. 21:434, June 13, 1881.
- 1864-1882 Monthly. Pac. R. P. 23:504, June 24, 1882.
- 1864-1892 No. 1, white. Pac. R. P. 45:121, Feb. 11, 1893.
- 1864-1901 Average price of No. 1, white. S. F. Produce Exchange. Ann. Rept. 21, 1888 - 34, 1901.
- 1866 Germany Rev., 1866. p. 50-51.
- 1867-1877 Diagram of highest, lowest and average price of wheat. Pac. R. P. 13:393, June 23, 1877.
- 1867-1879 From San Francisco to Liverpool with ocean freight rates. Pac. R. P. 18:380, Dec. 13, 1879.
- 1872 Monthly diagram of market rates. Pac. R. P. 4:156, Sept. 7, 1872.
- 1875 Com. Herald and Market Rev. Trade Rev., 1876. p. 55-56.
- 1878-1883 Comparative statistics of price of wheat, rate of freight, price of cargoes and tonnage for each month. Pac. R. P. 25:543, June 16, 1883.
- 1885-1910 Highest, lowest and average. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.
- 1886-1901 Highest, lowest and average, S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.
- 1888-1901 No. 1 white California wheat in England and general statistics. S. F. Produce Exchange. Ann. Rept. 22, 1889 - 34, 1901.
- 1896 Prices in San Francisco daily. Pac. R. P. 52:324, Nov. 21, 1896.
- 1900-1922 Merc. Trust Co. Mo. Rev. Feb. 1923. p. 31.
- 1901-1910 Highest, lowest for No. 1 white. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.

See also files of Pac. R.P. and Cal. Cult. for market reports.



WHEAT - ContinuedProduction

- 1831 Pac. R. P. 16:41, July 20, 1878.  
 1855-1914 Average bushels per acre and no. of acres. Pac. R. P. 91:388  
 Mar. 25, 1916.  
 1877-1901 Compilation of rainfall and crop of wheat raised. S. F. Produce  
 Exchange. Ann. Rept. 20, 1887 - 34, 1901.  
 1886 In tons by counties. S. F. Produce Exchange. Ann. Rept. 20, 1887.  
 p. 15.  
 1886/87-1906 Including flour, in tons. Cal. Bd. Of Trade Rept. 8, 1897 - 17,  
 1906.  
 1887 Percent by counties. July 1, 1887. S. F. Produce Exchange. Ann.  
 Rept. 20, 1887. p. 14.  
 1887-1909 Wheat crops and distribution of rainfall. Merchants Exchange. Ann.  
 Rept. 1, 1901 - 10, 1910.  
 1888/89-1905/06 Annual, in centals, crop, export, local consumption, carry  
 over stock and imports. Cal. Bd. of Trade Rept. 17, 1906 - 20,  
 1909.  
 1893-1898 Crop in tons, annual. Cal. Fr. Gr. 24:8, Nov. 11, 1899.  
 1900-1922 Merc. Trust co. Mo. Rev. Feb. 1923. pp. 31.  
 1902 In tons. Cal. Fr. Gr. 28:45, Nov. 28, 1903.

Receipts

- 1859-1901 At San Francisco, giving price. S. F. Produce Exchange. Ann. Rept.  
 20, 1887 - 34, 1901.  
 1859-1910 At San Francisco. Merchants Exchange. Ann. Rept. 1, 1901 - 10,  
 1910.

Shipments

- 1868-1881 Shipping points and figures of loadings. Pac. R. P. 22:72, July  
 30, 1881.  
 1887-1901 No. of vessels sailing each month with nationality of tonnage. S.F.  
 Produce Exchange. Ann. Rept. 21, 1888 - 34, 1901.  
 1890 Value of fruit and wheat exports. Pac. R. P. 41:508, May 23, 1891.

Stocks on hand

- 1902-1903 By ware house. Cal. Fr. Gr. 28:45, Nov. 28, 1903.

Transportation

- 1881-1905 No. of vessels dispatched. Merchants Exchange. Ann. Rept. 1,  
 1901- 5, 1905.

FLOUR See also Grain and Wheat.

Exports and imports

- 1864-1866 Carmany Rev., 1866. p. 59.  
 1875-1876 Com. Herald and Market Rev. Trade. Rev., 1876. p. 76-77.



FLOUR - ContinuedExports and imports - Continued

- 1876 Exports by country of destination. Com. Herald and Market Rev. trade Rev., 1876. p. 72-74.
- 1890-1910 Exports with destination. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.

MILLEEDS

See files of Pac. R. P. and Pacific Dairy Review for market reports.

HAY AND FORAGE See also Alfalfa.Acreage

- 1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.

Exports and imports

- 1856-1866 Receipts. Carmany Rev., 1866. p. 51.
- 1856-1877 Receipts. Com. Herald and Market Rev. Trade Rev., 1876. p. 58.
- 1864-1866 Exports only. Carmany Rev., 1866. p. 59.
- 1875-1876 Exports, quantity and value. Com. Herald and Market Rev. Trade Rev., 1876. p. 76.
- 1876 Exports by country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.

Prices

- 1913-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 11, 20.
- 1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.

See also files of Pac. R. P. and Cal. Cult. for market reports.

Production

- 1905-1917 From official sources. Cal. Bd. of Trade Rept. 17, 1906 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.
- 1914-1918 In tons. Pac. R. P. 96:709, Dec. 28, 1918.
- 1922 With percent of 1921. Cal. J. of Dev. 13:13, Mar. 1923.

Receipts

- 1886-1901 At San Francisco. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.
- 1886-1910 At San Francisco. Hay only, in tons. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.
- 1891/92-1919 Hay and straw. Annually at San Francisco. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.
- 1911/12-1920 Hay and straw. Monthly at San Francisco. S. F. Cham. of Comm. Ann. Stat. Rept. 1, 1911 - 9, 1920.

Value

- 1914-1918 Tons. Pac. R. P. 96:709, Dec. 28, 1918.

ALFALFA See also Hay and forage.Acreage

- 1910,1923 In Imperial Valley. Cal. J. of Dev. 14:22, Apr. 1924.  
 1917 Imperial county. Cal. Cult. 48:635, June 9, 1917.

Cost of production

- 1917 Modesto area. Pac. R. P. 95:108, Jan. 26, 1918; 95:166, Feb. 9, 1918.

Shipments

- 1923 By carloads from Imperial Valley. Cal. J. of Dev. 14:22, Apr. 1924.

ALFALFA SEED

- 1874-1876 Shipments by rail from San Francisco, San Jose, Stockton, Sacramento, Marysville. Com. Herald and Market Rev. Trade Rev. 1876. p. 69, 70.

HOPSAcreage

- 1833-1890 S. F. Produce Exchange. Ann. Rept. 22, 1889 - 29, 1896.  
 1909,1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.

Consumption

- 1897 Cal. Fr. Gr. 23:12, Nov. 5, 1898.  
 1897-1899/1900 Rept. from Messrs. Lilienthal & co. S. F. Stocks, crop, shipments, domestic, foreign, home consumption. Cal. Fr. Gr. annual Rev. 1897/98 (v. 23, no. 19, Nov. 5, 1898)-1899/1900 (v. 25, no. 649, Nov. 3, 1900)

Exports and imports

- 1865-1866 Carmany Rev., 1866. p. 42.  
 1875-1876 Exports by sea. Com. Herald and Market Rev. Trade., 1876. p. 59, 76.  
 1875,1876 Imports, by rail and sea. Com. Herald and Market Rev. Trade Rev., 1876. p. 77-78.  
 1876 Exports by destination giving quantity and value. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.  
 1897-1899/1900 Rept. from Messrs. Lilienthal & co. Cal. Fr. Gr. Annual Rev. 1897/98, (v. 23, no. 19, Nov. 5, 1898) - 1899/1900 (v. 25, no. 649, Nov. 3, 1900)  
 1909-1912 From San Francisco by sea, destination, lbs. and value, S. F. Cham. of Comm. Ann. Stat. Rept. 1, 1911. p. 20; 2, 1912. p. 20.

Prices

- 1866 Carmany Rev., 1866. p. 42,  
 1874-1886 New York and Pacific coast. Pac. R. P. 31:200, Feb. 27, 1886.  
 1876 Com. Herald and Market Rev. Trade Rev., 1876. p. 59.



HOPS - Continued

Production

- 1888-1891 Yield annually. Cal. Fr. Gr. 11:264, Sept. 24, 1892.  
1888-1898 Pacific coast crop by states. Cal. Fr. Gr. 24:20, Nov. 11, 1899.  
1888-1900 In bales. S. F. Produce Exchange Ann. Rept. 22, 1889; 23, 1890; 34, 1901.  
1888-1917 Cal. Bd. of Trade Rept. 8, 1897 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.  
1890-1909 Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
1892-1896 Annually. Cal. Fr. Gr. 21:16, Oct. 30, 1897.  
1892-1897 Annually in bales. Cal. Fr. Gr. 23:12, Nov. 5, 1898.  
1897-1899/1900 Rept. from Messrs Lilienthal & co. S. F. Cal. Fr. Gr. Annual Rev. 1897/98 (v. 23, no. 19, Nov. 5, 1898) - 1899/1900 (v. 25, no. 649, Nov. 3, 1900)  
1899-1920 Pacific coast crops by states. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.  
1911-1912 Acreage and production by counties. Cal. Dev. Bd. Rept. 22, 1911 - 24, 1913.  
1922 With percent of 1921. Cal. J. of Dev. 13:13, Mar. 1923.

Receipts

- 1886-1888 In bales. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 21, 1888.  
1888-1910 In bales at San Francisco Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
1891/92-1919 Annually. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.  
1911/12-1920 Monthly. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.

Shipments

- 1874-1876 By rail from San Francisco, Sacramento, San Jose, Stockton. Com. Herald and Market Rev. Trade Rev., 1876. p. 69-70.  
1886-1887 From various stations. S. F. Produce Exchange. Ann. Rept. 20, 1887. p. 26.  
1887-1888 By rail and sea in bales. S. F. Produce Exchange. Ann. Rept. 21, 1888. p. 23.  
1888-1898 Via Southern Pacific. Given irregularly by months. Cal. Fr. Gr. v. 1, no. 12, Aug. 18, 1888 - v. 22, no. 6, Feb. 5, 1898.  
1891 In tons, by Southern Pacific, from San Francisco, Oakland, San Jose, Sacramento, Stockton and Marysville. Cal. Fr. Gr. 10:88, Feb. 6, 1892.  
1897. Cal. Fr. Gr. 23:12, Nov. 5, 1898.  
1897-1899/1900 Rept. from Messrs. Lilienthal & co. S. F. Cal. Fr. Gr. Annual Rev. 1897/98 (v. 23, no. 19, Nov. 5, 1898) - 1899/1900 (v. 25, no. 649, Nov. 3, 1900).



HOPS - Continued

Stocks

- 1887-1888 Purchased by brewers; by packers, destroyed by fire, in bales. S. F. Produce Exchange. Ann. Rept. 21, 1888. p. 23.  
1897 Cal. Fr. Gr. 23:12, Nov. 5, 1898.  
1897-1899/1900 Rept. from Messrs. Lilienthal & co. S. F. Cal. Fr. Gr. Annual Rev. 1897/98 (v. 23, no. 19, Nov. 5, 1898) - 1899/1900 (v. 25, no. 649, Nov. 3, 1900)

MUSTARD

Receipts

- 1886-1910 At San Francisco, in bales. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
1891/92-1919 Annually. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.  
1911/12-1920 Monthly. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.

Shipments

- 1874-1876 By rail from San Francisco and San Jose. Com. Herald and Market Rev. Trade Rev., 1876. p. 69-70.

MUSTARD SEED

Exports and imports

- 1864-1866 Carmany Rev., 1866. p. 59.  
1875-1876 Com. Herald and Market Rev. Trade Rev. 1876. p. 76.  
1876 By country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.  
1886-1901 Imports. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.

Receipts

- 1886-1901 At San Francisco. S. F. Produce Exchange. Ann. Rept. 20, 1887 - 34, 1901.

Shipments

- 1874-1876 By rail from San Francisco and San Jose. Com. Herald and Market Rev. Trade Rev., 1876. p. 69-70.  
1891 In tons, by Southern Pacific, from San Francisco. Cal. Fr. Gr. 10:88, Feb. 6, 1892.

SEEDS See also under names of kinds of seeds  
i.e. Alfalfa seed, Flax seed, etc.

Exports and Imports

- 1875-1876 Exports, quantity and value. Com. Herald and Market Rev. Trade Rev., 1876. p. 76.  
1876 Exports by country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.

SEEDS - Continued

Prices

See files of Cal. Fr. News for market reports.

Production

1907-1914 Quantity and value. Cal. Bd. of Trade Rept. 18, 1907 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 25, 1914.

Shipments

1874-1875 By rail from San Francisco, San Jose and Marysville. Com. Herald and Market Rev. Trade Rev., 1876. p.70.

1891 By Southern Pacific, in tons, from San Francisco. Cal. Fr. Gr. 10:88, Feb. 6, 1892.

SUGAR BEETS

Acreage

1903 By counties. Cal. Fr. Gr. 28:33, Nov. 28, 1903.

1909, 1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 19.

1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.

Cost of production

1892 For 225 acres at Salinas. Pac. R. P. 52:148, Sept. 5, 1896.

1895 In San Juan valley. Cal. Fr. Gr. 17:347, Oct. 19, 1895.

1905 At Anaheim. Pac. R. P. 70:391, Dec. 16, 1905.

Prices

1913, 1919-1923 Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 20.

1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.

Production

1888-1917, 1920 Cal. Bd. of Trade Rept. 8, 1897 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917; 29-30, 1918-1919; Supplement 1920.

1892-1895 At Chino. (beet sugar) Cal. Fr. Gr. 17:490, Dec. 7, 1895.

1893-1911 Cal. Fr. Gr. Annual Rev. 1898/99 (v.24, no. 598, Nov. 11, 1899) - 1911 (v.44, no. 1225, Dec. 30, 1911)

1894-1898 California by sections, totals for other states. Pac. R. P. 58:20, July 8, 1899.

1895-1897 California output. In tons of 2000 lbs. Cal. Fr. Gr. 23:23, Nov. 5, 1898; 21:36, Oct. 30, 1897.

1900-1915 Cal. Fr. News 53:1, Jan. 8, 1916.

1910-1917 Quantity and farm value. Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.

1914-1918 In tons. Pac. R. P. 96:709, Dec. 28, 1918.

1922 With percent of 1921. Cal. J. of Dev. 13:13, Mar. 1923.



SUGAR BEETS - Continued

Value

1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.

TOBACCO

Exports and imports

1876 By country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.

Production

1909-1913 In lbs. Cal. Dev. Bd. Rept. 23, 1912 - 24, 1913.

Shipments

1874-1876 By rail from San Jose. Com. Herald and Market Rev. Trade Rev., 1876. p. 70.

LUMBER

Exports and imports

1875-1876 Exports by sea. Com. Herald and Market Rev. Trade Rev., 1876. p. 63.  
1875-1876 Imports only. At San Francisco. Com. Herald and Market Rev. Trade Rev., 1876. p. 77.  
1876 Receipts at San Francisco. Com. Herald and Market Rev. Trade Rev., 1876. p. 63.  
1901-1910 With countries of destination. Merchants Exchange. Ann. Rept. 1, 1901 - 10, 1910.  
1906-1920 Annually from San Francisco. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.  
1911-1920 Monthly from San Francisco. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.

Production

1830, 1890, 1900, 1905-1917 Total cut in California and its mill value. Cal. Bd. of Trade Rept. 17, 1906 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.  
1898-1909 By kind. Cal. Bd. of Trade Rept. 10, 1899 - 20, 1909.  
1906-1919 Cut in California by kinds. Cal. Bd. of Trade Rept. 18, 1907 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 20-30, 1918-1919.  
1924-date Pine, cut, shipments, orders, Monthly. Cal. J. of Dev. 14, No. 10, Oct. 1924 - date.  
1924-date Redwood, cut, shipments, orders. California Redwood Assoc. Rept. Cal. J. of Dev. 14, no. 10, Oct. 1924 - date.

Receipts

1900-1917 At San Francisco. From mills north of San Francisco bay. Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.  
1901-1910 Merchants Exchange Ann. Rept. 1, 1901 - 10, 1910.



LUMBER - Continued

Receipts - Continued

- 1906-1920 Annually at San Francisco, from California, Oregon, Washington. S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.
- 1911-1920 Monthly at San Francisco, from California, Oregon, and Washington. S. F. Cham. of Com. Ann. Rept. 1, 1911 - 9, 1920.

Shipments

- 1874-1876 By rail from San Francisco, San Jose, Oakland, Sacramento. Com. Herald and Market Rev. Trade Rev., 1876. p. 69-70.
- 1876 Tonnage engagements from San Francisco, freight rates, name of ship carrying, destination, etc. Com. Herald and Market Rev. Trade Rev., 1876. p. 82.
- 1924-date Pine and Redwood. Monthly. Cal. J. of Dev. v. 14, no. 10, Oct. 1924 - date.

LIVESTOCK See also under names of livestock, i.e. Sheep, etc.

Cost of handling

- 1924 On the range. Pac. R. P. 107:21, Jan. 5, 1924.

Exports and imports

- 1875-1876 Exports, quantity and value. Com. Herald and Market Rev. Trade Rev., 1876. p. 76.
- 1876 Exports, by country of destination. Com. Herald and Market Rev. Trade Rev., 1876. p. 72-74.

Number

- 1870-1920 Number by decades. Pac. R. P. 101:7, Jan. 1, 1921.
- 1903-1920 Number, average price, total value of farm animals. Cal. Bd. of Trade Rept. 13, 1902 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919; Supplement 1920.
- 1914-1918 Pac. R. P. 95:181, Feb. 9, 1918.

Prices

- 1858 Wholesale and retail. June 10, July 22, Aug. 14. Cal. Culturist 1:43, June 1858; 1:94, July 1858; 1:138, Aug. 1858.
- 1878-1897 Prices of beef, mutton and hogs in Jan. in San Francisco wholesale market. Pac. R. P. 53:51, Jan. 23, 1897.
- 1903-1920 Number, average price, total value of farm animals. Cal. Bd. of Trade Rept. 13, 1902 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919; Supplement 1920.
- 1913-1923 For beef cattle and lambs. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 11, 20.
- 1914-1918 Pac. R. P. 95:181. Feb. 9, 1918.

LIVESTOCK. - Continued

Prices - Continued

1924-date Daily Los Angeles prices on cattle, sheep and hogs with no. of sales, average weight, weekly receipts at Los Angeles Union Stock Yards. Farm & Ranch Market J. 1924 - date.

See also files of Pac. R. P. and Cal. Cult. for market reports.

Shipments

1874 From Stockton by rail. Com. Herald and Market Rev. Trade Rev. 1876. p. 70.  
1875-1876 Stock from San Francisco, by rail. Com. Herald and Market Rev. Trade Rev., 1876. p. 70.  
1876 Horses by rail from San Francisco, San Jose, and Stockton, horses and sheep from Sacramento. Com. Herald and Market Rev. Trade Rev., 1876. p. 69-70.

Value

1903-1920 Number, average price and total value of farm animals. Cal. Bd. of Trade Rept. 13, 1902 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919; Supplement 1920.

DAIRY PRODUCTS See also under names of products, i.e. Butter etc.

Exports and imports

1866 Receipts. Carmany Rev., 1866. p. 54.  
1875-1876 Imports, rail and sea. Com. Herald and Market Rev. Trade Rev., 1876. p. 77-78.  
1901 Monthly from May to November, from San Francisco giving destination, quantity, and value. Pac. Dairy Rev. v.1, no. 5, July 18, 1901 - v. 2, no. 1, Dec. 19, 1901.

Prices

1849 Wholesale (auction) Merc. Trust co. Mo. Rev. 12:174-75, Aug. 1923.  
1850-1855 San Francisco. Highest prices reached by various commodities. Merc. Trust co. Mo. Rev. 12:176, Aug. 1923.  
1858 Wholesale and retail. June 10, July 22, Aug. 14. Cal. Culturist 1:43, June 1858; 1:94, July 1858; 1:138, Aug. 1858.  
1866 Carmany Rev., 1866. p. 54.  
1876 Com. Herald and Market Rev. Trade Rev., 1876. p. 64.  
1911-1920 Monthly prices and receipts at San Francisco for butter, eggs and cheese S. F. Cham. of Com. Ann. Stat. Rept. 1, 1911 - 9, 1920.  
1913-1923 Butter and eggs. Cal. Dev. Assoc. Rept. on problems of agricultural development in California. 1924. p. 11, 20.

Production

1870-1919 By decades (chiefly from census repts.) Pac. R. P. 101:7, Jan. 1, 1921.  
1897-1904 (From State dairy bureau rept.) Pac. R. P. 70:20, July 8, 1905



DAIRY PRODUCTS - ContinuedProduction - Continued

- 1913/14-1916/17 For Stanislaus, Imperial, Humboldt counties by article, lbs. and value. Cal. Dev. Bd. Rept. 25, 1914 - 28, 1917.
- 1914-1918 Pac. R. P. 96:709, Dec. 28, 1918.
- 1920/21 Pac. Dairy Rev. 26:1, July 27, 1922.
- 1921/22 Pac. Dairy Rev. 26:1, Dec. 7, 1922.
- 1922/23 Pac. Dairy Rev. 27:1, Nov. 15, 1923.
- 1923/24 Pac. Dairy Rev. 29:1, Jan. 1, 1925.

Shipments

- 1910-1913 From Humboldt county in lbs. and giving value. Cal. Dev. Bd. Rept. 21, 1910 - 24, 1913.

Value

- 1894-1904 (From State dairy bureau rept.) Pac. R. P. 70:47, July 15, 1905.
- 1896/97 Cal. Fr. Gr. 21:15, Oct. 30, 1897.
- 1897-1899 Pac. R. P. 59:244, Apr. 21, 1900.
- 1897-1900 Cal. Fr. Gr. Annual Rev. 1898/99 (v. 24, no. 598, Nov. 11, 1899) - 1900/01, (v. 26, no. 705, Nov. 30, 1901)
- 1897-1919 Cal. Bd. of Trade Rept. 9, 1898 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919.
- 1915-1917 Dairy income. Pac. Dairy Rev. 20:1, Jan 20, 1916; 20:1153, Dec. 21, 1916; 22:1, Jan. 24, 1918.
- 1916-1917 Pac. R. P. 95:83, Jan. 19, 1918.
- 1920/21-1923/24 Pac. Dairy Rev. v.26, no 30, July 27, 1922 - v.29, no. 1, Jan.1, 1925.

BUTTER See also Dairy products.

Exports and imports

- 1918 From San Francisco and Los Angeles, lbs. and value. Cal. Dev. Bd. Rept. 29-30, 1918-1919. p. 58.
- 1919 From San Francisco monthly. Cal. Dev. Bd. Rept. 29-30, 1918-1919. p. 58.

Prices

- 1897-1924 San Francisco average yearly. Pac. Dairy Rev. v. 11, no. 5, Jan. 9, 1908 - v. 29, no. 2, Jan. 8, 1925. Not in same number each year.
- 1901-date Paid by various creameries each month. Pac. Dairy Rev. v. 1, no. 1, June 20, 1901 - date.
- 1908-1917 Average yearly price in San Francisco. Pac. R. P. 95:83, Jan. 19, 1918.
- 1909/10-1918/19 San Francisco average. Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919.
- 1913-1922 Cal. J. of Dev. 14:33, Jan. 1924.



BUTTER - Continued

Prices - Continued

- 1914/15-1916/17 Comparison of prices, by months, for the years in San Francisco. Pac. R. P. 95:83, Jan. 19, 1918.  
1915-1919 Butterfat prices in Humboldt county. Pac. R. P. 97:516, Apr. 19, 1919.

See also files of Pac. R. P. and Cal. Cult. for market reports.

Production

- 1896-1919 Totals. Cal. Bd. of Trade Rept. 8, 1897 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919.  
1897-1898 By county. Pac. Dairy Rev. 11:10-11, Dec. 12, 1907.  
1897-1905 Cal. Fr. Gr. Annual Rev. 1902 (v. 27, no. 754, Nov. 8, 1902) - 1905 (v. 32, no. 915, Dec. 6, 1905)  
1897-1906 By counties arranged in order of production. Pac. R. P. 74:356, Dec. 7, 1907.  
1897-1913 In Stanislaus county. Pac. Dairy Rev. 14:1, Dec. 29, 1910; 17:2, Dec. 11, 1913.  
1897-1922 Totals. Pac. Dairy Rev. v. 2, no. 7, Jan. 30, 1902 - v. 26, no. 49, Dec. 27, 1922. (not always in same number each year)  
1898-1917 Production in counties where irrigation is practiced. Cal. Bd. of Trade Rept. 17, 1906 - 20, 1910; Cal. Dev. Bd. Rept. 21, 1910 - 28, 1917.  
1901-1902 By county. Pac. Dairy Rev. 11:10-11, Dec. 12, 1907.  
1901/02-1907/08, 1910/11-1916/17, 1918/19-1920/21 By counties. Pac. Dairy Rev. v. 2, no. 7, June 30, 1902 - v. 26, no. 23, June 8, 1922.  
1901/02-1919 By counties. Cal. Bd. of Trade. Rept. 14, 1903 - 20, 1909; Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919.  
1905-1906 By county. Pac. Dairy Rev. 11:10-11, Dec. 12, 1907.  
1907-1916 Cal. Cult. 48:338; Mar. 17, 1917.  
1908-1917 Pac. R. P. 95:83, Jan. 19, 1918.  
1916/17 By counties. Pac. R. P. 95:83, Jan. 19, 1918.

Receipts

- 1899-1924 Annually at San Francisco. Pac. Dairy Rev. v. 8, no. 5, Jan. 12, 1905 - v. 29, no. 2, Jan. 8, 1925.  
1903-1904 Monthly. Pac. Dairy Rev. 8:1, Jan. 12, 1905.  
1904-date Weekly butter receipts given but not very regularly. Pac. Dairy Rev. v. 10, no. 1, Dec. 14, 1905 - date.  
1908-1917 Comparison of receipts by years in San Francisco. Pac. R. P. 95:83, Jan. 19, 1918.  
1908/09-1918/19 Monthly. Cal. Dev. Bd. Rept. 21, 1910 - 29-30, 1918-1919.  
1915/16-1916/17 Monthly. At San Francisco. Pac. R. P. 95:83, Jan. 19, 1918.

Shipments

- 1896-1901 Pac. Dairy Rev. 1:4, June 27, 1901.

CHEESE See also Dairy products.

Exports and imports.

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Prices

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Prices

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MILK, CONDENSED

Exports and imports

- 1912 Export by sea, value and destination. Cal. Dev. Bd. Rept. 23, 1912, p. 21.

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MILK, CONDENSED - Continued

Production

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1903-1914 Cases. Pac. Dairy Rev. 19:578, July 8, 1915.  
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1908-1917 Cases. Year ending Sept. 30, West. Can. & Pack. 10:37, May 1918.  
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EGGS See also Dairy products and Poultry.

Cost of production

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POULTRY See also Eggs.

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See also files of Pac. R. P. and Cal. Cult. for market reports.

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POULTRY - Continued

Shipments

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Exports and imports

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Number

- 1895-1900 No. in California. Cal. Fr. Gr. Annual Rev. 1897/98 (v. 23, no. 19, Nov. 5, 1898) - 1900/01 (v. 26, no. 705, Nov. 30, 1901)
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Prices

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WOOL

Cost of production

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WOOL - Continued

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