Guide to the California Dairy Industry History Collection

Contact Information:
California State Parks
Department Archives
1416 9th Street, Room 943
Sacramento, CA  95814
Phone: (916) 651-6959
Fax: (916) 653-3398
http://www.parks.ca.gov

Project Manager: Victoria Yturralde, Archivist, California State Parks

Processed by: Larry Bishop

Encoded by: Larry Bishop and Denise Schaffer

Date Completed:
April 2005
## Table of Contents

Descriptive Summary ........................................................................................................ 1  
Administrative Information ........................................................................................... 2  
Organization and Processing Notes .......................................................................... 3  
A Brief History of the California Dairy Industry ....................................................... 5  
Biographical Notes ....................................................................................................... 9  
Chronology .................................................................................................................. 11  
Bibliography ............................................................................................................... 13  
Collection Scope and Content Summary .................................................................. 14  
Indexing Terms ............................................................................................................ 16  
Collection Contents ..................................................................................................... 17  
  Series I. Organizations ............................................................................................. 17  
  Series II. Companies and Cooperatives ............................................................... 29  
  Series III. California Dairy People ...................................................................... 33  
  Series IV. Equipment and Machinery ................................................................. 44  
  Series V. Legislation, Regulation, and Government Agencies ......................... 48  
  Series VI. Publications ........................................................................................... 53  
  Series VII. Photographic Materials ...................................................................... 55
Descriptive Summary

Collection Title
Dairy Industry History Collection, 1856-1986 (bulk 1953-1978)

Collection Number
Consult repository

Collectors
Dairy Museum and Educational Foundation
California State Parks
Herman J. Grabow
Neil McPherson

Extent
36.75 cu. ft. in 52 boxes, and 33.75 linear feet of bound journals.

Repository
California State Parks. Department Archives. 1416 9th Street, Room 943, Sacramento, California 95814.

Abstract
The Dairy Industry History Collection contains documentary items extracted from a large assemblage of materials collected for use at an anticipated California Dairy Museum. Between 1976 and 1981 California State Parks, in cooperation with the California Dairy Museum and Educational Foundation (CDMEF), participated in a joint venture to create a museum at Wilder Ranch State Park in Santa Cruz County. The museum was intended to showcase the contributions of the dairy industry to the social and economic development of California. In 1976 the CDMEF donated its collection of dairy machinery, equipment, and archival materials to the California State Parks. The foundation also established an advisory committee to assist California State Parks in managing the collection and in locating and acquiring additional materials for the proposed museum. In 1981 the State Parks Commission voted not to fund the museum, and the collection went into storage—first at Wilder Ranch State Park and then at the State Museum Resources Center in West Sacramento. The archival collection described in this guide covers the period of 1856 to 1986 with the bulk of the material dating from 1930 to 1978.
Guide to the California Dairy Industry History Collection

Administrative Information

Access
This collection is open for research.

Accruals
Additional material may be added to this collection as donations are received.

Related Materials
The collection described in this finding aid represents only those materials that are archival in nature. Artifacts (including large machinery) and other three-dimensional objects that were at one time identified by the accession number 085-2 are not included in this guide.

Publication Rights
Property rights reside with California State Parks. Literary rights are retained by the creators of the records and their heirs. For permission to reproduce or to publish, please contact California State Parks.

Preferred Citation
[item], California Dairy Industry History Collection, California State Parks, Sacramento, California.
Organization and Processing Notes

The California Dairy Industry History Collection is an artificial collection encompassing materials acquired from various sources. Since the California State Parks’ acquisition of the bulk of this collection from the California Dairy Museum and Educational Foundation in 1978, a variety of efforts were made to catalog and organize the material. Unfortunately, none of these attempts resulted in the organizational or descriptive tools required to lend research functionality to the collection. For example, a typed inventory of the collection described items “from McPherson’s home,” but the inventory is undated, the author is not stated, the material was not arranged, and only the contents of a single box of documents were described.

In addition, the collection has been relocated more than once, and shows evidence of having been repackaged and resorted, eliminating the possibility of reassembling the order created by the original collector(s). It is also likely that items were added to the collection between 1977 and 2002, and records of these accruals, where present, have not been maintained or preserved. These factors, as well as the undocumented provenance of the materials, resulted in the decision to process the collection as a single entity. The total absence of a usable original order necessitated the imposition of a new overall arrangement to improve accessibility and facilitate locating, retrieving, and filing the materials.

Researchers may note what appear to be discrepancies or omissions in this finding aid regarding the numbering conventions used for boxes in the collection. To maintain an effective intellectual arrangement of the material, all items are listed within the context of the series or subseries they relate to, despite having been physically relocated because of size, format, or preservation need. The notation “Moved to Box [box number]” guides the user to the material.

The collection has been organized into the following series and subseries:

Series I: Organizations
Subseries 1: American Dairy Association
Subseries 2: California Dairy Industries Association
Subseries 3: California Dairy Museum and Educational Foundation
Subseries 4: California Milk Advisory Board
Subseries 5: Dairy Council of California
Subseries 6: University of California
Subseries 7: Organizations, various

Series II: Companies and Cooperatives
Series III: California Dairy People
   Subseries 1: Herman J. Grabow Papers
   Subseries 2: Neil McPherson Collection
   Subseries 3: Steel Family Papers
   Subseries 4: California Dairy People, various

Series IV: Equipment and Machinery

Series V: Legislation, Regulation, and Government Agencies
   Subseries 1: California State Assembly
   Subseries 2: California State Senate
   Subseries 3: California State Department of Agriculture
   Subseries 4: Various Legislative and Regulatory Offices and Committees

Series VI: Publications

Series VII: Photographic Material
A Brief History of the California Dairy Industry

Cattle first entered California with the Spanish missionaries in the late 1700’s. Milk and cheese were consumed at the Franciscan Missions from San Diego to the northernmost mission at Sonoma. At times milk may even have been an essential element of the missionaries’ diet. Father Junipero Serra wrote in 1772 that milk was their “chief subsistence” at Mission San Carlos in Carmel, and other records show that as early as 1776 women were making cheese and butter at Mission San Gabriel. But the first cattle in California were of Mexican stock, better suited for meat, hide and tallow than for milk. As these herds grew, a lucrative trade in tallow and hides developed. These goods left California by ship, and the Eastern merchants’ desire for these products in the 1830s contributed to the growth of seaport trading communities at San Diego, Santa Barbara, and Monterey. In the first few decades after the arrival of cattle in California, dairying was incidental to the more lucrative tallow and hide trades. But as the herds grew stronger and larger, dairying became more and more popular.

The first export of dairy products, however, probably happened much farther north than the centers of the tallow and hide trades. The Russians at Fort Ross on the Sonoma coast engaged in farming and dairying and shipped butter, cheese, and locally grown produce to fur-trapping settlements in Alaska between the years of 1812 and 1841. After the Russians left California in 1841, John Sutter of Sacramento acquired most of the materials at the fort, including the small dairy herd, and he operated small dairies on land at Mills Station (modern-day Rancho Cordova, in the Sacramento area) and Yuba City. But until the great influx of fortune seekers in the 1850’s following the discovery of gold in California, dairying in the state was still primarily a domestic activity, and not an economic one.

Many families who braved the overland trek from the eastern United States brought with them cows to provide milk for their children and infants. In the Mother Lode mining communities dairy cattle soon became valuable commodities. In many cases, while husbands were mining, wives managed the family’s livestock and found that they could sell fresh milk and butter at a favorable price. Dairy herds began appearing in the Sierra foothills to satisfy the Easterners’ desire for milk and butter; simple pleasures that they had left behind when they decided to seek their fortunes in the untamed gold fields. As California’s population swelled over succeeding decades, the demand for milk increased proportionally.

Fluid milk is more perishable than butter or cheese, so initially milk had to be produced within a short wagon ride of its consumers. Larger dairy herds first emerged close to California’s most populated areas to ensure that milk could be supplied to the rapidly growing urban populations. According to the 1860 census, there were 264,000 people in California and 104,000 cows, and the principal
dairy regions that year were the San Francisco Bay area and the Sacramento Valley. Because of the great demand for milk in San Francisco, and because of the area’s good rainfall and natural pasturage, the Bay Area became the state’s first major dairy center.

In the late 1850’s dairies in Petaluma began shipping butter and cheese down the coast by ship to the San Francisco Bay area; however, this answered only a fraction of the demand at the time and the majority of dairy products were still being shipped from the East Coast. California’s cheese and butter industries saw dramatic growth in the second half of the century. In 1850 only 705 pounds of butter and 150 pounds of cheese were produced in California, but by 1880 those numbers had increased to 16 million pounds and 3.7 million pounds respectively.

Today milk is produced in every state in the United States, but since 1980 more than half of the total U.S. milk production has come from only five states: California, Wisconsin, Minnesota, New York, and Pennsylvania. In 2000 California produced about twenty percent of the U.S. total, surpassing Wisconsin as the nation’s largest milk producer. Yet the total number of dairy operations in California declined steadily in the second half of the twentieth century and now the state has less than one-seventh the number of dairies as Wisconsin. The average size of California’s dairy herds, on the other hand, is about seven times the national average and almost nine times the Wisconsin average. In 2002 California produced 1.7 billion pounds of cheese, second only to Wisconsin, and it also led the nation in production of butter, nonfat dry milk, cottage cheese, and ice cream.

California’s success in dairying is due in large part to environmental factors. Its temperate climate mitigates the need to house dairy cattle in winter months, and also contributes to the production of high quality alfalfa. California’s geographic isolation, with the Sierra Nevada and Rocky Mountain ranges as obstacles to the transport of raw milk either east or west, necessitated the rapid development of in-state production and processing capacities. The state’s phenomenal population growth in the late nineteenth and early twentieth centuries created steady demand for dairy products, which stimulated the development of storage, packaging, and delivery systems. But the rise of California’s dairy industry from humble beginnings to national prominence is also a story of technological innovation, and cooperation and organization by its dairymen.

In the last quarter of the nineteenth century, just as California’s population exploded and its demand for dairy products increased accordingly, several new technologies emerged to help jumpstart the state’s dairy industry. Mechanical cream separation, pasteurization, a reliable method of butterfat measurement and even the glass milk bottle were all developed between 1877 and 1892. Dairying in California shifted from a domestic activity to a major industry about
1890. Shortly before that time the centrifugal cream separator, a mechanical device for separating cream from raw milk in large batches, made its appearance in California, and the first commercial creamery in the state opened in Ferndale, California in 1899. The emergence of creameries created a division between production and manufacturing/marketing operations. Before 1900, California dairying was primarily an integrated endeavor, and included growing feed for the cows, producing the milk, skimming the cream, churning the butter and making the cheese all in one location—the dairy farm.

As the division of production and processing operations became the norm, other factors began reshaping the dairy industry as well. Dairy herd improvement associations aided the dairy farmer in selectively breeding cows that produced higher and higher volumes of milk, with higher levels of butterfat. Improvements in the treatment and diagnosis of bovine diseases, and improvements in milking machine technology in conjunction with newly improved herds saw production explode in the beginning of the twentieth century. In order to take advantage of increased demand for dairy products and to protect themselves financially, dairy farmers recognized a need to bargain collectively with processors or to do their own processing and distributing collectively. Farmer-owned dairy cooperatives developed in the first decades of the twentieth century to provide members an assured market for their milk and to help them negotiate prices, assemble, haul, manufacture, process, and market milk and dairy products to wholesalers. A dairy cooperative business is owned, operated, and controlled by the dairy farmers who benefit from its services.

Concerned about the marketing of their cream, dairy farmers in Tulare County, California formed the Dairyman's Cooperative Creamery Association in 1910. The association operated its own creamery to manufacture butter, but left the marketing of their product to a Los Angeles firm. The following year the association merged with the nearby Riverdale Cooperative Creamery and they began marketing their own butter in Los Angeles under the “Challenge Butter” name. Today Challenge Butter is the largest-selling butter in the western United States. The Challenge Cream and Butter Association developed the first lab in California to sample and ensure butter quality, and their mechanical department developed the world’s first industrial metal churn, an innovation which quickly spread worldwide.

In 1919 California’s dairy industry faced a new threat. In January of that year, the State Legislature began considering two bills which would have had great impact on California’s dairymen and creamery operators. One would have permitted the manufacturers of margarine to color their product in imitation of butter; the other would have permitted the manufacture and distribution of a milk and coconut oil blend to remain unregulated. The dairy industry considered the first an affront to the integrity of their beloved butter and the latter to be a threat to the health of California’s children. That month the California Dairy Council was formed to go before the Legislature as the official representative of the industry.
In addition to its legislative efforts, the California Dairy Council pledged to "promote human welfare and efficiency, by cooperative and united effort, in educating the public to appreciate the importance of the dairy cow and the value of dairy products as human food." Many other such organizations were founded in California in the middle of the twentieth century with similar promotional goals, including the California Milk Advisory Board, the League of California Milk Producers, the California Creamery Operators Association, and the Dairy Institute of California.

One of these organizations, the California Dairy Industry Advisory Board was created by an act of the State Legislature in 1946 to provide substantial and dependable funding for dairy products research at the university level. In 1904 the California Livestock Breeder's Association introduced a bill before the State Legislature calling for the purchase of at least 250 acres of the best agricultural land in the state to build a "University Farm" that would be operated by the regents of the University of California to advance the science of farming and dairying for the benefit of California. In 1905 an appointed commission selected 786 acres near Davisville (now Davis), California for the site. The following year the University occupied the site. Courses in dairying began in the fall of 1908, with twenty-five students studying butter making. The "University Farm Creamery" offered students the opportunity to see all the operations conducted in a commercial creamery from a practical point of view. The University Farm eventually became the University of California at Davis, one of the nation's most prestigious universities for studying agriculture, medicine, and engineering. The California Dairy Industry Advisory Board now operates through the Dairy Industry Division of the University.

The rise of California's dairy industry from humble beginnings to national and even international prominence is a story of technological innovation, legislative efforts, and masterful marketing, but most of all the cooperative spirit and organizational acumen of its dairymen.
Biographical Notes

The collection contains the papers of Herman Grabow (1898-1993), a cow tester, dairyman, radio personality, journalist and lobbyist for the California Grange. Trained as a cow tester at the University of Minnesota, Grabow came to California in 1923, where he found work as a tester in Ventura County. After losing his dairy in the midst of the Great Depression, Grabow came to San Joaquin County where he acquired a spread that was being sold for back taxes. With financial help from Roosevelt's New Deal, Grabow bought alfalfa seed and twenty cows. By the late 1930s he was well-established and had become Director of the local artificial insemination association. Beginning in the 1940’s, Grabow became a farmer’s advocate, working for forty years to advance the cause of the California dairy industry through legislation and promotion as a lobbyist for the California State Grange and as President of the California Dairymen, Inc. Grabow also published a regular column on dairy-related topics in the California Farmer during the 1960s and hosted a weekly radio program, “A Dairyman's Views on the News” on KTRB in Modesto, California from 1955 to 1960. He will be best remembered (among dairymen in particular) for his contributions to the passage of the California Milk Pooling Act (1969), which gave independent dairymen greater protection from milk price fluctuations.

The collection also contains material collected by Neil McPherson (1904-1983). A native of Scotland, McPherson was a dairy farmer, a regional representative for the American Jersey Cattle Club, and Industry Relations Director of the Dairy Council of California. His personal collection of dairy artifacts and documentary material, acquired through many years of visiting California’s historic dairy ranches and researching their histories, was the impetus for the development of the California Dairy Museum and Educational Foundation, where McPherson served as the founding and only curator from 1974 until his death 1983. In 1978, the American Association for State and Local History commended him for his “service and scholarship in the promotion and documentation of California’s dairy history,” and in 1983 The Dairyman magazine bestowed on him the title of California Dairy Industry Historian Laureate, and proclaimed that “Seldom has one man contributed so much to one industry’s rich history.”

Also featured prominently in this collection are materials relating to one of California’s pioneer dairy families, the Steele family. Cousins George (1825-1901) and Rensselaer (1808-1886) Steele immigrated to California’s Sonoma County from the East Coast in 1855, followed by George’s brothers Edgar in 1856 and Isaac in 1857. Initially farmers rather than dairymen, the family soon discovered a lucrative market for cheese and butter in San Francisco. In 1857 George and Isaac took possession of land at Punta del Reyes on the Marin County coast and established a prosperous dairy operation there. The Steeles produced a startling forty-five tons of butter in 1861. That year they added 15,000 acres to their dairy operations with the acquisition of land farther south at Año
Nuevo on what was at that time the Santa Cruz County coast. In 1866 Edgar Steele moved from Marin County to San Luis Obispo County where he introduced dairy farming on an additional 45,000 acres, and by 1870 the Steele’s combined net worth was estimated to be about $1.5 million. Legal disputes over land titles eventually forced the sale of some of their acreage, but Isaac maintained the ranch at Año Nuevo until his death in 1903 and Isaac's grandson William Steele continued operation there until his death in 1956. In 1967 William’s widow, Catherine B. Steele made a gift of the Green Oaks ranch to the County of San Mateo to be used for historical and educational purposes.
## Chronology

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1769</td>
<td>Cattle first enter California from Mexico with Spanish missionaries.</td>
</tr>
<tr>
<td>1812-1841</td>
<td>The Russian settlement at Fort Ross exports dairy products from California to Alaska.</td>
</tr>
<tr>
<td>1848</td>
<td>Gold is discovered at Coloma</td>
</tr>
<tr>
<td>1850</td>
<td>California achieves statehood. Mass migrations of gold-seekers begin to flood into the state.</td>
</tr>
<tr>
<td>1856</td>
<td>The Steel family of Marin County begins earliest major dairy operations in California.</td>
</tr>
<tr>
<td></td>
<td>Gail Borden receives a patent for condensed milk in New York.</td>
</tr>
<tr>
<td></td>
<td>Louis Pasteur begins bacteriological experiments in France leading to the pasteurization process.</td>
</tr>
<tr>
<td>1878</td>
<td>The centrifugal cream separator is invented by Albert Delaval in Sweden.</td>
</tr>
<tr>
<td>1886</td>
<td>The glass milk bottle with reliable closure is invented by Harvey Thatcher in New York.</td>
</tr>
<tr>
<td>1890</td>
<td>Dr. Stephen Babcock of Wisconsin develops a simple method of determining butterfat content in milk. “Babcock Test” becomes the standard method of grading milk.</td>
</tr>
<tr>
<td></td>
<td>Tuberculin testing of dairy herds introduced.</td>
</tr>
<tr>
<td>1894</td>
<td>Delaval patents his first mechanical milking machine.</td>
</tr>
<tr>
<td>1899</td>
<td>The first commercial creamery in California opens in Ferndale.</td>
</tr>
<tr>
<td>1900-1910</td>
<td>Cooperative dairies and creameries begin in Southern California</td>
</tr>
<tr>
<td>1902</td>
<td>Homogenization of milk is invented.</td>
</tr>
<tr>
<td>1904</td>
<td>The ice cream cone is invented</td>
</tr>
<tr>
<td>1907</td>
<td>Pasteurized milk becomes commercially practical.</td>
</tr>
<tr>
<td>Year</td>
<td>Event</td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>1908</td>
<td>The University of California Agricultural College at Davis begins offering dairy classes.</td>
</tr>
<tr>
<td>1918</td>
<td>The Delaval mechanical milker utilizing controlled and uniform pulsations is introduced.</td>
</tr>
<tr>
<td>1919</td>
<td>The Dairy Council of California founded.</td>
</tr>
<tr>
<td>1930-1935</td>
<td>The continuous ice cream freezer is developed.</td>
</tr>
<tr>
<td></td>
<td>The commercial homogenization of milk becomes practical.</td>
</tr>
<tr>
<td></td>
<td>The widespread adoption of stainless steel containers in dairies and creameries becomes reality.</td>
</tr>
<tr>
<td></td>
<td>Paper and fiber milk containers are introduced.</td>
</tr>
<tr>
<td>1938</td>
<td>The first farm bulk tanks for milk begin to replace milk cans.</td>
</tr>
<tr>
<td>1946</td>
<td>The California Dairy Industry Advisory Board is created.</td>
</tr>
<tr>
<td>1948</td>
<td>Ultra high temperature pasteurization is introduced.</td>
</tr>
<tr>
<td>1964</td>
<td>Plastic milk containers are introduced.</td>
</tr>
<tr>
<td>1974</td>
<td>The California Dairy Museum and Educational Foundation is established.</td>
</tr>
</tbody>
</table>
Bibliography

Additional information on the history of the dairy industry in California can be found in the following publications:


Collection Scope and Content Summary

The Dairy Industry History Collection in its totality includes a large collection of artifacts, including milk bottles, butter churns, cream separators, cheese presses, storage containers, milking machines, and large pieces of dairying and processing of equipment. The material in the archival collection described in this guide includes bulletins and press releases, catalogs and brochures, interviews and speeches, corporate by-laws and minutes, and ledgers and receipts. Also included are advertisements and marketing tools, research reports, newspaper clippings, transcripts, correspondence, publications, original histories, non-original documents (mostly photocopies), audio and video recordings, slides, negatives, photographic prints, and ephemera.

This collection records the development of California’s dairy industry in histories of and records from individual dairy farms, cooperatives, marketing organizations, processors, and distributors. Also included is biographical material relating to many dairy pioneers, entrepreneurs, scientists, and statesmen who contributed to the industry. The role of California’s legislature in protecting and regulating the dairy industry is evinced through legislative bill files, and the creation and operation of the California Dairy Museum and Educational Foundation is documented in newsletters, correspondence, minutes, and corporate documents. The material in this collection covers the years 1856 to 1986 with the bulk of the material dating from 1953 to 1978.

During the time period covered by this collection, many cooperatives, marketing, and educational organizations were formed. Organizations represented in this collection include the University of California Agricultural College at Davis, the American Dairy Association, California Dairy Council, the California Dairy Museum and Educational Foundation, and the California Milk Advisory Board. Materials spanning the period from 1909 to 1983 relate to the contributions made by these and many other organizations.

Several modern dairy technologies emerged during the time period covered by this collection. With items spanning the period of 1851 to 1988, these innovations are revealed in the collection’s large quantity of vendor publications, equipment descriptions, technical drawings, and patents. Vendors that are well represented in the collection include Coast Creamery Equipment, Damrow Brothers Equipment, De Laval, and McHale Manufacturing. Materials documenting the history and operations of these and other companies include business records, articles of incorporation, ledgers, organizational charts, brochures, catalogs, and photographs.

The collection also contains the personal and professional papers of two men who contributed to the story of California’s dairy history and considerable material pertaining to one of California’s founding dairy families. Herman Grabow
(1898-1993) founded the Grabow Jersey Dairy in Escalon, California in 1935, served as president of California Dairymen Inc, and was the Legislative Representative for the California Grange from 1961 to 1978. Items collected by Grabow and contained in this collection include autobiographical essays, correspondence, memorabilia, business records, clippings, legislative reports and committee minutes, photographs and audio recordings documenting his career as a dairyman or dairyman's advocate during the period from 1924 to 1988. Neil McPherson (1904-1983), a native of Scotland, was instrumental in the creation of the California Dairy Museum and Educational Foundation in 1974 and served as its founding curator until his death. Correspondence, clippings, original writings, histories, photographs, and notebooks spanning the period from 1867 to 1983 illustrate McPherson’s passion for dairying. Also collected by McPherson and included in this collection are audio and video tapes, movie film, and collected histories of many of California’s fifty-eight counties, and descriptive material on several dairy cattle breeds. George and Rensselaer Steele immigrated to California in 1856 and began dairying in Sonoma County in 1857. For the next one hundred years the Steele family operated dairies in Marin, San Mateo and Santa Cruz Counties. Materials documenting their contributions to California’s dairy story include correspondence, clippings, receipts, invoices, photographs, and reminiscences spanning the period from 1857 to 1967.

The California State Legislature’s role in the development of the State’s dairy industry is illustrated with copies of bills and resolutions, committee transcripts, publications, and reports issued between 1950 and 1975. Likewise, annual reports, bulletins, court briefs, publications, transcripts, minutes and agendas spanning the period from 1920 to 1980 document California’s dairy regulation through the U.S. Department of Agriculture, the California Department of Agriculture, and the State Dairy Bureau. A small quantity of material from U.S. House and Senate committees concerned with the dairy industry is also included.

Lastly, this collection contains a large number of books, magazines, student papers, and trade journals, with publication dates ranging from 1890 to 1984, which address the entire spectrum of dairying, from the selection of cattle breeds to the marketing of processed products.
Indexing Terms

The following Library of Congress terms have been used to index the collection:

Personal Names:
- Delaval, Albert
- Grabow, Herman
- McPherson, Neil

Corporate Names:
- American Dairy Association
- California. Dairy Industry Advisory Board
- California. Dairy Council
- California. Dairy Bureau, State
- California Milk Advisory Board
- California. Milk Stabilization, Bureau of
- California Creamery Operators' Association
- Cherry-Burrell Corporation
- DeLaval Separator Company
- National Dairy Council
- National Milk Producers Federation
- University of California
- University of California (1868-1952). College of Agriculture

Subjects:
- Butter industry
- Cheese industry
- Dairy cattle—Breeding
- Dairy farming—California
- Dairy farming—Handbooks, manuals, etc.
- Dairy farming—Periodicals
- Dairy inspection
- Dairy laws—California
- Dairy plants—Equipment and supplies
- Dairy products—Cooperative marketing
- Dairy products industry 1850-1880
- Dairy products—Marketing
- Dairying—Economic aspects—California
- Dairying—Government policy
- Ice cream industry
- Margarine—Law and legislation
- Milk Advertising
- Milk Grading and standardization
Guide to the California Dairy Industry History Collection

Collection Contents


Series Scope and Content Summary
This series contains materials from organizations that were formed to educate the dairy industry and the public, promote the dairy industry through marketing and public relations campaigns, and serve as a resource for breeders, dairies, or processing facilities. Material types include organizational records, research and marketing reports, press releases, advertising copy and artwork, minutes, newsletters, notebooks, photographic material, posters, booklets, and brochures. This series also includes material from dairy herd improvement and cow testing associations, and from research institutions, most notably the University of California, which have published material pertaining to the dairy industry and offered educational programs in the dairy sciences.

This series is organized into 7 subseries:

1.1 American Dairy Association
1.2 California Dairy Industries Association
1.3 California Dairy Museum and Educational Foundation
1.4 California Milk Advisory Board
1.5 Dairy Council of California
1.6 University of California
1.7 Organizations, various


Subseries Scope and Content Summary
Materials in this subseries consists of marketing research reports, minutes of annual dairy symposiums, and promotional items generated by the American Dairy Association (founded 1940) and its California organization, the American Dairy Association of California, which later became the California Milk Advisory Board. The merger of National Dairy Council (NDC) and American Dairy Association (ADA) in 1970 created the United Dairy Industry Association (UDIA). Only a small quantity of administrative material is included. The association was created to promote the sales of dairy products, provide members of the dairy industry with marketing expertise, and to increase public awareness of the nutritional value of dairy products through promotional campaigns. Promotional materials include brochures, press releases, advertising copy, ephemera, photographs, and recipe books. The marketing research reports and surveys were conducted either by the association itself or contracted to independent research firms.

This subseries is organized into four groupings and arranged alphabetically by subject and chronologically within each subject. A single item from the American Dairy Association of Missouri has been placed at the end of the subseries.
<table>
<thead>
<tr>
<th>BOX 1</th>
<th>Association business</th>
</tr>
</thead>
<tbody>
<tr>
<td>I/1/1</td>
<td>Addresses by G.G. Quackenbush, 1964-1965</td>
</tr>
<tr>
<td>I/1/2</td>
<td>Presentation, &quot;Five Year Plan for Public Relations Programming,&quot; 1964</td>
</tr>
<tr>
<td>I/1/3</td>
<td>Presentations to annual meetings, 1966-1968</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Promotional Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>I/1/4</td>
</tr>
<tr>
<td>I/1/5</td>
</tr>
<tr>
<td>I/1/6</td>
</tr>
<tr>
<td>I/1/7</td>
</tr>
<tr>
<td>I/1/8</td>
</tr>
<tr>
<td>I/1/9</td>
</tr>
<tr>
<td>I/1/10</td>
</tr>
<tr>
<td>I/1/11</td>
</tr>
<tr>
<td>I/1/12</td>
</tr>
<tr>
<td>I/1/13</td>
</tr>
<tr>
<td>I/1/14</td>
</tr>
<tr>
<td>I/1/15</td>
</tr>
<tr>
<td>I/1/16</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Research Reports</th>
</tr>
</thead>
<tbody>
<tr>
<td>I/1/17</td>
</tr>
<tr>
<td>I/1/18</td>
</tr>
<tr>
<td>I/1/19</td>
</tr>
<tr>
<td>I/1/21</td>
</tr>
<tr>
<td>I/1/22</td>
</tr>
<tr>
<td>I/1/23</td>
</tr>
<tr>
<td>I/1/26</td>
</tr>
<tr>
<td>I/1/28</td>
</tr>
<tr>
<td>I/1/29</td>
</tr>
<tr>
<td>I/1/30</td>
</tr>
</tbody>
</table>
American Dairy Association of California

I/1/32  Booklet, "From Cow to Consumer," n.d.
I/1/33  Calendar of meetings, 1967
I/1/35  Dairy Princess Pageants, handbook for participants and factbook, 1965, 1969
I/1/36  Employee handbook, n.d.
I/1/37  Maps, locations of signage in Los Angeles area, 1966
I/1/38  Newsletter, "The Refresher," Aug 1965
I/1/39  Photos, photocopies, Garden Party Promotion, 1966
I/1/40  Press Packet, Garden Party Promotion, 1966
I/1/41  Press release, June 1964
I/1/42  Sample letters to producers from plant managers regarding membership, 1964
I/1/43  Photos of signage for Garden Party promotion, 1966. Moved to Box 22.

.25 cu. ft.

Subseries Scope and Content Summary
This subseries contains administrative and promotional material from the California Dairy Industries Association (CDIA). This organization was created in 1917 on the campus of the University of California at Davis, and was incorporated in 1949. Its mission is to promote and advance the education and interests of dairy industry people. Administrative records include correspondence to and from John Shea, the Director of Industry Relations, minutes of the Executive Committee and the Board of Directors, and rosters of officers and directors. Promotional items include newsletters, press releases, brochures and flyers relating to programs promoted by the organization including the Dairy Roadside Appearance Project (DRAP), the Annual Dairy Industry Conference, and the CDIA Scholarship Program.

This subseries is divided into two groupings: Association Business and Promotional Material. Items are arranged alphabetically by subject and chronologically within subject.

BOX 1
Association Business
I/2/1  Annual meetings, minutes, 1966-1967
I/2/2  Board of Directors, meeting notices, agendas and minutes, 1965-1966
I/2/3  Correspondence, John Shea 1965
I/2/4  Correspondence, John Shea 1966
I/2/5  Correspondence, John Shea 1967-1968
I/2/6  Executive Committee, meeting notices, agendas, minutes, 1964-1965
I/2/7  Executive Committee, meeting notices, agendas, minutes, 1966
I/2/8  Executive Committee, meeting notices, agendas, minutes, 1967
I/2/9 Executive Committee, meeting notices, agendas, minutes, 1968
I/2/10 Notes and memos, John Shea, 1965-1968 and n.d.
I/2/11 Officers and Directors reference folder, 1980
I/2/12 Planning Committee, meeting notices, agendas, minutes, 1966
I/2/13 Policy Advisory Board, meeting notices, agendas, minutes, 1966-1967
I/2/14 Rosters, officer, directors, chairman, 1966

Promotional Material
I/2/15 Annual Dairy Industry Conference, programs, award nomination forms, award results, 1964-1967
I/2/16 Annual Dairy Products Conference, programs, rosters, memoranda, 1964-1966
I/2/17 Brochures, flyers, notices 1966-1968 and n.d.
I/2/18 Clippings, 1964-1976 and n.d.
I/2/19 Correspondence, internal, and memoranda, 1965-1968
I/2/21 Educational Program, notices, programs, syllabus, 1965-1969
I/2/24 Press Releases, 1964-1968
I/2/25 Scholarship Fund, proposal, press releases, recipients, 1966


Subseries Scope and Content Summary
This subseries includes administrative records, promotional materials, correspondence, and news clippings pertaining to the operation of the California Dairy Museum and Educational Foundation, founded in 1974. The focus of much of the material concerns the Foundation’s joint project with the California State Parks to establish a California Dairy Museum at Wilder Ranch State Park in Santa Cruz County. Photographic slides and slide show scripts assembled to promote the creation of the museum are in this subseries. Also included are records, correspondence, and notebooks pertaining to the collection of artifacts by the curator, Neil McPherson, and a small quantity of biographical and historical material gathered or written by him.

This subseries is divided into four groupings: Association Business; Promotional Material; Curator’s Note’s, Comments, and Research; and Photographs and Artwork. Each grouping is arranged alphabetically by subject and chronologically within subject.

BOX 2

Association Business
I/3/1 Annual meetings, agendas, minutes, transcripts, 1976-1984
I/3/2 Articles of Incorporation and bylaws, 1974, 1981
Guide to the California Dairy Industry History Collection

I/3/3  Board of Trustees, meeting notices, agendas and minutes, 1974-1982
I/3/4  Correspondence, 1974-1979
I/3/5  Correspondence, 1980-1986 and n.d.
I/3/6  Correspondence, internal, 1975-1982 and undated
I/3/7  Executive committee, meeting notices, agendas, ballots, and minutes, 1974-1979
I/3/8  Executive committee, meeting notices, agendas, ballots, and minutes, 1980-1983
I/3/10  Fundraising notes, contact lists, mailings, 1972-1979
I/3/13  Job descriptions, Director and Curator, 1981 and undated
I/3/14  Organizing committee, correspondence, minutes, notes -1974
I/3/15  Printed material, stationery, form letters, n.d.
I/3/16  Prospecti and Rationale, 1975, 1977
I/3/18  Resolutions of support, letters of support, 1979-1981
I/3/19  Rosters, officers and trustees, 1974-1984 and n.d.
I/3/20  Subcommittee meetings, agendas and summary reports, 1974-1981
I/3/22  Third party correspondence, 1982-1986
I/3/23  Year-end reports, 1974-1980

Promotional Material
I/3/24  Announcements and bulletins, 1974-1977
I/3/25  Brochures, 1974, 1979 and undated
I/3/26  Clipping, "The McPherson Collection: Where it All Began," Western Milk and Ice Cream News, 1970
I/3/28  Newsletters, 1979-1983
I/3/31  Slide show script, n.d. (slides from this script are item I/3/66)
I/3/32  Slide show scripts, 1980-1981 (some slides relating to these scripts can be found with item I/3/67)
I/3/33  Slide show, descriptions, notes, receipts, 1978-1982 and n.d. (some slides from this show are found in item I/3/68)
I/3/34  Slide show, storyboard, 1977

Curator's Note's, Comments, and Research.
I/3/36  California Agricultural Museum, correspondence, minutes of Board of Trustees, miscellaneous, 1982-1983 and n.d.
I/3/37  Clippings about Wilder Ranch, 1977-1987
I/3/38-40 Collection inventories and notes, 1974-1982 and n.d.
I/3/41-43 Correspondence, 1964 -1982
I/3/47 Curatorial reports to Executive Committee, 1975-1982 and n.d.
I/3/50 Humboldt County Dairy history by Harold White, 1979
I/3/51 Legislative Counsel's report, Amendment to Budget Act of 1979
I/3/53 Membership cards and notices from various historical organizations, 1974 and n.d.
I/3/54 Proceedings, annual meeting, Association for Living Historical Farms and Agricultural Museums, 1974
I/3/56 Curator’s steno tablets and notebooks, 1980-1982. Moved to Box 26

Photographs and Artwork
I/3/57 Photographs, California State Park, Wilder Ranch, c.1930s, 1977 and n.d. Moved to Box 22
I/3/58 Photographs, Dairying equipment, n.d. Moved to Box 22
I/3/59 Photographs, Dairying equipment, n.d. Moved to Box 22
I/3/61 Photographs, People, identified, n.d. Moved to Box 22
I/3/62 Photographs, People and places, unidentified, n.d. Moved to Box 22
I/3/63 Photographs, Various dairy activities, set of 28 B/W prints, n.d. Moved to Box 46
I/3/64 Photographs, Various ranches and dairies, photos and artwork, 1900, 1924 and n.d. Moved to Box 46
I/3/65 Signs, transparencies, and display labels, various, c.1970s. Moved to Box 42
I/3/66-69 Slides (177) from slide shows, 1977-1982 and n.d. Moved to Box 43


Subseries Scope and Content Summary
This subseries includes administrative records, promotional materials, correspondence, and marketing research created by the California Milk Advisory Board (CMAB). Established in 1969, the CMAB is the largest marketing board in the Western United States, serving more than 2,300 dairy families. Materials in this subseries include generic advertising, retail promotions, milk quality improvement and research reports. Also in this subseries are photographs from the CMAB’s annual California Dairy Princess Pageant.

This subseries is organized into two groupings: Association Business and Promotional Material. Materials are arranged alphabetically by subject within each group, then chronologically.

Subseries Scope and Content Summary
This subseries contains administrative and promotional material from the Dairy Council of California spanning the period from 1919 to 1974. In 1961 the Council's directors voted to dissolve the organization and to reform it under the name California Dairy Council. Administrative material includes ledgers, annual reports, articles of incorporation, and agendas and minutes of meetings and conferences, including the Board of Directors meetings from 1919 to 1961. Promotional material includes artwork, brochures, newsletters, press packets, photographs, and a sizable quantity of material pertaining to the Dairyland exhibit at the 1939 Golden Gate International Exposition in San Francisco. Also included are many essays and radio scripts from the period 1921 to 1953 by Samuel H. Greene, who served as the organization's manager for its first thirty years.

This subseries is organized into two groupings, Association Business and Research and Promotional. Materials within each group are arranged alphabetically by subject and chronologically within subject.
Guide to the California Dairy Industry History Collection

BOX 3

Association Business
I/5/1-2 Annual Reports, 1920-1946
I/5/4 Contract between Samuel Greene and California Dairy Council, 28 May, 1946
I/5/5-20 Board of Directors, agendas, correspondence, minutes, 1919-1961
I/5/21 Correspondence, clippings, charts, pertaining to pricing of Class II and Class III milk products, 1958
I/5/22-24 Correspondence, general, 1932-1971
I/5/25 Education Committee, minutes, agendas, 1946
I/5/26-29 Executive Committee meetings, agendas, minutes, rosters, 1935-1960
I/5/30 Fieldmen's Conference, minutes, agendas, 1945-1946
I/5/31 Financial summaries, cancelled checks, receipts, 1949-1961
I/5/32-34 General meetings, agendas, correspondence, minutes, 1920-1941

BOX 4

I/5/35 General meetings, agendas, correspondence, minutes, 1942-1946
I/5/36 General meeting minutes, February 27, 1946
I/5/37 General meetings, agendas, correspondence, minutes, 1947-1958
I/5/38 General meetings, agendas, correspondence, minutes, 1959-1958
I/5/39 Invitation to membership, 1950
I/5/44 List of affiliated companies, n.d.
I/5/49 Materials relating to dissolution and reformation of organization, 1960-1961
I/5/51 Memoranda, 1933-1960
I/5/52 Organization Committee, minutes, 1919
I/5/54 Special Promotional Committee, minutes of meeting, 13 June, 1962
I/5/55 Women's Auxiliary Committee, minutes, 1925

Research and Promotion
I/5/56 Articles by various authors, 1923-1955
I/5/58 Golden Gate International Exposition, Dairyland Committee, correspondence, financial statements, minutes, 1937-1939
I/5/59 Golden Gate International Exposition, Dairyland Committee, photocopies of photographs, 1939
I/5/60 Golden Gate International Exposition, Dairyland Committee, promotional booklet, publicity reports, 1939

Subseries Scope and Content Summary
This subseries contains newsletters, brochures, research reports, course syllabi, and grade books from the Agricultural College at the University of California, Davis. Also included are programs and proceedings from California Dairy Industry conferences held at the University, photographs of the early years of dairy instruction on the campus farm, and histories of the University's development of an agricultural program.

This subseries is organized alphabetically by subject.
I/6/1 Agricultural Extension Service Newsletter, 1967
I/6/3 Blueprints, one bedroom and “minimum-type” farmhouses, 1954, 1955. Moved to Box 38.
I/6/6 Circular no. 44, "Opportunity for Instruction in Dairy Industry at the University Farm, Davis, California 1909-1910," 1909
I/6/7 Circular no. 78, "Announcement of Farmers' Short Courses for 1912," 1912
I/6/8 Class exercises, "Ice Cream Short Course", n.d.
I/6/9 Class photographs (photocopies), students and professors of dairy short courses, 1917
I/6/10 Histories of the dairy industry as related to the University of California at Davis and Berkeley, 1974-1979 and n.d.
I/6/12 Mastitis Research Facilities, School of Veterinary Medicine, building specifications report, 1964 (1 of 2)
I/6/13 Mastitis Research Facilities, School of Veterinary Medicine, building specifications report, 1964 (2 of 2)
I/6/14 Pamphlets, dedication of dairy buildings and various short courses, 1953-1963
I/6/15 Photographs, buildings, identified, 1910 and n.d. Moved to Box 22.
I/6/16 Photographs, classroom scenes, identified, n.d. Moved to Box 22.
I/6/17 Photographs, equipment, unidentified, n.d. Moved to Box 22.
I/6/18 Photographs, people, identified and unidentified, 1917-1955 and n.d. Moved to Box 22.
I/6/19-26 Proceedings and programs, California Dairy Industry Conferences, 1957-1969
I/6/27 Program for Sixth Annual Dairy Cattle Day at UC Davis and UC Riverside, 1967
I/6/31 Report, "The Birth of an Institution: The Agricultural College at Davis" by Peter J. Shields, 1954
I/6/32 Report, "California Farmers Face Credit Problems during the 1970s" 1970
I/6/33 Report, "History of the Department of Dairy Industry in the University of California" by E.L. Jack, n.d.
I/6/34-53 Record books from dairy classes 1910-1952. Moved to Box 31.
I/6/54 Reports and research papers, 1944-1976
I/6/55 Rosters and syllabi, Short Courses in Dairy Industry, 1912-1942
I/6/56 Video, VHS cassette, "Cows and Kilowatts," also on 16mm movie film, color, 16 minutes. Moved to Box 48.

Subseries Scope and Content Summary
This subseries contains promotional and administrative material from various organizations representing dairy-related industries in California. These industries include manufacturers of ice cream, cheese, butter, and dry milk powder. In addition, this subseries contains items from cow testing associations, cattlemen’s associations, and universities outside of California. Promotional material includes clippings, brochures, correspondence, newsletters, booklets, and bulletins. Administrative materials include bylaws, correspondence, membership rosters, minutes and annual reports. Also included are research reports, technical papers, and legislative analyses.

Materials in this subseries is organized alphabetically by organization name.

BOX 5

I/7/1 American Dairy Science Association, list of contributors, c.1964
I/7/2 American Dry Milk Institute, correspondence, report from tenth annual meeting, bulletins, 1935-1953 and n.d.
I/7/3 American Dry Milk Institute, report, “Positive Proof of Milk’s Value in the Diet,” n.d.
I/7/4 Associated Dairymen1956-1978
I/7/5 Associated Milk Producers, Inc., script of slide show, clippings, 1973, 1981
I/7/6 California Cheese and Butter Association, brochure, membership roster, agenda for annual convention, anniversary announcement, 1965-1974
I/7/7 California Creamery Operators Association, Inc., clippings, brochures, agendas, programs 1909-1976
I/7/10 California Dairy Industry Advisory Board, brochures, clippings, souvenir program, 1940-1953
I/7/11 California Farm Bureau Federation, 1958.
I/7/12 California Farm Bureau Federation, graphical summary of county milk inspection standards, 1959. Moved to Box 25.
I/7/13 California Farm Bureau Federation, legislative analysis, correspondence, minutes, 1939-1983
I/7/14 California Goat Dairymen’s Association, brochure, c.1948
I/7/15 California Grain and Feed Association, bulletins, 1979
I/7/16 California Holstein-Friesian Association, clippings from California Holstein News, March 1972
I/7/18 California Milk Producers Federation, research report on production costs in selected N. California areas, 1965
I/7/19 California Milk Producers Federation, statements by W. Sawyer, W.J. Hunt, J.G. Van Maren, 1960, 1962
I/7/20 Central Valley Milk Marketing Association, 1958.
I/7/21 Certified Milk Producers Association of America, brochure from the Pacific Slope Dairy Show, 1929
I/7/22 Dairy and Food Industries Supply Association, brochures, technical paper, list of manufacturers, 1953-1969

BOX 6

I/7/32-33 Dairy Institute of California, Articles of Incorporation, bulletins, 1953-1968
I/7/35 Dairy Institute of California, correspondence, minutes, rosters and various administrative material, 1948-1963.
I/7/36 Dairy Remembrance Fund, Inc., correspondence, articles of incorporation, 1955-1957
I/7/37 Dairy Society International, luncheon address at Dairy Industries Convention, 1967
I/7/41 Photographs, Ferndale Cow Testing Association, photographs, equipment and display materials, 1975 and n.d. Moved to Box 22.
I/7/42 Ice Cream Institute of California, programs, annual conventions, 1929-1932
I/7/43 International Association of Ice Cream Manufacturers, 1955-1972.
I/7/44 International Association of Milk Control Agencies, 1968.
I/7/46 League of California Milk Producers, photographs of Jay Goold, n.d. Moved to Box 22.
I/7/48 Milk Industry Foundation, (6) slides from discussion kit. Moved to Box 43.
I/7/49 National Cooperative Milk Producers Federation, n.d.
I/7/50-54 National Dairy Council, 1957-1980
I/7/56 National Milk Producers Association of California, 1931, 1940.
I/7/58 Pacific Dairy and Poultry Association, yearbook, directory, profiles of Board of Directors, 1954.
I/7/59 Pacific Dairy and Poultry Association, photographs, people, identified, 1954. Moved to Box 22.
Guide to the California Dairy Industry History Collection

I/7/61 Pacific Slope Dairy Show Association, records and flyers, 1931-1932.
I/7/62 San Mateo County Cattlemen’s Association, 1966.
I/7/63 Southern California Dairy Association, 1970.
I/7/64 United dairyman’s Association, historical report, “History of 50,000 Dairyman,” 1949.
I/7/65 University of Wisconsin, dairy school booklets, research report, 1908, 1970.
I/7/66 Western Dairymen’s Association, income and expense summary, 1969.


Series Scope and Content Summary
This series is comprised of materials from California dairies, cooperatives, creameries, and processors. Administrative items include articles of incorporation, bylaws, constitutions, financial reports, minutes, photocopies, and organizational charts. Promotional items include brochures, clippings, histories, newsletters, posters, and press releases. Other items in this series are butter wrappers, maps, and photographs of dairy interiors and exteriors, cattle, and delivery trucks and wagons from different time periods.

Items in this series are arranged alphabetically by company name.

BOX 6

II/3 Adohr Milk Farms, histories, various, 1976, 1979, and n.d.
II/4 Adohr Milk Farms, promotional material, c. 1950, 1973, and n.d.
II/5 Adohr Milk Farms, promotional photographs, championship cattle and various, c.1960 and n.d. Moved to Box 22.
II/6 Alta Dena Dairies, photographs, ice cream plant interior, n.d. Moved to Box 22.
II/7 American Dairy Co., promotional booklet, 1916.
II/8 Arden Farms Co., photographs, plant exteriors, n.d. Moved to Box 22.
II/9 Arden Farms Co., promotional material, 1964, and n.d.
II/10 Borden’s Capital Dairy Co., histories, clippings, 1851-1953.
II/12 Borden’s Capital Dairy Co., promotional material, c. 1940, 1977.
II/13 Borden’s Capitol Dairy, 100 year club plaque and medallions, 1953-1957. Moved to Box 45.
II/14 Bunker Hill Creamery, artwork for butter wrapper, n.d. Moved to Box 32.
II/19  Carnation Co., ear tags (for dairy cattle), n.d.
II/20  Carnation Co., newsletters, 1974,1981
II/23  Carnation Co., promotional material, 1939, 1959, and n.d.
II/24  Carnation Co., talk given by George B. Bulkley, Los Angeles, 1952
II/25  Challenge Cream and Butter Association, photographs, various, 1911 and n.d. Moved to Box 22.
II/26  Challenge Cream and Butter Association, promotional pamphlets, 1931, and n.d.
II/27  Challenge Cream and Butter Association, publication, "Creamery Cooperator", 1949-1950
II/28  Challenge Cream and Butter Association, publication, "History of Challenge Cream & Butter Assn.", 1947
II/31  Clover Brand Dairy Products, photographs, people at outdoor event, c.1960 Moved to Box 22.
II/33  Cloverdale Creamery, advertisement, n.d.
II/34  College Guernsey Dairy, promotional calendar, 1931
II/35  Crystal Creamery, clippings, 1918, 1957-1972, and n.d.
II/36  Crystal Creamery, photographs, creamery exteriors, delivery wagons, 1911, 1931 and n.d. Moved to Box 22.
II/37  Crystal Creamery, promotional material, 1936, 1962, 1982
II/38  Dairy Dale Co., sales agreement, financial reports, 1928-1929
II/39  Dairyman's Cooperative Creamery Association, booklet, c.1980.
II/40  Dairyman's Cooperative Creamery, photograph, portrait of J.P. Murphy, n.d.
II/41  Danish Creamery Association, list of original members, clippings, newsletters, history, 1902-1971, and n.d.
II/42  Danish Creamery, photographs, delivery wagon and creamery exterior, c.1900, 1980. Moved to Box 22.
II/43  Del Monte Creamery, booklet, "The Truth About It All", n.d.
II/44  Del Monte Creamery, photographs, delivery wagon and creamery exterior, c. 1920s. Moved to Box 22.
| II/47 | Denman Creameries, advertisement, 1905 |
| II/48 | Excelsior Dairy, butter wrappers, n.d. Moved to Box 32. |
| II/51 | Foremost Dairies, newsletter, "P.S. From G.S.", 1958 |
| II/52 | Foremost Dairies, newsletter, "P.S. From G.S.", 1959 |
| II/54 | Foremost Dairies, photographs, delivery trucks and wagons, proof sheets c.1914-c.1955. Moved to Box 22. |
| II/56 | Foremost Dairies, photographs, plant interiors, 1951 and n.d. Moved to Box 22. |
| II/57 | Foremost Dairies, promotional material, 1929, 1933, 1956, and n.d. |
| II/58 | Foremost Dairies, typescript, "Oakland and the Dairy Industry", by Robert E. Jones, 1926 |
| II/59 | Foremost Dairies, typescript, "The Romance of Big Business: Dairying in California", by Robert E. Jones, 1925 |
| II/60 | Hage's Ice Cream and Dairy Products, pamphlet, c.1930. |
| II/61 | Hage's Ice Cream and Dairy Products, photographs, creamery exterior, 1909. Moved to Box 22. |
| II/62 | Hage's Ice Cream and Dairy Products, promotional poster, c. 1945. Moved to Box 25. |
| II/63 | Harmony Valley Creamery, photograph, panoramic, of annual meeting, 1936. Moved to Map Drawer 10. |
| II/64 | Harmony Valley Creamery Association, photograph, M.G. Salmina, n.d. Moved to Box 22. |
| II/65 | Harmony Valley Creamery Association, promotional material, clippings, 1946, 1976, 1981 |
| II/66 | Harmony Valley Creamery Association, publication, "History of Cooperation", 1936 |
| II/67 | Harpain Dairy, brief history by L. Ketscher, 1979 |
| II/68 | Hite's Dairy Farm, promotional calendar, 1962 |
| II/69 | Hite's Dairy Farm, photograph, promotional, n.d. Moved to Box 22. |
| II/70 | Ideal Certified Dairy, clippings and brochures, 1929-1959. |
| II/71 | Ideal Certified Dairy (Jessup Farms), photographs, drive-through dairy exteriors and various promotional, n.d. Moved to Box 22. |
| II/72 | Ideal Certified Dairy (Jessup Farms), photographs, trucks, wagons, and cattle, n.d. Moved to Box 22. |
| II/73 | Jersey Creamery, promotional material, n.d. |
| II/74 | Jersey Maid Dairy, photographs, n.d. Moved to Box 22. |
| II/75 | Jersey Mead Dairy and Stock Farm, price list, n.d. |
| II/76 | Kings County Creamery Association, articles of association, annual meeting notes, 1916, 1958. |
| II/77 | Kings County Creamery Association, photographs of articles of incorporation, 1916, 1930, and portrait of Fraga, Maurice J. n.d. Moved to Box 22. |
II/78 Knudsen Creamery Co., address to the Newcomen Society, by J.R. Vaughan, Los Angeles, 1980
II/81 Knudsen Creamery Co., publications, "Skimmings: 40 Years of Achievement", 1959
II/83 Kraft Foods, marketing and display material, 1940 and n.d.
II/85 Los Angeles Creamery Co., photographs, delivery trucks, c.1920s. Moved to Box 22.
II/86 Los Angeles Mutual Dairymen, booklet, complete tank operation, 1940, 1948
II/87 Lucerne Cream and Butter Co., photographs, ice cream plant interiors, n.d. Moved to Box 22.
II/88 Lucerne Cream and Butter Co., photographs, n.d. Moved to Box 46
II/89 Lucerne Cream and Butter Co., promotional booklet, history, n.d.

BOX 7

II/90 Marin-Dell Corp., history, 1948
II/93 Meadow Gold Farms, history, clippings, promotional booklets, 1981, and n.d.
II/94 Meadow Lark Dairy, pamphlet, n.d.
II/95 Milk Producers Association of Central California, promotional booklets, clippings, 1937, 1949
II/96 Milk Producers Inc., articles of incorporation, by-laws, amended, 1952
II/97 Milk Producers Inc., minutes, articles of incorporation and bylaws, 1932. Moved to Box 33.
II/98 Milk Producers Inc., minutes, articles of incorporation and bylaws,1934. Moved to Box 34.
II/99 Milk Producers Inc., minutes, 1934. Moved to Box 35.
II/100 Milk Producers Inc., table of accounts receivable and payable, n.d.
II/102 Peterson's Dairy, photographs, dairy and bakery exteriors/interiors, n.d. Moved to Box 22.
II/103 Point Lobos Dairy, clippings, 1952
II/105 Ralph's Grocery Co., history, 1973
II/106 Real Fresh Inc., promotional material, c.1977.
II/107  Santa Monica Dairy, photographs, Herman Michel on wagon, dairy exterior.
       Moved to Box 22.
II/108  Sonoma Cheese Factory, history, promotional folder, 1985, and n.d.
II/109  South Berkeley Creamery Co., article, 1947
II/110  Tejon Ranch, history, n.d.
II/111  Tillamook County Creamery Association, photo captions, n.d.
II/112  Valley Flower Cooperative Creamery, constitution and bylaws, 1913
II/113  Valley Sanitary Dairy, booklet, c.1933
II/114  Vella Cheese, clippings, 1981-1982
II/115  Western Farms, histories, c.1963, 1972
II/116  Various dairies and processing plants, San Francisco Bay Area, Map, 24"x36",
II/117  Various dairies and processing plants, Sacramento County and Delta Region,


Series Scope and Content Summary
This series contains the personal papers and collected memorabilia of Herman J. Grabow
(1898-1993), a lifelong dairyman and the legislative representative for the California Grange
Museum and Educational Foundation. This series also contains material about the Steele
family, immigrants from New York who began dairying in Northern California in 1856, and
other pioneers, innovators, and dairymen that contributed to California's dairy industry. It
contains oral histories, memoirs, reminiscences, news clippings, diaries, memorials,
correspondence, photographs, audio recordings, autobiographical writings, and original
histories.

This series is organized into 4 subseries:

III.1 The Herman J. Grabow Papers
III.2 The Neil McPherson Collection
III.3 The Steele Family Papers
III.4 California Dairy People, various


Subseries Scope and Content Summary
This subseries contains material collected by Herman J. Grabow and donated by him to the
California State Parks in 1987. It contains commendations, correspondence, family
memorabilia, notes, handwritten drafts and jottings, photographs, slides, and audio
recordings collected during his life as a dairyman, radio personality, journalist, and lobbyist.
Professional materials are from several of the organizations to which Grabow contributed,
including California Dairymen and California Farmer magazines, the East 99 Highway
Association, the Escalon (Ca.) Chamber of Commerce, and Grabow's own dairy in Escalon,
California, but the bulk is from his tenure with the California State Grange in the 1960s.
Guide to the California Dairy Industry History Collection

Personal materials include an autobiography, original music and poetry, news clippings, photographs, awards, original writings, scrapbooks and audio recordings of Grabow’s weekly radio program on KTRB in Modesto, California, during the 1950s.

Materials are organized into two groups: Professional and Personal. Items are arranged alphabetically by subject and chronologically within subject.

BOX 7

<table>
<thead>
<tr>
<th>Box Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>III/1/1</td>
<td>California Dairymen, articles of incorporation, 1957</td>
</tr>
<tr>
<td>III/1/4</td>
<td>California State Grange, audio recording, 5-inch reel, dual track, approximately 30 minutes, interview with California Agriculture Director William Warm in Sacramento regarding HR4140, n.d. Moved to Box 41.</td>
</tr>
<tr>
<td>III/1/5</td>
<td>California State Grange, audio recording, 7-inch reel, dual track, approximately 60 minutes, “California State Grange, May 13 and September 15,” n.d. Moved to Box 41.</td>
</tr>
<tr>
<td>III/1/6</td>
<td>California State Grange Dairy Advisory Committee, minutes and notices, 1964-1968</td>
</tr>
<tr>
<td>III/1/7</td>
<td>California State Grange, Dairy Day at State Fair, programs, donation receipts, speech notes, 1969-1980</td>
</tr>
<tr>
<td>III/1/9</td>
<td>California State Grange, lobbyist reports and audits, business cards, receipts 1969-1977</td>
</tr>
<tr>
<td>III/1/24-24</td>
<td>East 99 Highway Association, bylaws and financial statements, bulletins, minutes, membership rosters, receipts, 1956-1959</td>
</tr>
<tr>
<td>III/1/28</td>
<td>Escalon Chamber of Commerce, brochure, committee rosters, n.d.</td>
</tr>
<tr>
<td>III/1/30</td>
<td>Merced-Port of Stockton Highway Association, minutes and correspondence, 1954-1955</td>
</tr>
</tbody>
</table>
Personal

III/1/31 Audio tape, 4 inch reel, dual track, approximately 7 minutes, Herman Grabow interviews Charles Gilpen about Manemar livestock food, n.d. Moved to Box 41.

III/1/32 Audio tape, 4 inch reel, dual track, approximately 7 minutes, Julie Grabow sings “Milk, the World’s Most Popular Drink,” n.d. Moved to Box 41.

III/1/33 Audio tape, 5-inch reel, dual track, approximately 30 minutes, Herman Grabow, “Visit to Van Fleet ranch in Escalon,” and interview with Marion Van Fleet, February 1960. Moved to Box 41.


III/1/36 Audio cassette, (Side 1) Copy of tape made October 1958 during Herman Grabow’s trip to Washington D.C. Speakers are Congressman John McFall, Don Hardy, Herman Grabow, and Bill Hunt. Followed by commentary by Grabow, c.1978. Moved to Box 41.


III/1/40 Audio cassette, (Side 1) Herman and Frances Grabow, vacation diary, Ft. Bragg, California, n.d. (Side 2) Herman Grabow commenting on hearing for SB 304, March 1973. Moved to Box 41.

III/1/41 Audio cassette, Herman Grabow speaking on the occasion of his 82nd birthday, 11 January 1980. Moved to Box 41.

III/1/42 Audio cassette, Herman Grabow speaking on the occasion of his 85th birthday, January, 1983. Moved to Box 41.

III/1/43 Audio cassette, Herman Grabow speaking on the occasion of his 86th birthday, January, 1984. Moved to Box 41.

III/1/44 Audio cassette, Herman Grabow speaking on the occasion of his 87th birthday, January, 1985. Moved to Box 41.

III/1/45 Autobiography, "Herman," various drafts and related correspondence, c.1979


III/1/62-73 Correspondence, outgoing by recipient, A-X and unknown 1954-1984

III/1/74-83 Correspondence, third party by sender, A-Z 1950-1986

III/1/84 Grabow Family memorabilia, birth certificates, correspondence, 1926-1979 and n.d.

III/1/85-89 Newspaper clippings, 1913-1986 and n.d.
BOX 8

III/1/98     Notes, handwritten drafts, and jottings, n.d.
III/1/99     Oral history transcript, "An Interview With the Cow Commentator" by A.I. Dickman, 1978 (audio tape of interview is item III/1/115 below).
III/1/100   "An Interview With the Cow Commentator" by A.I. Dickman, 1978 audio cassettes (2). Moved to Box 41.
III/1/102   Original Poetry, n.d.
III/1/104   Photographs, Identified people and subjects, n.d. Moved to Box 22.
III/1/105   Photographs, Farm scenes, Grabow Dairy in Escalon, Ca., c.1940. Moved to Box 22.
III/1/106   Photographic slide, 35mm color, Herman Grabow with March Fong Eu, n.d. Moved to Box 43.
III/1/107   Radio broadcast, audio tape, 4 inch reel, dual track, approximately 7 minutes, Herman Grabow, "Dairyman's Views of the News," KTRB Modesto, c.1960. Moved to Box 41.
III/1/116   Radio broadcast (station unknown), audio tape, 4 inch reel, dual track, approximately 7 minutes, dedication of McHenry Avenue Bridge, Escalon, California, c.1959. Moved to Box 41.
III/1/117   Resolutions (5) of appreciation to Herman Grabow, from various State Assembly persons and Sacramento Board of Supervisors 1968-1978. Moved to Box 25.
III/1/118   Scrapbooks (5), photos, clippings, memorabilia. Moved to Box 36.


Subseries Scope and Content Summary
This subseries contains material collected by Neil McPherson during his life as a dairy farmer, regional representative for the American Jersey Cattle Club, Industry Relations
Director of the Dairy Council of California, and amateur historian. Documents include correspondence, oral histories, memoirs, reminiscences, news clippings, memorials, photographs, audio and video tapes, movie film, ephemera, booklets, magazines, and biographical sketches This subseries also includes artifact inventories and correspondence with California State Parks compiled by McPherson in his capacity as curator of the California Dairy Museum and Educational Foundation from 1974 until 1983. Large groupings of material on dairy cattle breeds, historic dairies in thirty-five of California’s fifty-eight counties, and California county histories comprise the bulk of this subseries.

This subseries is arranged alphabetically by subject and then chronologically within subject.

**BOX 8**

<table>
<thead>
<tr>
<th>Folder</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>III/2/1</td>
<td>Appointment calendar pages, Nov-Dec 1972</td>
</tr>
<tr>
<td>III/2/2</td>
<td>Artifact collection, inventories and notes,</td>
</tr>
<tr>
<td>III/2/4</td>
<td>Booklets containing agreements between dairy product distributors and Milk Wagon drivers and dairy employees, 1937, 1940-1941</td>
</tr>
<tr>
<td>III/2/5</td>
<td>California counties, Alameda</td>
</tr>
<tr>
<td>III/2/6</td>
<td>California counties, Alameda, photographs, American Creamery, Oakland, Ca., 1918, c.1920. Moved to Box 22.</td>
</tr>
<tr>
<td>III/2/7</td>
<td>California counties, Butte</td>
</tr>
<tr>
<td>III/2/8</td>
<td>California counties, Colusa</td>
</tr>
<tr>
<td>III/2/9</td>
<td>California counties, Colusa, photographs, river scene, c.1900. Moved to Box 22.</td>
</tr>
<tr>
<td>III/2/10</td>
<td>California counties, Del Norte</td>
</tr>
<tr>
<td>III/2/11</td>
<td>California counties, Del Norte, photographs, river scenes, c. 1900. Moved to Box 22.</td>
</tr>
<tr>
<td>III/2/12</td>
<td>California counties, El Dorado</td>
</tr>
<tr>
<td>III/2/14</td>
<td>California counties, Fresno</td>
</tr>
<tr>
<td>III/2/15</td>
<td>California counties, Humboldt, 1 of 3</td>
</tr>
<tr>
<td>III/2/16</td>
<td>California counties, Humboldt, 2 of 3</td>
</tr>
<tr>
<td>III/2/17</td>
<td>California counties, Humboldt, 3 of 3</td>
</tr>
<tr>
<td>III/2/18</td>
<td>California counties, Humboldt, “Agreement to Protect the Quality of Dairy Products,” original document from Humboldt County, 1929. Moved to Box 25.</td>
</tr>
<tr>
<td>III/2/19</td>
<td>California counties, Humboldt, photographs, river and dairy scenes, 1906-c.1950s. Moved to Box 22.</td>
</tr>
<tr>
<td>III/2/20</td>
<td>California counties, Kern</td>
</tr>
<tr>
<td>III/2/22</td>
<td>California counties, Kings</td>
</tr>
<tr>
<td>III/2/23</td>
<td>California counties, Kings, photographs, dairy and churn, n.d. Moved to Box 22.</td>
</tr>
<tr>
<td>III/2/24</td>
<td>California counties, Lassen</td>
</tr>
</tbody>
</table>
III/2/25 California counties, Los Angeles

III/2/26 California counties, Los Angeles, photographs, ranches and bottling line, 1918 and n.d. Moved to Box 22.


III/2/28 California counties, Marin

III/2/29 California counties, Marin, photographs, Point Reyes, c.1900. Moved to Box 22.

III/2/30 California counties, Mendocino

III/2/31 California counties, Merced


III/2/33 California counties, Merced, photographs, 35mm slides (3), Los Banos Cheese plant (see III/2/86 above). Moved to Box 43

III/2/34 California counties, Monterey, 1 of 2

III/2/35 California counties, Monterey, 2 of 2

III/2/36 California counties, Monterey, Manuscript, photo essay by Neil McPherson, Carmel and Monterey dairy history, n.d.

III/2/37 California counties, Monterey, photographs, buildings and ranches, identified, n.d. Moved to Box 22.

III/2/38 California counties, Nevada

III/2/39 California counties, Placer

III/2/40 California counties, Plumas, 1 of 3

III/2/41 California counties, Plumas, 2 of 3

III/2/42 California counties, Plumas, 3 of 3

III/2/43 California counties, Plumas, photographs, Hardgrave ranch, c.1904. Moved to Box 22.

III/2/44 California counties, Plumas, photographs, identified places and scenes, c.1910 and n.d. Moved to Box 22.

III/2/45 California counties, Plumas, photographs, M.J. Bony Creamery and ranch, n.d. Moved to Box 22.

III/2/46 California counties, Riverside

III/2/47 California counties, Sacramento

III/2/48 California counties, San Diego, 1 of 2

III/2/49 California counties, San Diego, photographs, dairy parade floats, postcards, and various, c.1911 and n.d. Moved to Box 22.

III/2/50 California counties, San Francisco

III/2/51 California counties, San Francisco, photographs, dairy trucks and scenery, n.d. Moved to Box 22.

III/2/52 California counties, San Joaquin


III/2/54 California counties, San Luis Obispo

III/2/55 California counties, San Luis Obispo
III/2/56  California counties, San Luis Obisbo, photographs, Cayucos, c.1900 and n.d. Moved to Box 23.


III/2/58  California counties, San Luis Obisbo, photographs, George Hearst and San Simeon pier, c.1878 and n.d. Moved to Box 23.

BOX 10

III/2/59  California counties, Santa Barbara

III/2/60  California counties, Santa Barbara, photographs, Chute Landing pier, 1878. Moved to Box 23.

III/2/61  California counties, Santa Cruz

III/2/62  California counties, Santa Cruz, photographs, Wilder Ranch, Elkhorn Ranch, and various pieces of equipment, 1896, 1924, and n.d. Moved to Box 23.

III/2/63  California counties, Sierra

III/2/64  California counties, Sierra, photographs, men loading ice in Sierraville, n.d. Moved to Box 23.

III/2/65  California counties, Siskiyou

III/2/66  California counties, Siskiyou, photographs, Miller Ranch and wooden churns, n.d. Moved to Box 22.

III/2/67  California counties, Solano

III/2/68  California counties, Sonoma

III/2/69  California counties, Sonoma, photographs, Fort Ross, ranch scenes, Petaluma Cooperative Creamery legal document, 1880, 1913 and n.d. Moved to Box 22.

III/2/70  California counties, Stanislaus


III/2/72  California counties, Tulare

III/2/73  California counties, Tulare, photographs, ranch and processing plant scenes, n.d. Moved to Box 22.

III/2/74  California counties, Tuolumne

III/2/75  California counties, Yolo

III/2/76  California counties, Yolo, photographs, horse-drawn combine, 1895. Moved to Box 22.

III/2/77  Cattle breeds, American Milking Shorthorn

III/2/78  Cattle breeds, Ayrshire

III/2/79  Cattle breeds, Guernsey, Catalog (1924) moved to Box 42.

III/2/80  Cattle breeds, Guernsey Cattle, newspaper, 16 February 1952. Moved to Box 25.


III/2/82  Cattle breeds, Holstein

III/2/83  Cattle breeds, Jersey

III/2/84  Cattle breeds, Photographs, various, 1918-1926 and n.d. Moved to Box 22.

Subseries Scope and Content Summary
This subseries contains articles, correspondence, business records, news clippings, reminiscences, artwork and photographs detailing the lives of the Steele family and their Northern California dairying activities. Included are brief biographical sketches of cousins George and Rensselaer Steele, emigrants to California from New York in 1856 and George’s brother Isaac, who joined them later at their dairies in Petaluma and on the San Mateo and San Luis Obispo County coasts. The most recent materials are correspondence with and reminiscences of Catherine B. Steele, the widow of George Steele’s grandson.

This subseries is arranged alphabetically by subject and then chronologically within subject.
BOX 10

III/3/1 Affidavit of Competitors (copy), "Report and Answer to Questions Accompanying Steele Brothers Cheese," 1859.


III/3/3 Article (photocopied), "The Steele Brothers: Pioneers in California's Great Dairy Industry," by C.B. Steele, 1941


III/3/5 Artwork, 2-sided litho, "Creamery and Milk" and "Churns," c.1885. Moved to Box 38.

III/3/6 Business receipts to William Steele, 1926-1931


III/3/8 Certificates of cattle transfers, handwritten list of cow names, 1887-1916, n.d.


III/3/10 Commemorative item presented to Isaac Steele as Past Master of California State Grange, n.d. Moved to Box 45.


III/3/16 Green Oak Ranch, photographs, annotated by Catherine Steele, 1906 and n.d. Moved to Box 23.

III/3/17 Green Oak Ranch, photographs, cattle and equipment, annotated by Catherine Steele, 1923 and n.d. Moved to Box 23.

III/3/18 Lease agreement and indenture to Steele family for properties in Marin and San Francisco Counties (copies), 1858-1862. Moved to Box 9.

III/3/19 Monthly Summaries of Herd Production, 1931-1932

III/3/20 Receipts and invoices, Steele Brothers Dairy, 1861-1871


III/3/22 Steele family documents, photographs, c.1860s, 1962 Moved to Box 23.

III/3/23 Steele family, photographs, annotated by Catherine Steele, 1865 and n.d. Moved to Box 23.

III/3/24 Various Steele family histories (photocopies) and genealogical notes, 1873-1976

Subseries Scope and Content Summary
This subseries contains material on educators, pioneers, business leaders, dairy operators, creamery operators, writers, legislators, founders and organizers of dairy and creamery cooperatives, families with long histories of dairying, and others who contributed to California’s dairy history in the nineteenth and twentieth centuries. Types of material in this subseries include artwork, photographs, business cards, memorials, articles, clippings, biographies, photographs, reminiscences, and business brochures and publications.

Materials in this subseries are arranged alphabetically by last name.

BOX 10

III/4/1 Baker, Virginia J.
III/4/2 Beatty, Rollo A.
III/4/3 Bellotti, Frank B.
III/4/4 Blewett, C. Howard
III/4/5 Celio, Carlo G.
III/4/6 Celio Ranch, reprint of pencil or charcoal drawing, Celio ranch in El Dorado County, California, n.d. Moved to Box 32.
III/4/7 Clinton, Ned M.
III/4/8 Clowes, Edward C.
III/4/9 Cronshay, Richard H.
III/4/10 Dreyer, William Sr.
III/4/11 Dreyer’s Ice Cream truck, photographs, c.1920s. Moved to Box 23.
III/4/12 Euer, Sophary
III/4/13 Evans, L. E.
III/4/14 Fosselman, Christian A.
III/4/15 Fosselman’s Ice Cream trucks, photographs, c.1920s. Moved to Box 23.
III/4/16 Gill, Irene
III/4/17 Good, Hugh D.
III/4/18 Goode, Albert S.
III/4/20 Gray, C.E.
III/4/21 Greene, Sam H.
III/4/22 Greene, Sam H., photographs, portraits, photo postcard of San Bernardino City Hall, 1939 and n.d. Moved to Box 23.
III/4/23 Hage, Willard B.
III/4/24 Haley, William
III/4/26 Hart, Joe
III/4/27 Hatton-Martin families
III/4/28 Hayes, Arthur W.
III/4/29 Herzog, Max L.
III/4/30 Herzog, Max, photograph, portrait with Max Jr. (Kip), n.d. Moved to Box 23.
III/4/31 Hitchcock, Joseph
<table>
<thead>
<tr>
<th>Directory Path</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>III/4/32</td>
<td>Hubbell, Bruce E.</td>
</tr>
<tr>
<td>III/4/33</td>
<td>Jacks, David.</td>
</tr>
<tr>
<td>III/4/35</td>
<td>Jensen, A.</td>
</tr>
<tr>
<td>III/4/37</td>
<td>Jessup, Roger W.</td>
</tr>
<tr>
<td>III/4/39</td>
<td>Jones, Robert E.</td>
</tr>
<tr>
<td>III/4/40</td>
<td>Knudsen, Thorkild R.</td>
</tr>
<tr>
<td>III/4/41</td>
<td>Knudsen, Thorkild (Tom), photographs, scenes with identified people, n.d. Moved to Box 23.</td>
</tr>
<tr>
<td>III/4/42</td>
<td>Knudsen, Valley</td>
</tr>
<tr>
<td>III/4/43</td>
<td>Mahy, Ernest J.</td>
</tr>
<tr>
<td>III/4/44</td>
<td>Mattei, Vittorio</td>
</tr>
<tr>
<td>III/4/46</td>
<td>McDonald, Perry</td>
</tr>
<tr>
<td>III/4/47</td>
<td>McKenzie, George S.</td>
</tr>
<tr>
<td>III/4/48</td>
<td>Meister, John J. Diary moved to Box 42.</td>
</tr>
<tr>
<td><strong>BOX 11</strong></td>
<td></td>
</tr>
<tr>
<td>III/4/49</td>
<td>Meyenberg, Johann B.</td>
</tr>
<tr>
<td>III/4/50</td>
<td>Meyer, J. Henry</td>
</tr>
<tr>
<td>III/4/51</td>
<td>Michel, Herman</td>
</tr>
<tr>
<td>III/4/52</td>
<td>Michel, Herman, photograph, formal portrait, n.d. Moved to Box 23.</td>
</tr>
<tr>
<td>III/4/53</td>
<td>Mitchell, Clyde L.</td>
</tr>
<tr>
<td>III/4/54</td>
<td>Mitchell, Clyde L, photographs, formal portraits and group photo at Sunset Creamery, 1900 and n.d. Moved to Box 23.</td>
</tr>
<tr>
<td>III/4/55</td>
<td>Nissen, Harlan</td>
</tr>
<tr>
<td>III/4/56</td>
<td>Peacock, Wayne</td>
</tr>
<tr>
<td>III/4/57</td>
<td>Peebles, David Dart</td>
</tr>
<tr>
<td>III/4/59</td>
<td>Phillips, Clement A</td>
</tr>
<tr>
<td>III/4/60</td>
<td>Robinson, C. W.</td>
</tr>
<tr>
<td>III/4/61</td>
<td>Rowe, John O. Oral history (1978) moved to Box 42.</td>
</tr>
<tr>
<td>III/4/62</td>
<td>Salmina, M.G.</td>
</tr>
<tr>
<td>III/4/64</td>
<td>Sawyer, Wesley</td>
</tr>
<tr>
<td>III/4/65</td>
<td>Scaroni, Annie</td>
</tr>
<tr>
<td>III/4/66</td>
<td>Severin, J. H.</td>
</tr>
<tr>
<td>III/4/67</td>
<td>Shields, Peter J.</td>
</tr>
<tr>
<td>III/4/68</td>
<td>Stabler, William H.</td>
</tr>
<tr>
<td>III/4/69</td>
<td>Stuart, Elbridge H.</td>
</tr>
<tr>
<td>III/4/70</td>
<td>Taylor, Benjamin F.</td>
</tr>
<tr>
<td>III/4/71</td>
<td>Telfer, Arthur W.</td>
</tr>
</tbody>
</table>

Series Scope and Content Summary
This series contains material about dairying and processing equipment, the people that invented them, and the companies that manufactured or distributed them. Document types include company brochures, catalogs, business receipts, ledgers, company histories, service contracts, technical drawings, charts, photographs, posters, artwork and ephemera. Companies well-represented in this series include Coast Creamery Equipment Co., Delaval Corp., and the Sacramento Bottle Exchange. Equipment types offered by these companies include milking machines, cream separators, butter churns, cleaning and sterilizing equipment, and refrigeration and packaging machinery.

This series also contains a large number of photocopied patents for mechanical milking devices showing the effort by various inventors to duplicate the motion of human hands and/or the action of suckling calves. These patents span the period from 1856 to 1979. An original typescript of a patent application with the original patent issued in 1941 to C.W. Michaels is also in this series. The vast majority of the patents in this collection are concerned with improving the essential cow-to-machine interface, the teat cup, and with differing methods of extracting the milk through massage, constant suction, and “surge” (pulsed) suction. The United States Patent and Trademark Office (USPTO) provides a searchable database of patents issued between 1790 and the present at http://www.uspto.gov/patft . The USPTO has issued more than 600 patents for milking equipment since 1976, and patents specifically for teat cup improvements have been issued as recently as 2005. This collection shows some of the earliest attempts at developing this technology.

Materials are organized into two groups: Equipment and Machinery Companies and Dairy Industry Patents. Arrangement within the first group is alphabetical by company name. Arrangement within the second group is sequential by patent number, which translates into chronological order.

**BOX 11**

**Equipment and Machinery Companies**
- IV/1 Alpha-Laval Inc.
- IV/2 American Can Company Dairy Packaging
- IV/3 Americas International Dairy Equipment Co.
- IV/4 American-Marsh Pumps Inc. Drawings moved to Box 38.
- IV/5 Anderson Marsh Manufacturing Co.
- IV/6 Armstrong Cork Co.
- IV/7.1-3 Babson Bros. (3 folders).
- IV/8 Baker and Hamilton
- IV/9 Bergman, Inc.
IV/10  Braun Brush Co.
IV/11  Bristol Co.
IV/12  Brown Equipment Co.
IV/13  Bump-Pump Co.
IV/14  California Dairy Supply Co.
IV/15.1-4 Cherry-Burrell Co. (4 folders). Poster moved to Box 38.
IV/16  Chester-Jensen Co.
IV/17  Chore Boy
IV/18  Clayton Manufacturing Co.
IV/19.1-.23 Coast Creamery Equipment Co. (folders 1-23 of 36). Drawings moved to Box 38.

BOX 12

IV/19.24-.36 Coast Creamery Equipment Co. (folders 24-36 of 36). Drawings moved to Box 38.
IV/20  Columbia-West Falia Centrifuge Inc.
IV/21  Conde Milking Machine Co. Inc.
IV/22.1.-2 Conewang Service, (2 folders).
IV/23  Copeland Refrigeration Corp.
IV/24.1-.4 Creamery Package Manufacturing Co., (4 folders).
IV/25  Crisci Dairy Supply
IV/26  D.H. Burrell and Co. Drawing moved to Box 38.
IV/27  Dairy Equipment Co.
IV/28  Dairy Filtering Products Co.
IV/29.1-.9 Damrow Brothers Co., (9 folders). Poster moved to Box 38.
IV/30  Dazey Corp
IV/31.1-.7 Delaval folders, (folders 1-7 of 39).

BOX 13


BOX 14

IV/32  Eat-it-all Bakery
IV/33  Empire
IV/34  Emery Thompsen
IV/35  Everhot
IV/36.1-.2 Ex-Cell-O (2 folders)
IV/37.1-.3 Federal Manufacturing Co. (3 folders)
IV/38.1-.2 Fort Wayne Dairy Equipment Co. (2 folders)
IV/39  Francis Economy Boilers
IV/40  Fraser and Sons
IV/41  Frididaire
IV/42  G and H Products Corp.
Guide to the California Dairy Industry History Collection

IV/43.1-.2 Gane Milking Machine Co (2 folders).
IV/44 Garver Manufacturing Co.
IV/45 Gast Manufacturing Corp.
IV/46 General Dairy Equipment Inc.
IV/47 Germania Dairy Automation Inc.
IV/48.1-.5 Girton Manufacturing Co. (5 folders)
IV/49 Globe Fabricators Inc.
IV/50 Haynes Manufacturing Co.
IV/51 Howard, C.E. Corp.
IV/52 Illinois Creamery Supply Co.
IV/53 International Harvester Co. (McCormick)
IV/54 Jalco Motor Co.
IV/55.1-.6 James Manufacturing Co. (6 folders)
IV/56 Jensen Machinery Co. Inc. Blueprints moved to Box 38.
IV/57 John Chatillon and Sons (4)
IV/58 John Wood Co.
IV/59.1-.4 Kimble Dairy Glassware (4 folders)
IV/60 King Zeero Co.
IV/61.1-.5 Klenzade (5 folders)
IV/62 Kusel Dairy Equipment Co.

BOX 15

IV/63 Lauson Corp.
IV/64 Liquid Freeze Corp. Blueprints moved to Box 38.
IV/65 Liquid Packaging Equipment Corp.
IV/66 Lookout Boiler and Manufacturing Co.
IV/67 Louden Machinery Co. Drawing moved to Box 38.
IV/68 Lumenite Electronic Co.
IV/69 Lyons-Magnus
IV/70 Maes
IV/71.1-.4 Manton-Gaulin Manufacturing Co. Inc. (4 folders). Chart moved to Box 38.
IV/72 Mapes-Wisner
IV/73 Marathon Corporation
IV/74 Marley Co.
IV/75 Master-Bilt Refrigeration Manufacturing Co.
IV/76.1-.3 McHale Manufacturing (3 folders). Drawing moved to Box 38.
IV/77 Melotte Separators
IV/78 Metal Sponge Sales Corp.
IV/79 Meyer-Blanke Co.
IV/80 Miles Dairy Products and Services
IV/81 Milk Cooling Equipment Co.
IV/82 Mojonnier Bros Co.
IV/83 Muckle Manufacturing Co.
IV/84 Mueller, Paul Co.
IV/85 Myers-Sherman Co.
IV/86 Nasco
IV/87 National Distillers and Chemical Corp.
IV/88 O.M. Franklin Serum Co.
IV/89.1-1.4 Owens-Illinois (4 folders). Milk bottle drawings moved to Box 38.
IV/90 Penn-Michigan Manufacturing Corp.
IV/91 Perfection Manufacturing Corp.
IV/92 Pressed Steel Car Company
IV/93.1-.4 Pure-Pak (4 folders)
IV/94 Q-Controls
IV/95 Quincy Compressors
IV/96 Radco Products Co.
IV/97 Rehrig-Howard Co. LTD
IV/98 Ridak
IV/99 Ross-Holm Automated Milking Parlors
IV/100 Rowe Manufacturing
IV/101.1-.16 Sacramento Bottle Exchange (16 folders). Ledger papers and receipts moved to Box 37.

BOX 16

IV/102 Schluster Co.
IV/103.1-.2 Sealright Pacific LTD (2 folders)
IV/104 Sharples Corp. Artifact moved to Box 27.
IV/105 Sorrenti MFG. Co.
IV/106 Sparta Brush Co. Inc.
IV/107 Specialty Brass Co.
IV/108 Sprinkman, W.H. Corp.
IV/109 Sta-Rite Industries Inc.
IV/110 Stainless and Steel Products Co.
IV/111.1-.2 Starline Inc. (2 folders)
IV/112 Steriline Storage Tanks
IV/113 Sterling Research Corp.
IV/114 Stevens-Lee Co.
IV/115 Stoelting Brothers Co.
IV/116 Strahman Valves Inc.
IV/117 Superior
IV/118 Tagliabue
IV/119 Taylor Bros Churn and Manufacturing Co.
IV/120.1-.3 Taylor Instrument Co. (3)
IV/121 Terminal Manufacturing Co.
IV/122.1-.3 Tesa (Technical Industries Inc.) (3)
IV/123 Thompson, L.C. and Sons Inc.
IV/124 Thomas Mills and Bro
IV/125 Toledo Scale Co.
IV/126 Torison Balance Co.
IV/127.1-.4 Tri-Clover Machine Co. (4 folders)
Guide to the California Dairy Industry History Collection

IV/128.1-.2 Triangle Package Machinery Co. (2 folders)
IV/129 United Steele and Wire Co.
IV/130.1-.2 Universal Dairy Supply Corp. (2 folders)
IV/131 Valco
IV/132.1-.3 Viking Pump Co. (3 folders)
IV/133 Vollrath Co.
IV/134 Ward C. Cramer Associates
IV/135 Waterous Co.
IV/136.1-.4 Waukesha Foundry Co. (4)
IV/137.1-.2 Westfalia Centrico Inc. (2)
IV/138 York Corp.
IV/139 Zero Manufacturing Co.

Dairy Industry Patents

IV/140 Typescript draft of patent application, the original United States Patent Office certificate for patent number 2253341, 19 August 1941 issued to C.W. Michaels, and a description of milking machine technologies by Michaels. Moved to Box 40.

BOX 17

Photocopies of dairy equipment patents numbered 15629 to 1380499, 26 August 1856 to 7 June 1921.

BOX 18

Photocopies of dairy equipment patents numbered 1384266 to 4141319, 12 July 1921 to 27 February 1979.


Series Scope and Content Summary

This series contains material pertaining to dairy-related legislation and regulation enacted between 1906 and 1986. The California Department of Agriculture and the California State Legislature comprise the bulk of the material in this series but the series also includes material from the U.S. House and Senate, the United States Department of Agriculture and the California State Dairy Bureau. Types of materials in this series include transcripts of proceedings, reports, minutes, court briefs, press releases, photographs, and publications such as bulletins and pamphlets.

This series is organized into 4 subseries:

V/1 California State Assembly
V/2 California State Senate
V/3 California State Department of Agriculture
V/4 Various Legislative and Regulatory Offices and Committees
Subseries 1: California State Assembly, 1959-1978. .5 cu. ft.

Subseries Scope and Content Summary
This subseries contains material pertaining to some of the dairy-related legislation considered by the California State Assembly between 1959 and 1978. The bulk of this subseries is comprised of transcripts of Assembly committee and sub-committee hearings, but a small amount of bill-specific material is included, as well as press releases and final reports.

BOX 19

V/1/1  Assembly Bill 1459, "Imitation Food products," statement by author, 1968
V/1/2  Assembly Bill 2629, "Oleomargarine packaging," material related to, 1978
V/1/3  Assembly Concurrent Resolution 34, "Milk Stabilization" material, 1960
V/1/4-10 Committee on Agriculture, transcripts of proceedings, various hearings on dairy-related topics, 1967-1975
V/1/11-13 Interim Committee on Agriculture, Subcommittee on Livestock and Dairies, transcripts of proceedings, various hearings on dairy-related topics Feb –Sep, 1964
V/1/14  Interim Committee on Livestock and Dairies, final reports, 1959-1962
V/1/15  Interim Committee on Livestock and Dairies, press releases, 1966-1971
V/1/16-22 Interim Committee on Livestock and Dairies, transcripts of proceedings, various hearings on dairy-related topics, 29 June, 1960 to 9 November, 1962

Subseries 2: California State Senate 1950-1976. .5 cu. ft.

Subseries Scope and Content Summary
This subseries contains material pertaining to some of the dairy-related legislation considered by the California State Senate between 1950 and 1976. This subseries is comprised primarily of the texts of, analyses of, and statements regarding Senate Bills and Resolutions relating to the pricing of milk and milk products, and also of transcripts of the Senate Fact-Finding Committee on Agriculture during this time period. A bound Senate Resolution relative to adjournment in respect to the memory of a California dairyman is also included.

BOX 19

V/2/1-10  Bills and Resolutions, 1950-1976
V/2/11-22 Senate Fact-Finding Committee on Agriculture, transcripts of proceedings, 1960-1965
**Subseries 3: California State Department of Agriculture, 1920-1980. 1.4 cu. ft.**

**Subseries Scope and Content Summary**
This subseries contains reports, bulletins, plans, court briefs, memoranda, minutes, opinions, press releases, tables, transcripts, publications and photographs created by, or in the service of, the California Department of Agriculture between 1920 and 1980. Subjects addressed in this subseries include sanitation and milk inspection, milk pricing, and milk pooling. A large grouping in this subseries is comprised of minutes, findings, correspondence and testimonies from the Milk Stabilization Board’s public hearings on milk pricing held during the 1950s.

**BOX 19**

| V/3/1 | Annual Report, Division of Animal Industry, 1960 |
| V/3/3 | Building plans, dairy buildings, n.d. |
| V/3/5 | Bureau of Dairy Control, group photos and display, c.1922. Moved to Box 23. |
| V/3/6 | California State Agricultural Building, photo of 1895 sketch. Moved to Box 23. |
| V/3/7 | Commemorative plaque, brass medallion on marble base, 3" x 4", commemorating “100 Years of Service to Agriculture,” 1980. Moved to Box 27. |
| V/3/8-10 | Court briefs, Case no. 12352, Superior Court, Kings County, Safeway Stores v. A. A. Brock, et al. 1955, 1 of 3 |
| V/3/11 | List of distributors and flyer, 1938 and n.d. |
| V/3/13 | Milk Stabilization Board, 17 July 1951, Minutes, findings, and correspondence. Moved to Box 9. |
| V/3/31 | Minutes, Ad-Hoc Committee on Milk Inspection, 17 February 1978 |
| V/3/32 | Minutes, various committees, 1962-1978 |
| V/3/33 | Opinion of Attorney General Edmund G. Brown, on applicability of standards in Milk Control Act, 1955 |
V/3/34  Opinion of Attorney General Stanley Mosk, on producer assessments and distributor fees, 1964

BOX 20

V/3/36  Publication, "Agricultural Code (Revised to September 19, 1939)," 1939
V/3/48  Report, "Characteristics of Milk Components (IRMA Study)," 1977
V/3/49  Report, "Infrared Milk Analyzers (Program Evaluation)," 1976
V/3/56  Rules and regulations of the Director of Agriculture pertaining to the marketing of milk and other dairy products, 27 July 1959.
V/3/58  Testimony of Russell T. Swendseid before Milk Price Hearing, 11 April 1977
V/3/59  Testimony of Assemblyman John E. Thurman to USDA Department of Reclamation, 15 November 1977
V/3/60  Transcript of presentation to Senate and Assembly Agriculture Committees, 9 December 1968
V/3/61  Transcripts of speeches, various speakers and venues, 1961-1962

Subseries Scope and Content Summary
This subseries contains statements, testimonies and reports pertaining to dairy-related legislation considered by the United States Congress in the years 1952 and 1953. Also included are minutes and agendas from the California State Board of Agriculture between 1967 and 1986, correspondence, minutes and reports from the State Dairy Bureau between 1906 and 1976 and publications from the U.S. Department of Agriculture from 1911 to 1978.

V/4/1-4  California State Board of Agriculture Minutes, agendas, 1967-1986
V/4/6  California State Dairy Bureau Correspondence with U.S. Bureau of Standards, 1912
V/4/7-9  California State Dairy Bureau Monthly reports from F. W. Andreasen, 1911-1919
V/4/10  California State Dairy Bureau, minute book, 12 May 1906 to 9 July 1919. Moved to Box 32.
V/4/13  United States Department of Agriculture, "Cheese Varieties and Descriptions," 1953
V/4/14-16  United States Department of Agriculture, pamphlets pertaining to the dairy industry, 1911-1978
V/4/17  United States House and Senate, statements, testimonies, and reports, various House and Senate committees, 1952-1953


Series Scope and Content Summary
The bulk of this series is comprised of dairy industry trade journals published between 1890 and 1984 and a small number of photographs taken at events sponsored by two of these journals during the 1950s. Also included in this series are research reports, addresses, student papers, and seminar and conference proceedings published by various universities between 1944 and 1977. Individual issues of dairy trade journals are contained in two boxes stored with the rest of the collection. Bound issues in larger runs of the following titles are stored at the State Museum Resource Center and are noted in this guide as "Stored off-site:"

Dairy Field
Dairy and Ice Cream Field
Ice Cream Field
Ice Cream Field and Ice Cream Field and Trade Journal
Ice Cream Review
The Ice Cream Trade Journal

Materials are organized into two groups: Trade Journals and Publications. Trade journals are arranged alphabetically by title. Publications are arranged by author.

BOX 21

Trade Journals
VI/1  American Dairy Review, reprinted articles, March 1968
VI/2  American Milk Review, December 1959
VI/3  American Milk Review, August 1960
VI/4  Association Quarterly, August and October, 1938
VI/5  Association Quarterly, May, August, October, 1939
VI/6  Association Quarterly, February, May, July, 1940 and July, February 1941.
VI/8  California Dairymen, The, February 1951
VI/10 California Orchard and Farm, 1891. Moved to Box 39.
VI/11 California Retail Grocers Advocate, February 1941 and 1942
VI/12 Dairy and Ice Cream Annual Surveys, 1970-1973
VI/13 Dairy and Ice Cream Field (includes The Milk Dealer and Ice Cream review), 1968-1980. (Stored off-site).
VI/16 Dairy Record, November 1980
VI/17 Dairy Scope, January/February and September/October, 1980
VI/18.1-.29 Dairy Service Digest, 1939-1942. Moved to Box 51.
VI/19 Dairy World, January/February 1980
VI/20 Dairy, September 1981
VI/21 Dairymen, The, February, 1962 and reprinted article, July 1976
VI/22 Dairymen, The, September-October, 1981
VI/23 Dairymen, The, January-February, 1982
VI/24 Dairymen, The, March-April, 1982
VI/25 Dairymen's Digest, November 1979
VI/26 Farm and Ranch, reprinted editorials, 1955
VI/27 Food Engineering, reprinted article, September 1952
VI/29 Ice Cream Field, 1922-1965. (Stored off-site).
VI/30 Ice Cream Field and Ice Cream Field and Trade Journal, 1965. (Stored off-site).
Guide to the California Dairy Industry History Collection

VI/32 The Ice Cream Trade Journal, 1913-1965. (Stored off-site).
VI/33 Journal of Dairy Science, Golden Jubilee Issue, June 1956
VI/34 Journal of Dairy Science, May 1964 and reprint of article from November 1975
VI/35 Los Angeles Times, research report, 1972
VI/36 Milk Dealer, The, May 1959
VI/37 Milk Dealer, The, April 1960
VI/38 Milk Inspector, The, March and December 1936, March and May 1937
VI/39 Milk Sanitarian, The, September and December 1937, February 1938
VI/40 New York Times, research report, December 1962
VI/41 Orchard and Farm, June 1890. Moved to Box 39.
VI/42.1-42.6 Pacific Dairy Review, 1923-1951.
VI/42.7 Pacific Dairy Review, photographs, unidentified people at dairy convention, “Atlantic City 1954.” Moved to Box 23.
VI/43 Progressive Farmer, reprint of survey, “Nonfat Dry Milk, Evaporated Milk, and Margarine,” March 1959
VI/44 Progressive Grocer, The, July 1940, January 1941.
VI/45 Rural World and Western Empire, Los Angeles, 4 October 1919. Moved to Box 39.
VI/51 Western Farm Equipment, August 1960 and January 1961.
VI/52.1-.3 Western Milk and Ice Cream News, 1957-1972.

Publications
VI/53 Arizona, University of, 1944, 1964-1967
VI/54.1 California Polytechnic University, student paper, 1968
VI/54.2 California Polytechnic University, student paper, 1971
VI/54.3 California Polytechnic University, student paper, 1977
VI/55 California State University, Fresno, student paper, 1975
VI/56 Cornell University, 1958, 1964
VI/57 Georgia, University of, 1972
VI/58 Idaho, University of, 1956
VI/59 Minnesota, University of, 1979
VI/60 Ohio State University, 1969, 1971
VI/61 Oregon State University, 1958, 1963

54

Series Scope and Content Summary
This series contains identified and unidentified photographs, slides, and negatives of various people, places, dairy cattle, dairy equipment, milk bottles, and modes of transportation pertaining to California’s dairy history and span the period from 1868 to 1980. The folder and individual item descriptions for prints, slides or negatives contained in quotation marks are those ascribed either by the original collector(s) or during previous efforts to catalog the collection and were transposed into this guide. The photographs of individual milk bottles were taken by California State Parks sometime after its acquisition of the collection in 1976 to aid in the cataloging of the actual bottle collection. All 35mm color negatives are stored in negative sheets of seven strips each numbered NS001 to NS008. All 35mm black and white negatives are likewise stored in sheets of seven strips each and are numbered NS020 to NS034, and are accompanied by contact sheets of the images, which serve as the only descriptive tool for the majority of these images. Where possible the negative strips from which photographs in this series were printed are noted within brackets following the description. Most, though not all negatives of other formats have been identified. These other formats are 3.5 x 6 or 4 x 5 inches, and 6 x 6 or 6 x 7 centimeters, and mounted 35mm color transparencies.

Photographic prints in this series are arranged into six groups: People, Places, Dairy Cattle, Dairy Equipment, Milk Bottles, and Transportation. Negatives are arranged by film size.

BOX 24

Photographic prints

VII/1-4 People
VII/1 People – identified, c.1930-1978
VII/2 People – identified, n.d.
VII/3 People – not identified, 1941-1959 and n.d.

VII/4-16 Places
VII/4 "ADMI – Fresno 1957," 1957
VII/5 Chester Baccala ranch, n.d. [NS004]
VII/6 Berkeley Farms Dairy, Berkeley, Ca. c.1908
VII/7 "Doppelmaier – Elverta," n.d.
VII/9 English dairies and creameries, various, n.d.
VII/10 J. Scarone ranch, Santa Cruz, n.d.
VII/13  "Ramonetti Place," n.d.
VII/14  Various identified places, 1885-1962
VII/15  Various identified places, n.d.
VII/16  Various, unidentified places, 1961 and n.d

VII/17-18  Dairy cattle
VII/17  Cattle – ranches/locations identified, n.d.
VII/18  Cattle – ranches/locations not identified, n.d.

VII/19-31  Dairy equipment
VII/19  Dairy display at Museum of Science and Industry, Los Angeles, n.d.
VII/20  Ice insert for shipping cream, Peacock Dairy, 1978
VII/21  Milking equipment, 1978 [NS022-023]
VII/22  “Old way of washing milking machines,” n.d. (see also slides, VII/53)
VII/23  Pioneer engines on display at Amador County Fair, n.d.
VII/24  Righetti separator, n.d. (see also slides, VII/55)
VII/26  Various -- identified, n.d. (1 of 3)
VII/27  Various -- identified, n.d. (2 of 3)
VII/28  Various -- identified, n.d. (3 of 3)
VII/29  Various -- not identified, n.d. (1 of 3)
VII/30  Various -- not identified, n.d. (2 of 3)
VII/31  Various -- not identified, n.d. (3 of 3) [NS027]

VII/32-47  Milk bottles, alphabetically by dairy name
VII/32  Absolutely Pure Milk to Allen's Dairy
VII/33  Borden's to Brown Ranch Capitola
VII/34  Carmel Dairy to Crown City Dairy
VII/35  Edgemar Farms to Eureka Dairy
VII/36  Ewell's XL Dairy Bottled Milk Co. to Gallimo Dairy
VII/37  Golden State to Hotel Del Monte
VII/38  Indian Valley Creamery to Jessup Farms
VII/39  Knudsen's to Lucerne
VII/40  Maple Confections to Mendocino State Hospital
VII/41  Milbrae Dairy to Mother Load Dairy
VII/42  Naval Prison Farm to Pacific Union College
VII/43  Peffer Farms to Ralphs
VII/44  Ramelli Portola to Royal Creamery
VII/45  Royal Dairy Farm to A.G. Smalley
VII/46  Spreckels Dairy to Union Milk Co.
VII/47  U.C. Berkeley to various unidentified and group collections
VII/48-50  Transportation
VII/48  Milk wagons – identified, c.1900 and n.d.
VII/49  Milk wagons – not identified, n.d.
VII/50  Ships and boats, n.d.
BOX 43

35mm color slides
VII/51  Carmel Dairy milk bottle (2 slides, see also photo folder VII/34)
VII/52  Cheddar cheese manufacturing process (29 slides), 1973
VII/53  “Old way of washing milking machines,” n.d. (see also photo folder, VII/22)
VII/54  Peffer farms, wagon, n.d. (see also photo folder VII/43)
VII/55  Righetti Separator, n.d. (4 slides, see also photo folder VII/24)

Negatives

BOX 47

35mm negatives
VII/56  Negative strips NS001 to NS008, color, 35mm.
VII/57  Negative strips NS020 to NS034, black and white, 35mm, with contact sheets.

Negatives, various, 6x6 and 6x7 centimeters
VII/58  “Milk Advisory Board,” B&W 6x7 cm, June 1980
VII/59  Unidentified house, Color, 6x6cm (120), n.d.

Negative, B&W 3 ½ x 6 inches
VII/60  Cattle gathered in pond, n.d.

Negatives, various, B&W 4x5 inches
VII/61  Bearded male, n.d. 4x5
VII/62  “Bottle from Naval Prison Farm,” n.d.
VII/63  “Bottles in Penn Dairies collection,” n.d.
VII/64  “Cayucos on Market Day,” c.1891
VII/65  “Double image of Wilder butter stamp,” n.d.

Negatives, various, B&W 4x5 inches, with contact prints
VII/68  “Another view of dairy equipment,” n.d.
VII/69  “Bearded male,” n.d.
VII/70  Capital Dairy electric delivery wagon, n.d.
VII/71  “Cow Hollow (now Union Street) San Francisco,” 1868
VII/72  Crystal Cream and Butter – Milk Dept, n.d.
VII/73  Crystal Cream and Butter, row of early delivery trucks, n.d.
VII/74  Crystal Creamery horse drawn delivery wagon, n.d.
VII/75  Crystal Dairy horse drawn delivery wagon, n.d.
VII/76  “Collection of milking machines hanging from ceiling,” n.d.
VII/78  Danish Creamery Butter delivery wagon, n.d.
VII/79  Dreyer’s Ice Cream delivery wagon, n.d.
VII/80  Knudsen Creamery delivery truck, n.d.
VII/81  Letter to N. McPherson from Fr. Geiger, March 1967
VII/82  “Old barn,” n.d.
VII/83  “Room full of various separators, pumps, etc,” n.d.
VII/84  Santa Monica Dairy horse drawn delivery wagon, n.d.
VII/85  Santa Monica Dairy building with horse drawn wagons, n.d.
VII/86  “Swedish house,” n.d.
VII/87  Unidentified horse drawn wagon, c.1880s