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## **Inventory of the Frederic T. Bioletti Papers.**

Finding aid created by Manuscript Archivist Elizabeth Phillips.

Department of Special Collections

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**Creator:** Bioletti, Frederic T. (Frederic Theodore), 1865-1939

**Title:** Frederic T. Bioletti Papers

**Date:** 1881-1935

**Extent:** 4.8 linear feet

**Abstract:** The Frederic T. Bioletti Papers document the work of University of California professor Frederic Bioletti's pioneering work in grape-growing and wine-making practices in California. The collection includes correspondence, research material, publications by Bioletti, and extensive set of publications by others on a variety of agricultural topics, and a small series of specimen photographs.

**Physical location:** Researchers should contact Special Collections to request collections, as many are stored offsite.

**Repository:** University of California, Davis. General Library. Dept. of Special Collections.

Davis, California 95616-5292

**Collection number:** D-363

**Language of Material:** Collection materials in English

### **Biography**

Frederic Theodore Bioletti was born in Liverpool, England in 1865. In 1878, he came to the United States and settled in Sonoma County, California. After graduating from Heald's Business School in San Francisco, he worked on Senator Stanford's Vina Ranch, where he was employed in the senator's commercial wine cellar. Bioletti studied at the University of California, Berkeley from 1889-1900; he earned his Bachelor's degree in 1894 and his Master's degree in 1898. During this time, he was also an assistant to noted soil scientist Professor E.W. Hilgard. While working with Hilgard, Bioletti studied the fermentation of wines under a variety of conditions. The results of his experiments aided California vintners in refining their wine production practices and improving the resulting wines.

In 1901, Bioletti left the University of California for Elsenburg College in South Africa, where he taught viticulture, enology, and horticulture for the next three years. Bioletti returned to California in 1904 and rejoined the Department of Viticulture and Enology. With the exception of a brief hiatus from 1908-1910 and another in 1930, Bioletti worked in the department until his retirement in 1935. He was the University of California's first Professor of Viticulture as well as the first chair of the Department of Viticulture and Enology.

Bioletti's greatest passion was systematic botany. His last publication was on the classification of *vinifera* grapes grown in California. Bioletti's academic work fell along similar lines: he was active in introducing and breeding new grape varieties and founded the grape breeding program at the University of California Agricultural Experiment Station. During Prohibition, Bioletti worked on finding additional uses for wine grapes. He also worked extensively with olive products and pioneered the use of an alkaline brine for olive canning.

Frederic Bioletti died in 1939.

Sources:

University of California, *In Memoriam*. 1939.

### **Scope and Content**

The Frederic T. Bioletti Papers document the work of University of California professor Frederic Bioletti's pioneering work in grape-growing and wine-making practices in California. The collection includes correspondence, research material, publications by Bioletti, and extensive set of publications by others on a variety of agricultural topics, and a small series of specimen photographs.

Of particular interest are Bioletti's notes and research data on little-leaf disease of grapes and his proposals for an enological laboratory at the University Farm (later known as the University of California, Davis).

Additional materials related to Bioletti's work may be located in the Harold P. Olmo Papers, D-280.

### **Arrangement of the Collection**

The Collection is arranged into five series: 1. Correspondence; 2. Research; 3. Publications and Manuscripts by Bioletti; 4. Publications by Others; 5. Photographs.

### **Related Collections**

The following collections at Special Collections may also be of interest:

D-280, Harold Paul Olmo Papers, 1909-2006: This collection contains faculty papers including correspondence, research files, slides on grape varieties, grape variety reports by county, and materials relating to Olmo's activities in symposiums, conferences, and advisory boards.

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D-357, Paul Masson Collection, 1859-1940: This collection contains photographs and ledger books from Masson's Santa Clara winery.

D-060, Maynard A. Amerine Collection, 1911-1998: This collection contains correspondence, manuscripts, wine labels, and pamphlets pertaining to the production of wine and spirits. Collection also includes travel diaries, menus, photographs relating to the Viticulture and Enology Department, California wine industry, and wine research.

#### **Indexing Terms**

The following terms have been used to index the description of this collection in the library's online public access catalog.

Bioletti, Frederic T. (Frederic Theodore), 1865-1939--Archives.

Grapes -- Diseases and pests -- California.

Wine and wine making.

#### **Access**

Collection is open for research.

#### **Processing Information**

Elizabeth Phillips, Manuscript Archivist, processed the collection and created the finding aid.

#### **Acquisition Information**

Separated from Harold Paul Olmo Papers, D-280. Gift of Richard W. Hoenisch, 1999.

#### **Preferred Citation**

[Identification of item], Frederic T. Bioletti Papers, D-363, Department of Special Collections, General Library, University of California, Davis.

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#### **Series 1 Correspondence 1916-1933**

**Physical Description:** 0.2 linear feet

##### **Scope and Content Note**

Includes incoming correspondence to Bioletti on various subjects, such as raisin driers and information on international programs in viticulture. Also includes one letter from Bioletti to F. Flossfeder on block maps of Davis student vineyards. Arranged chronologically.

Box/Folder 1:1

#### **Correspondence, Publications and Reprints 1915 1931**

Box/Folder 1:2

##### **Burlen to Bioletti 1916**

###### **Scope and Content Note**

Raisin driers

Box/Folder 1:3

##### **Bioletti to Flossfeder 1917**

###### **Scope and Content Note**

Davis student vineyard block maps

Box/Folder 1:4-7

##### **Letters to Bioletti About Viticultural Schools and Associations 1926**

###### **Scope and Content Note**

Letters and publications from international consulates

Box/Folder 1:8

##### **French and Italian Letters to Bioletti 1932-1933**

Series 2 **Research 1904-1934****Physical Description:** 0.6 linear feet**Scope and Content Note**

Includes data sets and notes from Bioletti's teaching and research, particularly his research on little-leaf disease in grape vines. Arranged alphabetically.

Box/Folder 1:9  
 Box/Folder 1:10  
 Box/Folder 1:11  
 Box/Folder 1:12  
 Box/Folder 1:13  
 Box/Folder 1:14  
 Box/Folder  
 1:15-2:4  
 Box/Folder 2:5  
 Box/Folder 2:6  
 Box/Folder 2:7  
 Box/Folder 2:8  
 Box/Folder 2:9  
 Box/Folder 2:10  
 Box/Folder 2:11  
 Box/Folder 2:12

**Bibliographies 1936 undated**  
**Experiments of Control Journal [1913?]**  
**Heating Grapes 1904**  
**Imperial Valley Project 1925**  
**Lecture Notes and Teaching Materials 1934**  
**Lists of Wines and Wineries 1934 undated**  
**Little Leaf 1904-1914**  
  
**Little Leaf, Maps and Tables 1910-1911**  
**Little Leaf, Soil Analysis 1912-1915**  
**Notes on Grapes 1933-1934 undated**  
**Vine Pruning 1915**  
**Viticulture, Berkeley 1922-1924**  
**Viticulture, Davis 1929-1932**  
**Viticulture and Enology, Notes and Tables 1933-1934 undated**  
**Wine Making, Investigation and Instruction 1934**

Series 3 **Publications and Manuscripts by Bioletti 1911-1935****Physical Description:** 0.8 linear feet**Scope and Content Note**

Includes Bioletti's writings. Topics include viticulture and enology, vine diseases, olive processing, and proposals for an enological laboratory at Davis. Arranged alphabetically by title.

Box/Folder 3:1  
 Box/Folder 3:2  
 Box/Folder 3:3  
 Box/Folder 3:4  
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 Box/Folder 3:17  
 Box/Folder 3:18

**"Analyse des vins ordinaires" undated**  
**"The Antelope Valley as a Possible Grape Growing District" undated**  
**Bibliographies undated**  
**"Black Measles, Water Berries, and Related Vine Troubles" 1923**  
**"Conditioning Wine Containers" 1934**  
**"Cordon Pruning" 1921**  
**"Density and Arrangement of Vines" undated**  
**"Density and Arrangement of Vines", Tables undated**  
**"Elements of Grape Growing in California" 1929 1934**

**Scope and Content Note**

California Agricultural Extension Service, Circular 30. Revised edition (1934) includes selected list of Station publications.

**"Elements of Grape Growing in California", Proof 1929**  
**"Erinose of the Vine" undated**  
**"Extraction of Must and Wine by Diffusion and Displacement" 1935?**  
**"Grape Expert Praises Rogue Valley Tokay" 1922**

**Scope and Content Note**

*Grant's Pass Daily Courier*

**"Grape Growing in the Mojave Valley" 1921**  
**"Grape Growing in the Paso Robles Region" 1920**  
**"Grape Juice" 1913**  
**"Grape Vinegar" 1909**  
**"Head, Cane, and Cordon Pruning of Vines" 1924**

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Box/Folder 3:19	<b>"Little Leaf of the Vine" 1917</b> <b>Scope and Content Note</b> F.T. Bioletti and Leon Bonnet
Box/Folder 3:20	<b>"Marsala" undated</b>
Box/Folder 3:21	<b>"Une nouvelle théorie de la taille" 1928</b> <b>Scope and Content Note</b> F.T. Bioletti and A.J. Winkler
Box/Folder 3:22	<b>"Olive Oil Making" undated</b>
Box/Folder 3:23	<b>"Origin of Some Important Methods of Olive Pickling" 1918</b>
Box/Folder 3:24	<b>"Permanent Demonstration Vineyards in California" 1920</b>
Box/Folder 3:25	<b>"Perold's 'Treatise on Viticulture'" 1929</b>
Box/Folder 3:26	<b>"Plan and Specifications for an Enological Laboratory for the Joint Use of the Bureau of Plant Industry and the College of Agriculture Division of Viticulture and Enology at Davis, California" 1934</b> <b>Scope and Content Note</b> F.T. Bioletti and A.J. Winkler
Box/Folder 3:27	<b>"The Practical Application of Approved Methods of Fermentation in California Wineries During 1913 and 1914" 1929</b> <b>Scope and Content Note</b> F.T. Bioletti and W.V. Cruess
Box/Folder 3:28	<b>"The Principles of Wine-Making" 1911</b>
Box/Folder 3:29	<b>"Pruning the Seedless Grapes" 1920</b>
Box/Folder 4:1	<b>"Quality in Grapes" 1929</b>
Box/Folder 4:2	<b>"Reminiscences of an Amateur Botanist" 1929</b>
Box/Folder 4:3	<b>"Report on Enology in the College of Agriculture" 1934</b>
Box/Folder 4:4	<b>"Report on Vineyard at State Land Settlement Colony, Delhi" 1920</b>
Box/Folder 4:5	<b>"Results of Olive Pruning Experiments at Davis" 1921</b>
Box/Folder 4:6	<b>"Some Common Errors in Vine Pruning and Their Remedies" 1922</b>
Box/Folder 4:7	<b>"Some Defects of the Black Monukka Grape" 1923</b>
Box/Folder 4:8	<b>"Some Grape Growing Methods Suitable for the Imperial Valley" undated</b>
Box/Folder 4:9	<b>"Some Grape Growing Methods Suitable for the State Land Settlement Colony at Delhi" 1920?</b>
Box/Folder 4:10	<b>"Suggestions for the State Land Settlement at Delhi" 1920?</b>
Box/Folder 4:11	<b>"Supports for Vines" 1922</b>
Box/Folder 4:12	<b>"Topping and Pinching Vines" 1918</b> <b>Scope and Content Note</b> F.T. Bioletti and F.C.H. Flossfeder
Box/Folder 4:13	<b>"Variation and Fluctuation in Grape Prices" 1924</b>
Box/Folder 4:14	<b>"Vine Pruning in California" 1921</b>
Box/Folder 4:15	<b>"Vineyard Irrigation" undated</b>
Box/Folder 4:16	<b>"Vineyard Plans" 1922</b>
Box/Folder 4:17	<b>"Viticulture on the Pacific Coast" 1915</b>
Box/Folder 4:18	<b>"Wine Making After Repeal: Will it Succeed?" 1933</b>
Box/Folder 4:19	<b>"The Wine Making Industry in California" 1915</b> <b>Scope and Content Note</b> English and French
Box/Folder 4:20	<b>"Wine Making on a Small Scale" undated</b>

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Box/Folder 4:21 **"The Why of Poor Grape Quality" 1929**

**Scope and Content Note**

*Pacific Rural Press*

Series 4 **Publications by Others 1881-1935**

**Physical Description:** 3.1 linear feet

**Scope and Content Note**

Includes pamphlets and articles on agricultural topics, including viticulture and enology, home and commercial preserving, and soil science. Arranged alphabetically by author.

- Box/Folder 5:1 **Allen, R.M., J.O. LaBach, W.R. Pinnell, L.A. Brown, "Non-Alcoholic Carbonated Beverages, Sanitary Condition and Composition" 1915**
- Box/Folder 5:2 **Alwood, William B., R.J. Davidson, W.A.P. Moncure, "The Chemical Composition of Apples and Cider" 1904**
- Box/Folder 5:3 **Andrieu, Pierre, "Le sucragé des vendanges" 1903**
- Box/Folder 5:4 **Andrieu, Pierre, "La vendange - son traitement et sa vinification dans le Midi et en pays chauds" 1901**
- Box/Folder 5:5 **Astruc, Henri, "Le filtrage des vins" 1906**
- Box/Folder 5:6 **Bacon, Charles, "Le greffage et la qualité des vins en Anjou" 1907**
- Box/Folder 5:7 **Barnard, C., Frank M. Read, "Studies of Growth and Fruit Bud Formation" 1933**
- Box/Folder 5:8 **Batchelor, Leon D., "Fruit for Exhibition" undated**
- Box/Folder 5:9 **Baumberger, J.P., "The Food of *Drosophila melanogaster* Meigen" 1916**
- Box/Folder 5:10 **Bitting, A.W., "Methods Followed in the Commercial Canning of Foods" 1915**
- Box/Folder 5:11 **Bitting, A.W., "Preliminary Bulletin on Canning" 1915**
- Box/Folder 5:12 **Blodgett, F.M., "Further Studies on the Spread and Control of Mildew" 1915**
- Box/Folder 5:13 **Bord, Georges, "Le greffage et la qualité des vins: vins blancs de Bordelais" 1907**
- Box/Folder 5:14 **Bouffard, A., "Les classes des vins et leurs traitements" 1902**
- Box/Folder 5:15 **Bouffard, A., "Les maladies microbiennes des vins" 1901**
- Box/Folder 5:16 **Bowen, John T., "The Application of Refrigeration in the Handling of Milk" 1914**
- Box/Folder 5:17 **Bowen, John T., "The Cost of Pasteurizing Milk and Cream" 1914**
- Box/Folder 5:18 **Bracker, E.M.D., "Points on the Selection, Adjustment, and Care of Farm Machines" 1915**
- Box/Folder 5:19 **Brackett, E.E., O.W. Sjorgren, "Pump Irrigation in Nebraska" 1917**
- Box/Folder 5:20 **Braker, F.R., "The Prevention and Control of Erosion in North Carolina, With Special Reference to Terracing" 1903**
- Box/Folder 5:21 **Brunet, Raymond, "Le Domaine de la Martinière" 1908**
- Box/Folder 5:22 ***Bulletin Agricole de l'Algérie et de la Tunisie* 1903 November**
- Box/Folder 5:23 **Bureau of Chemistry, Department of Agriculture, "Orange Testing Outfit for Determining Soluble Solids and Citric Acid" undated**
- Box/Folder 5:24 **"La California Agricola" 1908**
- Box/Folder 5:25 **"The Cape of Good Hope as a Centre for Profitable Fruit-Growing and Fruit-Export" undated**
- Box/Folder 5:26 **Carlucci, Michele, "Lo zuccheraggio dei mostri" 1889**
- Box/Folder 5:27 **Cozalis, Frédéric, "La carte viticole d'Italie" 1889**
- Box/Folder 5:28 **Chabert, F., "Le ciment armé dans les caves" 1900**
- Box/Folder 5:29 **Chabert, F., "Le ciment armé dans les cuveries et les caves de conservation" 1906**
- Box/Folder 5:30 **Chabert, F., "Le collage des vins" 1901**
- Box/Folder 5:31 **Chappaz, Georges, "Essai sur la culture superficielle de la vigne en Champagne" undated**
- Box/Folder 5:32 **Chappaz, Georges, "La gommose bacillaire" undated**
- Box/Folder 5:33 **Chappaz, Georges, "Les porte-greffes dans les vignobles septentrionaux" 1906**
- Box/Folder 5:34 **Chappaz, Georges, "Stratification des greffes en chambre chaud" undated**
- Box/Folder 5:35 **Chatel, A., "Étude sur les contrats de Mgharsa et de Mouçakate dans les coutumes Tunisiennes" 1911**
- Box/Folder 5:36 **Cheysson, E., "La lutte contre l'acoolisme" 1906**
- Box/Folder 5:37 **Christie, A.W., C.E. Woodworth, "The Relation Between Insect Growth and Moisture in Dried Fruits" 1923**

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Box/Folder 5:38	<b>Cimenterie Atlas, "Installations de caves vaisselle vinaire en acier et en ciment inaltérable" undated</b>
Box/Folder 5:39	<b>Clinton, G.P., "Chlorosis of Plants With Special Reference to Calico of Tobacco" 1915</b>
Box/Folder 6:1	<b>Congresso Internazionale della Vite e del Vino, "Programma Generale" 1932</b>
Box/Folder 6:2	<b>Comité du Midi, "Le vin du Midi de la France (du Languedoc} comme aliment parfait" 1910</b>
Box/Folder 6:3	<b>Cooke, Matthew, "A Treatise on the Insects Injurious to Fruit and Fruit Trees of the State of California and Remedies Recommended for Their Extermination" 1881</b>
Box/Folder 6:4	<b>Coote, A. "Étude sur la casse des vins et sur la bactérie de la casse" 1898</b>
Box/Folder 6:5	<b>Coudon, H., P. Pacottet, "Du tanin dans les vins" 1901</b>
Box/Folder 6:6	<b>Craw, Alexander, "Insect Pests and Remedies" 1894</b>
Box/Folder 6:7	<b>Crider, F.J., "Establishing a Commercial Vineyard in Arizona" 1923</b>
Box/Folder 6:8	<b>Crider, F.J., "Home Canning of Fruits and Vegetables" 1915</b>
Box/Folder 6:9	<b>Cruess, W.V., "Fermentation of Red Wine" 1934</b>
Box/Folder 6:10	<b>Cruess, W.V., "Fermentation of White Wines" 1934</b>
Box/Folder 6:11	<b>Cruess, W.V., M.A. Joslyn, "Pure Yeast Cultures - Their Advantages" 1934</b>
Box/Folder 6:12	<b>Cruess, W.V., G.L. Marsh, S. Mendels, "Fruit 'Wines'" 1935</b>
Box/Folder 6:13	<b>Cruess, W.V. and L. Quaccia, "Observations in Spoiling of Must by Yeast" 1934</b>
Box/Folder 6:14	<b>Cuboni, G., A. Pizzigoni, "Nuova contribuzione allo studio dei fermenti del vino" 1899</b>
Box/Folder 6:15	<b>Dean, George A., "Mill and Stored Grain Insects" 1913</b>
Box/Folder 6:16	<b>Debray, F., "Recherches faites à Ben-Aknoun près Alger" undated</b>
Box/Folder 6:17	<b>Degrully, L., L. Ravaz, "Sur la culture superficielle de la vigne" 1905</b>
Box/Folder 6:18	<b>Demoulin, "Défrichements" undated</b>
Box/Folder 6:19	<b>Deroy Fils Ainé, "Guide pratique du bouilleur et du distillateur d'eaux-de-vie et d'essences aromatiques" 1896</b>
Box/Folder 6:20	<b>Desroches, Georges, <i>Le Maroc</i> 1921</b>
Box/Folder 6:21	<b>D'Oliviera, Duarte, "Le greffage et la qualité des vins de Porto" 1907</b>
Box/Folder 6:22	<b>Dubois, R., "Syllabus of Lectures" undated</b>
Box/Folder 6:23	<b>Dufrenoy, J., "1° insolation et qualité des vins dans le sud-ouest de la France" 1932</b>
Box/Folder 6:24	<b>Dunal, "Arrachage mécanique des souches et du tuf" undated</b>
Box/Folder 6:25	<b>Dupont, E., "Fabrication domestique du vinaigre" 1906</b>
Box/Folder 6:26	<b>Eckmann, E.C., C.J. Zinn, "Soil Survey of the Pasadena Area, California" 1917</b>
Box/Folder 6:27	<b>Estación Enológica de Villafranca del Panadés, "Cursos breves intensivos de enología 1914</b>
Box/Folder 6:28	<b>Estación Enológica de Villafranca del Panadés, "Servicios realizados durante el año 1914" 1914</b>
Box/Folder 6:29	<b>Fabre, J.-Henri, "Les vins d'Algérie" 1930</b>
Box/Folder 6:30	<b>Fallot, E., "Le peuplement Français de l'Afrique du Nord" 1906</b>
Box/Folder 7:1	<b>Farrington, E.H., G.J. Davis, Jr., "The Disposal of Creamery Sewage" 1915</b>
Box/Folder 7:2	<b>Ferrouillat, P., "Les pressoirs continus" 1894</b>
Box/Folder 7:3	<b>Gagey, R., "Le matériel agricole et oléicole au Concours Régional de Sousse" 1911</b>
Box/Folder 7:4	<b>Galloway, B.T., "Relation of the United States Department of Agriculture to the Agricultural Colleges and Experiment Stations" 1913</b>
Box/Folder 7:5	<b>Galloway, B.T., "Report of the Chief of the Bureau of Plant Industry" 1902</b>
Box/Folder 7:6	<b>Gard, "Études anatomiques sur les vignes et leurs hybrides artificiels" 1903</b>
Box/Folder 7:7	<b>Gayon, U., "Étude sur les appareils de pasteurisation des vins" 1895</b>
Box/Folder 7:8	<b>Gayon, U., "Expériences sur la pasteurisation des la Gironde" 1894</b>
Box/Folder 7:9	<b>Gayon, U., "Les ferments du vin" 1899</b>
Box/Folder 7:10	<b>Gayon, U., "Maladies des vins" 1900</b>
Box/Folder 7:11	<b>Gayon, U., "Sur la pasteurisation des vins nouveaux" 1903</b>
Box/Folder 7:12	<b>Gayon, U., "Sur les éthers du vin" 1903</b>
Box/Folder 7:13	<b>Gayon, U., E. Dubourg, "Nouvelles recherches sur le ferment mannitique" 1901</b>
Box/Folder 7:14	<b>Gervais, P., "La crise phylloxérique et la viticulture européenne" 1904</b>
Box/Folder 7:15	<b>Goddard, L.H., H.O., Tiffany, "The Cost of Drainage" 1914</b>
Box/Folder 7:16	<b>Godron, D.A., "De la signification morphologique des différents axes de vegetation de la vigne" 1867?</b>
Box/Folder 7:17	<b>Goodwin, W.H., "The Grape-Berry Worm" 1916</b>
Box/Folder 7:18	<b>Gore, H.C., "Studies on Fruit Respiration" 1911</b>

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Box/Folder 7:19	<b>Gore, H.C., "Unfermented Apple Juice" 1908</b>
Box/Folder 7:20	<b>Gray, George P., "Standard Insecticides and Fungicides versus Secret Preparations" 1915</b>
Box/Folder 7:21	<b>"Les grands vins de Bordeaux" undated</b>
Box/Folder 7:22	<b>Guernsey, J.E., James Koeber, C.J. Zinn, "Soil Survey of the Honey Lake Area, California" 1917</b>
Box/Folder 7:23	<b>Hart, R.A., "The Drainage of Irrigated Land" 1915</b>
Box/Folder 7:24	<b>Headlee, Thomas J., "Spraying and Dusting White Potatoes" 1915?</b>
Box/Folder 7:25	<b>Hibbard, B.H., "Agricultural Cooperation" 1917</b>
Box/Folder 7:26	<b>Holmes, I.C., E.C. Eckmann, G.L. Harrington, J.E. Guernsey, C.J. Zinn, "Soil Survey of the San Fernando Valley Area, California" 1917</b>
Box/Folder 7:27	<b>Hughes, Elizabeth, "The California of the Padres" 1875</b>
Box/Folder 7:28	<b>Hugouneng, P., "Nouvelle méthode de clarification et conservation des vins remplaçant le platrage" 1889</b>
Box/Folder 7:29	<b>"Important Changes in Wine Laws - Some Features Suggest More Discussions" 1916</b>
Box/Folder 7:30	<b>Institut de Recherches Scientifiques et Industrielles G. Jacquemin, "Applications thérapeutiques d'un ferment pur de raisins des pays chauds" 1904</b>
Box/Folder 8:1	<b>Istvánffi, Gy., Gy. Pálkás, "Infektionsversuche mit Peronospora" 1912</b>
Box/Folder 8:2	<b>"L'Italia vinicola ed Agraria" 1916</b>
Box/Folder 8:3	<b>Jaffa, M.E., "Farther Experiments on the Reactions Between Alkali Sulphates, Calic Carbonate, and Free Carbonic Acid" 1890</b>
Box/Folder 8:4	<b>Japanese Agricultural Association of California, "Control of Vine Diseases and Insect Pests" undated</b>
Box/Folder 8:5	<b>Jablanzy, Julius, "Der falsche Wehlthau der Rebe" 1891</b>
Box/Folder 8:6	<b>Jablanzy, Julius, "Die Korkneredlung der amerikanischen Rebe" 1890 1891</b>
Box/Folder 8:7	<b>Jacquemin, Georges, "L'Amélioration des vins par les leuvres sélectionées de l'Institut La Claire" 1898 1905-1906 1908-1909</b>
Box/Folder 8:8	<b>Jacquemin, Georges, "Guide de l'emploi des leuvres sélectionées pour la fermentation des vins, cidres, et hydromels" 1903</b>
Box/Folder 8:9	<b>Jacquemin, Georges, "La leuvre pure en distillerie" 1898</b>
Box/Folder 8:10	<b>Joslyn, M.A., "The Possibilities and Limitations of the Artificial Aging of Wine" 1934</b>
Box/Folder 8:11	<b>Joslyn, M.A., G.L. Marsh, "Methods of Wine Analysis" 1935</b>
Box/Folder 8:12	<b>Joslyn, M.A., L.G. Saywell, "Simple Methods of Wine Analysis" undated</b>
Box/Folder 8:13	<b>Julien, C., "La motoculture" 1910</b>
Box/Folder 8:14	<b>Kahn, E., "Vins de raisins secs" 1884</b>
Box/Folder 8:15	<b>Kerr, W.H., "Cooperative Organization Business Methods" 1915</b>
Box/Folder 8:16	<b>Klee, W.G., "A Treatise on the Insects Injurious to Fruit and Fruit Trees of the State of California and Remedies Recommended for Their Extermination" 1888</b>
Box/Folder 8:17	<b>Kosinsky, Victor, "Le greffage et la qualité des vins de Hongrie" 1907</b>
Box/Folder 8:18	<b>Kremers, Edward, "Agricultural Alcohol: Studies of its Manufacture in Germany" 1915</b>
Box/Folder 8:19	<b>Laboratoire de Recherches Scientifiques et Industrielles de G. Jacquemin, "Travaux" undated</b>
Box/Folder 8:20	<b>Laborde, J., "Conférence sur la vinification faite par M. Gayon" 1897</b>
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Box/Folder 8:24	<b>Lewis, C.I., W.S. Brown, "Fruit and Vegetable By-Products" 1914</b>
Box/Folder 8:25	<b>Lipman, J.G., "Inoculated Sulphur: Its Value and Use for Agricultural Purposes" 1921</b>
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Box/Folder 8:28	<b>MacDonald, G.B., "Preservative Treatment of Fence Posts" 1915</b>
Box/Folder 8:29	<b>Maison Mallié, "Filtrage des vins" 1898</b>
Box/Folder 8:30	<b>Malvezin, Frantz, "De la pasteurisation préalable de tous les vins" 1900</b>
Box/Folder 9:1	<b>Malvezin, Frantz, "Le pasteurisation des vins fins" 1899</b>
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Box/Folder 9:3	<b>Malvezin, Frantz, "Stérilisation des mouts par le chaleur" 1902</b>
Box/Folder 9:4	<b>Marcille, R., "Les huiles d'olive Tunisiennes" 1909</b>

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Box/Folder 9:5	<b>Marcille, R., "Observations sur la vinification et la composition des vins de Tunisie" 1912</b>
Box/Folder 9:6	<b>Marcille, R., "Les soufres utilisés en viticulture" 1911</b>
Box/Folder 9:7	<b>Mariopolopolous, E.G., "Étude sur le climat de la Grèce" 1925</b>
Box/Folder 9:8	<b>Mathieu, L., "Traitement des mouts par le froid" undated</b>
Box/Folder 9:9	<b>Mercantile Trust Company of California, "The Effect of War in Asia Minor on American Fig and Raisin Industry" 1922</b>
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Box/Folder 9:13	<b>Mestre, C., "Modernos procedimientos electroquímicos para los análisis de los vinos y su posibilidad de aplicación á otros órdenes de investigaciones químicas" 1912</b>
Box/Folder 9:14	<b>"Meta-solfito di potassa come rimedio contra certe malattie del vino" undated</b>
Box/Folder 9:15	<b>Meusnier, Maurice, "Vins" 1915</b>
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Box/Folder 9:25	<b>Nelson, J.W., R.L. Pendleton, J.E. Dunn, A.T. Strathorn, E.B. Watson, "Soil Survey of the Riverside Area, California" 1917</b>
Box/Folder 9:26	<b>News Clippings 1914 undated</b>
Box/Folder 9:27	<b>Nichols, P.F., W.V. Cruess, "Sulfur Dioxide as a Dried Fruit Preservative" 1932</b>
Box/Folder 9:28	<b>Nitescu, Marcel-Al., "Le sélectionnement des leuvres Roumaines avec une étude historique de la sélection" 1916</b>
Box/Folder 9:29	<b>Northrop, R.S., Joseph T. Atkin, "Report on the Southern Utah Experiment Station" 1906</b>
Box/Folder 9:30	<b>Osumi, Tadasi, "The Resistant Stocks of the Grape" undated</b>
	Scope and Content Note
	Publication in Japanese
Box/Folder 9:31	<b>Pacottet, "L'Ercissement de la vigne" 1907</b>
Box/Folder 9:32	<b>Parker, William B., "Control of Dried-Fruit Insects in California" 1915</b>
Box/Folder 9:33	<b>Parker, William B., "A Sealed Paper Carton to Protect Cereals from Insect Attack" 1913</b>
Box/Folder 9:34	<b>Pennington, M.E., M.K. Jenkins, S.H. Ross, E.Q. St. John, Norman Hendrickson, W.B. Hicks, "A Study of the Preparation of Frozen and Dried Eggs in the Producing Section" 1916</b>
Box/Folder 9:35	<b>Perold, A.I., "Ondersoekings Omtrent Moskonfyf" 1923</b>
Box/Folder 10:1	<b>Powell, G. Harold, "Cooperation in the Handling and Marketing of Fruit" 1910</b>
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Box/Folder 10:6	<b>"Raisins de France" 1933</b>
Box/Folder 10:7	<b>Ravaz, L., "De l'influence spécifique réciproque du sujet et du greffon" 1930</b>
Box/Folder 10:8	<b>Ravaz, L. "L'Effeuilage de la vigne" 1912</b>
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Box/Folder 10:11	<b>Ravaz, L., "Recherches sur l'influence spécifique réciproque du sujet et du greffon chez la vigne" 1910</b>
Box/Folder 10:12	<b>Ravaz, L., "Recherches sur le rognage de la vigne" 1912</b>
Box/Folder 10:13	<b>Ravaz, L., "Sur quelques facteurs de la qualité du vin" 1907</b>
Box/Folder 10:14	<b>Ravaz, L., G. Gouirand, "Le badigeonnage des plaies de taille" undated</b>
Box/Folder 10:15	<b>Ravaz, L., G. Verge, "Sur quelques effets de la sécheresse: conséquences a en tirer pour la taille de la vigne" 1911</b>
Box/Folder 10:16	<b>Reimen, F.C., L.R. Detjen, "Breeding Rotundifolia Grapes" 1914</b>
Box/Folder 10:17	<b>Renaud, J., "Étude des races de leuvres dans les vins blancs de Pouilly Sur-Loire (Nièvre)" 1935</b>
Box/Folder 10:18	<b>Ricaud, R., "Recent Developments in the Wine Industry in France" 1933</b>
Box/Folder 10:19	<b>Riverside County Vineyard Association, "A 5-Acre Vineyard Means Financial Independence" undated</b>
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Box/Folder 10:22	<b>Roos, L., "La concentration des vins des mouts et des vendanges" 1902</b>
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Box/Folder 10:24	<b>Rousseaux, E., G. Chappaz, "Étude sur le vignoble de Chablis" 1904</b>
Box/Folder 10:25	<b>Roussopolous, N.-C., "Le raisin de Corinthe et sa culture en Grèce" 1930</b>
Box/Folder 10:26	<b>Rouvier, "Rapport sur les cultures fruitières et en particulier sur la culture de l'olivier dans le centre de la Tunisie" 1899</b>
Box/Folder 10:27	<b>Roy-Chevrier, J., "Les producteurs directs et la qualité des vins" 1907</b>
Box/Folder 10:28	<b>Rural Library Series, "Fruit Packages" undated</b>
Box/Folder 10:29	<b>San Francisco Sulphur Company, "How to Make Crude Cream of Tartar" 1914</b>
Box/Folder 10:30	<b>San Francisco Sulphur Company, "New Uses for Sulphur" undated</b>
Box/Folder 10:31	<b>San Francisco Sulphur Company, "The Truth About Sublimed Sulphur" 1914-1915</b>
Box/Folder 10:32	<b>Sántha, Ladislás, Abstracts undated</b>
Box/Folder 10:33	<b>Savastano, L., Articles from <i>Bolletino della Arboricoltura Italiana</i> (an. III, II trimestre) 1907</b>
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Box/Folder 10:38	<b>Saywell, L.G., "The Effect of Grapes and Grape Products on Urinary Acidity" 1923</b>
Box/Folder 10:39	<b>Sbarboro, Andrea, untitled address 1908</b>
Box/Folder 10:40	<b>Scalia, G., "Acarosi della vita (<i>Glycyphagus spinipes</i> Koch)" 1906</b>
Box/Folder 11:1	<b>Seulke, K.J., "The Curing of Meat and Meat Products on the Farm" 1906</b>
Box/Folder 11:2	<b>Seznam zemedelských škol R.C.S., počátkem školního roku 1925/6 1925-1926</b>
Box/Folder 11:3	<b>Shafer, George D., "How Contact Insecticides Kill" 1915</b>
Box/Folder 11:4	<b>Shoemaker, James Sheldon, "Small-Fruit Culture" Abstract undated</b>
Box/Folder 11:5	<b>"La Sicilia e i suoi vini stabilimento Woodhouse di Marsala" undated</b>
Box/Folder 11:6	<b>Société Centrale d'Agriculture de la Haute-Garonne, <i>Journal</i> 1911</b>
Box/Folder 11:7	<b>Société des Viticulteurs de France, <i>Bulletin</i> 1908</b>
Box/Folder 11:8	<b>Société du "Filtre-Gasquet", "Notes sur la pasteurisation appliqué à la conservation des vins" 1895</b>
Box/Folder 11:9	<b>Sostegni, Livio, "Concorso internazionale di filtri per mosti e vini" 1893</b>
Box/Folder 11:10	<b>State of California Department of Agriculture, Resolution on Disinfecting Grape Vines 1920</b>
Box/Folder 11:11	<b>State of Connecticut, "Report of the Connecticut Agricultural Experiment Station" 1909</b>

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Box/Folder 11:12	<b>State Rural Credits and Land Colonization Commission, "Land Settlement and Rural Credits in California" 1916?</b>
Box/Folder 11:13	<b>"Station Oenologique des Viti-Viniculteurs Russes" 1906</b>
Box/Folder 11:14	<b>Station Oenologique d'Odessa, <i>Bulletin</i> 1919</b>
Box/Folder 11:15	<b>Street, John Phillips, "The Net Weight or Volume of Food Products Which Are Sold in Packages" 1912</b>
Box/Folder 11:16	<b>Susa, T., "On the Flowering Time and Interplantation of Madelaine Angerine" 1924</b>
Box/Folder 11:17	<b>Thomas, "Décanteur pour séparation d'huile d'olive" 1900</b>
Box/Folder 11:18	<b>Thompson, Harry, "Costs and Methods of Clearing Land in the Lake States" 1914</b>
Box/Folder 11:19	<b>Tobal, Miguel Angel, "Industrialización de la pasa de uva" 1921</b>
Box/Folder 11:20	<b>Touring Club Italiano, "Itinerario-profilo de Moncenisio" undated</b>
Box/Folder 11:21	<b>Trabut, "Catalogue de la collection des vignes du Luxembourg" 1902</b>
Box/Folder 11:22	<b>Trabut, "La défense contre le phylloxéra et la reconstitution en Algérie" 1909</b>
Box/Folder 11:23	<b>Trabut, "Le raisin de Smyrne. - Production et préparation en Algérie" 1904</b>
Box/Folder 11:24	<b>Trabut, "L'Olivier en Algérie" 1900</b>
Box/Folder 11:25	<b>Tufts, Warren P., "An Inquiry Into the Nature of a Somatic Segregation of Characters in the LeConte Pear" 1914</b>
Box/Folder 11:26-12:1	<b>Tunisia. Direction Générale de l'Agriculture, du Commerce et de la Colonisation, <i>Bulletin</i> 1906 1913-1915</b>
Box/Folder 12:2	<b>Tunisia. Direction Générale de l'Agriculture, du Commerce et de la Colonisation, "Monographie des procédés de vinification employés dans quelques caves de Tunisie et d'Algérie et aperçu sur les principales améliorations à réaliser" 1924</b>
Box/Folder 12:3	<b>Turbovsky, M.W., F. Filipello, W.V. Cruess, P. Esau, "Observations of the Use of Tannin in Wine Making" 1934</b>
Box/Folder 12:4	<b>United States Department of Agriculture, Press Release on Grapefruit Juice 1915</b>
Box/Folder 12:5	<b>United States Department of Agriculture, "Standards of Purity for Food Products" 1906</b>
Box/Folder 12:6	<b>United States Senate, Subcommittee of the Committee on Finance, "Pure Sweet Wines, etc., H.R. 3321, an Act to Reduce Tariff Duties and to Provide Revenue for the Government, and for Other Purposes" 1913</b>
Box/Folder 12:7	<b>Viala, P., "La viticulture dans le monde" 1903</b>
Box/Folder 12:8	<b>Viala, P., P. Pacottet, "Anthracnose" 1905</b>
Box/Folder 12:9	<b>Viala, P., P. Pacottet, "Sur les levures spourlées de Champignons à périthèces (<i>Gloeosporium</i>)" 1906</b>
Box/Folder 12:10	<b>Viard, Émile, "Étude sur les vins au point de vue de leur action sur l'organisme" 1904</b>
Box/Folder 12:11	<b>Ventre, Jules, "De la vendange et de sa vinification en Provence" 1902</b>
Box/Folder 12:12	<b>Vermorel, V., "Les pièges lumineux et la destruction des insectes nuisibles" 1902</b>
Box/Folder 12:13	<b>Vermorel, V., "Pratique des traitements contre l'oïdium" 1907</b>
Box/Folder 12:14	<b>Vermorel, V., E. Dantony, "Notes expérimentales sur l'efficacité des bouilles Bordelaises, acides, neutres, et alcalines." 1917</b>
Box/Folder 12:15	<b>Vermorel, V., E. Dantony, "Notes sur le préparations Insecticides, Fongicides, et Bouillies mouillantes" 1910</b>
Box/Folder 12:16	<b>"Verzeichnis der Organismen der hefereinzuchstation Geisenheim a. Rh." undated</b>
Box/Folder 12:17	<b>Vincens, J., "L'Art de déguster les vins" 1906</b>
Box/Folder 12:18	<b>Vincent, C.C., "Canning Fruits and Vegetables on the Farm" 1915</b>
Box/Folder 12:19	<b>Watermeyer, J.L., "Anthracnose in Constantia" 1907</b>
Box/Folder 12:20	<b>Watson, E.B., Walter C. Dean, C.J. Zinn, R.L. Pendleton, "Soil Survey of the Healdsburg Area, California" 1917</b>
Box/Folder 12:21	<b>West, F.L., N.E. Edlfsen, "The Freezing of Fruit Buds" 1917</b>
Box/Folder 12:22	<b>Wheeler, Reynolds, and Stauffer's Carbon Bisulphide, Brochure undated</b>
Box/Folder 12:23	<b>Wiley, H.W., "Changes in Provisional Methods for the Analysis of Foods and Additions Thereto, From 1902 to 1905" 1906</b>
Box/Folder 12:24	<b>Windsch, Karl, Th. Roettgen, "Das Braunwerden der Rotwine und die heilung dieser Krankheit durch Kaliummetasulfit" undated</b>

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Series 5 **Photographs 1911-1934**

**Physical Description:** 7 folders

**Scope and Content Note**

Includes photographs from publications. Arranged alphabetically.

- |                  |  |
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| Box/Folder 12:25 | UCD.PIC.D363.2009.0001 <b>Cuts for Olmo's Seedling Book 1913</b><br><b>Physical Description:</b> 18 black and white prints                     |
| Box/Folder 12:26 | UCD.PIC.D363.2009.0002 <b>Olives undated</b><br><b>Physical Description:</b> 2 black and white prints  |
| Box/Folder 12:27 | UCD.PIC.D363.2009.0003 <b>Reversed Fruit Canes 1918</b><br><b>Physical Description:</b> 1 black and white print                                |
| Box/Folder 12:28 | UCD.PIC.D363.2009.0004 <b>Seedling Vines (Project 819) 1934</b><br><b>Physical Description:</b> 2 black and white prints                       |
| Box/Folder 12:29 | UCD.PIC.D363.2009.0005 <b>Suggestion for a Reformed Calendar undated</b><br><b>Physical Description:</b> 3 black and white prints, 2 negatives |
| Box/Folder 12:30 | UCD.PIC.D363.2009.0006 <b>Types of Bark undated</b><br><b>Physical Description:</b> 4 black and white prints, 2 sepia and white prints         |
| Box/Folder 12:31 | UCD.PIC.D363.2009.0007 <b>Vines Infected With Little Leaf 1911</b><br><b>Physical Description:</b> 9 black and white prints                    |