Inventory of the Walter L. Howard Papers on Pomology D-635

Steffany Caria
University of California, Davis Library, Dept. of Special Collections
2019
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100 North West Quad
Davis, CA 95616-5292
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W. L. (Walter Lafayette) Howard (1872-1949) was a professor of pomology at the University of California, a pomologist in the UC Experiment Station, and director of the University of California Northern Branch of the College of Agriculture at Davis, which would later become the University of California, Davis.

Walter L. Howard was born May 12, 1872 on a farm near Springfield, Missouri. He became interested in attending college after breaking his arm in an accident in 1893 when he was 21 years old resulting in a weak wrist that made work on the farm difficult for a span of several years. He attended business school in Springfield Missouri in 1893, paying for his living expenses as a night clerk in a small hotel and later by hauling cordwood to town each week. He even held a position collecting bad debts at odd hours for doctors and merchants. In 1896, he was able to enter the University of Missouri on a conditional basis for the courses he wanted and while earning expenses by working for the horticultural department, became interested in studying horticulture. He obtained his Bachelor of Agriculture and Bachelor of Science at the University of Missouri in 1901 and Master of Science in 1903. At that university, he was instructor in horticulture from 1903-1904, assistant professor from 1905-1908, and professor from 1908-1915. He studied at the University of Leipzig in Germany in 1905 and received his Ph.D. at the University of Halle-Wittenberg in 1906. He studied and investigated horticultural problems in France and adjoining countries from 1921-1922, and at the East Malling Research Station in England in 1930.

Dr. Howard was most active in research during the years 1905-1915, when he was making an extensive study of the rest periods of woody plants, seeds, and bulbs. In 1915, he joined the University of California as Associate Professor of Horticulture, and in 1918 advanced to the rank of professor and head of the Department of Pomology. His first work as head of the Division of Pomology at Davis was to organize both the teaching and experiment station work in horticulture. After five years at Davis, he transferred to Mountain View, California to organize a new experiment station for the study and investigation of the troubles of the deciduous fruits: apples, pears, peaches, plums, prunes, apricots, cherries, almonds, and walnuts. In California, Dr. Howard found many of the fruit growers new to the industry and in great need of information that would help them to grow better crops. He spent most of his academic time helping these growers. At the time, it was not generally understood that practically all of the apples, pears, plums and cherries planted in the United States were growing upon roots that came from Europe. Big wholesale fruit tree stock growers annually imported from Europe hundreds of bushels of apple, pear, plum and cherry seeds which they planted and afterward sold the seedlings they produced to the nurserymen. The nurserymen budded, or grafted, these otherwise worthless seedlings to the various varieties of fruits that grew in the orchards. In orchards everywhere it had been noticed that a certain per cent of the trees did not do well. Sometimes a few trees would die at an early age from no apparent cause. Possibly a few would be scurvy, not dying, but never producing anything. Where land was comparatively cheap, no particular attention was paid to these things, but where land was expensive, as was the case in California, every tree had to be made to produce to maximum capacity. Nurserymen had long known that in any lot of seedlings, which were used for rootstocks, some were better than others. When American nurseries were small enough for the owners to do most of their own budding and grafting, the inferior stocks that could be detected by the eye were discarded. When the work began to be done on such a wholesale scale that this was impossible, the situation grew worse, rather than better. The remedy lay in getting only the best seeds and seedlings. During a 1921-1922 European trip to investigate deciduous fruit tree root-stock problems from seeds bought in Europe and then grown in the United States, Dr. Howard discovered that many times a medley of different varieties of a fruit were used to obtain seeds to be sold as a specific variety of the fruit thus explaining why the root-stock produced from the medley was oftentimes so unsatisfactory. He was able to gather seeds from a number of desired varieties of apple, pear, plum and cherry trees in France, Italy, and other areas of Europe and send them back to the University of California to be grown, studied, and experimented with to ascertain the varieties that would produce the best results in the United States. This work revolutionized the fruit industry in California and throughout the United States.

Dr. Howard served as director of the University of California Northern Branch of the College of Agriculture at Davis from 1924-1937. He exercised an outstanding influence in building up the fledgling campus during a time when it was not
certain whether the University of California would continue to exist. During the 13 years he was Director, the University Farm, as it was known then, went from having practically no permanent campus buildings, no paved streets and roads, no campus lights, no greenhouses or lath houses, no underground telephone and power line systems, no adequate sewage disposal plant, no water wells, no sidewalks except in front of the halls, and the Quadrangle was alternately used for alfalfa and as a cornfield, to a fully functioning campus. After retiring from administrative duties at the age of 65, he devoted his time to professorship until he became professor emeritus in 1942. For several years after his retirement he was actively engaged in the preparation of material for publication. His University of California bulletin: Luther Burbank's Plant Contributions, and his book: Luther Burbank - A Victim of Hero Worship, both of which were issued in 1945, are perhaps his most important published contributions. In total, Dr. Howard's bibliography includes approximately 115 research and extension publications.

**Scope and Contents**
Papers and photographs from Walter L. Howard, Chair of Pomology and Director of Campus. The collection is a mix of materials on pomology and on Davis campus history.

**Access**
Collection is open for research.

**Processing Information**
Collection was processed by Steffany Caria with assistance from Liz Phillips.

**Immediate Source of Acquisition**

**Preferred Citation**
[Identification of item], Walter L. Howard Papers on Pomology, D-635, Special Collections, UC Davis Library, University of California, Davis.

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**Subjects and Indexing Terms**
Fruit-culture
Howard, W. L. (Walter Lafayette), 1872- -- Archives
University of California, Davis -- Faculty -- Archives
University of California, Davis -- History

**Box 1, Folder 1**
**University of California Correspondence 1927-1939**
Scope and Contents
Salary and position appointment communications between Professor W. L. Howard and representatives of the University of California interspersed between 1927 and 1939.

**Box 1, Folder 2**
**Two black and white photographs 1924-1938**
**Pomology Staff, Davis October 31, 1924**
Scope and Contents
Box 1, Folder 2, item 2

Dinner party in honor of A. H. Hendrickson’s 25th year of service to the University of California, Division of Pomology June 15, 1938

Physical Description: 1 photographic print. Black and white. 25 cm. x 20.5 cm.

Scope and Contents


Box 1, Folder 3

Letters and articles concerning pomology research 1917-1924

"What the California Almond Grower Can Learn From Spain", W. L. Howard March 20, 1924

Scope and Contents

2 page typewritten article

"The Rootstock Situation As Applied to the Foothills", W. L. Howard October 10, 1923

Scope and Contents

5 page typewritten article

"Opportunities For Students in Pomology" October 1, 1923

Scope and Contents

3 page typewritten article

"A Modern Italian Nursery", W. L. Howard September 12, 1923

Scope and Contents

7 page typewritten article. Handwritten note in pencil in the upper right-hand corner: "Rochester N. Y., Sent to American Fruit Publishing Company Sept. 12, 1923. Published October 1923 in 'American Nurseryman'".

[Discussion with Pruning Committee] undated

Scope and Contents

3 page typewritten discussion piece from Frederic T. Bioletti requesting some agreement within the Pruning Committee in establishing some basic definitions, axioms and assumptions of the term "pruning" when dealing with station projects.

[Draft of article on pruning] August 17, 1922

Scope and Contents

Rough draft of 2 page typewritten piece with two titles: "Recommendations by the Committee on Pruning - August 17, 1922" and "Resolutions Passed by the Committee on Pruning - August 17, 1922".

"Practical Tests By Farmers of New Methods Based on the Results of Investigation." March 18, 1924

Scope and Contents

2 page typewritten article. Handwritten notes in pen in several places: at top of first page: "Suggested for discussion at the next meeting of the Pruning Committee"; and at the end of the second page: "Frederic T. Bioletti, Mar 18, 1924".
[Letter from Frederic T. Bioletti] March 20, 1924

Scope and Contents
typewritten letter from Frederic T. Bioletti, University of California, Berkeley, College of Agriculture, Division of Viticulture and Fruit Products, to Dr. W. L. Howard, University Farm, Davis, California, requesting a meeting of the Pruning Committee to discuss not only the memorandum of Dr. Reed but the general question of tests by Farm Advisors.

"Dipping Nursery Stock in CuSO4" 1917

Scope and Contents
3 page typewritten report summarizing the object and method of a University Farm, Davis, experiment conducted in 1917.

"Soil Moisture The Life of the Orchard" undated

Scope and Contents
1 page typewritten report. At the bottom of the first page is typewritten: "A. H. Hendrickson".

"Report on Food Survey of the Counties of Tuolumne and Mariposa. April 17 to 21, 1917" 1917?

Scope and Contents
5 page typewritten report.


Scope and Contents
4 page rough draft of typewritten report.

"Principles and Practice of Pruning", W. L. Howard February 1918

Scope and Contents
6 page typewritten article. In the upper left hand corner of the first page: "The Rural World, Feb. 1918."

"Intercrops for Orchards" March 1918

Scope and Contents
2 page article. In the upper left-hand corner of the first copy is a penned note: "Agricola, Mar. 1918".

"Experimental Projects Now Under Way By the Division of Pomology, University of California" undated

Scope and Contents
4 page article.

"Why Pear Trees Are Double-Worked" undated

Scope and Contents
1 page typewritten article. 2 copies.

"Purpose of the University Farm School" March 1918

Scope and Contents
4 page typewritten article. Handwritten note in pen in the upper left-hand corner: "Read at Faculty Meeting or Com. Meeting 3-13-18".
| Box 1, Folder 3, item 18 | "Helping the Fruit Growers of California" February 14, 1918  
Scope and Contents  
2 page typewritten article. Typewritten notation in upper left-hand corner: "The Agricola, Feb. 4, 1918". |
| --- | --- |
| Box 1, Folder 3, item 19 | A Study of the Comparative Keeping Quality of Different Varieties of Pears in Cold Storage. Conducted by R. H. Taylor. Reporting to W. L. Howard. undated  
Scope and Contents  
2 page typewritten report. |
| Box 1, Folder 3, item 20 | "An Experimental Study of Equipment For Drying and Curing of Deciduous Fruits On a Commercial Scale. Conducted by W. L. Sweet. Reporting to W. L. Howard." undated  
Scope and Contents  
2 page typewritten report. |
| Box 1, Folder 3, item 21 | "A Demonstration of the Effect of Degree or State of Ripeness of Fruit at Picking Upon Its Behavior in Cold Storage. Conducted by R. H. Taylor. Reporting to W. L. Howard." undated  
Scope and Contents  
1 page typewritten report. |
| Box 1, Folder 3, item 22 | "The Keeping Qualities of Apples in Cold Storage As Affected By the Health and Vigor of Trees. Conducted by R. H. Taylor. Reporting to W. L. Howard." undated  
Scope and Contents  
2 page typewritten report. |
| Box 1, Folder 3, item 23 | "An Experimental Study of the Possible Length of the Storage Period of a Selected Lot of Table Grapes and the Optimum Temperatures At Which the Fruit Should Be Held. Conducted by R. H. Taylor. Reporting to W. L. Howard." undated  
Scope and Contents  
2 page typewritten report. |
| Box 1, Folder 3, item 24 | "Investigation of the Length of Time Deciduous Fruits Should Be Exposed to Sulphur Fumes For Drying Purposes. Conducted by W. L. Sweet. Reporting to W. L. Howard and F. T. Bioletti." undated  
Scope and Contents  
2 page typewritten report. |
| Box 1, Folder 3, item 25 | "Horticultural Problems Peculiar To California and the Pacific Coast Region. W. L. Howard, Professor of Pomology, University of California." undated  
Scope and Contents  
2 page typewritten article. |
| Box 1, Folder 3, item 26 | "Diseases of Deciduous Fruits That Can Be Successfully Sprayed Against." undated  
Scope and Contents  
10 page typewritten article. |
| Box 1, Folder 3, item 27 | "Three Years' Pollination Experiments With the Almond. by Warren P. Tufts." undated  
Scope and Contents  
1 page typewritten article. |
<table>
<thead>
<tr>
<th>Box 1, Folder 3, item 28</th>
<th>&quot;Sunburn In Fruit Trees&quot; 1918</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>2 page typewritten article. Handwritten note in pen in the upper right-hand corner: &quot;Rural World 5-24-18&quot;.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 3, item 29</th>
<th>&quot;Intercrops For Orchards. W. L. Howard, Division of Pomology.&quot; 1918</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>3 page typewritten article. In the upper right-hand corner is a handwritten note in pencil: &quot;Rural World, May 4, 1918&quot;.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 3, item 30</th>
<th>&quot;Progress Report On Rootstock Experiment by W. L. Howard, Division of Pomology, University of California.&quot; 1918</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 3, item 31</th>
<th>&quot;Horticultural Problems Peculiar to California and the Pacific Coast Region. W. L. Howard, Professor of Pomology, University of California.&quot; 1918</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>7 page typewritten article. Handwritten note in pencil in the upper right-hand corner of the first page: &quot;1st An. Meeting of Western Horticulturists, Corvallis, Ore., Aug. 5-9, 1918.&quot;</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Box 1, Folder 3, item 32</th>
<th>&quot;Fruit Growing and Dairying: A Desirable Farming Combination. W. L. Howard, Professor of Pomology, University of California.&quot; 1918</th>
</tr>
</thead>
</table>

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<tr>
<th>Box 1, Folder 3, item 33</th>
<th>&quot;Report of Committee On Experimentation and Research. Effects of the War on Experiment Station Work in Horticulture. By W. L. Howard, Division of Pomology, University of California.&quot; 1918</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>4 page report. 2 copies. Handwritten note in pencil in the upper left-hand corner of the first page of the second copy: &quot;To be revised when more data comes in.&quot; Handwritten note in pen paper-clipped to the two copies: &quot;Society for Hort. Sci., Dec. 1918, Baltimore, Md.&quot;</td>
</tr>
</tbody>
</table>

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<tr>
<th>Box 1, Folder 3, item 34</th>
<th>&quot;Is Fruit Growing a Permanent Industry? W. L. Howard, Division of Pomology, University of California.&quot; undated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>6 page typewritten article.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 4</th>
<th>&quot;Dr. Howard's Experiences Among Deciduous Fruit Districts of Europe&quot; 1922</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>A collection of newspaper article clippings cut out and glued to paper and bound within a folder that were either about Dr. Howard's year in Europe investigating horticultural methods and fruit tree root-stocks or authored by Dr. Howard about his year in Europe.</td>
</tr>
</tbody>
</table>
Box 1, Folder 4, item 1
"University Pomologist Returns From European Tour of Investigation - Dr. W. L. Howard Tells of the Results of His Studies Abroad; Spain Exports Olive Oil Natives Won't Eat; Resistant Root Stock May Be Grown Here - University Farm, Davis (Yolo Co.), July 15" July 15, 1922
Scope and Contents
Handwritten note in pen: "California Country Life section of the Sacramento Bee - July 15, 1922"

Box 1, Folder 4, item 2
"Santa Clara Valley Prunes Served, Paris Restaurants - France Now in Background so Far as Prune Production Is Concerned, Professor W. L. Howard Finds. Writes of Observations on European Trip." July 28, 1922
Scope and Contents
Handwritten note in pen alongside article: "San Jose Mercury, page 1. July 28, 1922".

Box 1, Folder 4, item 3
"Deciduous Fruit Tree Expert Reports From France - Prof. W. L. Howard of U. C. writes in regard to the French Walnut industry", Diamond Brand News December 1921
Scope and Contents
Handwritten in pen: "page 1-2, December 1921".

Box 1, Folder 4, item 4
"Searching Europe for Better Tree Seeds" by Dr. W. L. Howard, volume XLV, no. 29, whole no. 2632 (Thursday, July 20, 1922) July 20, 1922
Scope and Contents
Handwritten in pen: "The Missouri Homestead - July 20, 1922. Part I." This article gives a very nice biographical sketch of Dr. W. L. Howard as well as recounting some of his travels in Europe to investigate deciduous tree rootstocks.

Box 1, Folder 4, item 5
"Heavy Crop of Heavy Apricots" October 7, 1922
Scope and Contents
Very small clipping. On the back of the article handwritten in pen: "Pac. Rural Press 10/7/22".

Box 1, Folder 4, item 6
"Searching Europe for Better Tree Seeds" by Dr. W. L. Howard - Part 2, volume XLV, no. 30, whole no. 2633 (Thursday, July 27, 1922) July 27, 1922
Scope and Contents

Box 1, Folder 4, item 7
"European Investigations" by W. L. Howard, Professor of Pomology October 1922
Scope and Contents
"Dr. Howard has Recently Returned from Europe, Where He Spent His Sabbatical Leave in Investigating Old World Horticultural Methods. He Made an Especial Study of Root-stocks." The California Countryman, October 1922.

Box 1, Folder 5
University of California Division of Pomology budgets, documents, and correspondence 1924-1949

Box 1, Folder 5, item 1
Telephone Directory of the University of California Telephone System, Davis, California August 30, 1949
Scope and Contents
11 page document of the Local Telephone Directory for the Davis campus.

Box 1, Folder 5, item 2
Division of Pomology budget documents 1924-1927
Scope and Contents
Fiscal year 1924/25 through bi-ennium 1925/27 for Davis and Berkeley.
**Correspondence with U. S. Department of Agriculture 1921**

**Scope and Contents**

Correspondence on federal appointment to position of Collaborator with representatives from the United States Department of Agriculture with expenditure and travel authorizations for nursery stock investigations in the United States and Europe dated from 1921.

**Letter addressed to Mr. Bob Hill, Alumni Recorder May 29, 1924**

**Scope and Contents**

1 page copy of typewritten letter addressed to Mr. Bob Hill, Alumni Recorder, Columbia, Mo. It is a personal letter expressing humorous reasons why Mr. Howard would not be able to attend the reunion of the class of '01.

**Salary and position appointment communications between Professor W. L. Howard and representatives of the University of California 1926-1938**

**Letter to Deming G. Maclise from R. G. Sproul June 18, 1926**

**Scope and Contents**

1 page typewritten letter cited in the upper right hand corner as "Copy – Office of the Comptroller" addressed to Mr. Deming G. Maclise, University Farm, Davis, California from R. G. Sproul. The letter goes over the decision by the Finance Committee of the Regents to sell the Director's Residence at Davis to the Faculty Club.

**Letter to G. H. True from E. D. Merrill February 1, 1926**

**Scope and Contents**

2 page typewritten letter addressed to Professor G. H. True, University Farm,Davis, California from E. D. Merrill, Dean, College of Agriculture with a citation of "Copy for Dr. Howard" in the upper left hand corner of the first page and "Confidential - EM" handwritten in green ink on the first page. Dean Merrill stated that University authorities had approved Professor True's retirement as Chief of the Division of Animal Husbandry effective June 30, 1926 and Dr. Hart would transfer on July 1 as Chief of the Division.

**Construction drawing titled "Proposed New Work -Davis" undated**

**Scope and Contents**

Mimeographed drawing showing proposal of adding poles and KV lines to what appears to be house lots on the Davis campus. There are penciled notations of "Tufts", "Howard", "Robbins", and "Duruz" on the drawing which may indicate the owners of the houses.

**The California Aggie, volume XXVIII, no. 16 May 6, 1937**

**Scope and Contents**

On the front page is an article titled: "W. L. Howard Reviews Years On Campus". The article covers a review of events that have transpired on the campus of the University Farm since October, 1924 when Howard first came into the director's office.

**Director of Branch of the College of Agriculture at Davis documents and correspondence 1923-1933**

**Staff estimates of expenditures August 1, 1931-July 31, 1932**

**Scope and Contents**

Collection of personal estimates of expenditures made in Sacramento between August 1, 1931 to July 31, 1932 by staff at the University Farm at Davis at the request of Dr. W. L. Howard, Director, Branch of the College of Agriculture, Davis, California.

**Document detailing the seven Federal Acts covering support and endowment of the College of Agriculture and Experiment Stations. undated**
State of California, Department of Public Works, Division of Water Resources bulletin: "Rules and Regulations Governing the Appropriation of Water in California in Accordance with the Water Commission Act (Chapter 586, Statutes of 1913) and Amendments Thereto and Some General Information Appertaining to Appropriation of Water - 1929" 1929

Scope and Contents
Tucked within the bulletin are three blank forms titled: "State of California, Department of Public Works, Division of Water Resources, Application to Appropriate Unappropriated Water". Tucked with the forms are two blank Form 17-A graphs to be used to construct a map of where the water was to be diverted.

Map of Davis, California and the University Farm, University of California July 1923

Letter to Director W. L. Howard, University Farm, Davis, California from the Secretary of the Regents September 30, 1932

Scope and Contents
1 page typewritten letter on Office of the Secretary of the Regents, Berkeley letterhead addressed to Director W. L. Howard, University Farm, Davis, California from the Secretary of the Regents (signature illegible) instructing Dr. Howard to reduce salaries for academic appointees at the University Farm due to State of California financial emergency.

Proposed State of California legislation concerning the existence and funding of institutions of higher learning in California undated

Scope and Contents
A collection of ripped out notices of proposed State of California legislation in the State Assembly and Senate concerning the existence and funding of institutions of higher learning in California including the University of California.

"Partial Report of Fact-Finding Committee - from the "Senate Daily Journal" March 2, 1933

Scope and Contents
Copy of 9 page typewritten report. The report provided a partial list of employees receiving salaries of $5,000 or more per year sorted alphabetically by University department and the number of university employees holding more than one position sorted alphabetically by employee last name.

"Sigma XI Quarterly", vol. XX, no. 4: Thirty-Third Convention – Atlantic City – December 28" December 1932

Scope and Contents
Issue is opened to an article titled: "The Scholar as a Person" by Carl E. Seashore, an address given at the annual initiation of the Iowa chapter. The address was given to prospective scholars and centered around eight recommendations to these new academics: specialize, experiment, think, write, converse, browse, plan, and play.

"University of California Clip Sheet", vol. 8, no. 47 December 9, 1932

Scope and Contents
Addressed to Dr. W. L. Howard, Director, University Farm, Davis, Cal. There is a handwritten in pencil notation around an article titled: "Farming Business In United States Says W. L. Howard".

Collection of articles and documents concerning the University Farm, some written by Dr. W. L. Howard while Director of the Branch of the College of Agriculture, Davis, California 1918-1934
<table>
<thead>
<tr>
<th>Box 1, Folder 7, item 1</th>
<th>&quot;Interfraternity Smoker&quot; November 21, 1932</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>4 page typewritten article. Handwritten notations in pencil throughout the article editing the content. The writer, who may be Dr. Howard, extolls the virtues of the Greek letter fraternity.</td>
</tr>
</tbody>
</table>

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<tr>
<th>Box 1, Folder 7, item 2</th>
<th>[Aggie article by W. L. Howard] November 4, 1946</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>2 page typewritten article authored by W. L. Howard with handwritten note in pencil on the first page: &quot;Cal. Aggie - 11-4-46.&quot; The article is in favor of construction of a Student Union on the Davis campus.</td>
</tr>
</tbody>
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<thead>
<tr>
<th>Box 1, Folder 7, item 3</th>
<th>&quot;Compatible and Incompatible Graft Unions&quot; by Dr. W. L. Howard, Director, Branch of the College of Agriculture, Davis, California undated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>7 page typewritten article. Dr. Howard goes on to write about the history of fruit growers in California and the grafting affinities of various deciduous fruits including apples, almonds, apricots, cherries, peaches, pears, plums and prunes, and walnuts.</td>
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<tr>
<th>Box 1, Folder 7, item 4</th>
<th>&quot;Preparation Of Manuscripts For Experiment Station Publications&quot; April 1934</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>29 page typewritten handbook. Handwritten in pencil on the front cover: &quot;Dr. W. L. Howard&quot;.</td>
</tr>
</tbody>
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<tr>
<th>Box 1, Folder 7, item 5</th>
<th>&quot;Rest Period In Plants&quot;. undated</th>
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<tbody>
<tr>
<td>Scope and Contents</td>
<td>5 page typewritten article.</td>
</tr>
</tbody>
</table>

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<tr>
<th>Box 1, Folder 7, item 6</th>
<th>&quot;Key to the Soils of California&quot; by Chas. F. Shaw 1920</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>14 page typewritten paper.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 7, item 7</th>
<th>&quot;Affinities In Deciduous Fruits - The Problems of Unions&quot; by Dr. W. L. Howard, Director, Branch, College of Agriculture, Davis. undated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>2 copies of 4 page typewritten article. This is basically an edited and re-titled article with the same information as &quot;Compatible and Incompatible Graft Unions&quot;.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 1, Folder 7, item 8</th>
<th>Memorandum On University Farm Development and related materials October 18, 1928</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>4 page presentation attached to 32 page typewritten report. Attached to the two documents is a letter typewritten on Office of the Comptroller, Berkeley letterhead dated Oct. 18, 1928 from R. G. Sproul addressed to Dr. W. L. Howard, University Farm, Davis, California. The letter states that Dr. Howard is being sent a copy of a report which R. G. Sproul made recently to the Sacramento Chamber of Commerce concerning the activities of the Branch of the College of Agriculture at Davis.</td>
</tr>
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<thead>
<tr>
<th>Box 1, Folder 7, item 9</th>
<th>&quot;University of California, Branch of the College of Agriculture, Periodicals in Library, 1926&quot; 1926</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scope and Contents</td>
<td>19 page typewritten document. Handwritten in pencil in upper left hand corner: &quot;Dr. W. L. Howard&quot;. Alphabetical list of periodical titles with the holdings and status of publication included.</td>
</tr>
</tbody>
</table>
Collection of 8 typewritten articles all titled: "Purpose of the University Farm School"

1918

Scope and Contents
Articles written by various University Farm faculty members in 1918. Most articles consist of a single page with the faculty members name and department. Prof. W. L. Howard’s article is 5 pages long. One additional 4 page typewritten document in the collection is titled: "Purpose of University Farm School Courses", and includes classification descriptions and wage earning expectations for various farm labor positions such as Beginner, Laborer, Straw Boss, Helper, Foreman, Superintendent, Manager, etc.