Eugene Otto Weber Murman Watercolors of California Flora, 1941-1961

Processed by Pat L. Walter.
Louise M. Darling Biomedical Library History and Special Collections Division
History and Special Collections Division
UCLA
12-077 Center for Health Sciences
Box 951798
Los Angeles, CA 90095-1798
Phone: 310/825-6940
Fax: 310/825-0465
Email: biomed-ref@library.ucla.edu
URL: http://www.library.ucla.edu/libraries/biomed/his/hisdiv.htm
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Collection number: 46

Louise M. Darling Biomedical Library History and Special Collections Division
University of California, Los Angeles
Los Angeles, CA

Contact Information:
Louise M. Darling Biomedical Library History and Special Collections Division
UCLA
12-077 Center for Health Sciences
Box 951798
Los Angeles, CA 90095-1798
310/825-6940
310/825-0465
biomed-ref@library.ucla.edu
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Processed by:
Pat L. Walter.
Date Completed:
July, 2002
Encoded by:
Louise M. Darling Biomedical Library History and Special Collections Division staff.

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Descriptive Summary
Title: Eugene Otto Weber Murman Watercolors of California Flora,
Date (inclusive): 1941-1961
Collection number: 46
Creator: Murman, Eugene Otto Weber
Extent: 26 boxes (52 linear ft.) and 78 35-mm. slides
Repository: University of California, Los Angeles. Library. Louise M. Darling Biomedical Library History and Special Collections Division
Los Angeles, California 90095-1490
Abstract: The Murman collection consists of 495 original watercolors and 26 photographs of California native plants, representing 85 different families and ca. 460 species. The paintings are scientifically accurate as well as artistic, each showing details of a branch and enlarged paintings of the flowers, fruit, and other diagnostic parts. Murman, originally a Russian banker, trained as a commercial artist after his emigration to the U.S. in 1905 and became a furniture designer in Los Angeles in 1906. After his retirement, he began traveling throughout California making preliminary sketches, color notes, and photographs of plants and collecting dried specimens; using these, Murman produced his body of watercolors in his home studio. Each series in the Container List represents a plant family. Each entry represents one plate, listing the scientific and common name, date & place of specimen collection, plus notes.
Physical location: Stored off-site at SRLF. Advance notice is required for access to the collection. Please contact Louise M. Darling Biomedical Library History and Special Collections Division for paging information.
Access
The collection is open for research. The copyright for the plates does not reside with UCLA. Some plates, mostly of conifers and other California trees, have been published by the University of California Press or Cachuma Press; rights to these plates will pass into the public domain in 2012. Contact the History & Special Collections Division of the Louise M. Darling
Biomedical Library, UCLA, for further information.

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Preferred Citation
[Identification of item], Eugene Otto Weber Murman watercolors of California flora (Manuscript collection 46). Louise M. Darling Biomedical Library History and Special Collections Division, University of California, Los Angeles.

UCLA Catalog Record ID
UCLA Catalog Record ID: 4430904

Acquisition Information
In the late 1940s or early 1950s, Murman began selling these watercolor plates to the UCLA Library's Department of Special Collections. At his death in 1962 the UCLA collection numbered 521 plates. In 1984, to mark the occasion of naming the UCLA Biomedical Library in honor of Louise M. Darling, its first librarian, the UCLA Library Special Collections Department transferred the Murman watercolors to the Louise M. Darling Biomedical Library.

Processing Information
Processed by: Pat L. Walter, July, 2002

Biography
Eugene O. Murman (Apr. 18, 1874 - Mar. 17, 1962) was born in St. Petersburg, Russia and developed an early interest in natural history and nature photography. After jobs as translator and clerk, he joined the foreign exchange department of the Russian Commercial and Industrial Bank and remained there until his immigration to the United States in 1905. Unable to find a banking position in New York, Murman decided on a change of career and spent a year in Germany being trained as a commercial artist. In 1906 he moved to Los Angeles where he soon became head designer for the California Furniture Company, which subsequently became W. & J. Sloane; he stayed with this firm for thirty-four years. During his free hours and on holidays he amassed a fine butterfly collection and became familiar with the plants and birds of his new home. His collection of hand-colored lantern slides was used to illustrate lectures on various natural history topics; these slides now reside in the Hancock Library of Biology & Oceanography at the University of Southern California. The butterfly collection was given to the Los Angeles County Museum of Natural History.

After his retirement, Murman and his second wife began a project to document the California flora in watercolors. Frequent collecting trips took them to many parts of the state and acquainted them with various botanists, forest rangers, and park naturalist, many of whom cooperated by sending living specimens of flowers and fruit, and assisted in identification of plants. Murman made color notes and preliminary sketches in the field and took black-and-white photographs for form and size, while Mrs. Murman took color photographs of the plants in their native habitat. With the aid of these field notes and photographs, as well as dried specimens, Murman then produced his outstanding series of watercolors in his home studio. His work received wide recognition, and just before his death he completed copies of four paintings for the collection of botanical art in the Hunt Botanical Library, Carnegie Institute of Technology.

Scope and Content
Eighty-five families of California plants are represented by Murman's watercolor plates, approximately 460 species. Specimens came from many California counties from north to south, with a fair number also collected in Oregon, Arizona, and other western locations. Each plate consists of an 8 x 10" watercolor (or photograph) on a 15 x 20" board.

Murman provided family, genus, and species (scientific and common names), location and date of specimen collection for each of the plates. The plates were numbered in the order of their accession at UCLA, so plate (and box) numbers serve only as location indicators; there is no taxonomic order to them. Murman's nomenclature is occasionally outdated, so some ingenuity and patience may be needed to locate a specific plant in the finding aid.

Each SERIES in the Container List represents a plant Family. Brackets indicate earlier or variant forms of the scientific family name; parentheses indicate the common name; the dates indicate inclusive collection dates. The "International Plant Name Index" (IPNI) (http://www.ipni.org) was used as the authority for placing a plate within a particular family (which sometimes differs from Murman's classification), and The National Plant Data Center's "Plants Database" (http://plants.usda.gov) served as the authority for the common family name used. Each ENTRY within a series represents a Murman plate. The genus, species, and common names of the specimens are in the form provided by Murman; no effort was made to standardize or update them. Again, the date is the date of specimen collecting; the notes include collecting location(s).
Related Collection: The Department of Special Collections, Young Research Library, UCLA in its Collection #1237 holds Murman archival material that extends one’s knowledge of Mr. Murman’s work and interests. Included are documents, lecture notes, photographs, sketches, slides, scrapbooks, and notebooks covering Russian cooking, ethnic costumes and artifacts, designs and interiors, gardens, flora, and travel.

**Indexing Terms**

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

**Subjects**

Botany -- California

<table>
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<tr>
<th>Series 1. Acanthaceae (Acanthus) Family. 1958</th>
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<tr>
<td>Physical Description: 1 entry</td>
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- **Box 17, Item 340**
  - Beloperone californica (chuparosa). 3/20/58
    - Note
    - Twentynine Palms, San Bernardino County

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<th>Series 2. Aceraceae (Maple) Family. 1965</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Description: 4 entries</td>
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</tbody>
</table>

- **Box 1, Item 1**
  - Acer circinatum (vine maple). 5/15/54
    - Note
    - McCloud, Siskiyou County

- **Box 1, Item 2**
  - Acer glabrum (Sierra maple). 7/20/54
    - Note
    - McCloud, Siskiyou County

- **Box 1, Item 3**
  - Acer macrophyllum (bigleaf maple). 4/3/54
    - Note
    - Santa Barbara County

- **Box 1, Item 4**
  - Acer negundo var. californicum (box elder). 4/3/54
    - Note
    - Santa Barbara County

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<th>Series 3. Agavaceae (Century-plant) Family. 1941-1960</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Description: 7 entries</td>
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</tbody>
</table>

- **Box 23, Item 453**
  - Yucca baccata (Spanish dagger). 5/7/60, 9/60
    - Note
    - Rancho Santa Ana Botanic Garden; Kaibab National Forest, AZ; plate indicates Family: Liliaceae

- **Box 10, Item 198**
  - Yucca brevifolia (joshua tree). 3/16/41
    - Note
    - Mojave Desert; plate indicates Family: Liliaceae

- **Box 10, Item 199**
  - Yucca mojavensis (Mojave yucca). 3/30/41
    - Note
    - Colorado Desert; plate indicates Family: Liliaceae
Series 3. Agavaceae (Century-plant) Family. 1941-1960

Box 10, Item 200  
Yucca mojavensis (Mojave yucca).4/27/41  
Physical Description: photograph  
Note  
Morongo Valley, San Bernardino County; plate indicates Family: Liliaceae

Box 11, Item 201  
Yucca mojavensis (Mojave yucca; Spanish dagger).5/13/54  
Note  
Joshua Tree National Monument, San Bernardino County; plate indicates Family: Liliaceae

Box 11, Item 202  
Yucca mojavensis (Mojave yucca; Spanish dagger).5/14/54  
Physical Description: photograph  
Note  
Joshua Tree National Monument, San Bernardino County; plate indicates Family: Liliaceae

Box 18, Item 348  
Yucca whipplei (our Lord's candle; Spanish bayonet).5/1/57, 7/9/58  
Note  
Rancho Santa Ana Botanic Garden; plate indicates Family: Liliaceae

Series 4. Aizoaceae (Fig-marigold [Carpet weed]) Family. 1961

Box 19, Item 379  
Mesembryanthemum crystallinum (ice plant).4/27/61  
Note  
Rincon Point, Ventura County

Box 19, Item 376  
Mesembryanthemum edule (Hottentot fig).4/20/61  
Note  
no collection place


Box 1, Item 5  
Agave deserti (desert agave).5/14/54  
Note  
In-ko-pah Gorge, Imperial County

Box 20, Item 382  
Agave shawii (Shaw's agave).1/15/55  
Physical Description: photograph  
Note  
Rancho Santa Ana, Orange County

Box 23, Item 460  
Agave shawii (Shaw's agave).1/16/55  
Note  
coast near Mexico border

Series 6. Anacardiaceae (Sumac) Family. 1953-1957

Box 1, Item 6  
Rhus diversiloba (poison oak).3/30/53, 6/28/53  
Note  
also slide #159; Glendale, Verdugo Hills, Los Angeles County
Box 1, Item 7  **Rhus integrifolia** (lemonade berry; mahogany sumac).1/25/53, 7/3/53
Note also slide #160; Glendale, Verdugo Hills, Los Angeles County; Santa Barbara County

Box 1, Item 8  **Rhus laurina** (laurel sumac).6/28/53, 7/26/53, 9/13/53
Note also slide #161; Verdugo Hills, Los Angeles County

Box 1, Item 9  **Rhus ovata** (sugar bush; sugar sumac).6/28/53, 6/1/53
Note also slide #162; Potrero Valley, Ventura County; Santa Barbara County

Box 22, Item 425  **Rhus trilobata** (squaw bush).3/7/57, 5/11/57
Note Santa Barbara Botanic Garden

Series 7. **Apiaceae** [Umbelliferae] (Parsley) Family. 1955
Physical Description: 3 entries

Box 21, Item 412  **Angelica lineariloba** (poison angelica).7/17/55
Note June Lake, Mono County; collected at 7,650' elevation

Box 21, Item 411  **Heracleum lanatum** (cow parsnip).7/17/55
Note Silver Lake, Mono County; collected at 7,250' elevation.

Box 21, Item 410  **Sphenosciadium capitellatum** (no common name).7/17/55
Note Silver Lake, Mono County; collected at 7,250' elevation

Series 8. **Aristolochiaceae** (Birthwort) Family. 1955
Physical Description: 1 entry

Box 24, Item 463  **Aristolochia californica** (Dutchman's pipe).2/18/55
Note Rancho Santa Ana, Orange County

Series 9. **Asclepiadaceae** (Milkweed) Family. 1941-1960
Physical Description: 4 entries

Box 1, Item 10  **Asclepias cordifolia** (purple milkweed).6/1/42
Note Madera County

Box 1, Item 11  **Asclepias eriocarpa** (milkweed).7/16/41
Note Charlton Flats, Angeles National Forest

Box 1, Item 12  **Asclepias erosa** (desert milkweed).6/1/42
Note Madera County
| Box 23, Item 455 | **Asclepias mexicana (Mexican milkweed).8/14/60**  
| | **Note**  
| | Canoga Park, Los Angeles County  
| **Series 10. Asteraceae [Compositae] (Sunflower) Family. 1941-1961**  
| **Physical Description:** 27 entries  
| Box 3, Item 45 | **Artemisia bolanderi (common sagebrush).8/20/54**  
| | **Note**  
| | Mammoth, Mono County; collected at 8,000' elevation  
| Box 25, Item 495 | **Artemisia pycnocephala (thickheaded sagebrush).6/13/57**  
| | **Note**  
| | Santa Barbara Botanic Garden  
| Box 17, Item 331 | **Baileya multiradiata (woolly marigold).2/3/59**  
| | **Note**  
| | Rancho Santa Ana Botanic Garden  
| Box 3, Item 46 | **Centaurea solstitialis (yellow star thistle; Barnaby's thistle).8/27/51**  
| | **Note**  
| | Marin County  
| Box 3, Item 47 | **Cichorium intybus (chicory).8/27/51**  
| | **Note**  
| | Marin County  
| Box 19, Item 378 | **Cirsium drummondii var. acaulescens (dwarf thistle).8/20/54, 1961**  
| | **Note**  
| | Arcularis Ranch, Mono County; collected at 8,000' elevation  
| Box 24, Item 471 | **Cirsium occidentale (western thistle).5/10/55**  
| | **Note**  
| | Verdugo Hills, Los Angeles County  
| Box 3, Item 48 | **Coreopsis calliopsis (coreopsis).5/10/42**  
| | **Note**  
| | Mojave Desert, Los Angeles County  
| Box 18, Item 359 | **Coreopsis gigantea (giant coreopsis).1/5/58**  
| | **Note**  
| | Rancho Santa Ana Botanic Garden  
| Box 18, Item 360 | **Coreopsis maritima (coast coreopsis).1/5/58**  
| | **Note**  
| | Rancho Santa Ana Botanic Garden  
| Box 19, Item 361 | **Encelia farinosa (brittle bush; incienso).3/20/58**  
| | **Note**  
| | Twentynine Palms, San Bernardino County  

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**Eugene Otto Weber Murman**  
**Watercolors of California Flora,**  
**1941-1961**
| Box 3, Item 49 | **Erigeron glaucus** (seaside daisy).8/23/51 |
| | **Note** |
| | Pacific Grove, Monterey County |

| Box 25, Item 494 | **Eriophyllum nevinii** (Catalina silver lace).5/11/57 |
| | **Note** |
| | Catalina & San Clemente Islands; Santa Barbara Botanic Garden |

| Box 25, Item 496 | **Franseria dumosa** (burro bush).2/10/61 |
| | **Note** |
| | Borrego Springs, San Diego County |

| Box 25, Item 497 | **Geraea canescens** (desert sunflower).4/22/61 |
| | **Note** |
| | Painted Canyon near Mecca, Riverside County |

| Box 3, Item 50 | **Grindelia robusta** (gum plant).8/23/51 |
| | **Note** |
| | Pacific Grove, Monterey County |

| Box 19, Item 362 | **Haplopappus linearifolius var. interior** (narrowleaf goldenbush).4/18/58 |
| | **Note** |
| | Joshua Tree National Monument |

| Box 25, Item 498 | **Hymenoclea monogya** (cheese bush).2/10/61 |
| | **Note** |
| | Anza Borrego Desert State Park, San Diego County |

| Box 3, Item 51 | **Luina hypoleuca var. californica** (no common name).6/3/41 |
| | **Note** |
| | Patrick Creek near Hwy. #199 |

| Box 19, Item 363 | **Monoptilon bellioides** (desert star).3/20/58 |
| | **Note** |
| | Twentynine Palms, San Bernardino County |

| Box 25, Item 499 | **Palafoxia linearis** (Spanish needle).5/15/61 |
| | **Note** |
| | Joshua Tree National Monument |

| Box 3, Item 52 | **Perezia microcephala** (scapelote).8/31/51 |
| | **Note** |
| | Lompoc, Santa Barbara County |

| Box 3, Item 53 | **Peucephyllum schottii** (pigmy cedar).2/20/54 |
| | **Note** |
| | Death Valley National Monument |

| Box 25, Item 500 | **Psathyrotes ramosissima** (velvet rosettes).4/22/61 |
| | **Note** |
| | Painted Canyon near Mecca, Riverside County |
| Box 3, Item 54 | Silybum marianum (milk thistle).6/28/53 |
| Note           | Santa Barbara County                |
| Box 3, Item 55 | Tetradymia spinosa longispina (cotton thorn).5/15/54 |
| Note           | Joshua Tree National Monument, San Bernardino County |
| Box 3, Item 56 | Wyethia helenioides (no common name).6/3/41 |
| Note           | Lake County                         |

Series 11. *Berberidaceae (Barberry) Family. 1955-1958*

Physical Description: 4 entries

| Box 24, Item 464 | Berberis aquifolium (Oregon grape).2/18/55, 6/11/55 |
| Note            | Rancho Santa Ana, Orange County |
| Box 24, Item 465 | Berberis nevinii (Nevin barberry).3/26/55, 6/11/55 |
| Note            | Rancho Santa Ana, Orange County |
| Box 22, Item 423 | Berberis pinnata (California mahonia).3/7/57, 6/13/57 |
| Note            | Santa Barbara Botanic Garden       |
| Box 18, Item 341 | Berberis piperiana (piper mahonia).2/3/58, 6/28/57 |
| Note            | Rancho Santa Ana Botanic Garden    |

Series 12. *Betulaceae (Birch) Family. 1955*

Physical Description: 6 entries

| Box 20, Item 384 | Alnus rhombifolia (white alder).1/20/55, 7/4/55 |
| Note            | North Hollywood, Los Angeles County |
| Box 24, Item 466 | Alnus rubra (red alder; Oregon alder).2/23/55, 3/23/55, 8/5/55, |
| Note            | Inverness, Marin County; Klamath, Del Norte County |
| Box 24, Item 467 | Alnus sinuata (Sitka alder).5/23/55, 9/14/55 |
| Note            | Regional Botanic Garden, Berkeley, CA; Mount Hood, OR |
| Box 24, Item 468 | Alnus tenuifolia (thinleaf alder).5/23/55 |
| Note            | Regional Botanic Garden, Berkeley, CA |
| Box 24, Item 469 | Betula fontinalis (water birch).5/11/55, 7/16/55 |
| Note            | Rock Creek Canyon, Mono County     |
Series 12. Betulaceae (Birch) Family. 1955

Box 24, Item 470

**Corylus rostrata var. californica (California hazel).** 4/5/55, 11/2/55

*Note*

Mills College, Oakland, Alameda County and also Josephine County, OR

Series 13. Bignoniaceae (Bignonia) Family. 1954

Box 1, Item 13

**Chilopsis linearis (desert willow; desert catalpa).** 5/10/54, 10/24/54

*Note*

Morongo Valley and Dagget, San Bernardino County


Box 26, Item 508

**Dithyrea californica (spectacle pod).** 2/10/61

*Note*

Anza Borrego Desert State Park, San Diego County

Box 18, Item 343

**Stanleya pinnata (desert plume).** 5/25/58

*Note*

Joshua Tree National Monument

Box 23, Item 459

**Streptanthus inflatus (squaw cabbage; desert candle).** 4/22/60

*Note*

Shoshone, Inyo County


Box 20, Item 381

**Bursera microphylla (elephant tree; torote).**

*Physical Description:* photograph by Dalton E. Merkel

*Note*

Anza Borrego Desert State Park, San Diego County

Box 23, Item 451

**Bursera microphylla (elephant tree; torote).** 7/28/57, 8/30/60

*Note*

Anza Borrego Desert State Park, San Diego County

Series 16. Buxaceae (Box) Family. 1957-1958

Box 18, Item 342

**Simmondsia chinensis [Simmondsia californica] (goat nut; jojoba).** 6/28/57, 1/6/58

*Note*

Rancho Santa Ana Botanic Garden; plate indicates species: californica

Series 17. Cactaceae (Cactus) Family. 1940-1960

Box 1, Item 14

**Carnegia gigantea (saguaro).** 5/22/51

*Note*

5 miles north of Laguna Dam, Imperial County; Utah; Arizona; Sonora, Baja Calif.; Colorado River west of mouth of Bill Williams Crater
Box 1, Item 15  
**Carnegia gigantea (saguaro).3/17/40**  
Physical Description: photograph  
Note  
Saguaro Nationa Monument, Arizona; photo includes Rosaleen Meek Murman

Box 1, Item 16  
**Carnegia gigantea (saguaro).2/23/50**  
Physical Description: photograph  
Note  
Saguaro National Monument, Arizona; photo includes Eugene Murman

Box 1, Item 17  
**Carnegia gigantea (saguaro).2/23/50**  
Physical Description: photograph  
Note  
Saguaro National Monument, Arizona

Box 16, Item 313  
**Cereus emoryi (golden-spined cereus; cunado).4/24/59**  
Note  
Rancho Santa Ana Botanic Garden

Box 1, Item 18  
**Cereus engelmannii (calico cactus).3/30/41**  
Note  
Borrego Valley, San Diego County

Box 1, Item 19  
**Echinocactus acanthodes (barrel cactus).3/30/41**  
Note  
Borrego Valley, San Diego County

Box 1, Item 20  
**Echinocactus acanthodes (barrel cactus; bisnaga).4/26/41**  
Physical Description: photograph  
Note  
Colorado desert

Box 23, Item 447  
**Echinocactus johnsonii (eight-spined hedgehog).4/22/60**  
Note  
14.3 miles northwest of Shoshone, Inyo County; diameter: 4.5”; height: 6”

Box 2, Item 21  
**Echinocerus engelmannii (hedgehog cactus).3/30/41**  
Physical Description: photograph  
Note  
Borrego Valley, San Diego County

Box 18, Item 357  
**Echinocereus engelmannii (saint’s cactus).5/25/58**  
Physical Description: photograph by Rosaleen M. Murman  
Note  
Joshua Tree National Monument

Box 2, Item 22  
**Echinocereus mojavensis (Mojave hedgehog cactus).4/27/41**  
Note  
Joshua Tree National Monument, Keys Ranch
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<th>Item</th>
<th>Species</th>
<th>Date</th>
<th>Location</th>
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<td><em>Echinocereus mojavensis</em> (Mojave hedgehog cactus)</td>
<td>4/27/41</td>
<td>Joshua Tree National Monument, Keys Ranch</td>
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<td>24</td>
<td><em>Mammillaria dioica</em> (fishhook cactus)</td>
<td>4/19/41</td>
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<td><em>Mammillaria microcarpa</em> (Graham's nipple cactus)</td>
<td>7/25754</td>
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<td>26</td>
<td><em>Opuntia acanthocarpa</em> (deer-horn cactus)</td>
<td>5/20/54</td>
<td>Mojave Desert, San Bernardino County</td>
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<td>27</td>
<td><em>Opuntia basilaris</em> (beavertail cactus)</td>
<td>3/30/41</td>
<td>Borrego Valley, San Diego County</td>
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<td>28</td>
<td><em>Opuntia basilaris</em> (beavertail cactus)</td>
<td>3/30/41</td>
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<td>29</td>
<td><em>Opuntia bigelovii</em> (jumping cholla)</td>
<td>4/27/41</td>
<td>Colorado Desert</td>
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<tr>
<td>314</td>
<td><em>Opuntia chlorotica</em> (golden prickly pear)</td>
<td>5/27/59</td>
<td>Rancho Santa Ana Botanic Garden</td>
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<tr>
<td>380</td>
<td><em>Opuntia covillei var. piercei</em> (Coville's tuna)</td>
<td>5/10/60</td>
<td>Rancho Santa Ana Botanic Garden</td>
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<td><em>Opuntia echinocarpa</em> (cholla)</td>
<td>3/30/41</td>
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<td>31</td>
<td><em>Opuntia echinocarpa</em> (golden cholla)</td>
<td>3/30/41</td>
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<td>449</td>
<td><em>Opuntia echinocarpa var. parkeri</em> (staghorn cholla)</td>
<td>5/10/60</td>
<td>Borrego Valley, San Diego County</td>
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<tr>
<td>Box 2, Item 32</td>
<td>Opuntia erinacea (hedgehog cactus).4/21/54</td>
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<td>Note</td>
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<td>Box 16, Item 315</td>
<td>Opuntia megacantha (prickly pear; la tuna rancheria).9/12/59</td>
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<td>color photograph by Rosaleen M. Murman</td>
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<tr>
<td>Box 16, Item 316</td>
<td>Opuntia megacantha (prickly pear; la tuna rancheria).9/12/59</td>
<td></td>
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</tr>
<tr>
<td>Note</td>
<td>Mission la Purisima Concepcion, Lompoc, Santa Barbara County</td>
<td></td>
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</tr>
<tr>
<td>Box 16, Item 317</td>
<td>Opuntia megacarpa (large-fruited tuna).4/24/59</td>
<td></td>
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<tr>
<td>Note</td>
<td>Rancho Santa Ana Botanic Garden</td>
<td></td>
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</tr>
<tr>
<td>Box 2, Item 33</td>
<td>Opuntia mojavensis (Mojave prickly pear).5/20/54</td>
<td></td>
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<tr>
<td>Note</td>
<td>Mojave Desert, San Bernardino County</td>
<td></td>
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<tr>
<td>Box 2, Item 34</td>
<td>Opuntia occidentalis (no common name).5/11/41</td>
<td></td>
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</tr>
<tr>
<td>Note</td>
<td>Newport</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 23, Item 448</td>
<td>Opuntia parishii (dead cactus).6/12/60</td>
<td></td>
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<tr>
<td>Note</td>
<td>Rancho Santa Ana Botanic Garden</td>
<td></td>
<td></td>
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<tr>
<td>Box 2, Item 35</td>
<td>Opuntia parryi (no common name).5/17/41</td>
<td></td>
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</tr>
<tr>
<td>Note</td>
<td>Tujunga Wash</td>
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<td></td>
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<tr>
<td>Box 2, Item 36</td>
<td>Opuntia prolifera (coast cholla).4/19/41</td>
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<tr>
<td>Note</td>
<td>Rancho Santa Ana, Orange County</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 16, Item 318</td>
<td>Opuntia ramosissima (lead-pencil cholla).6/24/59</td>
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<tr>
<td>Note</td>
<td>Rancho Santa Ana Botanic Garden</td>
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<td></td>
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<tr>
<td>Box 16, Item 319</td>
<td>Opuntia serpentina (San Diego cholla).4/16/59</td>
<td></td>
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<tr>
<td>Note</td>
<td>Rancho Santa Ana Botanic Garden</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 2, Item 37</td>
<td>Opuntia treleasei (no common name).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>no collection date or place</td>
<td></td>
<td></td>
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<tr>
<td>Box 2, Item 38</td>
<td>Opuntia ursina (grizzly bear cactus).</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>no collection date or place</td>
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</tbody>
</table>
Box 18, Item 358  
**Opuntia ursina (grizzly bear cactus).**5/25/58  
Physical Description: photograph  
Note  
photo by Rosaleen M. Murman; Joshua Tree National Monument

Box 2, Item 39  
**Opuntia vaseyi (no common name).**  
Note  
no collection date or place

Box 2, Item 40  
**Opuntia vaseyi (no common name).**5/17/41  
Note  
Tujunga Wash

Box 23, Item 450  
**Opuntia x. munzii (no common name).**6/15/60  
Note  
Rancho Santa Ana Botanic Garden

Series 18. *Calycanthaceae (Sweet-shrub) Family. 1957*  
Physical Description: 1 entry

Box 21, Item 419  
**Calycanthus occidentalis (spice bush).**6/6/57, 8/15/57  
Note  
Rancho Santa Ana Botanic Garden

Series 19. *Capparaceae [Capparidaceae] (Caper) Family. 1953*  
Physical Description: 1 entry

Box 3, Item 41  
**Isomeris arborea (burro fat; bladder pod).**6/28/53  
Note  
also slide #163; Santa Barbara County

Series 20. *Caprifoliaceae (Honeysuckle) Family.*  
Physical Description: 6 entries

Box 16, Item 320  
**Lonicera interrupta (chaparral honeysuckle).**5/4/59, 7/17/59, 10/18/59  
Note  
Mulholland Drive, Los Angeles County

Box 17, Item 321  
**Lonicera involucrata (twinberry).**2/18/59  
Note  
Rancho Santa Ana Botanic Garden

Box 20, Item 389  
**Sambucus glauca (blueberry elder).**4/28/55, 7/26/55  
Note  
Canoga Park, Los Angeles County

Box 20, Item 386  
**Sambucus racemosa var. callicarpa (coast red elderberry)6/13/57  
Note  
Inverness, Marin County

Box 23, Item 441  
**Symphoricarpos mollis (creeping snowberry).**6/13/57  
Note  
Santa Barbara Botanic Garden
Symphoricarpos rotundifolius (mountain snowberry). 7/16/55, 9/55
Note
Mammoth, Mono County; collected at 8,200' elevation

Series 21. Caryophyllaceae (Pink) Family. 1941
Physical Description: 1 entry

Silene californica (Indian pink). 6/3/41
Note
Lake County

Series 22. Chenopodiaceae (Saltbush) Family. 1954-1961
Physical Description: 6 entries

Atriplex hymenelytra (desert holly). 2/20/54
Note
Death Valley National Monument

Eurotia lanata (winter fat; romeria). 4/29/59
Note
Rancho Santa Ana Botanic Garden

Grayia spinosa (hop-sage). 3/30/60, 5/17/58
Note
Joshua Tree National Monument

Sarcobatus vermiculatus (greasewood). 7/10/57, 8/15/57
Note
male & female specimen collected on separate dates; Alkaline Flats, Owens Lake, Inyo County

Suaeda torreyana (ink weed). 2/10/61
Note
Anza Borrego Desert State Park, San Diego County

Physical Description: 1 entry

Cuscuta californica (dodder).
Note
no collection date; widely distributed in California; parasite, most frequent in So. Calif. on erigonum and adenostoma (fr. Jepson)

Series 24. Cornaceae (Dogwood) Family. 1942-1951
Physical Description: 1 entry
<table>
<thead>
<tr>
<th>Box/Item</th>
<th>Species/Description</th>
<th>Date/Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>3, Item 58</td>
<td>Cornus nuttallii (mountain dogwood)</td>
<td>6/30/42, fall 1951; also slide #164; Madera County</td>
</tr>
<tr>
<td>3, Item 59</td>
<td>Cotyledon laxa (rock lettuce)</td>
<td>6/3/41; Lake County</td>
</tr>
<tr>
<td>3, Item 60</td>
<td>Echeveria saxosa (rock echeveria)</td>
<td>5/12/54; Joshua Tree National Monument</td>
</tr>
<tr>
<td>3, Item 61</td>
<td>Sedum species (no common name)</td>
<td>6/13/41; Hwy. #199, Patricks Creek, Del Norte County</td>
</tr>
<tr>
<td>3, Item 62</td>
<td>Chamaecyparis lawsoniana (Port Oxford cedar; Lawson cypress)</td>
<td>4/15/43; also slide #165; Oregon</td>
</tr>
<tr>
<td>26, Item 514</td>
<td>Cupressus bakeri (Bakers cypress)</td>
<td>5/19/61; Burney Springs, Lassen National Park, Hat Creek</td>
</tr>
<tr>
<td>26, Item 515</td>
<td>Chamaecyparis nootkatensis (Alaska yellow cedar)</td>
<td>9/6/61; Northern Forest Experiment Station, Juneau, Alaska; known in Siskiyou County, north-east slope of Mt. Emily, and Little Grayback, CA, near 5,000’ elevation</td>
</tr>
<tr>
<td>25, Item 483</td>
<td>Cupressus forbesii (tecate cypress; Forbes cypress)</td>
<td>2/11/57; Guatay, San Diego County</td>
</tr>
<tr>
<td>Box</td>
<td>Item</td>
<td>Species Name</td>
</tr>
<tr>
<td>-----</td>
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<td>--------------</td>
</tr>
</tbody>
</table>
| 4   | 63   | Cupressus goveniana (Gowen cypress) | 10/2/42 | Note  
also slide #166; Descanso, San Diego County |
| 4   | 64   | Cupressus macnabiana (McNab cypress) | 2/1/43 | Note  
also slide #167; headwaters of Elder Creek, south-west Tehama County, 3,000’ elevation |
| 4   | 65   | Cupressus macnabiana var. (McNab cypress var.) | 12/1/42 | Note  
Siskiyou County, section 14, T.45 north, R.4 west, M.D.M. |
| 25  | 481  | Cupressus macrocarpa (Monterey cypress) | 1/20/57, 4/10/57 | Note  
Santa Cruz, Santa Cruz County; male & female also collected Point Lobos, Monterey County |
| 25  | 484  | Cupressus pygmaea (pigmy cypress; Mendocino cypress) | 1/10/57 | Note  
Fort Bragg, Mendocino County |
| 25  | 482  | Cupressus sargentii (Sargent cypress) | 1/23/57, 3/16/57 | Note  
Mt. Tamalpais, Marin County |
| 26  | 513  | Cupressus stephensonii (Cuyamaca cypress) | 1/27/61 | Note  
Mt. Cuyamaca, San Diego County, 5,000’ elevation |
| 17  | 329  | Juniperus californica (California juniper) | 1/20/59 | Note  
Hwy. #78 between Banner and Scissors crossing |
| 4   | 66   | Juniperus californica var. utahensis (California juniper) | 10/7/42 | Note  
also slide #168; Cedar Flat, Inyo National Forest |
| 4   | 67   | Juniperus communis var. montana (dwarf juniper) | 10/30/42 | Note  
also slide #169; Shasta National Forest, section 21, T.39 north, R.6 west, M.D.M., 6,200’ elevation |
| 26  | 512  | Juniperus osteosperma (Utah juniper) | 1/10/61 | Note  
Mono County; Bryce Canyon, UT |
| 12  | 230  | Libocedrus decurrens (incense cedar) | | Note  
also slide #198; no collection date; Yosemite National Park; plate indicates Family: Pinaceae |
Thuja plicata (canoe cedar).

Note
also slide #170; Oregon

Dipsacus fullonum (teasel).

Note
Marin County

Drosera rotundifolia (roundleaved sundew).

Scope and Content Note
no collection date; marshy spots in the Sierra Nevada from Tulare to Siskiyou Counties, and south, near the coast, to Mendocino County (fr. Jepson)

Ephedra californica (California ephedra; desert tea).

Note
Twentynine Palms, San Bernardino County; plate indicates Family: Gnetaceae

Arbutus menziesii (madrone).

Note
Redding, Shasta County

Arctostaphylos glauca (bigberry manzanita).

Note
Santa Barbara County
Box 25, Item 493  
**Arctostaphylos hookeri (Hooker's manzanita)**3/7/57, 6/13/57

Note
Santa Barbara Botanic Garden

Box 25, Item 491  
**Arctostaphylos insularis (island manzanita)**.6/11/55, 9/4/57

Note
Santa Ana Botanic Garden

Box 25, Item 490  
**Arctostaphylos morroensis (Morro manzanita)**.3/26/55, 6/13/57

Note
Santa Barbara Botanic Garden

Box 25, Item 485  
**Cassiope mertensiana (western mountain heather)**.7/16/57

Note
north slope, Echo Ridge, Yosemite National Park, 10,000' elevation

Box 25, Item 489  
**Comarostaphylis diversifolia (summer holly; mock arbute)**.6/3/57, 9/57

Note
Rancho Santa Ana Botanic Garden

Box 4, Item 73  
**Gaultheria shallon (salal)**.6/9/41

Note
Trinidad, Humboldt County

Box 25, Item 487  
**Kalmia polifolia (American laurel)**.7/15/57

Note
north slope, Echo Ridge, Yosemite National Park, 10,000' elevation

Box 25, Item 488  
**Ladum glandulosum (western labrador tea)**.7/15/57

Note
north slope, Echo Ridge, Yosemite National Park, 10,000' elevation

Box 25, Item 486  
**Phyllodoce breweri (red heather)**.7/15/57

Note
north slope, Echo Ridge, Yosemite National Park, 10,000' elevation

Box 4, Item 74  
**Pirola aphylla (leafless shin-leaf)**.6/13/41

Note
Patrick Creek, Del Norte County

Box 4, Item 75  
**Pterospora andromeda (pine drops)**.

Note
rich humus beneath pines, 4,000' - 7,500' elevation; common, San Jacinto, San Bernardino, and San Gabriel mountains; Sierra Nevada, etc.; a saprophyte (fr. Jepson)

Box 4, Item 76  
**Rhododendron californicum (California rose bay)**.6/8/41

Note
Trinidad, Humboldt County

Box 4, Item 77  
**Rhododendron occidentale (western azalea)**.6/8/41

Note
Trinidad, Humboldt County
Box 4, Item 78  

A saprophyte.  

Note  
Sierra Nevada, North Coast ranges, north to Washington; montane, under pines or firs, 6,000'-8,000' elevation; infrequent (fr. Jepson); no other data

Series 33.  

**Euphorbiaceae (Spurge) Family. 1957-1959**  
Physical Description: 3 entries

Box 17, Item 339  

**Acalypha californica (California copperleaf).1/6/59**  
Note  
Rancho Santa Ana Botanic Garden

Box 22, Item 431  

**Croton californicus (California or desert croton; el barbasco).5/31/57**  
Note  
Twentynine Palms, San Bernardino County

Box 17, Item 330  

**Tetracoccus didicus (San Diego tetracoccus).1/6/59**  
Note  
Rancho Santa Ana Botanic Garden

Series 34.  

**Fabaceae [Leguminosae] (Pea) Family. 1941-1961**  
Physical Description: 29 entries

Box 7, Item 127  

**Acacia farnesiana (sweet acacia; huisache).2/7/53**  
Note  
also slide #190; San Diego County

Box 7, Item 126  

**Acacia greggii (cat's claw; una de gato).7/11/54**  
Note  
Colorado Desert

Box 19, Item 377  

**Amorpha californica (false indigo).6/30/61**  
Note  
Big Pine Mt., Santa Barbara County, 6,500' elevation

Box 7, Item 128  

**Astragalus menziesii (Menzies' rattle-weed; gray loco).8/22/51**  
Note  
Pismo Beach, San Luis Obispo County

Box 7, Item 129  

**Calliandra eriophylla (calliandra).7/11/54**  
Note  
east Imperial County

Box 7, Item 130  

**Cassia armata (desert cassia).5/13/54**  
Note  
Joshua Tree National Monument

Box 7, Item 131  

**Cercidium floridum (palo verde).7/15/54, 9/15/54**  
Note  
Colorado Desert
Box 26, Item 501  Cercidium microphyllum (palo verde). 6/6/61
  Note
  Rancho Santa Ana Botanic Garden, Claremont

Box 7, Item 132  Cercis occidentalis (western red-bud). 4/3/54
  Note
  Santa Barbara County

Box 22, Item 434  Dalea californica (California dalea). 5/31/57
  Note
  Twentynine Palms, San Bernardino County

Box 17, Item 333  Dalea emoryi (white dalea). 1/19/59
  Note
  Palm Springs, Riverside County

Box 18, Item 347  Dalea schottii (Schott's dalea). 5/17/58
  Note
  Coachella Valley, Riverside County

Box 26, Item 502  Hoffmanseggia microphylla (small-leaved hoffmanseggia). 4/22/61
  Note
  Painted Canyon near Mecca, Riverside County

Box 17, Item 334  Lupinus albifrons (silver lupine). 4/11/59
  Note
  Cuyama Valley near Venticopa, Santa Barbara County

Box 7, Item 133  Lupinus arboreus (tree lupine; yellow bush lupine). 8/22/51
  Note
  Pismo Beach, San Luis Obispo County

Box 7, Item 134  Lupinus excubitus var. johnstonii (Inyo lupine). 6/3/52
  Note
  Angeles Crest, Los Angeles County, 6,000' elevation

Box 7, Item 135  Lupinus hirsutissimus (lupine). 3/23/41
  Note
  Tujunga Canyon

Box 17, Item 335  Lupinus longifolius (Pauma lupine). 2/3/59
  Note
  Rancho Santa Ana Botanic Garden

Box 7, Item 136  Lupinus nanus (blue-and-white lupine). 5/10/42
  Scope and Content Note
  Los Angeles County

Box 7, Item 137  Lupinus stiversi (Stivers lupine). 6/1/42
  Note
  Madera County
Lupinus succulentus (lupine). 3/23/41
Note
Tujunga Canyon, Los Angeles County

Olneya tesota (ironwood; palo de hierro). 5/4/59, 7/17/59
Note
Anza Borrego Desert State Park, San Diego County

Olneya tesota (ironwood; palo de hierro). 7/1/57
Physical Description: photograph by Dalton E. Merkel
Note
Yaqui Well, Anza Borrego Desert State Park, San Diego County

Parosela spinosa (smoke tree). 6/15/57
Physical Description: photograph by Dalton E. Merkel
Note
San Felipe Wash, San Diego County

Parosela spinosa (smoke tree). 5/31/57
Note
Twentynine Palms, San Bernardino County

Pickeringia montana (chaparral pea). 5/26/55
Note
Santa Barbara County

Prosopis juliflora (mesquite). 5/13/54
Note
Twentynine Palms, San Bernardino County

Prosopis pubescens (screwbean; tornilla). 5/13/54
Note
Twentynine Palms, San Bernardino County

Vicia californica (California vetch). 5/26/55
Note
Santa Barbara Botanic Garden

Castanopsis chrysophylla (giant chinquapin). 8/20/53
Note
also slide #171; Cave Junction, Oregon

Castanopsis sempervirens (bush chinquapin). 8/10/53
Note
also slide #172; Madera County, 7,000' elevation

Lithocarpus densiflora (tan oak). 7/23/53
Note
also slide #173; also a Christmas card; Big Sur, Monterey County
Box 5, Item 83a  Lithocarpus densiflora (tan oak).6/23/53
Note
also a Christmas card; Big Sur, Monterey County

Box 5, Item 84  Quercus agrifolia (coast life oak).2/23/52, 3/25/52
Note
also slide #174; also a Christmas card; Encino, Verdugo Hills, Los Angeles County; Ojai, Ventura County; Mulholland Drive, Los Angeles County

Box 5, Item 84a  Quercus agrifolia (coast live oak).3/29/52
Note
also a Christmas card; Mulholland Drive, Los Angeles County

Box 4, Item 80  Quercus agrifolia; Quercus kelloggii; Quercus wislizenii; Quercus morehus (black oaks).
Physical Description: photographs of bark
Note
Jackson Lake, 6,000’ elevation; Verdugo Hills; Fresno County; Los Angeles County; no collection dates

Box 5, Item 85  Quercus chrysolepis (canyon oak; maul oak).6/3/52, 9/15/52
Note
also slide #175; Angeles Crest, Los Angeles County, 6,000’ elevation

Box 5, Item 100  Quercus chrysolepis; Quercus douglasii; Quercus engelmannii; Quercus lobata (white oaks).
Physical Description: photographs of bark
Note
Angeles Crest, Oak Flat Public Camp, San Marino, Encino, Los Angeles County; no collection date

Box 5, Item 86  Quercus douglasii (blue oak; roble).4/19/52, 9/3/52
Note
also slide #187; Oak Flat Public Camp, Los Angeles County, 2,100’ elevation

Box 19, Item 364  Quercus douglasii (blue oak).9/1/52
Physical Description: photograph by Rosaleen M. Murman
Note
Oak Flat, Los Angeles County, 2,100’ elevation

Box 5, Item 87  Quercus dumosa (scrub oak; chaparro).4/19/52, 9/20/52
Note
also slide #176; Whitaker Summit, Los Angeles County, 2,950’ elevation; Mulholland Drive, Los Angeles County

Box 5, Item 88  Quercus durata (leather oak).5/17/53, 10/25/53
Note
also slide #177; near Happy Canyon Camp Ground; Cachuma Camp Ground; San Rafael Mountains, San Bernardino County
Box 5, Item 89  Quercus engelmannii (mesa oak).4/20/52, 9/15/52
Note
also slide #178; Pasadena, Los Angeles County; Palomar, San Diego County, 3,800' elevation

Box 5, Item 90  Quercus garryana (Oregon oak; Garry oak).5/4/53, 9/15/53
Note
also slide #179; Willamette, Rogue River Valley, Oregon

Box 5, Item 91  Quercus kelloggii (California black oak).4/30/52, 9/4/52
Note
also slide #180; Santa Isabel, San Diego County, 3,200' elevation; Jackson Lake, Los Angeles County, 6,000' elevation

Box 5, Item 92  Quercus lobata (valley oak; roble)3/29/52, 9/3/52, 9/6/52
Note
also slide #181; Calabasas, Los Angeles County; Oak Flat Public Camp, Los Angeles County, 2,100' elevation

Box 5, Item 93  Quercus morehus (oracle oak).4/22/52, 9/12/52
Note
also slide #182; Sonora, Tuolumne County, 2,000' elevation

Box 5, Item 94  Quercus palmeri (Palmer oak).5/14/54, 9/9/54
Note
also a Christmas card; Boulevard, San Diego County

Box 5, Item 94a  Quercus palmeri (Palmer oak).5/14/54
Note
also a Christmas card; Boulevard, San Diego County

Box 5, Item 95  Quercus palmeri (Palmer oak).9/9/54
Physical Description: photograph and a map
Note
Boulevard, San Diego County

Box 5, Item 96  Quercus sadleriana (deer oak; Sadler oak).7/8/53, 9/11/53
Note
also slide #183; Cafe Junction, Siskiyou Mountains, Oregon

Box 5, Item 97  Quercus tomentella (island oak).5/21/52, 11/1/52
Note
also slide #184; Santa Barbara Botanic Garden

Box 5, Item 98  Quercus turbinella subsp. californica (turbinella oak).4/11/54, 9/30/54
Note
Mint Canyon, Los Angeles County; Joshua Tree National Monument

Box 5, Item 99  Quercus vaccinifolia (huckleberry oak).7/1/52, 8/1/52
Note
also slide #185; Camp Tamarack, Calaveras County, 6,700' elevation
Series 35. Fagaceae (Beech) Family. 1952-1954

Box 6, Item 101

Quercus wislizenii; Quercus wislizenii var. frutescens (interior live oak).5/10/52, 9/10/52, 9/13/52

Note
also slide #186; Isabella, Kern County; Angeles Crest, Los Angeles County, 6,000' elevation

Series 36. Fouquieriaceae (Ocotillo [Candlewood]) Family. 1941

Physical Description: 2 entries

Box 6, Item 102

Fouquieria splendens (candlewood; ocotillo).3/30/41

Physical Description: photograph

Note
Colorado Desert, Borrego Valley, San Diego County

Box 6, Item 103

Fouquieria splendens (coach-whip; ocotillo).3/30/41

Note
Borrego Valley, San Diego County

Series 37. Fumariaceae (Fumitory) Family. 1957

Scope and Content Note
two entries have been moved to Family: Papaveraceae, according to IPNI classification

Note
two entries have been moved to Family: Papaveraceae, according to IPNI classification

Series 38. Garryaceae (Silk Tassel) Family. 1953-1957

Physical Description: 2 entries

Box 6, Item 104

Garrya elliptica (silk tassel bush).2/21/53, 6/15/53

Note
Big Sur, Monterey County

Box 22, Item 424

Garrya flavescens var. pallida (bacigalupi; ashi silktassel).3/7/57

Note
Santa Barbara Botanic Garden

Series 39. Gnetaceae (Gnetum) Family. 1957

Scope and Content Note
entry has been moved to Family: Ephedraceae, according to IPNI classification

Note
one entry has been moved to Family: Ephedraceae, according to IPNI classification

Series 40. Grossulariaceae (Currant) Family. 1958

Physical Description: 1 entry

Box 18, Item 352

Ribes viburnifolium (Catalina currant).2/3/58

Note
Rancho Santa Ana Botanic Garden; plate indicates Family: Saxifragaceae

Series 41. Hippocastanaceae (Horse-chestnut) Family. 1955

Physical Description: 1 entry
Series 41. Hippocastanaceae (Horse-chestnut) Family. 1955

Box 21, Item 408
Aesculus californica (buckeye). 5/21/55
Note
Knight' Ferry, Stanislaus County; plate shows Family as Sapindaceae (Buckeye Family)

Series 42. Hydrophyllaceae (Waterleaf [Phacelia]) Family. 1942-1952
Physical Description: 7 entries

Box 6, Item 105
Eriodictyon crassifolium (yerba santa; mountain bush). 6/3/52
Note
Angeles Crest, Los Angeles County, 6,000' elevation

Box 6, Item 106
Nemophila maculata (spotted nemophila; five-spot). 5/5/42
Note
Kern County

Box 6, Item 107
Nemophila menziesii (baby blue-eyes). 5/1/42
Note
Los Angeles County

Box 6, Item 108
Phacelia campanularia (California blue-bell). 5/8/42
Note
Los Angeles County

Box 6, Item 109
Phacelia parryi (Parry's Canterbury bell). 5/15/42
Note
Los Angeles County

Box 6, Item 110
Phacelia viscida (sticky blue-bell). 5/20/42
Note
Los Angeles County

Box 6, Item 111
Phacelia whitlavia (California blue-bell).
Note
Glendale, Los Angeles County; no collection date

Series 43. Iridaceae (Iris) Family. 1941
Physical Description: 2 entries

Box 6, Item 112
Iris douglasiana (mountain iris). 6/11/41
Note
Smith River, Del Norte County

Box 6, Item 113
Iris hartwegii (Sierra iris). 6/3/41
Note
Loch Lomond, Lake County

Series 44. Juglandaceae (Walnut) Family. 1956
Physical Description: 1 entry

Box 19, Item 374
Juglans californica (So. California black walnut). 3/18/56, 8/21/56
Note
Woodland Hills, Los Angeles County
Series 45. Krameriacae (Krameria) Family. 1958

Physical Description: 1 entry

Box 18, Item 344

*Krameria grayi* (Gray krameria; white ratany). 5/17/58
Note
Joshua Tree National Monument

Series 46. Lamiaceae [Labiatae] (Mint) Family. 1941-1959

Physical Description: 16 entries

Box 17, Item 332

*Hyptis emoryi* (bee sage; desert lavender). 1/20/59
Note
Anza Borrego Desert State Park, San Diego County

Box 6, Item 114

*Mentha pulegium* (pennyroyal; poleo). 8/26/51
Note
Marin County

Box 6, Item 115

*Monardella lanceolata* (mustang mint). 6/30/42
Note
Santa Monica Mountains, Los Angeles County

Box 24, Item 472

*Monardella linoides var. stricta* (no common name). 6/11/55
Note
Rancho Santa Ana, Orange County

Box 18, Item 345

*Salazaria mexicana* (bladder sage). 3/20/58, 4/17/58
Note
Joshua Tree National Monument

Box 18, Item 346

*Salazaria mexicana* (bladder sage). 5/17/58
Physical Description: color photograph by Rosaleen M. Murman
Note
Joshua Tree National Monument

Box 6, Item 116

*Salvia carduacea* (thistle sage). 5/1/41
Note
Mojave Desert, Los Angeles County

Box 6, Item 117

*Salvia carnosa* (blue sage).
Note
San Bernardino Mountains; Mojave Desert, Inyo and Siskiyou Counties; north to WA; found on arid mountain slopes & plains; 2,500'-7,500' (fr. Jepson)

Box 6, Item 118

*Salvia clevelandi* (sage). 8/31/51
Note
San Diego County

Box 6, Item 119

*Salvia columbariae* (chia). 5/10/42
Note
Los Angeles County
Salvia leucophylla (purple sage). 5/14/43
  Note
  Chatsworth Hills, Los Angeles County

Salvia spathacea (crimson sage; hummingbird sage). 6/28/53
  Note
  Santa Barbara County

Scutellaria angustifolia (scull cap). 7/16/41
  Note
  Chilao, Angeles National Forest

Sphacele calycina (pitcher sage). 6/28/53
  Note
  Lompoc, Santa Barbara County

Trichostema lanatum (romero). 4/19/41
  Note
  also slide #188; Rancho Santa Ana, Orange County

Trichostema lanceolatum (vinegar weed; camphor weed). 8/30/51
  Note
  Canoga Park, Los Angeles County

Umbellularia californica (California laurel). 2/18/52, 10/1/52
  Note
  also slide #189; Verdugo Hills, Los Angeles County

Ammobroma sonorae (sand food; biatatk). 4/24/54
  Note
  Sand hills west of Yuma, Imperial County

Ammobroma sonorae (sand food; biatatk). 4/25/54
  Note
  sand hills west of Yuma, Imperial County

Pholisma arenarium (scaly-stemmed sand plant). 5/25/54
  Note
  Joshua Tree National Monument, San Bernardino County

Pinguicula vulgaris (common butterwort). 5/19/50
  Note
  French Flat 2 mi. south of Gasquet, Del Norte County
Utricularia vulgaris (common bladderwort).

Note
no collection date; widely distributed in Calif. but rather infrequent; Bear Valley, San Bernardino Mts.; Kern River; Bouldin Island, Olema; Santa Rosa;...

Series 50. Liliaceae (Lily) Family. 1941-1960

Physical Description: 52 entries

Scope and Content Note
four entries have been moved to Family: Trilliaceae and seven entries to Family: Agavaceae, according to IPNI classification

Note
four entries have been moved to Family: Trilliacea, according to IPNI classification, and seven entries have been moved to Family: Agavaceae

Box 8, Item 145
Brodiaea bridgesii (Bridges' brodiaea).6/10/42

Note
Butte County

Box 8, Item 146
Brodiaea capitata (blue dicks).3/20/42

Note
Los Angeles County

Box 8, Item 147
Brodiaea coronaria (harvest brodiaea).6/15/41

Note
Darlington, Del Norte County

Box 8, Item 148
Brodiaea hyacinthina (white brodiaea).6/10/42

Note
near Ukiah, Mendocino County

Box 8, Item 149
Brodiaea ida-maia (firecracker plant).6/4/41

Note
Cummings, Mendocino County

Box 8, Item 150
Brodiaea ixioides (golden brodiaea).6/10/42

Note
Madera County

Box 8, Item 151
Brodiaea laxa (grass nut; Ithuriel's spear).6/4/41

Note
Cummings, Mendocino County

Box 8, Item 152
Brodiaea pulchella (ookow).6/4/41

Note
Mendocino County

Box 8, Item 153
Brodiaea stellaris (star-flowered brodiaea).6/12/42

Note
Humboldt County
<table>
<thead>
<tr>
<th>Box 8, Item 154</th>
<th>Brodiaea volubilis (twining brodiaea).6/10/42</th>
</tr>
</thead>
<tbody>
<tr>
<td>Note</td>
<td>Butte County</td>
</tr>
<tr>
<td>Box 8, Item 155</td>
<td>Calochortus albus (white fairy lantern).6/24/42</td>
</tr>
<tr>
<td>Note</td>
<td>Madera County</td>
</tr>
<tr>
<td>Box 8, Item 156</td>
<td>Calochortus amabilis (golden fairy lantern).6/24/42</td>
</tr>
<tr>
<td>Note</td>
<td>Mendocino County</td>
</tr>
<tr>
<td>Box 8, Item 157</td>
<td>Calochortus catalinae (Catalina mariposa).3/24/42</td>
</tr>
<tr>
<td>Note</td>
<td>Los Angeles County</td>
</tr>
<tr>
<td>Box 8, Item 158</td>
<td>Calochortus clavatus (yellow mariposa).</td>
</tr>
<tr>
<td>Note</td>
<td>no collection date; Los Angeles County</td>
</tr>
<tr>
<td>Box 8, Item 159</td>
<td>Calochortus kennedyi (desert mariposa).</td>
</tr>
<tr>
<td>Note</td>
<td>no collection date; frequently found in hard clay or gravelly soil; Mojave Desert west to Ventura County, north to southern Nevada and Arizona; in May (fr. Jepson)</td>
</tr>
<tr>
<td>Box 8, Item 160</td>
<td>Calochortus luteus var. oculatus (yellow mariposa).6/14/42</td>
</tr>
<tr>
<td>Note</td>
<td>Madera County</td>
</tr>
<tr>
<td>Box 9, Item 161</td>
<td>Calochortus luteus var. vestae (mariposa lily).6/4/41</td>
</tr>
<tr>
<td>Note</td>
<td>Tan Oak Park, Mendocino County</td>
</tr>
<tr>
<td>Box 9, Item 162</td>
<td>Calochortus maweanus major (hairy star tulip).6/10/42</td>
</tr>
<tr>
<td>Note</td>
<td>Butte County</td>
</tr>
<tr>
<td>Box 9, Item 163</td>
<td>Calochortus monophyllus (yellow star tulip).6/10/42</td>
</tr>
<tr>
<td>Note</td>
<td>Butte County</td>
</tr>
<tr>
<td>Box 9, Item 164</td>
<td>Calochortus monophyllus var. wallacei (yellow star tulip; cat's ear).6/10/42</td>
</tr>
<tr>
<td>Note</td>
<td>Butte County</td>
</tr>
<tr>
<td>Box 9, Item 165</td>
<td>Calochortus plummerae (Plummer's mariposa).6/27/43</td>
</tr>
<tr>
<td>Note</td>
<td>Chatsworth Hills, Los Angeles County</td>
</tr>
<tr>
<td>Box 9, Item 166</td>
<td>Calochortus uniflorus (large-flowered star tulip).6/10/42</td>
</tr>
<tr>
<td>Note</td>
<td>Lake County</td>
</tr>
<tr>
<td>Box 9, Item 167</td>
<td>Calochortus venustus eldorado (lovely mariposa).6/24/42</td>
</tr>
<tr>
<td>----------------</td>
<td>----------------------------------------------------------</td>
</tr>
<tr>
<td>Note</td>
<td>Tuolumne County</td>
</tr>
<tr>
<td>Box 9, Item 168</td>
<td>Calochortus venustus eldorado var. purp. (lovely mariposa).6/24/42</td>
</tr>
<tr>
<td>Note</td>
<td>Tuolumne County</td>
</tr>
<tr>
<td>Box 9, Item 169</td>
<td>Camassia leichtlinii (blue form Leichtlin's camass).4/29/42</td>
</tr>
<tr>
<td>Note</td>
<td>Northern Coast Range, CA; type specimen from Winchester, OR</td>
</tr>
<tr>
<td>Box 9, Item 170</td>
<td>Camassia leichtlinii (white form Leichtlin's camass).4/30/42</td>
</tr>
<tr>
<td>Note</td>
<td>Northern Coast Range, CA; type specimen from Winchester, OR</td>
</tr>
<tr>
<td>Box 9, Item 171</td>
<td>Chlorogalum pomeridianum (amole).5/14/43</td>
</tr>
<tr>
<td>Note</td>
<td>Chatsworth Hills, Los Angeles County</td>
</tr>
<tr>
<td>Box 9, Item 172</td>
<td>Erythronium californicum (California fawn lily).4/15/42</td>
</tr>
<tr>
<td>Note</td>
<td>near Ukiah, Mendocino County</td>
</tr>
<tr>
<td>Box 9, Item 173</td>
<td>Erythronium hartwegii (Sierra fawn lily).4/18/42</td>
</tr>
<tr>
<td>Note</td>
<td>Butte County foothills</td>
</tr>
<tr>
<td>Box 9, Item 174</td>
<td>Erythronium hendersonii (Henderson's fawn lily).4/13/42</td>
</tr>
<tr>
<td>Note</td>
<td>Siskiyou County; type specimen from Josephine County, OR</td>
</tr>
<tr>
<td>Box 9, Item 175</td>
<td>Erythronium revolutum (coast fawn lily).4/16/42</td>
</tr>
<tr>
<td>Note</td>
<td>Navarro River 15 mi. inland, Mendocino County</td>
</tr>
<tr>
<td>Box 9, Item 176</td>
<td>Fritillaria lanceolata (checker lily; mission bells).4/29/42</td>
</tr>
<tr>
<td>Note</td>
<td>Mendocino County</td>
</tr>
<tr>
<td>Box 9, Item 177</td>
<td>Fritillaria pluriflora (adobe lily).3/24/43</td>
</tr>
<tr>
<td>Note</td>
<td>Butte County</td>
</tr>
<tr>
<td>Box 9, Item 178</td>
<td>Fritillaria pudica (yellow fritillary).4/29/42</td>
</tr>
<tr>
<td>Note</td>
<td>Sierra County to Siskiyou County; type specimen from southwest Idaho</td>
</tr>
<tr>
<td>Box 9, Item 179</td>
<td>Fritillaria recurva (scarlet fritillary).4/10/43</td>
</tr>
<tr>
<td>Note</td>
<td>Butte County</td>
</tr>
<tr>
<td>Box 9, Item 180</td>
<td>Fritillaria recurva (scarlet fritillary).4/24/43</td>
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<tr>
<td></td>
<td>Note</td>
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<tr>
<td></td>
<td>Butte County</td>
</tr>
<tr>
<td>Box 10, Item 181</td>
<td>Hesperocallis undulata (desert lily).3/1/41</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>Borrego Valley, San Diego County</td>
</tr>
<tr>
<td>Box 10, Item 182</td>
<td>Lilium bolanderi (no common name).6/13/41</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>Patricks Creek, Siskiyou County</td>
</tr>
<tr>
<td>Box 10, Item 183</td>
<td>Lilium columbianum (Oregon lily).6/8/41</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>Trinidad, Humboldt County</td>
</tr>
<tr>
<td>Box 10, Item 184</td>
<td>Lilium humboldtii (Humboldt's lily).7/3/41</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>Santa Anita Canyon</td>
</tr>
<tr>
<td>Box 10, Item 185</td>
<td>Lilium kellogii (Kellog's lily).6/13/41</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>Patrick Creek, Del Norte County</td>
</tr>
<tr>
<td>Box 10, Item 186</td>
<td>Lilium kellogii (Kellog's lily).6/24/42</td>
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<tr>
<td></td>
<td>Note</td>
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<tr>
<td></td>
<td>Humboldt County</td>
</tr>
<tr>
<td>Box 10, Item 187</td>
<td>Lilium maritimum (coast lily).7/11/42</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>Fort Bragg, Mendocino County</td>
</tr>
<tr>
<td>Box 10, Item 188</td>
<td>Lilium occidentale (Eureka lily).8/25/42</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>near coast, Humboldt &amp; Del Norte Counties; type specimen from Brookings, OR</td>
</tr>
<tr>
<td>Box 10, Item 189</td>
<td>Lilium pardalinum (leopard lily).7/9/42</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>Medocino County</td>
</tr>
<tr>
<td>Box 10, Item 190</td>
<td>Lilium pardalinum var. minor (Shasta leopard lily).7/2/42</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>Butte County</td>
</tr>
<tr>
<td>Box 10, Item 192</td>
<td>Lilium parryi (lemon lily).7/7/42</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>San Bernardino County</td>
</tr>
<tr>
<td>Box 10, Item 192a</td>
<td>Lilium parryi (lemon lily).7/1/42, (1959)</td>
</tr>
<tr>
<td></td>
<td>Note</td>
</tr>
<tr>
<td></td>
<td>San Bernardino Mtns.; this painting is dated 1959</td>
</tr>
</tbody>
</table>
Box 10, Item 191  
**Lilium parvum (small tiger lily).**6/24/42  
*Note*  
Placer County

Box 10, Item 193  
**Lilium rubescens (chaparral lily).**7/2/42  
*Note*  
Mendocino County

Box 20, Item 383  
**Nolina Parryi (Parry nolina).**5/18/58  
*Note*  
Pioneer Town, Morongo Valley, San Bernardino County

Box 23, Item 452  
**Nolina Parryi (Parry nolina).**5/18/58, 4/21/60  
*Note*  
Pioneer Town, Morongo Valley, San Bernardino County

Series 51. **Loasaceae (Loasa) Family. 1961**  
*Physical Description:* 2 entries

Box 11, Item 203  
**Mentzelia lindleyi (blazing star).**  
*Note*  
no collection date; Mt. Hamilton Range; Sierra Nevada foothills from Tuolumne to Tulare Counties; rocky canyon slopes, 500'-2,000' (fr. Jepson)

Box 26, Item 504  
**Petalonyx thurberi (sandpaper plant).**4/22/61  
*Note*  
Painted Canyon near Mecca, Riverside County

Series 52. **Loranthaceae (Mistletoe) Family.**  
*Scope and Content Note*  
three entries have been moved to Family: Viscaceae, according to IPNI classification

Box 11, Item 205  
**Sphaeralcea ambigua (apricot mallow).**8/3/51  
*Note*  
San Diego County

Box 26, Item 506  
**Sphaeralcea emoryi (Emory's mallow).**7/30/61  
*Note*  
Mulholland Drive, Los Angeles County

Series 53. **Malvaceae (Mallow) Family. 1951-1961**  
*Physical Description:* 2 entries

Box 11, Item 205  
**Sphaeralcea ambigua (apricot mallow).**8/3/51  
*Note*  
San Diego County

Box 26, Item 506  
**Sphaeralcea emoryi (Emory's mallow).**7/30/61  
*Note*  
Mulholland Drive, Los Angeles County

Series 54. **Monotropaceae (Indian Pipe) Family.**  
*Physical Description:* 1 entry
<table>
<thead>
<tr>
<th>Box 4, Item 79</th>
<th><strong>Sarcodes sanguinea</strong> (snowplant).</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Scope and Content Note</strong></td>
<td>pinewoods, 4,000'-8,000' elevation; common, Trinity and Siskyou Counties; a saprophyte (fr. Jepson); plate indicates Family: Ericaceae</td>
</tr>
</tbody>
</table>

**Series 55. Myricaceae** (Bayberry [Sweet-gale]) Family. 1954

<table>
<thead>
<tr>
<th>Box 11, Item 206</th>
<th><strong>Myrica californica</strong> (wax myrtle).4/3/54, 7/11/54</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong></td>
<td>Santa Barbara County</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 11, Item 207</th>
<th><strong>Abronia umbellata</strong> (common sand-verbena).</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong></td>
<td>no collection date; common along seashore from Los Angeles County to San Francisco and Eureka, north to Washington (fr. Jepson)</td>
</tr>
</tbody>
</table>

**Series 56. Nyctaginaceae** (Four-o’clock) Family.

<table>
<thead>
<tr>
<th>Box 24, Item 475</th>
<th><strong>Fraxinus anomala</strong> (dwarf ash; single-leaf ash).8/27/55</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong></td>
<td>Providence and Panamint Mountains; type specimen from Leeds, UT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 24, Item 476</th>
<th><strong>Fraxinus oregona</strong> (Oregon ash).7/6/55</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong></td>
<td>throughout cismontane California; type specimen from Salem, OR</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 24, Item 477</th>
<th><strong>Fraxinus velutina</strong> (velvet ash).3/19/55, 6/11/55</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong></td>
<td>Rancho Santa Ana, Orange County</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 24, Item 478</th>
<th><strong>Fraxinus dipetala</strong> (foothill ash).3/19/55, 6/11/55</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong></td>
<td>Rancho Santa Ana, Orange County</td>
</tr>
</tbody>
</table>

**Series 58. Onagraceae** (Evening Primrose) Family. 1941-1961

<table>
<thead>
<tr>
<th>Box 11, Item 208</th>
<th><strong>Clarkia elegans</strong> (no common name).6/1/43</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong></td>
<td>also slide #191; Los Angeles County</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 11, Item 209</th>
<th><strong>Epilobium angustifolium</strong> (fire weed).6/11/41</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong></td>
<td>Trinidad, Humboldt County</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Box 11, Item 210</th>
<th><strong>Godetia grandiflora</strong> (large flowered godetia).6/10/42</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Note</strong></td>
<td>Mendocino County</td>
</tr>
</tbody>
</table>
Box 11, Item 211  **Godetia viminea (orchid-flowered godetia). 6/20/42**
Note
no collection place

Box 11, Item 212  **Oenothera californica (evening primrose). 6/2/42**
Note
near Gorman, Los Angeles County

Box 26, Item 509  **Oenothera cardiophylla var. splendens (heart-leaved primrose). 4/22/61**
Note
Painted Canyon near Mecca, Riverside County

Box 11, Item 213  **Oenothera hookerii (evening primrose). 6/14/42**
Note
Canoga Park, Los Angeles County

Box 11, Item 214  **Zauschneria californica (Mexican balsamea).**
Scope and Content Note
no collection date; cost ranges from Mendocino and Lake Counties to coastal So. California; dry benches, rocky hillsides or cliffs, 50'-4,000' (fr. Jepson)

Series 59. **Orchidaceae (Orchid) Family. 1941-1942**
Physical Description: 6 entries

Box 11, Item 215  **Calypso bulbosa (calypso).**
Note
no collection date; Marin to Siskiyou and Del Norte Counties, north to Alaska; bogs or in leaf-mold or pine forests (fr. Jepson)

Box 11, Item 216  **Corallorrhiza striata (striped coral root).**
Note
no collection date; woods along coast from Santa Cruz to Humboldt Counties; Sierra Nevada from Fresno to Modoc to Siskiyou Counties; north to British Columbia (fr. Jepson)

Box 11, Item 217  **Cypripedium californicum (lady's slipper). 6/13/41**
Note
Patrick Creek Lodge, Del Norte County

Box 11, Item 218  **Cypripedium montanum (mountain lady's slipper). 6/9/42**
Note
Siskiyou County at Oregon line

Box 11, Item 219  **Epipactis gigantea (stream orchis). 6/13/41**
Note
Patrick Creek, Del Norte County

Box 11, Item 220  **Habenaria sparsiflora (rein-orchis). 6/15/41**
Note
Hwy #199 near Hiiochi Bridge, Del Norte County

Series 60. **Orobanchaceae (Broom-rape) Family. 1951**
Physical Description: 1 entry
Box 12, Item 221  Orobanche comosa var. violacea (purple broom-rape).8/2/51
    Note
    Pigeon Point, San Mateo County

Series 61. Papaveraceae (Poppy) Family. 1943-1955
    Physical Description: 5 entries

Box 12, Item 222  Argemone platyceras (prickly-poppy; chicalote).6/3/52
    Note
    Angeles Crest, Los Angeles County, 5,000' elevation

Box 24, Item 479  Dendromecon rigida (bush poppy).2/18/55, 6/11/55
    Note
    Rancho Santa Ana, Orange County

Box 21, Item 417  Dicentra chrysantha (golden ear-drops).5/11/57
    Note
    Santa Barbara Botanic Garden; plate indicates Family: Fumariaceae

Box 21, Item 416  Dicentra formosa (bleeding heart).6/13/57
    Note
    Santa Barbara Botanic Garden; plate indicates Family: Fumariaceae

Box 12, Item 223  Romneya coulteri (matilija poppy).6/21/43
    Note
    Chatsworth Hills, Los Angeles County

    Physical Description: 38 entries
    Scope and Content Note
    one entry has been moved to Family: Cupressaceae, according to IPNI classification
    Note
    one entry has been moved to Family: Cupressaceae, according to IPNI classification

Box 12, Item 224  Abies amabilis (cascade fir; lovely fir).9/12/53
    Note
    also slide #192; Cascade Mountains, OR; found in Siskiyou Mountains, CA, by James Roof of Tilden Park Botanic Garden

Box 12, Item 224a  Abies amabilis (cascade fir; lovely fir).
    Physical Description: map
    Note
    no collection date; map from W. Metcalf, showing only known location

Box 12, Item 225  Abies concolor (white fir).9/18/41
    Note
    also slide #193; Shasta National Forest

Box 12, Item 226  Abies grandis (lowland fir).
    Note
    also slide #194; no other data
Box 12, Item 227  Abies magnifica (red fir).9/17/41
  Note
  also slide #195; Stanislaus National Forest

Box 12, Item 228  Abies magnifica var. shastensis (Shasta red fir).
  Note
  also slide #196; no other data

Box 23, Item 446  Abies procera (noble fir).9/1/60
  Note
  Siskiyou Mountains; Mount Hood, OR

Box 26, Item 516  Abies procera (noble fir).6/18/61, 7/5/61
  Note
  Siskiyou Mountains, 3,000’-5,000’ elevation; Oregon coast range and Marys Peak, OR

Box 12, Item 229  Abies venusta (Santa Lucia fir).9/2/42
  Note
  also slide #197; Miller Canyon, Monterey County

Box 12, Item 231  Picea breweriana (Brewer’s spruce; weeping spruce).12/12/41
  Note
  also slide #199; Happy Camp, Klamath National Forest, Siskiyou County

Box 12, Item 232  Picea engelmannii (Engelmann spruce).10/20/42
  Note
  also slide #200; Sugar Pine Creek on Russian Mountain, Siskiyou County Sections 29-32, T 40 N, R 9 W; Clarks Creek, Shasta County, Sections 21 & 28

Box 12, Item 233  Picea sitchensis (tideland spruce).
  Note
  Mendocino County north to Del Norte County, north to Alaska; lowlands facing the ocean (fr. Jepson)

Box 12, Item 234  Pinus albicaulis (white-bark pine).9/18/41
  Note
  also slide #202; Trinity National Forest, Yolla Bolly Mountains

Box 12, Item 235  Pinus aristata (bristle-cone pine; hickory pine).9/15/41
  Note
  also slide #223; White Mountains, Inyo County, 11,000’ elevation

Box 23, Item 445  Pinus aristata (bristle-cone pine; hickory pine).6/24/60
  Note
  White Mountains, Inyo County, 10,200’ elevation

Box 12, Item 236  Pinus balfouriana (foxtail pine).9/18/41
  Note
  also slide #203; Trinity National Forest, Yolla Bolla Mountains
<table>
<thead>
<tr>
<th>Box 12, Item 237</th>
<th>Pinus cembroides var. monophylla (one-leaf pinon).</th>
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<tbody>
<tr>
<td>Note</td>
<td>Scope and Content Note</td>
</tr>
<tr>
<td></td>
<td>also slide #204; no collection date; local on west slope, Sierra Nevada from Tuolumne to Kern Rivers; common on desert slopes and ranges (fr. Jepson)</td>
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<table>
<thead>
<tr>
<th>Box 12, Item 238</th>
<th>Pinus cembroides var. parryana (Parry pinon).8/18/41</th>
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<tbody>
<tr>
<td>Note</td>
<td></td>
</tr>
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<td></td>
<td>also slide #205; Elysian Park, Los Angeles County</td>
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<thead>
<tr>
<th>Box 12, Item 239</th>
<th>Pinus contorta (beach pine).6/10/41</th>
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<tr>
<td>Note</td>
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</tr>
<tr>
<td></td>
<td>also slide #206; Trinidad, Humboldt County</td>
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<tr>
<th>Box 12, Item 240</th>
<th>Pinus contorta var. murrayana (tamarac pine).</th>
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<tr>
<td>Note</td>
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</tr>
<tr>
<td></td>
<td>no collection date; Sierra Nevada; San Bernardino and San Jacinto Mountains; dry slopes or swampy swales, 6,000'-10,000' (fr. Jepson)</td>
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<table>
<thead>
<tr>
<th>Box 13, Item 241</th>
<th>Pinus coulteri (big cone pine).</th>
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<tr>
<td>Note</td>
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</tr>
<tr>
<td></td>
<td>also slide #208; no collection date; Mt. Diablo (12,000' elevation), Mt. Hamilton, San Carlos and Santa Lucia Ranges; dry, rocky mountain slopes, 3,000'-6,500' elevation (fr. Jepson)</td>
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<table>
<thead>
<tr>
<th>Box 13, Item 242</th>
<th>Pinus flexilis (limber pine).8/28/41</th>
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<tbody>
<tr>
<td>Note</td>
<td></td>
</tr>
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<td></td>
<td>Tahquitz Peak, Riverside County</td>
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<table>
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<tr>
<th>Box 13, Item 243</th>
<th>Pinus flexilis (limber pine).2/16/42</th>
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<tr>
<td>Note</td>
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<tr>
<td></td>
<td>also slide #209; head of Rock Creek, Mono County, 11,300' elevation</td>
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<tr>
<th>Box 13, Item 244</th>
<th>Pinus lambertiana (sugar pine).</th>
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<tr>
<td>Note</td>
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<tr>
<td></td>
<td>also slide #210; no collection date; Sierra Nevada in main timber belt; higher coast ranges, So. CA to OR; montane, 2,500'-7,000' (fr. Jepson)</td>
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<thead>
<tr>
<th>Box 13, Item 245</th>
<th>Pinus monticola (silver pine).</th>
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<tr>
<td>Note</td>
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<tr>
<td></td>
<td>also slide #211; no collection date; Sierra Nevada in main timber belt, 6,000'-9,500'; Mt. Shasta to Marble Mountain and Siskiyou Mountains, north to British Columbia (fr. Jepson)</td>
</tr>
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<table>
<thead>
<tr>
<th>Box 13, Item 246</th>
<th>Pinus muricata (Bishop pine).4/19/41</th>
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<tbody>
<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td></td>
<td>also slide #212; Rancho Santa Ana, Orange County</td>
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<tr>
<th>Box 13, Item 247</th>
<th>Pinus ponderosa (yellow pine).</th>
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<tr>
<td>Note</td>
<td></td>
</tr>
<tr>
<td></td>
<td>also slide #213; no collection date; most abundant species in Sierra Nevada, main timber belt; higher coast ranges; high mountains of So. CA (fr. Jepson)</td>
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</tbody>
</table>
Box 13, Item 248  Pinus ponderosa var. jeffreyi (Jeffrey pine).

Note
also slide #214; no collection date; Sierra Nevada; Mt. San Jacinto and San Bernardino Mountains; Yollo to Siskiyou Mountains; high montane, 6,000'-7,000' elevation (fr. Jepson)

Box 13, Item 249  Pinus radiata (Monterey pine).

Note
also slide #215; no collection date; Ano Nuevo Pt., Santa Cruz County; Monterey; Cambria, San Luis Obispo; seacoast only in a few, small, scattered communities (fr. Jepson)

Box 13, Item 249  Pinus remorata (island pine).2/18/55

Note
Santa Cruz Island

Box 13, Item 250  Pinus sabiniana (digger pine).

Note
also slide #216; no collection date; Sierra foothills; coast ranges mostly toward the interior and foothils, forming a very thin stand (fr. Jepson)

Box 13, Item 251  Pinus torreyana (Torrey pine).

Note
also slide #217; no collection date; local to San Diego coast about Del Mar; Soledad Canyon; Santa Rosa Island (fr. Jepson)

Box 13, Item 252  Pinus tuberculata (knob cone pine).

Note
also slide #218; no collection date; Santa Lucia and Santa Cruz Mountains; Moraga Ridge; Mt. St. Helena north; barren or rocky slopes at median elevations (fr. Jepson)

Box 13, Item 253  Pseudotsuga macrocarpa (big cone spruce).

Note
also slide #219; no collection date; San Emecino Mountains, west to San Rafael and Santa Inez ranges; canyons and north slopes, 2,500'-8,000' (fr. Jepson)

Box 13, Item 253  Pseudotsuga macrocarpa (big cone spruce).3/18/60

Note
Arroyo Seco, Pasadena, Los Angeles County

Box 13, Item 254  Pseudotsuga taxifolia (Douglas fir; Douglas spruce).10/20/42

Note
also slide #220; outskirts of Portland, OR

Box 13, Item 255  Tsuga heterophylla (coast hemlock).9/25/42

Note
also slide #221; Wind River Valley, Columbia National Forest, OR

Box 13, Item 256  Tsuga mertensiana (mountain hemlock).9/25/42

Note
also slide #222; type specimen from 4,000', Reed Mountain, Columbia National Park, OR

Series 63. Platanaceae (Plane-tree) Family. 1955

Physical Description: 1 entry
Box 24, Item 461  
**Platanus racemosa (western sycamore).** 2/18/55, 3/19/55  
*Note*  
Rancho Santa Ana, Orange County

**Series 64. Plumbaginaceae (Leadwort [Thrift]) Family. 1951**  
Physical Description: 1 entry

Box 13, Item 257  
**Statice arctica var. californica (sea-pink; thrift).** 8/24/51  
*Note*  
Pigeon Point, San Mateo County

**Series 65. Polemoniaceae (Phlox) Family. 1942-1961**  
Physical Description: 4 entries

Box 23, Item 456  
**Gilia achilleaefolia (blue gilia).** 7/7/60  
*Note*  
Woodland Hills, Los Angeles County; plate indicates English family name: Gilia Family

Box 24, Item 462  
**Gilia aggregata (scarlet gilia; sky rocket).** 7/17/55  
*Note*  
Mammoth, Mono County, 8,000’ elevation

Box 13, Item 258  
**Gilia californica (prickly phlox).** 5/24/42  
*Note*  
also slide #224; Verdugo Hills, Los Angeles County; plate indicates English family name: Gilia Family

Box 26, Item 503  
**Gilia latifolia (broad-leaved gilia).** 4/22/61  
*Note*  
Painted Canyon near Mecca, Riverside County

**Series 66. Polygonaceae (Buckwheat) Family. 1941-1957**  
Physical Description: 8 entries

Box 22, Item 438  
**Eriogonum arborescens (Santa Cruz Island buckwheat).** 5/11/57  
*Note*  
Santa Cruz Island; also collected Santa Barbara Botanic Garden

Box 22, Item 439  
**Eriogonum crocatum (saffron eriogonum).** 7/2/57  
*Note*  
Conejo Grade, Ventura County

Box 13, Item 259  
**Eriogonum elatum (no common name).** 6/13/41  
*Note*  
Patrick Creek, Del Norte County, Hwy. #199

Box 13, Item 260  
**Eriogonum fasciculatum (California buckwheat; flat-top).** 9/30/51  
*Note*  
also slide #225; Vedugo Hills, Los Angeles County
Box 22, Item 437  
**Eriogonum giganteum (Saint Catherine's lace).7/12/57**  
Note  
Santa Catalina and San Clemente Islands; also collected at Rancho Santa Ana Botanic Garden

Box 14, Item 261  
**Eriogonum latifolium (coast eriogonum; tibinagua).8/24/51**  
Note  
coast, San Mateo County

Box 14, Item 262  
**Eriogonum parvifolium (dune eriogonum).8/22/51**  
Note  
dunes of Monterey coast

Box 14, Item 263  
**Eriogonum umbellatum (sulphur flower).8/23/52**  
Note  
Mammoth, Mono County, 8,500' elevation

Series 67. **Primulaceae (Primrose) Family.**  
Physical Description: 1 entry

Box 14, Item 264  
**Dodecatheon hendersonii (mosquito bills; sailor caps).**  
Note  
coast ranges from Monterey to Siskiyou Counties; south in Sierra Nevada foothills to Tulare County; February to April (fr. Jepson)

Box 14, Item 265  
**Aconitum columbianum (western monkshood).8/19/52**  
Note  
Mammoth, Mono County, 8,000' elevation

Box 14, Item 266  
**Aquilegia truncata (columbine).6/3/41**  
Note  
Mt. Saint Helena, Napa County

Box 17, Item 324  
**Clematis lasiantha (virgin's bower; pipe stem).2/25/59; 4/29/59**  
Note  
Rancho Santa Ana Botanic Garden; plate indicates English family name: Crowfoot Family

Box 14, Item 267  
**Delpinium cardinale (scarlet larkspur).7/3/41**  
Note  
Santa Anita Canyon

Box 14, Item 268  
**Delphinium parryi (Parry's larkspur).5/14/43**  
Note  
Chatsworth Hills, Los Angeles County

Box 20, Item 390  
**Paeonia brownii (western peony).2/25/56**  
Note  
Big Tujunga Canyon, Los Angeles County; plate indicates English family name: Crowfoot Family
Series 69. Rhamnaceae (Buckthorn) Family. 1952-1957

Physical Description: 9 entries

Box 14, Item 269
Ceanothus arboreus (island lilac).3/8/54
Note
Vedugo Hills, Los Angeles County

Box 14, Item 270
Ceanothus crassifolius (hoary-leaf ceanothus).2/23/52
Note
also slide #226; Verdugo Hills, Los Angeles County; also collected in May & August

Box 21, Item 415
Ceanothus cynaeus (San Diego ceanothus).2/18/55
Note
Rancho Santa Ana, Orange County

Box 22, Item 422
Ceanothus impressus (Santa Barbara ceanothus).4/3/54; 6/13/57
Note
Santa Barbara Botanic Garden

Box 14, Item 271
Ceanothus papillosus var. roweanus (wart-leaf ceanothus).2/7/53
Note
Mt. Tranquillon, Santa Barbara County

Box 21, Item 402
Ceanothus thyrsiflorus var. griseus (no common name).3/26/55
Note
Santa Barbara Botanic Garden

Box 22, Item 421
Rhamnus californica (coffee berry; pigeon berry; yerba del oso).9/15/57, 6/57
Note
Verdugo Hills, Glendale, Los Angeles County

Box 14, Item 272
Rhamnus crocea var. ilicifolia (holly-leaf coffee; red berry).2/1/53, 7/1/52
Note
also slide #227; Chatsworth Hills, Los Angeles County

Box 21, Item 403
Rhamnus purshiana (cascara sagrada).6/10/55, 8/1/55
Note
Klamath, Del Norte County

Series 70. Rosaceae (Rose) Family. 1952-1959

Physical Description: 18 entries

Box 14, Item 273
Adenostoma fasciculatum (greasewood; chamise).5/4/52
Note
Verdugo Hills, Glendale, Los Angeles County

Box 19, Item 367
Adenostoma sparsifoium (ribbon wood; yerba del pasmo).7/10/58
Note
Rancho Santa Ana Botanic Garden

Box 14, Item 274
Cercocarpus betuloides (mountain mahogany; hardtack ).2/7/53, 6/53
Note
also slide #228; Santa Barbara County
Chamaebatiaria millefolium (fern bush; desert sweet). 6/13/57
Note
Santa Barbara Botanic Garden

Cowania stansburiana (rock rose). 4/3/54
Note
eastern Mojave Desert

Crataegus douglasii (black hawthorn). 5/20/58, 7/19/58
Note
Rancho Santa Ana Botanic Garden

Fallugia paradoxa (Apache plume). 6/1/53
Note
Providence Mountains, San Bernardino County

Holodiscus discolor (creambush). 6/20/58
Note
Rancho Santa Ana Botanic Garden

Lyonothamnus asplenifolius (Catalina Island ironwood), part a. 11/24/53
Note
Catalina Island; part b of plate illustrates L. floribundus

Osmaronia cerasiformis (oso berry). 3/14/58, 6/3/58
Note
Rancho Santa Ana Botanic Garden

Photinia arbutifolia (toyon; California holly). 7/13/53, 11/2/53
Note
also slide #229; Verdugo Hills, Los Angeles County

Physocarpus capitatus (ninebark). 5/20/58
Note
Rancho Santa Ana Botanic Garden

Prunus eriogyna (desert apricot). 1/20/59
Note
Hwy. #78, between Banner and Scissors Crossing

Prunus ilicifolia (islay; holly-leaf cherry). 2/7/54, 8/30/54
Note
Verdugo Hills, Los Angeles County

Prunus lyonii (Catalina cherry). 5/11/57, 9/57
Note
Catalina, San Clemente and Santa Cruz Islands; Santa Barbara Botanic Garden

Purshia tridentata (antelope brush). 6/18/58
Note
McBride Spring, Shasta County, 5,000’ elevation
Box 21, Item 404  
**Sorbus sitchensis (western mountain ash).10/24/55**  
*Note*  
Castle Lake, Siskiyou County, 5,600' elevation

Box 22, Item 428  
**Spiraea menziesii (Menzies' spirea).6/13/57**  
*Note*  
Santa Barbara Botanic Garden

**Series 71. Rubiaceae (Madder) Family. 1957**  
*Physical Description: 1 entry*

Box 21, Item 418  
**Cephalanthus occidentalis (button bush).7/12/57**  
*Note*  
Rancho Santa Ana Botanic Garden

**Series 72. Rutaceae (Rue) Family. 1957-1958**  
*Physical Description: 3 entries*

Box 18, Item 349  
**Cneoridium dumosum (berry rue; bush rue).1/6/58**  
*Note*  
Rancho Santa Ana Botanic Garden

Box 18, Item 350  
**Ptelea baldwinii (western hop-tree).4/15/58, 8/2/58**  
*Note*  
Rancho Santa Ana Botanic Garden; Mt. Diablo, Contra Costa County

Box 22, Item 432  
**Thamnosma montana (turpentine broom).5/31/57**  
*Note*  
Twentynine Palms, San Bernardino County

**Series 73. Salicaceae (Willow) Family. 1955-1961**  
*Physical Description: 20 entries*

Box 21, Item 406  
**Populus fremontii (Fremont's cottonwood).3/17/55**  
*Note*  
Rancho Santa Ana, Orange County

Box 21, Item 407  
**Populus tremuloides (quaking aspen).5/1/55**  
*Note*  
Mammoth, Mono County, 7,500' elevation

Box 21, Item 405  
**Populus trichocarpa (black cottonwood).3/17/55**  
*Note*  
Rancho Santa Ana, Orange County

Box 26, Item 510  
**Salix coulteri (Coulter willow).4/17/61**  
*Note*  
Dr. Tine Bridge, Smith River, Hwy #101, Del Norte County

Box 20, Item 395  
**Salix eastwoodiae (Eastwood's willow).8/20/56**  
*Note*  
moist meadow bordering Leevining Creek, Mono County, 1/2 mile above Ellery Lake, 9,450' elevation
Box 20, Item 398  Salix geyeriana var. argentea (Geyer willow).7/12/56  
Note  
Wolverton Meadow, Sequoia National Park, 7,000’ elevation

Box 17, Item 325  Salix gooddingii (black willow).2/24/59, 3/26/59  
Note  
Twentynine Palms, San Bernardino County

Box 19, Item 373  Salix hindsiana (valley willow; sandbar willow).2/25/56  
Note  
Tujunga Wash, Los Angeles County

Box 20, Item 399  Salixhookeriana (coast willow).3/28/56  
Note  
Klamath, Del Norte County

Box 21, Item 401  Salix jepsoni (Jepson willow).7/9/56, 7/24/56  
Note  
female: Wolverton Meadow, Sequoia National Park, 7,000’ elevation; male: Lassen National Park, 6,700’ elevation

Box 20, Item 388  Salix laevigata var. araquipa (red willow).3/10/56, 5/27/56  
Note  
Mulhollan Drive, Los Angeles County

Box 20, Item 385  Salix lasiandra (yellow willow).7/9/56  
Note  
Halstead Meadow, Sequoia National Park, 6,000’ elevation

Box 20, Item 387  Salix lasiolepis (arroyo willow).2/20/56, 5/27/56  
Note  
Oxnard, West 5th Street near ocean, Ventura County; Malibu and Mulhollan Drive, Los Angeles County

Box 20, Item 393  Salix lemmonii (Lemmon’s willow).7/9/56  
Note  
Wolverton Meadow, Sequoia National Park, 7,000’ elevation

Box 20, Item 391  Salix monica (Mono willow).7/27/56  
Note  
Glacier Canyon, east of Mt. Dana, Mono County, 10,550’ elevation

Box 20, Item 397  Salix myrtillifolia (firm-leaf willow).7/11/56  
Note  
male: south end of Crescent Meadow, Sequoia National Park, 7,240’ elevation; female: along Bow River, Calgary, Canada, 3,400’ elevation

Box 20, Item 396  Salix oresteria (Sierra willow).8/20/56  
Note  
mist borders of Tioga Lake, head of Leevining Canyon, Mono County, 9,600’ elevation
Box 26, Item 511  
**Salix parksiana (Parks willow).** 4/17/61  
**Note**  
Dr. Tine Bridge, Smith River, Hwy. #101, Del Norte County

Box 20, Item 392  
**Salix petrophila var. caespitosa (alpine willow).** 7/19/56  
**Note**  
shores of Gradisky Lake, Tioga Crest, Mono County, 10,650’ elevation

Box 20, Item 394  
**Salix scouleriana (Scouler willow).** 7/19/56  
**Note**  
Shadley’s Meadow behind service station, Grant Grove, 6,589’ elevation

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**Series 74. Sapindaceae (Buckeye) Family. 1958**  
Physical Description: 1 entry  
Scope and Content Note  
one entry has been moved to Family: Hippocastanaceae, according to IPNI classification  
**Note**  
one entry has been moved to Family: Hippocastanaceae, according to IPNI classification

Box 18, Item 354  
**Staphylea bolanderi (California bladdernut).** 3/29/58, 5/24/58  
**Note**  
Rancho Santa Ana Botanic Garden

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**Series 75. Sarraceniaceae (Pitcher-plant) Family.**  
Physical Description: 1 entry

Box 14, Item 280  
**Darlingtonia californica (California pitcher plant; calf's head).**  
**Note**  
no collection date; Plumas, Shasta, Siskiyou, Del Norte Counties; Oregon coast ranges; mostly meadow and along streams, 3,000’-6,000’ elevation

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**Series 76. Saururaceae (Lizard's-tail) Family. 1951**  
Physical Description: 1 entry

Box 15, Item 281  
**Anemopsis californica (yerba mansa).** 8/31/51  
**Note**  
Santa Barbara County

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**Series 77. Saxifragaceae (Saxifrage) Family. 1952-1959**  
Physical Description: 5 entries  
Scope and Content Note  
one entry has been moved to Family: Grossulariaceae, according to IPNI classification

Box 21, Item 409  
**Carpenteria californica (carpenteria).** 3/26/55  
**Note**  
Lompoc, Santa Barbara County

Box 17, Item 326  
**Heuchera maxima (island heuchera).** 3/17/59  
**Note**  
Rancho Santa Ana Botanic Garden
<table>
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<tr>
<th>Box, Item</th>
<th>Species Name</th>
<th>Collection Date(s)</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Box 20, Item 400</td>
<td>Ribes aureum (golden currant)</td>
<td>2/25/56</td>
<td>Tujunga Canyon, Los Angeles County</td>
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<tr>
<td>Box 15, Item 282</td>
<td>Ribes malvaceum (chaparral flowering currant)</td>
<td>2/20/52</td>
<td>also slide #230; Hidden Valley, Los Angeles County</td>
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<tr>
<td>Box 15, Item 283</td>
<td>Ribes speciosum (fuchsia-flowered gooseberry)</td>
<td>2/3/52, 3/8/52</td>
<td>Verdugo Hills, Los Angeles County</td>
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**Series 78. Scrophulariaceae (Figwort) Family. 1941-1961**

Physical Description: 23 entries

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<th>Species Name</th>
<th>Collection Date(s)</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Box 15, Item 284</td>
<td>Antirrhinum coulterianum (Coulter's snapdragon)</td>
<td>5/14/43</td>
<td>Chatsworth Hills, Los Angeles County</td>
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<tr>
<td>Box 15, Item 285</td>
<td>Antirrhinum glandulosum (viscid snapdragon)</td>
<td>5/14/43</td>
<td>Chatsworth Hills, Los Angeles County</td>
</tr>
<tr>
<td>Box 15, Item 286</td>
<td>Castilleja affinis var. linariaefolia (scarlet cup)</td>
<td>no collection date</td>
<td>Sierra Nevada from Modoc to Kern Counties; south to Los Angeles County; montane, 4,000'-8,500' (fr. Jepson); plate uses genus: Castilleia</td>
</tr>
<tr>
<td>Box 15, Item 287</td>
<td>Castilleja angustifolia (paintbrush)</td>
<td>3/16/41</td>
<td>Mint Canyon, Los Angeles County</td>
</tr>
<tr>
<td>Box 15, Item 288</td>
<td>Castilleja foliolosa (paintbrush)</td>
<td>3/2/41</td>
<td>Tujunga Canyon, Los Angeles County</td>
</tr>
<tr>
<td>Box 15, Item 289</td>
<td>Castilleja latifolia (seaside painted cup)</td>
<td>no collection date</td>
<td>Monterey to Mendocino Counties; sea cliffs and rocky headlands along the coast, 10,500' elevation</td>
</tr>
<tr>
<td>Box 15, Item 290</td>
<td>Castilleja parviflora var. douglasii (indian paint brush)</td>
<td>6/28/41</td>
<td>Big Bear Valley, San Bernardino County; plate uses genus: Castilleia</td>
</tr>
<tr>
<td>Box 15, Item 291</td>
<td>Diplacus puniceus (brick-red monkey-flower)</td>
<td>7/17/42</td>
<td>Chatsworth Hills, Los Angeles County</td>
</tr>
<tr>
<td>Box 15, Item 292</td>
<td>Galvesia speciosa (island snapdragon)</td>
<td>4/3/54</td>
<td>Catalina Island</td>
</tr>
<tr>
<td>Box 15, Item 293</td>
<td><strong>Mimulus bigelovii</strong> <em>(monkey flower)</em>.3/20/41</td>
<td></td>
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<tr>
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</tr>
<tr>
<td>Note</td>
<td>Borrego Valley, San Diego County</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 15, Item 294</td>
<td><strong>Mimulus cardinalis</strong> <em>(scarlet monkey flower)</em>.7/3/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Santa Anita Canyon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 15, Item 295</td>
<td><strong>Mimulus guttatus</strong> <em>(common monkey flower)</em>.6/11/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Smith River, Del Norte County</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 23, Item 458</td>
<td><strong>Mimulus longiflorus</strong> <em>(bush monkey flower)</em>.4/15/60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Rancho Santa Ana Botanic Garden</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 15, Item 296</td>
<td><strong>Orthocarpus purpurascens</strong> <em>(owls-clover; escobita)</em>.5/15/42</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Kern County</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 15, Item 297</td>
<td><strong>Pentstemon [Penstemon]</strong> <em>antirrhinoides</em> <em>(snapdragon; pentstemon)</em>.5/23/55</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Regional Botanic Garden, Berkeley, CA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 15, Item 298</td>
<td><strong>Pentstemon cordifolius</strong> <em>(beard-tongue)</em>.7/3/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Santa Anita Canyon</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 15, Item 299</td>
<td><strong>Pentstemon grinnellii</strong> <em>(Grinnell pentstemon)</em>.6/3/52</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Angeles Crest, Los Angeles County, 6,000' elevation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 15, Item 299</td>
<td><strong>Pentstemon heterophyllus</strong> <em>(violet beard-tongue)</em>.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>no collection date; Sierra Nevada foothills from Amador to Mariposa Counties; coast ranges from Mendocino south to San Diego Counties; 200'-5,500' elevation, May-June (fr. Jepson)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 19, Item 375</td>
<td><strong>Pentstemon heterophyllus</strong> <em>(foothill pentstemon)</em>.6/8/61</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Mulholland Drive, Los Angeles County</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 15, Item 300</td>
<td><strong>Pentstemon labrosus</strong> <em>(beard-tongue)</em>.7/16/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Angeles National Forest</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 16, Item 301</td>
<td><strong>Pentstemon newberryi</strong> <em>(mountain pride)</em>.6/1/42</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Yosemite National Park, 4,000' elevation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Box 16, Item 302</td>
<td><strong>Pentstemon spectabilis</strong> <em>(magnificent pentstemon)</em>.5/10/42</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Note</td>
<td>Santa Monica Mountains, Los Angeles County</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Series 78. Scrophulariaceae (Figwort) Family. 1941-1961**

**Eugene Otto Weber Murman**

**Watercolors of California Flora, 1941-1961**

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**Box 16, Item 303**  
**Pentstemon ternatus (beard-tongue). 7/16/41**

**Note**

Angeles National Forest

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**Series 79. Solanaceae (Potato [Nightshade]) Family. 1942-1961**

**Physical Description:** 7 entries

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**Box 16, Item 304**  
**Datura meteloides (tolguacha).**

**Note**

no collection date; Sacramento and San Joaquin Valleys to coastal So. California; Inyo County; Colorado Desert; sandy valley lands, 10'-4,000' elevation, July-Sept. (fr. Jepson)

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**Box 18, Item 353**  
**Lycium brevipes (desert thorn; frutilla). 5/3/58**

**Note**

Yaqui Well, Anza Borrego Desert, San Diego County

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**Box 23, Item 442**  
**Lycium fremontii (Fremont thornbush). 4/11/60**

**Note**

Salton Sea State Park

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**Box 19, Item 372**  
**Nicotiana glauca (tree tobacco). 9/25/55**

**Note**

Malibu, Los Angeles County

---

**Box 26, Item 505**  
**Physalis crassifolia (thick-leaved ground-cherry). 4/22/61**

**Note**

Painted Canyon near Mecca, Riverside County

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**Box 16, Item 305**  
**Solanum douglasii (black nightshade). 8/25/51**

**Note**

Pismo Beach, San Luis Obispo County

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**Box 16, Item 306**  
**Solanum xanti (purple nightshade). 5/15/42**

**Note**

Santa Monica Mountains, Los Angeles County

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**Series 80. Staphyleaceae (Bladdernut) Family.**

**Scope and Content Note**

entry has been moved to Family: Sapindaceae, according to IPNI classification

**Note**

one entry has been moved to Family: Sapindaceae, according to IPNI classification

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**Series 81. Sterculiaceae (Cacao) Family. 1958**

**Physical Description:** 2 entries

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**Box 18, Item 355**  
**Fremontia californica (California fremontia; flannel bush). 3/29/58, 6/9/58**

**Note**

also slide #231; Rancho Santa Ana Botanic Garden; common family name on plate: Sterculia family

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**Eugene Otto Weber Murman**

**Watercolors of California Flora,**

**1941-1961**
Series 81. Sterculiaceae (Cacao) Family. 1958

Eugene Otto Weber Murman
Watercolors of California Flora, 1941-1961

Box 216, Item 307  Fremontia californica var. mexicana (California slippery elm).
Note
no collection date or place

Series 82. Styracaceae (Storax) Family. 1955

Physical Description: 1 entry

Box 21, Item 413  Styrax officinalis var. californica (California styrax). 5/21/55
Note
El Dorado County

Series 83. Taxaceae (Yew) Family. 1942

Physical Description: 2 entries

Box 16, Item 308  Taxus brevifolia (western yew). 9/15/42
Note
also slide #232; middle fork of Mokelumne Rivers, Calaveras County, Sect. 10, T. 6 N, R. 15 E

Box 16, Item 309  Torreya californica (California nutmeg). 9/15/42
Note
also slide #233; small gulch, Calaveras County, Sect. 12, T. 5 N, R 12 E

Series 84. Taxodiaceae [Conifera] (Redwood) Family. 1942

Physical Description: 2 entries

Box 16, Item 310  Sequoia gigantea (giant sequoia; big tree). 12/1/42
Note
also slide #234; Sierra Nevada, Calaveras County

Box 16, Item 311  Sequoia sempervirens (redwood). 11/15/42
Note
also slide #235; Arcata, Humboldt County

Series 85. Thymelaeaceae (Mezereum) Family. 1959

Physical Description: 1 entry

Box 17, Item 327  Dirca occidentalis (western leatherwood). 2/5/59, 4/2/59
Note
Oakland Hills, Contra Costa County

Series 86. Trilliaceae Family. 1943

Physical Description: 4 entries

Box 10, Item 194  Trillium ovatum (western wakerobin). 3/30/43
Note
Mendocino County; plate indicates Family: Liliaceae

Box 10, Item 195  Trillium rivale (brook trillium). 4/10/43
Note
Josephine County, OR; plate indicates Family: Liliaceae
| Box 10, Item 196 | **Trillium sessile californicum** (common trillium; wake robin). 3/30/43 |
| Note |
| Mendocino County; plate indicates Family: Liliaceae |

| Box 10, Item 197 | **Trillium sessile rubra** (common trillium; wakerobin). 3/30/43 |
| Note |
| Mendocino County; plate indicates Family: Liliaceae |

**Series 87. Ulmaceae (Elm) Family. 1958**

**Physical Description:** 1 entry

| Box 18, Item 356 | **Celtis reticulata** (western hackberry). 3/17/58, 8/26/58 |
| Note |
| University Arboretum, Davis |

**Series 88. Viscaceae [Loranthaceae] (Christmas Mistletoe) Family. 1958**

**Physical Description:** 3 entries

| Box 11, Item 204 | **Arceuthobium campylopodum** (pine mistletoe). |
| Note |
| no collection date; throughout California foothills and mountains, chiefly on pine species, occasionally on Abies. concolor (fr. Jepson); plate indicates Family: Loranthaceae |

| Box 19, Item 365 | **Phoradendron californicum** (California mistletoe). 4/12/58 |
| Physical Description: photograph by Arvid L. Murman |
| Note |
| Morongo Valley, San Bernardino County; found on Larrea; plate indicates Family: Loranthaceae |

| Box 19, Item 366 | **Phoradendron californicum** (California mistletoe). 5/17/58 |
| Note |
| Morongo Valley, San Bernardino County; plate indicates Family: Loranthaceae |

**Series 89. Zygophyllaceae (Creosote-bush [Caltrops]) Family. 1954**

**Physical Description:** 1 entry

| Box 16, Item 312 | **Larrea divaricata** (creosote bush; hediondilla). 2/20/54 |
| Note |
| Death Valley, Inyo County |