

Information about the Fritz-Metcalf photographs collected for the Lower Prairie Creek Data Mining Project by Monica Bueno 2015

About the Fritz-Metcalf Photograph Collection

Emanuel Fritz and Woodbridge Metcalf were faculty members of the School of Forestry at the University of California, Berkeley, and were collaborators in the development of this collection of approximately 9000 photographs. The collection is a record of forestry, conservation, the lumber industry, and related topics, primarily in California and the Western United States, but including other areas as well. The subject matter comprises logging operations, logging equipment, reforestation, forest research, fire protection, lumber mills, and the activities of the University of California's School of Forestry. The photographs were taken from 1906 to 1984, with the bulk of the collection dating between 1910 and 1960. The photographs were taken by Emanuel Fritz, Woodbridge Metcalf, and others.



Emanuel Fritz (1886-1988) taught forestry at the University of California from 1919 to 1954. During this time and for many years afterwards, Professor Fritz was a consultant to the lumber industry, to government, and to conservation organizations. Among other positions, he was forester for the California Redwood Association, consultant to the California Legislative Interim Committee (1943-45), editor-in-chief of the *Journal of Forestry* (1930-32), founder of the Redwood Region Logging Conference, and councillor of the Save-the-Redwoods League. He was the author of many works on forestry, the lumber industry, and wood technology, including an extensive bibliography of the Coast redwood. In 1955 he received the Western Forestry and Conservation Association award for distinguished achievement in forestry.



Woodbridge Metcalf (1888-1972) was on the faculty of the School of Forestry from 1914 until 1956. He was Extension Forester from 1926 to 1957. During these 43 years, Professor Metcalf not only taught forestry but was involved in numerous projects throughout California, including 4-H Clubs, cork oak utilization, and Christmas tree and eucalyptus plantations. During World War I, he organized 300 rural volunteer fire-fighting companies, out of which later emerged the state-wide fire protection programs of the California Division of Forestry. He served as president of the California Conservation Council, and in 1954 received the Nash Merit Award Certificate for his work in conservation.

The above information, as well as the “Use of Images” information is from the website:
<http://vm136.lib.berkeley.edu/BIOS/fmpc/>

Use of Images

Most photographs in this collection were taken by members of the University’s Department of Forestry. The University encourages the use of these images under the fair use clause of the 1976 Copyright Act. All images in this collection may be used for educational and scholarly purposes, but please include the following credit line with each image used:

Credit: Courtesy of the Marian Koshland Bioscience and Natural Resources Library, University of California, Berkeley: lib.berkeley.edu/BIOS/

The University has provided all known information regarding the photographer or other persons associated with each photograph in the catalog records for these materials. This information is provided as a service to aid patrons in determining the appropriate use of an item, but that determination ultimately rests with the patron.

For permission to copy or use materials for commercial purposes, please use our Comment Form. The nature of historical archival photograph collections means that copyright or other information about restrictions may be difficult or even impossible to determine. In those cases where copyright resides elsewhere, permission for publication can only be given on behalf of The Library as owner of the physical images and is not intended to include or imply permission of the copyright holder, which must also be obtained by the publisher. The University would like to hear from anyone who may have additional information regarding the images found in this collection.

Photos from this collection that show Orick, logging in the Lower Prairie Creek watershed, or general Prairie Creek photos are located in the Lower Prairie Creek data mining Access database.

Thumbnails of those photos and the information from the website regarding the photos are listed below:



Med res High res

Accession 5284

No:

Caption: Bull Roosevelt Elk from a wild herd in Prairie Creek State Redwood Park, Humboldt County, California. Elk has come out of forest to feed near custodian's house. Redwood Highway is behind the rail fence. See also #6678-9. 1-4-40, E.F.

Date: 1940

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Animals - Elk

State parks - California - Prairie Creek Redwoods

Prairie Creek Redwoods State Park (Calif.)



Accession 5285

No:

Caption: Bull Roosevelt Elk from a wild herd in Prairie Creek State Redwood Park, Humboldt County, California. Elk has come out of forest to feed near custodian's house. Redwood Highway is behind the rail fence. See also #6677 and 6679. 1-4-40, E.F.

Date: 1940

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Animals - Elk

State parks - California - Prairie Creek Redwoods

Prairie Creek Redwoods State Park (Calif.)

Accession 5286

No:

Caption: Bull Roosevelt Elk from a wild herd in



Prairie Creek State Redwood Park, Humboldt County, California. Elk has come out of forest to feed near custodian's house. Redwood Highway is behind the rail fence. See also #6677-8. 1-4-40, E.F.

Date: 1940

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Animals - Elk

State parks - California - Prairie Creek Redwoods

Prairie Creek Redwoods State Park (Calif.)



Accession No: 5287

No:

Caption: Redwood Region. Prairie Creek State Park, north of Orick, California. The only native and wild band of Roosevelt elk in California. Since domestic cows were removed from this prairie pasture (Boyes Prairie) and dogs were controlled, the elk have become tame enough to come into the pasture in large numbers. About 25 elk in the area (about 250-300 in the band). 15 of them bulls. Photo from Highway 101. See also #6958. 7-18-41, E.F.

Date: 1940

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Animals - Elk

State parks - California - Prairie Creek Redwoods

Prairie Creek Redwoods State Park (Calif.)

Accession No: 5288

No:

Caption: Redwood Region. Prairie Creek State Park. Native elk in wild state. 15 bulls in photo. Photo from Highway 101 fence. Boyes



Prairie. See also #6957. 7-18-41, E.F.

Date: 1940

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Animals - Elk

State parks - California - Prairie Creek Redwoods

Prairie Creek Redwoods State Park (Calif.)



Accession 3236

No:

Caption: Splitting rotten-center redwood logs. Showing clear cant ripped off a 61" x 72" x 24' log. Log No. 1. 132 sq. ft. Time: 18 minutes of actual sawing time. Arcata Redwood Company, Orick, California. 1-17-48. E.F.

Date: 1948

Location: Humboldt County

People: group picture, names unknown

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Milling - Ripping

Saws - Chain saws

Lumber companies - Arcata Redwood Company

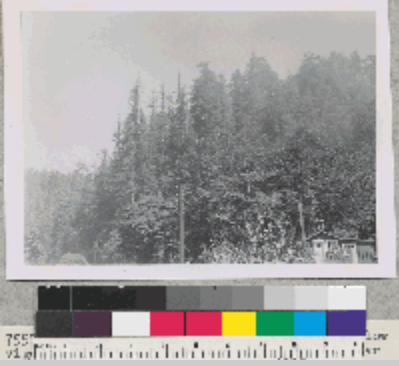
Orick (Calif.)

Accession 3398

No:

Caption: Redwood Region. Tops of redwoods of low vigor. Opposite Geneva Lumber Company sawmill near Orick, California. A possible pest infestation. E. F. 8/31/53

Date: 1953



Location: Humboldt County
People: no people present in picture
Photographer: Fritz, Emanuel
Plot: exact ground location unclear, appears unknowable
Subject: Sequoia sempervirens - Pests
 Orick (Calif.)
 Sequoia sempervirens



Accession No: 3740
Caption: A load of tree moss from maple trees near Orick, California. On way to San Francisco Bay region to be used in orchid growing nurseries. Photographed at Red Crest near Dyerville. June 24, 1935. E. F.
Date: 1935
Location: Humboldt County
People: no people present in picture
Photographer: Fritz, Emanuel
Plot: exact ground location unclear, appears unknowable
Subject: Nurseries
 Forest products - Moss
 Trucks

Accession No: 4544
Caption: Redwood Region. Northern end of 1936 fire. View from Redwood Highway eastward and from north of Redwood Creek bridge at



Orick. Dead white woods show back of a margin of young trees. 9/6/52 E.F.

Date: 1952

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Fires

Fires - Effects on vegetation

Sequoia sempervirens - Fire damage

Roads - Redwood Highway (Calif.)



Accession No: 5327

No:

Caption: Pile of Sitka Spruce veneer bolts or "rollers". Cut north of Orick, California, trucked to California Barrel Company, Arcata, California. 9-7-36. E.F.

Date: 1936

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Forest products

Lumber companies - California Barrel Company

Picea sitchensis - Utilization

Picea sitchensis - Bolts

Accession No: 5328

No:

Caption: A truckload of spruce veneer bolts on way from Del Norte County north of Requa to Arcata. Photo at Orick. August 19. 1935.



E.F.

Date: 1935

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Forest products

Picea sitchensis - Utilization



Accession 5329

No:

Caption: Graham Brothers trucks (Ford) hauling spruce bolts to Arcata. Photo at Orick. August 19, 1935. E.F.

Date: 1935

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Forest products

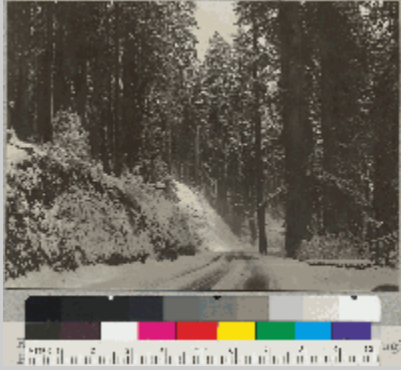
Picea sitchensis - Utilization

Trucks

Accession 3460

No:

Caption: Redwood snow scene. Redwood Highway



through Prairie Creek Park. 1/29/37. E.F.

Date: 1937

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Views

Roads - Redwood Highway (Calif.)

Snow scenes

Prairie Creek Redwoods State Park (Calif.)

State parks - California - Prairie Creek Redwoods



Accession 3413

No:

Caption: Redwood Region. Mae Creek operation of Arcata Redwood Company (Hill-David tract), as tract was being opened. Many large defective trees. Much debris. 8-15-50. E. F.

Date: 1950

Location: Humboldt County

People: no people present in picture

Photographer: Fritz, Emanuel

Plot: exact ground location unclear, appears unknowable

Subject: Sequoia sempervirens

Lumber companies - Arcata Redwood Company

Logging methods - Selection systems

Logging - Selective