

**Accession 2009:046**

**RG 139-College of Forestry: Research Forests, 1908-2008**

Box 1

Correspondence

Administration of Adair Tract Lands, 1948-1992  
Archives (records at the University Archives), 1989-1993  
“Big Wheel” Logging Arch, 1998  
Blodgett Tract Easements, 1997  
Cameron Tract, 1995-2000  
Civilian Conservation Corps (CCC) Camp Arboretum, 1941-1982  
College Forests Inventory System, 1985-2003  
Cultural Resource Inventory Surveys and Research, 1990-1993  
Dorena Research Tract, 1959  
Forest Manager, 1948-1955  
Forest Properties Administration Memoranda and Meetings, 1979-1986 (2 folders)  
General, 1960-2003  
Goat Control in the McDonald-Dunn Research Forest, 1960-1961  
Good Samaritan Hospital Tree Planting, 1973-1976  
Historic Soap Creek Valley Auto Tour, 1988-1991 (incl. tour book)  
Instructional Use-Koller Yarder, 1981-1992  
Land Acquisitions and Exchanges, 1947-1953  
Marchel Tract, 1990-1995  
McDonald Forest Committee, 1955-1962  
McDonald-Dunn Forest Habitat Conservation Plan Development, 1997  
McDonald-Dunn Forest Planning Team, 1992-1993 (3 folders)  
Peavy Arboretum Committee, 1978-1983 (2 folders)  
Peavy Arboretum Natural Resources Education Center, 1978-2003 (3 folders-plans for the renovation of the CCC sign shop for the center)

Box 2

Peavy Arboretum Natural Resources Education Center, 1989-2003 (1 folder)  
Proposals for Cultural Resource Survey Projects, 1997-1998 (2 folders)  
Research Forest Advisory Committee-Old Growth Subcommittee, 1998-2001  
Research Forest Budgets, 1956-1974  
Research Projects-General, 1975-1998  
Road and Trail Development in the McDonald Forest, 1933  
Sawmill Program, 1952-1955

## Oral History Projects

### Published Transcripts of the Soap Creek Valley History Project:

- Eugene Glender: Growing Up on a Tampico Family Farm-Benton County, Oregon 1910-1941, 1994 (monograph #9)
- Charles and Norman Hindes: Family History and Story of the Soap Creek Sawmilling and Logging Camp Benton County, Oregon 1928-1931, 1996 (monograph #14)
- Bessie Murphy: Botanizing in Benton County, 1900-1991, 1995 (monograph #11)
- Neil Vanderburg: Family Farming and Saw Milling on Berry Creek-Benton County, Oregon 1935-1941, 1995 (monograph #8)
- Marvin Rowley: Family History and Management of the OSU Research Forests, Benton and Polk Counties, Oregon 1946-1986, 2009 (monograph #15)
- Lorna Grabe: Family History and Story of the Soap Creek Schoolhouse Foundation-Benton County, Oregon, 1989 (monograph #1)
- Velma Carter Rawie: A History of the Carter Family and the Town of Wells-Benton County, Oregon 1845-1941, 1994 (monograph #10)
- James Hanish: Biographical Sketch and a Tour of Berry Creek-Benton and Polk Counties, Oregon 1930-1938, 1994 (monograph # 6)
- Wanda Marcks Cook: The Story of the Sulphur Springs Stock Ranch-Benton County, Oregon 1904-1939, 1995 (monograph #12)
- William A. Davies: Biographical Sketch and Management of OSU Research Forests-Benton and Polk Counties, Oregon 1946-1973, 1997 (monograph #13)
- Donald Dickey: Family History and Life on Berry Creek-Benton County, Oregon 1928-1941, 1991 (monograph #3)
- Paul M. Dunn: Biographical Sketch and Story of the Adair Tract-Benton County, Oregon, 1990 (monograph #2)
- John Jacob and Wilma Rohner: Family Farming On Coffin Butte Between World Wars-Benton County, Oregon 1919-1941 (monograph #5)
- Documenting Natural and Cultural Resources Research: Soap Creek Valley, Oregon Oral History Series, 1978-1996 (monograph #17)
- 
- Ralph Hull: A Life in the Sawmill Business-Benton County, Oregon 1908-1994 (Sawmill History Project transcript, monograph #1)
- Thurman J. Starker: Educator, Timberman, Civic Leader, 1984 (Horner Museum Oral History Program monograph #3)
- Cooper Interviews-Cooper Mill (transcript of interview with Harold and Leroy Cooper)
- Walter F. McCulloch: Forestry and Education in Oregon 1937-1966 (University of California Regional Oral History Office)
- Margaret Sandoz, 1980 (1936-37 CCC Camp Arboretum; OSC-CCC interactions)

### Box 3

Notes, transcript drafts, and reference materials generated in the course of generating the oral histories.

Sound Recordings of Oral History Interviews, 1989-1995 (on cassette tape, 83 in total)

Subjects:

Rohner, Jake

Murphy, Bessie

Rowley, Marvin

Hanish, James

Cook, Roy

Vandenburg, Neil

Glender, Eugene

Olson

Wakefield, Rex

Hindes, Charles and Norman

Applegate Trail (910525) BZ "Recording to Milt Madden regarding route of Applegate Trail thru Willamette Valley"

Stephenson/Weisner "Coote's Mill 1930's; Benton County; Dunn Forest History"

Box 4

Reports and Studies

An Analysis of Collected Down Woody Debris Data on McDonald-Dunn Research Forest, 1996

An Analysis of the History and Current Management of McDonald-Dunn Forest with Associated Environmental and Social Impacts, 1991 (a class project for GS 489)

Annual Reports of the Research Forests, 1955/54-1999

Application of Forest Certification in the McDonald-Dunn Research Forest, 1998

Appraisal of McDonald-Dunn Forest; Blodgett Forest, and Off-Campus Rental Properties, 1980

Bigleaf Maple as a Forest Management Problem in Western Oregon, 1956

A Biological and Economical Analysis of the McDonald-Dunn Research Forest's Downed Woody Debris Guidelines, 1999

Blodgett Forest Plan, 1999

Blodgett Tract Felled Tree Studies, 1991; 2005

Blodgett Tract Damage Report, 1996

*Brachypodium sylvaticum* On The McDonald-Dunn Forest: Issues, Concerns, and Opportunities, 2001 (prepared as a class project in FOR 459)

COPE (Coastal Oregon Productivity Enhancement) Program Annual Report for Fiscal Year 1994

College of Agricultural Sciences Property: McDonald-Dunn Forest, 1997

Conceptual Models of Sediment Transport in Streams, 1985

Corvallis Nursery Property-Appraisal Report, 1985

Cultural Resource Management at the OSU Research Forests and the Confederated Tribes of the Grand Ronde and Siletz, ca. 1994

Cryptogamic Species List of McDonald-Dunn Research Forest, 1995

Development of a Data Management System for a Forest which is used for Instruction,  
Research and Financial Returns, 1982  
Dominant Habitat Characteristics Used By Spotted Owls on the McDonald-Dunn  
Research Forest, 1997  
Early History of the Paul Dunn Forest: 1805-1845, 1988 (by Bob Zybach)  
Economics of Thinning/Pruning Forest Stands in the North Zone of McDonald Dunn  
Research Forests, 1996

#### Box 5

Final Supplemental Environmental Impact Statement on Management of Habitat for  
Late-Successional and Old-Growth Forest Related Species within the Range of  
the Northern Spotted Owl: Appendices J2 and J3, 1994  
Forest Ecosystem Management: An Ecological, Economic, and Social Assessment, 1993  
Forestry and Water Quality, 1980 (George Brown)  
Genetic Key to Soil Series of the McDonald-Dunn Forests, 1983  
Geology of the Berry Creek Basin, 1960  
Hardwood Conversion to Conifer in the South Zone of McDonald-Dunn Research Forest-  
Final Plan, 2000 (student project)  
History of the Forestry Club at OSC, 1960  
Interim Management Plan for Oak Savanna/Prairie Restoration on the McDonald-Dunn  
Forest, 2000  
Introduction to the Cultural Resources and the History of the Blodgett Tract, 1997  
A Landscape Management Plan for the McDonald-Dunn Forest, 1996 (student paper)  
A Logging Plan for the Adair Tract, 1951  
Long Range Program in Forest Management on the Forest Properties Administered by  
the School of Forestry, 1955 (various drafts and notes)  
Management of Historic Railroad Features Associated with Three Projects in the  
Blodgett Tract, 2008  
A Management Plan for MacDonald Forest and Peavy Arboretum, 1938 (student paper)  
Management Plan for the Sign Shop Historical Building, 1995; 2003-2004 (3 folders)  
McDonald Forest-South Zone Habitat Conservation Zone (draft), 2000  
McDonald Forest Recreation Inventory, 1996  
McDonald Forest Recreation Plan, 1989  
McDonald Forest Snag Inoculation Study, 1997  
McDonald Forest Trails Plan, (draft), 1992  
McDonald Research Forest Saddleback Unit Project, 1997 (prepared as a class project in  
FOR 459)  
McDonald-Dunn Forest Ecology Plot Monitoring: 1989-2001 *Brachypodium sylvaticum*  
and *Abies grandis*, 2002  
McDonald-Dunn Forest Plans, 1993-2005 (3 folders)  
McDonald-Dunn Forests Compatibility Survey for Research, Teaching, and  
Demonstration, 1996  
McDonald-Dunn Forests: Human Use and Occupation, 1980 (Royal G. Jackson)  
McDonald-Dunn Forests Soil Series Descriptions and Mapping Legend, 1983

McDonald-Dunn Research Forest: Northern Spotted Owl Meeting, 1996

Box 6

Nehalem River Watershed Assessment, 1999  
New Strategies For Prairie Conservation, Restoration and Management: Final Report, 2001  
North Zone (of the McDonald Dunn Forest) Study, 2002 (a class project in FOR 459)  
Northern Spotted Owl Research on Oregon Dept. of Forestry Lands in the Coast Range, 2000  
Oregon Forest Research Laboratory Fish and Wildlife Habitat in Managed Forests Program: Summary of Research Findings and Bibliography of Publications, 2004  
OSU College of Forestry's Research Forests, 1987  
OSU Research Forests Budget Reports, 1994-95  
OSU Research Forests Education Plan, 1996  
OSU Research Forests "Human Use" Cultural Resource Inventory, 1990  
OSU Research Forests Planning as a Part of Oregon Tourism, 1990 (paper for Geog 489)  
Peavy Arboretum Bird and Bathhouse Project Report, 1999  
Peavy Arboretum Master Plan, 1992  
Peavy Arboretum Plant Index, 1990  
Preliminary Forest Management Plan for the Adair Tract Forest, 1953  
Record of Decision for Amendments to Forest Service and Bureau of Land Management Planning Documents within the Range of the Northern Spotted Owl, 1994  
Report of the Oak Creek Action Team to OSU, 2000  
Report of the Remote Sensory Survey at Peavy, 1995  
Report of School Forest Task Force-OSC Forestry Alumni Association, 1958  
Research Forest Properties Multiple Resource Inventory, ca. 1984  
Research Forests Soil Survey, 1982-1983  
Research Problem Analysis on Biodiversity Conservation in Western Oregon Forests, 1993  
Residential Growth Study, ca. 1993  
Resource Management Plans, 1994-1995  
Review of 1992 BLM Resource Management Plans and Environmental Impact Statements for the Salem, Eugene, Coos Bay, Roseburg, and Medford Districts; and the Klamath Falls Resource Area  
Road Log Culverts-Inventories, 1998  
School's Forest Lands Serve as Classrooms, 1954-ca. 1986  
Service Life of Treated and Untreated Fence Posts: 1985 Post Farm Report  
Site Reviews for Timber Thinning, 1993; 2001 (Reviews of five sites in the McDonald Forest for the presence of cultural resources)  
Smallwood Harvesting Research at OSU, 1975  
South Zone Habitat Conservation Plan-McDonald Forest, 2000 (draft)  
Stand Density and Understory Regulation-Research Progress Reports, 1995-1997  
Timber Management Plan for the Blodgett Tract, 1974 (Forestry Consultants Inc.)  
Timber Management Plan for the University Forest, 1974 (MS Thesis; Gerald Meier)

Timber for Oregon's Tomorrow: An Analysis of Reasonably Possible Occurrences, 1976  
Timber for Oregon's Tomorrow: The 1989 Update, 1991 (OSU Forest Research Lab)  
Umbrella Regeneration Project (URP) Progress Report, 1974  
Unauthorized Trail Management Plans for the McDonald-Dunn Research Forest, 2001  
(prepared as a class project in FOR 459)  
Vintage Research Project Progress Report, 1996

## Box 7

### Research Data and Projects

Analysis of Crown Shape and Width in Individual Douglas-Fir for the Western  
Willamette Valley of Oregon, 1995-1996  
Blodgett Tract-Adjacent Landowner Information, 1994  
College Forests Integrated Research Project (CFIR):  
Correspondence, 1990-2003  
Data on Snags, 1989-1995 (3 folders)  
Snag Characteristics and Use by Cavity Nesting Birds, 1995  
Cruise Data from Spaulding Tract and Rummel Property, 1989-1991 (2 folders)  
Cruise and Harvest Volume Information, 1999-2003 (3 folders)  
Cultural Resource Inventory Research, 1990-1996 (33 folders-data about research on  
historic sites in the McDonald-Dunn Forest and the surrounding region. Includes  
a final report with summaries and recommendations)

## Box 8

Cultural Resource Inventory Research, 1990-1996 (7 folders)  
CRM Database Files and System Overview, 1994-1995  
Cultural Resource Management (CRM) Map Inventory Data, 1991-1995 (16 folders-  
documentation of College of Forestry and OSU Library maps with coverage of  
the McDonald-Dunn Forest region and other parts of Western Oregon)  
Donation Land Claim Boundary Corner Research, 1993-1994  
Down Woody Debris Patterns-McDonald Dunn Forest, 1995 (2 folders)  
Dunn Forest Harvest Data, 1991-1993  
Ecology Plot Card Data (Hubbard and Levell), 1989 (2 folders)  
Eligibility Evaluation (for the National Register of Historic Places) of the Columbia and  
Nehalem River Railroad on the Blodgett Tract, 2008

## Box 9

Felled Tree Measurement Data, 1991-1992 (2 folders)  
Forest Engineering Department Projects, 1979-1980  
Forest Stand Inventory Information, 1956-1984 (3 folders)

Forest Tract Information:

- Blodgett Tract (2 folders)
- Dunn Forest-West Fork of the Berry Creek (Tract #1)
- Dunn Forest-South Fork of the Berry Creek (Tract #2)
- Dunn Forest-Forest Peak (Tract #3)
- McDonald Forest-Peavy (Tract #4) (2 folders)
- McDonald Forest-Vineyard Mountain (Tract #5)
- McDonald Forest-Jackson Place (Tract #6)
- McDonald Forest-Oak Creek (Tract #7)
- McDonald Forest-Soap Creek (Tract #8)
- Spaulding Tract
- Tract History Notebook, 1994
- A Genetic Study of *Cimicifuga Elata*, 1996-1998

Box 10

- Harvest Data-General, 1986
- Harvest Summaries (by stand), 1990
- Interdisciplinary Research in Population Biology and Grassland Restoration: Research, Management, and Educational Opportunities, 1990 (a research proposal)
- Inventory Plots to Establish, 1992
- Inventory of Type Maps and Stand Descriptions-McDonald Map, 1950-1975 (2 folders)
- Lists of Research Projects, 1996-1997; 2000 (2 folders)
- McDonald Forest Summary of Growing Stock, 1953 (most of the maps found in this data have been unfolded and placed in an oversize cabinet)
- Plant Association Research:
  - Ecoplot Database, 1989; 2001-2003
  - Field Notes, 2001-2003 (4 folders; ecoplots 1-115 resurvey)
  - McDonald-Dunn Forest Plant Species List, undated
  - Plant Community Mapping, 1993 (2 folders)
  - Plot Numbers, undated
- Ponderosa Pine Regional Races Study, 1928-1997
- Project Applications and Proposals, 1990-1994
- Soil Survey Information Proposal, ca. 1983
- Stand Management Cooperative-Measurement Data, 1986-1998
- Stand Summaries-Pre Harvest, 1982

Box 11

Stream Surveys:

- Baker Creek, 1995
- Berry Creek (North, South, and Middle Forks), 1995-1996
- Calibration Graphs (Channel Units and Wood), 1994-1995
- Calibrations, 1994-1996

Calloway Creek, 1994  
Cameron Tract, 1995  
Computer Files-Names, 1994-1996  
Errors and Problems, 1994-1996  
Fenceline Creek, 1994  
Fish Distribution-Density and Biomass, 1989-1992  
Graphs-All Streams (Geomorph and Wood), 1994-1996  
Jackson Creek, 1994  
Maps, 1989-1992  
Oak Creek, 1994  
Riparian Vegetation-Composition and Density,  
Soap Creek/Sulfur Springs, 1994-1996  
Summary-Spreadsheets, 1994-1996  
Trees and Snags, 1994-1996  
Wood Summary, 1994-1996  
Wood Survey-All Wood, 1994-1996  
Wood Survey-Jams and Dams, 1994-1995  
Wrongway Creek, 1995  
#300 and 400 Roads, 1995-1996

Thinning Study Research, 2001  
Timber Re-measurement Inventories, 1988  
Vegetation and Sensitive Vertebrate Species Survey Notes (McDonald and Dunn  
Forests), 1963-2000 (2 folders)  
Wood Sample Collection, 1982

#### Box 12

Timber Harvest Summaries, 1982/83-1990/91

#### Box 13

Field Notebooks, 1973-2003 (Notes taken by college staff and students engaged in the survey and mapping of various locations in the McDonald/Dunn, Marcel, and Blodgett Research Forests. Documenting a number of data, including vegetation, wildlife, artifacts found, and weather conditions, these notebooks were part of research projects designed to determine: sites of possible cultural significance, proposed hiking trail routes, forest regeneration patterns, tree replanting, spraying, timber sale areas, forest road conditions, and seedling survival.

Scale Notebooks, 1983-1984 (measurement notes of trees at particular sites)

## Box 14

### Workshops/Forestry Education

Clearcutting in Western Oregon: What Does the Science Show?, 1999  
Creating a Forestry for the 21<sup>st</sup> Century, 1993  
Forest Health Workshop: Maintaining Healthy Forests Through Silviculture, 1994  
Forests and Streams of the Oregon Coast Range: Building a Foundation for Integrated Resource Management, 1999 (COPE Program)  
Interdisciplinary Uneven-aged Silviculture Symposium, 1997  
A Landmark Assessment of Oregon's Forest Sustainability, 2001  
Managing Forest Stands and Landscapes for Ecosystem Values (2 folders)  
Managing Oregon's Riparian Zones for Timber, Fish, and Wildlife, 1987  
Oregon's Forests at the Millennium: What Might the Future Hold?, 1999  
Stream Habitat: Application of Geomorphic and Ecological Principles, 1993  
Uneven-aged and Long Rotation Management Field Tour, 1997  
Use of Photogrammetry in Digital Map and GIS Data Collection, 1994  
Western Research Forest Manager's Conference, 2000

### Handbooks/Manuals

OSU Research Forests Cultural Resources Management Database Management System, 1995  
OSU Research Forest Properties Data Management System User's Manual, undated  
OSU Research Forests Inventory Manuals, 1983; 1990-1993 (2 folders)  
Plant Association and Management Guide: McDonald and Dunn Forests, 2000  
PRNTPLOT: User and Programmer Documentation, 1990  
Programmer's Manual for the Southwest Version of Organon Editions 1 and 2.0, 1987-1989 (3 folders. Computer program developed by the Forestry Intensive Research Cooperative-includes published articles and circulars on equation research)  
Timber Inventory Height Tree Selection Program Users Guide, 1992  
Timber Inventory Husky Hunter 16 Datacollector Program Users and Programmers Guide, 1991

## Box 15

### Publications

An Annotated Check List of Aquatic Insects Collected at Berry Creek, Benton County, Oregon 1960-1984, 1987 (OSU Systematic Entomology Lab Publication)  
Brochure Design, 1990-1999  
Focus on Forestry Newsletter,  
Informational Brochures and Pamphlets  
OSU Forest Research Lab Research Bulletins and Contributions, 1982-1999  
Trees To Lumber: McDonald-Dunn Forest: A Historic Look at Sawmilling, 1992 (OSU Research forests and George Wisner)

Land Deeds, 1908-1991

Contracts and Agreements

Logging Contracts, 1995-1996

Snag Cutting and Salvage Agreements, 1958

Timber Sales Contracts, 1949-1977 (4 folders)

Wildlife Refuge Agreements, 1975-1985

Reference Materials

Land Donation Claim System in Oregon (includes photocopies of deeds and other property records identified by township and range coordinates)

Box 16

McDonald and Dunn Research Forest/College of Forestry History and Research

Camp Arboretum and General Information about the Civilian Conservation Corps

Local Histories: Corvallis, Benton County, Camp Adair, Soap Creek Valley, Polk County

Other U.S. College Research Forests

Box 17

Native Americans (primarily about the Kalapuyans, but also includes information about the Luckiamute, Klickitats, and early Hawaiians in the Owyhee region in Oregon)

Box 18

Historic Preservation and Archaeology-Guidelines, Regulations, and Handbooks

Logging Railroads-History (includes research about the Blodgett Tract)

Noyes-Holland Logging Company Records (photocopies)

Pacific Northwest History and Geography-General (theses and studies outside the immediate Benton/Polk County regions)

Maps and Drawings

Blodgett Tract Maps, 2001

McDonald-Dunn Watershed Maps, 2001

Satellite Forest Maps, 2001

(Oversize Map Drawer 82.15)

Dunn Forest, 1944-1986

Peavy Arboretum, ca. 1936-1993

McDonald Forest (includes Peavy Arboretum), 1939-2005

Blodgett Tract, 1972

Oregon State Forest Nursery, 1945-1957 (mostly technical drawings for structures and equipment: packing shed, seed drilling machines, garage, cold storage plant)

Sulphur Springs Park/Picnic Grounds, 1935-1936

Areas Outside the McDonald Forest (Tampico, Oregon State College Pasture Lands, logging railroad lines in Benton County, Flynn Boundary, Polk County)

OC 81.02

Pencil Rendering of a Kalapuyan Indian, date and artist unknown (The rendering appears to be based on an engraving from a 19<sup>th</sup> century publication.)

Boxes 19-23

Records documenting archaeological work in the OSU research forests. Includes research data, reports, maps, notes, photographs, and reference materials. 1978-2003

\*\*Restricted materials. Access subject to review by Reference Archivist\*\*

(20x24 oversize box)

Framed Certificate and Photograph

The State of Oregon Governor's Energy Award to the OSU Research Forests, 1988