

Database Code: SS008

Title: Historical Records of the H.J. Andrews Experimental Forest Program, 1947 to present

Abstract:

This database contains historical records of the H.J. Andrews Experimental Forest (a U.S. Forest Service property near Blue River, OR, within the Willamette National Forest) consisting of three parts: 1.) inventory of the physical records and information about locating those physical records and three collections of digital records created from the physical records: 2.) records concerning the forest itself (HJATheForest), and 3.) records of the personal history of H.J. Andrews (HJATheMan).

Keywords: Adaptive Management Areas (AMA); Cascade Center for Ecosystem Management (CEM); Long-Term Ecological Research (LTER); International Biological Program (IBP); Research Natural Areas (RNA); information management; history;

Date data commenced: 1919-06-13

Date data terminated: 1960-11-25

Principal Investigator: Michael P. Nelson

List of Entities:

1. Inventory of the physical historical records of the HJ Andrews Experimental Forest
2. HJA The Forest; scanned historical records concerning the forest itself
3. HJA The Man; scanned historical records of the personal history of Horace Justin Andrews

1. Inventory of the physical historical records of the HJ Andrews Experimental Forest

Attribute List:

DBC CODE	N	N	char(5)	enum			
ENTITY	N	N	numeric(2,0)	range	1.0000	1.0000	number
BOX	Y	N	numeric(2,0)	range			number
GROUP	Y	N	char(2)	enum			
SUBGROUP	Y	N	char(1)	enum			
SERIES	Y	N	numeric(2,0)	range			number
SUBSERIES	Y	N	char(1)	enum			
DOCUMENT_CODE	N	N	varchar(20)	freetext			
BOX_POSITION	Y	N	numeric(2,0)	range			number
ITEM_CONTAINER	N	N	varchar(75)	freetext			
TITLE	N	N	varchar(100)	freetext			
CONTENT_DESCRIPTION	N	N	varchar(254)	freetext			
TOPIC_DESCRIPTION	N	N	char(254)	freetext			
AUTHOR	N	N	varchar(75)	freetext			
ORIGIN_DATE	N	N	varchar(50)	freetext			
ORIGINAL_LOCATION	N	N	varchar(75)	freetext			
PRESENT_LOCATION	N	N	varchar(150)	freetext			
NOTES	N	Y	varchar(254)	freetext			

2. HJA The Forest; scanned historical records concerning the forest itself

Attribute List:

DBCOD	N	N	char(5)	enum			
ENTITY	N	N	numeric(2,0)	range	3.0000	3.0000	number
MASTER_FOLDER	Y	N	char(2)	enum			
SUB_FOLDER	Y	N	char(10)	enum			
DOCUMENT_NO	Y	N	numeric(4,0)	range			number
TOPIC_DESCRIPTION	N	N	char(254)	freetext			
DOCUMENT_CODE	N	N	varchar(20)	freetext			
TITLE	N	N	varchar(100)	freetext			
DESCRIPTION	N	N	varchar(254)	freetext			
AUTHOR	N	N	varchar(75)	freetext			
ORIGIN_DATE	N	N	varchar(50)	freetext			
INSTITUTION	N	N	varchar(150)	freetext			
PAGES	N	N	numeric(3,0)	range			number
ORIGINAL_FORMAT_SIZE	N	N	varchar(25)	freetext			
DIGITAL_FILE_NAME	N	N	varchar(25)	freetext			
DIGITAL_FILE_SIZE	N	N	varchar(20)	freetext			
DIGITAL_FILE_LOCATION	N	N	varchar(254)	freetext			
DATE_SCANNED	N	N	datetime	range			YYYYMMDD
PHYSICAL_LOCATION	N	N	varchar(75)	freetext			
KEYWORDS	N	N	varchar(254)	freetext			
DIGITIZATION_PROJECT	N	N	varchar(100)	freetext			
FORMAT	N	N	varchar(50)	freetext			
SCAN_SETTINGS	N	N	char(10)	freetext			
RESOLUTION	N	N	char(5)	freetext			
STORAGE_MEDIUM	N	N	varchar(25)	freetext			
POST_PRODUCTION_WORK	N	N	char(5)	freetext			
DIGITIZATION_PURPOSE	N	N	char(15)	freetext			
PIXEL_ARRAY	N	N	char(5)	freetext			
COLOR_SPACE	N	N	char(5)	freetext			
BIT_DEPTH	N	N	char(5)	freetext			
COPYRIGHT	N	N	varchar(35)	freetext			
ARCHIVE_LOCATION	N	N	varchar(200)	freetext			

NOTES	N	Y	varchar(254)	freetext
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3. HJA The Man; scanned historical records of the personal history of Horace Justin Andrews

This entity describes the scanned documents. File URLs to access the actual digitized content is listed as the last attribute of this entity.

Attribute List:

DBC CODE	N	N	char(5)	enum			
ENTITY	N	N	numeric(2,0)	range	3.0000	3.0000	number
BOOK	Y	N	char(2)	enum			
TOPIC	Y	N	char(3)	enum			
DOCUMENT_NO	Y	N	numeric(4,0)	range	1.0000	152.0000	number
TOPIC_DESCRIPTION	N	N	char(254)	freetext			
DOCUMENT_CODE	Y	N	varchar(20)	freetext			
TITLE	N	N	varchar(100)	freetext			
DESCRIPTION	N	0	varchar(254)	freetext			
AUTHOR	N	N	varchar(75)	freetext			
ORIGIN_DATE	N	N	varchar(50)	freetext			
INSTITUTION	N	N	varchar(150)	freetext			
PAGES	N	N	numeric(3,0)	range	1.0000	34.0000	number
ORIGINAL_FORMAT	N	N	varchar(25)	freetext			
DIGITAL_FILE_NAME	N	N	varchar(25)	freetext			
DIGITAL_FILE_SIZE	N	N	varchar(20)	freetext			
DIGITAL_FILE_LOCATION	N	N	varchar(254)	freetext			
DATE_SCANNED	N	N	datetime	range	2/27/2016	8/9/2017	YYYYMMDD
					12:00:00	12:00:00	
					AM	AM	
PHYSICAL_LOCATION	N	N	varchar(75)	freetext			
KEYWORDS	N	N	varchar(254)	freetext			
DIGITIZATION_PROJECT	N	N	varchar(100)	freetext			
FORMAT	N	N	varchar(50)	freetext			
SCAN_SETTINGS	N	N	char(10)	freetext			
RESOLUTION	N	N	char(5)	freetext			
STORAGE_MEDIUM	N	N	varchar(25)	freetext			
POST_PRODUCTION_WORK	N	N	char(5)	freetext			
DIGITIZATION_PURPOSE	N	N	char(15)	freetext			
PIXEL_ARRAY	N	N	char(5)	freetext			
COLOR_SPACE	N	N	char(5)	freetext			
BIT_DEPTH	N	N	char(5)	freetext			

COPYRIGHT	N	N	varchar(35)	freetext
ARCHIVE_LOCATION	N	N	varchar(200)	freetext
NOTES	N	Y	varchar(254)	freetext
FILE_URL	N	Y	char(90)	freetext

Attributes Definitions:

ARCHIVE_LOCATION

Archival/Web Location(s)

AUTHOR

Author (s)

BIT_DEPTH

Bit Depth

BOOK

Document collection type

BOX

Archive box number

BOX_POSITION

Position of item in box

COLOR_SPACE

Color Space

CONTENT_DESCRIPTION

Description of content of item

COPYRIGHT

Copyright/Permission

DATE_SCANNED

Date Scanned

DBCODE

FSDB Database Code

DESCRIPTION

Description

DIGITAL_FILE_LOCATION

Digital File Location

DIGITAL_FILE_NAME

Digital File Name

DIGITAL_FILE_SIZE

Digital File Size

DIGITIZATION_PROJECT

Digitization Personnel and Project Title

DIGITIZATION_PURPOSE

Digitization Purpose (Use or Preservation)

DOCUMENT_CODE

Document Code for a specific item

DOCUMENT_NO

Document number

ENTITY

Entity number

FILE_URL

URL for accessing digitized document

FORMAT

Format

GROUP

Document group based on type and function

INSTITUTION

Institution

ITEM_CONTAINER

Container or vessel that holds the item

KEYWORDS

Keywords

MASTER_FOLDER

Master document folder based on type and function

NOTES

Notes/Remarks

ORIGIN_DATE

Date of Origin

ORIGINAL_FORMAT_SIZE

Original Format Size

ORIGINAL_LOCATION

Original location including room and inventory

PAGES

Pages

PHYSICAL_LOCATION

Physical Document Location

PIXEL_ARRAY

Pixel Array

POST_PRODUCTION_WORK

Post Production Work

PRESENT_LOCATION

Present location

RESOLUTION

Resolution (dpi)

SCAN_SETTINGS

Special Settings (Scanner)

SERIES

Document series

STORAGE_MEDIUM

Storage Medium

SUB_FOLDER

Sub-folder based on type and function under master folder

SUBGROUP

Document sub-group

SUBSERIES

Document sub-series

TITLE

Title

TOPIC

Document topic

TOPIC_DESCRIPTION

Topic description

Enumerated Domains:

Enumerated Domain for Attribute: DBCODE

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Enumerated Domain for Attribute: GROUP

- | | |
|---|------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | H.J. Andrews Experimental Forest Site and Program Administration and Operations: U.S. Forest Service, 1948-Present. |
| 2 | National Science Foundation(NSF) Programs: Proposals, Administration, Planning & Financial Records, Reports, Publications, 1969-present. |
| 3 | Sustained Site Operations & Program Administration; Entire HJA History, USFS and IBP/ LTER, 1948 to Present. |
| 4 | Long-Term Measurement/Monitoring Programs and Experiments; HJA, Entire History, 1948-Present. |
| 5 | Forest & Natural Resource Management - Research & Management Partnership; HJA EF/USFS/BLM, 1948-Present. |
| 6 | Communications, Education, Outreach |
| 7 | Humanities, Arts, Scholars |

Enumerated Domain for Attribute: SUBGROUP

Enumerated Domain for Attribute: SUBSERIES

Enumerated Domain for Attribute: DBCODE
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Enumerated Domain for Attribute: MASTER_FOLDER

1	South-Umpqua-Experimental-Forest Hydrological-Silviculture-Research_1951-1985
2	PNW Hydrology_HJAndrews-SouthUmpquaEF-BullRunEW_Calendars_Correspondence_Data-1952-72
3	Forest Practices_Ecological Impact_Regeneration_HJA-Region_1948-2000
4	Silvicultures_Timber-Sales-Operation_HJA-Region_1948-2004
5	Traditional and Ecological Forestry-Transition-Collaboration_HJA-EF-Region_1960-2000
6	Long-Term Monitoring_Climate-Vegatation-Hydrology-Soils-Erosion-Bio-Geochemistry_1950-2010
7	Publications_HJAndrewsEF-Research-Reserves_Tours-Courses_1940-2010
8	Foundational Records-HJAndresEF_EstRept-Field Notes-Prospecti-MOUs-History_1948-1990
9	IBP-EER-LTER-Research-Reserve_Proposals-Corresp-Repts-MOUs-Coillaboration_1967-2015

Enumerated Domain for Attribute: SUB_FOLDER

Enumerated Domain for Attribute: BOOK

1	Affiliations
2	Studies and early career
3	Career
4	Death
5	Media

Enumerated Domain for Attribute: DBCODE
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Enumerated Domain for Attribute: TOPIC

1.1	Resumes and Cover Letters
1.2	Membership Cards
1.3	USDA and USFS Misc.
2.1	Professional Correspondence, 1918-20
2.2	NY College of Forestry
2.3	Private Sector Correspondence, 1920
2.4	Professional Correspondence, 1940s
2.5	State of Michigan Publications
2.6	Iowa State University Publications
2.7	U.S. Forest Service Media
3.1	Michigan Dept. of Conservation Notebooks
3.2	Douglas Fir Region Survey Notebooks
3.3	Forest Service Region 6 Notebooks

- 4.1 Articles and Obituaries, HJA's Death
- 4.2 U.S. Forest Service Condolences
- 4.3 Misc. Government Agency Condolences
- 4.4 Politicians and Judges - Condolences
- 4.5 Private Sector Condolences
- 4.6 Academia and Professional Associations - Condolences
- 4.7 Memorials, Honors and Remembrances
- 4.8 H.J. Andrews EF Renaming Ceremony
- 5.1 Group photos