

FHP Gray Literature Project

Region 6 Pilot: Developing Access to Historical Forest I&D Documents

Elizabeth A. Willhite¹, Carol A. Ayer,² and Sally A. Dunphy²

Abstract

A pilot project initiated in 2010 and continued in 2011 developed processes, protocols, and infrastructure for capturing and web-delivery of unpublished and government-published historical documents pertaining to forest insects and diseases in Oregon and Washington. The project is a collaborative effort among USFS Forest Health Protection (FHP), USFS National FS Library (FSL) and USDA National Agriculture Library (NAL). The primary workflow involves inventory, cataloging, scanning, and deposit. To date, more than 1,000 documents have been inventoried and cataloged.

Objectives

2011 project objectives were to finish processing the remaining gray literature at the R6 FHP Westside Service Center office and process the historical documents present in the R6 FHP Regional Office library, compiling the historical information into an accessible electronic repository; and to analyze the historical information to provide a description of the R6 damaging agents documented in the gray literature.

Background

This pilot evolved from a grassroots effort by numerous western Forest Health Protection specialists, to inventory and make generally available FHP "gray literature" (Fig. 1). Interest in FHP gray literature has grown in recent years, as technological advances, ecological and sociological changes, and personnel turnover have increased demand for sources of historic information on forest insects and diseases.

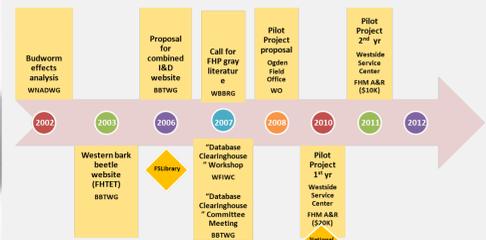


Figure 1. Timeline.

Accomplishments

- Establishment of the FHP Special Collection at FSL (use search term "FHP") with over 1,000 documents cataloged.
- Initiated development of user-friendly cataloging web form and centralized workflow for cataloging.
- Completion of document and historical agent capture at Westside Service Center and three-quarters of Regional Office library.

Summary of 2011 Pilot Project Results	
Documents Inventoried	453
Documents Cataloged	414
Reports	198
Memos	111
Other Documents	144
Historical Date Range	3/26/1912 – 1/30/2006
Hours (Inventory and Catalog)	708
Agents recorded (to date)	226

Retrieval Process

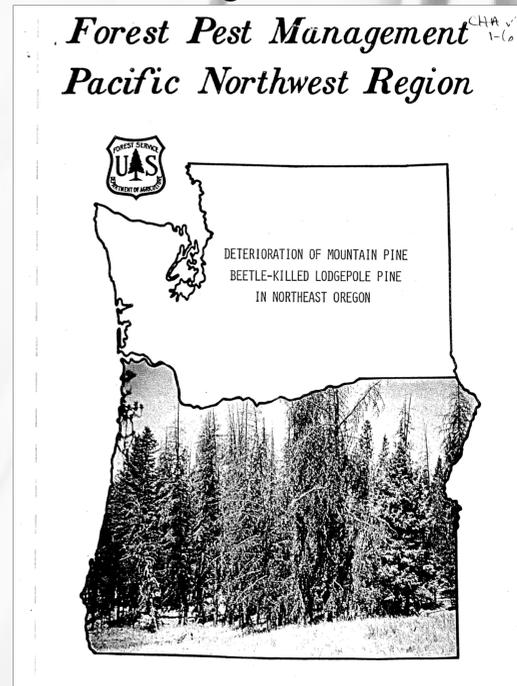


End User

Acknowledgements
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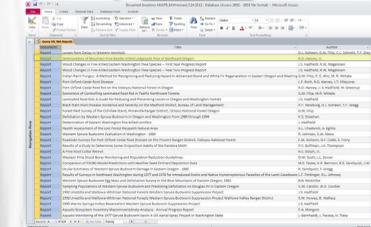
Capture Process

Document Original



Inventory

Inventory Database



Document Inventory Database: Included Fields

Document Information	Damage Agent/Host or Subject Information	Document Tracking Information
Document Type	Common Name	Today's Date
Title	Scientific Name	FHP Region (capturing the document)
Author		National Agriculture Library Filename
Publication Date		Scan Date
Report Number		Reposit Date
Number of Pages		Associated Multidocuments
OverSize Attachment?		Associated Multidocuments Name
Inventory Number		

Catalog

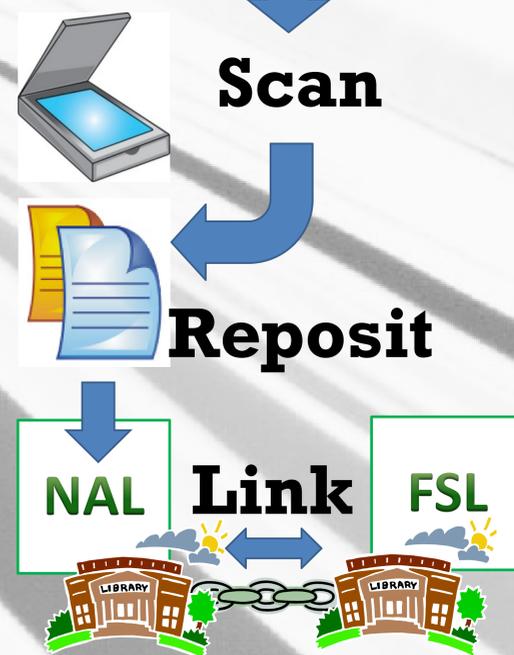
FS Library Catalog (FS INFO)



Catalog Record (Marc Record)

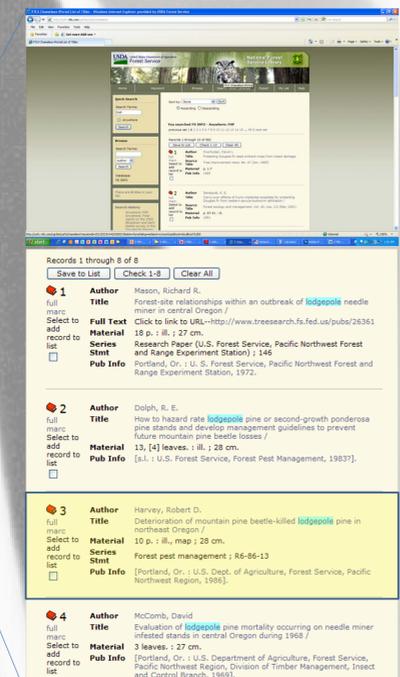
Record 1 of 5
 You searched FS INFO - Author: Harvey

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040		la AGO 'la AGO
041		la eng
100	1	la Harvey, Robert D. 'la Jr.
245	1 0	la Deterioration of mountain pine beetle-killed lodgepole pine in northeast Oregon / 'la by Robert D. Harvey, Jr.
260		la [Portland, Or. : 'la U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region, 'la 1963.]
300		la 10 p. : 'la ill., map ; 'la 28 cm.
490	1	la Forest pest management ; 'la R6-06-13
650	4	la Pinus contorta.
650	4	la Dendroctonus ponderosae.
650	4	la Outbreaks.
650	4	la Deterioration.
650	4	la Rates.
650	4	la Mortality.
651	4	la Oregon.
653		la Lodgepole pine.
653		la Mountain pine beetle.
710	1 0	la United States. 'la Forest Service. 'la Pacific Northwest Region.
830	0	la Forest pest management (Portland, Or.) ; 'la R6-06-13
852		la SWS 'la STACKS 'la 50761 'la 17 'la P2 'la NO. 06-13 'la BOOK
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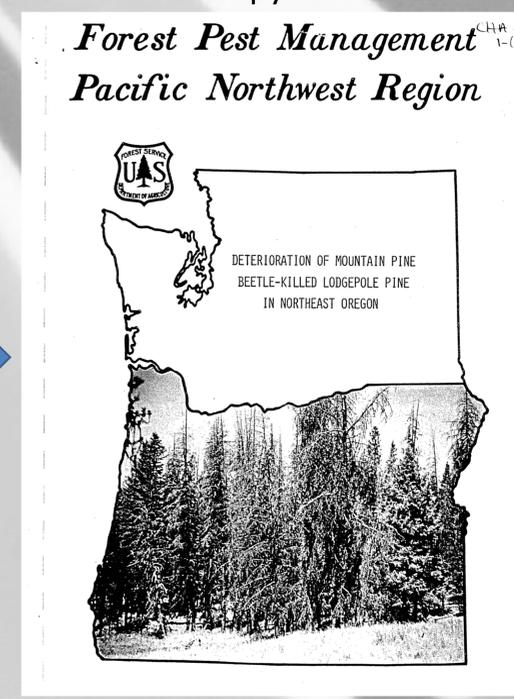


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¹USDA Forest Service, Pacific Northwest Region, Forest Health Protection, Sandy, Oregon ²USDA Forest Service, National Forest Service Library, Fort Collins, Colorado