Title: Record of Public Communications at the HJ Andrews Experimental Forest (1980-2002)

Abstract:

Public communications of the H.J. Andrews Experimental Forest were compiled and examined to provide basic information on the outreach program from the Andrews Forest, including the Long-Term Ecological Research (LTER) program. This compiled record provides a listing, brief summary, keywords, and analysis of the record of printed public communications concerning the Andrews Forest site, its programs of research, education, and management, and people with high levels of engagement with the Andrews Forest. The intended audiences of the communications examined were the general and informed public. The principal outlets are newspaper, newsletter and magazine articles, journalistic accounts of issues in science journals (e.g., BioScience and Science), books covering science and social issues in the region and nation, and publications of science organizations (e.g., USDA Forest Service Pacific Northwest Research Station) intended for general, informed readers. Also documented were a small number of books that include discussion of the Andrews Forest program. Several of the communications are opinion pieces authored by Andrews Forest scientists and published in newspapers. This record is distinguished from publications by scientists intended for an audience of other scientists accessed via the scientific literature.

Keywords: New Forestry/New Perspectives; Attitudes/perceptions; Forest management; Forest policy; Human dimension; Resource management; Human dimensions; Attitudes and perceptions; Resource management; Forest management; Forests;

Date data commenced: 1980-01-01

Date data terminated: 2002-06-09

Principal Investigator: Frederick J. Swanson

List of Entities:

1. Record of Public Communications at the HJ Andrews Experimental Forest

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INIT N Y char(23) enum
INIT_SUM N N char(18) enum
INIT_COMM N Y char(100) freetext
TOT_PTS N Y numeric(1,0) range 0.0000 6.0000 number

Attributes Definitions:

AUTHOR
Publication author string

CONTEXT
Publication Context

DBCODE
FSDB Database Code

ENTITY
Entity number

INIT
Publication initiation

INIT_COMM
Publication initiation comments

INIT_SUM
Publication initiation summarized for analysis

OUT_COMM
Publication outlet comments

OUTLET
Publication outlet assigned by researcher (Posy)

OUTLET_SUM
Publication outlet summarized for analysis

PERS_COMM
Level of Andrews personnel role comments

PERS_PTS
Level of Andrews personnel points

PERSONL
Level of Andrews personnel role

PUB_NO
Andrews LTER Publication Number

SITE
Level of Andrews site role

SITE_COMM
Level of Andrews site role comments
SITE_PTS
Level of Andrews site points

TITLE
Publication title

TOT_PTS
Total publication points

WORKFORM
Publication workform from Procite database

YEAR
Year of Publication

Enumerated Domains:

Enumerated Domain for Attribute: DBCODE
SS001 FSDB Database Code SS001 (Social Science)

Enumerated Domain for Attribute: WORKFORM
A Book
D Journal
E Report
F Newspaper/Newsletter
M Magazine Article

Enumerated Domain for Attribute: CONTEXT
local Locally Based
regional Regionally Based
national Nationally Based

Enumerated Domain for Attribute: OUTLET
book book
journal journal
magazine magazine
newspaper newspaper
newsletter newsletter
newspaper magazine

Enumerated Domain for Attribute: OUTLET_SUM
book book
journal journal
magazine magazine
newspaper newspaper
**Enumerated Domain for Attribute: SITE**

- **n/a**  no mention of Andrews (0 points)
- **low** Andrews mentioned once (1 point)
- **med** Andrews mentioned multiple times (2 points)
- **high** focus of article is Andrews (3 points)

**Enumerated Domain for Attribute: PERSONL**

- **n/a**  no Andrews personnel mentioned (0 points)
- **low** one Andrews person mentioned (1 point)
- **med** 2+ personnel mentioned/one mentioned is focus of article (2 points)
- **high** multiple Andrews personnel mentioned/multiple personnel focus of article (3 points)

**Enumerated Domain for Attribute: INIT**

- **base level**
  - management/policy
  - mgmt/policy event
  - natural disturbance policy
  - policy
  - policy event
  - policy/mgmt event

**Enumerated Domain for Attribute: INIT_SUM**

- **base level**
  - natural disturbance
  - policy event