



Smithsonian Institution Archives

Research Records, 1981-1983

Finding aid prepared by Smithsonian Institution Archives

Smithsonian Institution Archives
Washington, D.C.
Contact us at osiaref@si.edu

Table of Contents

Collection Overview	1
Administrative Information	1
Descriptive Entry.....	1
Names and Subjects	1
Container Listing	3

Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Research Records
Identifier:	Accession 13-025
Date:	1981-1983
Extent:	2.9 cu. ft. (5 tall document boxes)
Creator::	Smithsonian Tropical Research Institute
Language:	English

Administrative Information

Preferred Citation

Smithsonian Institution Archives, Accession 13-025, Smithsonian Tropical Research Institute, Research Records

Descriptive Entry

This accession consists of records documenting the 1982 census of the Barro Colorado Island forest dynamics plot. The 50 hectare plot was established in Panama in 1980 by the Smithsonian Tropical Research Institute and Princeton University. The first full census was completed in 1982, revealing a total of approximately 240,000 stems of 303 species of trees and shrubs more than one centimeter in diameter at breast height. The long-term tree census techniques established in this plot became the basis of a global network of census plots that would later be coordinated by the Center for Tropical Forest Science. Materials include hand-drawn maps showing trees as well as fallen logs, outcrops of rock, water features, and lianas. Materials also include correspondence and notes related to corrections and some data coding forms that were filed with the maps. These materials were maintained by research ecologist Stephen P. Hubbell.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Biological stations
- Forest dynamics
- Forest ecology
- Forest mapping
- Research
- Research institutes

Types of Materials:

Manuscripts
Maps

Names:

Hubbell, Stephen P., 1942-
Princeton University
Smithsonian Tropical Research Institute. Center for Tropical Forest Science

Geographic Names:

Barro Colorado Island (Panama)

Container Listing

Box 1

Box 1 of 5	Trees Tagged in 1980 (1981 corrections)
Box 1 of 5	Subplots 0-0 through 0-24
Box 1 of 5	Subplots 1-0 through 1-24
Box 1 of 5	Subplots 2-0 through 2-24
Box 1 of 5	Subplots 3-0 through 3-24
Box 1 of 5	Subplots 4-0 through 4-24
Box 1 of 5	Subplots 5-0 through 5-24
Box 1 of 5	Subplots 6-0 through 6-24
Box 1 of 5	Subplots 7-0 through 7-24
Box 1 of 5	Subplots 8-0 through 8-24
Box 1 of 5	Subplots 9-0 through 9-24
Box 1 of 5	Subplots 10-0 through 10-24
Box 1 of 5	Subplots 11-0 through 11-24

Box 2

Box 2 of 5	Subplots 12-0 through 12-24
Box 2 of 5	Subplots 13-0 through 13-24
Box 2 of 5	Subplots 14-0 through 14-24
Box 2 of 5	Subplots 15-0 through 15-24
Box 2 of 5	Subplots 16-0 through 16-24

Box 2 of 5	Subplots 17-0 through 17-24
Box 2 of 5	Subplots 18-0 through 18-24
Box 2 of 5	Subplots 19-0 through 19-24
Box 2 of 5	Subplots 20-0 through 20-24
Box 2 of 5	Subplots 21-0 through 21-24
Box 2 of 5	Subplots 22-0 through 22-24
Box 2 of 5	Subplots 23-0 through 23-24

Box 3

Box 3 of 5	Subplots 24-0 through 24-24
Box 3 of 5	Subplots 25-0 through 25-24
Box 3 of 5	Subplots 26-0 through 26-24
Box 3 of 5	Subplots 27-0 through 27-24
Box 3 of 5	Subplots 28-0 through 28-24
Box 3 of 5	Subplots 29-0 through 29-24
Box 3 of 5	Subplots 30-0 through 30-24
Box 3 of 5	Subplots 31-0 through 31-24
Box 3 of 5	Subplots 32-0 through 32-24
Box 3 of 5	Subplots 33-0 through 33-24
Box 3 of 5	Subplots 34-0 through 34-24
Box 3 of 5	Subplots 35-0 through 35-24

Box 4

Box 4 of 5	Subplots 36-0 through 36-24
------------	-----------------------------

Box 4 of 5 Subplots 37-0 through 37-24

Box 4 of 5 Subplots 38-0 through 38-24

Box 4 of 5 Subplots 39-0 through 39-24

Box 4 of 5 Subplots 40-0 through 40-24

Box 4 of 5 Subplots 41-0 through 41-24

Box 4 of 5 Subplots 42-0 through 42-24

Box 4 of 5 Subplots 43-0 through 43-24

Box 4 of 5 Subplots 44-0 through 44-24

Box 4 of 5 Subplots 45-0 through 45-24

Box 4 of 5 Subplots 46-0 through 46-24

Box 5

Box 5 of 5 Subplots 47-0 through 47-24 (2 folders)

Box 5 of 5 Subplots 48-0 through 48-24

Box 5 of 5 Subplots 49-0 through 49-24