



Smithsonian Institution Archives

## Curatorial Records, 1953-1996

Finding aid prepared by Smithsonian Institution Archives

Smithsonian Institution Archives  
Washington, D.C.  
Contact us at [osiaref@si.edu](mailto:osiaref@si.edu)

## Table of Contents

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

## Collection Overview

<b>Repository:</b>	Smithsonian Institution Archives, Washington, D.C., <a href="mailto:osiaref@si.edu">osiaref@si.edu</a>
<b>Title:</b>	Curatorial Records
<b>Identifier:</b>	Accession 20-029
<b>Date:</b>	1953-1996
<b>Extent:</b>	8 cu. ft. (8 record storage boxes)
<b>Creator::</b>	National Museum of Natural History. Department of Botany
<b>Language:</b>	English

---

## Administrative Information

### Preferred Citation

Smithsonian Institution Archives, Accession 20-029, National Museum of Natural History.  
Department of Botany, Curatorial Records

---

## Descriptive Entry

This accession consists of records documenting lichen research, including specimen identification, collection and professional activities of Mason E. Hale, Curator. Materials include correspondence, memoranda, photographs, slides, negatives, field notes, charts, diaries, publications, lists, newsletters, collecting cards, news clippings, maps, reports, proposals, and other related materials. Some materials are in electronic format.

---

## Names and Subject Terms

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

### Subjects:

- Botanists
- Botany
- Fieldwork
- Lichen
- Museum curators
- Natural history museums
- Plants
- Research

Types of Materials:

Black-and-white negatives  
Black-and-white photographs  
Black-and-white transparencies  
Clippings  
Color negatives  
Color photographs  
Color transparencies  
Diaries  
Electronic records  
Field notes  
Floppy disks  
Manuscripts  
Maps  
Newsletters  
Serials (publications)

Names:

Hale, Mason E.

## Container Listing

### Box 1

Box 1 of 8	Abbeyes, Henri des, 1958-1963, 1966
Box 1 of 8	Abbott, Isabella A., 1967-1968, 1982
Box 1 of 8	Adler, Monica T., 1985-1989
Box 1 of 8	Aguirre C., Jaime, 1979-1980
Box 1 of 8	Ahlner, Sten, 1959-1966, 1970
Box 1 of 8	Ahmadjian, Vernon, 1960-1968, 1972, 1975-1986
Box 1 of 8	Ahti, Teuvo, 1963-1984, 1987-1989
Box 1 of 8	Alava, Reino, 1961-1964, 1969-1971, 1974-1977, 1985-1987
Box 1 of 8	Almborn, Ove, 1954, 1960-1990
Box 1 of 8	Almodovar, Luis R., 1962-1968
Box 1 of 8	Ammann, Klaus, 1985
Box 1 of 8	Ammirati, Joe, 1974, 1979-1981, 1986-1988
Box 1 of 8	Anderegg, Doyle E., 1973, 1977
Box 1 of 8	Anglesea, Douglas, 1982-1983
Box 1 of 8	Anderson, Roger A., 1967-1969, 1973-1977, 1982, 1985
Box 1 of 8	Andrews, J. T., 1962-1963
Box 1 of 8	Angerer, Robert J., 1979-1988
Box 1 of 8	Aptroot, Andre, 1985, 1988-1989
Box 1 of 8	Argus, George W., 1963

Box 1 of 8                    Armstrong, Charles, 1967-1970

Box 1 of 8                    Arvidsson, Lars, 1975-1988

Box 1 of 8                    Arup, Ulf, 1988-1989

Box 1 of 8                    Asaahina, Y., 1956-1962, 1965-1968, 1972-1973

Box 1 of 8                    Awasthi, Dharani D., 1963-1967, 1972-1977, 1981-1984, 1989

Box 1 of 8                    Badhe, Prakash D., 1974-1976

Box 1 of 8                    Baltzo, Doris E., 1968-1969, 1978-1981

Box 1 of 8                    Bartlett, John, 1977, 1982-1985

Box 1 of 8                    Becking, Rudolf W., 1959-1961, 1965-1969, 1976-1977

Box 1 of 8                    Bird, Charles D., 1971-1974, 1977

Box 1 of 8                    Blum, Oleg B., 1972, 1988

Box 1 of 8                    Bold, Harold C., 1964-1967, 1977

Box 1 of 8                    Bowler, Peter, 1975-1977

Box 1 of 8                    Bratt, Cherie, 1981-1990

Box 1 of 8                    Bratt, Geoff C., 1965, 1969-1970, 1975-1976

Box 1 of 8                    Brodo, Irwin M., 1958-1978, 1981-1990, 1995

Box 1 of 8                    Brown, Dennis H., 1974, 1976, 1983-1984

Box 1 of 8                    Brusse, Frank, 1983-1988

Box 1 of 8                    Buck, William R., 1975-1976, 1980

Box 1 of 8                    Buckley, Ann, 1985-1989

Box 1 of 8                    Cain, Roy F., 1960-1967

Box 1 of 8                    Cernohorsky, Zdenek, 1958, 1967-1969, 1973-1975, 1988

Box 1 of 8                      Christiansen, M. Skytte, 1977-1978, 1988

Box 1 of 8                      Cole, Mariette S., 1977, 1982, 1985, 1988-1989

Box 1 of 8                      Crespo, Ana, 1977-1978, 1984

Box 1 of 8                      Crosby, Marshall R., 1964, 1969, 1972, 1975-1978, 1982-1987

Box 1 of 8                      Crum, Howard, 1958-1980

Box 1 of 8                      Culberson, Chicita F., 1959-1972, 1976-1989

Box 1 of 8                      DeBolt, Ann, 1983-1985

Box 1 of 8                      Degelius, Gunnar, 1957, 1961-1976, 1979, 1983

Box 1 of 8                      DePriest, Paula, 1978-1979, 1982, 1985-1987

Box 1 of 8                      Dey, Jon, 1973-1974, 1981

Box 1 of 8                      Dibben, Martyn, 1967-1978, 1980-1989

Box 1 of 8                      Dirig, Robert, 1977-1983, 1987-1989

Box 1 of 8                      Dunlap, Dennis, 1977-1978

Box 1 of 8                      Egan, Robert S., 1970-1979, 1982-1984, 1987-1989

Box 1 of 8                      Eiten, George, 1964-1968, 1975-1977, 1984

Box 1 of 8                      Elix, Jack A., 1975-1990

Box 1 of 8                      Esslinger, Ted L., 1971-1973, 1976-1979, 1986-1989

Box 1 of 8                      Farkas, Edit, 1988-1989

Box 1 of 8                      Fedan, Ardacio - Algae Correspondence, 1961

Box 1 of 8                      Ferraro, Lidia I., 1977-1988

Box 1 of 8                      Feuerer, Tassilo, 1987-1990

Box 1 of 8 Filho, Lauro X., 1966, 1969, 1973, 1981-1988

Box 1 of 8 Filson, Rex, 1967, 1971, 1975-1980, 1983-1987

Box 1 of 8 Fleig, Mariana, 1984-1985

Box 1 of 8 Flenniken, Don, 1962, 1970-1971, 1984

Box 1 of 8 Fletcher, Anthony, 1975-1977, 1980-1981, 1985-1986, 1989

Box 1 of 8 Follmann, Gerhard, 1961, 1966-1972, 1976-1979

Box 1 of 8 Friedmann, E. Imre, 1976, 1981-1989

Box 1 of 8 Galloway, David J., 1972-1978, 1983-1989

Box 1 of 8 Galun, Margalith, 1957-1958, 1964-1969, 1983-1984

Box 1 of 8 Gates, Burton N., 1959-1962

Box 1 of 8 Gonzalez, Luis E., 1965-1966

Box 1 of 8 Gonzalez, Marcelino, 1976-1980

Box 1 of 8 Gould, Julie, 1976-1977

Box 1 of 8 Gowan, Sharon P., 1980-1982, 1987-1988

Box 1 of 8 Goward, Trevor, 1980, 1983-1984, 1988

Box 1 of 8 Gruezo, William S., 1976-1978

Box 1 of 8 Haddow, Dennis, 1981-1984, 1988

Box 1 of 8 Hafellner, Josef, 1977-1983

Box 1 of 8 Harman, Jill, 1981-1984

Box 1 of 8 Harris, Richard, 1967, 1971-1973, 1976-1978, 1982-1990

Box 1 of 8 Hattori, Sinske, 1974-1978, 1982

Box 1 of 8 Hawksworth, David, 1968-1989



Box 1 of 8 Hayward, Glenys C., 1975-1988

Box 1 of 8 Henssen, Aino, 1962-1966, 1970, 1973-1979, 1981-1982

Box 1 of 8 Hertel, Hannes, 1972-1984, 1987

Box 1 of 8 Hoffman, George R., 1965-1973

Box 1 of 8 Huneck, Siegfried, 1965, 1973-1975, 1986-1989

Box 2

Box 2 of 8 Imshaug, Henry A., 1957-1968, 1972-1977, 1982-1983

Box 2 of 8 Inoue, Hiroshi, 1957, 1962-1976, 1980-1982, 1987, 1990

Box 2 of 8 Iwatsuki, Zennoske, 1957, 1968, 1972-1979, 1984-1989

Box 2 of 8 Jahns, H. Martin, 1974, 1978-1982, 1988-1989

Box 2 of 8 James, Peter W., 1959-1987

Box 2 of 8 Jordan, William P., 1975, 1979-1982

Box 2 of 8 Jorgensen, Per M., 1971-1979, 1982-1989

Box 2 of 8 Jovet-Ast, S., 1959-1961, 1965, 1972-1973

Box 2 of 8 Kalb, Klaus, 1977-1985, 1989

Box 2 of 8 Kamat, M. N., 1970-1977

Box 2 of 8 Kantvilas, Gintaras, 1984-1988

Box 2 of 8 Kantrud, Beth, 1968-1970, 1977, 1981-1982, 1989

Box 2 of 8 Kappen, Ludger, 1981, 1987

Box 2 of 8 Karnefelt, Ingvar, 1972-1973, 1976-1989

Box 2 of 8 Kashiwadani, Hiroyuki, 1967, 1974-1988

Box 2 of 8                      Keogh, Myles F., 1973-1978

Box 2 of 8                      Knox, David, 1976, 1980-1983

Box 2 of 8                      Korf, Richard, 1975-1979, 1988-1989

Box 2 of 8                      Krog, Hildur, 1966, 1969, 1972-1989

Box 2 of 8                      Leblanc, Fabius, 1962-1966, 1969, 1972

Box 2 of 8                      Schofield, Wilfred - Bryophytes Correspondence, 1962-1967

Box 2 of 8                      Taylor, William R. - Algae Correspondence, 1959-1962, 1966-1967

Box 2 of 8                      Velasquez, Gregorio T. - Algae Correspondence, 1957-1967, 1973

Box 2 of 8                      Wilce, Robert T., 1962-1963, 1967

Box 2 of 8                      Wood, Richard D. - Algae Correspondence, 1960-1966

Box 2 of 8                      Namibia Quadrat Data, 1988-1989

Box 2 of 8                      Panama - Growth Study Photographs, 1975-1977

Box 2 of 8                      Dimelaena, undated

Box 2 of 8                      Collembola Photographs, undated

Box 2 of 8                      Bartow, Florida Lichen Communities in - Growth Rate Data, 1979-1982, 1986

Box 2 of 8                      Bryophytes Correspondence, 1960-1967

Box 2 of 8                      West Virginia Lichen Fungi Culture, Notes, 1955-1957

Box 2 of 8                      Minnesota Lichen Growth, 1966, 1969

Box 2 of 8                      Antarctic Program - Linnaeus Terrace, 1980-1984

Box 2 of 8                      Dry Valleys Antarctica, undated

Box 2 of 8                      Antarctica Scanning Electron Microscopy (SEM) Images, undated

- Box 2 of 8 Notes - Caribbean, Panama, European Herbaries, British Museum and Swedish Herbaria, Cetraria, Miscellaneous Slides, circa 1966-1985
- Box 2 of 8 Antarctica Slides and Photographs - Survival Training, Cave, Labyrinth, Cape Bird, circa 1980-1985
- Box 2 of 8 Antarctica Slides - Mount Oliver, Mount Erebus, Olympus Range, circa 1981-1985
- Box 2 of 8 Antarctica Slides - Scott Base, Cape Evans, Hutton Point, circa 1981-1984
- Box 2 of 8 Antarctica Slides - Northern Victoria Land, Wright Valley, circa 1981-1985
- Box 2 of 8 Antarctica Slides - Linnaeus Terrace, circa 1981-1985
- Box 2 of 8 Antarctica Slides - University Valley, McMurdo Station, circa 1981-1987
- Box 2 of 8 Antarctica Slides - Camp and Transportation, circa 1981-1984
- Box 2 of 8 Antarctica Slides - Mountain and Valley's - Ferrar Valley Glacier, Taylor Valley, Mount Fleming, Nussbaum, 1981-1984
- Box 2 of 8 Egypt Research Documentation Slides, 1982
- Box 2 of 8 Dominica Slides and Photographs, 1969-1971
- Box 2 of 8 Bridger Forest, Wyoming - Forest Service, Slides and Photographs, 1985
- Box 2 of 8 Lake Itasca Station, Minnesota - Lichens, Hole Growth Slides, 1966
- Box 2 of 8 Mayan Slides, Copan, Honduras - Quirigua, Guatemala - Tikal, Guatemala, 1973-1980
- Box 2 of 8 Field Collection and Trip Photographs - India, Australia, South Africa, Japan, Namibia, Philippines, 1963-1964, 1973, 1981, 1983-1986
- Box 2 of 8 Field Collection and Trip Diaries, 1964-1965, 1973-1982
- Box 2 of 8 Xanthoparmelia Data, 1990
- Box 2 of 8 Species Database Structure, 1985-1989
- Box 2 of 8 Subplumeata - Lichens Data, 1978-1980

- Box 2 of 8 Xenthoparmelia Species Description and Nomenclatural Data, 1963-1964, 1988
- Box 2 of 8 Articles, Acknowledgments, and Awards, Mason Hale Photographs, 1955, 1966-1967, 1976-1981
- Box 2 of 8 Lichen Biomonitoring Program - Bridger Wilderness, Wyoming, 1983-1984
- Box 2 of 8 Lichens of California - University of California Press, 1979, 1987-1989
- Box 2 of 8 Biological Growths, Research Reports - Copan, Honduras, Quirigua, Guatemala, Tikal, Guatemala, 1975-1980

Box 3

- Box 3 of 8 SI Seminars, Invitations, and Newsletters, 1967-1974
- Box 3 of 8 National Geographic Society - Grant, 1971-1974, 1983-1985, 1988-1989
- Box 3 of 8 National Geographic Society - Grant Proposal, Tikal, Guatemala, 1975, 1978-1980
- Box 3 of 8 National Geographic Society - Grant, Mayan Archaeological Ruins in Guatemala - Correspondence, 1974-1984
- Box 3 of 8 Norton and Company - Printing Correspondence, 1976-1979
- Box 3 of 8 Research Grants and Proposals, 1954-1955, 1971-1988
- Box 3 of 8 Forest Service, West Virginia - Dolly Sods and Otter Creek Wildernesses, 1987
- Box 3 of 8 South Africa Research Grants, 1983-1989
- Box 3 of 8 William C. Brown Company Publishers - "How to Know the Lichens," 1965-1969, 1973-1977, 1981-1982
- Box 3 of 8 Mason E. Hale Annual Reports, 1966-1967, 1972-1988
- Box 3 of 8 Washington Biologists Field Club - Grants, 1966-1970
- Box 3 of 8 Research Grant Proposals and Reports, 1955, 1964-1968, 1973-1978, 1983-1988

- Box 3 of 8                    Mason E. Hale - Reports, Bulletins, Book Reviews, Tributes and News, 1958-1969, 1975-1986, 1990-1991
- Box 3 of 8                    Hypotrachyna - Unpublished Manuscript 1 and 2, 1975
- Box 3 of 8                    Parmotrema Database Printout and Tropical Key, 1987-1989
- Box 3 of 8                    Usnea Research, 1988
- Box 3 of 8                    Physiaceae SEM Images, undated
- Box 3 of 8                    Database Printout - Ocellularia, Leptotrema, Thelotrema, 1988-1989
- Box 3 of 8                    Thelotrema of Lesser Antilles, Provisional Synonym List, undated
- Box 3 of 8                    Thelotrema Lists - Species Discoveries, undated
- Box 3 of 8                    Thelotrema Defectum, Notes and Images, undated
- Box 3 of 8                    India Thelotremes Collected - Descriptions, circa 1981-1985
- Box 3 of 8                    W. A. Leighton Thwaites Data, circa 1970-1979
- Box 3 of 8                    South Africa Thelotrema Notes, undated
- Box 3 of 8                    Antoine Laurent Apollinaire Fee - Lists and Revisions, undated
- Box 3 of 8                    Thelotrema, Thwaites Collection - Notes and Data, circa 1978-1987
- Box 3 of 8                    Database for Thelotremataceae and Images, undated
- Box 3 of 8                    Herbarium Notebooks - Book 1, April-May 1987, British Museum - Book 2, Oslo, Stockholm, Helsinki - Book 3, Helsinki, Turkey, Budapest, circa 1980-1987
- Box 3 of 8                    Collection Sites Notes - New Zealand, Vienna, Munich, circa 1980-1984
- Box 3 of 8                    Specimen Identification Cards, undated
- Box 3 of 8                    Parmeliaceae Nomenclature Data, Research, undated
- Box 3 of 8                    Parmelia Sensu Lato Data, circa 1960

- Box 3 of 8                      New Combinations in Parmelia, 1974
- Box 3 of 8                      Parmelina Sensu Lato, Species Data, undated
- Box 3 of 8                      Xathoparmelia History - Species Description Lists, Unpublished Data, circa 1955-1956, 1986-1988
- Box 3 of 8                      Parmelia Atherata Kurokawa Data, 1953
- Box 3 of 8                      Parmelia Humifusa Kurokawa Data, 1958
- Box 3 of 8                      Miscellaneous Parmeliaceae Descriptions, 1971-1986
- Box 3 of 8                      Rimelia Nomenclature Data, 1971, 1988
- Box 3 of 8                      Canoparmelia - Hypenelia, Notes and Correspondence, 1992-1993
- Box 3 of 8                      Punctelia Research Data, 1962-1963
- Box 3 of 8                      Hypotrachyna Lists and "A Revision of the Lichen Genus Hypotrachyna (Parmeliaceae) in Tropical America," Smithsonian Contributions to Botany, Publication Number 25, 1971-1975
- Box 3 of 8                      Hypotrachyna Species Data, 1971-1985
- Box 4
- Box 4 of 8                      Hypotrachyna Nomenclature Data, 1963
- Box 4 of 8                      Parmelia Nomenclature Data International Collections, South America Report, Images, undated
- Box 4 of 8                      Parmelia Descriptions and Nomenclature Data, circa 1963 (2 folders)
- Box 4 of 8                      Parmotrema New Species Descriptions, Unpublished, 1988
- Box 4 of 8                      Parmotrema Database Lists and Notes, 1989
- Box 4 of 8                      Berlin Talk, Draft - Parmotrema, circa 1987
- Box 4 of 8                      Parmotrema Species Collected in Africa, Asia, and Europe, 1978-1979, 1988
- Box 4 of 8                      Parmotrema Notes and Images, circa 1987

- Box 4 of 8 Fertile Species Data Analysis Files, 1987
- Box 4 of 8 Parmotrema Descriptions - Letters A-E, undated
- Box 4 of 8 Parmotrema Descriptions - Letters F-Z, undated
- Box 4 of 8 Parmotrema Nomenclature Data and Descriptions, undated
- Box 4 of 8 Pseudoparmelia Data, undated
- Box 4 of 8 Parmelinopsis, undated
- Box 4 of 8 Flavopunctelia Nomenclature and Descriptions, undated
- Box 4 of 8 Pseudevernia Data, undated
- Box 4 of 8 Nomina Rejicienda and Excluded Names, undated
- Box 4 of 8 Thelotrema Identification Cards, undated (2 folders)
- Box 4 of 8 Thelotremataceae Identification Cards, Book, undated
- Box 4 of 8 Phaeotrema Identification Cards, undated
- Box 5
- Box 5 of 8 Ocellularia Identification Cards, undated (3 folders)
- Box 5 of 8 Myriotrema Identification Cards, undated
- Box 5 of 8 Leptotrema Identification Cards, undated
- Box 5 of 8 Xanthoparmelia Identification Cards, undated
- Box 5 of 8 Minnesota Lichen Studies - Aiten Heights, Itasca State Park, 1963, 1969
- Box 5 of 8 Niebla and Vermilacinia Species, Descriptions and Keys - Activities in Colorado, Field Notes, undated
- Box 5 of 8 Study Site Photographs, Boulder Creek and Lake Vera, and Big Sandy Lake - Lichen Photographs, 1984-1985, undated

- Box 5 of 8                      Photographs, Flat Top, Colorado, Quadrants 1-12, Chinese Wall Site, Zirkel, 1982-1984, undated
- Box 5 of 8                      Copan, Honduras - Quirigua, Guatemala - Undocumented Site Photographs, circa 1975-1977, 1979
- Box 5 of 8                      Images, Negatives and Notes - Copan, Honduras - Quirigua, Guatemala, 1975-1980
- Box 5 of 8                      Various Lichen Slides, circa 1962-1988 (3 folders)
- Box 5 of 8                      Plummers Island - Story Man, Slides, 1970-1974
- Box 5 of 8                      California Lichens Slides, Unidentified, 1980, 1984
- Box 5 of 8                      Southwest Africa Lichens - Namibia, South Africa, 1986
- Box 5 of 8                      Lichen Slides - Venezuela, Panama, Dominica, Belize, Hawaii, 1964-1977, 1985
- Box 5 of 8                      Scanning Electron Microscopy (SEM) and Field Images and Slides, 1965-1987

Box 6

- Box 6 of 8                      Lichen SEM Slides - Pictures, Charts, Samples, Strains, Composition, Species, Environmental Effects and Maps, circa 1962-1988
- Box 6 of 8                      Slides - Xanthoparmelia South Africa, Charts, Maps, circa 1984-1988
- Box 6 of 8                      Photomicrographs - Antarctic Species Slides, 1974, 1982-1985
- Box 6 of 8                      Wyoming Collection Site, 1983
- Box 6 of 8                      Flat Top Lichen Slides, Quadrat, circa 1981-1987
- Box 6 of 8                      Antarctica Lichen Slides - SEM, Maps, Site Images, 1969-1971, 1981-1985
- Box 6 of 8                      Inorganic Phosphate (Pi) Growth, 1979-1982
- Box 6 of 8                      Preliminary Research Report to National Geographic Society - Investigation of Biological Fouling on Monuments at Tikal, Guatemala, 1980



- Box 6 of 8 Observations and Conservation - Copan, Honduras - Biological Program, Treatment and Controlling Biological Growths, 1978-1979
- Box 6 of 8 Control of Biological Lichen Growths on Copan, Honduras Monuments - Reports 1-4, 1975-1978
- Box 6 of 8 Observations and Spraying Regimen of Quirigua, Guatemala Biological Growths, 1976
- Box 6 of 8 Control of Biological Lichen Growths on Quirigua, Guatemala Monuments - Reports 1 and 3-6, 1973-1978
- Box 6 of 8 Final Report of the Control of Lichen Growths on Mayan Archaeological Ruins - Guatemala and Honduras, 1978
- Box 6 of 8 Copan, Honduras - Altar M Photographs, 1976
- Box 6 of 8 Copan, Honduras - Altar C Photographs, 1976
- Box 6 of 8 Copan, Honduras - Altar Stela C Photographs, 1976
- Box 6 of 8 Copan, Honduras - Stairway Structure 11 Photographs, 1976
- Box 6 of 8 Copan, Honduras - Structure 13 Wall Photographs, 1976
- Box 6 of 8 Copan, Honduras - Ball Court Photographs, 1976
- Box 6 of 8 Copan, Honduras - Wall at Stela I Photographs, 1976
- Box 6 of 8 Copan, Honduras - Stela M Structure Photographs, 1976
- Box 6 of 8 Copan, Honduras - Stela N Structure Photographs, 1976
- Box 6 of 8 Copan, Honduras - Alter N Photographs, 1976
- Box 6 of 8 Copan, Honduras - Growth, Quadrats Photographs, 1973-1980
- Box 6 of 8 Copan, Honduras Site Photographs, circa 1970-1980
- Box 6 of 8 Quirigua, Guatemala - Stela I Photographs, 1976-1977
- Box 6 of 8 Quirigua, Guatemala - Monument 14 Photographs, 1976-1977
- Box 6 of 8 Quirigua, Guatemala - Stela K Photographs, 1973-1976

Box 6 of 8                      Mayan Sites, Slides and Photographs- Copan, Honduras and Quirigua, Guatemala, circa 1973-1980

Box 6 of 8                      Mayan Sites and Lichen Slides - Copan, Honduras - Quirigua, Guatemala - Tikal, Guatemala, circa 1970-1980 (folders 1-2 of 5)

Box 7

Box 7 of 8                      Mayan Sites and Lichen Slides - Copan, Honduras - Quirigua, Guatemala - Tikal, Guatemala, circa 1970-1980 (folders 3-5 of 5)

Box 7 of 8                      SEM Images - Specimen Data, Thelotremataceae Ocellularia Notebook, circa 1969-1978

Box 7 of 8                      SEM Images - Specimen Data, Crustose Genera Notebook, circa 1958-1978

Box 7 of 8                      SEM Images - Specimen Data, Hypotrachyna Notebook, circa 1960-1974

Box 7 of 8                      SEM Images - Specimen Data, Physciaceae, Phaeophyscia, and Physcia Notebook, circa 1954-1977

Box 7 of 8                      SEM Images - Specimen Data, Thelotremataceae - Leptotrema, Phaeotrema, Thelotrema Notebook, circa 1960, 1971-1978

Box 7 of 8                      SEM Images - Specimen Data, Physciopsis - Physconia, Anaptychia, Dirinaria, Pyxine Notebook, circa 1954-1969

Box 8

Box 8 of 8                      SEM Images - Specimen Data, Collema, Pannariaceae, Pettigeraceae, Stictaceae Notebook, circa 1955-1969, 1977

Box 8 of 8                      SEM Images - Specimen Data, Amia, Cetraria, Parmeliaceae, Pannoparmelia, Pseudevernia, 1956-1968, 1977

Box 8 of 8                      SEM Images - Specimen Data, Ocellularia Notebook, circa 1958-1978 (2 folders)

Electronic Records

Box 8 of 8                      Floppy Disks - 5 1/4 and 8 Inch, circa 1984-1987, undated

Box 8 of 8                      Container A

Note:                              •      Dbase Files, A, 4-30-90, 1, 1990

- Dbase Files, B, 4-31-90, 2, 1990
- Thelo.dbf - 6/13/88, Thelo1.dbf - 8/10/88, Nagerkar/Thelotremes, 3, 1988
- Thelo2.dbf - 8/10/88, Nagerkar (Hale) - Thelotremes, 4, 1988
- Xan.dbf, Parmo.dbf, Parmo IDX, 6, 1989
- Dbase II, 7, 1987-1989
- Dbase Files III, B, 8, 1987-1989
- Programs, IV, 9, 1979-1980, 1986-1989
- Parmlist and Dbfs, A-pe and Programs, Dbase, Parmlist, Xanotreme.dbf, 10, 1986, 1989
- Parmotrema 5 1/4 Disc, Database and Programs, 12, 1980, 1985-1986, 1993
- NIS4, NISCFR, Pisid, Soredia, Parmotreme, 16, 1987-1988
- Parmol, Hyphenelia.dbf, Parmotre, Punct4.prg, 19, 1989
- Parmol.dbf, Parmname.dbf, Parmoprint.prg, Parmoour.prg, gctparm.prg, Newwrap.prg, 22, 1980, 1987-1989, 1993
- Hypotrldoc (WS), Hypotr2, Smithson.doc, Smithson.lan, 25, 720k, 1989
- Misc., Docs Letters, 36, 1987-1988
- Archived Letters, L-Z, 37, 1988-1989
- Archived Letters, A-L, 38, 1980, 1988-1989
- Nis - Foto - Paramelia - PNIS, 40, 1987-1989
- Dbase Files, Xantreme - Nerfuse, African Xan - Items, Parmotr - Chichita, Xanthabbr - Computer, Rimelia, Hyphenelia #14, 41, 1987-1989
- Hale Programs, D:\ Drive, 8-13-92, 49, 1984-1989
- Xantho20 [WS] 5/23/89, Xanbibl.doc (mm), 1-5-89, 50, Chemsrcht, WS-gridlist, Listout, Personal.dct, Xindex(c).dbf, 1987-1993
- Copy of D-Drive Dell [Last-NDX], 54 Files, 3/93, 52, 1984-1989
- Copy of D: Dell List, Parmlist 2, Parap 2 3/93, Paraparm, 53, 1988-1989
- C:\Hypotrach\\*.doc, 89, 1989
- Parmo1 and Prg, To Print Database, Wnbnb Mostly Removed, 1980, 1986-1987, 1993, 1996
- Parmov.dbf, Parmax.nvx, 1996
- Parmotre2.dbf, printout.prg, printout.db, 3-11-89, 1989, 1996
- Parm90, 4/24/96, Parndx90 New Structure, Printout.prg, 1996