Index Herbariorum Kentuckiensis

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ABSTRACT

A survey conducted during the spring of 1977 indicates 10 institutional herbaria and 2 private herbaria in Kentucky. More than 119,000 specimens are contained in those 12 herbaria.

HERBARIA OF KENTUCKY

Except for the few herbaria listed in Holmgren and Keuken (1974), relatively little information concerning Kentucky herbaria is available. The survey information presented herein is offered as a reference for herbarium resources in Kentucky.

A list of 38 colleges and universities was compiled from Hurt (1975). Technical and business schools as well as theological seminaries were excluded, but state and private schools and community colleges were contacted. My gratitude is extended to those persons who took time to return the questionnaires.

Results of this survey show 10 institutional herbaria and 2 private herbaria in Kentucky. All are small, but in combination they represent more than 119,000 plant specimens.

Each herbarium with its factual material is listed below. If the herbarium is listed in Holmgren and Keuken (1974) the Index Herbariorum symbol follows the herbarium name.

Asbury College Herbarium

Division of Science and Mathematics, Asbury College, Wilmore, Kentucky 40390. Henry H. Howell, Curator.

Established 1967.

Number of specimens not given, vascular plants and lichens.

No active accession or exchange.

Athey Herbarium (private collection)

701 Woodland Drive, Paducah, Kentucky 42001.

Raymond Athey, Curator.

Established 1967.

3,671 unmounted vascular plants (mostly Compositae, Gramineae, and Cyperaceae of prairie habitats) and some bryophytes; duplicates in Memphis State University Herbarium.

Active accession, no active exchange, no loans.

Berea College Herbarium

Berea College, Berea, Kentucky 40404. James Grossman, Curator.

No establishment date given.

560 vascular plants from Berea College Forest lands.

No active accession, no exchange.

Centre College Bryophyte Herbarium

Division of Science and Mathematics, Centre College, Danville, Kentucky 40422.

Susan M. Moyle, Curator.

Established 1974.

200 temperate zone bryophytes, many from Red River Gorge.

Active accession, active exchange (outgoing = Kentucky bryophytes; incoming = temperate zone bryophytes).

Davies Herbarium (DHL)

Department of Biology, University of Louisville, Louisville, Kentucky 40208. W. S. Davis, Curator; Harry Woodward. Establishment date not given.

22,000 vascular plants (some bryophytes,

lichens, fungi, and algae).

Important collections from Bernheim Forest, Kleeber Bird Sanctuary, Horner Wildlife Sanctuary, and some type specimens.

Active accession and exchange (outgoing = vascular plants, flowering plants; incoming = vascular plants, flowering plants).

Eastern Kentucky University Herbarium

Department of Biological Sciences, Eastern Kentucky University, Richmond, Kentucky 40475.

Stuart Lassetter, Curator; William H. Martin.

Established 1974.

3,300 vascular plants.

Active accession and active exchange (outgoing = vascular plants mostly of Kentucky and southeastern United States; incoming = *Vicia*, and general vascular plant collections).

Herbarium of Biology Department

Department of Biology, Western Kentucky University, Bowling Green, Kentucky 42101.

Kenneth A. Nicely, Curator; Ernest O. Beal. Established 1967.

9,058 (plus 1,000 in processing) vascular plants (about half are local and Western Kentucky specimens, and half are duplicates of Flora of the Carolinas and southeastern United States).

Active accession, limited exchange (mainly exchange with Kentucky herbaria).

Herbarium of Thomas Hunt Morgan School of Biological Sciences (KY)

Thomas Hunt Morgan School of Biological Sciences, University of Kentucky, Lexington, Kentucky 40503.

S. F. Conti, Director; Willem Meijer, Curator.

Reestablished in 1948 after fire destroyed previous collections.

39,603 vascular plants, not including bryophytes and lichens.

Important collections: Dr. Short, 1840; county flora thesis collections for Mc-

Lean County (J. Conrad) and Bourbon County (Edi Gudharji).

Active accession and exchange (outgoing = vascular plants of Kentucky and adjacent areas; incoming = Eastern United States flora).

Morehead State University Herbarium

Department of Biology, Morehead State University, Morehead, Kentucky 40351. Howard L. Setser, Curator.

Establishment date unknown, specimens date from 1920's.

5,300 vascular plants.

Important collections: several McCoy Ferns of Kentucky specimens.

Active accession and exchange (outgoing = vascular plants of eastern Kentucky; incoming = vascular plants of Kentucky and adjacent states.

Murray State University Herbarium (MUR)

Department of Biological Sciences, Murray State University, Murray, Kentucky 42071.

Marian J. Fuller, Curator.

Established 1967.

14,000 vascular plants and some bryophytes. Important collections: Thomas McCoy fern collection.

Active accession and exchange (outgoing = Kentucky vascular plants; incoming = vascular plants).

Northern Kentucky University Herbarium (KNK)

Department of Biological Sciences, Northern Kentucky University, Highland Heights, Kentucky 41076.

John W. Thieret, Curator.

Established 1973.

10,000 (plus 10,000 unmounted) vascular plants and a few lichens, some type specimens.

Active accession and active exchange (outgoing = vascular plants; incoming = vascular plants).

Varner Herbarium (private collection)

Route 3, Cynthiana, Kentucky 41031. Johnnie B. Varner, Curator. Established 1965.

11,583 vascular plants (Kentucky woody plants, Crataegus, southern Appalachian collections).

Active accession, no exchange, no loans.

In addition to these collections housed in Kentucky, there are regional herbaria near Kentucky that have a significant number of Kentucky specimens. They are Memphis State University, Memphis, TN; Southern Illinois University (SIU) in Carbondale, IL; University of Cincinnati (CINC) in Cincinnnati, OH; University of Tennessee (TENN) in Knoxville, TN; University of West Virginia (WVA) in Morgantown, W. VA.; and perhaps Mar-

shall University in Huntington, W. VA. (Raymond Athey, Willem Meijer, Linda Rader, pers. comm.). The Reed Herbarium in Baltimore, MD also contains a great number of Kentucky specimens. The U.S. National Herbarium (US) in Washington, D.C. contains Lucy Braun's collections.

Historical collections by early botanists are housed in various American and European herbaria, but it is not the purpose of this paper to provide a complete list of those collections.

LITERATURE CITED

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