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ARRANGEMENT OF VASCULAR PLANT COLLECTION SPECIMENS

FAMILY ARRANGEMENT AND NUMBERING

Family circumscription is by modern phylogeny in accordance with Pteridophyte and Angiosperm Phylogeny Group publications. Families are sequential (not alphabetical) by numbers that are highly modified from the Dalla Torre & Harms scheme which is derived from the Engler & Prantl phylogeny. Family alphabetical and numerical listings are posted about the herbarium.

⇒ Ferns and fern allies numbers are prefixed with "P" and higher vascular plants are numbered 1 -280.

☺ Family numbers penciled on the bottom right of folders and on the upper right of specimen labels may be incorrect.

GENERIC ARRANGEMENT WITHIN A FAMILY

Genera within a family are alphabetical. A contents list of each herbarium cabinet is on the inside of the cabinet door.

SPECIES ARRANGEMENT WITHIN A GENUS

Species organization varies between genera. We are migrating to the Color-Coded System, but the Florida System is most predominate at this time. Please leave the material in the arrangement you find it (unless you want to volunteer and help us renovate). Some neglected genera are a mixture of systems and follow no evident pattern.

Genera Comprised of Less than One Folder are often in a single manila folder.

Florida specimens are alphabetical by county. If you find it out-of-order, please correct it. Please note, Dade County material is now Miami-Dade County, but may be in one or the other place.

1) **Color-Coded System:** The species in the genus are in two tiers based on Florida relevance. The geographic arrangement is applied at the species level for the "Florida" tier and at the genus level for the "other" tier.

- **"Florida tier": all specimens from all regions of species that occur in Florida (native, introduced or cultivated).** The folders bear the species name and are in colors based on the region from where the specimens were collected.
- **"Other tier": species for which we have no specimens from Florida.** These specimens are divided into color folders by geographic region and are alphabetical by species within each region.

Color-coded Regions and Order:

- | | |
|--|--------|
| • Florida (alphabetical by county) | Manila |
| -or- | |
| • Florida cultivated (alph. by county) | Grey |
| • Canada and U.S. (except FL) | Green |
| • West Indies | Blue |
| • Mexico, Central & South America | Yellow |
| • General Foreign | Violet |

2) **Florida System** (Grouping by species then by geographic area.) The species in the genus are in two alphabetical sequences.

- **"Florida tier": all specimens from all geographic areas of species that occur in the wild (native or naturalized) in Florida** are in folders lettered with the genus and species name. The folders are subdivided geographically with inner paper covers (below).
- **"END tier": species that do not occur in the wild in Florida** are alphabetical at the end of the genus in folders marked "END".

Arrangement within a species in both tiers is by the following geographical arrangement:

- Alaska & Canada
- General U.S.
- S.E. U.S. (AL, GA, LA, MS, NC, SC)
- Florida (alphabetical by county)
- West Indies
- Mexico and Central America
- South America
- Hawaii and General Foreign

TYPE SPECIMENS

Primary type specimens are stored separately from the main collection. Paratypes and topotypes are filed in the general collection with identifying paper covers. Some types are in use for a project and are stored separately. Please provide the Collection Manager with newly designated types and types without folders found in the collection.

INDETS. - UNDETERMINED COLLECTIONS

Undetermined sheets are at the end of each geographic division of a genus, or at the end of a family for which they are known. If the family is unknown, they are in a folder at the end of the Asteraceae at the end of the collection.

SPECIAL AND UNPROCESSED COLLECTIONS

Several large collections are not yet integrated into our main collection, including the Angus K. Gholson, Jr. Herbarium and Mary Francis Baker Herbarium. Please ask the Collection Manager for access to these materials.