Main Project Pages: Overview of project objectives with links to personnel, publications, educational pages, database pages and related projects

Specimen database: data and images stored in NYBG Virtual Herbarium
- Description of taxon sampling (ca. 568 spp) presented on a phylogeny with links to individual species and samples
- Vouchers for all specimens, including all collection information

Morphology database (NYBG Virtual Herbarium, morphbank, DiversityofLife)
- Hierarchical list of characters arranged by organ and developmental stage, with descriptions of scoring methodology
- Character list developed collaboratively with Plant Ontology Consortium
- Data matrices with links to images

DNA/sequence database (Virtual lab notebook PhyloLIMS)
- List of all DNA and RNA extractions, including unique ID #s, extraction date and lab info, quality information
- Gene database:
  - PCR/sequencing primers
  - Amplification/clones
  - Sequences (reads and contigs)
  - Alignments

Phylogeny database and visualization tools (trees and comparative analyses produced by investigators using various tools - e.g., CIPRES services)
- Trees for each data matrix and tools for comparing trees
- Trees for combined data matrices
- Comparative analyses of character evolution (e.g., Ané’s studies)