

Some of the common native ferns in Miami-Dade County preserves





Southern shield fern (*Thelypteris kunthii*) Fronds hairy, soft to touch



Brittle maidenhair (*Adiantum tenerum*) FL-End, but common in Miami



Resurrection fern (*Pleopeltis michauxiana*) Epiphyte, usually on live oaks



Bracken fern (*Pteridium caudatum*)
Can be dense invader in pine rocklands



Sword fern (Nephrolepis exaltata) Narrower than N. biserrata



Giant sword fern (*Nephrolepis biserrata*) Fronds very wide, can be dense



Pineland fern (Anemia adiantifolia)
Thick-leaved, variable, present in hammocks too



Leather fern (Acrostichum spp.) Wetlands. Very large; to >2m tall



Golden polypody (*Phlebodium aureum*) Cabbage palm epiphyte, gold fuzzy rhizome



Some of the non-native ferns in Miami-Dade County Preserves





Asian sword fern (Nephrolepis brownii)

Dark scales at base with pale margins



Opulent maiden fern (*Thelypteris opulenta*) Golden glands on underside of frond, need lens



Tuberous sword fern (Neph. cordifolia)Tubers may be present, pinnae bases overlap



Chinese ladder brake (*Pteris vittata*) Extremely variable. Widespread.



Downy maiden fern (*Christella dentata*) Purple/brown rachis, distinctive veins



Giant brake (*Pteris tripartita*)
Tree fern to >2m tall



Wart fern (*Microsorum grossum*)
Green creeping rhizome, landscape favorite



Staghorn fern (*Platycerium bifurcatum*)
Increasingly naturalizes



Incised halberd fern (Tectaria incisa)
Could confuse with rare native T. heracleifolia



Some of the rare native ferns in Miami-Dade County Preserves





Toothed spleenwort (Asplenium dentatum)



Modest spleenwort (Asplenium verecundum)



Fragrant maidenhair (Adiantum melanoleucum)





Filmy ferns (*Didymoglossum* spp.)



Creeping Star-Hair Fern (Thelypteris reptans)



Stiff Star-Hair Fern (Thelypteris sclerophylla)



Wedgelet fern (Sphenomeris clavata)



Brown hair comb fern (Ctenitis submarginalis)



Florida tree fern (Ctenitis sloanei)





Halberd ferns (*Tectaria* spp.) (T. *fimbriata*, *T. heracleifolia*)



Grid scale maiden fern (Thelypteris patens)