

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 polypodioides*)
Epiphyte, usually on live oaks



Bracken fern (*Pteridium aquilinum*)
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, 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 rare native ferns in Miami-Dade County Preserves





Toothed spleenwort (Asplenium dentatum)



Modest spleenwort (Asplenium verecundum)



Fragrant maidenhair (Adiantum melanoleucum)



Filmy ferns (Trichomanes spp.)



Creeping Star-Hair Fern (Thelypteris reptans)



Stiff Star-Hair Fern (Thelypteris sclerophylla)



Wedgelet fern (Odontosoria clavata)



Brown hair comb fern (Ctenitis submarginalis)



Florida tree fern (Ctenitis sloanei)



Halberd Ferns (Tectaria heracleifolia & T. fimbriata)



Grid scale maiden fern (Thelypteris patens)



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 sometimes present, pinnae overlap



Chinese ladder brake (Pteris vittata) Found in most preserves, rarely dense



Giant brake (Pteris tripartita)
Tree fern to >2m tall.. Castellow, Deering, Matheson



Wart fern (*Phymatosorus* spp.)
Green creeping rhizome, landscape favorite



Staghorn fern (*Platycerium bifurcatum*)
Increasingly naturalizes



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