

Appendix D: Plant Species List for Koreshan Preserve

Scientific Name	Common Name	Status	EPPC	FDA	IRC	FNAI
Family: Cladoniaceae (deer lichens)						
<i>Cladina sp.</i>	deer lichen	native				
Family: Blechnaceae (mid-sorus fern)						
<i>Blechnum serrulatum</i>	swamp fern	native				
Family: Osmundaceae (royal fern)						
<i>Osmunda regalis</i>	royal fern	native		CE	R	
Family: Polypodiaceae (polypody)						
<i>Phlebodium aureum</i>	golden polypody	native				
<i>Pleopeltis polypodioides</i>	resurrection fern	native				
Family: Pteridaceae (brake fern)						
<i>Pteris vittata</i>	Chinese ladder brake	exotic	II			
Family: Schizaeaceae (curly-grass)						
<i>Lygodium microphyllum</i>	Old-World climbing fern	exotic	I			
Family: Thelypteridaceae (marsh fern)						
<i>Thelypteris kunthii</i>	widespread maidenfern	native				
Family: Vittariaceae (shoestring)						
<i>Vittaria lineata</i>	shoestring fern	native				
Family: Pinaceae (pine)						
<i>Pinus elliotii</i> var. <i>densa</i>	south Florida slash pine	native				
Family: Arecaceae (palm)						
<i>Phoenix reclinata</i>	Senegal date palm	exotic	II			
<i>Sabal palmetto</i>	cabbage palm	native				
<i>Serenoa repens</i>	saw palmetto	native				
Family: Asparagaceae (asparagus)						
<i>Asparagus aethiopicus</i>	Sprenger's asparagus-fern	exotic	I			
Family: Bromeliaceae (pineapple)						
<i>Tillandsia fasciculata</i> var. <i>densispica</i>	cardinal airplant	native		E		
<i>Tillandsia setacea</i>	southern needleleaf	native				
<i>Tillandsia usneoides</i>	Spanish-moss	native				
<i>Tillandsia utriculata</i>	giant airplant	native		E		
Family: Commelinaceae (spiderwort)						
<i>Commelina erecta</i>	whitemouth dayflower	native			I	
Family: Cyperaceae (sedge)						
<i>Cyperus croceus</i>	Baldwin's flatsedge	native				
<i>Cyperus esculentus</i>	yellow nut-grass	exotic				
<i>Cyperus ligularis</i>	swamp flatsedge	native				
<i>Cyperus retrorsus</i>	pinebarren flatsedge	native			R	
<i>Rhynchospora chapmanii</i>	Chapman's beaksedge	native			i	
<i>Rhynchospora divirgens</i>	spreading beaksedge	native				
Family: Dioscoreaceae (yam)						
<i>Dioscorea bulbifera</i>	air-potato	exotic	I			
Family: Juncaceae (rush)						
<i>Juncus marginatus</i>	shore rush	native			R	

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Family: Poaceae (grass)						
<i>Andropogon glomeratus</i> var. <i>glaucopsis</i>	purple bluestem	native			R	
<i>Andropogon virginicus</i> var. <i>glaucus</i>	chalky bluestem	native			R	
<i>Andropogon virginicus</i> var. <i>virginicus</i>	broomsedge bluestem	native			I	
<i>Aristida patula</i>	tall threeawn	native			R	
<i>Aristida purpurascens</i>	arrowfeather threeawn	native				
<i>Aristida spiciformis</i>	bottlebrush threeawn	native			R	
<i>Aristida stricta</i>	wiregrass	native				
<i>Axonopus fissifolius</i>	common carpetgrass	native			R	
<i>Bambusa vulgaris</i>	common bamboo	exotic				
<i>Cenchrus spinifex</i>	coastal sandbur	native				
<i>Dichanthelium aciculare</i>	needleleaf witchgrass	native				
<i>Dichanthelium ovale</i>	eggleaf witchgrass	native			R	
<i>Dichanthelium portoricense</i>	hemlock witchgrass	native				
<i>Digitaria ciliaris</i>	southern crabgrass	native				
<i>Eragrostis atrovirens</i>	thalia lovegrass	exotic				
<i>Eragrostis virginica</i>	coastal lovegrass	native			I	
<i>Eustachys glauca</i>	saltmarsh fingergrass	native				
<i>Imperata cylindrica</i>	cogongrass	exotic	I			
<i>Panicum maximum</i>	guineagrass	exotic	II			
<i>Paspalum caespitosum</i>	blue crowngrass	native				
<i>Paspalum notatum</i>	bahiagrass	exotic				
<i>Paspalum setaceum</i>	thin paspalum	native				
<i>Sacciolepis indica</i>	Indian cupscale	exotic				
<i>Setaria parviflora</i>	knotroot foxtail	native				
<i>Sporobolus indicus</i>	smutgrass	exotic				
<i>Tripsacum dactyloides</i>	eastern gamagrass	native				
Family: Pontederiaceae (pickerelweed)						
<i>Pontederia cordata</i>	pickerelweed	native				
Family: Ruscaceae (butcher's broom)						
<i>Sansevieria hyacinthoides</i>	bowstring hemp	exotic	II			
Family: Smilacaceae (smilax)						
<i>Smilax auriculata</i>	earleaf greenbriar	native				
Family: Zingiberaceae (ginger)						
<i>Alpinia zerumbet</i>	shell ginger	exotic				
Family: Acanthaceae (acanthus)						
<i>Ruellia caroliniensis</i>	Carolina wild petunia	native			I	
Family: Anacardiaceae (cashew)						
<i>Rhus copallinium</i>	winged sumac	native				
<i>Schinus terebinthifolius</i>	Brazilian pepper	exotic	I			
<i>Toxicodendron radicans</i>	eastern poison ivy	native				
Family: Annonaceae (custard-apple)						
<i>Annona glabra</i>	pondapple	native				
<i>Asimina reticulata</i>	netted pawpaw	native				
Family: Apocynaceae (dogbane)						
<i>Asclepias pedicellata</i>	Savannah milkweed	native			I	
Family: Aquifoliaceae (holly)						
<i>Ilex ambigua</i>	sand holly, Carolina holly	native			CI	
<i>Ilex glabra</i>	gallberry	native				

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Family: Asteraceae (aster)						
<i>Ambrosia artemisiifolia</i>	common ragweed	native				
<i>Baccharis halimifolia</i>	groundsel tree	native				
<i>Bidens alba</i>	beggerticks	native				
<i>Carphephorus corymbosus</i>	Florida paintbrush	native			R	
<i>Carphephorus odoratissimus var. subtropicanus</i>	pineland purple	native			I	
<i>Conyza canadensis var pusilla</i>	dwarf Canadian horseweed	native				
<i>Elephantopus elatus</i>	tall elephantsfoot	native			R	
<i>Eupatorium capillifolium</i>	dogfennel	native				
<i>Lygodesmia aphylla</i>	rose-rush	native			I	
<i>Palafoxia feayi</i>	Feay's palafox	native			R	
<i>Pityopsis graminifolia</i>	narrowleaf silkgrass	native				
<i>Pterocaulon pycnostachyum</i>	blackroot	native				
<i>Solidago odora var. chapmanii</i>	Chapman's goldenrod	native				
<i>Sphagneticola trilobata</i>	creeping oxeye	exotic	II			
Family: Cactaceae (cactus)						
<i>Opuntia humifusa</i>	pricklypear	native				
Family: Casuarinaceae (sheoak)						
<i>Casuarina equisetifolia</i>	Australian-pine	exotic	I			
Family: Clusiaceae (mangosteen)						
<i>Hypericum cistifolium</i>	roundpod St. John's-wort	native				
<i>Hypericum hypericoides</i>	St. Andrew's-Cross	native				
<i>Hypericum reductum</i>	Atlantic St. John's-wort	native			R	
<i>Hypericum tetrapetalum</i>	fourpetal St. John's-wort	native				
Family Chrysobalanaceae (coco plum)						
<i>Licania michauxii</i>	gopher apple	native				
Family: Combretaceae (combretum)						
<i>Terminalia nyekkeru</i>	Australian almond	exotic	II			
Family: Convolvulaceae (morning-glory)						
<i>Ipomoea hederacea</i>	ivyleaf morning-glory	exotic				
Family: Cucurbitaceae (gourd)						
<i>Mormordica charantia</i>	balsampear	exotic				
Family: Ebenaceae (ebony)						
<i>Diospyros virginiana</i>	common persimmon	native			R	
Family: Euphorbiaceae (spurge)						
<i>Chamaesyce hyssopifolia</i>	hyssopleaf sandmat	native				
<i>Cnidoscolus stimulosus</i>	tread softly	native				
<i>Croton glandulosus var. glandulosus</i>	vente conmigo	native				
<i>Euphorbia polyphylla</i>	lesser Florida spurge	native				
Family: Ericaceae (heath)						
<i>Bejaria racemosa</i>	tarflower	native			R	
<i>Lyonia fruticosa</i>	coastalplain staggerbusy	native				
<i>Vaccinium myrsinites</i>	shiny blueberry	native				
Family: Fabaceae (pea)						
<i>Abrus precatorius</i>	rosary pea	exotic	I			
<i>Acacia auriculiformis</i>	earleaf acacia	exotic	I			
<i>Albizia lebbek</i>	woman's tongue	exotic	I			
<i>Chamaecrista fasciculata</i>	partridge pea	native				
<i>Crotalaria pallida var. obovata</i>	smooth rattlebox	exotic				
<i>Galactia elliotii</i>	Elliott's milkpea	native			R	

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Family: Fagaceae (beech)						
<i>Quercus elliotii</i>	running oak	native			R	
<i>Quercus laurifolia</i>	laurel oak	native				
<i>Quercus minima</i>	dwarf live oak	native			R	
<i>Quercus myrtifolia</i>	myrtle oak	native				
<i>Quercus virginiana</i>	Virginia live oak	native				
Family: Lamiaceae (mint)						
<i>Piloblephis rigida</i>	wild pennyroyal	native			R	
Family: Lauraceae (laurel)						
<i>Cassytha filiformis</i>	love vine	native				
Family: Malvaceae (mallow)						
<i>Melochia spicata</i>	bretonica peluda	native			I	
<i>Sida acuta</i>	common wireweed	native				
<i>Urena lobata</i>	caesarweed	native	II			
Family: Meliaceae (mahogany)						
<i>Swietenia mahagoni</i>	West Indian mahogany	native				
Family: Myrsinaceae (myrsine)						
<i>Rapanea punctata</i>	myrsine	native				
Family: Myricaceae (bayberry)						
<i>Myrica cerifera</i>	wax myrtle	native				
Family: Myrtaceae (myrtle)						
<i>Melaleuca quinquenervia</i>	punktree	exotic	I			
<i>Rhodomyrtus tomentosa</i>	rose myrtle	exotic	I			
<i>Syzygium cumini</i>	Java plum	exotic	I			
Family: Olacaceae (olax)						
<i>Ximenia americana</i>	hog plum	native				
Family: Onagraceae (eveningprimrose)						
<i>Gaura angustifolia</i>	southern beeblossom	native				
<i>Ludwigia maritima</i>	seaside primrosewillow	native			R	
Family: Passifloraceae (passionflower)						
<i>Passiflora suberosa</i>	corksystem passionflower	native				
Family: Phytolaccaceae (pokeweed)						
<i>Phytolacca americana</i>	American pokeweed	native				
Family: Polygalaceae (milkwort)						
<i>Polygala grandiflora</i>	showy milkwort	native				
<i>Polygala setacea</i>	coastalplain milkwort	native			I	
Family: Rubiaceae (madder)						
<i>Cephalanthus occidentalis</i>	common buttonbush	native				
<i>Richardia brasiliensis</i>	tropical mexican clover	exotic				
<i>Richardia grandiflora</i>	largeflower mexican clover	exotic				
<i>Spermacoce verticillata</i>	shrubby false buttonweed	exotic				
Family: Salicaceae (willow)						
<i>Salix caroliniana</i>	Carolina willow	native				
Family: Sapindaceae (soapberry)						
<i>Acer rubrum</i>	red maple	native				
<i>Cupaniopsis anacardioides</i>	carrotwood	exotic	I			
Family: Tetrachondraceae (tetrachondra)						
<i>Polypremum procumbens</i>	rustweed	native				
Family: Turneraceae (turnera)						
<i>Piriqueta cistoides</i>	pitted stripeseed	native				

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Family: Verbenaceae (vervain)						
<i>Callicarpa americana</i>	American beautyberry	native				
<i>Lantana camara</i>	lantana	exotic	I			
Family: Veronicaceae (speedwell)						
<i>Gratiola hispida</i>	rough hedgehyssop	native			I	
<i>Scoparia dulcis</i>	licoriceweed	native				
Family: Vitaceae (grape)						
<i>Ampelopsis arborea</i>	peppervine	native				
<i>Parthenocissus quinquefolia</i>	Virginia creeper	native				
<i>Vitis rotundifolia</i>	muscadine	native				

Key

Florida EPPC Status

I = species that are invading and disrupting native plant communities

II = species that have shown a potential to disrupt native plant communities

FDACS (Florida Department of Agriculture and Consumer Services)

E = Endangered

T = Threatened

CE = Commercially Exploited

IRC (Institute for Regional Conservation)

CI = Critically Imperiled

I = Imperiled

R = Rare

FNAI (Florida Natural Areas Inventory)

G= Global Status

T= Threatened

CE= Commercially Exploited

1= Critically imperiled because of extreme rarity (5 or fewer occurrences or less than 1000 individuals) or because of extreme vulnerability to extinction due to some natural or man-made factor.

2= Imperiled because of rarity (6 to 20 occurrences or less than 3000 individuals) or because of vulnerability to extinction due to some natural or man-made factor.

3= Either very rare and local throughout its range (21-200 occurrences or less than 10,000 individuals) or found locally in a restricted range or vulnerable to extinction from other factors.

4= Apparently secure

5= Demonstrably secure