

Site Location (GPS Location)	Monitoring Date	Plant Community Description	Wildlife Observed
Parcel: Northwest B (NWB)			
NWB-M-1 (N 27° 53.156', W 82° 23.903')	5/20/2011	Station Marker MWB-M-1 is located within palmetto prairie in Northwest Parcel B. Other shrub species interspersed within the palmetto included winged sumac (<i>Rhus copallinum</i>), groundsel tree (<i>Baccharis halimifolia</i>) and American beautyberry (<i>Callicarpa americana</i>). Scattered cabbage palm (<i>Sabal palmetto</i>), live oak (<i>Quercus virginiana</i>) and sand live oak (<i>Quercus geminata</i>) were also observed. Herbaceous species cover was low due to thick palmetto cover. Species observed included broomsedge bluestem (<i>Andropogon virginicus</i>), bushy bluestem (<i>Andropogon glomeratus</i>), muscadine grape (<i>Vitis rotundifolia</i>), lateflowering thoroughwort (<i>Eupatorium serotinum</i>), rock fingergrass (<i>Eustachys petraea</i>), Caesarweed (<i>Urena lobata</i>), slender flattop goldenrod (<i>Euthamia caroliniana</i>) and dogfennel (<i>Eupatorium capillifolium</i>). A small herbaceous wet prairie was observed near the monitoring station. Herbaceous species were dominated by purple bluestem (<i>Andropogon glomeratus</i> var. <i>glaucopsis</i>), swamp fern (<i>Blechnum serrulatum</i>), southern watergrass (<i>Luziola fluitans</i>) and viviparous spikerush (<i>Eleocharis vivipara</i>).	Roseate spoonbill (<i>Platalea ajaja</i>) and White ibis (<i>Eudocimus albus</i>) observed flying overhead.
NWB-M-2 (N 27° 53.100', W 82° 23.855')	5/17/2011	Monitoring Station NWB-M-2 is located on the east side of Northwest Parcel B near the fence line along US 41. Several cabbage palms (<i>Sabal palmetto</i>) and live oaks (<i>Quercus virginiana</i>) provide canopy to the north and west. The shrub layer beneath the canopy consisted of dense cabbage palm with saw palmetto (<i>Serenoa repens</i>), winged sumac (<i>Rhus copallinum</i>), groundsel tree (<i>Baccharis halimifolia</i>) and a small number of lantana (<i>Lantana camara</i>). Herbaceous species within this area consisted of Elliott's milkpea (<i>Galactia elliptica</i>), tailed bracken (<i>Pteridium aquilinum</i> var. <i>psuedocaudatum</i>), broomsedge bluestem (<i>Andropogon virginicus</i>), bushy bluestem (<i>Andropogon glomeratus</i>), witchgrass (<i>Dichantheium</i> sp.) and swordfern (<i>Nephrolepis exaltata</i>). The trail in the wetland was fully vegetated with herbaceous species similar to the rest of the monitoring area. Prevalent species included slender seapurslane (<i>Sesuvium maritimum</i>), turkey tangle fogfruit (<i>Phyla nodiflora</i>), tropical carpetgrass (<i>Axonopus compressus</i>), bahiagrass (<i>Paspalum notatum</i>), bushy bluestem (<i>Andropogon glomeratus</i>), witchgrass (<i>Dichantheium</i> sp.), needle rush (<i>Juncus roemerianus</i>), thin paspalum (<i>Paspalum setaceum</i>), smutgrass (<i>Sporobolus indicus</i>) and vaseygrass (<i>Paspalum urvillei</i>).	Mourning dove (<i>Zenaida macroura</i>) identified by sight; Several unidentified song birds
NWB-M-3 (N 27° 53.036', W 82° 23.849')	5/17/2011	Monitoring Station NWB-M-3 is located within a salt marsh adjacent to a brackish water ditch. Prevalent trees and shrubs consisted of red mangrove (<i>Rhizophora mangle</i>), black mangrove (<i>Avicennia germinans</i>), white mangrove (<i>Laguncularia racemosa</i>), bigleaf sumpweed (<i>Iva frutescens</i>) and bushy seaside oxeye (<i>Borrhchia frutescens</i>). All species of mangroves appeared to be recovering from the freeze of Winter 2009-2010. Herbaceous species were dominated by needle rush (<i>Juncus roemerianus</i>), sand cordgrass (<i>Spartina bakeri</i>), saltgrass (<i>Distichlis spicata</i>), saltmeadow cordgrass (<i>Spartina patens</i>), bearded sprangletop (<i>Leptochloa fusca</i> subsp. <i>fascicularis</i>), seaside goldenrod (<i>Solidago sempervirens</i>) and Florida yellowtops (<i>Flaveria floridana</i>). Cabbage palm (<i>Sabal palmetto</i>), live oak (<i>Quercus virginiana</i>), sand live oak (<i>Quercus geminata</i>), saw palmetto (<i>Serenoa repens</i>) and groundsel tree (<i>Baccharis halimifolia</i>) were dominant north of the wetland edge.	Fiddler crabs (<i>Uca</i> sp.); Nine-banded armadilla (<i>Dasyypus novemcinctus</i>) rootings were observed; Several mosquito fish (<i>Gambusia holbrooki</i>); Several sunfish (<i>Lepomis</i> sp.); Red-winged blackbirds (<i>Agelaius phoeniceus</i>)
NWB-M-4 (N 27° 52.797', W 82° 23.675')	5/17/2011	Monitoring Station NWB-M-4 is located within an herbaceous saltmarsh located in the southeast area of Northwest Parcel B. Dominant herbaceous species included needle rush (<i>Juncus roemerianus</i>), sand cordgrass (<i>Spartina bakeri</i>), bearded sprangletop (<i>Leptochloa fusca</i> subsp. <i>fascicularis</i>), curly dock (<i>Rumex crispus</i>), sea blite (<i>Suaeda linearis</i>), seaside goldenrod (<i>Solidago sempervirens</i>) and herb-of-grace (<i>Bacopa monnieri</i>). Shrubs found within the wetland included bigleaf sumpweed (<i>Iva frutescens</i>) and saltwater falsewillow (<i>Baccharis angustifolia</i>). Stands of cabbage palm (<i>Sabal palmetto</i>) and live oak were observed at the upland / wetland interface.	Fiddler crabs (<i>Uca</i> sp.); Marsh rabbit (<i>Sylvilagus palustris</i>)