VEGETATION – Use scientific names of plants. Sampling Point: UDP-4

Tree Stratum (Plot sizes: 30 ft radius)	Absolute % Cover	Dominant Species?	Indicator Status
1. *Pinus elliottii*	70.0	yes	FACW
2.			
3.			
4.			
5.			
6.			
7.			
50% of total cover: 35.00 20% of total cover: 10.00	70.0	= Total Cover	
Sapling Stratum (30 ft radius)			
1. *Acer rubrum*	10.0	yes	FAC
2.			
3.			
4.			
5.			
6.			
7.			
50% of total cover: 5.00 20% of total cover: 2.00	10.0	= Total Cover	
Shrub Stratum (30 ft radius)			
1. *Serenoa repens*	40.0	yes	FACU
2. *Ilex glabra*	5.0	no	FACW
3.			
4.			
5.			
6.			
7.			
50% of total cover: 22.50 20% of total cover: 9.00	45.0	= Total Cover	
Herb Stratum (30 ft radius)			
1. *Andropogon virginicus*	30.0	yes	FAC
2. *Scleria triglomerata*	10.0	yes	FACW
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
50% of total cover: 20.00 20% of total cover: 8.00	40.0	= Total Cover	
Woody Vine Stratum (30 ft radius)			
1. *Vitis rotundifolia*	10.0	yes	FAC
2.			
3.			
4.			
5.			
50% of total cover: 5.00 20% of total cover: 2.00	10.0	= Total Cover	

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 5 (A)

Total Number of Dominant Species Across All Strata: 6 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 83% (A/B)

Prevalence Index worksheet:

Total % Cover of:	Multiply by:
OBL species	x 1 =
FACW species	x 2 =
FAC species	x 3 =
FACU species	x 4 =
UPL species	x 5 =
Column Totals: (A)	(B)

Prevalence Index = B/A =

Hydrophytic Vegetation Indicators:

- ___ 1 - Rapid Test for Hydrophytic Vegetation
- ✓ 2 - Dominance Test is >50%
- ___ 3 - Prevalence Index is ≤3.0[1]
- ___ Problematic Hydrophytic Vegetation[1] (Explain)

[1]Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Vegetation Strata:

Tree – Woody plants, excluding woody vines, approximately 20 ft (6 m) or more in height and 3 in. (7.6 cm) or larger in diameter at breast height (DBH).

Sapling – Woody plants, excluding woody vines, approximately 20 ft (6 m) or more in height and less than 3 in. (7.6 cm) DBH.

Shrub – Woody plants, excluding woody vines, approximately 3 to 20 ft (1 to 6 m) in height.

Herb – All herbaceous (non-woody) plants, including herbaceous vines, regardless of size AND woody plants, except woody vines, less than approximately 3 ft (1 m) in height.

Woody vine – All woody vines, regardless of height.

Hydrophytic Vegetation Present? Yes ✓ No ___

Remarks: (If observed, list morphological adaptations below). *Plants not idendified to species are not used in dominance calculations.