

VEGETATION – Use scientific names of plants.

Sampling Point: UDP-5

Tree Stratum (Plot sizes: <u>30 ft radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. _____	_____	_____	_____	Number of Dominant Species That Are OBL, FACW, or FAC: <u>4</u> (A)
2. _____	_____	_____	_____	Total Number of Dominant Species Across All Strata: <u>5</u> (B)
3. _____	_____	_____	_____	Percent of Dominant Species That Are OBL, FACW, or FAC: <u>80%</u> (A/B)
4. _____	_____	_____	_____	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 = _____
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
50% of total cover: _____ 20% of total cover: _____	<u>0.0</u>	= Total Cover		
Sapling Stratum (<u>30 ft radius</u>)				
1. <u><i>Pinus elliotii</i></u>	<u>30.0</u>	<u>yes</u>	<u>FAC</u>	
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
50% of total cover: <u>15.00</u> 20% of total cover: <u>6.00</u>	<u>30.0</u>	= Total Cover		
Shrub Stratum (<u>30 ft radius</u>)				
1. <u><i>Serenoa repens</i></u>	<u>10.0</u>	<u>yes</u>	<u>FACU</u>	
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
50% of total cover: <u>5.00</u> 20% of total cover: <u>2.00</u>	<u>10.0</u>	= Total Cover		
Herb Stratum (<u>30 ft radius</u>)				
1. <u><i>Andropogon virginicus</i></u>	<u>20.0</u>	<u>yes</u>	<u>FAC</u>	
2. <u><i>Lachnanthes caroliniana</i></u>	<u>10.0</u>	<u>yes</u>	<u>OBL</u>	
3. <u><i>Dichantheium aciculare</i></u>	<u>5.0</u>	<u>no</u>	<u>FACU</u>	
4. <u><i>Eupatorium capillifolium</i></u>	<u>5.0</u>	<u>no</u>	<u>FACU</u>	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
8. _____	_____	_____	_____	
9. _____	_____	_____	_____	
10. _____	_____	_____	_____	
11. _____	_____	_____	_____	
12. _____	_____	_____	_____	
50% of total cover: <u>20.00</u> 20% of total cover: <u>8.00</u>	<u>40.0</u>	= Total Cover		
Woody Vine Stratum (<u>30 ft radius</u>)				
1. <u><i>Vitis rotundifolia</i></u>	<u>10.0</u>	<u>yes</u>	<u>FAC</u>	
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
50% of total cover: <u>5.00</u> 20% of total cover: <u>2.00</u>	<u>10.0</u>	= Total Cover		
Hydrophytic Vegetation Present? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				
<p>Definitions of Vegetation Strata:</p> <p>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).</p> <p>Sapling – Woody plants, excluding woody vines, approximately 20 ft (6 m) or more in height and less than 3 in. (7.6 cm) DBH.</p> <p>Shrub – Woody plants, excluding woody vines, approximately 3 to 20 ft (1 to 6 m) in height.</p> <p>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.</p> <p>Woody vine – All woody vines, regardless of height.</p>				
<p>Remarks: (If observed, list morphological adaptations below). *Plants not identified to species are not used in dominance calculations.</p>				