

VEGETATION – Use scientific names of plants.

Sampling Point: UDP-3

Tree Stratum (Plot sizes: <u>30 ft radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status	
1. _____	_____	_____	_____	Dominance Test worksheet: Number of Dominant Species That Are OBL, FACW, or FAC: <u>0</u> (A) Total Number of Dominant Species Across All Strata: <u>4</u> (B) Percent of Dominant Species That Are OBL, FACW, or FAC: <u>0%</u> (A/B)
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
50% of total cover: <u>35.00</u> 20% of total cover: <u>14.00</u>	<u>0.0</u>	= Total Cover		Prevalence Index worksheet: Total % Cover of: _____ Multiply by: _____ OBL species <u>0</u> x 1 = <u>0</u> FACW species <u>0</u> x 2 = <u>0</u> FAC species <u>5</u> x 3 = <u>15</u> FACU species <u>85</u> x 4 = <u>340</u> UPL species <u>10</u> x 5 = <u>50</u> Column Totals: <u>100</u> (A) <u>405</u> (B) Prevalence Index = B/A = <u>4.05</u>
Sapling Stratum (<u>30 ft radius</u>)				
1. _____	_____	_____	_____	
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
50% of total cover: _____ 20% of total cover: _____	<u>0.0</u>	= Total Cover		
Shrub Stratum (<u>30 ft radius</u>)				
1. <u>Serenoa repens</u>	<u>5.0</u>	<u>yes</u>	<u>FACU</u>	Hydrophytic Vegetation Indicators: <input type="checkbox"/> 1 - Rapid Test for Hydrophytic Vegetation <input type="checkbox"/> 2 - Dominance Test is >50% <input type="checkbox"/> 3 - Prevalence Index is ≤3.0 ¹ <input type="checkbox"/> Problematic Hydrophytic Vegetation ¹ (Explain) ¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
2. <u>Yucca filamentosa</u>	<u>5.0</u>	<u>yes</u>	<u>UPL</u>	
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>Digitaria ciliaris</u>	<u>50.0</u>	<u>yes</u>	<u>FACU</u>	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 <input checked="" type="checkbox"/>
2. <u>Paspalum notatum</u>	<u>30.0</u>	<u>yes</u>	<u>FACU</u>	
3. <u>Erigeron quercifolius</u>	<u>5.0</u>	<u>no</u>	<u>FAC</u>	
4. <u>Polygonella gracilis</u>	<u>5.0</u>	<u>no</u>	<u>UPL</u>	
5. _____	_____	_____	_____	
6. _____	_____	_____	_____	
7. _____	_____	_____	_____	
8. _____	_____	_____	_____	
9. _____	_____	_____	_____	
10. _____	_____	_____	_____	
11. _____	_____	_____	_____	
12. _____	_____	_____	_____	
50% of total cover: <u>45.00</u> 20% of total cover: <u>18.00</u>	<u>90.0</u>	= Total Cover		
Woody Vine Stratum (<u>30 ft radius</u>)				
1. _____	_____	_____	_____	
2. _____	_____	_____	_____	
3. _____	_____	_____	_____	
4. _____	_____	_____	_____	
5. _____	_____	_____	_____	
50% of total cover: _____ 20% of total cover: _____	<u>0.0</u>	= Total Cover		

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