



Cross Timbers Upland Habitat Assessment Form

Environmental Services and Sustainability

A Cross Timbers Upland Habitat Assessment Form is to be completed for each feature identified as potentially existing on the Official ESA Map. Additionally, any feature identified onsite that potentially has characteristics of upland habitat is to be identified, described and documented through this form. Features of substantially similar characteristics and location may be grouped together on one form. More information about upland habitats and assessing this feature may be found on the [City of Denton ESA webpage](#).

Property Address or Property ID:	R	Feature ID(s):	
<i>Property ID can be found through Denton Central Appraisal District</i>		<i>Provide a feature ID when multiple features are assessed</i>	

Assessment Conclusion:

Select one of the following.

- IS an ESA. Based upon this assessment the area meets the criteria of Cross Timbers Upland Habitat. I recommend the Official ESA Map be updated to confirm the ESA designation in this area.
- NOT an ESA. Based upon this assessment the area is not Cross Timbers Upland Habitat. I recommend the Official ESA Map be updated to remove the ESA designation from this area.

Assessment Comments:

Provide a summary and discussion of details found in the field to support the conclusion selected above.

Attachments Provided:

Required:	<input type="checkbox"/> overall site map <input type="checkbox"/> current map of feature <input type="checkbox"/> proposed map of feature
	<input type="checkbox"/> soils map <input type="checkbox"/> photographs representative of feature
Other:	

Field Assessor:

Name of Field Assessor:

Affiliation of Assessor (Organization):

Date the assessment was performed:

I certify that the information provided here is an accurate description of the area(s) assessed.

Environmental Services Representative:

I concur with the description of this ESA and conclusion of this assessment.

Section 1. General Information**Soil Map Unit Name(s):**

Provide soil classification types where feature occurs.

Alfisol or Ultisol soil type present: yes no

Trails, Utility Clearings and Forest Openings within the Tree Stand:

Are there existing drive aisles, trails, utility clearings or canopy openings interior to the tree stand?

(roadways and similar hard breaks do not apply)

yes: complete Section 3. no

Section 2. Forest Vegetation Survey

List all vegetative species covering >10% of the feature area

Old Growth Canopy Trees

<i>Scientific name</i>	<i>Common name</i>	<i>% Cover</i>

Re-Growth Canopy Trees

Are tree(s) present >6" DBH: yes no

<i>Scientific name</i>	<i>Common name</i>	<i>% Cover</i>

Small Trees/Saplings

<i>Scientific name</i>	<i>Common name</i>	<i>% Cover</i>

Understory Vegetation (shrubs/vines/grasses/forbs)

<i>Scientific name</i>	<i>Common name</i>	<i>% Cover</i>

Forest floor conditions:

Select all that apply.

- standing dead timber
- fallen dead timber
- detritus/leaf litter
- fungi

Section 3. Interior Forest Opening(s)

Interior forest openings or canopy gaps have traditionally served important roles in Cross Timbers Upland Habitats. Characterized by limited canopy cover and increased light penetration, these areas support native forbs, grasses, and shrubs that enhance wildlife habitat and biodiversity. They can also be important areas of regrowth for Quercus species. Common vegetative species seen in these areas include American beautyberry, plum or sumac thickets, Coralberry, Little bluestem, Big bluestem, Indiangrass, Switchgrass, Coneflower, and Indian blanket.

List all vegetative species covering >10% of the feature area.

Vegetation Survey

Scientific name	Common name	% Cover

Supports forest habitat:

Does the vegetation of the forest opening(s) provide wildlife resources, such as food or shelter?	<input type="checkbox"/> yes	<input type="checkbox"/> no
Is wildlife able to traverse the habitat through the forest opening(s)?	<input type="checkbox"/> yes	<input type="checkbox"/> no
Do(es) the forest opening(s) increase species richness?	<input type="checkbox"/> yes	<input type="checkbox"/> no

Comments:

Provide a supporting discussion on interior forest openings included or not included as part of the overall habitat. Labeling on the map may be needed if more than one area is considered.