



**FLORIDA NATURAL AREAS INVENTORY**

Field Report Form for Occurrences of Rare Plants, Animals, and Natural Communities

Report original field observations regarding a single species or community, at one location, and for (preferably) a single date. Use the back of the form or other sheets as necessary, and if you have any questions please call FNAI at 850-224-8207.

**Please send completed form to:** Florida Natural Areas Inventory, 1018 Thomasville Rd., Suite 200-C, Tallahassee, FL 32303

THANK YOU!

**REQUIRED DATA**

Your name: \_\_\_\_\_ Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

Address: \_\_\_\_\_ Date Submitted: \_\_\_\_\_

Name of observer(s): \_\_\_\_\_

Date of observation (m/d/yyyy): \_\_\_\_\_

Scientific name: \_\_\_\_\_ Common name: \_\_\_\_\_

Basis for identification: Personal knowledge  Reference key  Field guide  Museum specimen  Expert  Other method

Name of reference key/guide/museum/expert: \_\_\_\_\_ Other ID method \_\_\_\_\_

County: \_\_\_\_\_

Latitude \_\_\_\_\_ N Longitude \_\_\_\_\_ W (if unknown, please attach a map or detailed description of the location)

Quantity seen (number of individuals, nests, burrows, or clumps, etc., or area occupied) \_\_\_\_\_

FNAI will include the location of this occurrence in publicly available data products unless you specifically request that we do not. If you want to make this request, please provide your reason for regarding the data "sensitive" (e.g. species subject to collection) \_\_\_\_\_

**OPTIONAL DATA (all of the information below is optional – enter as time and data resources permit)**

**IDENTIFICATION**

Photograph taken? Yes  No  (If possible, please attach a copy of the photo)

Specimen collected? Yes  No  Deposited at museum/herbarium? Yes  No  Repository \_\_\_\_\_ Collection # \_\_\_\_\_

Do you think your identification requires confirmation? Yes  No

**LOCATION**

Site or place name (if known): \_\_\_\_\_

Precise directions to the occurrence that use a readily locatable and relatively permanent landmark on or near the site (such as a road intersection, bridge, or natural landform) as the starting point. Include distances and directions from landmarks, as appropriate. Please note – neither the directions nor the coordinate information will be provided to the general public if the data are to be considered sensitive, as indicated above.

For latitude/longitude only: Datum: NAD27  WGS84/NAD83  Unknown

Source of latitude/longitude coordinates? GPS  Other  If other, describe \_\_\_\_\_

If GPS: Make \_\_\_\_\_ model \_\_\_\_\_ accuracy \_\_\_\_\_ m DGPS? Yes  No  Unknown  WAAS? Yes  No  Unknown

If possible, mark the site on a copy of a DOQQ photograph or a USGS 7.5' topographic map and attach to this form. Otherwise, using the back side of the form, please provide a sketch of the vicinity showing the occurrence in relation to towns, roads, landforms, water bodies, and other natural features, including ecological communities. Please include also an indication of scale and a North arrow.

**OBSERVATION INFORMATION**

Time of day \_\_\_\_\_ Estimate of total area observed \_\_\_\_\_m<sup>2</sup> or \_\_\_\_\_ acres. Percent of this area actually occupied by the population or community: \_\_\_\_\_%. Approximate dimensions of the area occupied: length\_\_\_\_\_m width\_\_\_\_\_m

How did you collect the data? (e. g., visually observed from road, trap or capture methods, walking a path through community, formal survey, etc.)

Is there other suitable habitat (unobserved) in the vicinity? Yes  No  Don't know  Extent? (e.g., acres, miles) \_\_\_\_\_

Have you been to this location before? Yes No If so, when? \_\_\_\_\_

Did you previously observe this species or community? Yes No Did not look for it  If you have previously seen the population or community, do you think there is now more? less? about the same amount as before? or no way to compare .

General description. Please provide a description or "word picture" of the area where this occurrence is located (i.e., the physical setting and ecological context), including habitat, dominant plant species, topography, hydrology, soils, adjacent communities, and surrounding land use.

For animals: Estimated total no. of individuals in population: \_\_\_\_\_ Basis? \_\_\_\_\_ Age structure \_\_\_\_\_

Ecological & behavioral notes (e.g. reproductive stage, activity type [feeding, flying, nesting, etc.]): \_\_\_\_\_

For plants: Flowering? Yes No Fruiting? Yes No In bud? Yes No In leaf? Yes No Dormant? Yes No

For communities: For each of three strata (tree, shrub, and ground layers), please list the dominant species comprising the stratum, together with an estimate of the height and percent cover for each stratum. (use the back of this form or another sheet, if necessary, to list additional species)

Stratum height % cover Species

Stratum	height	% cover	Species
Tree			
Shrub			
Ground			

Describe species dominance relationships, vegetation heterogeneity, succession stage/dynamics, and any other unique aspects of the community or additional noteworthy species (including animals).

**MANAGEMENT**

Owner of site (if known): \_\_\_\_\_

Is the owner or manager protecting or managing the property for this species or community? Yes  No  Don't know

Are there disturbances or threats (e. g., urban development, agriculture, vehicle use, forestry, logging, fire suppression, ditching/drainage, impoundment, exotic species, and natural disturbance) in the vicinity of the site? Yes  No  Don't know

If so, please describe type and severity: \_\_\_\_\_

Is there evidence (e.g., fire breaks, scorching) of the use of fire at the site? Yes  No  Don't know  Describe and give dates of recent fires, if known \_\_\_\_\_

Comments on management history or needs: \_\_\_\_\_

**OTHER**

Additional comments concerning the population or community, its ecological conditions, contact information for other knowledgeable people, etc.: