



FLORIDA NATURAL AREAS INVENTORY

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

This form should be used only for original field observations regarding a single species or community, at one location, and for (preferably) a single date. Please complete only those fields that are known to you. If you have any questions or need assistance with the form, please call FNAI at 850-224-8207. Thanks for your help.

Note - you may use the tab key or the cursor to move between the fields of this f

Your name: _____ Phone: _____ E-mail: _____

Address: _____ Date Submitted: _____

Name(s) of observers: _____

Do you want us to protect (i.e., prevent disclosure to the general public) the identification and location information you provide below?

Yes No If so, reason for sensitivity: _____

APPENDIX 1 NATURAL AREAS INVENTORY FORMS

IDENTIFICATION (enter common name only if the scientific name is unknown)

Scientific name: _____ Common name: _____

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

Name of reference/guide/museum/expert: _____ Other: _____ Do you think that your identification requires confirmation? Yes No

Did you take a photograph? Yes No (If so, please attach a copy of the photo if possible.)

Did you collect a specimen? Yes No If so, was a specimen deposited at a museum or herbarium? Yes No

If so, collection #: _____ Repository: _____

LOCATION

County: _____ Site or managed area 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. _____

Latitude _____ N Longitude _____ W 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 an aerial photograph or a USGS 7.5' topographic map and attach to this form. Otherwise, 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 also include an indication of scale and a North arrow.

OBSERVATION INFORMATION

Date of observation (m/d/yyyy): _____ Time of day _____ Estimate of total area observed _____ m² 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: Number of individuals (or nests, burrows, etc.) seen: _____ Age structure _____
 Estimated total no. of individuals in population: _____ Basis? _____
 Ecological & behavioral notes (e.g. reproductive stage, activity type [feeding, flying, nesting, etc.]): _____

For plants: Number of individuals (or clumps, etc.) seen within the observed area: _____
 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.

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.:

Please send this completed form and any relevant photographs, maps or other documents to:
 Florida Natural Areas Inventory, 1018 Thomasville Rd., Suite 200-C, Tallahassee, FL 32303. THANK YOU!