

Office of Kentucky Nature Preserves

Rare Plant Survey Form



*Scientific name: _____ EO ID No.: _____ EO No.: _____ New: _____

*Surveyor(s): _____

County: _____

*Date: _____

Site name: _____

*Coordinates: _____

Directions: (lat/long in decimal degree with at least 4 digits)

Landowner name: _____

Phone number: _____

Email address: _____

*Plant Observations

Species observed: Yes No

Plant identification confirmed by (if other than surveyor):

Phenology	No. of Individuals	Population Area	Age Structure (%)	Population Health
Dormant	1-10 Exact:	1-10 m ²	Seedling	Poor
Vegetative	11-50	11-100 m ²	Immature	Fair
Flowering	51-100	101-1,000 m ²	Adult	Good
Fruiting	101-500	1,001+ m ²	Senescent	Excellent
	501-1,000			
Comments on above:	1,001+			

Specimen collected: Yes No If yes, collection no. and repository: _____

Photographs taken: Yes No (Reminder to obscure location on iNaturalist observation)

Link to iNaturalist observation: _____

Description of photographs (habitat, plant diagnostic feature, etc.):

Habitat Features

Aspect		Slope	Canopy Cover	Topographic Position	Moisture
N	NE	Flat	Open (0-25%)	Crest	Inundated
E	NW	1-10%	Partial (26-50%)	Upper slope	Saturated
S	SE	11-35%	Filtered (51-75%)	Mid-slope	Moist
W	SW	36% +	Shade (75-100%)	Lower slope	Dry
				Bottom	Very Dry

Habitat Description (community, substrate, soils, elevation, etc.):

Associated species:

Threats to population (invasive species, evidence of disease, predation, habitat alteration, etc.):

Additional comments:

Please submit this form and any associated photographs to NaturePreserves@ky.gov and use 'Rare Plant Survey Form Submission' as the subject line. *Asterisked items indicates required field.