

Plant Observation/Species of Concern Survey Form (2025 Revision)

Montana Natural Heritage Program

P.O. Box 201800, 1201 11th Avenue, Helena, MT 59620-1800

At a minimum complete Scientific Name, Date, Observer, Plant Population Data, and Specific Location(s) or electronically provide shape-file. Preference is to provide GPS coordinates and/or to draw the observed occurrence onto a photocopy of a topographic map, aerial image, or equivalent. Please provide a photo or specimen and as much detail as possible for the remaining fields.

For information or questions: Visit <https://mtnhp.mt.gov/> or contact the MTNHP Botanist: 406-444-3019, apipp@mt.gov

Scientific Name (target plant): _____

Survey Date: _____/_____/_____

Observer(s): _____

Site Name/SO Number: _____

Check ONLY if this is a re-visit to a previously known location for the target plant? _____ re-visit

Plant Data (Including quantitative or descriptive¹ count/estimate, stems vs plants, phenology, distribution, etc.):

Habitat Data (habitat, vegetation community, topography, substrate, etc):

Threats (including disturbance, threat, weed info, Survey effort/comprehensiveness, etc.):

Survey Comments (Survey effort/comprehensiveness, etc.):

Voucher Specimens? (collector, collection number, and repository): _____

Identification Verified by? _____

Photographs Available? Preference is to receive photographs that show identifiable characteristics for the species.

Photos _____ plant _____ habitat

Other Comments:

Associated Species and Exotic Species

Record names of the most prominent / abundant and any exotic plants that grow in close vicinity to the target plant. If possible provide their abundance¹.

Dominant Species (highest % cover)	Exotic Species (species and *abundance)
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.
7.	7.
8.	8.
9.	9.
10.	10.

¹ Descriptive abundance codes are in order from left to right, from least to most abundance. Absent is reserved for re-visits to previously documented locations.

Absent (or not found), Rare, Infrequent, Occasional, Frequent, Common, Abundant

GPS and/or Location Data

Provide electronic shape-file or write GPS Data (Waypoints, Datum, Coordinate System and Coordinates as applicable) and Directions To Site, if helpful.

County: _____

Township, Range, and Section:

Ownership Comments Provide contact info if applicable, permission to database for private property, and other comments:

Topographic Map: If Possible, attach/provide an electronic map or photocopy of an USGS quad map, aerial photograph, or other detailed map that shows the exact point location(s) or boundary (-ies) of the observed population or subpopulations, numbered to correspond to the information on this form.