

Plant Taxonomy - BIOL 308

Plant Collection Worksheet

Collection Data

Specimen/Collector No. _____

Date (*write out month, full year*): _____

Collector: _____

Associated Collector(s): _____

ID by (if not collector): _____

Collection Data

Scientific name (*incl. specific epithet*): _____

Family: _____

Common name: _____

ID Source: _____

Location Data

State _____ City _____

County _____ Country _____

Township _____ Range _____ Section _____

UTM (record in NAD83, Zone 15)
 _____ E _____ N

Latitude: _____° _____' _____" N/S (record in NAD27, Zone 15)
 Longitude: _____° _____' _____" E/W
 Altitude: _____ (ft/m)

Specific locality description (*e.g., distance and direction from a major landmark such as a town, river crossing, or highway intersection; road number along which a locality is situated*):

Habitat Data

Description of *habitat* (*e.g., roadside ditch, exposed soil, bedrock, granite outcropping, stream bank, weed in flower bed*):

Substrate/soil type: _____

Slope/aspect/exposure: _____

Associated species:

Community/Vegetation type (*e.g., aspen woodland, mesic prairie; see MN DNR Native Plant Communities of Minnesota – Eastern Broadleaf Forest Province*):

Specimen Description

Plant habit: tree / shrub / herb / vine (*other: _____*)

Life span: annual / biennial / perennial

Height (*in meters, if tree/shrub*): _____

Abundance: common / few / rare (*if so, justify collection*)

Color (describe, parts):

Odor (describe, parts):

Description (*e.g., branching pattern, leaf coloration*):

Specimen Preparation

Special treatment before drying? (*e.g., alcohol, formalin*)

No. sheets pressed _____ Photograph? yes / no

Separate fruit/packet? yes / no

Herbaceous specimen with roots? yes / no

Additional notes & sketches: