Slender False Brome Surveys

General Survey Protocol:

Walk along all trails or roads in the target area and observe both sides, approximately 3 meters off-trail. If the area is too wide, survey one side and then the other. Collect all Field Observation data for each population of slender false brome observed. A population includes all plants found within 12 meters of one another, while any plant further than 12 meters apart would be considered separate populations. When the species is found along the trail, survey 30 meters off-trail at those locations as well.

Take a GPS polygon for all populations greater than 5m².

Collect Field Observation data for each population.

30 meters off-trail

12 meters

Plants within 12m = same population

30 meters off-trail
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Field Observation Data:

Basic Data Collection: Record date, time, GPS coordinates, a GPS polygon if the infestation is greater than 5m² and take photos of the infestation and key characteristics of the species. Report information as an observation using iMapInvasives (www.nyimapinvasives.org).

Advanced Data Collection: If the necessary equipment is available, collect the Basic Data along with the additional information displayed below. These data are consistent with the Great Lakes Slender False Brome Working Group Field Observation survey protocol.

Landscape/Community Type:
- Agricultural
- Forest
- Open naturalized area
- Human-dominated
- Transportation corridor
- Wetland
- Grassland/prairie
- Other

Disturbance: Type and severity

Canopy Cover

Slender False Brome: Distance from trail, distribution and plant maturity

Invasive Species: Other species present & distribution

Soil Data: pH, moisture and % relative saturation