

****Survey Date:** ___/___/___ ****Observers:** _____
mm / dd / yyyy Last Name, First Name Initial. (e.g.: Smith, J.; Williams, R.)

****Required Field**

Observers Affiliation (*circle one*):

AACD_IPC AKNHP ARS BLM CES CWMA DOD DOWL HDR NPS PMC SCS TECI UAF USFS USFWS USGS Other

A. Site Information

**** Site Code:** _____
 Visit Type (*circle one*): Reconnaissance Monitoring Research Control
 Is this a Revisit (*circle one*): Yes No
**** Study Type (*circle one*):** Exhaustive species Inventory Highest priority species Single species study
**** Area Surveyed:** _____ (acres)
 (Note: 1/10 acre = 37 ft radius, 1/2 acre = 83 ft radius, 1 acre = 118 ft radius)
 Site Vegetation Community Description (level IV Viereck et al. 1992): _____
 Disturbance Type (see instructions below): _____

B. Location Information

**** Latitude:** _____ (Decimal Degrees, NAD83)
**** Longitude:** _____ (Decimal Degrees, NAD83)
 Elevation: _____ (ft)
**** Collection Method (*circle one*):** GPS Topographic Map Aerial Photo
**** GPS precision:** _____ (ft; 0-5, 0-30, 0-100, 0-1000, 1000+)
 Topographic Map Source: _____ Scale: _____ Date: _____
 Quad name: _____ Quad number: _____ (i.e. A-1, B-2, C-3, D-4)
 Notes (location): _____

C. Survey Information

** Plant Species Code <i>(see below)</i>	**Infested Area (acres) <i>(see below)</i>	**Canopy Cover (% cover) <i>(see below)</i>	Disturbance Age (yrs.)	Stem Count <i>(see below)</i>	**Herbarium <i>(see below)</i>	Control Action <i>(see below)</i>	Aggressiveness <i>(see below)</i>

D. Notes (species): _____

Disturbance Type:

- Fill Importation (e.g. Road or Railroad Grade)
- Material Extraction (e.g. Rock Quarry or Gravel Pit)
- ORV Disturbance
- Mowing
- Trampling
- Logging
- Mining
- Grazing
- Plowing
- Mechanical Brush/Tree Cutting
- Herbicide Application
- Other Mechanical Substrate Alteration or Removal
- Abandoned Homesite
- River Action (i.e., Flooding/Erosion-Ice Scour/Deposition)
- Stream Action
- Forest Fire
- Land Slide/Avalanche
- Caribou/moose/animal related disturbed site
- Windthrow
- Wind Erosion/Deposition
- Thermal Disturbance (Solifluction, Thermokarst, Permafrost Melt, etc.)
- Glaciation
- Volcanic Action
- Coastal/Beach

Plant Species Code: use the USDA alphanumeric (<http://plants.usda.gov/>, or find it at <http://akweeds.uaa.alaska.edu>)

Infested Area:

- 0.001 acre (3.7 ft or ~1 m radius)
- 0.01 acre (12 ft or ~4 m radius)
- 0.1 acre (37 ft or ~11 m radius)
- 0.5 acre (83 ft or ~25 m radius)
- 1 acre (118 ft or ~36 m radius)

Canopy Cover: recommended breaks 1%, 5%, 10%, 20%, 30%, 40%, 50%, 60%, 70%, 80%, 90%, 95%, 100%

Stem Count: 1-5, 6-25, 26-50, 51-150, 151-500, 500+

Collection Location: ALA, TNFS, UAA, Not Collected, Not Curated, Other, None

Control Action:

- Manual (Pulling/Digging)
- Mechanical (Mowing/Weedwacking)
- Broadcast Herbicide
- Spot Herbicide
- Aerial Herbicide
- Herbicide Injection
- Covering
- Multiple Actions
- Other
- None

Aggressiveness: Low, Medium, High