

Brachypodium sylvaticum site report Site #/site name _____

Date _____ Observer name(s) _____ Phone/email _____

Affiliation _____ Land owner _____ County _____

Township _____ Range _____ Section _____, _____ 1/4 of _____ 1/4

Latitude/UTM Easting _____ Longitude/UTM Northing _____ UTMZone _____

Elevation (circle: ft, m): _____ Slope (%): _____ Aspect: _____

Directions (include road # and distance from junction): _____

Infested area : _____ BRSY cover: _____ % Gross area infested: _____

Area units:	<input type="checkbox"/> acres	<input type="checkbox"/> hectares	<input type="checkbox"/> sq. feet	<input type="checkbox"/> sq. meters
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Check applicable choice:

Tree Canopy:	<input type="checkbox"/> open	<input type="checkbox"/> partial	<input type="checkbox"/> closed	<input type="checkbox"/> other, explain	
Canopy Type:	<input type="checkbox"/> conifer	<input type="checkbox"/> hardwood	<input type="checkbox"/> mixed forest	<input type="checkbox"/> meadow	<input type="checkbox"/> other, explain
Site Moisture:	<input type="checkbox"/> dry	<input type="checkbox"/> mesic	<input type="checkbox"/> moist	<input type="checkbox"/> wet	<input type="checkbox"/> other, explain
Seral Stage:	<input type="checkbox"/> clearcut	<input type="checkbox"/> early	<input type="checkbox"/> mid	<input type="checkbox"/> late	
Distribution:	<input type="checkbox"/> clumpy	<input type="checkbox"/> scattered patchy	<input type="checkbox"/> scattered even	<input type="checkbox"/> linear	<input type="checkbox"/> dominant
Stream Type:	<input type="checkbox"/> perennial	<input type="checkbox"/> intermittent	<input type="checkbox"/> pond/lake	<input type="checkbox"/> other, explain	Ft.to water _____

Soil Description (opt.) _____ Bare Ground (%): _____

Habitat Description (include tree/shrub/herb layer dominant species, plant association if known):

Notes, treatment recommended and reasons, etc.:

For *Brachypodium sylvaticum* reports, send to Cindy McCain, Siuslaw Supervisor's Office, PO Box 1148, Corvallis, OR 97339 or email cmccain@fs.fed.us

Brachypodium sylvaticum (BRSY) site report information

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Site #:(optional) use if you will be labelling a hard-copy map or linking to another data base.

Site Name: (optional) FS ranger district, BLM resource area, park name, wildlife refuge name, etc.

Observer name and phone/email: basic contact information for the person making the report

Affiliation: of person making report—eg. Forest Service, BLM, Weyerhaeuser, OSU Research Forests, etc., private individual, etc.

Land Owner: owner of the site—eg. Willamette NF, Salem BLM, Oregon State University, Private, etc.

County, Township, Range, and Section(s): from map. Subsection-(eg SW ¼ of SE ¼) (optional) .

Latitude/Longitude or UTM Easting/Northing and UTM Zone—(optional) from GPS units

Elevation (feet): from map or gps unit

Slope (percent): record clinometer reading if available

Aspect—in degrees or aspect classes (NE, N, NW, etc.)—which way is the site facing?

Directions—to guide a new observer back to the site. Road number/name and distance from landmarks such as road junctions, trailheads, etc. are helpful.

Infested area: how big is the area you are describing? You can use fractions or decimals if appropriate.

Area units: check the appropriate box (please!) so all reports can be integrated

BRSY cover: what percentage of the area is occupied by the weed?

Gross area infested (optional)—how big is the overall area where you can find it (gross area), if that is larger than the infested area (concentrated zone described in the report). For example, the weed is scattered over a 40 acre clearcut (gross area 40 acres), but the report covers the 2 acres of skid trails and landing which are the hot spots for the weed (infested area 2 acres).

Environmental variables: we're collecting these to discover which environments favor the species. These include elevation, aspect, slope, tree cover/type, microsite moisture, forest stand development stage (seral stage) and soil types.

Tree canopy: *open*-full sun, very few trees; *partial*-tree cover important, but not under a full forest cover; *closed*-tree cover dominant, shaded all day; *other*—check and explain in Notes.

Canopy type: is it in a conifer, hardwood, or mixed stand? Or non-forest (meadow, roadside, etc.)?

Site moisture: where is it in the gradient between shallow-soil, hot, dry sites and wetlands?

Seral stage: forest development stage—leave blank if not a forested site. *Clearcut*-period before planted trees begin to shade/crowd out shrubs/herbs; *early*-trees shading understory (young, thick, vigorous saplings/poles); *mid*-tree canopy high overhead, understory vegetation well-developed; *late*-older forest (trees in multiple layers, large snags, logs present)

Distribution: what kind of pattern does the weed make at this site?

Stream type (optional)—distance to a water body and type of water body can affect treatment options. Fill in only if this applies to your agency/company.

Soil description (optional)—part of regional or national standard for some agencies.

Bare ground (optional): what percentage of the site is bare soil? Again, part of regional or national standard for some agencies.

Habitat description: include vegetation (associated tree, shrub, and herb species, USFS/BLM plant association classification if known), and other site description—eg roadside, old skid road, landing, biking/hiking trail, wildlife trail, parking lot, private yard, pasture, meadow, meadow margin, riparian area, etc.

Notes: your comments on the site---source of the weed, trend, threats to species/sites of concern, treatment recommended and reasons (if applicable), etc.
