Vegetation Botany

Weed control - Powerlines, Hwy and roads, habitats

Native species enhancement — Native seeding, ground disturbance rehabilitation

Huckleberry enhancement - 2 priority sites

Special habitat enhancement and restoration — Meadow encroachment

Powerlines

Botanical work

Botany worked very closely with Portland General Electric and Bonnevile Power

Administration

Results;

- Forest service treated the "mansfield" site for 3rd year.
- Annually treats all knapweeds and false brome sites
- PGE has sprayed most of their powerlines for scotch broom
- 2014 PGE also sprayed the highest priority powerline site of Knapweed
- 2014 PGE Surveyed entire powerline for weeds
- PGE plans to chemically treat all scotch broom again in 2015.
- BPA mowed all vegetation down including the focused weed work site of the "mansfield" area.
- Plans are set in 2015 to chemically treat this site
- BPA did not chemically treat the highest priority site of knapweed but were asked to for 2015.
- Consumer Power treated scotch broom in 2010 and 2011





Forest Service contract spray, Mansfield area



Native species

Willamette National Forest is currently working on a native seed mix that would benefit wildlife and pollinators and would be best in most habitats

This seed mix will not be available for a few years.

All disturbed areas have been seeded with blue wild rye or planted with native species.

Requirements are in our contracts that require all ground disturbing equipment be washed prior to entering into areas in order to not spread invasive species into new areas and displace current native populations.

Huckleberry enhancement

Involves enhancing huckleberry sites by thinning and removing unwanted vegetation

There are 2 high priority Huckleberry sites within the project areas.

Special habitat enhancement and restoration

Meadow restorations and Enhancement when opportunities arise



Special Habitat Enhancement and Restoration

There are several sites throughout the current timber sale that contain meadows and special habitats. We are currently surveying these.