

## Methow –Yellowjacket

**Description:** This area is comprised of the Yellow jacket road systems and the Lost River trail. There are no new invader weed sites. Diffuse knapweed is widely scattered along the upper Yellow Jacket road 5227-100.

**Infested acres:** .1

**Total acres:** 4,510

**5<sup>th</sup> Field watershed:** MIDDLE METHOW RIVER, HUC 1702000806

**Major Streams and Waterbodies:** Lost River, Yellow Jacket Creek

**Elevation:** 2400 to 7000 feet

**Vegetation Type:** Lodgepole pine, Douglas-fir, Ponderosa pine, Subalpine fir, Shrub steppe and Low elevation grassland.

**Soils:** developed mainly from glacial activity (continental and alpine) and from volcanic ash deposition on the surface; till left by the glaciers is generally coarse with soil textures mostly sandy loams and loamy sands with rock fragment content from 15 to 65 percent gravels, cobbles and stones.

**Precipitation:** 24-36 inches

**Special Management Areas:**

**Recreation:** hunting, dispersed camping, hiking, winter sports

**Grazing:** The area is within the Goat cattle allotment. Only the Lost River bottom is outside the allotment boundary.

**TES, ISSSP Species:** Steelhead, bull trout, Chinook salmon

**Other land Ownerships:** N/A

**Vectors of spread:** Vehicle traffic, hiking, livestock, and wildlife

**Ongoing Treatments:** The snow park has been treated with herbicide severa; times with some hand pulling and population densities are moderate. There have been no other treatments.

**Existing NEPA:** None

**IWM Strategy:** Use herbicides to control all new invader populations and to reduce the populations of diffuse knapweed where densities and spread potential are the highest. Continue to use biocontrol on diffuse knapweed populations outside of herbicide control areas. Handpull small new invader populations where manual treatment is effective. Hand pull weeds near water were effective. Continue to monitor for new invaders. Continue to revegetate soil disturbance.

### Existing Sites and Treatment Objectives

Species Code	Common name	Infested acres	# of sites	Site types	Objective
CEDI3	CEDI3	.1	1	1	Containment