



JVCWMA

People Working Together
Toward a Common Goal

JORDAN VALLEY COOPERATIVE WEED MANAGEMENT AREA Organized to Prevent and Manage Noxious Weeds



Russian Knapweed

Russian Knapweed (*Acroptilon repens*) is a long lived, deep rooted perennial. Light muted green, with finely pubescent leaves, makes the plant appear dusty. Light lavender to purple flowers are borne at stem ends beginning in June and continuing until frost. Seed head bracts are smooth and papery. Produces a lot of seeds, however most are not viable and seedlings are uncommon. Spreads mostly by root shoots from rhizomes. Roots have a black papery bark layer. Grows from 1 to 2 feet tall, on openly branched stems. Forms very dense usually concentric stands and appears to exhibit allelopathic characteristics, effectively preventing other plants from growing in proximity, even its own seedlings. This plant is toxic to horses causing a neurologic disorder (chewing disease), however it seems to be unpalatable. Habitat includes pastures, orchards, roadsides, ditch banks and cultivated fields. (Gary Page Selected Noxious Weeds of Eastern Oregon)



Control Options:

Integrated methods required for best results. Mechanical means not recommended because of rhizomatous characteristics and root segments can generate new plants, making the situation worse.

Chemical Treatment:

- Milestone - Bud to flower, dormant plants in fall
- Tordon - Spring before bolt, dormant plants in fall
- Chaparral - Bud to flower, dormant plants in fall
- Telar - Fall treatment
- Redeem R&P - Rosette to early bolting
- Curtail - After rosette forms, before bolting
- Stinger or Transline - Up to bud stage
- 2,4-D - Early bolt
- Glyphosate - Bud stage

*Always read and follow label directions.
It's the law.*



The JVCWMA office is located at 508 Swisher Ave.
Please call before coming to town, I may be out in the
field.

JORDAN VALLEY
COOPERATIVE WEED
MANAGEMENT AREA

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