



JVCWMA

People Working Together
Toward a Common Goal

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



Leafy Spurge

Leafy spurge (*Euphorbia esula* L.) is a creeping perennial that reproduces by seed and vegetative buds on the roots. It has an extensive root system with vast nutrient reserves that allow recovery from stresses and control efforts.

Leafy spurge is 1-3 feet tall, with narrow, strap-like leaves and white milky sap. Flowers are not evident but are surrounded by a showy yellow-green bract. Mature seeds are expelled several feet after the seed capsules dry and remain viable in the soil for 8-10 years.

Control requires an integrated approach, using biological, cultural and chemical methods. Four flea beetles of the genus *Apthona* are available. Adults feed on leafy spurge foliage and larvae on roots resulting in weakened, less-competitive plants.

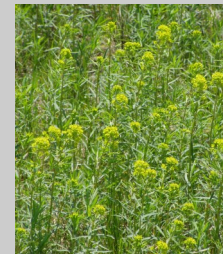
Sheep and goat grazing can significantly reduce leafy spurge if done during flowering (July) repeatedly. Seed new grasses and avoid overgrazing of existing grasses. (From K.G. Beck, Leafy Spurge, CSU Pub. #3.107)



Control Options:

Integrated methods required for best results

- Biological Control
- Cultural Methods
- Herbicides
 - Tordon
 - Plateau
 - Glyphosate
 - Dicamba
 - 2,4-D LV Ester



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

Please attend

Your input is vital to the continued success of the
Jordan Valley CWMA

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

Eric Morrison, Coordinator
P.O. Box 43
Jordan Valley, OR 97910
541-586-3000
Email: jvcwma@qwestoffice.net