



BEST MANAGEMENT PRACTICES CONT.

Puncturevine

Tribulus terrestris

HOW CAN YOU CONTROL IT:

1. CULTURAL:

Frequent shallow soil cultivation in infested areas in the early spring offers limited control. However, this method must be used in combination with others.

2. MECHANICAL:

Handpulling new germinates is effective in March before the plants have begun to produce burrs. For larger plants, a shovel may be used to remove the entire taproot.

Wear thick leather gloves when hand pulling, even if the plants haven't formed burrs - there may be some old burr segments in the soil that aren't visible.

Dipose of all plant materials in a tied plastic bag and throw away in the trash - not the yard debris.

3. BIOLOGICAL:

A seed weevil (*Microlarinus lareynii*) and stem mining weevil (*M. lypriformis*) are both established in Oregon. In combination, these biological controls successfully reduce puncturevine seed production, but are more effective in warmer areas.

4. CHEMICAL:

Check back soon for herbicide information!

puncturevine taproot.
photo Credit: Tualatin SWCD

puncturevine infesting a field.
photo Credit: Tualatin SWCD