

TAKE ADVANTAGE OF THE WARMER DAYS

It's January and Mother Nature has been kind. Take advantage of the warmer days and control some of those pesky species. There are many species that are worth treating even when the temperatures drop - lets take a look.

Biennial & Perennial Plants

- Cooler temperature herbicide applications are most effective when day-time temperatures are 50 degrees or above.
- Night-time temperatures can be below 32 degrees for 4-5 hours several nights in a row.
- Low-growing plants, such as thistle rosettes and dandelions, will remain warmer as soil radiates heat to the plants.



Musk Thistle

Dalmatian Toadflax

- Fall and winter application has proven to be an adequate time for application.
- Treat when the plant has sufficient leaf tissue and is reasonably healthy, allowing the plant to absorb the herbicide.



Dalmatian Toadflax
picture taken in
December

Prairie Dogs

- Treating prairie dogs is more effective when other food sources are not abundantly available.
- October 1-March 15 Kaput-D® prairie dog bait is available
- Bait consists of a wheat berry impregnated with diphacinone causing anticoagulant effects.



Pocket Gophers

- It's most effective to treat pocket gophers in the spring and fall, due to their activity near the grounds surface.
- Using a burrow builder machine while the ground is conducive to forming a good artificial tunnel.
- This winter has given landowners more time to treat with warmer temperatures.



BIOLOGICAL CONTROL INSECT

MECINUS JANTHINIFORMIS

DALMATIAN TOADFLAX STEM WEEVIL

Benefits of stem weevil release;

- Adults feed on the foliage and flowers
- Larvae mine out stem
- Can travel by flight
- Decline in toadflax with releases

Goshen
County
Weed
& Pest

Private Applicator Recertification

February 6th
8am – Noon

February 28th
1pm – 5pm

Platte Valley Bank
Torrington Branch

Biocontrol agents are available upon request.
Biocontrol agents can take years to establish an adequate population to in turn control invasive plant populations.

STAY IN THE KNOW

- Jan. 11 - GCWP Board Meeting
- Feb. 8 - Private App Training