

Weed & Pest Newsletter

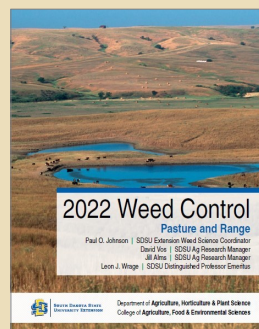
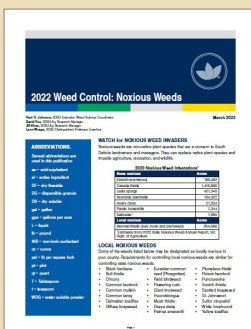
Ventenata grass: Be on the lookout for this weed.



Ventenata (light tan-colored grass pictured above) is an invasive cool-season grass, native to portions of Africa, Europe, and Asia. It is slowly moving eastward since its introduction into the Pacific Northwest. It is now known to occur in at least 3 locations in Crook County, WY and was detected in Harding County, SD last summer. The grass has low palatability for livestock with reports of reducing forage up to 70%. Landowners should keep an eye out for this plant. Contact the office if you have seen Ventenata in the area. *Photos (primary) from Harding County, courtesy of the USDA Forest Service; upper and lower right photos taken in Montana by Matt Lavin.*

Q: What herbicide should I use?

A common question we receive is "What herbicide do you recommend for". As always, it can depend on the species, time of year, habitat, etc. SDSU Extension has produced a couple publications that are great for answering these questions. They are the "2022 Weed Control: Noxious Weeds" and the "2022 Weed Control: Pasture and Range". These publications cover many of the herbicides on the market, the weeds they work best on, and suggested application rates. Both are freely available online (links to the publications can be found on our website). We also have some printed copies in the office.



Cost-share grant available in 2023!

The Custer County Weed and Pest Department is offering a 50-50 cost share on herbicide costs for noxious weed control. Conditions do apply.

- Herbicides must be used for noxious weed control in Custer County.
- Herbicides can be applied by the landowner or a licensed commercial applicator; however, application and equipment costs are not covered by the grant.
- Exclusions include lawn care herbicides, glyphosates (ex. Roundup) and other bare-ground products, pre-emergents, and chemicals labeled for crops only.
- Only purchases made in 2023 qualify.
- The grant cost-share form must be completed. Copies are available in the Weed and Pest office.
- Itemized receipts and completed grant cost-share form must be turned into the office by October 31.
- Grant funds are not available for use on row crop applications.
- Maximum reimbursements and other conditions apply. See office for details. Limited funding is available. Payments will be made in the order received.
- Please contact our office if you have any questions about what may or may not be eligible for reimbursement (605-673-5680).

Need an applicator?

We keep a list of commercial applicators in the office. Stop by or give us a call for a list of applicators in the area. We do not make recommendations and only provide the list as a service. If you are a commercial applicator and not on our list, let us know. We will add your company to the list.



Landowner responsibility

State statute requires every landowner to control noxious weeds on their land (SDCL 38-22). A weed is defined as any plant which the SD Weed & Pest Control Commission has found to be detrimental to the production of crops or livestock or to the welfare of persons residing within the state.

Every landowner should practice control as necessary to prevent the spread of noxious weeds.

Share Your Email Address

Help us save printing and mailing costs by sharing your email address with us. Send an email to WeedControl@custercountysd.com.



STATE NOXIOUS WEEDS

Canada Thistle

Cirsium arvense



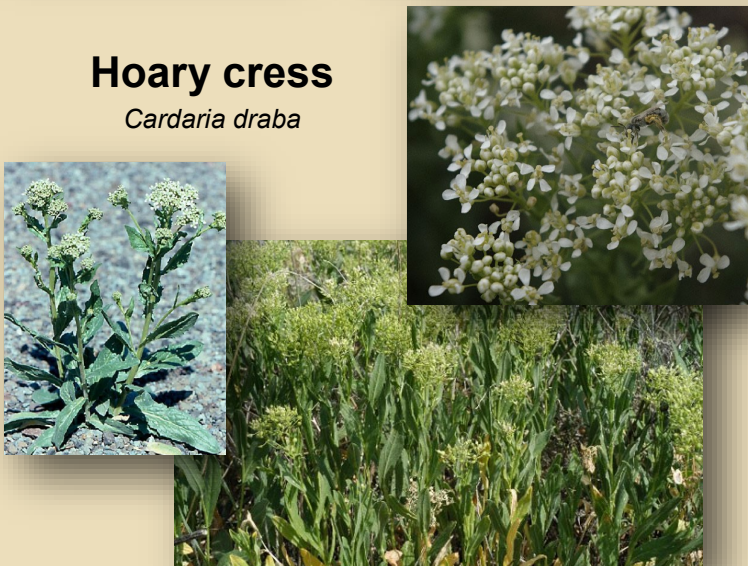
Leafy spurge

Euphorbia esula



Hoary cress

Cardaria draba



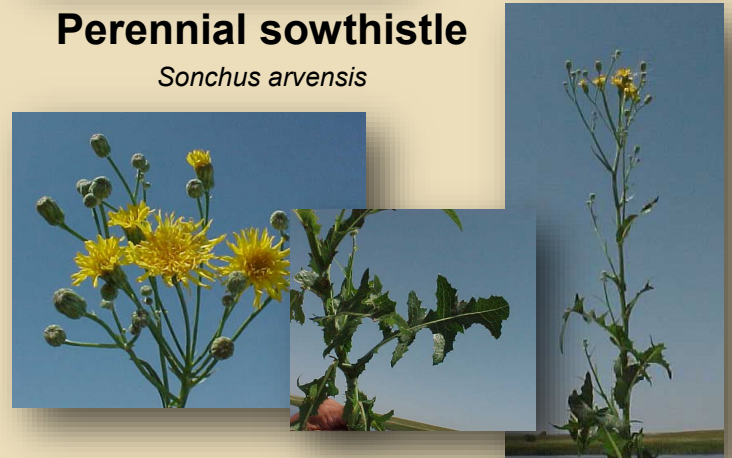
Absinth wormwood

Artemisia absinthium



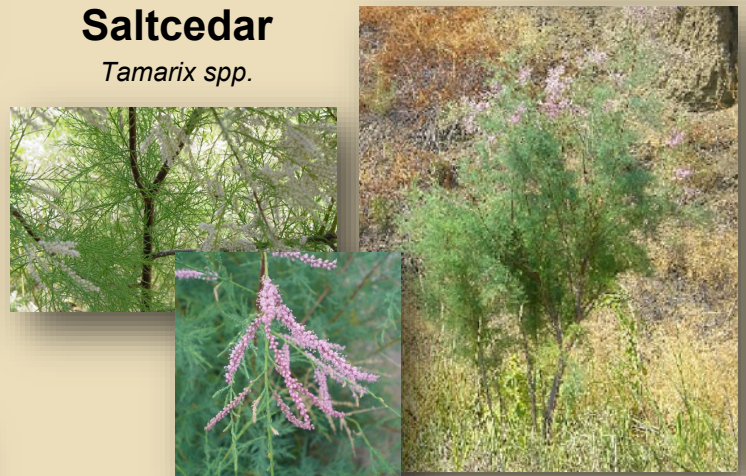
Perennial sowthistle

Sonchus arvensis



Saltcedar

Tamarix spp.



Purple loosestrife

Lythrum salicaria



LOCALLY LISTED NOXIOUS WEEDS

Spotted knapweed

Centaurea maculosa



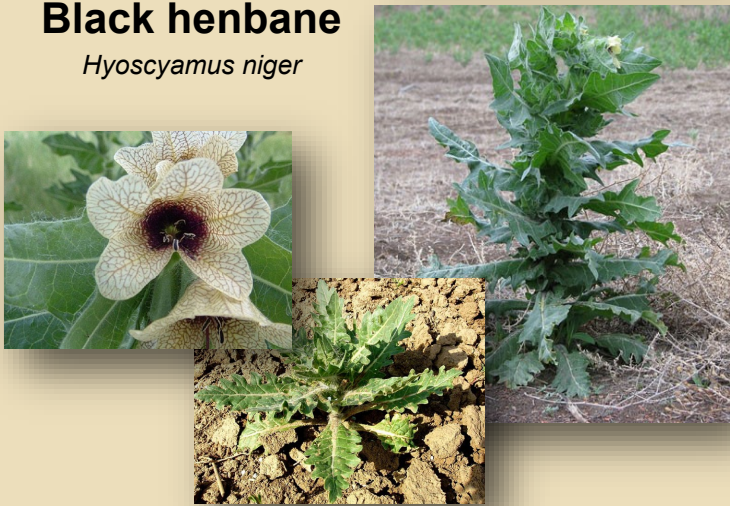
Common mullein

Verbascum thapsus



Black henbane

Hyoscyamus niger



St. Johnswort

Hypericum perforatum



Yellow toadflax

Linaria vulgaris



White horehound

Marrubium vulgare L.



OTHER NOXIOUS WEEDS - see Weed & Pest website for more information





Weed and Pest Department
25363 US Hwy 385
Custer, SD 57730
605-673-5680

WeedControl@custercountysd.com
custercountysd.com/weed-and-pest-control

NOTICE OF RESPONSIBILITY TO CONTROL NOXIOUS WEEDS AND DECLARED PESTS

NOTICE IS HEREBY GIVEN this 29th day of March, 2023 pursuant to SDCL 38-22 as amended to all owners, occupants, agents and public officials in charge of lands in Custer County, South Dakota, that they are responsible for the suppression, control, and eradication of noxious weeds and declared pests infestations that may exist on such lands.

Chemical, biological, and / or cultural control methods used for the suppression, control and eradication of noxious weed and declared pest infestations shall be those approved for such purposes by the Custer County Weed and Pest Supervisor, Agronomy Weed Field Specialist or the South Dakota State University Experiment Station.

Upon failure to observe this notice, the county weed and pest board is required to proceed pursuant to the law and have the noxious weeds or declared pests destroyed by such methods as they may find necessary, the expense of which shall constitute a lien and be entered as a tax against the land, and be collected as other real estate taxes are collected, or by other means as provided by law.

Plant and animals designated as being noxious weeds and declared pests in the state of South Dakota are Absinth Wormwood, Canada Thistle, Hoary Cress, Leafy Spurge, Perennial Sow Thistle, Purple Loosestrife, Salt Cedar, and Gypsy Moth.

In addition, St. Johnswort, Spotted Knapweed, Black Henbane, White Horehound, Common Mullein, and Yellow Toadflax have been approved by the South Dakota Weed and Pest Control Commission as locally noxious weeds and are subject to the same suppression, control and eradication requirements as the before mentioned plants and animals.

NOTICE IS HEREBY GIVEN that upon establishing probable cause to believe a noxious weed or declared pest infestation exists upon any property in Custer County, a representative of the Custer County Weed and Pest Control board will enter upon said property for the purpose of inspecting and confirming that such infestation actually exists.

Custer County Weed and Pest Board