

FALL RIVER CO.



Weed and Pest Newsletter

Winter 2011

Issue 1

1029 N. River St, Hot Springs, SD 57747 - (605) 745-5047

2011

Weed and Pest Board Members:

Jerry Wyatt – President
Terry Hammel – Vice-
President
Nina Steinmetz – Secretary
Joe Falkenberg –
Co. Commissioner Rep.
John Bogner
Heath Greenough
Wayne Hageman
John Sides
Wade Wilkins

Annual Meeting:

January 5th, 1:00 PM
Fall River Co. Jury Rm.

Regular Meetings:

The first Thursday of the month
1:00 PM
Fall River Co. Jury Rm.

Upcoming Events:

**SD Weed and Pest
Conference**
Feb. 22-24, 2012
Ramkota, Rapid City, SD

Certification for 2012

Private applicator certification is required before an agricultural producer can purchase or use a restricted-use pesticide. A producer who has the potential of producing more than \$1,000 of an agricultural commodity must be certified to use **any** pesticide. Private applicator certification is obtained by attending a certification meeting, taking an on-line test, ww.sdda.sd.gov/Ag_Services/ or completing a home study course provided by local county extension office. There is no fee for a private applicator certification card, which is valid for five years.

Need to Recertify? Contact the FRC Extension office, 745-5133, for dates and times. For this or more information contact the SD Department of Agriculture, Division of Ag. Services, 523 East Capital Ave.- Foss Building, Pierre, SD 57501 Phone: 605-773-4432

Pesticide Storage: Keep Your Family Safe

Improper storage conditions can result in breakdown of pesticides and reduce their effectiveness. Proper storage can lessen the chance of pesticide related accidents and make handling accidents easier should one occur. Incorporating as many of the following guidelines as possible will help to ensure safe and proper pesticide storage.

- 1 Avoid the problem of storing pesticides by purchasing only the amount needed for the current season.
- 2 Store pesticides in their original container with the original label attached. Read each label to determine suitable storing conditions.
- 3 Don't store pesticides with food, feed, seed, planting stock, fertilizers, veterinary supplies or pesticide safety equipment. Also avoid storing them next to a water supply.
- 4 Date containers as they are purchased and keep an inventory list so outdated material can be disposed of.
- 5 Designate a building, room or cabinet specifically for pesticide storage and nothing else. The optimum storage "facility" should have a concrete floor which is impermeable and easy to wash, adequate ventilation to avoid extreme heat and reduce the concentration of toxic or flammable vapors, insulation and supplemental heating if required to meet label specifications; good lighting, and access to water to handle accidental spills.
- 6 Always keep the building, room or cabinet where pesticides are stored locked when the area is unattended.
- 7 Post caution signs which warn the area is used for pesticide storage at all entrances or doors.

Target Weed for Spring 2012:

Hoary Cress (Whitetop), a native of Eurasia was introduced to North American in contaminated seed. It has numerous **white flowers with 4 petals**, giving the plant a white, flat-topped appearance. **Leaves are lance-shaped, alternate on the stem**, and covered with soft white hairs. Mature plants can reach 2 feet tall. The roots usually occur to a depth of 30 inches. The deep roots and rhizomatous nature of this plant make it difficult to control. Hoary Cress prefers open, unshaded areas, on fields, waste areas, meadows, pastures, croplands and along roadsides. This weed spreads vegetatively and can eliminate native vegetation. A single plant can produce more than 450 shoots and spread over an area 12 feet in diameter in a single year. **Early control methods** may be hand-pulled before the root system becomes extensive. Patches should be treated with herbicides. Metsulfuron (Escort) applied at a rate of 1 to 2 ounces/acre plus 2,4-D at a rate of 1 quart/acre including surfactants to improve herbicide performance is recommended.

Contact the Weed and Pest Office for assistance of identification and herbicide for applications.



Dear Fall River Co. Landowners,

Thank you for being a partner with the county in the control of invasive noxious weeds and pests in the county. We all need to work together to be able to reduce and control the number noxious weeds that we find throughout the county.

The first step is identification. If at any time you spot a plant that is new or different to you, please bring in a sample to the office or call and I will come out to the location and take a sample. We will work at getting it identified and let you know if it is a species we need to be concerned with. The office has booklets of new "Watch" weeds that we need to be on the look out for and will be posting them to the county website also.

Thank you also for making my second year as supervisor for the county a great experience for me. I have learned so much history about my county and enjoy the roadside visits. Please keep me advised of what you see growing and I will continue to let you know what I see growing in the county. The Weed and Pest staff and Board members would like to wish you all a very Happy New Year.

Nina Steinmetz

FRC Weed and Pest Supervisor

Weed & Pest Board Annual Meeting - Jan. 5 - 1:00 PM - County Courthouse



Merry
Christmas