Did you attend one of the Private Pesticide Applicator workshops this winter where I was speaking? If so, do you remember how I challenged you to use the Herbicide Classification chart to evaluate your herbicide plan to manage weed resistance? You want to:

1) look up the products you plan to use and record the site of action group number;
2) determine the number of sites of action used (we want multiple sites of action used);
3) determine the number of effective sites of action used; and
3) evaluate the selection pressure placed on a site of action (is it used more than two times).

You can access the "Take Action" web site to order a copy of the Herbicide Classification Chart, or to use the site of action lookup tool to determine the site of action for your past and future planned herbicides. You can also download the lookup tool to your mobile phone.

**Cover Crop Survey**

The Conservation Technology Information Center (CTIC) is conducting a national survey on cover crops. Please consider completing this survey. Click here for additional information about the survey or access the survey directly at http://tinyurl.com/covercropsurvey.

**Soil, Water and Wind**

I really enjoy March Madness and the NCAA basketball tournament, but I also think the madness in March comes from all the melting and the mud and the runoff conditions. Our risk of nutrient runoff can be elevated when soils are still frozen. Many farmers haul and surface-apply solid and bedded manure this time of year. Why? Well there are several reasons, storage is full, the ground is still frozen in the morning so we can get out on fields before it gets muddy, the manure needs to be hauled...
Black Cutworm Monitoring
The Integrated Pest Management Program at ISU is looking for folks who can place and monitor black cutworm traps. The IPM program uses this data to estimate when farmers are most likely to see larvae in their fields. We have a widespread location of traps throughout north central Iowa, but we could use some traps in Calhoun and/or Humboldt County. You can read more about this opportunity here, or contact me if you are interested in participating.

Events

Private Pesticide Applicator Training

March 26, 7:00 p.m., at Memorial Hall in Eagle Grove. Please double-check your calendar as there has been some confusion as to the date and time of this event.

There will be two last chance opportunities for Private Pesticide Applicator Training. Both will be held on April 14, at 9:30 a.m.

Hardin Co. Extension Office, please call 641-648-4850 or
Worth County Extension Office, please call 641-324-1531.

Commercial Pesticide Applicators

The Certified Handler training will be held on March 24 starting at 9:00 a.m. Please contact your county Extension office to determine availability.

Iowa Learning Farms Webinar

The Iowa Learning Farms webinar will feature Dr. Dan Andersen, ISU Ag and Biosystems Engineer,
discussing animal manure and managing nutrients and water quality. The webinar will be held Wednesday, March 18 at 1 p.m.