New Catalog Available

The new and updated catalog is now available online at [http://im.itcs.uiuc.edu/](http://im.itcs.uiuc.edu/). Simply click on the catalog link at the center of the page and select from the viewing options. You can view the entire catalog in one file or select individual sections. Note that most judging materials and record book materials can be found under the miscellaneous section.

This year’s catalog has been completely redesigned to enhance user accessibility. It includes 62 pages of instructional resources designed for teachers, students, and you.

Please feel free to share your comments with us concerning the new layout. *NRW*

Grain Rings Available

Sample Grain Rings (Z7002) are now available for purchase. They are updated annually and include a sample ring for each of the grains evaluated in the Agronomy Career Development Event. Each set includes approximately 2 cups of corn, soybeans, oats, or wheat with the appropriate containments included. A key is also included with reasons for placing the class.

Once they are sold out they will not be available again until August of 2009. The Sample Grain Rings sell for $42.50 and can be ordered by referring to the tear sheet. *NRW*
Weed Identification

This is a PowerPoint CD-ROM for teaching weed identification. It includes all the weeds on the Illinois Association of Vocational Agriculture Teachers weed identification list (2007 revision). Presentations include 1) the regular set with images and text descriptions of the weeds, 2) a practice set without weed names appearing by the images, and 3) a set that is an interactive quiz presentation which allows the user to choose an image to answer a question.

This revision includes 1) weeds added for the 2007 event, 2) expanded descriptions for life cycles and areas where the weeds grow, 3) seedling descriptions, and 4) more photographs, including many seed and seedling photographs.

In all, there are nearly 700 frames on this CD. Weeds described on the CD include:

- Barnyardgrass
- Bitter nightshade
- Broadleaf plantain
- Buckhorn plantain
- Bull thistle
- Burdock
- Canada thistle
- Carpetweed
- Cheat
- Chicory
- Common chickweed
- Common cocklebur
- Common lambsquarters
- Common mallow
- Common milkweed
- Common mullein
- Common ragweed
- Curly dock
- Daisy fleabane
- Dandelion
- Eastern black nightshade
- Fall panicum
- Field bindweed
- Field pennycress
- Flower-of-an-hour (Venice mallow)
- Foxtail barley
- Giant foxtail
- Giant ragweed
- Goosgrass
- Green foxtail
- Hedge bindweed
- Hemp dogbane
- Hemp (Marijuana)
- Honeyvine milkweed
- Horsenettle
- Horseweed (Marestail)
- Ivyleaf mignon
- Jimsonweed
- Johnson grass
- Ladysthumb smartweed
- Large crabgrass
- Musk thistle
- Peppergrass
- Perennial sowthistle
- Pigweeds (Redroot, Smooth)
- Prickly lettuce
- Prickly sida
- Prostrate knotweed
- Purslane
- Quackgrass
- Shattercane
- Shepherd’s purse
- Stinkgrass
- Tall morningglory
- Velvetleaf
- Waterhemp
- Wild carrot
- Wild garlic
- Wild mustard
- Wild parsnip
- Wild sunflower
- Wooly cupgrass
- Yarrow
- Yellow foxtail
- Yellow nutesedge
- Yellow wood sorrel

MDS707b Weed Identification sells for $77.00

MDS707b-10 Quiz Pack is a set of 10 identical CD-ROMs with only the quizzes and interactive quizzes. Useful to issue to students for self study in the agronomy classroom, the school computer lab, or at home.

MDS707b-10 Weed Identification Quiz Pack sells for $225.00; both items are listed on the tear sheet.
Agronomy CDE Resource Set

Contains ITCS resources displayed at the 2007 IAVAT Conference. These resources support team training for these Agronomy CDE areas:

- Written exam
- Weed ID
- Crop ID
- Placing classes
- Practicums—insects and soils

For a complete listing of what is in the tub, go to im.itcs.uiuc.edu and follow the link to AGRON-08 Agronomy CDE Resource Set.

AGRON-08 sells for $650.00 and is available for ordering on the tear sheet.

Ordering Record Books

We receive questions from teachers who are not sure of the record book sections they need to order. Our reply recommends that teachers order one R2006 EZ Records for each student in the department and all record book materials are available. When teachers order paper record books we recommend that teachers order one R9800 Records of My Supervised Agriculture Enterprise Program basic book with cover (white pages) for each student who will be keeping records, one (1) R9801 Animal Enterprise section (yellow pages) for each animal production enterprise in your department, one (1) R9802 Business Enterprise section (blue pages) for each placement or non-production enterprise in your department, one (1) R9803 Crop Enterprise section (green pages) for each crop production enterprise in your department, and one (1) R9818 Research Agreement for Agriscience (salmon pages) for each agriscience enterprise in your department. Example; a student with two (2) market steers, 5 sows, 7 acres of corn, a home garden, is placed at the local veterinary clinic, and is doing a tenderness evaluation of pork chops. This student will require one (1) R2006 EZ Records or one (1) R9800 (basic book), two (2) of R9801 (for beef and swine), one (1) R9802 (for placement), two (2) of R9803 (for corn and garden), and one (1) R9818 (for research project). DW

Section Meetings

ITCS staff has attended as many fall section meetings as our schedule will accommodate. We would like suggestions for new materials and revisions of existing materials. Revisions are assigned a priority rating as we ask your patience as we complete the revisions. If you have ideas that would assist ITCS to provide the materials you need, please contact Nick Wherley or Dave Wilson. If your section would like to have an ITCS representative attend a section meeting to provide a program for new teachers, or materials, please contact us at ITCS. DW
Insect Identification

This is a PowerPoint CD-ROM for teaching insect identification. It includes all the insects on the Illinois Association of Vocational Agriculture Teachers Agronomy Career Development Event insect identification list. Presentations include 1) the regular set with images and text descriptions of the insects, 2) a practice set without insect names appearing by the images, and 3) a set that is an interactive quiz presentation that allows the user to choose an image to answer a question. Also includes a short presentation on insect anatomy, insect life cycles, and economic injury. Teachers will like the Quiz Planner for creating multiple quizzes for classroom use. In all, there are more than 150 frames on this CD.

Insects described on the CD include:

- Alfalfa weevil
- Aphid
- Armyworm larva
- Assassin bug
- Bean leaf beetle
- Blister beetle
- Chinch bug
- Chinch bug larva
- Corn earworm larva
- Corn rootworm larva
- Cricket
- Cutworm larva
- European corn borer larva
- Flea beetle
- Grain weevil
- Grasshopper
- Green lacewing

MDS708 Insect Identification sells for $30.00 and is listed on the tear sheet.

State Horse Career Development Event

The State Horse CDE will be held September 20, 2008, at the Black Hawk Community College - East Campus near Kewanee, IL. Schools are allowed to enter one team in the reasons division and one team in the non-reasons division. Extra students are not allowed to judge. Rules for the event are on the 2008-09 Chapter Resources CD-ROM and are also available at this site. Registration will begin at 7:30 a.m., with instructions at 8:45 a.m. and the event will begin promptly at 9:00 a.m. Scantron cards will be used for the event.

Registration is as follows: For IAVAT members the fees are $7.00 per participant for non-reasons participants and $9.00 per participant for reasons participants (includes lunch). For nonmembers the fees are $28.00 per participant for non-reasons participants and $30.00 per participant for reasons participants (includes lunch). Fees are due at the time of registration. NRW
Weed Seed Samples Set

This set of 42 weed seed samples was updated in 2007 to align with the updated list. Z7004a Weed Seed Samples comes in a convenient storage box, includes a key to the samples, and contains:

- Barnyardgrass
- Buckhorn plantain
- Burdock
- Chicory
- Common cocklebur
- Common lambsquarters
- Common mallow
- Common milkweed
- Common mullein
- Common ragweed
- Curly dock
- Dandelion
- Fall panicum
- Field bindweed
- Field pennycress
- Giant foxtail
- Giant ragweed
- Green foxtail
- Horseweed (marestail)
- Ivyleaf morningglory
- Jimsonweed
- Johnsongrass
- Ladysthumb smartweed
- Large crabgrass
- Musk thistle
- Peppergrass
- Prickly sida
- Purslane
- Quackgrass
- Redroot pigweed
- Shattercane
- Shepherd’s-purse
- Velvetleaf
- Waterhemp
- Wild carrot
- Wild mustard
- Wild oats
- Wild parsnip
- Wild sunflower
- Woolly cupgrass
- Yellow foxtail
- Yellow nutsedge nutlets

Z7004a Weed Seed Samples sells for $109.00 and is listed on the tear sheet.


This handy pocket-sized chart helps you get an accurate estimate of the amount of organic matter in your soil. Item AG1941 is available for $1.75 each or as item number AG1941-PK, a pack of 100 color charts for $50.00. This publication is an important resource for teaching soil judging.
Crop Seed Samples Set

This set of 41 crop seed samples was updated in 2007 to align with the updated list. Z7003a Crop Seed Samples comes in a convenient storage box, includes a key to the samples, and contains:

- Alfalfa
- Alsike clover
- Barley
- Birdsfoot trefoil
- Broccoli
- Bromegrass
- Canola
- Corn
- Cotton
- Cucumber
- Fescue
- Grain sorghum
- Kentucky bluegrass
- Ladino clover
- Lespedeza
- Lettuce
- Lima bean
- Muskmelon
- Oats
- Orchardgrass
- Pea
- Peanut
- Perennial ryegrass
- Popcorn
- Pumpkin
- Red clover
- Redtop
- Rice
- Rye
- Safflower
- Soybean
- Sudangrass
- Sugar beet
- Sunflower
- Sweet clover
- Sweet corn
- Timothy
- Tomato
- Vetch
- Watermelon
- Wheat

Z7003a Crop Seed Samples sells for $40.00 and is listed on the tear sheet.

Contact the Staff

Orders (800) 345-6087
FAX (217) 333-3917
im.itcs.uiuc.edu

Online ordering
pubsplus.uiuc.edu

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(217) 244-5171
Nick Wherley
ITCS
wherley@uiuc.edu

ITCS Message-8/22/2008
Friday, August 22, 2008

Items in this message include:
1. Welcome Back
2. EZ Records Subsidy
3. Paper Record Book Subsidy
4. Grain Rings Available

Welcome Back

ITCS Instructional Materials would like to welcome you back to the new school year. We look forward to serving you again this year and wish you a prosperous year. Please feel free to contact us if we can assist you in any way. For the latest news from ITCS and the Illinois Agriculture Education community please review News & Notes, our bimonthly newsletter starting in September.

EZ Records Subsidy

The FCAE project is once again subsidizing EZ Records (R2006) at $3.00 per access code for Illinois residents. This is a limited time offer that will cease once funds are depleted. Teachers are encouraged to order their access codes in a timely fashion in order to take advantage of the subsidized price. Please only order the number of access codes needed for the current school year.

Paper Record Book Subsidy

Paper Record Books are now available at a subsidized price through funds from the FCAE project. The basic book (R9800) can be ordered free of charge for a limited time. This subsidy does not include the enterprise or extra pages. Shipping charges still apply for all paper record book orders. Please only order the number of basic books needed for the current school year.

Grain Rings Available

Grain Rings are now available for purchase. They are updated annually and include a sample ring for each of the grains evaluated in the Agronomy Career Development Event. As of August 21st less than 50 rings were available for purchase. Once they are sold out they will not be available again until August of 2009. To place an order please call 1-800-345-6087, fax your order to 217-333-3917, or email pubsplus@uiuc.edu

To be removed from this list, contact jmosegard@agricultureeducation.org

Weekly Messages
Last 5 messages
6/22/2008
5/5/2008
4/21/2008
4/2/2008
3/2/2008
all messages
News and Notes is published 5 times annually (September, November, January, March, and May) by ITCS Instructional Materials at the University of Illinois. Articles submitted for publication should conform to News and Notes specifications (available on request) and be clearly identified. Articles submitted by the 20th day of the month preceding each issue will be considered for publication in the next issue of News and Notes. For additional information, contact News and Notes Editor, ITCS Instructional Materials, University of Illinois, (217) 244-5170.

Dates to Remember
2008 Calendar of Events

September
  5  Illinois State Florists’ Association Contest
  15 PAS Board Meeting, Springfield
  18 FFA Board of Directors Meeting
  20 State Horse CDE, Black Hawk Community College, East Campus

October
  4  IAVAT Board Meeting
  22-25 National FFA Convention, Indianapolis, IN

November
  15  Salute to Ag Day, UIUC
  27  Thanksgiving, UIUC holiday
  28  UIUC holiday

December
  2-6  NAAE Convention, Charlotte, NC
  24  Christmas Eve, UIUC holiday
  25  Christmas, UIUC holiday
  26  UIUC holiday
Visit pubsplus.uiuc.edu to order items on our secure server
(credit cards and school purchase orders accepted; prices subject to change)

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<th>Qty.</th>
<th>Price</th>
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<td>650.00</td>
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<td>AGRON-08</td>
<td>Agronomy CDE Resources Set</td>
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<td>MDS707b-10</td>
<td>Weed Identification Quiz Pack (10 CD-ROMs)</td>
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<td>R9800</td>
<td>Records of My Supervised Agricultural Experience Program</td>
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<td>R9801</td>
<td>Animal Enterprise Record Sheets for SAE Programs</td>
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<td>R9803</td>
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<td>Agriscience Enterprise Research Agreement for SAE Programs</td>
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<td>R2006</td>
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<td>Z7002</td>
<td>Sample Grain Rings</td>
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<td></td>
<td>40.00</td>
<td></td>
<td>Z7003a</td>
<td>Crop Seed Samples, 41 crops</td>
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<td>109.00</td>
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<td>Z7004a</td>
<td>Weed Seed Samples, 42 weeds</td>
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Name ___________________________________________________  Date _________  P.O. __________
School ___________________________________________________   Email   ________________________
Address __________________________________________________________________________________
_____________________________________________________________  Zip ______________________
Billing ____________________________________________________________________________________
_________________________________________________________________________________________
F.E.I. No._____________________   or S.S. No. ____________________  Phone_____________________
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Minimum amount for a charge order (including shipping) is $10.00. Checks should be made payable to the UNIVERSITY OF ILLINOIS but sent to Information Technology and Communication Services, 1917 S. Wright St., Champaign, IL 61820. For orders only call (800) 345-6087 or (217) 333-3871 or FAX (217) 333-3917 or send e-mail to pubsplus@uiuc.edu. We accept VISA and MasterCard.

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For orders from $20 to $99.99 add $7.50
For orders from $100 to $199.99 add $10.00
For each additional $100 add $4.50

Subtotal __________________
Shipping* __________________
TOTAL __________________

September 2008 News and Notes  9
### Monthly Feed Prices

<table>
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<tr>
<th>Kinds of Feed</th>
<th>April 22</th>
<th>August 28</th>
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<tbody>
<tr>
<td>Corn, No. 2, shelled, bu.</td>
<td>5.44</td>
<td>5.35</td>
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<tr>
<td>Corn, ground, shelled, bu.</td>
<td>5.58</td>
<td>5.49</td>
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<tr>
<td>Grain sorghum, bu.</td>
<td>4.87</td>
<td>4.50</td>
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<tr>
<td>Grain sorghum, ground, bu.</td>
<td>5.01</td>
<td>4.64</td>
</tr>
<tr>
<td>Oats, bu.</td>
<td>3.80</td>
<td>3.41</td>
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<tr>
<td>Oats, ground, bu.</td>
<td>3.90</td>
<td>3.51</td>
</tr>
<tr>
<td>Wheat, bu.</td>
<td>7.20</td>
<td>5.52</td>
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<tr>
<td>Soybean Meal, 48%, ton</td>
<td>330.80</td>
<td>374.25</td>
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<tr>
<td>Corn silage, ton</td>
<td>34.33</td>
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<tr>
<td>Hay, alfalfa, baled, ton</td>
<td>172.50</td>
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<td>Hay, other, baled, ton</td>
<td>165.00</td>
<td>165.00</td>
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<tr>
<td>Straw, oat or wheat, ton</td>
<td>105.00</td>
<td>95.00</td>
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</table>

1. Based on prices at country elevators in central Illinois.
2. Based on prices at country elevators in southern Illinois.
3. Based on prices at CBOT.
4. Estimated silage value as opportunity cost of harvesting crop as grain.
5. Based on prices direct off the farm in central Illinois.