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# News and Notes



## Crop Seed Samples, Part 2

This set of 7 crop seed samples is a supplement to [Z7003 Crop Seed Samples](#).

*Crop Seed Samples, Part 2* comes in a convenient storage box, includes a key to the samples, and contains:

- Broccoli
- Cucumber
- Lettuce
- Lima bean
- Pea
- Peanut
- Safflower

[Z7003.1](#) *Crop Seed Samples, Part 2* sells for \$7.50 and is listed on the tear sheet. *KMc*



## Weed Seed Samples, Part 2

This set of 14 weed seed samples is a supplement to [Z7004 Weed Seed Samples](#).

*Weed Seed Samples, Part 2* comes in a convenient storage box, includes a key to the samples, and contains:

- Burdock
- Chicory
- Common mallow
- Common mullein
- Dandelion
- Field bindweed
- Prickly sida
- Shepherd's-purse
- Waterhemp
- Wild oats
- Wild parsnip
- Wild sunflower
- Woolly cupgrass
- Yellow nutsedge  
nutlets

[Z7004.1](#) *Weed Seed Samples, Part 2* sells for \$35.00 and is listed on the tear sheet. *KMc*

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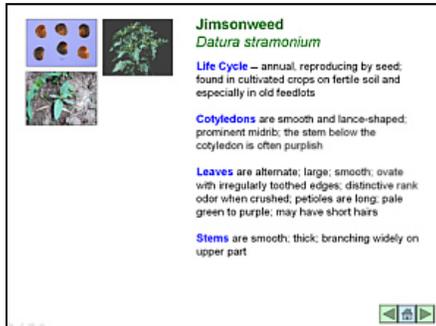


## Weed Identification

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

**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 Weed Identification** sells for \$70.00; **MDS707b-10 Weed Identification Quiz Pack** sells for \$200.00; both are listed on the tear sheet. *KMc*



## Agronomy CDE Resources Tub

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.itsc.uiuc.edu](http://im.itsc.uiuc.edu) and follow the link to AGRON-07 *Agronomy CDE Resources Tub*.

AGRON-07 sells for \$600.00 and will be available for a limited time. *KMc*

## Ordering Record Books

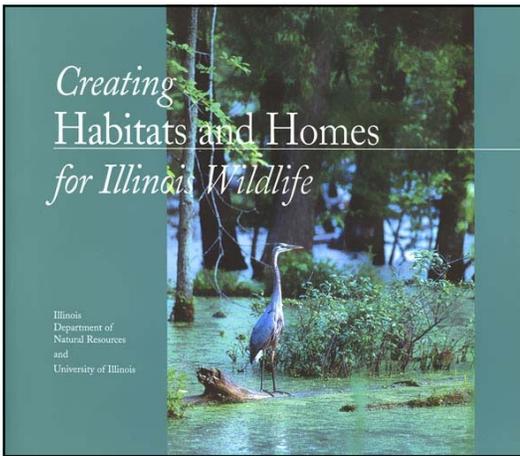
We receive questions from teachers who are not sure of the record book sections they need to order. Our reply recommends the teacher order one [R2006 EZ Records](#) for each student in the department and all record book materials are available. When teachers order paper record books we recommend the teacher 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, and one (1) [R9803 Crop Enterprise section](#) (green pages) for each crop production enterprise in your department. Example a student with two (2) market steers, 5 sows, 7 acres of corn, a home garden, and is placed at the local Veterinary Clinic. 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), and two (2) of [R9803](#) (for corn and garden). *DW*

## State Forestry Career Development Event

The State Forestry CDE will be held September 29, 2007, at Southern Illinois University in Carbondale, IL. **The event will not be held at the "Touch of Nature Center"**. Plans are to hold the event on the main campus and hold registration at the Agriculture Building. Details will be provided in a future list serve message.

Schools are allowed to enter one team in the event. Extra students are not allowed to judge. Rules for the event are on the 2006-07 Chapter Resources CD-ROM and are also available at this site. Registration will begin at 9:00 a.m., with instructions at 9:30 a.m. and the event will begin promptly at 10:00 a.m.

Registration is as follows: For IAVAT members the fees are \$7.00 per participant. For nonmembers the fees are \$28.00 per participant. Fees are due at the time of registration.

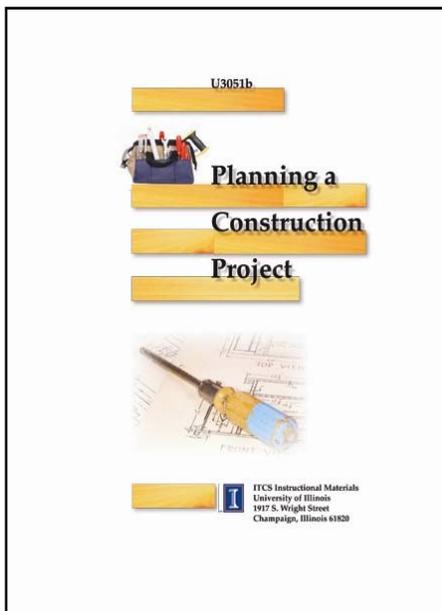


## Creating Habitats and Homes for Illinois Wildlife

What is your interest in wildlife? Do you feed, watch, or photograph birds? Do you hunt deer, mallards, or pheasants? Maybe you like listening to frogs in the spring. Or perhaps you just admire the beauty of the natural world.

*Creating Habitats and Homes for Illinois Wildlife* will instruct and encourage you to enjoy and conserve the rich wildlife legacy around you. It will give you the know-how and the confidence to plan projects that provide habitats and homes for wildlife and to sustain your work once it's complete. In clear, concise words and stunning imagery, this book will guide your management of grasslands, woodlands, wetlands, croplands, or your own backyard for the benefit of wildlife.

If you are teaching a course in Natural Resources Conservation Management or Environmental Science, this book is a natural addition to your reference library. **DNR01** *Creating Habitats and Homes for Illinois Wildlife* (212 pages, 9.25" x 12.5") sells for \$25.00 and is listed on the tear sheet. *KMc*



## Planning A Construction Project

This instructional unit is designed to provide instruction to beginners as they learn to plan and construct a wood or metal project. The unit provides step-by-step instruction for developing a project plan, creating a bill of materials, and making a stock cutting list. Additionally the unit provides instruction on developing a procedure for constructing the project. Determining material lists and purchasing materials is discussed with some information on pricing project materials.

Example pages for each project planning step are included in the unit. Blank pages for student use are also included in the unit. Sample student evaluation pages are provided in addition to a sample instructor evaluation form.

*Planning a Construction Project* contains:

- Grid for creating a working drawing
- Bill of materials blank
- Stock cutting list blank
- Construction procedure blank
- Student evaluation blank
- Instructor evaluation blank
- Performance report blank

**U3051b** *Planning a Construction Project* sells for \$3.60 and is listed on the tear sheet. *DW*

## State Agricultural Mechanics CDE Results

The State Ag Mechanics CDE was attended by 19 teams, 24 participants in ag power, 24 carpentry participants, 23 individuals participating in the electricity event, 21 surveying participants, and 26 participants in welding. The event was held in the Agricultural Engineering Sciences and Stock Pavilion buildings on the University of Illinois campus. Results are listed below:

### Superior Teams

1. Prairie Central	389.0
2. PBL	355.5
3. Olney	349.0

### Other Top Teams

1. Delevan	346.5
2. Central-Breese	341.5
3. Woodland	334.5

### Superior Ag Power Individuals

1. Wess Dotterer– Prairie Central	77.0
2. Chris Aeschelman– Delevan	74.0
3. Verlin Cokley– Olney	72.5

### Superior Welding Individuals

1. Dustin Steidinger– Prairie Central	79.0
2. Bob Polland– Gillespie	79.0
3. Shawna Sharp– Payson	77.0

### Superior Electricity Individuals

1. Lewis Schafer– Prairie Central	92.0
2. Kyle Marley– Nokomis	78.0
3. Doug Boehl– Olney	78.0
4. Tim Earhart– Indian Creek	78.0

### Superior Surveying Individuals

1. Caitlin Carson– PBL	86.0
2. Eric Steidinger– Prairie Central	82.0
3. Jordan Zimmer– Delevan	81.0

### Superior Carpentry Individuals

1. Dustin Eilers– Central-Breese	74.0
2. Travis Best– Gillespie	73.0
3. Nick Velde– Manteno	71.5

*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 Ken McPheeters, 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*



## Anderson joins University of Illinois Faculty

We are pleased to announce that Dr. James C. Anderson II has recently joined the faculty at the University of Illinois with a teaching and research appointment in our Agricultural Education program. Dr. Anderson returns back to his alma mater since completing his Bachelor's Degree in Agricultural Education in 2000. James taught as a high school agricultural education instructor at the Chicago High School for Agricultural Sciences, the same high school he once attended. He received a Master's degree in Economics and Entrepreneurship for Educators from the University of Delaware at Newark in 2003. Most recently, Dr. Anderson completed his Ph. D. in Agricultural Education from the University of Missouri-Columbia where he also worked as the Assistant to the Director of Student Recruitment in the College of Agriculture, Food and Natural Resources as the liaison for underrepresented populations. Dr. Anderson along with Mr. Corey Flournoy will lead the University of Illinois Agricultural Education program as we continue to revamp our curriculum and courses of study. James can be reached at the U of IL by e-mail ([jcandrs1@uiuc.edu](mailto:jcandrs1@uiuc.edu)) or by phone at 217/244-0285.

## Western Illinois University Ag Department News

The 2007-2008 school year at Western Illinois University is underway with a host of activities in the agriculture education department. It may have rained the whole first week back to school, but that will certainly not set the tone for the rest of the academic year. The collegiate FFA members are already planning the District III FFA Greenhand Conference and Reporters' Workshop, which is set for September 18 at Macomb High School in Fellheimer Auditorium. Registration will start at 5:00 p.m., the Greenhand Conference at 5:30, and the Reporters' Workshop at 6:00. The 2005-2006 State FFA Treasurer and current Illinois National FFA Officer Candidate, Ashley Hanold, will be giving the keynote address. WIU also hosts the State Job Interview CDE, which will be on November 10, and the State Ag Issues CDE, which will be held on February 9. Both are being planned to start at 9:00 a.m. The agriculture education department is pleased to be sending 5 student teachers out this year. James Kennedy is at Newark this fall and the rest will be in the spring: Mary Olson at Cuba, Matt Meyer at Newark, Blaine Hartwick at Bluffs and Jackie Burns at Aledo. Bringing together the entire agriculture department will be the WIU Ag Day Football Game on November 3, with the kick-off at 1:05 p.m. That same morning will be the departmental open house for prospective students, with lunch before the game. Anyone can check out news about the entire agriculture department at [www.wiu.edu/ag](http://www.wiu.edu/ag). On a final note, the West Central Ag Ed Advisory Council Meeting will be on September 26 starting at 5:00 p.m. at the Red Ox in Macomb. All teachers are invited to attend to review WIU's annual report, see presentations from students who went overseas and eat a fantastic meal. Please RSVP to [AJ-Baker@wiu.edu](mailto:AJ-Baker@wiu.edu) if you plan on attending.

## State Horse Career Development Event

The State Horse CDE will be held September 15, 2007, 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 2006-07 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.

# SAVE THE DATE!

**OCTOBER 5-6, 2007**



Join fellow ACES alumni and friends for a College of ACES Alumni Weekend  
October 5-6, 2007!

Save the Date and watch for more information to come!

**October 5, 2007**  
**ACES College Connection**—a chance to join friends and family and celebrate the ACES Alumni Family! Heavy Hors D'oeuvres —5:30pm—Hawthorne Suites, Champaign.

**October 6, 2007**  
**Salute to Ag Tailgate**—Join us two hours pre-game for an alumni and friend gathering as we take on the Wisconsin Badgers. Game time to be announced.

## ACES ALUMNI WEEKEND

## Registration for Salute to Ag Day

FFA Chapters - Join the University of Illinois and the College of ACES Alumni Association as we celebrate agriculture at the 2007 Salute to Ag Day! Register TODAY to join your fellow Illinois FFA members and friends at Salute to Agriculture Day on Saturday, October 6, two hours before kickoff as the Fighting Illini take on Wisconsin.

Registration is available online at: <https://webs.aces.uiuc.edu/acesalumni/salute.cfm>

For more information contact Tina Veal, Director of Alumni Relations, by phone at 217-333-7744 or email at [vealt@uiuc.edu](mailto:vealt@uiuc.edu)

## Contact the Staff

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[wherley@uiuc.edu](mailto:wherley@uiuc.edu)  
(217) 244-5170

Dave Wilson, Agricultural Mechanics  
[dkwilson@uiuc.edu](mailto:dkwilson@uiuc.edu)  
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***Resources for agricultural  
education***

*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 20<sup>th</sup> 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) 244-3906.

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## **Dates to Remember 2007 Calendar of Events**

### **September**

- 15 State Horse CDE, Black Hawk Community College, East Campus
- 19 State Forestry CDE, SIU

### **October**

- 24-27 National FFA Convention, Indianapolis, IN

### **November**

- 3 State Food Science CDE
- 10 State Job Interview CDE, Western Illinois University
- 14 ICAE/ILCAE Annual Meeting
- 22 Thanksgiving, UIUC holiday
- 23 UIUC holiday

### **December**

- 11-15 NAAE Convention, Las Vegas, NV
- 24 Christmas Eve, UIUC holiday
- 25 Christmas, UIUC holiday

**September 2007  
TEAR SHEET**

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prices subject to change)*

<i>Qty.</i>	<i>Price</i>	<i>Amt.</i>	<i>Cat. No.</i>	<i>Description</i>
_____	600.00	_____	AGRON-07	Agronomy CDE Resources Tub
_____	25.00	_____	DNR01	Creating Habitats and Homes for Illinois Wildlife, 212 pages
_____	70.00	_____	MDS707b	Weed Identification CD-ROM
_____	200.00	_____	MDS707b-10	Weed Identification Quiz Pack (10 CD-ROMs)
_____	2.50	_____	R9800	Records of My Supervised Agricultural Experience Program
_____	2.25	_____	R9801	Animal Enterprise Record Sheets for SAE Programs
_____	2.25	_____	R9802	Business Enterprise Record Sheets for SAE Programs
_____	2.25	_____	R9803	Crop Enterprise Record Sheets for SAE Programs
_____	6.00	_____	R2006	EZ Records subscription
_____	3.60	_____	U3051b	Planning a Construction Project, 24 pages
_____	30.00	_____	Z7003	Crop Seed Samples, 34 crops
_____	7.50	_____	Z7003.1	Crop Seed Samples, Part 2, 7 crops
_____	75.00	_____	Z7004	Weed Seed Samples, 30 weeds
_____	35.00	_____	Z7004.1	Weed Seed Samples, Part 2, 14 weeds

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<b>For each additional \$100 add</b>	<b>\$4.00</b>	TOTAL	_____

## Monthly Feed Prices

<b>Kinds of Feed</b>	<b>May 1</b>	<b>August 31</b>
Corn, No. 2, shelled, bu. <sup>1</sup>	3.39	2.99
Corn, ground, shelled, bu.	3.53	3.13
Grain sorghum, bu. <sup>2</sup>	3.11	2.90
Grain sorghum, ground, bu.	3.25	3.04
Oats, bu. <sup>3</sup>	2.60	2.53
Oats, ground, bu.	2.70	2.63
Wheat, bu.	4.42	6.62
Soybean Meal, 48%, ton	187.80	234.35
Corn silage, ton <sup>4</sup>	22.75	18.87
Hay, alfalfa, baled, ton <sup>5</sup>	135.00	147.50
Hay, other, baled, ton <sup>5</sup>	135.00	155.00
Straw, oat or wheat, ton <sup>5</sup>	75.00	75.00

<sup>1</sup> Based on prices at country elevators in central Illinois.

<sup>2</sup> Based on prices at country elevators in southern Illinois.

<sup>3</sup> Based on prices at CBOT.

<sup>4</sup> Estimated silage value as opportunity cost of harvesting crop as grain.

<sup>5</sup> Based on prices direct off the farm in central Illinois.