

# Natural Resources



## 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.

This colorful book 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, 212 pages ..... \$25.00

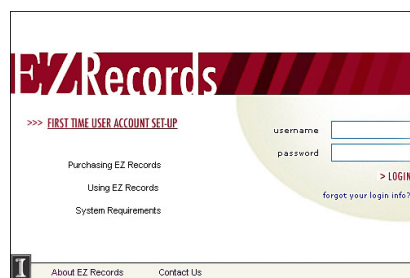
# FFA, SOEP, Record Books

## Unit



**History of the Illinois FFA, 16p**  
This unit covers the history of the Illinois FFA from the beginning to the 1990s.

U7001a .....\$1.60



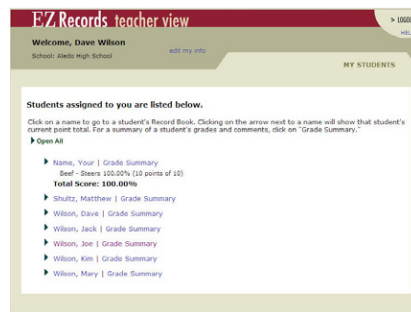
## EZ Records

A web-based electronic record book for SAE programs in agricultural education. EZ Records® is an SAE record-keeping system designed to record enterprise records, FFA participation, leadership activities, skills learned, and enterprise efficiencies. EZ Records® is rich with features, including autocalculations, inventory records, customized content, unlimited enterprise options, and password protection for file data. Help files are available for each record book page, as well as support by calling (866)289-5468. Access EZ Records® on the Web using the following browsers:

- Firefox 1.0 and above
- Internet Explorer 6.0 and above
- Mozilla 1.7 and above
- Netscape 7.0 and above
- Opera 7.0 and above
- Safari 1.2 and above

Access EZ Records® home page at <http://ezrecords.aces.uiuc.edu> for additional purchasing information and system requirements. Price is for a one-year subscription for a single user.

R2006 EZ Records®, one-year subscription .....\$6.00



## EZ Records Teacher View

EZ Records Teacher View enables teachers to evaluate and comment on student records, using specialized software. The teacher view permits teachers to evaluate and score individual record book pages, as well as make comments on the record book pages. Records book scores are totaled by enterprise and summarized as a percentile score, with an additional percentile score determined summarizing the entire record book. Individual comments may be viewed and printed. The teacher view is a one-year subscription that must be renewed annually.

To order R2006T EZ Records Teacher View, contact us at [ezrecords\\_help@aces.uiuc.edu](mailto:ezrecords_help@aces.uiuc.edu) or (866) 289-5468.

R2006T EZ Records Teacher View, one-year subscription.. (Contact ITCS)



## R9800 Series of SAE Records – 1998

This SAE record book is designed for use in a 3-ring binder. All record book pages are 3-hole punched. The basic book consists of 12 white pages and a gold-colored cover. Each student with a Supervised Agriculture Experience Program needs the basic book. To this basic book, each student will need to add a special section for each Animal, Business and Crop Enterprise in that student's SAE. Certain extra pages are

available in pads of 25 sheets for those students who need additional pages for their records. Also, an attractive 3-ring binder with gold-colored cover and spine inserts is available. A practice problem for student use was developed from two previous practice problems. A key to the problem is available.

### Sections for Basic Book

**Records of My Supervised Agriculture Experience Program**, basic book with cover, 12 white pages, bright yellow cover  
R9800 .....\$2.50

**Animal Enterprise**, 16 yellow pages  
R9801 .....\$2.25

**Business Enterprise**, 14 blue pages  
R9802 .....\$2.25

**Crop Enterprise**, 14 green pages  
R9803 .....\$2.25

**Extra Pages**, padded bundles of 25, 3-hole punched

**Record of Experiences – Animal**, p. 5AX, yellow  
R9804 .....\$2.75

**Receipts – Animal**, p. 9AX, yellow  
R9805 .....\$2.75

**Cash and Noncash Expenses – Animal**, p. 11AX, yellow  
R9806 .....\$2.75

**Training Agreement/Training Plan – Business**, p. 3BX, blue  
R9807 .....\$2.75

**Record of Experiences – Business**, p. 5BX, blue  
R9808 .....\$2.75

**Wage/Labor Summary – Business**, p. 7BX, blue  
R9809 .....\$2.75

**Receipts – Business**, p. 9BX, blue  
R9810 .....\$2.75

**Cash and Noncash Expenses – Business**, p. 11BX, blue  
R9811 .....\$2.75

**Record of Experiences – Crop**, p. 5CX, green  
R9812 .....\$2.75

**Receipts – Crop**, p. 9CX, green  
R9813 .....\$2.75

**Cash and Noncash Expenses – Crop**, p. 11CX, green  
R9814 .....\$2.75

### Supplemental Materials

**Practice Problem for R9800 Record Book**  
R9815 ..... under revision  
(inquire about availability)

**Key to Practice Problem, (R9815)**  
R9816 ..... under revision  
(inquire about availability)

**3-ring Binder for Student SAE Records**  
Includes gold-colored cover and spine inserts  
R9817 .....\$6.00

## Judging Materials

### Unit

**Marking Animal Sciences Contest Cards**, 20p  
U1070 .....\$2.00

### Judging Manuals

**Judging Beef Cattle**  
J100a .....\$4.00

**Judging and Grading Poultry and Eggs**  
J120b .....\$4.00

**Judging Sheep**  
J140a .....\$4.00

**Judging Horses**  
J150a .....\$4.00

**Judging Swine**  
J160a .....\$4.00

**Meat Judging and Grading**  
J180f .....\$4.00

**Judging Dairy Cattle**  
J200 .....\$1.25

### Judging, Identifying, and Scoring Dairy Products

This manual is designed to support the preparation of the Dairy Foods CDE. Includes real vs. artificial, sediment discs, milk sample preparation, cheese identification, and more. Manual is used as a resource for test questions.

J250c .....\$4.00

**Crop Judging**  
J790 .....\$4.00

### Judging Samples

**Sample Grain Rings**  
(available August to December while quantities last)  
Z7002 .....\$37.50



### Crop Seed Samples

This identification set contains crop seeds used in the Illinois Agronomy Career Development Event. Includes a key to the numbered samples.

Alfalfa  
Alsike clover  
Barley  
Birdsfoot trefoil  
Bromegrass  
Canola  
Corn  
Cotton  
Fescue  
Grain sorghum  
Kentucky bluegrass  
Ladino clover  
Lespedeza  
Muskmelon  
Oats  
Orchardgrass  
Perennial ryegrass  
Popcorn  
Pumpkin  
Red clover  
Redtop  
Rice

Rye  
Soybeans  
Sudangrass  
Sugar beet  
Sunflower  
Sweet clover  
Sweet corn  
Timothy  
Tomato  
Vetch  
Watermelon  
Wheat

Z7003 ..... \$30.00

**Crop Seed Samples, Part 2**



This small crop seed set is a supplement to Z7003; it contains:

Broccoli  
Cucumber  
Lettuce  
Lima bean  
Pea  
Peanut  
Safflower

Z7003.1 ..... \$7.50

**Weed Seed Samples**

This identification set includes the majority of weeds listed in the Illinois Association of Vocational Agriculture Teachers (IAVAT) Agronomy Career Development Event rules.

Barnyardgrass  
Buckhorn plantain  
Cocklebur  
Common milkweed  
Common ragweed  
Curled dock  
Fall panicum  
Field pennycress  
Giant foxtail  
Giant ragweed  
Green foxtail  
Horseweed (Marestail)  
Ivyleaf morningglory  
Jimsonweed  
Johnsongrass  
Ladysthumb smartweed  
Lambsquarters  
Large crabgrass  
Musk thistle  
Peppergrass  
Purslane  
Quackgrass  
Red sorrel  
Redroot pigweed

Shattercane  
Tall morningglory  
Velvetleaf  
Wild carrot  
Wild mustard  
Yellow foxtail

Z7004 ..... \$75.00

**Weed Seed Samples, Part 2**



This small weed seed set is a supplement to Z7004; it 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 (vegetative structures, not seeds)

Z7004.1 ..... \$35.00

**Soil Judging**

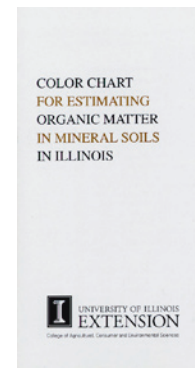
**Land-Use Scorecards (Prod.-Ag) 100 pt.**  
J700 pkg. of 25 .....\$4.00

**Land-Use Scorecards (non-Ag. Use) 116 pt.**  
J701 pkg. of 25 .....\$4.00

**Special version of J701 for IL IAVAT Sections 16 and 17**  
J701.16 pkg of 25 .....\$4.00

**Tables for Soil Judging Scorecards**  
J702 pkg. of 10 .....\$1.60

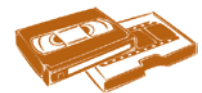
**Special version of J702 for IL IAVAT for Sections 16 and 17**  
J702.16 pkg. of 10 .....\$1.60



**Color Chart for Estimating Organic Matter in Mineral Soils in Illinois**

This chart helps you get an accurate estimate of the amount of organic matter in your soil. Chart is also sold in money-saving packets of 100.

AG1941 .....\$1.75  
AG1941-PK (bundle of 100) .....\$46.00



**Videotapes**

**Livestock Judging Videotape Series**

**Visual Appraisal of Yearling Beef Heifers**  
V100 11:49 min. ....\$40.00

**Selection, Attributes, and Faults**  
V101 10:55 min. ....\$40.00

**Placing and Discussion of Commercial Chianina Heifers**  
V102 13:32 min. ....\$40.00

**Oral Reasons in Livestock Judging**  
V103 12 min. ....\$40.00

**Judging Cards Used in Illinois Career Development Events**

Judging cards will be eliminated in the 2008 catalog revision. Until then cards are available WHILE QUANTITIES LAST. Call 800 345-6087 to inquire about availability.

Colors may vary. Sold only in bundles of 50.

Agribusiness Management and Agricultural Mechanics—No judging cards used.

**CROPS**

J999.100 Regular Placing.....	\$5.00
J999.107 Crop Seed Identification .....	\$5.00
J999.108 Weed Identification .....	\$6.00

**DAIRY CATTLE**

J999.100 Regular Placing.....	\$5.00
J999.101 Production Ring.....	\$5.00
J999.127 Pedigree Ring.....	\$5.00

**DAIRY FOODS**

J999.113 Scoring and Criticizing Milk Samples .....	\$6.00
J999.114 Scoring and Criticizing Milker Unit Heads.....	\$6.00
J999.115 Identification of Cheeses.....	\$6.00
J999.117 California Mastitis Test .....	\$6.00
J999.118 Real Versus Artificial Dairy Foods/Products .....	\$6.00
J999.119 Sediment Disc Samples .....	\$6.00
J999.129 Dairy Foods Exam.....	\$6.00

**HORSE**

J999.100 Regular Placing.....	\$5.00
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**LIVESTOCK**

J999.100 Regular Placing.....	\$5.00
J999.102 Female Selection Class (Keep—Cull) .....	\$5.00
J999.103 Beef Cattle Grading (Slaughter Cattle) .....	\$5.00
J999.104 Swine Grading .....	\$5.00
J999.128 Livestock Questions.....	\$5.00

**MEATS EVALUATION AND TECHNOLOGY**

J999.100 Regular Placing .....	\$5.00
J999.105 Beef Carcass Quality Grading .....	\$5.00
J999.106 Beef Carcass Yield Grading .....	\$5.00
J181 Meat Identification .....	\$11.00

**HORTICULTURE**

J999.100 Regular Placing.....	\$5.00
J690 Horticulture Identification Ring (8 1/2" x 14") (revised 7/97).....	\$11.00

**POULTRY**

J999.100 Regular Placing.....	\$5.00
J999.109 Dressed Market Bird Grading .....	\$5.00
J999.110 Egg Grading — Exterior Quality .....	\$5.00
J999.111 Egg Grading — Interior Quality .....	\$5.00
J999.112 Identification of Chicken Parts .....	\$6.00
J999.130 Breaded Chicken Patty.....	\$5.00

**FORESTRY**

J999.120 Tree Identification .....	\$6.00
J999.121 Equipment Identification .....	\$6.00
J999.122 Timber Cruising .....	\$6.00
J999.123 Doyle Log Rule (white only).....	\$6.00
J999.124 Part A: Timber Stand Improvement.....	\$6.00
J999.125 Part B: Management Recommendations .....	\$6.00
J999.126 Team and Participant Scoresheet (white only) .....	\$6.00

**Registration Cards  
Sold only in bundles of 10**

Registration cards come in two colors: red cards for the team coach and white cards for officials.

J999.20R Forestry (red cards)	
J999.20W Forestry (white cards)	
J999.21R Livestock (red cards)	
J999.21W Livestock (white cards)	
J999.22R Dairy (red cards)	
J999.22W Dairy (white cards)	
J999.23R Poultry (red cards)	
J999.23W Poultry (white cards)	
J999.24R Crops (red cards)	
J999.24W Crops (white cards)	
J999.25R Meats Evaluation and Technology (red cards)	
J999.25W Meats Evaluation and Technology (white cards)	
J999.26R Dairy Foods (red card)	
J999.26W Dairy Foods (white cards)	
J999.27R Horticulture (red cards)	
J999.27W Horticulture (white cards)	
J999.28R Farm Business Management (red cards)	
J999.28W Farm Business Management (white cards)	
J999.29R Agricultural Mechanics (red cards)	
J999.29W Agricultural Mechanics (white cards)	
J999.3 Judges Placing Cards (out of print; click <a href="#">here</a> to print free from an Adobe Acrobat file)	
J999.4 Manila Cards for Scoring	
Each.....	\$1.25