

Middle Schools Round Robin CDE

April 29, 2006

This CDE is designed for Agriculture Education students in the 6th, 7th, and 8th. The CDE will test basic knowledge in the areas of Wildlife, Forestry, Horticulture, Agriculture Mechanics, and Agronomy. Students with the top score in each of the individual rotations will be recognized and the top two teams will also be recognized. The CDE will be limited to four participants per school.

Individual Events:

Wildlife: Identify up to 20 animals by picture, track, or pelt

Forestry: Identify up to 20 trees by Leaf and/or fruit

Horticulture: Identify up to 20 Horticultural crops

Agriculture Mechanics: Identify up to 20 tools

Team Event:

Agronomy: Pesticide label interpretation

Written Test:

The written test will consist of the following:

5 Wildlife Questions

5 Forestry Questions

5 Horticulture Questions

5 Tool Identification Questions

5 FFA Knowledge Questions

Wildlife:

This is an individual event that will consist of identifying wildlife species by picture, track, or pelt/mount. The individual with the highest score in this area will be recognized and will receive a certificate. The individuals will identify 10 wildlife species that will be chosen by the event coordinator from the following list:

| | |
|----------------------|--------------|
| Whitetail Deer | River Otter |
| Wild Turkey | Bobcat |
| Red Fox | Muskrat |
| Gray Fox | Fox Squirrel |
| Gray Squirrel | Coyote |
| Cotton tailed Rabbit | Wood Duck |
| Raccoon | Mallard |
| Opossum | Canada Goose |
| Beaver | Bald Eagle |
| Skunk | Black Bear |

Forestry:

This is an individual event that will consist of identifying tree species by picture or leaf mount. The individual with the highest score in this area will be recognized and will receive a certificate. The individuals will identify 10 tree species that will be chosen by the event coordinator from the following list:

| | |
|------------------|---------------------|
| White Oak | Flowering Dogwood |
| Post Oak | Southern Wax Myrtle |
| Southern Red Oak | Black Willow |
| Water Oak | River Birch |
| Sweetgum | Yellow Poplar |
| Sycamore | Hickory |
| Loblolly Pine | Eastern Red cedar |
| Longleaf Pine | Sweet Bay |
| Shortleaf Pine | Southern Magnolia |
| Red Maple | Sassafras |

Horticulture:

This is an individual event that will consist of identifying horticulture plant species by picture or specimen. The individual with the highest score in this area will be recognized and will receive a certificate. The individuals will identify 10 horticultural plant species that will be chosen by the event coordinator from the following list:

| | |
|---------------|-------------------|
| Snapdragon | Pansy |
| Begonia | Zinnia |
| Chrysanthemum | Red Maple |
| Coleus | Common Camellia |
| Gerbera Daisy | Sugar Maple |
| Impatiens | Redbud |
| Boston Fern | English Ivy |
| Petunia | Crape Myrtle |
| Marigold | Liriope |
| Tulip | Southern Magnolia |

Agriculture Mechanics:

This is an individual event that will consist of identifying common tools. The individual with the highest score in this area will be recognized and will receive a certificate. The individuals will identify 10 common tools that will be chosen by the event coordinator from the following list:

| | |
|-------------------|-------------------------|
| Adjustable Wrench | Nut Driver |
| Ball Pein Hammer | Open End Wrench |
| Box End Wrench | Phillips Screwdriver |
| C Clamp | Portable Circular Saw |
| Common Nail | Portable Electric Drill |
| Framing Square | Safety Glasses |
| Hack Saw | Safety Goggles |
| Level | Sledge Hammer |
| Long Nose Pliers | Slotted Screwdriver |
| Nail Hammer | Vise Grip Pliers |

Agronomy:

This is a team event that will consist of the team answering basic questions about a pesticide label.