

# Middle School FFA Agronomy Career Development Event

Mark Breeding, Chair, (W.T. Chipman Middle School)  
Clifford Lawson, Co-Chair (Sussex Central High School)

## **REGISTRATION INFORMATION:**

\*Teachers are to register for this event with Bliss Holcomb on the State Fair registration form on or before Fair registration due date.

### ***Bliss Holcomb***

DE Department of Education  
John W. Collette Education Resource Center  
35 Commerce Way, Suite #1  
Dover, DE 19904

State Locator Code - N510

302-857-3320 phone

302-739-1780 fax

**bholcomb@DOE.K12.DE.US**

\*Teachers are to have all Official FFA Agronomy CDE Certification and Waivers form. These forms can be found on [www.ffa.org](http://www.ffa.org)

## **RULES & REGULATIONS:**

- 4 team members are required.
- No more than 4 individuals are allowed to compete from any one school.
- Any communication, verbal or non-verbal, between participants during a career development event will be sufficient cause to eliminate the team member involved from the career development event. The only exception to this would be communication between team members during the team activity portion of a given career development event.
- Teams or participants arriving after the career development event has begun may be disqualified or penalized.
- Any assistance given to a team member from any source other than the career development event officials or assistants will be sufficient cause to eliminate the team from the career development event.
- Event superintendents may stop any participant if they deem their manner to be hazardous either to themselves or others. Such stoppage shall deem the individuals disqualified for that section of the career development event.
- CDE participants who start an event and do not complete the event without notifying event officials at the time of departure will be disqualified. This can affect the overall team rank and position. In some events this will also disqualify the entire team.
- Participants will not be allowed to utilize personal electronic communication devices, other than those approved by the event officials, during the entire course of the event. Participants who access personal electronic communication devices without prior approval of the event officials will be disqualified.

## **SPECIAL NEEDS:**

Accessibility for all students: All special needs requests and appropriate documentation, as outlined in the special needs request procedure, must be submitted with appropriate career development event certification form by certification deadline. State FFA staff and the event superintendent will be responsible for scheduling assistance from a different school to assist participants.

## **EVENT FORMAT:**

- Each student needs to have a clipboard and No. 2 pencils.
- FFA t-shirt, jeans/shorts, any type of shoes must be worn.

**The Middle School Agronomy Career Development Event will consist of 3 parts:**

1. **Identification of 10 Weed Specimens 300 points**

## **Weed Identification (Plant Only)**

### **ID Specimens**

Broadleaf plantain	Buckhorn plantain
Canada thistle	Common cocklebur
Wild carrot	Common lambsquarters
Wild garlic or onion	Common ragweed
Crabgrass	Smartweed
Curly dock	Dandelion
Foxtail	Horsenettle
Jimsonweed	Johnsongrass
Prostrate knotweed	Redroot pigweed
Morningglory	Nutsedge

2. **Identification of 10 Crops or Seeds 200 points**

## **Crop/Seed Identification**

### **ID Specimens**

Alfalfa	Barley
Bean, lima	Cantaloupe
Corn, dent	Cucumber
Oats	Orchardgrass
Peas	Potato (plant only)
Red clover	Soybean
Squash	Strawberry (plant only)
Sudangrass	Timothy
Tomato	Watermelon
Rye (cereal)	Wheat, red (seed only)

**3. Team Activity of Judging of 3 Vegetable Classes and 3 Seed, Hay, and/or silage Classes (TDN) 300 points**

**Judging**

Judging of 3 Vegetable Classes and 3 Seed, Hay, and/or silage Classes (TDN) using the standard FFA placing card

**TIEBREAKERS:**

If ties occur for team awards the following events will be used to determine placing:

1. Plant and Seed Identification

**AWARDS:**

Team will be award with certificates based on their placing.

**OFFICIAL RESOURCE AND REFERENCE MATERIALS:**

This list of references is not intended to be inclusive. Other sources may be utilized and teachers are encouraged to make use of the very best instructional materials available. The following list contains references that may prove helpful during event preparation.

Ohio Agronomy Guide

Plant Mounts

Seed Sets

Plant Mounts

CD Available to assist with plant identification.

SCORECARDS:

**Middle School Agronomic/Vegetable Crops Career Development Event**

**CROP OR SEED IDENTIFICATION**

- |     |       |                            |
|-----|-------|----------------------------|
| 1.  | _____ | a. Alfalfa                 |
| 2.  | _____ | b. Squash                  |
| 3.  | _____ | c. Corn, dent              |
| 4.  | _____ | d. Oats                    |
| 5.  | _____ | e. Red clover              |
| 6.  | _____ | f. Strawberry (plant only) |
| 7.  | _____ | g. Timothy                 |
| 8.  | _____ | h. Watermelon              |
| 9.  | _____ | i. Barley                  |
| 10. | _____ | j. Cantaloupe              |
| 11. | _____ | k. Lima bean               |
| 12. | _____ | l. Orchardgrass            |
| 13. | _____ | m. Rye (cereal)            |
| 14. | _____ | n. Sudangrass              |
| 15. | _____ | o. Tomato                  |
| 16. | _____ | p. Potato (plant only)     |
| 17. | _____ | q. Cucumber                |
| 18. | _____ | u. Peas                    |
| 19. | _____ | r. Soybean                 |
| 20. | _____ | s. Red wheat (seed only)   |

## Middle School Agronomic/Vegetable Crops Career Development Event

### WEED LIST (Plant Only)

- |           |                          |
|-----------|--------------------------|
| 1. _____  | 1. Broadleaf plantain    |
| 2. _____  | 2. Common cocklebur      |
| 3. _____  | 3. Dandelion             |
| 4. _____  | 4. Foxtail               |
| 5. _____  | 5. Johnsongrass          |
| 6. _____  | 6. Horsenettle           |
| 7. _____  | 7. Nutsedge              |
| 8. _____  | 8. Wild carrot           |
| 9. _____  | 9. Buckhorn plantain     |
| 10. _____ | 10. Common lambsquarters |
| 11. _____ | 11. Common ragweed       |
| 12. _____ | 12. Curly dock           |
| 13. _____ | 13. Jimsonweed           |
| 14. _____ | 14. Prostrate knotweed   |
| 15. _____ | 15. Redroot pigweed      |
| 16. _____ | 16. Smartweed            |
| 17. _____ | 17. Wild garlic or onion |
| 18. _____ | 18. Morningglory         |
| 19. _____ | 19. Crabgrass            |
| 20. _____ | 20. Canada thistle       |

Standard FFA Placing Card	Placings	Check Placing
<b>Contest:</b> _____	1-2-3-4	
	1-2-4-3	
	1-3-2-4	
<b>Class Name:</b> _____	1-3-4-2	
	1-4-2-3	
	1-4-3-2	
<b>Class No.:</b> _____	2-1-3-4	
	2-1-4-3	
	2-3-1-4	
<b>Contestant Name:</b> _____	2-3-4-1	
	2-4-1-3	
	2-4-3-1	
<b>Contestant No.</b> _____	3-1-2-4	
	3-1-4-2	
	3-2-1-4	
<b>Score</b> _____	3-2-4-1	
	3-4-1-2	
	3-4-2-1	
	4-1-2-3	
	4-1-3-2	
	4-2-1-3	
	4-2-3-1	
	4-3-1-2	
	4-3-2-1	

\*Please attach an electronic copy of all score cards used in the competition. If you do not have electronic version, please create one by scanning in a hard copy of the cards. You may also be able to copy and paste this from National FFA if there are no differences.