

## CROPS

### **Superintendents:**

Rod & Karyn McCue (810) 367-3970

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Judging: Saturday at 9 a.m. with interview

Location: Still Exhibit Barn

Project Set Up: Friday at 6:30 p.m.

Check in Time: Saturday at 9 a.m.

Check out Time: Saturday 7-8 p.m. or Sunday 8-9 a.m.

Premiums: A=\$4; B=\$2; C=No premiums.

### **Project Requirements:**

1. State variety of grain on exhibitor's tag. Attach exhibitor tag to project.
2. Loose grains must be in the size stated and must be free of all foreign material.
3. Exhibitors should be with exhibit while being judged.
4. Select division and class which corresponds with type of crop project you are bringing to fair.
5. All square bales require the entire bale.
6. Only one entry per class, per exhibitor. There is a limit of 3 entries.

### **Division 2901 – Forage Crops**

- Class 01** Alfalfa Hay, square bale, 1st cutting  
**Class 02** Alfalfa Hay, square bale, 2nd cutting  
**Class 03** Hay, mixed variety, square bale, 1st cutting  
**Class 04** Hay, mixed variety, square bale, 2nd cutting  
**Class 05** Hay, round bale, 1st cutting  
**Class 06** Hay, round bale, 2nd cutting  
**Class 07** Straw, round bale  
**Class 08** Straw, square bale  
**Class 09** Silage, alfalfa, 1 peck  
**Class 10** Silage, mixed variety, 1 peck  
**Class 11** Silage, corn, 1 peck  
**Class 12** Corn, high moisture, shelled, 1 peck  
**Class 13** Any forage crop not listed; call superintendent

### **Division 2902 – Grains and Seeds**

- Class 18** Alfalfa, 2 quarts  
**Class 19** Beans, soy, 1 peck  
**Class 20** Beans, white navy, 1 peck  
**Class 21** Beans, specialty, 1 peck  
**Class 22** Clover, 2 quarts  
**Class 23** Corn, shelled, 1 peck  
**Class 24** Corn, yellow dent, 10 ears  
**Class 25** Corn, white, 10 ears  
**Class 26** Corn, best 3 stalks

## CROPS CONTINUED

- Class 29** Popcorn, 1 pint  
**Class 30** Oats, 1 peck  
**Class 31** Wheat, red, 1 peck  
**Class 32** Wheat, white, 1 peck  
**Class 33** Any grain or seed not listed; call supt.  
**Class 34** Sheaf of oats, 3 in. in diameter & tied  
**Class 35** Sheaf of wheat, 3 in. in diameter & tied  
**Class 36** Any sheaf grain, not listed, 3 in. diameter & tied

### **Division 2903 – Other Products**

- Class 40** Decorative Corn, 5 ears  
**Class 41** Honey, 1 pint  
**Class 42** Maple Syrup, 1 pint  
**Class 43** Sugar Beets, 3 beets topped & tied  
**Class 44** Largest Sugar Beet, topped

### **Division 2904 – Crop Science Projects**

- Class 48** 20 mounted crops or weeds and their seeds ID'd  
**Class 49** Exhibit showing crops grown in MI & uses  
**Class 50** Educational exhibit of plant growth  
**Class 51** Educational exhibit\*  
**Class 52** Ed. exhibit of weeds, insects or disease control  
**Class 53** Educational exhibit of chemical uses on crops  
**Class 54** Careers in Agriculture\*\*  
**Class 55** Crop Exploration\*\*\*

\*Educational Exhibit showing marketing channels of a crop from producer to consumer

\*\*Careers in Agriculture – Educational display on a career in this area of agriculture.

\*\*\*Crop Exploration: Contact the farmer/producer prior to the date planting and share your desire to learn about the details involved in producing and marketing the crop and your plans to exhibit it at the fair. Be present in the field and view at least one field operation being performed. (Practice Farm Safety Rules if you are near equipment). Youth are allowed to exhibit up to two crops from the same producer. Record and bring to the fair the following information about the crop:

- Farmer's name and field location
- Soil type
- Tillage system
- Planting date
- Fertilizer program
- Soil test information if available
- Variety
- Weed control strategy/Insect Management/Disease Management

- How will (or did) the crop get marketed or used
- Describe at least two pieces of equipment needed to produce the crop
- What is the projected or estimated cost of production, yield, gross income and net profit?
- Discuss why or why not you would like to raise this crop in the future.

