# **CROPS**

Superintendents: Rod and Karyn McCue, (810) 367-3970

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

Judging:

Location: Still Exhibit Barn

Judging Drop Off: Exhibits must be dropped off on Friday, July 17 from 4-8 p.m. for judging. No live interviews. Pick up on Saturday, July 24 from 10-11 p.m. or Sunday, July 25 from 8-9 a.m. Projects with awards displayed in Still Barn during fair

#### **Project Requirements**

- 1. State variety of grain on exhibitor's tag. Attach exhibitors tag to project.
- 2. Loose grains must be in the size stated and must be free of all foreign material.
- 3. Select division number and class number which correspond with type crops project you are taking.
- 4. All square bales require the entire bale.

#### **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, 1peck

 $Class \ 10 \ \hbox{-} \ Silage, \ mixed \ variety, \ 1peck$ 

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

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

superintendent Class 34 - Sheaf of Oats, 3 inches in

diameter and tied Class  ${\bf 35}$  - Sheaf of Wheat,  ${\bf 3}$  inches in

diameter and tied

Class 36 - Any sheaf of grain not listed, 3 inches" in diameter and tied

# **CROPS CONTINUED**

### **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 and tied

Class 44 - Largest Sugar Beet, topped

## DIVISION 2904 - CROP SCIENCE PROJECTS

 $Class\ 48$  - Twenty mounted crops or weeds and their seeds properly identified

Class 49 - Exhibit showing crops grown in MI and their uses

Class 50 - Educational exhibit of plant growth

Class 51 - Educational exhibit showing marketing channels of a crop from producer to consumer

 $Class\ 52$  - Educational exhibit of weeds, insect or disease control

Class 53 - Educational exhibit of chemical uses on crops

Class 54 – Careers in Agriculture – Educational display on a career in this area of agriculture.

Class 55 – 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.