# <u>CROPS</u>

### Superintendents:

Rod & Karyn McCue (810) 335-8419 Email: krmccue@hughes.net

Judging: Saturday at 10 a.m. with interview (before fair) Location: Still Exhibit Barn Project Set Up: Friday at 6:30 p.m. Check in Time: Saturday at 10 a.m. (before fair) 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 40Decorative Corn, 5 earsClass 41Honey, 1 pintClass 42Maple Syrup, 1 pintClass 43Sugar Beets, 3 beets topped & tiedClass 44Largest 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.