

FFA PAY CATEGORIES

Pay Code	Purple	Blue	Red	White
105	\$6.00	\$5.50	\$5.00	\$4.50
115	\$5.00	\$4.50	\$4.00	\$3.50
140	\$4.00	\$3.50	\$3.00	\$2.50
170	\$3.00	\$2.50	\$2.00	\$1.50
200	\$2.50	\$2.00	\$1.50	\$1.00

DEPARTMENT M - FFA

Dana Hall & Cal Williams, Co-Superintendents
Lindee Jackson, Josh Pettygrove, Lindsay Schwartz, Kira
Stuhr, Jr. Superintendents

FFA members will exhibit their livestock and plant science entries with the 4-H club members. All animals need to be preregistered with the Extension Office by July 15.

Entry day will be Tuesday, August 4 between 6 and 8:00 p.m. or on Wednesday, August 5 from 8 a.m. to 10:30 p.m. Judging will begin at 10:30 a.m. on Wednesday. All exhibits must be removed by 6 p.m. on Sunday August 3, unless prior arrangements have been made.

AGRICULTURAL MECHANICS

Projects entered shall be the direct result of Agricultural Mechanics instruction in Ag-Ed and constructed primarily under the supervision of the Ag-Ed instructor. The student entering the project will have had at least 75% of the construction responsibility for the project.

Each item will be NEATLY tagged using the official FFA Agricultural Mechanics entry card. The name of the article, classification, the student's name, age, and grade level at time of construction, name of school, and cost of construction shall be completed at the time of entry. The superintendent shall make final determination of class for each entry.

Household/industrial arts items are not eligible to exhibit, i.e. gun racks, desks, magazine racks, computer tables, etc. Items that appear to be craft items or industrial technology will not be permitted to show; show management has decision making authority in this area. Small items receiving white

ribbons may be removed if space is limited.

Each student may exhibit only 2 items in each class. The power unit should be included on all power driven equipment during the judging, but must be adjusted so it will not function thereafter, for the safety of the public.

Exhibits will be evaluated on the following basis:

Construction - soundness of joints and attachments,
correctness, neatness of cuts

40 points

Utility - functional design, ease of use, portability or
storability

40 points

Workmanship - attention to detail and neatness; should
not effect immediate function

20 points

Division 010 - Utility

To include items/tools used in or about the Ag
Mechanics facility.

- M010001 LARGE ITEMS - (wagons, trailers)
Pay Category 105
- M010002 MEDIUM ITEMS - (carts, welding tables,
presses, engine hoists, engine stands)
Pay Category 115
- M010003 SMALL ITEMS - (splash blocks, tool boxes,
foot scrapers, stools, car ramps, jack
stands)
Pay Category 140

Division 011 - Production

To include items/tools used in crop or livestock
production.

- M011001 LARGE ITEMS - (loading chute, bale
carrier, hog carrier) **Pay Category 105**
- M011002 MEDIUM ITEMS - (stock panels, sheep
blocker) **Pay Category 115**
- M011003 SMALL ITEMS - (post driver, post puller,
troughs) **Pay Category 140**

Division 12 - Power

To include items/tools which incorporate an
electric, hydraulic, and/or fuel motor as a power
source to perform a function. (Equipment must be
prepared for display in the power category.)

- M012001 LARGE ITEMS - (large sprayers)
Pay Category 115

- M012002 MEDIUM ITEMS - (log splitter)
Pay Category 140
- M012003 SMALL ITEMS - (small sprayer)
Pay Category 170

Division 013 - Horticulture

To include items/tools used around the lawn/garden for recreation or improvement purposes.

- M013001 LARGE ITEMS - (grills, smokers, planters, mini-sprayers) **Pay Category 115**
- M013002 MEDIUM ITEMS - (picnic tables, patio seats, patio table) **Pay Category 140**
- M013003 SMALL ITEMS - (plant stands, planter boxes, signs) **Pay Category 170**

Division 014 - Refurbishing

A restoration of an item/tool which has current benefit to one of the previous categories. The following must accompany the project: a narrative describing the condition of the item/tool prior to the repair; steps taken to repair the item; a bill of materials which indicates costs; and attractively mounted pictures with appropriate captions.

- M014001 LARGE REFURBISHING (tractors) **Pay Category 105**
- M014002 SMALL REFURBISHING (antique farm tools) **Pay Category 105**

Division 015 - Display Boards

A display board shall be items completed by FFA members between the close of the last state fair and the end of school prior to the current state fair.

Each display board shall be 18" x 24" x 3/8". Welding boards shall identify: 1) kind of weld; 2) position; 3) amperage; 4) electrode size; 5) AWS number; and 6) thickness or dimension of metal. Minimum of 8 and maximum of 10 welds per board. Welds shall be attached so all sides can be evaluated. Judges will deduct points if welds are mounted solid. No specific welds are required; however, welds must differ from one another by at least position, electrode size, AWS number, thickness or dimension of metal, or kind of weld.

- M015001 ARC

- M015002 MIG/TIG
- M015003 Gas Welding/Brazing
- M015004 Electrical - Must include at least 1 switch, 2 types of splices, 1 light fixture or receptacle.
- M015005 PLUMBING - Must use 3 types of pipe, (copper, plastic & steel); soldering, flare fitting, glued joint, & a steel threaded joint are required. 5560 Advanced Electrical or Plumbing - contains controls, valves, timers, motors, etc.

CROPS AND RANGE BOARDS

Division 02 Crops

Pay Category 200

Grain should be entered in a 4-quart plastic ice cream bucket with lid (or suitable substitute). Each sample of grain shall be 2 quarts. The green entry slip must accompany the entry. No grain shall be returned as this is a terminal show.

Grain will be judged on the following factors: 1) Color; 2) Uniformity; 3) Purity (varietal, crops, weeds); 4) Inert Material (stems, chaff, dirt); 5) Soundness (cracked or broken kernels); 6) Insect Damage; 7) Condition (heat damage, sprouted kernels).

Each exhibitor must have or had a crop project during the current or preceding year for the following eligible crops: Other approved crops, such as barley, rye, popcorn, and dry edible beans, are eligible for showing provided the crop was appropriately harvested in one of the above years. Each eligible FFA exhibitor will be permitted to enter one entry per crop area. Grain exhibits must be properly identified.

- M020001 Oats, Current Year
- M020002 Winter Wheat, Current Year
- M020003 Grain Sorghum, Previous Fall
- M020004 Grain Sorghum (10 heads-10" sheath of Heads), Current Year, Wrapped or Tied
- M020005 Shelled Corn, Previous Fall
- M020006 Ears of Corn (10 ears), Current Year
- M020007 Stalks of Corn (3 Stalks- include washed roots), Current Year, No pots or buckets with soil.
- M020008 Soybeans, Previous Fall
- M020009 Soybeans Plants (6 stalks cut at ground level), Current Year, Wrapped or Tied
- M020010 Small Grains (Sheath of Heads 2" in diameter, 24" stems), Current Year
- M020011 Other, Wrapped or Tied

Division 021 – Range Boards Pay Category 200

All Range Boards shall be 36" x 36" & 3/8" thick.

Mounted range plants excluding invader plants must be on the list of important range plants (Table #1, Range Judging Handbook for Nebraska, E.C. 1-37-78). Mounted range plants must include roots, stem, and head. The Board can't be covered by plastic. Plants may be destroyed at release time. The exhibit must show the name of the exhibitor, chapter, and each range plant shall be identified as follows: common name, scientific name, grazing response, forage value, season of growth, and life span.

M021001 Display Board at least 15 range plants.

HORTICULTURE

The quality, condition, safety, and care for all horticulture exhibits are the responsibility of the exhibitor. All exhibits must be a part of the FFA member's SAEP. Limits on entries are the same as 4-H. No waxing or leaf shine on horticultural entries.

See pages 103-112 of the fair book for division and class numbers for horticulture entries.

TRACTOR DRIVING

The 4-H and FFA Tractor Driving Contest will be held at 5:00 p.m. on June 4, 2009 at the York Co. Fairgrounds.

Tractor Driving Contest will apply. Any FFA from one of the York County Chapters may participate until they entered the State Contest or 6 months after high school graduation.

M030001 4-Wheel Course
M030002 2-Wheel Course