CROPS Dept. CR

- 1. Review General Rules.
- 2. Products must have been grown by the 4-Her in current 4-H year, with the exception of soybean seed. Exhibitor limited to 2 entries per class.
- 3. Every entry must be identified by hybrid or variety name. Exhibits in this division need not be mature. Efforts should be made, however to select as mature entries as possible.
- 4. Root crops may be washed if necessary.
- 5. All crop classes call for a 1-gallon sample: Wheat, oats, barley, alfalfa, brome grass, soybean, or edible field bean seed. To be exhibited, the container may have 2 ½ 3" diameter Styrofoam cylinder placed in the glass container to reduce the amount of grain to about 3 quarts.

Corn

- 1130 White 10 ear exhibit
- **1131** Yellow 10 ear exhibit
- 1132 Corn, 1 gallon, from fall harvest, variety must be named.

Champion and Reserve Champion Corn

Sorghum -10 head exhibit

1135 - Hybrid grain sorghum, entire plant – no roots, hybrid must be named.

1136 - Hybrid forage sorghum, entire plant – no roots, hybrid must be named.

1137 - Other forage sorghums, variety must be named.

Champion and Reserve Champion Forage Sorghum

Wheat -1-gallon sample

1140 - Wheat, one gallon. Variety must be named

Champion and Reserve Champion Wheat

Other Crops

- 1145 Oats, 1 gallon
- 1146 Barley, 1 gallon
- **1147** Alfalfa, 1-gallon seed sample
- **1148** Alfalfa, rectangle bale: One flake/slice bale, approx. 6" thick and tied in 2 directions or Round Bale: A 10" section.
- 1149 Grass/Hay, 10" flake or slice, 6" thick and tied in two directions. Variety must be named.
- 1150 Brome Grass, one-gallon seed
- 1151 Other Tame Grasses, one-gallon seed
- 1152 Soybeans, 1-gallon seed from previous year's harvest
- 1153 Soybeans, bundle of 5 plants grown in current year. (with roots intact)
- 1154 Misc. Crops, 1-gallon sample seed or 10 heads produced from current project.

Champion and Reserve Champion Other Crops

Grand Champion and Reserve Grand Champion Crops

Wheat Variety Contest

- 1. Review General Rules.
- 2. The special wheat variety contest can be entered by any 4-H member interested in growing a 4-H wheat variety plot. 4-Hers should plant the 5 varieties according to planting dates and rates suggested by respective County Extension Agents. The contest will start in the fall in each county with each paid and participating 4-Her receiving five varieties (10 lbs. each), that will be planted on a state-wide basis.
- 4-Hers with wheat variety plots in the current year may display a wheat booth at the county fair. Harvesting, protein, and mill-and-bake information will not be required but can be used by 4-Hers to make their booths more educational. Blue or Purple ribbon exhibits are eligible for the state fair.
- 4. 4-Hers should notice differences in germination, seeding vigor, winter hardiness, disease resistance, tilling ability, color, height, head type and length, yield and grain quality. Members will gain understanding about marketing quality wheat. This will be demonstrated as the 4-Her obtains protein or mill and bake information on wheat varieties.
- 1160 4-H Wheat Variety Plot Booth (Ask the extension office for size dimensions & evaluation sheet.)
- **1161** Weed Control Exhibit Ask at the Extension Office for specifics.

Grand Champion and Reserve Champion Wheat Variety Booth