



## Project Title: Crops

### Description:

Youth will learn about plant growth, soil nutrition, and management of insects and diseases related to various crop productions.

### Exhibit Guidelines:

An individual may exhibit one from each of the following divisions: corn, hay, oats, soybeans, wheat. All exhibits must be from the **current** year's crops.

Corn and soybean plants will be judged on the basis of freedom from nutritional deficiency, root and stalk development, freedom from disease and insect damage, and general appearance and uniformity.

Useful information to include:

- Variety of hybrid and number
- Date of planting
- Maturity (early, medium, late)
- Kind and amount of fertilizer applied
- Width of rows for corn/soybeans only

Judges evaluating exhibits should recognize individual differences, therefore using information in this document as a guide rather than a requirement.

### Exhibit Class Guidelines:

#### *Corn*

Exhibit 3 stalks of corn. The roots must be included and covered with a plastic bag.

#### *Hay*

Exhibit 3-6 flaked of hay. The flakes must be string tied or wired together.

#### *Oats*

Exhibit 20-30 stalks, with grain head attached, cut at ground level and tied as a shock.

#### *Soybeans*

Exhibit 6 soybean plants. The roots must be included and covered with a plastic bag.

#### *Wheat*

One (1) gallon from current crop.