Indiana 4-H Club Alfalfa Project Outline

Rules

4-H members who are engaged in livestock crop production or are carrying on a soil improvement program are encouraged to enter this project.

1. Members should be in grades 3 through 12.

2. Each member shall carefully follow directions of local leader.

3. Each member shall keep a record of all the work done on his or her project showing expenses, estimated yield and total value of the crop.

Requirements for each year

1. Grow not less than one acre of alfalfa.

2. Study carefully the following Purdue Extension publications:
   - AY-253 – *Forage Selection and Seeding Guide for Indiana*
     http://www.agcom.purdue.edu/AgCom/Pubs/AY/AY-253.html
   - NCR-547 – *Alfalfa Management Guide* [$9.50 from the Ag Comm Media Distribution Center, call toll free at 1-**888**-EXT-INFO (398-4636)]
   - E-87 – *Common Forage Legume Insects*
     http://www.entm.purdue.edu/Entomology/ext/targets/e-series/EseriesPDF/E-87.pdf
   - WS-11-W – *Weed Management in Alfalfa Stands*
     http://www.agcom.purdue.edu/AgCom/Pubs/BP/WS-11-W.pdf

3. Exhibit one section of new hay.

4. Exhibit requirements may be met by participating in a tour if there is no fair exhibit in your county. On this tour, a local committee may score the alfalfa plots on the following basis:

	Testing soil for acidity and use of lime if needed	10
	Selection of adapted variety	10
Field Practice	Seed bed preparation and proper planting	10
	Inoculation	10
	Application of manure or commercial fertilizer	10
	Freedom from weeds	10
Result	Yield	10
	Quality	10

Knowledge to Go
Purdue Extension