



4-H CROPS PROJECT RECORD

(Use a separate record for EACH crop reported)



CROP: _____ **YEAR(S) IN PROJECT:** _____

FIELD CHARACTERISTICS: Was soil tested? _____ If yes, what corrective measures were taken?

CROP INFORMATION: Include varieties planted; planting dates; seeding rates; and yield goals.

PLANTING & TILLAGE PRACTICES USED: Give a written description of your planting methods and tillage program:

FERTILIZER PROGRAM: What did you use and how was it applied?

FARM FIELD MAP: Draw a map of your farm and identify where your Crops Project field is located. Show which direction is north and indicate number of acres.

WEEDS, INSECTS & DISEASES: Explain your pest control program, what was controlled, and if the program was a success.

WEATHER: Describe weather conditions during the season and how that may have affected the crop:

DRYING and STORAGE: Provide a written description of drying and/or storage methods used:

Briefly explain your crop project, any problems encountered, and how they were dealt with.

How did this year's crop compare to the previous year's crop?

What did you learn?

COST & INCOME SUMMARY

(To be completed by members who have been in the project for 3 or more years.)

ESTIMATED TIME SPENT: (Include your labor, family help and/or others)

Total Hours = _____ / Number of Acres = _____ Hours/Acre

A. MACHINERY & TOOL COSTS: (For example - Tillage, harvesting, cultivation, etc.)

NOTE: For machinery costs use the **Machinery Dealer Lease Guide or Custom Rate Guide** at [http://www.nass.usda.gov/Statistics by State/Wisconsin/Publications/custom_rate_2004.pdf](http://www.nass.usda.gov/Statistics_by_State/Wisconsin/Publications/custom_rate_2004.pdf) as your guideline. These costs MAY or MAY NOT INCLUDE operator labor.

TOTAL Machinery & Tool Cost: \$ _____

B. LAND RENTAL RATE: (Estimate for own farm) \$ _____

C. MATERIAL COSTS:

Seed Cost..... _____

Fertilizer Cost _____

Insecticide Cost _____

Other Costs (*Specify*) _____

_____

TOTAL Material Cost \$ _____

D. TOTAL COST OF EXPENSES: (Total of A + B + C above) \$ _____

E. TOTAL VALUE OF CROP: (**NOTE:** Fill out even if used at home!)

Price/bu,Ton,lb. \$ _____ x yield _____ = **TOTAL VALUE** \$ _____

F. PROFIT OR LOSS: (If E is greater than D, subtract D from E and this is your PROFIT. If D is greater than E, subtract E from D and this is your LOSS.)

\$ _____