### **Arkansas 4-H Project Reflection**

# **Gardening and Horticulture**

Year

Name



Objectives for All Projects	<ul> <li>Apply all 4-H training and experience in choosing and preparing for a vocation</li> <li>Practice leadership skills and roles in 4-H and the community</li> <li>Take part in community affairs and demonstrate citizenship responsibility.</li> <li>Develop integrity, sportsmanship and decision-making capability, and public speaking skills through experiential learning.</li> </ul>
Objectives for this Gardening and Horticulture Project	<ul> <li>Learn basic principles of plant science.</li> <li>Learn to plan, care for, and manage vegetable and/or flower gardens, lawns, or commercial horticulture crops.</li> <li>Learn effective, safe methods of pest control and management.</li> <li>Produce vegetables and fruits for year-round use to improve family nutrition.</li> <li>Explore all aspects of gardening including its therapeutic role and its relationship to agriculture production.</li> <li>Explore job and career opportunities.</li> </ul>

I worked toward the following objectives this year: (list)

List talks and illustrated presentations related to the projects reported by title.

### **Arkansas 4-H Project Reflection**

What have you learned in this project?	
List what you have learned as a result of participation in the project along with skill acquired related to the project.	s you have

## Leadership Experiences in this project

4-H Leadership

Other Leadership

#### Citizenship Experiences in this project

4-H Citizenship

Other Citizenship

### **Arkansas 4-H Project Reflection**

#### Participation in the Gardening and Horticulture Project



Include the amount of project work (number of items, number of times, etc.) along with related experiences such as tours, public speaking, research, career exploration, etc.)

Activity – These are examples – add or delete categories as needed	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Horticulture Management													
Personal Horticulture & Crops													
Hours Spent													
Management/IPM practices													
Fruit/Vegetable Crops Grown													
Total fruits/vegetables raised													
Greenhouse/nursery activities													
Bedding plants grown (Personal/for Sale)													
Plants propagated from cuttings													
Trees Grafted													
Landscape plantings													
Trees/shrubs													
Flowers													
Bedding plants													
Weeding (hours)													
Lawn Care/Landscaping													
Hours worked													
Costs (seed, fertilizer, chemicals, etc)													
Income from Horticulture													

Activity – These are examples – add or delete	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
categories as needed													
Profit or loss from horticulture													
Soil/Fertility management													
Soil tests													
Fertilizer applications													
Green manure crops planted & incorporated into soils													
Material composted (pounds)													
Herbicide/pesticide applications													
Floriculture													
# of arrangement													
Types of flowers used													
# of varieties grown													
# of containers arranged													
Expenses													
Income from sales													
Expansion of Knowledge													
Books/Articles read													
Tours (Nursery, tree farm, managed stands)													
Project-related employment or volunteer work (hours)													
Judging Contests or Exhibits													