This project book is designed for 4-H members who are in their third through fifth year of participation in the Central Florida Fair Citrus Tree Project.

The project book consists of these components:
1) Tree care maintenance and financial records.
2) A written report.
3) A project related activity.
4) Project pictures and story.

For each year of participation you are given a choice of activities and report topics.

The primary resources for completing your project book are the UF/IFAS publications entitled


Additional resources should be used for the report writing portion of the project.

Your project book must be completed by the Central Florida Fair citrus tree pre-judging held prior to the contest and sale on 4-H Day. You will be expected to submit your completed project book for judging when you enter your tree for pre-judging. If you have any questions regarding your project tree or this book, you should ask your 4-H Agent or plan to ask your question(s) at one of the scheduled citrus project workshops.

For update info, project books, dates, maps visit: http://lake.ifas.ufl.edu/4-H/index.htm
Part I: Citrus Tree Project Activity

Choose one of the following activities each year and complete the related section below.

1) Start a young citrus tree by budding.
2) Start a citrus tree from seed.
3) Start a new tree by air layering or as a rooted cutting.
4) Test your soil and make fertilizer recommendations.

A. Activity: ____________________________________________

B. Explain the Procedures used to do the activity.

_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________

C. Report on Your Results:

_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________
_______________________________________________________________________
Part II: Written Report

Under each project year are a list of topics. Choose one or more and write a 2-3 page report on the topic(s).

Year Three: Tree Selection
Site Selection
Planting Time
Characteristics of Citrus Fruit

Year Four: Grove Design
Grove Water Management
Grove Weed Management
Grove Nutrition
Grove Pest Management
Care of Young Trees

Year Five: Grove Cold Protection
Grove Pruning
Grove Production Costs
Harvesting a Grove
Marketing Citrus
## Care and Maintenance

<table>
<thead>
<tr>
<th>Date</th>
<th>Type of Activity</th>
<th>Purpose</th>
<th>Cost if Any</th>
</tr>
</thead>
<tbody>
<tr>
<td>00/00/00</td>
<td>Pruning</td>
<td>remove excess growth</td>
<td>none</td>
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**Total Cost:** $___________
### Opening Inventory
**Items on hand, such as spray bottle**

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<th>Item</th>
<th>Number</th>
<th>Opening Value</th>
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Total Value #1: __________

### Expenses
**tree, container, potting media**

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<tr>
<th>Date</th>
<th>Item</th>
<th>Cost</th>
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Total Value #2: __________

### Closing Inventory
**Depreciate all remaining supplies (suggested depreciation is 10% per project year).**

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<th>Item</th>
<th>Number</th>
<th>Present Value</th>
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Total Value #3: __________

1. Opening Inventory  $__________
2. Expenses  +$__________
3. Closing Inventory  -$__________

Total Project Cost  =$__________
Your Project Pictures
Your Project Story

Web site:  http://lake.ifas.ufl.edu/4-H/index.htm
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