
Citrus Orchard Foreman Occupational Learning

Progressive Activities
Workbook

C1:
Plant Manipulation
Planning

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Chapter 1

Activity P1

Complete this activity to test your knowledge of the entire chapter:

1. What is plant manipulation?

2. Why are citrus trees manipulated?

3. What fruit do the overseas consumers prefer?

4. What problems can plant manipulation not solve?

5. What external conditions can affect manipulation practices?

6. What should a plant manipulation plan include?

7. What quality of the trees will determine the needed manipulation activities?

8. What are the two categories of plant manipulation methods used for citrus?

9. What determines the effectiveness of manipulation techniques?

Chapter 2

Activity P2

Complete this activity to test your knowledge of the entire chapter:

1. What tools are used to cut smaller branches, up to 20mm thick?

2. What are the two types of pruning shears?

3. How many shears will you generally need for manipulation?

4. How many saws will you generally need for manipulation?

5. What is wound sealant used for?

6. What is a utility knife used for?

7. How long are skirting sticks usually?

8. Why should workers never climb trees without ladders?

9. What are mechanical hedgers and toppers mounted on?

10. What is a fruit count frame used for?

11. Which workers should have protective clothing and safety equipment?