
Citrus Orchard Foreman Occupational Learning

Progressive Activities Workbook

C2: Plant Manipulation

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Chapter 1

Activity P1

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

1. What are the two types of plant manipulation methods?

2. List the physical manipulation methods:

3. List the chemical plant manipulation methods:

4. Why is pruning performed?

5. Why is skirting performed?

6. Why is girdling performed?

7. Why is fruit thinning performed?

Chapter 2

Activity P2

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

1. What inherent qualities affect the shape and manner that citrus trees grow in?

2. Which branches are the most vigorous in terms of growth?

3. How will citrus trees grow if not pruned?

4. Where is fruit mainly borne on?

5. What is the most common pruning mistake?

6. What are the four types of tree according to growth stages?

7. How are suckers on nursery trees treated?

8. What is the focus on when pruning mature trees?

9. What is the advantage of using mechanical hedging and topping?

Chapter 3

Activity P3

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

1. Where should manipulation tools and equipment be stored?

2. What should be done with tools and equipment at the end of the season?

3. What condition should blades be in?

4. How is wound sealant applied?

5. How deep should a girdling cut be?

6. What are ladders made from?

7. How is average fruit size measured?

8. Who should drive tractors?

9. What body parts should sterilising solutions not come into contact with?