
Citrus Orchard Foreman Occupational Learning

Progressive Activities Assessment Guide

D1: Nutrition Monitoring

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Chapter 1

Activity P1

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

1. What is a nutrient deficiency?

When a tree is getting too little of a nutrient.

2. When do deficiency symptoms usually appear?

Usually about six weeks after the nutritional deficiency occurs.

3. What is the risk with relying on sampling to monitor plant health?

Some deficiencies can be 'hidden' and not picked up by sampling.

4. When can soil samples be done?

Any time except after an application of fertilisers, so usually between February and June.

5. When are leaf samples taken?

From February to May.

6. What are the most common nutrient elements that develop deficiency symptoms?

Nitrogen, magnesium, copper, and iron.

7. What are mobile nutrients?

Nutrients that move around the plant to areas where they required the most.