
Citrus Orchard Foreman Occupational Learning

Formative Activities Assessment Guide

B3: Land Preparation

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Activity F1 – Workplace Land Preparation

While completing your practical work, answer the following questions based on the farm you are working at:

1. When and where was the last soil sampling performed on your farm?

Pertinent Information	Marks Awarded:
Date and specific location of previous soil sampling on farm	3

2. Why was this soil sampling performed?

Pertinent Information	Marks Awarded:
Reason for soil sampling performed (e.g. We were planning the planting of a new orchard on the land that was sampled)	2

3. What were the results of the soil sampling?

Pertinent Information	Marks Awarded:
Soil sampling results (e.g. We found that there was insufficient root depth, and that the soil was too compacted, but that it had good nutrient content)	5

4. What was the last soil preparation activity performed on your farm and why was it needed?

Pertinent Information	Marks Awarded:
Last soil preparation activity performed and reason for preparation (e.g. After discovering that the soil was too compacted, we performed mechanical ripping to loosen the soil to make it suitable for planting)	3

5. How is erosion managed on your farm?

Pertinent Information	Marks Awarded:
Erosion protection measures used on farm (e.g. We plant cover crops and allow natural grass to grow in the orchards, as well as managing water runoff from rain)	4