

ASSESSMENT GUIDELINES

Unit 20574

Identify plants.

Level 2, Credit 5, version 2

Identify plants

Unit standard 20574

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Level of performance required for this unit standard

This is a level 2 unit standard. At this level trainees are expected to demonstrate the following abilities when completing assessment tasks:

- To work under general supervision, as directed; with some responsibility for the standard of the outcome achieved.
- To complete tasks that are established and familiar, with a moderate range of skill and knowledge.
- To apply basic operational knowledge, use readily available information and known solutions to solve familiar problems.

Workplace assessment:

For guidelines on Workplace Assessment, please refer to the NZHITO Workplace Assessors Manual, and for further information, please contact: NZHITO, PO Box 8638, Christchurch. Ph 03 9644 735, fax 03 9644 737, website: www.hortito.org.nz

Special notes:

None.

**Unit 20574: Identify plants.
(Apprentice copy)**

ELEMENT	Competent	Range of evidence an assessor should consider
Element 1 Identify a range of plants important to a named industry sector.	Yes/No	Range: one of – amenity, fruit production, nursery production, vegetable production, floriculture, plant and garden supply retailing, landscape. <ul style="list-style-type: none"> ▪ Recognise identifying plant features. Range: leaves simple or compound, leaf shape and arrangement, flower shape and inflorescence or other reproductive structure, plant shape and size. ▪ Recognise and name twenty plants important to the named industry sector and at least five of these to be weeds. Range: botanical names, accepted common names, written correctly. ▪ List the importance of these plants for the named industry sector.
Element 2 Describe simple plant classification.	Yes/No	<ul style="list-style-type: none"> ▪ Explain the important of plant classification in horticulture. ▪ Explain the importance of knowing the plant families, genera and species in terms of their use in horticulture. ▪ Explain the features important for identifying the families plants belong to for five plant families. Range: leaf features, flower features, inflorescence, fruit. ▪ Describe in general terms, the identifying features that distinguish conifers, flowering plants, and ferns.
Element 3 Identify unfamiliar plants.	Yes/No	<ul style="list-style-type: none"> ▪ Describe four resources that are useful for identifying plants. ▪ Use a simple vegetation key to aid plant identification.

_____ (Name of Apprentice)

is **Competent / Not yet competent** in Unit Standard 20574 (version 2)

Signed (Assessor): _____

WPA Registration Number: _____ Date: _____

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Please send this page to your NZHITO Regional Manager, who will forward it to National Office to register the credits on your NZQA Record of Learning.

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