

## **ASSESSMENT GUIDELINES**

### **Unit 825**

Recognise common pests, diseases and disorders important to fruit production

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Level 4, Credit 4, version 4

# Recognise common pests, diseases and disorders important to fruit production

Unit standard 825  
Level 4, Credit 4, Version 4

## Level of performance required for this unit standard

This is a level 4 unit standard. At this level trainees are expected to demonstrate the following abilities when completing assessment tasks:

- To work under broad guidance, independently; with complete responsibility for the standards of the outcome achieved.
- To apply technical skills, knowledge, and innovation to complete the task to the specified standard, in a variety of familiar and unfamiliar contexts.
- To analyse and interpret information, and make an informed judgment.

## 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](http://www.hortito.org.nz)

## Special notes:

1. “A fruit sector” is a sector of the fruit production industry such as pip fruit (apples and pears), kiwifruit, citrus, stone fruit (summer fruit), or subtropicals (such as avocados, tamarillos and passionfruit).

**Unit 825: Recognise common pests, diseases and disorders important to fruit production (Apprentice copy)**

<b>ELEMENT</b>	<b>Competent</b>	<b>Range of evidence an assessor should consider</b>
<p><b>Element 1</b> Demonstrate knowledge of pests, diseases and disorders in a fruit sector. Range: a minimum of six pests, four diseases and three disorders.</p>	<b>Yes/No</b>	<ul style="list-style-type: none"> <li>▪ State in terms of signs and symptoms when particular pests, diseases or disorders may be affecting crops in a fruit sector.</li> <li>▪ State the stage of the life cycle at which pests or pathogens are likely to be identified and note stages that are particularly susceptible or resistant to control measures.</li> </ul>
<p><b>Element 2</b> Recognise pests, diseases and disorders in a fruit sector.</p>	<b>Yes/No</b>	<ul style="list-style-type: none"> <li>▪ Use a hand lens to detect the presence of named, significant pests or diseases for a fruit sector.</li> <li>▪ Recognise ten common pests, diseases and disorders that may affect a specific fruit in one area of fruit production.</li> <li>▪ Ensure the stages of life cycle at which pests or pathogens are stated and stages that are particularly susceptible, or resistant to control measures, are identified.</li> </ul>

\_\_\_\_\_ (Name of Apprentice)

is **Competent / Not yet competent** in Unit Standard 825 (version 4)

**Signed (Assessor):** \_\_\_\_\_

WPA Registration Number: \_\_\_\_\_ Date: \_\_\_\_\_

## Unit 825: Recognise common pests, diseases and disorders important to fruit production (Assessor copy)

ELEMENT	Competent	Range of evidence an assessor should consider
<p><b>Element 1</b> Demonstrate knowledge of pests, diseases and disorders in a fruit sector. Range: a minimum of six pests, four diseases and three disorders.</p>	<p><b>Yes/No</b></p>	<ul style="list-style-type: none"> <li>▪ State in terms of signs and symptoms when particular pests, diseases or disorders may be affecting crops in a fruit sector.</li> <li>▪ State the stage of the life cycle at which pests or pathogens are likely to be identified and note stages that are particularly susceptible or resistant to control measures.</li> </ul>
<p><b>Element 2</b> Recognise pests, diseases and disorders in a fruit sector.</p>	<p><b>Yes/No</b></p>	<ul style="list-style-type: none"> <li>▪ Use a hand lens to detect the presence of named, significant pests or diseases for a fruit sector.</li> <li>▪ Recognise ten common pests, diseases and disorders that may affect a specific fruit in one area of fruit production.</li> <li>▪ Ensure the stages of life cycle at which pests or pathogens to be identified are stated, and stages that are particularly susceptible, or resistant to control measures, are identified.</li> </ul>

\_\_\_\_\_ (Name of Apprentice)

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**Signed (Assessor):** \_\_\_\_\_

WPA Registration Number: \_\_\_\_\_ Date: \_\_\_\_\_

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## **Unit 825: Recognise common pests, diseases and disorders important to fruit production**

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*(Name of Apprentice)*

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**Signed (Assessor):**

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WPA Registration Number: \_\_\_\_\_

Date: \_\_\_\_\_