

Title	Demonstrate knowledge of fruit production in New Zealand		
Level	2	Credits	5

Purpose	<p>This unit standard is intended for people working, or intending to work, in any kind of fruit production.</p> <p>People credited with this unit standard are able to demonstrate knowledge of: commercial fruit crops grown in New Zealand; and an annual production cycle for a fruit crop; and describe the common marketing channels for fruit crops grown in New Zealand.</p>
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Classification	Horticulture > Fruit Production
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Available grade	Achieved
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Guidance Information

Legislation relevant to this unit standard includes but is not limited to:

- New Zealand Horticulture Export Authority Act 1987.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of commercial fruit crops grown in New Zealand.

Performance criteria

- 1.1 Identify commercial fruit crops grown in New Zealand in terms of area planted and export income.

Range evidence of two fruit crops is required.

- 1.2 Recognise cultivars for fruit crops grown in New Zealand.

Range crops may include but is not limited to – apples, kiwifruit, grapes, citrus, berryfruit, avocados;
evidence of two cultivars for each crop is required.

1.3 Identify the plant type fruit crops are grown on.

Range crops may include but is not limited to – apples, kiwifruit, grapes, citrus, berryfruit, avocados;
evidence of evergreen and deciduous tree, shrub, vine, bramble, bush.

Outcome 2

Describe the common marketing channels for fruit crops grown in New Zealand.

Performance criteria

2.1 Describe marketing systems and sale options used by growers for fruit crops.

Range crops may include but are not limited to – apples, kiwifruit, grapes, citrus, berryfruit, avocados;
evidence of three fruit crops is required;
evidence of marketing systems and sale options for each fruit crop is required.

2.2 Describe the Horticultural Export Authority in terms of its functions, crops it covers, and how it can assist crop marketing.

2.3 Describe the importance of maintaining quality and phytosanitary requirements set by overseas authorities.

Outcome 3

Demonstrate knowledge of an annual production cycle for a fruit crop.

Performance criteria

3.1 Describe the annual production cycle for a fruit crop.

Range pruning, pest control, weed control, thinning, irrigation, fertilising, harvesting.

3.2 Describe options for controlling pests and diseases in fruit crops.

Range integrated fruit production, organic, agrichemical.

3.3 Identify peak times during the year for employing casual labour on an orchard.

Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	01 February 1994	31 December 2022
Review	2	28 November 1997	31 December 2022
Review	3	19 July 2001	31 December 2022
Review	4	27 July 2005	31 December 2022
Review	5	24 February 2006	31 December 2022
Review	6	25 February 2021	N/A

Consent and Moderation Requirements (CMR) reference

0032

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Primary Industry Training Organisation standards@primaryito.ac.nz if you wish to suggest changes to the content of this unit standard.