

Title	Demonstrate knowledge of, and assist with pasture management practices to maintain quality, growth and utilisation		
Level	3	Credits	10

Purpose	<p>This unit standard is for people working in the primary industry.</p> <p>People credited with this unit standard are able to demonstrate knowledge of pasture management and assist with pasture management practices that maintain quality, optimal growth and utilisation of pastures.</p>
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Classification	Agriculture > Farming Skills
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Available grade	Achieved
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Guidance Information

- 1 Legislation and regulations relevant to this unit standard include but are not limited to:
 - Animal Welfare Act 1999;
 - Health and Safety Act 2015;
 - Welfare Code relevant to the type of livestock.
- 2 Welfare codes for all types of livestock are available from <http://biosecurity.govt.nz>.
- 3 Definition

On-farm procedures refer to the verbal or written instructions to staff on procedures for animal care, welfare, and management.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of pasture management in a pastoral livestock workplace.

Performance criteria

- 1.1 Identify the structural components of grasses, clovers and herbs.

Range evidence of eight components in total.
- 1.2 Explain the growth characteristics of a grass, clover, and herb in a pasture.

1.3 Describe the advantages and disadvantages of common pasture species and forage crops.

Range at least one advantage and disadvantage for three pasture species and three forage crops.

1.4 Describe the life cycle of a pasture plant.

1.5 Describe the annual growth curve of pasture in terms of seasonal growth.

1.6 Describe factors that affect pasture growth, quality and persistence.

Outcome 2

Assist with pasture management practices that maintain optimal growth, pasture quality and utilisation.

Performance criteria

2.1 Assist with pasture management practices that maintain quality, optimal growth and utilisation of pastures in accordance with on-farm procedures.

Range evidence may include but is not limited to – pasture renovation, weed control, pest control, irrigation, effluent application, fertiliser use, topping, pasture conservation; at least three pasture management practices are required.

Replacement information	This unit standard replaced unit standard 28922.
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Planned review date	31 December 2024
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 February 2020	N/A

Consent and Moderation Requirements (CMR) reference	0052
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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.