

Title	Demonstrate knowledge of factors which contribute to pastoral livestock feed demand		
Level	3	Credits	5

Purpose	This unit standard is intended for people who are required to demonstrate knowledge of factors which contribute to pastoral livestock feed demand.
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Classification	Agriculture > Farming Skills
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Available grade	Achieved
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Guidance Information

- 1 Examples of production targets include; lambing %, kg of milk solids per cow or per hectare (kg MS/cow, kg MS/ha), mating targets, meat/wool yields, weaning weights, condition score.
- 2 Nutritional value includes mega joules of metabolisable energy per kilogram of dry matter (MJME/kg DM or M/D or ME), dry matter content (DM), and protein %.
- 3 Feed demand should be expressed in kg DM and/or MJ ME.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of factors which contribute to pastoral livestock feed demand.

Performance criteria

1.1 Describe factors which contribute to feeding pastoral livestock in terms of feed demand.

1.2 Calculate individual feed demand.

Range feed demand must be calculated monthly for a minimum of three months and must include examples of production targets per unit of individual livestock using industry accepted feed requirements; evidence must be provided for a minimum of two different classes of livestock.

1.3 Explain the differences in feed demand between stock classes.

Range evidence must be provided for at least two stock classes.

- 1.4 Describe the nutritional value of livestock feeds and industry recommendations for feeding to livestock.

Range evidence must include pasture and three other livestock feeds.

Replacement information	This unit standard replaced unit standard 24628.
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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Status information and last date for assessment for superseded versions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	16 July 2015	31 December 2022
Review	2	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.