

## Identify a feed surplus and supervise its conservation

**Level** 4

**Credits** 6

**Purpose** People credited with this unit standard are able to: identify a feed surplus and paddocks for closing; coordinate the timing and sequence of feed conservation activities; and coordinate the storage of conserved feed.

**Subfield** Agriculture

**Domain** Farming Skills

**Status** Registered

**Status date** 23 April 2008

**Date version published** 23 April 2008

**Planned review date** 31 December 2012

**Entry information** Open.

**Accreditation** Evaluation of documentation and visit by NZQA, industry and teaching professional in the same field from another provider.

**Standard setting body (SSB)** Primary Industry Training Organisation

**Accreditation and Moderation Action Plan (AMAP) reference** 0052

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

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### Special notes

*On-farm procedures* refer to the verbal or written instructions to staff on procedures for feed conservation.

## Elements and performance criteria

### Element 1

Identify a feed surplus and paddocks for closing.

#### Performance criteria

- 1.1 A feed surplus is forecast by determining where pasture growth exceeds, or will exceed, feed requirements.
- 1.2 Paddocks are chosen for closing which correspond to feed surplus forecasts and on-farm paddock usage procedures and plans.
- 1.3 The amount of pasture or feed available for conservation is estimated with sufficient accuracy to enable planning decisions to be made.

### Element 2

Coordinate the timing and sequence of feed conservation activities.

#### Performance criteria

- 2.1 The sequence of feed conservation activities is consistent with the type of crop to be conserved and weather conditions.
- 2.2 Feed conservation activities are timed to enable a high quality crop of feed to be harvested in relation to variable weather, labour and equipment availability, and total farm operations.

### Element 3

Coordinate the storage of conserved feed.

Range one of – bale hay, build and cover a silage stack, wrap bales.

#### Performance criteria

- 3.1 Feed stacks are constructed which minimise risk of feed deterioration and are in accordance with on-farm procedures.
- 3.2 Conserved feed is stored safely, minimising any risks to people and equipment involved.

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### Please note

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

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**Comments on this unit standard**

Please contact the Primary Industry Training Organisation [standards@primaryto.ac.nz](mailto:standards@primaryto.ac.nz) if you wish to suggest changes to the content of this unit standard.