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| Title | Describe wool production in New Zealand | | |
| Level | 3 | Credits | 5 |

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| Purpose | People credited with this unit standard are able to describe: the variable nature of wool fibre and wool production; methods of shearing sheep and preparing wool for sale; and the sale of wool in New Zealand. |
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| Classification | Agriculture > Sheep Farming |
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| Available grade | Achieved |
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Guidance Information

None.

Outcomes and performance criteria

Outcome 1

Describe the variable nature of wool fibre and wool production.

Performance criteria

- 1.1 Describe the form of wool fibre, and variation in relation to diameter, strength, crimp, colour, and length.
- 1.2 Describe the seasonal patterns of wool growth and quality in terms of the factors affecting those patterns.
- 1.3 Describe the influence of nutrition on wool growth and quality terms of feed level and feed quality.
- 1.4 Describe factors affecting the timing of shearing in relation to the nature of their influence.

Range factors include but are not limited to – climatic season, frequency, wool characteristics, economic.

Outcome 2

Describe methods of shearing sheep and preparing wool for sale.

Performance criteria

- 2.1 Describe preparation and care of sheep in relation to procedures before, during, and after shearing.
- 2.2 Describe shearing shed procedures and methods.
- Range procedures include but are not limited to – sheep care, wool quality.
- 2.3 Describe classing of fleece wool in terms of the procedures in relation to end use.
- Range fleece wool includes but are not limited to – strong wools, mid-micron, fine wools or merino.
- 2.4 Describe clip preparation methods in relation to the major wool types and the factors influencing preparation.
- Range factors include but are not limited to – length, colour, strength, vegetable matter, micron.
- 2.5 Describe factors influencing the prices paid for wool in terms of those able to be influenced by the grower.
- Range factors before, during, and after shearing.

Outcome 3

Describe the sale of wool in New Zealand.

Performance criteria

- 3.1 Describe a grower's clip in terms of the handling sequence from farm gate to sale and payment.
- 3.2 Describe outlets for the sale of wool in terms of their systems of handling and selling the wool.
- Range evidence of two outlets is required.
- 3.3 Describe wool selling terminology in accordance with industry definitions and usage.

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| Planned review date | 31 December 2027 |
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Status information and last date for assessment for superseded versions

| Process | Version | Date | Last Date for Assessment |
|--------------|---------|-------------------|--------------------------|
| Registration | 1 | 27 September 1993 | 31 December 2024 |
| Review | 2 | 28 February 1997 | 31 December 2024 |
| Review | 3 | 25 June 2002 | 31 December 2024 |
| Review | 4 | 23 April 2008 | 31 December 2024 |
| Review | 5 | 29 September 2022 | N/A |

Consent and Moderation Requirements (CMR) reference

0052

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

Comments on this unit standard

Please contact Muka Tangata - People, Food and Fibre Workforce Development Council qualifications@mukatangata.nz if you wish to suggest changes to the content of this unit standard.