



Australian Government

AHCWRK201 Observe and report on weather

Release: 1

AHCWRK201 Observe and report on weather

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to observe and contribute to positive environmental work practices.

The skills and knowledge described in this unit underpin a broad range of activities applicable to a variety of job roles throughout industries at various levels.

This unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for own work.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Work (WRK)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare to work	1.1 Clarify work instructions with supervisor 1.2 Select and use tools and equipment and carry out pre-operational safety checks 1.3 Select and use personal protective equipment 1.4 Identify hazards and inform supervisor 1.5 Identify and action work health and safety policies and procedures and legislative requirements

Element	Performance criteria
2. Check weather and climate information	2.1 Check weather and climate information to determine likely conditions 2.2 Recognise changed weather and climate situations 2.3 Anticipate likely impact of changes in weather and climate in respect to work tasks, safety of others, property, natural resources and local environment 2.4 Report anticipated impact of weather and climate to supervisor
3. Carry out preventative action	3.1 Disseminate information and advice to relevant personnel 3.2 Determine the preventative action required according to the known effects on livestock, crops and work tasks 3.3 Implement actions to minimise loss and damage 3.4 Adjust livestock, horticultural or crop management program or schedule of work tasks according to weather and climatic changes
4. Monitor weather and climate	4.1 Access regular updates to determine ongoing suitability of current programs 4.2 Review the viability of livestock, horticultural or crop management practices to ensure suitability within meteorological conditions 4.3 Research forecasting techniques to maintain currency of information 4.4 Document relevant information

Foundation Skills

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Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCWRK201A Observe and report on weather

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCWRK201 Observe and report on weather

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- monitor physical signs of weather in the context of available information
- relate forecasts to impact on current operations and activities
- communicate information on weather and situations that may be impacted
- use industry standard terminology.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- effects of wind and rain on wind chill
- effects of wind shear and wind chill exposure
- enterprise and industry policies for monitoring weather and climate conditions, and recording and reporting weather and climate conditions
- weather and climate conditions impact upon farming and grazing activities
- effects of wind chill on metabolism of animals
- effects of prolonged dry periods on pastures and animal production, and natural resources
- effects of extreme heat on animals, including during birthing, and effects of heat stress on neonates
- work health and safety requirements and practices, especially as they relate to weather and climate monitoring and preparations for hazardous weather
- sustainability practices in the context of own work.

Assessment Conditions

Assessors must satisfy current standards for RTOs

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