



Australian Government

AHCWRK210 Observe and report on weather

Release: 1

AHCWRK210 Observe and report on weather

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0.

Application

This unit of competency describes the skills and knowledge required to observe and report on weather and carry out preventative action in response to weather and climate.

The unit applies to individuals who observe and report on weather under general supervision with limited autonomy or accountability.

All work must be carried out to comply with workplace procedures, health and safety in the workplace requirements, legislative and regulatory requirements.

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

Pre-requisite Unit

Nil

Unit Sector

Work (WRK)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare to work	1.1 Confirm work instructions with supervisor 1.2 Prepare and use weather equipment according to supervisor instructions 1.3 Identify and report workplace health and safety hazards and risks to supervisor
2. Check weather and	2.1 Check weather and climate information to determine likely

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<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
climate information	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 2.4 Report anticipated impact of weather and climate to supervisor
3. Carry out preventative action	3.1 Discuss information and confirm preventative action with supervisor 3.2 Undertake actions to minimise loss and damage 3.3 Adjust 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 Complete workplace weather records according to workplace procedures, and report to supervisor

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Read and interpret workplace instructions to formulate an understanding of expected requirements and activity
Writing	Prepare workplace records accurately using clear language and industry relevant terminology
Oral communication	Use clear language and standard industry terminology to clarify instructions and communicate with supervisor

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status

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AHCWRK210 Observe and report on weather	AHCWRK201 Observe and report on weather	Minor changes to application Major and minor changes to performance criteria Foundation skills added Major and minor edits to performance and knowledge evidence and assessment conditions	Not equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCWRK210 Observe and report on weather

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has observed and reported on weather on at least two occasions and has:

- identified job requirements and selected weather equipment
- identified workplace health and safety hazards and risks and reported to supervisor
- related weather forecasts to impact on current operations and activities
- monitored physical signs of weather in the context of available information
- communicated information on weather and situations that may be impacted.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- work requirements applicable to health and safety in the workplace for weather and climate observation
- effects of weather, including:
 - wind and rain
 - wind chill
 - prolonged dry periods
 - extreme heat
 - exposure to the elements
- workplace procedures for monitoring, recording and reporting weather and climate conditions
- weather and climate condition impact upon work activities.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - weather observation and reporting equipment
 - weather and climate information
- specifications:
 - workplace procedures relevant to observing and reporting on weather
- relationships:
 - supervisor.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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