



## CONTROL PESTS, DISEASES AND WEEDS ON ALL CROPS EFFECTIVELY AND RESPONSIBLY

### Purpose

A learner achieving this unit standard will be able to recognize common insects, disease symptoms and weeds and apply basic control measures as per agricultural enterprise.

Learners will gain an understanding of sustainable agricultural practices as applied in the animal-, plant and mixed farming sub fields. This unit standard focuses on the application of pest control practices in primary agriculture.

They will be able to participate in, undertake and plan farming practices with knowledge of their environment. This unit standard will instill a culture of maintenance and care for both the environment as well as towards farming infrastructure and operations.

**SAQA ID:** 116124

**NQF Level:** 2

**Credits:** 2

**Accrediting SETA:** Agriseta

**Duration:** 1 Day

### Recommended Entry Criteria

It is assumed that the learner should show competence in basic literacy and numeracy as well as competence in unit standard "Recognise pests and diseases and weeds on crops" NQF 1 or equivalent.

### Unit Standard Range

Whilst range statements have been defined generically to include as wide a set of alternatives as possible, all range statements should be interpreted within the specific context of application.

Range statements are neither comprehensive nor necessarily appropriate to all contexts. Alternatives must however be comparable in scope and complexity. These are only as a general guide to scope and complexity of what is required.

### Specific Outcomes

1. Recognize and report on common insects associated with the specific agricultural enterprise.
2. Recognize common symptoms of diseases.
3. Identify by common name the types of weeds present in the field.
4. Old and new damage is observed and distinguished between and reported on.
5. Notice and assist with monitoring of pests (scouting) and explaining if pest levels have not decreased after spraying or other control measures were applied.

