

To be completed by candidate

NSN

School Code

SUPERVISOR'S USE ONLY

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This assessment is based on a now-expired version of the achievement standard and may not accurately reflect the content and practice of external assessments developed for 2024 onwards.

Draw a cross through the box (☒) if you have NOT written in this booklet

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91930



Mana Tohu Mātauranga o Aotearoa  
New Zealand Qualifications Authority

## Level 1 Agricultural and Horticultural Science RAS 2023

### 91930 Demonstrate understanding of how soil properties are managed in a primary production system

Credits: Five

## PILOT ASSESSMENT

Achievement	Achievement with Merit	Achievement with Excellence
Demonstrate understanding of how soil properties are managed in a primary production system.	Explain how soil properties are managed in a primary production system.	Evaluate how soil properties are managed in a primary production system.

Check that the National Student Number (NSN) on your admission slip is the same as the number at the top of this page.

**You should attempt ALL the questions in this booklet.**

If you need more room for any answer, use the extra space provided at the back of this booklet.

Check that this booklet has pages 2 – 11 in the correct order and that none of these pages is blank.

Do not write in any cross-hatched area (☒). This area may be cut off when the booklet is marked.

**YOU MUST HAND THIS BOOKLET TO THE SUPERVISOR AT THE END OF THE EXAMINATION.**

**NOTE**

‘Soil properties’ refers to physical, chemical, and biological aspects of soil.

A soil management practice is carried out by the grower to improve or modify plant growing conditions.

Choose a primary production system to answer ALL THREE questions.

Primary production system: \_\_\_\_\_

Ensure reference to a **relevant** Māori concept or value, related to soil management, is included. One or more concepts may be appropriate.



















