

Title	Demonstrate a basic ecological understanding of plant species in a specified park area		
Level	2	Credits	1

Purpose	<p>This unit standard is for people working, or who intend to work, as park rangers in public and private parks and reserves.</p> <p>People credited with this unit standard are able to identify ten plant species and explain their niche, usage and significance in a specified park area.</p>
----------------	---

Classification	Environment > Ecological Management
-----------------------	-------------------------------------

Available grade	Achieved
------------------------	----------

Guidance Information

Definition

A *park area* is publicly accessible land under the management of local government, the Department of Conservation, or Trust. It may include land protected for scenic, scientific, recreational historic or cultural reasons such as reserves, regional or national parks, protected private land, wildlife areas, marine mammal sanctuaries, conservation areas, or land held under the Local Government Act 2002.

Outcomes and performance criteria

Outcome 1

Demonstrate a basic ecological understanding of plant species in a specified park area.

Range indigenous, weed, endemic;
a minimum of ten plant species.

Performance criteria

- 1.1 Plant species are identified with reference to their common name, botanical name, status and Māori name (if available).

Range status – introduced, native.
- 1.2 The significance of the plant species to the park area and their traditional and/or modern uses are described.
- 1.3 The ecological niche of the plant species is described.

- 1.4 Issues affecting the plant species and threats to their and other plant and/or animal species survival are described.
- 1.5 Current park management policies and/or feasible practices used to conserve or eradicate the plant species are described.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	22 March 2004	31 December 2026
Rollover and Revision	2	12 February 2010	31 December 2026
Review	3	9 December 2010	31 December 2026
Review	4	30 January 2025	31 December 2026

Consent and Moderation Requirements (CMR) reference

0099

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