

Overview

This standard describes your role in maintain game habitat. It relates to the work activities that you undertake to maintain and improve habitat in support of game populations. This standard is aimed at those who work in game conservation on either a full- or part-time basis.

To meet this standard you will be able to:

- 1. manage plant growth and development
- 2. improve habitat landforms

This standard relates to the following applications or context:

Managing vegetation by: cutting encouraging natural regeneration planting

Using of the following tool types: hand tools and equipment power tools and equipment

Improving landforms to support the development of at least one of the following habitat types: wetland upland lowland

LANGa11v1 Maintain and improve game and wildlife habitat

Performance criteria

You must be able to:

- P1 carry out work safely in line with health and safety requirements
- P2 identify when **habitat** requires management intervention
- P3 prepare **tools** equipment and resources into a safe condition ready for use
- P4 manage vegetation using recommended working practice
- P5 complete work in a manner which causes minimal disturbance to the environment
- P6 deal with difficulties experienced during maintenance within levels of responsibility
- P7 maintain equipment in a service able condition throughout the process
- P8 dispose of waste safely to minimise environmental risk
- P9 report accurately on completed work

LANGa11v1 Maintain and improve game and wildlife habitat

Knowledge and understanding

You need to know and understand:

- K1 the health and safety requirements associated with habitat management including the implications associated with lone working
- K2 why vegetation is managed
- K3 the methods used to manage vegetation
- K4 the importance of habitat and habitat management
- K5 why it is important to minimise environmental impact during maintenance activities
- K6 how to dispose of waste materials with minimum environmental risk
- K7 the role of canopy and fringe vegetation in maintaining game
- K8 the legal restrictions on management activities including those associated with legally designated sites including, Sites of Special Scientific Interest (SSSIs)
- K9 where chemicals can be used to manage vegetation
- K10 common causes of habitat damage
- K11 the biological, physical and chemical characteristics of habitats

LANGa11v1 Maintain and improve game and wildlife habitat

Glossary

For you to fully understand the content of the standard, and the activities it describes, it is important that you are able to understand the terms used within the standard.

The definitions below should help you with this.

Management intervention

Actions taken to improve or maintain condition of habitat

Canopy

Area covered by tree or shrub canopies

Environmental risk

Likelihood of damage being caused to natural environment

LANGa11v1

Maintain and improve game and wildlife habitat

Developed by	LANTRA
Version number	1
Date approved	April 2009
Indicative review date	April 2011
Validity	Current
Status	Original
Originating organisation	LANTRA
Original URN	NGa11
Relevant occupations	Agriculture, Horticulture and Animal Care; Agriculture; General
Suite	Gamekeeping and Wildlife Management
Key words	population, conservation, development, landforms