



Basic Wildfire (Skills Card)

At a glance...

Assessed Customised Provision

Delivery Method:	Classroom
Recognised by:	LANTRA Awards

Introduction

The focus of this LANTRA-accredited classroom based course is how farmers, estate workers, foresters and land managers can work effectively with the Fire and Rescue Service and other authorities to suppress wildfires in a timely and safe manner.

Overview in brief

Topics covered include:

- Principles of wildfire behaviour
- Suppression techniques
- Health and safety

The finer details

A basic understanding of how materials burn including combustion, common methods to control combustion and methods of heat transfer.

A basic understanding of factors affecting wildfire behaviour including fuel, topography and weather.

A basic understanding of how wildfires develop including terminology, rate of spread, intensity, severity and the different types of fires.

A basic understanding of wildfire suppression including tactics, LACES, direct and indirect techniques.

A basic understanding of interacting with Fire and Rescue Services at wildfires including the Incident Command System (ICS) and the Joint Emergency Services Interoperability Principles (JESIP).





Who should attend?

The course is suitable for anyone involved in land management or the forestry sectors, from the experienced to the novice.

What will be covered?

A basic understanding of how materials burn

A basic understanding of factors affecting wildfire behaviour

A basic understanding of how wildfires develop

A basic understanding of wildfire suppression

A basic understanding of interacting with Fire and Rescue Services at wildfires

Other areas of interest

- Ignite: Firewood Production and Supply (1 day course)
- Ignite: Managing Woods for Woodfuel (1 day course)
- Ignite: Woodfuel Production and Supply (3 day course)
- Ignite: Woodfuel Quality Standards (1 day course)
- Trees and Timber Measurement (1 day course)
- Forestry and Climate Change (2 day course).

