

Moray & Aberdeenshire Forest District
Bennachie

Current species Map

Date: January 2017
Scale: 1:18,000 at A1
O.S. Grid Ref NJ 670217

Broadleaves cover 4 % of the Bennachie area. The main species is Birch which is well adapted to poor soils conditions. However, some area in Bennachie presents good potential to grow productive broadleaves.

Scots pine is the second most represented species in Bennachie and covers 15% of the forest. Some Scots pines have been planted more than 100 years ago in the site. This is a light demanding pioneer species that grows well on acid to neutral, light soils of low fertility.

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| — Roads | ■ Norway spruce/Larch |
| ■ Birch | ■ Norway spruce/Scots pine |
| ■ Birch/Conifers | ■ Open |
| ■ Douglas fir | ■ Open/Birch |
| ■ Douglas fir/Broadleaves | ■ Open/Mixed broadleaves |
| ■ Felled | ■ Open/Mixed conifers |
| ■ Larch | ■ Open/Sitka spruce |
| ■ Larch/Broadleaves | ■ Scots pine |
| ■ Larch/Lodgepole pine | ■ Scots pine/Birch |
| ■ Larch/Norway spruce | ■ Scots pine/Larch |
| ■ Larch/Scots pines | ■ Scots pine/Lodgepole pine |
| ■ Larch/Sitka Spruce | ■ Scots pine/Mixed broadleaves |
| ■ Lodgepole pine | ■ Scots pine/Sitka spruce |
| ■ Lodge pine/Broadleaves | ■ Sitka spruce |
| ■ Lodgepole pine/Larch | ■ Sitka spruce/Douglas fir |
| ■ Lodgepole pine/Norway spruce | ■ Sitka spruce/Larch |
| ■ Lodgepole pine/Sitka spruce | ■ Sitka spruce/Lodgepole pine |
| ■ Mixed broadleaves | ■ Sitka spruce/Mixed broadleaves |
| ■ Mixed conifers | ■ Sitka spruce/Norway spruce |
| ■ Mixed conifers/mixed broadleaves | ■ Sitka spruce/Scots pine |
| ■ Norway spruce | ■ Western hemlock |
| ■ Norway spruce/Birch | ■ Western hemlock/Norway spruce |

Sitka spruce is the main species in Bennachie. The species represents 25 % of the total site area. It grows best on soils of poor or medium nutrient status with good moisture status and tends to regenerate naturally in Bennachie. It produces very good quality timbers in some area of the forest.

Other conifer species such as Larch or Douglas fir are covering a wide area of Bennachie and are also part of its biodiversity and its productivity.

