

## Trees and shrubs native to north-east Scotland

Species	Notes
<b>Alder</b> ( <i>Anus glutinosa</i> )	Tall tree found where water table constantly high. Tolerant of coastal conditions and good on reclaimed land. Fast growing.
<b>Ash</b> ( <i>Fraxinus excelsior</i> )	Tall tree tolerant of waterlogging.
<b>Aspen</b> ( <i>Populus tremula</i> )	Tolerant of exposure, poor soils and moist conditions. Not tolerant of shade so should be planted around margins or in open woodland. In Upper Deeside important for Aspen Hoverfly (LBAP Priority Species).
<b>Downy Birch</b> ( <i>Betula pubescens</i> )	Tolerates damp ground. Less suited to north coast of Aberdeenshire.
<b>Silver Birch</b> ( <i>Betula pendula</i> )	Hardy. Will grow at sea level, high altitude or in acidic conditions.
<b>Bird Cherry</b> ( <i>Prunus padus</i> )	Attractive flowers. Suitable for woodland edge and stream sides. Tolerates wet conditions and a variety of soils. Not tolerant of exposure.
<b>Elm, Wych</b> ( <i>Ulmus glabra</i> )	Tall tree. Tolerates moist but not waterlogged soils. Good in woodland beside streams. Tolerant of exposure.
<b>Gean/ Wild Cherry</b> ( <i>Prunus avium</i> )	Grows best on base rich soils. Not tolerant of heavy shade.
<b>Hazel</b> ( <i>Corylus avellana</i> )	Forms shrub layer of mixed woodlands and can be used in hedgerows. Not tolerant of very acid soils.
<b>Holly</b> ( <i>Ilex aquifolium</i> )	Small Tree/ shrub. Tolerant of a range of soil types but not waterlogged soils. Tolerant of some shade and forms shrub layer of woodlands. Not tolerant of exposure near the coast. Slow growing.
<b>Pedunculate Oak</b> ( <i>Quercus robur</i> )	Tall tree. Suitable for heavy clays and loams, but not acidic soils. Most common oak in the North. Not shade tolerant. Wet soils tolerated but not waterlogged areas.
<b>Sessile Oak</b> ( <i>Quercus petraea</i> )	Tall tree. Likes well drained soils and tolerates acidic conditions. Tolerant of waterlogged soils. Tolerant of exposure and strong winds but not salt laden winds.
<b>Rowan/Mountain Ash</b> ( <i>Sorbus aucuparia</i> )	Small tree. Tolerates high altitudes, wind and exposed conditions. Fast growing when young.
<b>Scots Pine</b> ( <i>Pinus sylvestris</i> )	Tolerant of acid soils, exposure and some waterlogging.
<b>Willows</b>	
<b>Crack Willow</b> ( <i>Salix fragilis</i> )	Large tree. Suitable for marshes, fens, wet woodland and along stream sides and river banks. Does best in open conditions on deep soils. Tolerant of exposure.
<b>Grey Willow</b>	Shrub/small tree. Suitable for damp woodlands, fens, marsh etc.

( <i>Salix cinerea</i> )	Will not thrive on dry soils. Tolerant of a range of soil types.
<b>Goat Willow</b> ( <i>Salix caprea</i> )	Small tree/shrub. Suitable for woodland, hedgerows and scrub. Light demanding. Tolerant of exposure. Withstands dry conditions.
<b>Osier</b> ( <i>Salix viminalis</i> )	Shrub/small tree. Suitable for planting by rivers and streams and on deep alluvial soils. Not tolerant of heavy shade or soils which dry out.
<b>Shrubs/ Small Trees</b>	
<b>Blackthorn</b> ( <i>Prunus spinosa</i> )	Shrub/small tree. Not tolerant of very acid soils. Good for woodland edge and hedgerows.
<b>Broom</b> ( <i>Cytisus scoparius</i> )	Shrub. Tolerant of light sandy and acid soils. Not tolerant of heavy shade.
<b>Elder</b> ( <i>Sambucus nigra</i> )	Shrub/small tree. Suitable for open woodland and hedgerows. Tolerant of exposure and salt laden winds.
<b>Gorse</b> ( <i>Ulex europaeus</i> )	Shrub. Tolerant of disturbed ground, well drained and poor soils. Tolerant of wind and drought but not frost. Can be invasive so should be planted adjacent to semi-natural habitats with caution.
<b>Hawthorn</b> ( <i>Crataegus monogyna</i> )	Shrub/small tree. Not tolerant of heavy shade. Suitable for hedgerows and open woodland.
<b>Dog rose</b> ( <i>Rosa canina</i> )	Shrub. Tolerant of exposure. Suitable for woodland margins, hedgerows, scrub. Tolerant of range of soils but not very wet or very dry.
<b>Bramble</b> ( <i>Rubus fruticosus</i> )	Shrub. Drier soils.
<b>Juniper</b> ( <i>Juniperus communis</i> )	Evergreen shrub. Tolerates base rich, acid soils and well drained soils. Not tolerant of waterlogged soils. Hardy and tolerant of drought.