

Appendix 2 Suitable Planting Species for County Kildare

Native Trees And Shrubs, Planting & Location Advice

Common name	Latin name	Height (max)	Suitable for public open spaces	Suitable for streets & confined spaces	Suitable for tubs, containers and raised beds etc.	Guide to planting: See key below
Alder	<i>Alnus glutinosa</i>	22m	Yes	No	Yes	ADPS
Alder Buckthorn	<i>Frangula alnus</i>	6m	Yes	No	Yes	D
Ash	<i>Fraxinus excelsior</i>	28m	Yes	No	No	ADIPS
Aspen	<i>Populus tremula</i>	24m	Yes	No	No	DPSV ¹
Arbutus (strawberry tree)	<i>Arbutus unedo</i>	8m	Yes	No	Yes	²
Bramble	<i>Rubus fruticosus</i>	2m	No	No	No	C/H ³
Broom	<i>Cytisus scoparius</i>	2m	Yes	No	Yes	⁴
Burnet Rose	<i>Rosa pimpinellifolia</i>	2m	Yes	No	Yes, but vigorous	C/H ⁵
Common (or European) Gorse	<i>Ulex europeus</i>	2.5m	Yes	No	In a rural setting	HV
Crab Apple	<i>Malus sylvestris</i>	6m	Yes	No	No	AHIP
Dog Rose	<i>Rosa canina</i>	2m	Yes	No	Yes. Vigorous	C/H
Downy Birch	<i>Betula pubescens</i>	18m	Yes	Yes	Yes	ADIP
Elder	<i>Sambucus nigra</i>	6m	In hedge	No	No	V
Guelder Rose	<i>Viburnum opulus</i>	4.5m	Yes	No	No	DH
Hawthorn	<i>Crataegus monogyna</i>	9m	Yes	Yes	Yes	AHIPS
Hazel	<i>Corylus avellana</i>	6m	Yes	No	No	AHS
Holly	<i>Ilex aquifolium</i>	15m	Yes	Yes	Yes	AHPS
Honeysuckle	<i>Lonicera periclymenum</i>	climber	Yes	On walls	No	C
Ivy	<i>Hedera helix</i>	climber	Yes	Yes	Yes	C
Juniper	<i>Juniperus communis</i>	6m	Yes	No	No	S
Pedunculate Oak	<i>Quercus robur</i>	30m	Yes	No	No	AI ⁶
Rowan or Mountain Ash	<i>Sorbus aucuparia</i>	9m	Yes	Yes	Yes	ADHIP
Scots Pine	<i>Pinus sylvestris</i>	24m	Yes	No	No	AI
Sessile Oak	<i>Quercus petraea</i>	30m	Yes	No	No	AI ⁶
Sliver Birch	<i>Betula pendula</i>	18m	Yes	Yes	Yes	ADIP
Sloe, Blackthorn	<i>Prunus spinosa</i>	3m	Yes	No	No	AHPV
Spindle	<i>Euonymus europaeus</i>	7.5m	Yes	No	No	H
Whitebeam spp.	<i>Sorbus aria</i>	12	Yes	Yes	Yes	IPS
Wild Cherry	<i>Prunus avium</i>	15m	Yes	Yes	Yes	AHI
Wild Privet	<i>Ligustrum vulgare</i>	3m	Yes	Yes	Yes	No
Willow spp.	<i>Salix</i> spp.	6m	Some	No	No	V ⁷
Wych Elm	<i>Ulmus glabra</i>	30m	Yes		No	PS
Yew	<i>Taxus baccata</i>	14m	Yes	No	Yes	AIPS

A Grows in a wide variety of soils

C Climber

H Suitable for hedging

I Suitable as an individual tree

D Tolerates or prefers damp conditions

P Tolerates smoke or pollution

S Tolerates shades

V Invasive

¹ Not close to buildings or services.

² Not frost hardy

³ Tends to be invasive

⁴ Tolerates dry conditions

⁵ Restricted distribution. Not commonly.

⁶ Only suitable for large spaces

⁷ Not suitable near buildings or services

