



Laois County Council
Comhairle Chontae Laoise

Páirc an Phobail
Portlaoise

Visual Tree and Shrub Survey

April 2019

List of Native Trees and Shrubs

Common Name	Latin Name	Height max	Suitable for Public Open Spaces	Suitable for Streets and confined spaces	Suitable for containers and flower beds	Guide to planting
Alder	<i>Alnus glutinosa</i>	22m	Yes	No	No	ADPS
Ash	<i>Fraxinus excelsior</i>	40m	Yes	No	No	ADIPS
Bramble	<i>Rubus fruticosus</i>	2m	Hedgerow only	No	No	CH V
Dog Rose	<i>Rosa canina</i>	2m	Yes	No	Hedgerow only	CH
Downy Birch	<i>Betula pubescens</i>	24m	Yes	No	No	ADIP
Elder	<i>Sambucus nigra</i>	9m	Hedgerow only	No	No	HV
Gorse	<i>Ulex europaeus</i>	2m	Hedgerow only	No	No	AHV
Guilder Rose	<i>Viburnum opulus</i>	4m	Yes	No	No	DH
Hawthorn	<i>Crataegus monogyna</i>	14m	Yes	No	Hedgerow	AHIPS
Hazel	<i>Corylus avellana</i>	9m	Yes	Yes	Yes	AHS
Holly	<i>Ilex aquifolium</i>	10 – 20m	Yes	Yes	Yes	AHPS
Honeysuckle	<i>Lonicera periclymenum</i>	Climber	Yes	Yes	No	C
Ivy	<i>Hedera helix</i>	Climber	YES	Yes	YES	C
Pedunculate Oak	<i>Quercus robur</i>	30m	Yes	No	No	AI
Privet	<i>Ligustrum vulgare</i>	3m	Yes	Yes	Yes	
Scots Pine	<i>Pinus sylvestris</i>	36m	Yes	No	No	AI
Sessile Oak	<i>Quercus petraea</i>	40m	Yes	No	No	AI
Silver Birch	<i>Betula pendula</i>	15 – 30m	Yes	No	No	ADIP

Sloe/Blackthorn	<i>Prunus spinosa</i>	4m	Yes	No	No	AHIPV
Spindle	<i>Euonymus europaeus</i>	6m	Yes	No	No	H
Wayfaring tree	<i>Viburnum lantana</i>	6m	Yes	No	No	H
Whitebeam	<i>Sorbus aria</i>	24m	Yes	Yes	Yes	IPS
Wild Cherry	<i>Prunus avium</i>	9 – 12m	Yes	No	No	AHI
Willow spp	<i>Salix spp</i>	6 – 20m	Some	No	No	V

List of Non- Native Trees and non-native Shrubs

Common Name	Latin Name	Height max	Suitable for Public Open Spaces	Suitable for Streets confined spaces	Suitable for containers and flower beds	Guide to planting
Beech	<i>Fagus sylvatica</i>	33m	Yes	No	No	AHI
Cotoneaster	<i>Cotoneaster frigidus</i>	9m	Yes	No	Yes	AHI
Dogwood	<i>Cornus</i>	4m	Yes	No	Yes	AHD
Himalayan honeysuckle	<i>Leycesteria formosa</i>	2m	Yes	No	Yes	AV
Holm Oak	<i>Quercus ilex</i>	27m	Yes	No	No	AI
Horse Chestnut	<i>Aesculus hippocastanum</i>	35m	Yes	No	No	AI
Portugal Laurel	<i>Prunus lisitanica</i>	6m	Yes		No	AHI
Lime Tree	<i>Tilia</i>		Yes	Yes	No	AI
Maples	<i>Acer platanoides</i>	15m	Yes	Yes	No	AI
Leyland Cypress	<i>Cupressocyparis x leylandii</i>	30m	Yes	No	No	AI Difficult to control height and spread
Spanish Chestnut	<i>Castanea satvia</i>	30m	Yes	No	No	AI
Snowberry	<i>Symphoricarpos rivularis</i>	1 – 1.8m	Yes			AHV
Swedish Whitebeam	<i>Sorbus intermedia</i>	15m	Yes	Yes	No	AI
Swamp cypress	<i>Taxodium distichum</i>	20m	Yes	No	No	AID
Sycamore	<i>Acer pseudoplatanus</i>	35m	Yes	No	No	AIPV

Key to planting guidelines

A – Grows in a wide variety of soils

C – Climber

D – Tolerates or prefers damp conditions

E – Tolerates dry conditions

H – Suitable for hedging

I – suitable as an individual Tree

P – Tolerates smoke and pollution

S - Tolerates shade

V – Invasive

