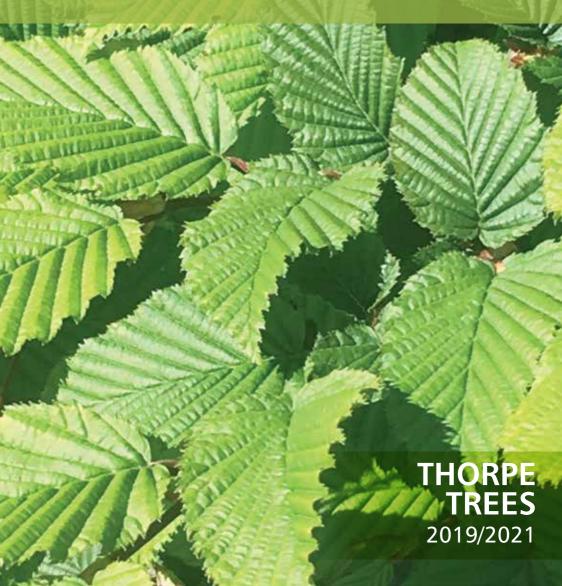
trees & hedge plants





# Welcome to our 2019-21 catalogue of trees and hedge plants.

plants during the winter months. This year we reached our 35th anniversary of growing plants on the nursery in Thorpe Underwood and I would like to thank customers old and new for their business over the years.

Last season brought greatly increased sales of both trees and hedge plants which reflects the success of the Countryside Stewardship Scheme and other Environmental grant schemes across the country which we trust will continue well in to the future - it certainly highlights the desire of the British public to see more trees growing across our valued countryside. We for the Woodland Trust to fulfil the very popular schemes they offer to the

stock and discuss planting plans and ideas and we trust that our personal attention will continue to serve you well over the future years.



Many thanks for the trees, they were lovely quality and well wrapped for transport. The delivery driver was both helpful and courteous. I really hop to place another order with you in the future, its lovely to find such a great supplier.

Ron Hickman, Head Gardener, Sawley Hall, Ripon.

Just to say a big thank you for our trees they are excellent. The quality of the trees is first class, they were well wrapped and I shall definitely

Jane Calladine , Honeysuckle Farm, Ashbourne.

### Working on the Nursery







### Plant Health - Buy British Trees.

Issues regarding tree diseases and plant health within the woodland industry have come to a fore within recent years and we strive to impress upon all of our customers the importance of buying plants from a reputable British grower in the knowledge that the plants will have been raised and tended in healthy, well managed conditions.

Plant health is of the utmost importance to us at all stages of production and it is vital that we all work hard to keep threatening diseases away from our shores.

Please buy British!









#### THORPE TREES SERVICES

#### **Free Initial Advisory Visit**

If you are considering the opportunities for planting trees or hedge-plants on your land, wherever the location, we are always pleased to offer a FREE initial advisory visit to discuss your plans and ideas.

#### **Planting Advice**

We offer advice concerning ground preparation, planting methods and effective ways of supporting and protecting young trees and hedge plants. Soil type and conditions at planting are highly significant factors in the success of plant establishment, and it is important to protect young plants from browsing, spraying or strimmer damage at all times.

#### **Grant Advice and Applications**

Grant assistance towards a new planting scheme may be an option worth considering, and for which we are pleased to offer our professional and reliable expertise. We have long associations with Forestry Commission, Defra and other funding organisations and will be pleased to assist you with grant information and applications.

#### Plants of Native Stock & Local origin

We supply hardy, healthy and robust stock of northern provenance grown from seed of local origin wherever possible Plants of 30-40cm to 3-4m are available during the bare-root planting season (generally November to March) with a good selection also available in containers throughout the year.

#### **Nationwide Delivery**

Great care is taken with our plants to ensure they reach you in tip-top condition for planting. Plants are packed in co-extruded forestry bags and despatched via our own transport or on next-day courier service.

#### **Skilled Planting Service**

We have teams of planting contractors nationwide and are pleased to quote you for providing a planting service when purchasing trees or hedge-plants. This service is very much in demand and so we ask you to let us know in good time if you are interested.

#### **Maintenance and Aftercare**

It is vital that your recently planted trees and hedge-plants are well cared for to aid successful establishment. We can provide you with a quotation for herbicide treatment after planting and for a future maintenance contract as required.

#### **Wedding Lists & Trees for Special Occasions**

An important feature of the business is to help you explore ideas for planting trees and hedges across the countryside and we take great pride in offering the service of providing trees for wedding lists, christenings, birthdays and other memorable celebratory events. If you have an idea in mind that tree planting will fulfil we will always be pleased to hear from vou.

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Like us on Facebook Thorpe Trees Ltd

#### Plant trees from Thorpe Trees.





Malus Floribunda Ornamental Trees



The Nursery



Thorpe Trees is proud to support the Multiple Sclerosis Society, Registered Charity 207495, whose beneficiaries are people with multiple sclerosis and those affected by it and by allied conditions, including carers, families and friends.

\*= Native to Britain
M= Medium (20-50 ft)
S= Small (up to 20 ft+

L= Large (50ft+) r/b= Root Balled

#### S= Small (up to 20 ft+)

#### FIELD GROWN



#### FIELD MAPLE \*s

#### Acer campestre

Small tree or shrub commonly found in woodlands and hedges. Leaves turn a deep golden red in autumn. Good hedgerow tree.



#### **NORWAY MAPLE** M

#### Acer platanoides

Fast-growing, attractive tree suitable for woodlands and shelter belts on most soils. Leaves turn yellow in autumn.



#### SYCAMORE L

#### Acer pseudoplatanus

A fast-growing tree, suited to most conditions, excellent for shelter belts and windbreaks. Vigorous in upland areas.



#### HORSE CHESTNUT L

#### Aesculus hippocastanum

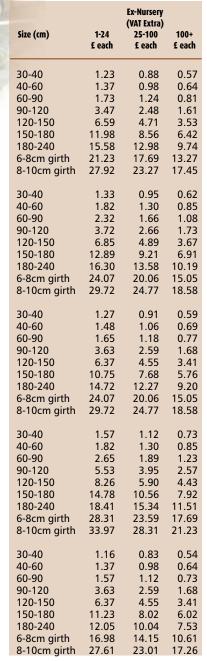
Magnificent tree with characteristic flowers and fruits. Likes fertile soils and makes an attractive specimen or woodland tree.



#### **ITALIAN ALDER M**

#### Alnus cordata

Suitable for wet areas and all types of soil including chalk. Fast-growing tree with shiny green leaves, cones and catkins. Good for shelter belts.



\*= Native to Britain M= Medium (20-50 ft) S= Small (up to 20 ft+)

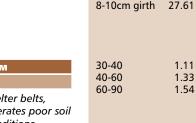
L= Large (50ft+) r/b= Root Balled



#### COMMON ALDER \*M

#### Alnus glutinosa

Particularly suited to damp, boggy ground and beside water-courses. Fast-growing tree with cones and catkins.



Size (cm)

30-40

40-60

60-90

90-120

120-150

150-180

180-240

6-8cm airth



#### GREY ALDER M

#### Alnus incana

Good tree for shelter belts, fast-growing, tolerates poor soil and wet, cold conditions. Greyish-green foliage with cones and catkins.



#### SILVER BIRCH \*M

#### Betula pendula

Elegant, fast-growing tree particularly suited to dry, sandy and peaty soils. Attractive white, scaly bark with small leaves turning yellow in autumn. Cones and catkins.

30-40	1.04	0.74	0.4
40-60	1.22	0.87	0.5
60-90	1.36	0.97	0.6
90-120	2.88	2.06	1.3
120-150	6.12	4.37	3.2
150-180	9.83	7.02	5.2
180-240	14.16	11.80	8.8
6-8cm girth	16.30	13.58	10.1
8-10cm girth	26.90	22.42	16.8
_			

**Ex-Nursery** 

(VAT Extra)

25-100

£ each

0.79

0.95

1.10

2.24

4.48

6.85

10.04

12.98

23.01

0.79

0.95

1.10

£ each

0.51

0.62

0.72

1.46

3.36

5.14

7.53

9.74

0.51

0.62

0.72

17.26

1-24

£ each

1.11

1.33

1.54

3.14

6.27

9.59

12.05

15.58



#### **DOWNY BIRCH \*M**

#### Betula pubescens

Hardy, fast growing tree which thrives on a variety of soils and is suited to damp locations. A very useful tree for shelter in difficult conditions and for woodlands on upland sites.

30-40	1.04	0.74	0.48
40-60	1.22	0.87	0.57
60-90	1.36	0.97	0.63
90-120	2.88	2.06	1.34
120-150	6.12	4.37	3.28
150-180	9.83	7.02	5.27
180-240	14.16	11.80	8.85
6-8cm girth	16.30	13.58	10.19
8-10cm girth	26.90	22.42	16.82

\*= Native to Britain M= Medium (20-50 ft) S= Small (up to 20 ft+) L= Large (50ft+) r/b= Root Balled



#### **HORNBEAM \*L**

#### Carpinus betulus

Attractive tree with ascending branches. Leaves similar to beech. Suitable as a woodland or parkland tree especially on heavy clay soils or as hedging.

	£ each	£ each
30-40	1.41	1.01
40-60	1.82	1.30
60-90	2.55	1.82
90-120	5.21	3.72
120-150	8.09	5.78
150-180	12.39	8.85
180-240	18.05	15.04
6-8cm girth	21.95	18.29
8-10cm girth	33.97	28.31

1-24

Size (cm)

**Ex-Nursery** 

(VAT Extra)

25-100

£ each

0.66

0.85

1.18

2.42

4.34

6.64

11.28 13.72

21.23



#### SWEET CHESTNUT \*L

#### Castanea sativa

Handsome, vigorous tree suited to light, sandy soils. Long pointed leaves and characteristic green spiky chestnut fruits (Spanish chestnut).

30-40	1.57	1.12	0.73
40-60	1.89	1.35	0.88
60-90	2.65	1.89	1.23
90-120	4.96	3.54	2.30
120-150	7.84	5.60	4.20
150-180	13.54	9.67	7.25
180-240	16.30	13.58	10.19
6-8cm girth	22.66	18.88	14.16
8-10cm girth	36.80	30.67	23.00



#### BEECH L

#### Fagus sylvatica

Impressive tree with a large spreading crown. Suited to chalky, light and well-drained fertile soils. Makes an attractive woodland or specimen tree. Also good hedgerow plant.

30-40	1.23	0.88	0.57
40-60	1.57	1.12	0.73
60-90	2.07	1.48	0.96
90-120	5.36	3.83	2.49
120-150	8.19	5.85	4.39
150-180	14.87	10.62	7.97
180-240	24.78	20.65	15.49
6-8cm girth	31.85	26.54	19.91
8-10cm girth	42.48	35.40	26.55

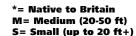


#### COPPER BEECH L

#### Fagus sylvatica purpurea

Ornamental form of common beech, with red-purple leaves.

30-40	3.22	2.30	1.50
40-60	3.79	2.71	1.76
60-90	4.89	3.49	2.27
90-120	6.93	4.95	3.22
120-150	10.89	7.78	5.84
150-180	19.81	14.15	10.61
180-240	32.56	27.13	20.35
6-8cm girth	48.13	40.11	30.08
8-10cm girth	56.63	47.19	35.39
3			



L= Large (50ft+) r/b= Root Balled



#### WALNUT \*M

#### Juglans regia

Excellent specimen tree for gardens, parks, hedgerows and woodland edges. Large leaves and characteristic for its fruit. Good timber value.

30-40 40-60 60-90	1.82 2.32 3.30	1.30 1.66 2.36	0.85 1.08 1.53
90-120	6.85	4.89	3.18
120-150	12.39	8.85	6.64
150-180	15.44	11.03	8.27
180-240	21.23	17.69	13.27
6-8cm girth	31.15	25.96	19.47
8-10cm girth	42.48	35.40	26.55

1.18

Size (cm)

30-40

Ex-Nurserv

(VAT Extra)

25-100

£ each

0.84



#### CRAB APPLE \*s

#### Malus Svlvestris

Attractive small tree with colourful blossom and small fruits in autumn.

40-60	1.33	0.95	0.6
60-90	1.75	1.25	0.8
90-120	3.98	2.84	1.8
120-150	6.19	4.42	3.3
150-180	11.14	7.96	5.9
180-240	14.16	11.80	8.8
6-8cm girth	24.78	20.65	15.4
8-10cm girth	35.39	29.49	22.1



#### POPLAR

Grey (Populus canescens) White (Populus alba) Lombardy (Populus nigra italica) Please enquire for other varieties and un-rooted setts.

60-120	2.07	1.48	1.11
120-150	5.12	3.66	2.75
150-180	7.60	5.43	4.07
180-240	10.99	7.85	5.89



#### ASPEN \*M

#### Populus tremula

Fast-growing, medium poplar suitable for woodlands and hedgerows on heavy wet soils. Attractive heart shaped leaves.

30-40	1.27	0.91	0.59
40-60	1.65	1.18	0.77
60-90	2.48	1.77	1.15
90-120	5.61	4.01	2.61
120-150	7.35	5.25	3.94
150-180	11.55	8.25	6.19
180-240	14.36	11.97	8.98
6-8cm girth	22.66	18.88	14.16
8-10cm girth	35.39	29.49	22.12

\*= Native to Britain M= Medium (20-50 ft) S= Small (up to 20 ft+) L= Large (50ft+) r/b= Root Balled



#### WILD CHERRY (Gean) \*M

Prunus avium

Impressive tree for woodland edges and shelter belts. Suits most soil types. Has double white blossom and leaves turn yellow in autumn.



#### **BIRD CHERRY \*s**

Prunus padus

Small bushy tree for woodland edges, by streams and upland areas.

Flowers white on spikes with shiny black fruits.



#### **SESSILE OAK \*L**

Quercus petraea

Tall, straight, elegant tree for woodlands and hedgerows. Prefers moist conditions with rapid early growth.



#### ENGLISH OAK (Pedunculate oak) \*L

Quercus robur

Extensive woodland tree suited to medium-heavy fertile land. Characteristic hedgerow tree.

8-10cm girth	28.31	23.59	17.69
20.40	1 74	1 24	0.01
30-40 40-60	1.74 2.32	1.24 1.66	0.81 1.08
60-90	3.14	2.24	1.46
90-120	6.27	4.48	2.91
120-150	9.59	6.85	5.14
150-180 180-240	15.19 22.66	10.85 18.88	8.14 14.16
6-8cm girth	38.22	31.85	23.89
8-10cm girth	53.78	44.82	33.62
30-40	1.25	0.89	0.58
40-60	1.51	1.08	0.70
60-90	2.11	1.51	0.98
90-120 120-150	5.21 9.24	3.72 6.60	2.42 4.95
150-180	14.45	10.32	7.74
180-240	17.47	14.56	10.92
6-8cm girth	32.56	27.13	20.35
8-10cm girth	45.30	37.75	28.31
lauda blasca		_	

Ex-Nurserv

(VAT Extra)

25-100

£ each

0.88

1.04

2.54

4.45

7.26

11.80

16.52

23.59

0.88

1.04

1.41

2.54

4.45

7.26

11.80

16.52

£ each

0.57

0.68

0.92

1.65

3.34

5.45

8.85

12.39

17.69

0.57

0.68

0.92

1.65

3.34

5.45

8.85

12.39

1-24 £ each

1.23

1.46

1.97

3.56

6.23

10.16

14.16

19.82

1.23

1.46

1.97

3.56

6.23

10.16

14.16

19.82

Size (cm)

30-40

40-60

60-90

90-120

120-150

150-180

180-240

30-40

40-60

60-90

90-120

120-150

150-180

180-240

6-8cm girth

6-8cm airth

8-10cm girth 28.31

\*= Native to Britain M= Medium (20-50 ft) S= Small (up to 20 ft+)

L= Large (50ft+) r/b= Root Balled



#### RED OAK L

Quercus rubra

Large, fast growing, broad headed tree which thrives in most parts of the British Isles. Leaves change from dull green to red and finally to a stunning red brown in Autumn.



#### WILLOW \*M

Salix spp

Goat willow (Salix caprea)\* Grey willow (Salix cinerea)\* White willow (Salix alba)\* Crack willow (Salix fragilis)\* Good for damp situations. Please enquire for other varieties.



#### WHITEBEAM \*M

Sorbus aria

Hardy tree typical of woods on chalk and limestone. Good in upland and exposed conditions. Green leaves with grey underside. Scarlet berries.



#### **ROWAN** \*m

Sorbus aucuparia

Elegant tree for woodlands and shelter belts. Tolerates acid soils, upland and exposed conditions.

Cream flowers and orange-red berries.

	(VAT Extra)			
Size (cm)	1-24 £ each	25-100 £ each	100+ £ each	
	r eath	r eacu	r eacu	
30-40	1.65	1.18	0.77	
40-60	2.32	1.66	1.08	
60-90	2.98	2.13	1.38	
90-120	6.27	4.48	2.91	
120-150	9.91	7.08	5.31	
150-180	15.53	11.09	8.32	
180-240	21.23	17.69	13.27	
6-8cm girth 8-10cm girth	36.80 46.72	30.67 38.93	23.00 29.20	
6-10cm girtii	40.72	30.33	23.20	
30-40	0.90	0.64	0.42	
40-60	1.25	0.89	0.58	
60-90 90-120	1.48 1.82	1.06 1.30	0.69 0.85	
120-150	4.63	3.31	2.48	
150-180	8.51	6.08	4.56	
180-240	10.62	8.85	6.64	
6-8cm girth	18.41	15.34	11.51	
8-10cm girth	25.48	21.23	15.92	
30-40	1.57	1.12	0.73	
40-60	1.57	1.12	0.73	
60-90	2.44	1.74	1.13	
90-120	4.30	3.07	2.00	
120-150	6.93	4.95	3.71	
150-180	12.12	8.66	6.50	
180-240	16.49	13.74	10.31	

25.48

1.26

1.47

1.74

4.30

6.93

11.89

15.36

19.82

31.15

21.23

33.03

0.90

1.05

1.24

3.07

4.95

8.49

12.80

16.52

25.96

15.92

24.77

0.59

0.68

0.81

2.00

3.71

6.37

9.60

12.39

19.47

6-8cm girth

30-40

40-60

60-90

90-120

120-150

150-180

180-240

6-8cm girth

8-10cm girth

8-10cm girth 39.64

**Ex-Nursery** 

hedging & shrubs

\*= Native to Britain M= Medium (20-50 ft) S= Small (up to 20 ft+)

L= Large (50ft+) r/b= Root Balled



#### SMALL LEAVED LIME \*L

#### Tilia cordata

Elegant tree, vigorous on deep, loamy soils and suitable for woodlands and windbreaks. Greenish-yellow leaves, sweet smelling and attractive to bees. Popular for avenues.



#### BROADLEAVED LIME \*L

#### Tilia platyphyllos

Large-leaved variety, vigorous and tall growing. Woodland or specimen tree, suitable for parklands and avenues.

CONT	<b>TAIN</b>	ER	GRO	WN



#### **EVERGREEN OAK**

#### Ouercus ilex

Leaves resemble those of holly. Very hardy and grows well on poor soils, except heavy clay. Good in coastal and exposed conditions.

		Ex-Nursery	
Size (cm)	1-24 £ each	(VAT Extra) 25-100 £ each	100+ £ each
30-40	1.62	1.16	0.75
40-60	1.89	1.35	0.88
60-90	2.39	1.71	1.11
90-120	6.59	4.71	3.06
120-150	8.51	6.08	4.56
150-180	13.62	9.73	7.30
180-240	18.41	15.34	11.51
6-8cm girth	26.41	22.01	16.51
8-10cm girth	33.97	28.31	21.23
30-40	1.62	1.16	0.75
40-60	1.89	1.35	0.88
60-90	2.39	1.71	1.11
90-120	6.59	4.71	3.06
120-150	8.51	6.08	4.56
150-180	13.62	9.73	7.30
180-240	18.41	15.34	11.51
6-8cm girth	26.41	22.01	16.51
8-10cm girth	33.97	28.31	21.23
30-40 (2L	6.87	4.91	4.17
40-60 (2L)	8.75	6.25	5.31
60-90 (2L)	11.54	8.24	7.00

We also offer a good selection of Standard trees of the field grown varieties listed. Trees can be supplied 'root-balled' or containerised at extra cost.

PLANT SPACING: Square Pattern						
Distance apart	Trees per	Distance apart	Trees per			
Metric	Hectare	Imperial	Acre			
1.0m	10000	3ft	4840			
1.5m	4444	4.5ft	2400			
2.0m	2500	6ft	1210			
2.5m	1600	7.5ft	774			
3.0m	1111	9ft	537			
		•				

				Ex-Nurser (VAT Extra	-
FIELD GRO	WN	Size (cm)	1-24 £ each	25-100 £ each	100+ £ each
has	FIELD MAPLE *	30-40	1.23	0.00	0.57
	Acer campestre	40-60	1.23	0.88	0.57
W . 2	Small tree or shrub commonly found in	60-90	1.74	1.24	0.81
W.	woodlands and hedges. Leaves turn a deep golden red in autumn. Good hedgerow tree.	90-120	3.47	2.48	1.61
		30-50	2.14	1.53	0.99
The same	BARBERRY	30 30		1.55	0.55
74	Berberis thunbergii				
	Popular shrub for gardens and hedgerows. Attractive yellow flowers on thorny branches. Bold autumn foliage and bright red berries. Thrives in most soils and conditions.				
	Berberis thunbergii 'Atropurpurea'	30-50	2.14	1.53	0.99
	Purple leaved cultivar.				
	COTONEASTER	30-40	1.74	1.24	0.87
	Franchetti	40-60	2.23	1.59	1.11
	Grey-green leaves, arching stems and red berries.				
LO IN K	вох	20-40	4.45	3.18	2.70
AL III	Buxus sempervirens	30-50	5.53	3.95	3.36
	Traditional evergreen plant with small dark green leaves. Ideal for woodlands or hedging. Thrives on most soils in sun or shade.				
					100
	Buxus suffruticosa	15-20	5.28	3.77	3.20
	Dwarf variety of Box commonly used for edging paths and lawns. Small, glossy green leaves.				
T: 01423 330977 F:	01423 331348 E: sales@thorpetrees.com V	/: www.thorpe	trees.	om	11

# hedging & shrubs

ricas	$y_{11}$		DJ.	13	d
*= Native to Britain		Size (cm)	1-24 £ each	Ex-Nurser (VAT Extra 25-100 £ each	•
	RED-BARKED DOGWOOD  Cornus alba  Popular shrub with rich red stems in winter and white fruits tinged blue. Thrives in wet and dry soils.	30-40 40-60 60-90	1.65 1.89 2.51	1.18 1.35 1.79	0.8 0.9 1.2
	DOGWOOD *  Cornus sanguinea  Hedgerow and open pasture shrub, common on chalk and limestone soils. Red leaves and shiny black fruits in autumn.	30-40 40-60 60-90	1.58 1.74 2.07	1.13 1.24 1.48	0.7 0.8 1.0
	HAZEL * Corylus avellana Familiar hedgerow and woodland shrub. Long yellow catkins in spring, bearing nuts in clusters. Good for coppice and hurdles.	30-40 40-60 60-90 90-120	1.41 1.60 1.95 3.14	1.01 1.14 1.39 2.24	0.7 0.8 0.9 1.5
	QUICKTHORN (Hawthorn) *  Crataegus monogyna  Traditional hedgerow species, fast growing and sturdy on all soils. Pink and white blossom with profuse red berries in autumn.	30-40 40-60 60-90 90-120 120-150	0.84 1.09 1.48 2.23 2.81	0.60 0.78 1.06 1.59 2.01	0.3 0.5 0.6 1.0 1.3
50	SPINDLE TREE *  Euonymus europaeus  Decorative small tree with effective red leaves and pink fruits in autumn.	30-40 40-60 60-90	1.48 2.14 2.65	1.06 1.53 1.89	0.7 1.0 1.3

NO BASE				800	March 1
*= Native to Britain	•	Size (cm)	1-24 £ each	Ex-Nurser (VAT Extra 25-100 £ each	•
	Fagus sylvatica Familiar hedgerow plant with glossy green leaves suited to chalky, light and well drained fertile soils. Trim to shape in the summer months.	30-40 40-60 60-90 90-120 120-150	1.23 1.57 2.07 5.36 8.19	0.88 1.12 1.48 3.83 5.85	0.57 0.73 0.96 2.49 4.39
*	COPPER BEECH L  Fagus sylvatica purpurea  Ornamental form of common beech, with red-purple leaves.	30-40 40-60 60-90 90-120	3.22 3.79 4.89 6.93	2.30 2.71 3.49 4.95	1.50 1.76 2.27 3.22
	SEA BUCKTHORN *  Hippophae rhamnoides  Spiny shrub, good on coastal and windswept sites. Small narrow leaves and profuse orange berries.	30-40 40-60 60-90	1.25 1.41 2.14	0.89 1.01 1.53	0.62 0.71 1.07
	GARDEN PRIVET  Ligustrum ovalifolium  Semi-evergreen form of privet, usually grown as garden hedging. Good on most soils.	30-40 40-60 60-90	1.82 2.06 2.48	1.30 1.47 1.77	0.91 1.03 1.24
	WILD PRIVET * Ligustrum vulgare Common woodland shrub with small narrow leaves and black fruits. Bushy habit, good on chalk soils.	30-40 40-60 60-90	1.46 1.62 1.97	1.04 1.16 1.41	0.73 0.81 0.99
	EVERGREEN HONEYSUCKLE  Lonicera nitida  Evergreen hedgerow or woodland shrub with small privet-like leaves. Hardy and vigorous especially on chalk soils.	30-40 40-60 60-90	1.74 2.04 2.23	1.24 1.46 1.59	0.87 1.02 1.11

# hedging & shrubs

		The same	-	No.	18 1
*= Native to Britain		Size (cm)	1-24 £ each	Ex-Nurser (VAT Extra 25-100 £ each	•
	CRAB APPLE *  Malus sylvestris  Attractive small tree with colourful blossom and small fruits in autumn.	30-40 40-60 60-90	1.18 1.33 1.75	0.84 0.95 1.25	0.59 0.67 0.88
	Prunus laurocerasus Fast-growing, bushy evergreen, good for hedges and game cover in woodlands. Tolerates shade and damp conditions.	30-40 40-60 60-90 90-120	3.81 4.67 6.11 7.80	3.31 4.06 5.31 6.78	2.98 3.65 4.78 6.10
	Prunus spinosa Large shrub or small tree. Common hedgerow plant with dense, thorny branches. Early white blossom with fruits (sloes) in autumn. Good for protection.	30-40 40-60 60-90	1.01 1.19 1.46	0.72 0.85 1.04	0.50 0.60 0.73
	ROSA RUGOSA  Ramanus rose  Dense, prickly shrub good for protective hedgerows. Pink or white flowers in summer with large hips in autumn.	30-40 40-60 60-90	1.65 1.89 2.11	1.18 1.35 1.51	0.83 0.95 1.06
	Rhamnus catharticus  Hedgerow shrub or small tree, multi-branched and thorny. Small flowers in spring and black berries in autumn. Good on chalk and limestone soils.	30-40 40-60 60-90	1.18 1.41 1.82	0.84 1.01 1.30	0.59 0.71 0.91
	ALDER BUCKTHORN * Rhamnus frangula Attractive shrubby tree. Shiny green-yellow leaves with red-pink berries in autumn. Good on damp sites and marshy areas.	30-40 40-60 60-90	1.18 1.41 1.82	0.84 1.01 1.30	0.59 0.71 0.91

*= Native to Britain	•	Size (cm)	1-24 £ each	Ex-Nursery (VAT Extra 25-100 £ each	
	Rosa canina Wild rose. Traditional hedgerow or woodland edge shrub. Attractive small pink flowers in late spring and red hips in autumn.	30-40 40-60 60-90	1.19 1.34 1.82	0.85 0.96 1.30	0.60 0.67 0.91
	ELDERBERRY *  Sambucus nigra  Large shrub or small tree, often found in hedgerows or on undisturbed soils. Can be invasive. Scented white flowers in spring. Purple berries in autumn.	40-60 60-90	1.37 1.89	0.98 1.35	0.69 0.95
45	SNOWBERRY Symphoricarpus alba Dense shrub for woodland cover or garden hedging. Grows on any soil and tolerates shade. Pink flowers in summer and longlasting white berries in winter.	30-40 40-60 60-90	1.46 1.62 1.97	1.04 1.16 1.41	0.73 0.81 0.99
	WAYFARING TREE * Viburnum lantana Woodland edge or hedgerow shrub, good on chalk or limestone soils. White flowers in June, red berries in autumn. Thick, hairy green leaves.	30-40 40-60 60-90	1.41 1.57 2.04	1.01 1.12 1.46	0.71 0.78 1.02
	Woodland edge or hedgerow shrub which prefers damp conditions. Fragrant white flowers in spring and clusters of drooping red berries in autumn. Large lobed leaves.	30-40 40-60 60-90	1.48 1.88 2.11	1.06 1.34 1.51	0.74 0.94 1.06

# hedging & shrubs

#### \*= Native to Britain Size (cm) CONTAINER GROWN 30-40 2L 40-60 (5L) Buxus sempervirens Traditional evergreen plant with small dark green leaves. Ideal for woodlands or hedging. Thrives on most soils in sun or **BUDDLEIA** (Butterfly bush) 30-50 (2L) Buddleia alternifolia Medium to large shrub, tolerant of most soils and conditions. Grows quickly and extensively. Prefers full sun. Narrow leaves with profusion of long spikes of lilac flowers which attract butterflies in summer. COMMON BROOM \* 20-40 (p9) Cytisus scoparius Familiar, medium sized native shrub, best in neutral to acid, deep loamy soils. Flowers rich butter yellow in May. 20-30 (p9) HOLLY \* 30-40 (p9) Ilex aquifolium 40-60 (2L) Traditional evergreen tree or shrub, 60-80 (2L) common in hedgerows with familiar red 80-100 (2L) 16.55 13.79 11.72 berries. Grows on all except wet soils. Forms a good hedge.



#### IONEYSUCKLE \*

#### Lonicera periclymenum

Scented flowers in spring and autumn. Familiar rambling through traditional hedgerows.



#### LAUREL

#### Prunus laurocerasus

Fast-growing, bushy evergreen, good for hedges and game cover in woodlands. Tolerates shade and damp conditions.

40-60 (2L)	6.70	5.58	4.74
60-90(2L)	8.29	6.91	5.87
60-90 (r/b)	11.64	9.70	8.25
90-120 (r/b)	13.97	11.64	9.89
120-150 (r/b)	28.38	23.65	20.10
,			

**Ex-Nursery** 

(VAT Extra)

25-100

£each £each £each

8.50 6.07 5.16

4.94 3.53 3.00

4.30 3.58 3.04

3.64 3.03 2.58

4.30 3.58 3.04

8.74 7.28 6.19

6.49 5.41 4.60

5.09 4.33

6.11

15-30cm (Cell) 3.50 2.50 1.88

40-60 (2L)

11.90 8.50 7.23

#### \*= Native to Britain



#### **PORTUGUESE LAUREL**

#### Prunus Iusitanica

Hardy plant, good for hedging or as game cover. Dark crimson stem with large glossy green leaves.



#### GORSE \*

#### Ulex europaeus

Prickly, evergreen shrub which grows naturally on acid, sandy heaths in exposed conditions.

Resilient and dense with rigid spines. Attractive yellow flowers throughout the seasons.

	Size (cm)	1-24 £ each	Ex-Nurser (VAT Extra 25-100 £ each	i) 100+
e /	30-40 (2L) 40-60 (2L) 60-90(2L)	5.38 7.42 9.31	4.48 6.18 7.76	3.81 5.25 6.60
4	20-40 (p9) 30-40 (2L)	2.24 5.82	1.87 4.85	1.59 4.12

Environmental Stewardship hedgerow mixes are available to suit regional variations. Please contact us to discuss your requirements. Professional planting service also available.

#### TYPICAL MIXED HEDGE: 5-8 plants/m

#### **Suggested Species**

Ouickthorn 70%. Blackthorn 10%. Field Maple 5%. Hazel 3%. Guelder Rose 5%. Dog Rose 3%, Honeysuckle 2%, Holly 2%

HEDGEROW SPACII	NG: Recommendation		
Species EVERGREEN	Spacing in rows	Species DECIDUOUS	Spacing in rows
Box	10-12" single	Beech	18" double
Lonicera nitida	12" single	Blackthorn	12" double
Holly	12" single	Field maple	12" single
Laurel	24" single	Quickthorn	9" double
Lawson's cypress	24-36" single	Ramanus rose	12" double
Leylandii	24-36" single	Mixed hedge	(5-8 plants/m) double
Privet	12" single		
Yew	18-24" single		

# conifers

FIELD CROW		Size (cm)	1-24 £ each	Ex-Nurser (VAT Extra 25-100 £ each	•
FIELD GROV	VIV				
多利品	NORDMAN'S FIR L Abies nordmanniana	15-30	1.51	1.08	0.70
	Excellent variety for Christmas. Shiny green needles retained after cutting. Generally disease resistant. Slow growing.				
- 10.00a	NOBLE FIR L	20-40	0.98	0.70	0.49
AND THE STATE OF T	Abies procera				
77	Straight-growing timber tree with large blue-grey cones. Withstands exposure, is resistant to snow damage and tolerates poor soil conditions.				
LAWSON'S CYPRE	SS L	20-40	1.19	0.85	0.60
Chamaecyparis lawsor	niana	40-60	1.55	1.11	0.78
•	ith soft and light pendulous green on most soils. Ornamental or timber ging.				
AN AND	NORWAY SPRUCE L Picea abies	15-30 20-40	0.76 0.91	0.54 0.65	0.38
	Familiar as traditional Christmas tree, produces a high yield of good quality timber. Prickly light-green needles and long drooping cones.				
SERBIAN SPRUCE Picea omorika	L	15-30	0.90	0.64	0.4
Serbian Spruce – tall sle areas and on chalk soil.	ender graceful tree, good in industrial s.				
all lie	<b>BLUE SPRUCE L</b> Picea pungens glauca	15-30	0.90	0.64	0.4
	A medium sized tree with glaucous leaves. The intensely blue needles make it a very popular tree for Christmas. Trees usually grown to small - medium size as colour weakens				
A STATE OF THE STA	with age.				

*= Native to Britain M= Medium (20-50 ft S= Small (up to 20 ft-	· _ · · ·	Size (cm)	1-24 £ each	Ex-Nurser (VAT Extra 25-100 £ each	•
	SITKA SPRUCE L  Picea sitchensis  A fast growing large tree predominantly grown for timber purposes. It is a common forest tree planted on damp, peaty upland sites and tolerates bleak eedles are dark green / glaucous and a cones grow to 6-10cm.	20-40	0.84	0.60	0.42
dark brown bark and a for maritime areas and	nd familiar large tree with rough, grey to dense crown of large branches. Excellent thrives in most soils. Grows very well in es bleak exposures. It makes an excellent	20-40	0.92	0.66	0.46
	Pinus sylvestris  Tall, variable tree preferring richer soil types. Excellent for shelter belts, and as a 'nurse' tree in hardwood plantations. Short twisted needles and rounded cones. Good timber tree.	15-30 30-40	0.76 0.80	0.54 0.57	0.38 0.40
	YEW *M  Taxus baccata  Long-lived, slow-growing tree preferring chalk and limestone soils. Valuable timber and attractive hedgerow plant.	20-40 30-50	3.54 3.89	2.95 3.24	2.51 2.75
	WESTERN RED CEDAR L Thuja plicata Tall, valuable and fast-growing timber tree. Useful in sporting woodlands. Tolerates shade.	30-40	1.27	0.91	0.64
3	th light drooping branches. Tolerates ber, sporting woodlands and hedgerows	20-30 30-40	0.95 1.05	0.68 0.75	0.48 0.53

### conifers

### pecimen trees

\*= Native to Britain M= Medium (20-50 ft) S= Small (up to 20 ft+)

L= Large (50ft+) r/b= Root Balled

		(VAT Extra	•
Size (cm)		25-100	
	£ each	£ each	£ eac

4.52 3.77 3.20

4.48

6.14 5.12 4.35

5.65 4.71 4.00

4.10 3.42 2.91

5.38 4.48 3.81

8.50 7.08 6.02

4.51

120-150 (3L) 11.04 9.20 7.82

150-180 (5L) 24.96 20.80 17.68 180-240 (10L) 33.48 27.90 23.72

4.81

120-150 (5L) 17.16 14.30 12.16

150-180 (10L) 25.69 21.41 18.20

80-100 (r/b) 27.18 22.65 19.25

120-150 (r/b) 48.13 40.11 34.09

150-180 (r/b) 79.28 66.07 56.16

6.37 5.31

40-60 (2L)

60-90 (2L)

40-60 (2L)

60-90 (2L)

30-40 (2L)

40-60 (2L)

60-90 (2L)

90-120 (2L)

90-120 (2L)

#### **CONTAINER GROWN**

#### CUPRESSOCYPARIS LEYLANDII

Leylandii green

Widely planted hedgerow tree. Tall, narrow, hardy and fastgrowing. Makes an excellent screen.

#### Castlewellan gold

Golden variety, slower growing, bushy and compact.



#### SCOTS PINE \*L

Pinus sylvestris

Tall, variable tree preferring richer soil types. Excellent for shelter belts, and as a 'nurse' tree in hardwood plantations. Short twisted needles and rounded cones. Good timber tree.



#### YEW \*M

Taxus baccata

Long-lived, slow-growing tree preferring chalk limestone soils. Valuable timber & attractive hedgerow

30-40 (2L)	7.93	6.60	5.61
40-60 (2L)	10.39	8.66	7.36
60-90 (2L)	13.16	10.97	9.32
80-100 (r/b)	26.90	22.42	19.06
120-150 (r/b)	48.13	40.11	34.09
150-180 (r/b)	67.96	56.63	48.14



#### WESTERN RED CEDAR L

Thuja plicata

Tall, valuable and fast-growing timber tree. Useful in sporting woodlands. Tolerates shade.

60-100 (3L)	8.50	7.08	6.02
100-150 (3L)	18.24	15.20	12.92
150-180 (7L)	26.16	21.80	18.53

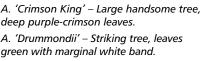












A. 'Red Sentry' – Attractive maple with colourful rich red leaves.

#### **HIMALAYAN BIRCH**

Betula alba 'Jacquemontii'

Himalayan Birch – Very attractive birch with dazzling white stem and peeling bark. Often closely planted in small groups of 3 or 5 to make an effective garden feature.



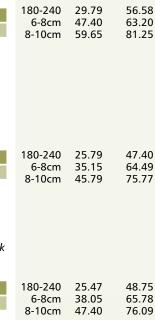
#### **FLOWERING THORN**

Crataegus oxycantha varieties

C. Oxycantha 'Paul's Scarlet – Double scarlet flowers in June/July

C. Oxycantha 'Plena' – Flowers double

C. Oxycantha 'Rosea' – Flowers single pink



**Ex-Nurserv** 

(VAT Extra)

GROWN

£ each

27.08

6-8cm 37.72

8-10cm 51.59

Size (cm)

180-240

FIELD CONTAINER

GROWN

£ each

47.40

64.49

75.77



#### **FLOWERING CRAB**

Malus varieties

M. 'Golden Hornet' – Small tree with white flowers followed by bright yellow fruits.

M. 'Profusion' – Abundance of wine-red flowers, coppery-crimson leaves with small dark red fruits.

M. 'Floribunda' – Early flowering small tree, crimson buds opening to pale blush. Small red and yellow fruits.



### pecimen trees



#### FIELD GROWN **CONTAINER GROWN** Size (cm) £ each £ each 180-240 25.47 48.36 FLOWERING CHERRY 6-8cm 38.05 64.49 8-10cm 49.65 74.80

#### Prunus avium 'Plena'

Masses of drooping double white flowers – one of the loveliest of the cherries



#### Prunus 'cerasifera nigra'

'Black cherry plum' - A small-medium sized, round headed deciduous tree with deep blackish - purple leaves and twigs. Single, pale pink flowers open from deep pink buds in March-April followed by the dark purple leaves in summer. Dark purple-red fruits in autumn.



#### Prunus 'Pissardii'

'Purple leaved plum' – A bushy, medium sized deciduous tree, hardy and grows well in most soils. White and pale pink flowers open in late winter early spring, followed by red – purple leaves in spring and summer. Fruits red and vellow in the Autumn.



#### Prunus 'Pandora'

A small deciduous bushy tree with a neat vase shaped crown . Attractive pale, shell pink flowers open in the spring followed by bronze, green and orange foliage over the spring to autumn period. A very hardy tree that prefers full sun.



#### Prunus 'Sargentii'

'Sargent's cherry – A small deciduous tree with a spreading or rounded crown. Single flowers open dark pink in spring followed by bronze- orange - red leaves over the summer to autumn months. Stunning dark brown bark.



#### Prunus 'Autumnalis rosea'

'Winter flowering cherry' – A small deciduous tree of bushy spreading habit. Semi-double blush pink flowers open from late autumn to early spring, with green – yellow leaves over the spring to summer months.



#### Prunus 'Umineko'

An upright growing tree with single white flowers in spring followed by pale green leaves turning dark green by autumn. Useful columnar tree where space is limiting.



#### Prunus 'Amanogawa'

A small, narrow fastigiate (Columnar) tree with upright clusters of semi double pink flowers in late spring. Foliage is bronze in spring turning green then orange-red by autumn. Very hardy tree that makes an attractive feature to a focal area of the garden.



#### **FLOWERING CHERRY**

£ each	£ each
25.47	48.36
38.05	64.49
49.65	74.80
	<b>£ each</b> 25.47 38.05

#### Prunus 'Cheals Weeping'

A small tree with arching or drooping branches, very attractive clear deep pink double blossom in the spring. Young leaves are bronze turning to green over the summer. Lovely for any small garden.



#### Prunus 'Kanzan'

A medium sized tree with stiffly ascending branches, vase shaped when young and later spreading. The double blossom flowers are a striking pink in the spring and foliage changes from bronze to green over the summer months. A very hardy tree.



#### Prunus 'Pink Perfection'

A small deciduous tree with a compact crown of ascending branches. Leaves open bronze, later green, with orange tints in the autumn. Very attractive double pink flowers nestle in drooping clusters in late spring. A very hardy tree in all situations.



#### Prunus 'Shirotae'

A small tree with a spreading flat crown. Fresh green young foliage makes an attractive contrast against the fragrant pure white, semi double flowers in the spring. Foliage turns orange - red in the autumn. A hardy tree.



#### Prunus 'Tai Haku'

'The Great White Cherry' - A large robust tree with dazzling single white flowers in the spring, enhanced by rich coppery red young leaves. One of the finest cherries for general planting and very hardy.

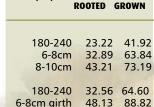


#### **GOLDEN WEEPING WILLOW**

#### Salix Chrvsocoma

S. 'Chrysocoma' – Golden Weeping Willow. Beautiful weeping tree, vigorous and wide spreading.





Size (cm)

**Ex-Nursery** (VAT Extra)

BARE CONTAINER

8-10cm girth 56.62 115.74

### specimen trees

# bulbs, seeds & willows



#### **Ex-Nursery** (VAT Extra) Size (cm) BARE CONTAINER ROOTED GROWN SORBUS Sorbus 'Aria lutescens' 180-240 27.08 48.69 A small - medium sized tree with a 6-8cm 38.05 65.00 compact, rounded head of branches. The 8-10cm 49.98 75.77 upper surface of the leaves is a dense creamy white which turns grey green by late summer.



#### Sorbus 'Cashmiriana'

A beautiful small tree of open habit. The leaves are strongly serrated and the flowers a soft pink in May. Gleaming white fruits droop in large clusters, remaining on the trees well into early winter.



#### Sorbus 'Embley'

A small – medium sized erect growing tree with sharply pointed leaflets and large, heavy bunches of glistening orange-red fruits. Leaves turn deep red in the autumn. A very useful, hardy and attractive tree.



#### Sorbus Joseph Rock'

An outstanding small tree with an erect, compact head of branches. Sharply toothed leaflets turn to beautiful shades of red, orange, copper and purple in autumn. Large clusters of creamy yellow fruits darken to amber yellow and linger on the tree well into the winter months.



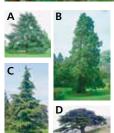
#### Sorbus 'Vilmorinii'

A beautiful small tree with elegant spreading habit. Clusters of fern like leaves turn from a stunning coppery-red to purple in the autumn. Loose dropping clusters of rose-red fruits turn to pink flushed white over the season. A lovely tree for the small garden.



#### Sorbus 'Commixta'

A small, variable tree of columnar habit. Serrated leaves are a glossy green in spring and turn to a rich coppery- red in autumn. Small red-orange fruits hang in large dense clusters in autumn. A very attractive tree.



### (A) ATLAS CEDAR (Cedrus atlantica glauca)

(A) ATLAS CEDAR (Cedrus atlantica giauca

(C) DEODAR (Cedrus deodara)

(D) CEDAR OF LEBANON (Cedrus libani)

	GROWN
80-100 (7.5L)	28.35
120-150 (7.5L)	40.00
150-180 (7.5L)	46.20
80-100 (5L)	28.00
100-125	38.85
120-150 (7.5L)	39.00
150-180 (7.5L)	44.10

Size (cm)

CONTAINER

			Nursery AT Extra) 500 rate £/100
WOODLAND BULBS			
	(Mixed or individual packs)		
	ENGLISH BLUEBELL (Endymion non-scriptus)	39.80	31.84
	WILD DAFFODIL (Narcissus pseudonarcissus)	25.00	20.00
	SNOWDROP (Galanthus nivalis)	17.30	13.84
	ACONITE (Eranthis hyemalis)	17.30	13.84
	MIXED WOODLAND BULBS	33.60	26.88

#### WILDFLOWER CULTURAL INFORMATION

The site should be weed free prior to sowing. Control weeds either mechanically or by the use of suitable herbicides. Prepare a fine seed bed and roll if required.

Mix the seed with topsoil, compost or sand and for best results broadcast either between March and May or preferably during August and September.

Rake or roll the seed bed to ensure the seeds are in contact with moisture.

DO NOT APPLY FERTILISER either prior to or after sowing. To achieve the best results cut the flowers every two months in the first year, and then again in early autumn in year two.

#### WILDFLOWER/GRASS SEED MIXTURES

Listed below is an attractive selection of seed mixtures for different habitats, purposes and soil types. Available as either 80% grasses/20% wildflowers or 100% wildflower mixes. Each type of mixture contains a minimum of 20 suitable species We supply any quantities of the mixtures to suit your individual requirements.

your maivid	dai requirements.				
		80% Grass / 2 sow@4 £/250g		100% Wile sow@1 £/10g	
	HABITAT MIXTURES	,	. 3	, ,	
	Shaded area, Hedgerow or				
	Wetland area mixtures	28.35	89.51	7.35	47.25
	Butterfly, Early flowering or				
医口囊性 國	Late flowering mixtures	29.40	92.40	7.88	48.30
	SOIL TYPE MIXTURES Acid, Calacareous, Loam,				
Sales Sales	Sandy or Wet soil mixtures	24.15	76.65	6.30	41.21
Wind Co.					
L SHEYES	Coastal or Clay Mixtures	30.45	99.75	9.19	58.28
					Mile Trans
	Annual 100% wildflower mix		24.15/10	00g	
	Low Maintenance Grass mix		11.28/K	ig	

#### LIVING WILLOWS

We have an excellent range of traditional and ornamental willows available throughout the season for use as 'living willows'. Lengths up to 2m cut to suit. Price on application.

### fruit trees

We offer a wide selection of new and traditional varieties of fruit trees, available as either bush type or half-standard. Becoming ever popular for gardens and orchard development we stock apples, pears, plums, gages and cherries as listed below. Further varieties and types may be available upon request.

#### Type: C=Culinary D=Dessert

Pollination: SF=Self Fertile T=Triploid (needs two other pollinators)

4 pollinating groups (A B C & D) relevant to flowering season. Plant in groups with either one of same group or adjacent group.



#### **APPLES**

#### **BLENHEIM ORANGE**

Large apple with dull yellow-red russet skin. Crisp and juicy, sweet yellow flesh with a nutty flavour. A large spreading tree.

#### BRAMLEY'S SEEDLING

Large flat, round apple, greenish yellow with varied red flush. A vigorous grower with thick spreading branches. Fruits cook well and give plenty of juice.

#### **COX'S ORANGE PIPPIN**

Well known dessert variety originating in Yorkshire although requires a sheltered site when grown in the North. Fruits are flushed brownish red and russet with plenty of flavour.

#### DISCOVERY

A long lasting, well flavoured apple which has excellent characteristics. Medium sized fruits are flushed yellow – orange with firm and crisp juicy flesh. A very good pollinator of other early flowering varieties.

#### **EARLY WORCESTER**

Attractive scarlet-flushed fruits which are rich and sweet in flavour. Heavy cropper and spreading habit. A very good traditional eating apple .

#### **EGREMONT RUSSET**

Golden russet, medium sized, richly flavoured fruit. A hardy apple resistant to scab and tolerant of late frosts. Compact growth and a good cropper.

#### **ELLISONS ORANGE**

Golden – red fruits of medium size are very juicy and richly flavoured. Medium sized tree of upright growth. A reliable, hardy tree that resists late spring frosts.

#### **HOWGATE WONDER**

Large, flattish apple, pale yellow-green with red-orange striping. Flesh is firm but juicy and cooks well.

#### **JAMES GRIEVE**

Yellow skin flushed red and striped. A very juicy apple with crisp sweet flavour. Grows well in the North and fairly resistant to late frosts. Very good cropper.

Type	Pollination	Pick	Use	
------	-------------	------	-----	--

D	B(SF) T	Oct	Nov-Feb
	, ,		

C	T	Oct	Nov-May

D	В	Oct	Nov-Feb

C	Α	Aug	Aug-Sept

D	B(SF)	Aug	Aug-Sep

$\boldsymbol{\nu}$	$\overline{}$	OCI	OCC-NOV

D	C(SF)	Sept Sept-Oct

C	B(SF)	Nov	Dec-Jan
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D B(S	F) Sept	Sept-Oct
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KATY Bright red shiny apple with crisp, juicy flesh and good flavour. Heavy cropper and a good pollinator. A very attractive apple for the picnic hamper!	D	B(SF)	Sept	Sept-Oct
<b>LORD DERBY</b> Prolific culinary apple - green fruit with a fine flavour and stays intact during cooking. Very hardy and good in the North.	С	D (SF)	Oct	Oct-Dec
LORD LAMBOURNE Yellow skin flushed red. Flesh is firm and juicy with excellent flavour. Crops heavily and resistant to frost. A very useful apple.	D	A(SF)	Oct	Oct-Dec
<b>NEWTON WONDER</b> One of the best cooking apples with excellent keeping qualities. Large colourful fruits with yellow flesh flushed with red. Hardy and tolerant of late frosts.	C/D	С	Oct	Nov-May
REV. W. WILKS Superb mid-season cooker with large yellow-green fruits. Crops heavily and is highly recommended. Small tree which is very hardy and good in most areas.	С	В	Sept	Sept-Oct
ROYAL GALA A popular orange-red apple – sweet, crisp and juicy.	D	B(SF)	Sep	Sep-Oct
SPARTAN Small-medium sized apples sweet with dark purple-red skin. Aromatic flavour, firm, crisp and juicy. A good pollinator and very disease resistant.	D	B(SF)	Sept	Oct-Dec
SUNSET Golden fruits flushed red. Excellent substitute for Cox's Orange in the North. Firm and juicy fruits with delicious flavour and resistant to frost.	D	В	Oct	Dec-Mar
WORCESTER PEARMAIN	D	B(SF)	Oct	Sept-Oct

#### CHERRIES



CHEROKEE
Large crops of delicious dark red fruits. Very hardy and tolerant of most conditions.

#### MORELLO

Crimson, medium sized apple with lovely flavour.

Very heavy cropper and resistant to frost.

Popular acid cherry suitable for cooking. Compact tree with spreading habit.

#### STELLA

Vigorous, spreading tree. Dark red fruits with juicy flesh and excellent sweet flavour.

Sweet

D/CE\

Cant Cant Oct

Late July

Aug

Sweet (SF) Late July

### fruit trees

Type Pollination Pick Use

C(SF)

D (SS)

C (SS)

D/C B(SF)

Type Pollination Pick Use

Aug Aug

#### EARS



D (SS) Mid-Sept-Oct A new English variety which is compact, hardy and reliable. Fruits are small, pale yellow with pink flush, creamy white flesh is juicy and sweet. Good garden variety.

**BUERRE HARDY** C (SS) Aug Sept A well perfumed pear with very attractive, juicy

flesh. Very hardy and suited to the Northern climate. Pick when hard and store until ripe for eating.

CONFERENCE Very popular all round pear. Long narrow fruits are yellowish-green with aromatic, juicy flesh. Heavy cropper and stores well before use.

DOYENNE DU COMMICE Attractive pale green-vellow fruits with pink-red flush. Very juicy with lovely flavour. Requires a warm and sheltered site to grow well. Ideal for training on a south facing wall.

WILLIAM'S BON CRETIAN A traditional, large, thin-skinned fruit with fine

Sept Sept

Early Aug

Early Aug

Late Aug

Oct Nov-Dec

Sept Oct-Nov

textured flesh and very sweet and juicy. Very hardy and reliable in the North.



D/C B(SF) Compact trees suitable for a small garden. Large purple fruits with slightly acidic flavour. Eat when fully ripe or makes a good cooking plum.

RIVERS' EARLY PROLIFIC Small compact trees with small purple round fruit. Golden yellow fruits are firm and sweet when ripe. Good for cooking and preserving.

VICTORIA D/C B(SF) A favourite tree for most orchards and gardens.

Fast growing with medium sized, spreading habit. Yellow-rose coloured fruits with excellent flavour and qualities for both eating and cooking.

#### DAMSONS



MERRYWEATHER B(SF) Late Sept Popular Damson for garden use. Heavy crops

of large round, acidic but juicy blue-black fruits. Good for Jams and Chutneys.



GREENGAGE B(SF)

Oldest and best flavoured of all the Gages. Tender, round green fruits with outstanding flavour. Can be an irregular cropper.

#### **OULLIN'S GAGE**

A vigorous tree with large, golden yellow, sweet and flavoursome fruits.

#### RICES: (VAT Zero Rated)

	APPLES/ PEARS	PLUMS/GAGES	CHERRIES
Bush	£17.30	£18.90	£18.90
1/2 Std	£22.00	£23.50	£23.50

### size & root stock definitions

#### Size:

Bush: Tree of 2-4 years old, pruned to produce branching on a clear stem of 60-70cm. Half Standard: Tree of 3-5 years old, pruned to produce branching on a clear stem of 90-120cm.

#### **Root Stocks:**

Apples: Bush - M26 / M106 Half Standard - M26 / MM106

M26 – Semi dwarfing. Reliable root stock for fruiting, good for bush or half standard.

M106 – Semi dwarfing. Good all round stock for small gardens.

MM106 – Semi vigorous. Outstanding root stock for bush or half standard. Half Standard – Seedling Pear / Pyrus Communis Bush – Quince A

Pears:

Quince A – semi-dwarfing. Suitable for small garden. Early fruiting.

Seedling Pear / Pyrus Communis – Vigorous rootstock for strong bush or half standard.

Bush – St Julien A Half Standard – Myrobalan

St Julien A – Good dwarfing rootstock for Bush plums, gages and damsons. Myrobalan – Vigorous Rootstock for Half standard plums, gages and damsons.

Cherries: Bush - Colt Half Standard - Colt / Avium

Colt – Dwarfing rootstock suitable for cherries in small gardens.

Avium - Vigorous stock for larger trees.

Ex-Nursery (VAT Extra) 25 rate 100 rate £ each £ each

0.39

0.45

0.57

0.33

0.38

0.48

#### **SPIRAL GUARDS**

Offer excellent cost-effective protection for newly planted hedgerows and single stemmed trees.

Support with an internal bamboo cane.



#### SPIRAL SHELTERS (50mm diameter)

45cm (18") x 38mm 60cm (2') x 50mm 75cm (2'6") x 50mm

Transparent spiral supplied clear with or without holes for ventilation.

Support with an internal bamboo cane.



Ideal accessories to aid plant establishment, protect from browsing herbivores and facilitate weed control.

Rabbits 60cm Hares 75 or 90cm Deer 1.2m

#### TUBEX TREE & SHRUB SHELTERS (inc ties)



Robust and strong – these shelters offer optimum protection for young trees in all climatic conditions. Shelters come with pre-installed ties for attaching to a suitable stake. They are photo-degradeable and manufactured with a weakened 'laser' line to split as the tree grows.

Prices per item Standard shelter 60cm (2') x 7.5-10.5mm diam. 1.30 1.11 Standard shelter 75cm (2'6") x 7.5-10.5cm diam. 1.45 1.23 Standard shelter 1.2m (4') x 7.5-10.5cm diam. 2.11 1.79 Shrub shelter 60cm (2') x 13-16cm diam. 2.15 1.83 Shrub shelter 75cm (2'6") x 13-16cm diam. 2.42 2.06

Available in green.
Available with perforation holes for ventilation.



The Treeguard Mesh is an 'open' 12mm mesh shelter suitable for the protection of evergreens and 'broadleaf' species (e.g. Beech) which prefer maximum ventilation.

The Shelterguard Mesh is an excellent standard guard manufactured as a 12mm plastic mesh with a photo-degradable polythene lining for increased protection.

The Mesh shelters come as four welded tubes nested inside each other and with one or two pre-installed ties for attaching to a suitable stake. Manufactured in green as standard.

manaractarea in green as standara.			
Treeguard Mesh	60cm (2') x 8-11 cm diam.	1.38	1.17
Treeguard Mesh	75cm (2'6") x 8-11 cm diam.	1.84	1.56
Treeguard Mesh	1.2m (4') x 8-11 cm diam.	2.21	1.88
Treeguard Shrub	60cm (2') x 13-16cm diam	2.05	1.74
Shelterguard Mesh	60cm (2') x 8-11cm diam	1.43	1.22
Shelterguard Mesh	75cm (2'6") x 8-11cm diam	1.93	1.64
Shelterguard Mesh	1.2m (4′) x 8-11cm diam	2.39	2.03
Shelterguard Shrub	60cm (2') x 13-16cm diam	2.30	1.96

#### 'CONTINENTAL' FINE MESH & BALANCE TREE GUARDS



Green, photo-degradable and supplied flat-packed. Continental Fine Mesh Tree Guards are the ideal protection for beech, conifers and shrubs as they allow optimum air flow across the plant. Balance guards are similar to Continental guards but manufactured with solid plastic to the bottom 0.87 60cm (2') x 12cm diam 1.03 30cm as a herbicide shield. 75cm (2'6") x 12cm diam 1.18 1.00 They are easy to erect with 1.2m (4') x 12cm diam 1.78 1.51 two bamboo canes or stake and tie.

#### **BROAD MESH TREE GUARDS** Ideal for shrubs & wider plants

Open mesh plastic guard offering protection with ventilation. Available in black or green they are supplied as flat-packed cut pieces which are easy to wrap around the plant and tie to a stake or

bamboo cane. Guards can be cut to your own specification or size requirements.

60cm (2') x 25cm diam 60cm (2') x 30cm diam 60cm (2') x 50m

#### PARKLAND GUARDS OR WELDMESH GUARDS

 Galvanised weld-mesh tree guards
 72" x 12" diameter
 26.62 22.63

 48" x 12" diameter
 19.69 16.75

Wrought Iron parkland guards are available to your own specification upon request.

1.44

1.64

65.60

1.69

1.93

77.18

**Ex-Nursery** 

(VAT Extra)

25 rate 100 rate

£ each £ each

### sundries

CES, CANES & TIES		irsery Extra) 100 rate £ each
5TAKES  0.75m (2'6") X 32mm x 32mm (11/4" x 11/4")  0.9m (3') x 32mm x 32mm (11/4" x 11/4")  1.2m (4') x 32mm x 32mm (11/4" x 11/4")  1.5m (5') x 32mm x32mm (11/4" x 11/4")  1.65m (5'6") round x 2-3" diameter (machine turned)	0.46 0.57 0.80 0.96 2.54	0.39 0.48 0.68 0.81 2.16
BAMBOO CANES (for use with spirals) 0.9m (3') 1.2m (4')	0.17 0.21	0.14 0.17
TIES SOFT TREE TIES	0.58	0.46
For fixing whips and feathered trees to a supporting stake in the early years of establishment.  BUCKLE TIES  Primarily for tying larger feathered and standard trees to	0.87	0.70
a supporting stake. NYLON CABLE TIES	0.12	0.10
Useful ratchet ties - ideal for fixing mesh guards and spirals to canes or small stakes.  NYLON CABLE TIES  Non releasable	0.09	0.07
CH and FERTILISER		
Ideal for non-chemical weed control		
MULCH MATS  Woven polypropylene tree spats  The more robust form of mat where conditions are more demanding.  50cm x 50cm  Fix with anchoring pegs or sods of turf or soil.  Ground cover woven polypropylene roll  1m x 50m  Ground cover woven polypropylene roll  1m x 100m		0.74 per roll per roll
BARK MULCH (80L bag)  Traditional medium size bark for spreading around newly		
planted trees, hedgerows or borders. Creates a perfect finish when used over ground cover sheeting.	12.39	9.92
TREE PLANTING COMPOST (80L bag)	<b>Price E</b> 8.61	ach £

36.75

Ideal compost for situations where soil quality is variable.

N-MAG LITE Ideal general fertiliser for use as a top dressing during the first two or three years of establishment. 25kg bag

# planting & aftercare

#### Quality

Our stock is grown on the nursery from locally collected seed wherever possible and with careful consideration to environmental constraints. Plants are packed in co-extruded forestry bags and despatched in excellent condition for planting. Plants should be kept in cool conditions away from frost and planted within 7-10 days of despatch or otherwise heeled-in for later planting. On no account let the roots dry out.

#### **Ground Preparation Planting and Aftercare**

Ideally the site should be prepared before planting. Sub-soil or rip compacted sites to alleviate soil compaction. If grass and other weeds are a problem, a glyphosate type herbicide (e.g. Roundup) is best applied either as spot treatment or overall in early autumn while the weeds are still growing.

Transplants and whips up to 60cm (2ft) may be 'Notch' planted i.e. by making two vertical notches at right angles with a spade, opening up the notch and inserting the plant in the soil, but no deeper than the plant has already been growing. Larger plants should be pit-planted, i.e. by removing a square of soil and spreading the roots well out in the pit before filling in with soil. Add compost if the soil is poor. If using tree shelters they should be placed carefully over the planted tree and secured by a stake. Where rabbit spirals are used, insert a bamboo cane alongside the plant to maintain rigidity. Ensure the plant is well firmed in.

When planting a root-balled tree untie and remove all the string around the collar. Dig a hole large enough for the root-ball and drive either one or two stakes into the ground at the edge of the hole. Loosen compacted soil adding compost if necessary before lowering the tree into the hole. Leave on the string/wire and hessian which surround the root-ball then cut, loosen and pull back only that around the collar of the tree to allow it to expand as it grows. Backfill the hole with soil / compost as required and firm well with heel. Tie the tree to the stake or fasten to a cross-piece of timber using a cushioning block and strapping if using two stakes.

Root drenching kits may be incorporated around the root-ball at planting to aid subsequent watering procedures.

Herbicide treatment can be done after planting, provided that great care is taken not to let any of the spray drift onto the plant. This is much easier to achieve if tree shelters are used. Residual herbicides may be applied overall during the following winter if necessary. It is most important to eliminate all weed competition for at least 2 feet around each plant. This can otherwise be done quite effectively by a polythene or organic mulch. When using sprays always follow the manufacturers recommendations.

Water plants regularly, particularly during prolonged dry spells. Remember to check and loosen buckle ties as the trees grow.

**FERTILISER** 

# ordering information

#### Ordering (There is no minimum order)

Please note: The planting season for bare-rooted trees and shrubs is generally between the months of November - March.

Please order in multiples of 25 if possible.

Ordering could not be simpler – on-line, telephone, fax or e-mail your order requirements. Postal orders are welcome, make sure you enclose YOUR contact details too!

Please allow 7 working days when placing an order for collection or delivery.

Payment can be made by cheque, debit/credit card or by electronic transfer – please enquire for bank account details.

All items are subject to VAT (unless stated otherwise).

WE ARE PLEASED TO GIVE QUOTATIONS FOR LARGER QUANTITIES OR VARIETIES NOT LISTED.

#### **Delivery Charges (VAT Extra)**

(For delivery within 150 mile radius of Thorpe Underwood)

Items Nett	Carriage Charge
Orders up to £150 nett	£45.00
£151 to £450	£55.00
£451 to £750	15% of nett
£751 and over	price quoted individually

Supplements may be charged for orders with stakes or root-balled/containerised trees due to the extra weight.

We regret that limits imposed by national carrier and pallet-line services for the height of individual consignments may restrict our ability to despatch trees of 8-10cm girth and above.

If these constraints prevent us from fulfilling the despatch of your goods we will contact you at the first opportunity to discuss.

Deliveries of larger trees using our own Van are generally limited to a radius of 150 miles from the nursery.

Delivery charges for orders delivered outside 150 mile radius of nursery – price quoted individually.

For miscellaneous sundry items, postage or carriage will be charged at cost.

#### **Imperial Equivalents**

30-40cm = 1-11/2ft	90-120cm = 3-4ft	180-210cm = 6-7ft
40-60cm = 11/2-2 ft	120-150cm = 4-5ft	210-240cm = 7-8ft
60-90cm = 2-3ft	150-180cm = 5-6ft	240cm+=8ft+

### payment terms

#### **Payment Terms and Conditions**

(Supercedes all previous lists)

Carriage prices apply to the UK mainland only.

#### **Payment Terms**

Payments from approved account customers must be made within 28 days of tax point.

Payment from customers without an account must be made on collection or on a pro-forma invoice prior to despatch.

An interest charge of 2.5% per month or part thereof may be levied on overdue accounts.

Customers failing to make payments within 28 days can expect deliveries and credit facilities to be suspended. Prompt action will be taken to recover overdue sums.

All orders to be confirmed by signature before collection or despatch.

The acceptance of an order does not bind us to supply every variety. If any variety is not available, payment will be refunded or a replacement will be made at our discretion to the same or higher value.

All plants are supplied true to name and every care is taken in their production and packing, but if any error is made by us our liability shall not exceed the list price of the relevant variety.

Payment will be refunded if any plants are not satisfactory and they are returned properly packed within four days of receipt, quoting the order number.

No claim for any other expenses whatsoever will be considered.

No responsibility is accepted for plant losses due to adverse weather conditions or damage or loss in transit.

The right is reserved to increase prices without notice if any unforeseen circumstances should occur.

All goods remain the property of Thorpe Trees Limited until paid for in full and action may be taken to recover goods if payment is delayed. The risk in the goods passes to the purchaser on collection.

All prices quoted are exclusive of VAT which will be added at the prevailing rate.

The placing of an order implies acceptance of these terms. Any variation to these terms of business shall not be valid unless agreed in writing.

We reserve the right to re-possess any goods in respect of which payment is overdue and the purchaser hereby permits us access to the premises at which the goods are located for this purpose.



Caroline Taylor



Richard Padget



Chris Parkin



Dave Shepher



allie Winterburr



Gill Herron



Anne Zachary

### **Caroline Taylor**Director

Caroline Taylor & Richard Padgett Nursery Consultancy & Grants Advice

**Chris Parkin** Nursery Foreman

**Dave Shepherd**Nursery Despatch

**Sallie Winterburn & Gill Herron**Sales &
General Enquiries

**Anne Zachary** Accounts

**Pearl**Rabbit Patrol

Contact us for a FREE advisory visit



**Alastair Taylor**Founder

#### **Thorpe Trees Ltd**

Thorpe Underwood Ouseburn York YO26 9TA

Tel: 01423 330977 Fax: 01423 331348

E-mail: sales@thorpetrees.com Website: www.thorpetrees.com



Saturday 9am-11am by arrangement All collections to be made before 4pm.

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