



RHS Qualifications in Practical Horticulture

Plants, Seeds, Pests, Diseases, Disorders and
Beneficial Animals, Birds and Insects List

Verification year starting September 2012

THIS DOCUMENT MUST NOT BE USED DURING AN ASSESSMENT

Further Guidance can be obtained from RHS Qualifications

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1.0: INTRODUCTION

This document outlines plants, seeds, pests, diseases, disorders and beneficial animals for the following RHS qualifications in practical horticulture:

- **Level 1 Award in Practical Horticulture (500/9128/1)**
- **Level 2 Certificate in Practical Horticulture (501/0207/2)**
- **Level 3 Certificate in Practical Horticulture (500/9782/9)**

The plants named are those which are listed in the RHS Plant Finder 2011 – 2012 (perennial ornamental plants) and/ or the RHS Plant Finder online and are correct at time of print. For the purpose of these qualifications all plants have been grouped under headings which correspond to the assessment criteria within these qualifications. Although plants here have been listed under particular headings for convenience, they may more appropriately be listed under different headings in certain localities or climatic zones. Where common names have been listed these are the preferred common names as found in the RHS Plant Finder online.

- Centres will be formally notified if any significant changes are made to plant, seed, diseases, disorders or beneficial animals on this list.
- Where specific cultivars are listed these are of particular merit and widely available, but for many ornamental plants 'cv.' is listed; this indicates that candidates should have an awareness that there is more than one widely grown cultivar but that only one cultivar chosen by the centre needs to be assessed. Where the 'Cultivar' (cv.) is not specified the candidate MUST record the name of the recognised cultivar chosen by their centre.
- Where candidates are required to identify a range of seeds by generic name (level 2) or botanical name (level 3) these specimens can be chosen from any of the plants listed within this document. It is advised that the range of seeds chosen by the centre should not include seeds that they consider could pose a significant health risk to any candidate.
- Centres also have some leeway in making teaching relevant to their geographical area, as the full identification list contains many more specimens than the stated number of specimens to be assessed within particular units.

You can search the RHS Plant Finder online at <http://apps.rhs.org.uk/rhsplantfinder>

Please also refer to the documents 'Assessment Guides' and the 'Assessment Information and Candidate Assessment Pro-formas' for further details about the assessment of all units for these qualifications.

Level 1 Award in Practical Horticulture

Unit: Identification of a range of common garden plants, weeds, pests and diseases.

- At level 1 learners are expected to be able to outline how the terms genus, species and cultivar are used in naming plants.
- **40** specimens to be assessed in the 'Identification of a range of common garden plants, weeds, pests and diseases' unit. Learners will be expected to use botanical names (genus and species or genus and cultivar/variety where appropriate). Throughout the course it is anticipated that learners will study a wider range of specimens than those assessed within this particular unit. Please refer to the RHS assessment guidance for details of specimen groupings.
- Learners will also be able to identify a range of pests and diseases.

Level 2 Certificate in Practical Horticulture

Unit: Identification of a range of common garden plants, weeds, pests and diseases.

- At level 2 learners are expected to understand how plants are botanically named and be able to identify a range of seeds.
- **110** specimens to be assessed in the 'Identification of a range of common garden plants, weeds, pests and diseases' unit. Learners will be expected to use botanical names (genus and species or genus and cultivar/variety where appropriate. Seeds by generic name). Throughout the course it is anticipated that learners will study a wider range of specimens than those assessed within this particular unit. Please refer to the RHS assessment guidance for details of specimen groupings.
- Learners will be able to identify a range of pests, diseases and disorders and know a range of beneficial animals, birds and insects.

Level 3 Certificate in Practical Horticulture

Unit: Identification of a range of common garden plants, weeds, pests, diseases and disorders.

- At level 3 learners are expected to identify a range of plants and know their decorative merits.
- **115** specimens to be assessed in the 'Identification of a range of common garden plants, weeds, pests, diseases and disorders' unit. Learners will be expected to use botanical names (genus and species or genus and cultivar/variety where appropriate. Seeds by genus only). Learners will also be able to identify certain characteristics of those specimens. Throughout the course it is anticipated that learners will study a wider range of specimens than those assessed within this particular unit. Please refer to the RHS assessment guidance for details of specimen groupings.
- Learners will be able to identify a range of pest and diseases and know their characteristics and methods of control. Learners will also be able to identify disorders and describe the appropriate treatment.

2.0: DECIDUOUS AND EVERGREEN TREES

Genus	Species	Family	Preferred Common name
<i>Acacia</i>	<i>dealbata</i>	Mimosaceae	Mimosa, silver wattle
<i>Acacia</i>	<i>baileyana</i>	Mimosaceae	Mimosa, silver wattle
<i>Acer</i>	<i> davidii</i>	Sapindaceae	Snake bark maple
<i>Acer</i>	<i>griseum</i>	Sapindaceae	Paper bark maple
<i>Acer</i>	<i>pseudoplatanus</i>	Sapindaceae	Sycamore
<i>Acer</i>	<i>platanoides</i>	Sapindaceae	Norway maple
<i>Aesculus</i>	<i>Hippocastanum</i>	Sapindaceae	Horse chestnut
<i>Aesculus</i>	<i>x carnea</i>	Sapindaceae	Red horse chestnut
<i>Alnus</i>	<i>glutinosa</i>	Betulaceae	Common alder
<i>Alnus</i>	<i>cordata</i>	Betulaceae	Italian alder
<i>Amelanchier</i>	<i>lamarckii</i>	Rosaceae	Snowy mespilus
<i>Amelanchier</i>	<i>canadensis</i>	Rosaceae	Snowy mespilus
<i>Betula</i>	<i>pendula</i>	Betulaceae	Silver birch
<i>Betula</i>	<i>utilis</i> var. <i>jacquemontii</i>	Betulaceae	Himalayan birch
<i>Carpinus</i>	<i>betulus</i>	Betulaceae	Common hornbeam
<i>Castanea</i>	<i>sativa</i>	Fagaceae	Sweet chestnut
<i>Catalpa</i>	<i>bignonioides</i>	Bignoniaceae	Indian bean tree
<i>Cercidiphyllum</i>	<i>japonicum</i>	Cercidiphyllaceae	Katsura tree
<i>Cercis</i>	<i>siliquastrum</i>	Caesalpiniaceae	Judas tree
<i>Crataegus</i>	<i>monogyna</i>	Rosaceae	Common hawthorn
<i>Crataegus</i>	<i>laevigata</i> cv.	Rosaceae	Midland Hawthorn
<i>Eucalyptus</i>	<i>gunnii</i>	Myrtaceae	Cider gum
<i>Fagus</i>	<i>sylvatica</i>	Fagaceae	Common beech
<i>Fraxinus</i>	<i>excelsior</i>	Oleaceae	Common ash
<i>Fraxinus</i>	<i>ornus</i>	Oleaceae	Manna ash
<i>Gleditsia</i>	<i>triacanthos</i> 'Sunburst'	Caesalpiniaceae	Honey locust
<i>Ilex</i>	<i>aquifolium</i>	Aquifoliaceae	Common holly
<i>Ilex</i>	<i>x altaclerensis</i> cv	Aquifoliaceae	Highclere holly
<i>Laburnum</i>	<i>x watereri</i> 'Vossii'	Papilionaceae	Voss's laburnum
<i>Liquidambar</i>	<i>styraciflua</i>	Hamamelidaceae	Sweet gum
<i>Liriodendron</i>	<i>tulipifera</i>	Magnoliaceae	Tulip tree
<i>Magnolia</i>	<i>x soulangeana</i>	Magnoliaceae	Saucer magnolia
<i>Malus</i>	<i>floribunda</i>	Rosaceae	Japanese crab
<i>Malus</i> cultivars.	(e.g. 'Golden Hornet')	Rosaceae	Crab apple
<i>Olea</i>	<i>europaea</i>	Oleaceae	Olive
<i>Platanus</i>	<i>x hispanica</i>	Platanaceae	London plane
<i>Platanus</i>	<i>orientalis</i>	Platanaceae	Oriental plane
<i>Populus</i>	<i>nigra</i> 'Italica'	Salicaceae	Black poplar
<i>Prunus</i>	<i>avium</i> 'Plena'	Rosaceae	Gean, wild cherry
<i>Prunus</i>	<i>cerasifera</i> 'Pissardii'	Rosaceae	Purple leafed plum
<i>Prunus</i>	<i>serrula</i>	Rosaceae	Tibetan cherry
<i>Prunus</i>	<i>x subhirtella</i> 'Autumnalis'	Rosaceae	Winter-flowering cherry
<i>Pyrus</i>	<i>calleryana</i> 'Chanticleer'	Rosaceae	Callery pear
<i>Pyrus</i>	<i>salicifolia</i> 'Pendula'	Rosaceae	Pendulous willow-leaved pear
<i>Quercus</i>	<i>ilex</i>	Fagaceae	Holm oak
<i>Quercus</i>	<i>robur</i>	Fagaceae	Common oak
<i>Robinia</i>	<i>pseudoacacia</i> 'Frisia'	Papilionaceae	False acacia
<i>Salix</i>	<i>x sepulcralis</i> var. <i>chrysocoma</i>	Salicaceae	Golden weeping willow

<i>Salix</i>	<i>alba</i>	Salicaceae	White willow
<i>Sorbus</i>	<i>aria</i>	Rosaceae	Common whitebeam
<i>Sorbus</i>	<i>aucuparia</i>	Rosaceae	Rowan
<i>Tilia</i>	<i>x euchlora</i>	Malvaceae	Caucasian lime, Crimean lime
<i>Tilia</i>	<i>x europaea</i>	Malvaceae	Common lime

3.0: CONIFERS

Genus	Species	Family	Preferred Common name
<i>Abies</i>	<i>koreana</i>	Pinaceae	Silver fir
<i>Abies</i>	<i>nordmanniana</i>	Pinaceae	Caucasian fir
<i>Araucaria</i>	<i>araucana</i>	Araucariaceae	Monkey puzzle
<i>Cedrus</i>	<i>deodara</i>	Pinaceae	Cedar
<i>Cedrus</i>	<i>atlantica</i> Glauca Group	Pinaceae	Atlantic cedar
<i>Chamaecyparis</i>	<i>lawsoniana</i>	Cupressaceae	Lawson's cypress
<i>Chamaecyparis</i>	<i>lawsoniana</i> 'Ellwood's Gold'	Cupressaceae	Lawson's cypress
<i>Chamaecyparis</i>	<i>pisifera</i> 'Boulevard'	Cupressaceae	Sawara cypress
<i>Cryptomeria</i>	<i>japonica</i> Elegans Group	Cupressaceae	Japanese cedar
X <i>Cuprocyparis</i>	<i>leylandii</i>	Cupressaceae	Leyland cypress
<i>Cupressus</i>	<i>macrocarpa</i> 'Goldcrest'	Cupressaceae	Monterey cypress
<i>Cupressus</i>	<i>arizonica</i>	Cupressaceae	Arizona cypress
<i>Ginkgo</i>	<i>biloba</i>	Ginkgoaceae	Maidenhair tree
<i>Juniperus</i>	<i>horizontalis</i> 'Blue Chip'	Cupressaceae	Creeping juniper
<i>Juniperus</i>	x <i>pfitzeriana</i> 'Pfitzeriana Aurea'	Cupressaceae	Creeping juniper
<i>Juniperus</i>	<i>scopulorum</i> 'Skyrocket'	Cupressaceae	Rocky mountain juniper
<i>Larix</i>	<i>decidua</i>	Pinaceae	European larch
<i>Metasequoia</i>	<i>glyptostroboides</i>	Cupressaceae	Dawn redwood
<i>Picea</i>	<i>abies</i>	Pinaceae	Common spruce, Norway spruce
<i>Picea</i>	<i>pungens</i> 'Koster'	Pinaceae	Colorado spruce
<i>Pinus</i>	<i>nigra</i>	Pinaceae	Black pine
<i>Pinus</i>	<i>radiata</i>	Pinaceae	Monterey pine
<i>Pinus</i>	<i>sylvestris</i>	Pinaceae	Scots pine
<i>Sequoia</i>	<i>sempervirens</i>	Cupressaceae	Coast redwood
<i>Sequoiadendron</i>	<i>giganteum</i>	Cupressaceae	Wellingtonia
<i>Taxodium</i>	<i>distichum</i>	Cupressaceae	Swamp cypress
<i>Taxus</i>	<i>baccata</i>	Taxaceae	Yew
<i>Taxus</i>	<i>baccata</i> 'Fastigiata'	Taxaceae	Irish yew
<i>Thuja</i>	<i>occidentalis</i> 'Rheingold'	Cupressaceae	American arbour-vitae, eastern white cedar, white cedar
<i>Thuja</i>	<i>plicata</i> 'Atrovirens'	Cupressaceae	Western red cedar

4.0: DECIDUOUS, EVERGREEN AND WALL SHRUBS

Genus	Species	Family	Preferred Common name
<i>Abelia</i>	<i>x grandiflora</i>	Caprifoliaceae	
<i>Acer</i>	<i>palmatum</i>	Sapindaceae	Japanese maple
<i>Arbutus</i>	<i>unedo</i>	Ericaceae	Strawberry tree
<i>Aucuba</i>	<i>japonica</i> 'Crotonifolia'	Garryaceae	Japanese laurel
<i>Berberis</i>	<i>darwinii</i>	Berberidaceae	Darwin's barberry
<i>Berberis</i>	<i>x stenophylla</i>	Berberidaceae	Barberry
<i>Berberis</i>	<i>thunbergii</i> f. <i>atropurpurea</i>	Berberidaceae	Japanese barberry
<i>Brachyglottis</i>	<i>monroi</i>	Asteraceae	Monro's ragwort
<i>Buddleja</i>	<i>davidii</i>	Scrophulariaceae	Butterfly bush
<i>Buxus</i>	<i>sempervirens</i>	Buxaceae	Common box
<i>Calluna</i>	<i>vulgaris</i> cv.	Ericaceae	Ling, scotch heather
<i>Camellia</i>	<i>japonica</i> cv.	Theaceae	Camellia
<i>Camellia</i>	<i>x williamsii</i> cv	Theaceae	Camellia
<i>Carpenteria</i>	<i>californica</i>	Hydrangeaceae	Tree anemone
<i>Caryopteris</i>	<i>x clandonensis</i>	Lamiaceae	
<i>Ceanothus</i>	<i>thyrsiflorus</i> var. <i>repens</i>	Rhamnaceae	Creeping blue blossom
<i>Ceanothus</i>	'Concha'	Rhamnaceae	
<i>Ceratostigma</i>	<i>willmottianum</i>	Plumbaginaceae	Chinese plumbago
<i>Ceratostigma</i>	<i>plumbaginoides</i>	Plumbaginaceae	Hardy plumbago
<i>Chaenomeles</i>	<i>x superba</i> 'Knap Hill Scarlet'	Rosaceae	Flowering quince
<i>Choisya</i>	<i>ternata</i>	Rutaceae	Mexican orange blossom
<i>Choisya</i>	<i>x dewitteana</i> 'Aztec Pearl'	Rutaceae	
<i>Cistus</i>	<i>x lenis</i> 'Grayswood Pink'	Cistaceae	Rock rose 'Grayswood Pink'
<i>Cistus</i>	<i>x purpureus</i>	Cistaceae	
<i>Convolvulus</i>	<i>cneorum</i>	Convolvulaceae	Silverbush
<i>Cornus</i>	<i>alba</i> 'Sibirica'	Cornaceae	Red barked dogwood
<i>Cornus</i>	<i>sericea</i> 'Flaviramea'	Cornaceae	Golden-twig dogwood
<i>Cornus</i>	<i>sanguinea</i>	Cornaceae	Common dogwood
<i>Corylus</i>	<i>avellana</i>	Betulaceae	Hazel
<i>Corylus</i>	<i>maxima</i> 'Purpurea'	Betulaceae	Purple leaved filbert
<i>Cotinus</i>	<i>coggygria</i>	Anacardiaceae	Smoke tree, venetian sumach
<i>Cotinus</i>	<i>coggygria</i> 'Royal Purple'	Anacardiaceae	
<i>Cotoneaster</i>	<i>dammeri</i>	Rosaceae	Bearberry cotoneaster
<i>Cotoneaster</i>	<i>horizontalis</i>	Rosaceae	Wall cotoneaster
<i>Cytisus</i>	<i>x praecox</i>	Papilionaceae	Warminster broom
<i>Cytisus</i>	<i>x kewensis</i>	Papilionaceae	
<i>Daphne</i>	<i>mezereum</i>	Thymelaeaceae	Mezereum
<i>Daphne</i>	<i>odora</i> 'Aureomarginata'	Thymelaeaceae	Gold-edged winter Daphne
<i>Deutzia</i>	<i>gracilis</i> cv.	Hydrangeaceae	Japanese snow flower
<i>Deutzia</i>	<i>x hybrida</i> 'Magicien'	Hydrangeaceae	
<i>Elaeagnus</i>	<i>x ebbingei</i>	Elaeagnaceae	Ebbinge's silverberry

<i>Elaeagnus</i>	<i>pungens</i> 'Maculata'	Elaeagnaceae	Spotted Oleaster
<i>Erica</i>	<i>carnea</i> cv.	Ericaceae	Alpine heath/ spring heath
<i>Escallonia</i>	<i>illinita</i> 'Iveyi'	Escalloniaceae	Escallonia Iveyi
<i>Escallonia</i>	<i>rubra</i> var. <i>macrantha</i>	Escalloniaceae	Chilean gum box
<i>Euonymus</i>	<i>fortunei</i> cv.	Celastraceae	Winter creeper
<i>Euonymus</i>	<i>alatus</i>	Celastraceae	Winged spindle
<i>Forsythia</i>	<i>x intermedia</i> 'Lynwood Variety'	Oleaceae	Forsythia
<i>Fuchsia</i>	<i>magellanica</i> cv.	Onagraceae	Lady's eardrops
<i>Garrya</i>	<i>elliptica</i>	Garryaceae	Silk tassel bush
<i>Genista</i>	<i>lydia</i>	Papilionaceae	Lydian broom
<i>Griselinia</i>	<i>littoralis</i>	Griselinaceae	New Zealand broadleaf
<i>Hamamelis</i>	<i>mollis</i> cv.	Hamamelidaceae	Chinese witch hazel
<i>Hamamelis</i>	<i>x intermedia</i> cv.	Hamamelidaceae	
<i>Hebe</i>	<i>ochracea</i> 'James Stirling'	Plantaginaceae	Hebe 'James Stirling'
<i>Hebe</i>	<i>pinguifolia</i> 'Pagei'	Plantaginaceae	Disc leaved hebe
<i>Hebe</i>	'Midsummer Beauty'	Plantaginaceae	Hortensia
<i>Helianthemum</i>	<i>nummularium</i> cv.	Cistaceae	Rock rose
<i>Hydrangea</i>	<i>arborescens</i> 'Annabelle'	Hydrangeaceae	Hydrangea 'Annabelle'
<i>Hydrangea</i>	<i>aspera</i> Villosa Group	Hydrangeaceae	Hydrangea villosa group
<i>Hydrangea</i>	<i>macrophylla</i> cv.	Hydrangeaceae	
<i>Hypericum</i>	'Hidcote'	Hypericaceae	St John's wort 'Hidcote'
<i>Hypericum</i>	<i>x moserianum</i> 'Tricolor'	Hypericaceae	
<i>Itea</i>	<i>ilicifolia</i>	Iteaceae	Holly-leaved sweet spire
<i>Jasminum</i>	<i>nudiflorum</i>	Oleaceae	Winter jasmine
<i>Kerria</i>	<i>japonica</i> 'Pleniflora'	Rosaceae	Japanese rose
<i>Kolkwitzia</i>	<i>amabilis</i>	Caprifoliaceae	Beauty bush
<i>Laurus</i>	<i>nobilis</i>	Lauraceae	Bay laurel, sweet bay, bay tree
<i>Lavandula</i>	<i>angustifolia</i>	Lamiaceae	English lavender
<i>Lavandula</i>	<i>angustifolia</i> 'Hidcote'	Lamiaceae	English lavender hidcote
<i>Lavatera</i>	<i>x clementii</i> cv.	Malvaceae	Clement's mallow
<i>Ligustrum</i>	<i>ovalifolium</i>	Oleaceae	Garden privet
<i>Lonicera</i>	<i>nitida</i>	Caprifoliaceae	Box leaved honeysuckle
<i>Lonicera</i>	<i>pileata</i>	Caprifoliaceae	Wilson's honeysuckle
<i>Magnolia</i>	<i>grandiflora</i>	Magnoliaceae	Bull bay
<i>Magnolia</i>	<i>stellata</i>	Magnoliaceae	Star magnolia
<i>Mahonia</i>	<i>aquifolium</i>	Berberidaceae	Oregon grape
<i>Mahonia</i>	<i>x media</i> 'Charity'	Berberidaceae	
<i>Olearia</i>	<i>macrodonata</i>	Asteraceae	New Zealand holly
<i>Olearia</i>	<i>x haastii</i>	Asteraceae	Daisy bush
<i>Osmanthus</i>	<i>delavayi</i>	Oleaceae	Delavay osmanthus
<i>Osmanthus</i>	<i>heterophyllus</i> cv.	Oleaceae	Holly osmanthus
<i>Ozothamnus</i>	<i>rosmarinifolius</i>	Asteraceae	Sea rosemary
<i>Pachysandra</i>	<i>terminalis</i>	Buxaceae	Japanese spurge
<i>Parrotia</i>	<i>persica</i>	Hamamelidaceae	Persian ironwood

<i>Perovskia</i>	'Blue Spire'	Lamiaceae	<i>Perovskia</i> 'blue spire'
<i>Philadelphus</i>	<i>coronarius</i> cv.	Hydrangeaceae	Common mock orange
<i>Phlomis</i>	<i>fruticosa</i>	Lamiaceae	Jerusalem sage
<i>Phlomis</i>	<i>russeliana</i>	Lamiaceae	
<i>Phormium</i>	<i>tenax</i>	Hemerocallidaceae	New Zealand flax
<i>Photinia</i>	<i>x fraseri</i> 'Red Robin'	Rosaceae	
<i>Phygelius</i>	<i>x rectus</i> cv.	Scrophulariaceae	Cape figwort
<i>Pieris</i>	'Forest Flame'	Ericaceae	<i>Pieris</i> 'Forest Flame'
<i>Pittosporum</i>	<i>tenuifolium</i>	Pittosporaceae	Kohuhn
<i>Pittosporum</i>	'Garnettii'	Pittosporaceae	
<i>Potentilla</i>	<i>fruticosa</i> cv.	Rosaceae	Shrubby cinquefoil
<i>Prostanthera</i>	<i>cuneata</i>	Lamiaceae	Alpine mint bush
<i>Prunus</i>	<i>laurocerasus</i> 'Rotundifolia'	Rosaceae	Cherry laurel
<i>Prunus</i>	<i>lusitanica</i>	Rosaceae	Portugal laurel
<i>Pyracantha</i>	<i>rogersiana</i> Saphyr Orange	Rosaceae	Asian firethorn
<i>Rhus</i>	<i>typhina</i>	Anacardiaceae	Stag's horn sumach
<i>Ribes</i>	<i>sanguineum</i>	Grossulariaceae	Flowering currant
<i>Ribes</i>	<i>speciosum</i>	Grossulariaceae	Fuchsia flowered gooseberry
<i>Rosa</i>	<i>glauca</i>	Rosaceae	Red-leaved rose
<i>Rosa</i>	cluster-flowered cv. (Floribunda)	Rosaceae	Floribunda roses
<i>Rosa</i>	large-flowered cv. (Hybrid Tea)	Rosaceae	Hybrid tea roses
<i>Rosa</i>	<i>rugosa</i>	Rosaceae	Japanese rose
<i>Rosmarinus</i>	<i>officinalis</i>	Lamiaceae	Rosemary
<i>Salvia</i>	<i>officinalis</i>	Lamiaceae	Common sage
<i>Sambucus</i>	<i>nigra</i>	Adoxaceae	Common elder
<i>Sambucus</i>	<i>nigra</i> f. <i>porphyrophylla</i> 'Eva' or 'Black Lace'	Adoxaceae	
<i>Santolina</i>	<i>chamaecyparissus</i>	Asteraceae	Lavender cotton
<i>Santolina</i>	<i>rosmarinifolia</i> cv.	Asteraceae	
<i>Sarcococca</i>	<i>confusa</i>	Buxaceae	Sweet box
<i>Sarcococca</i>	<i>hookeriana</i> var <i>digyna</i>	Buxaceae	
<i>Skimmia</i>	<i>japonica</i> 'Rubella'	Rutaceae	
<i>Skimmia</i>	<i>japonica</i> subsp. <i>reevesiana</i>	Rutaceae	
<i>Spartium</i>	<i>junceum</i>	Papilionaceae	Spanish broom
<i>Spiraea</i>	'arguta'	Rosaceae	Bridal wreath
<i>Spiraea</i>	<i>japonica</i> 'Goldflame'	Rosaceae	Japanese spiraea 'goldflame'
<i>Symphoricarpos</i>	<i>orbiculatus</i>	Caprifoliaceae	Coralberry
<i>Syringa</i>	<i>vulgaris</i>	Oleaceae	Lilac
<i>Syringa</i>	<i>pubescens</i> subsp. <i>microphylla</i> 'Superba'	Oleaceae	Daphne Lilac
<i>Tamarix</i>	<i>tetrandra</i>	Tamaricaceae	Four-stamen tamarisk
<i>Teucrium</i>	<i>x lucidrys</i> (<i>chamaedrys</i>)	Lamiaceae	Wall germander
<i>Teucrium</i>	<i>fruticans</i>	Lamiaceae	Shrubby germander
<i>Thymus</i>	'Doone Valley' 'Silver Queen'	Lamiaceae	Thyme 'doone valley'
<i>Thymus</i>	'Silver Queen'	Lamiaceae	
<i>Ulex</i>	<i>europaeus</i> 'Flore Pleno'	Papilionaceae	Double-blossomed furze

<i>Viburnum</i>	<i>x carlcephalum</i>	Adoxaceae	Fragrant snowball
<i>Viburnum</i>	<i>daavidii</i>	Adoxaceae	David viburnum
<i>Viburnum</i>	<i>farreri</i>	Adoxaceae	Farrer viburnum
<i>Viburnum</i>	<i>opulus</i>	Adoxaceae	Guelder rose
<i>Viburnum</i>	<i>tinus</i>	Adoxaceae	Laurustinus
<i>Vinca</i>	<i>major</i> cv.	Apocynaceae	Greater periwinkle, quater
<i>Vinca</i>	<i>minor</i> cv.	Apocynaceae	Lesser periwinkle
<i>Weigela</i>	'Florida Variegata'	Caprifoliaceae	
<i>Weigela</i>	<i>middendoriana</i>	Caprifoliaceae	
<i>Yucca</i>	<i>filamentosa</i>	Asparagaceae	Adam's needle variegated Spanish dagger
<i>Yucca</i>	<i>gloriosa</i> 'Variegata'	Asparagaceae	

5.0: CLIMBING PLANTS

Genus	Species	Family	Preferred Common name
<i>Actinidia</i>	<i>kolomikta</i>	Actinidiaceae	Kolomikta
<i>Akebia</i>	<i>quinata</i>	Lardizabalaceae	Chocolate vine
<i>Campsis</i>	<i>x tagliabuana</i> 'Madame Galen'	Bignoniaceae	
<i>Campsis</i>	<i>radicans</i> cv.	Bignoniaceae	
<i>Clematis</i>	<i>armandii</i>	Ranunculaceae	Armand clematis
<i>Clematis</i>	large flowered Group cv.	Ranunculaceae	
<i>Clematis</i>	<i>montana</i> cv.	Ranunculaceae	Mountain clematis
<i>Clematis</i>	<i>tangutica</i>	Ranunculaceae	Golden clematis
<i>Clematis</i>	<i>viticella</i> cv.	Ranunculaceae	Purple clematis
<i>Eccremocarpus</i>	<i>scaber</i>	Bignoniaceae	Chilean glory flower
<i>Fallopia</i>	<i>baldschuanica</i>	Polygonaceae	Russian vine
<i>Hedera</i>	<i>colchica</i> 'Sulphur Heart'	Araliaceae	Persian ivy
<i>Hedera</i>	<i>helix</i> cv.	Araliaceae	Common English ivy
<i>Humulus</i>	<i>lupulus</i> 'Aureus'	Cannabaceae	Golden hop
<i>Hydrangea</i>	<i>anomala</i> subsp <i>petiolaris</i>	Hydrangeaceae	Climbing hydrangea
<i>Jasminum</i>	<i>officinale</i>	Oleaceae	Common jasmine
<i>Jasminum</i>	<i>beesianum</i>	Oleaceae	Red jasmine
<i>Lathyrus</i>	<i>latifolius</i>	Papilionaceae	Broad-leaved everlasting pea
<i>Lonicera</i>	<i>japonica</i> 'Halliana'	Caprifoliaceae	Japanese honeysuckle
<i>Lonicera</i>	<i>periclymenum</i> cv.	Caprifoliaceae	Common honeysuckle
<i>Parthenocissus</i>	<i>henryana</i>	Vitaceae	
<i>Parthenocissus</i>	<i>quinquefolia</i>	Vitaceae	Virginia creeper
<i>Parthenocissus</i>	<i>tricuspidata</i>	Vitaceae	Boston ivy
<i>Passiflora</i>	<i>caerulea</i>	Passifloraceae	Blue passion flower
<i>Rosa</i>	Rambler Group e.g. 'Albertine'	Rosaceae	Rambler rose
<i>Rosa</i>	<i>filipes</i> 'Kiftsgate'	Rosaceae	
<i>Rosa</i>	Climbing Group e.g. 'New Dawn'	Rosaceae	Climbing rose
<i>Solanum</i>	<i>crispum</i> 'Glasnevin'	Solanaceae	Potato tree 'Glasnevin'
<i>Solanum</i>	<i>laxum</i> 'Album'	Solanaceae	Potato vine
<i>Trachelospermum</i>	<i>jasminoides</i>	Apocynaceae	Star jasmine
<i>Vitis</i>	<i>coignetiae</i>	Vitaceae	Crimson glory vine
<i>Vitis</i>	<i>vinifera</i> 'Purpurea'	Vitaceae	Tenturier grape
<i>Wisteria</i>	<i>sinensis</i>	Papilionaceae	Chinese wisteria
<i>Wisteria</i>	<i>floribunda</i>	Papilionaceae	Japanese wisteria

6.0: NON-WOODY HERBACEOUS PLANTS

6.1: Herbaceous Perennials

Genus	Species	Family	Preferred Common name
<i>Acanthus</i>	<i>spinosus</i>	Acanthaceae	Spiny bear's breech
<i>Acanthus</i>	<i>mollis</i>	Acanthaceae	
<i>Achillea</i>	<i>millefolium</i>	Asteraceae	Common yarrow
<i>Aconitum</i>	<i>napellus</i>	Ranunculaceae	Monkshood
<i>Ajuga</i>	<i>reptans</i> cv.	Lamiaceae	Bugle
<i>Alchemilla</i>	<i>mollis</i>	Rosaceae	Lady's mantle
<i>Alstroemeria</i>	cv.	Alstroemeriaceae	Peruvian lily
<i>Anaphalis</i>	<i>tripplinervis</i>	Asteraceae	Pearly everlasting
<i>Anemone</i>	<i>hupehensis</i> 'Hadspen Abundance'	Ranunculaceae	Japanese anemone 'Hadspen Abundance'
<i>Anemone</i>	<i>x hybrida</i> 'Honorine Joubert'	Ranunculaceae	
<i>Aquilegia</i>	<i>vulgaris</i> cv.	Ranunculaceae	Common columbine
<i>Artemisia</i>	<i>ludoviciana</i> 'Silver Queen'	Asteraceae	Western mugwort 'silver queen'
<i>Artemisia</i>	<i>absinthium</i> 'Lambrook Silver'	Asteraceae	Common Wormwood
<i>Aster</i>	<i>ericoides</i> cv.	Asteraceae	Heath aster
<i>Aster</i>	<i>x frikartii</i> 'Mönch'	Asteraceae	
<i>Aster</i>	<i>novi-belgii</i> cv.	Asteraceae	New York aster
<i>Astilbe</i>	<i>x arendsii</i> cv.	Saxifragaceae	
<i>Astilbe</i>	'Sprite' (<i>simplicifolia</i> hybrid)	Saxifragaceae	
<i>Astrantia</i>	<i>major</i> cv.	Apiaceae	Masterwort
<i>Bergenia</i>	<i>cordifolia</i>	Saxifragaceae	Elephant's ears
<i>Campanula</i>	<i>glomerata</i>	Campanulaceae	Clustered bellflower
<i>Campanula</i>	<i>persicifolia</i>	Campanulaceae	Bell flower
<i>Centaurea</i>	<i>montana</i>	Asteraceae	Perennial cornflower
<i>Coreopsis</i>	<i>verticillata</i>	Asteraceae	Tickseed
<i>Delphinium</i>	cv.	Ranunculaceae	Delphinium
<i>Dicentra</i>	cv.	Papaveraceae	Bleeding heart
<i>Echinacea</i>	<i>purpurea</i> cv.	Asteraceae	Purple cone flower
<i>Echinops</i>	<i>ritro</i>	Asteraceae	Small globe thistle
<i>Epimedium</i>	<i>x rubrum</i>	Berberidaceae	Red barrenwort
<i>Epimedium</i>	<i>grandiflorum</i> 'Lilafee'	Berberidaceae	
<i>Erigeron</i>	<i>karvinskianus</i>	Asteraceae	Fleabane
<i>Eryngium</i>	<i>bourgatii</i> cv.	Apiaceae	Sea holly
<i>Euphorbia</i>	<i>characias</i> subsp. <i>wulfenii</i>	Euphorbiaceae	Mediterranean spurge
<i>Euphorbia</i>	<i>polychroma</i>	Euphorbiaceae	Many-coloured spurge
<i>Filipendula</i>	<i>rubra</i> 'Venusta'	Rosaceae	Meadowsweet 'venusta'
<i>Gaura</i>	<i>lindheimeri</i>	Onagraceae	White gaura
<i>Geranium</i>	<i>endressii</i>	Geraniaceae	Endres's crane'sbill, crane'sbill
<i>Geranium</i>	'Johnson's Blue'	Geraniaceae	Crane'sbill 'Johnson's Blue'
<i>Geranium</i>	<i>macrorrhizum</i> cv.	Geraniaceae	Big-root crane'sbill
<i>Geranium</i>	<i>wallichianum</i>	Geraniaceae	
<i>Geum</i>	'Lady Stratheden'	Rosaceae	Avens 'lady stratheden'

<i>Geum</i>	'Mrs J Bradshaw'	Rosaceae	
<i>Helenium</i>	<i>autumnale</i> cv.	Asteraceae	Sneezeweed
<i>Helleborus</i>	<i>x hybridus</i> cv.	Ranunculaceae	Lenten rose
<i>Helleborus</i>	<i>niger</i>	Ranunculaceae	Christmas rose
<i>Heemerocallis</i>	cv.	Heemerocallidaceae	Daylily
<i>Hesperis</i>	<i>matronalis</i>	Brassicaceae	Dame's violet
<i>Heuchera</i>	cv.	Saxifragaceae	Alum root
<i>Hosta</i>	cv.	Asparagaceae	Funkia, plantain lily
<i>Hosta</i>	<i>sieboldiana</i> cv.	Asparagaceae	Funkia, plantain lily
<i>Iris</i>	Tall Bearded Group (e.g. 'Dancer's Veil')	Iridaceae	Bearded iris
<i>Iris</i>	<i>foetidissima</i>	Iridaceae	Stinking iris
<i>Iris</i>	<i>sibirica</i>	Iridaceae	Siberian flag
<i>Kniphofia</i>	cv.	Asphodelaceae	Red hot poker
<i>Lamium</i>	<i>maculatum</i> cv.	Lamiaceae	Deadnettle
<i>Lamium</i>	<i>galeobdolon</i> 'Hermann's Pride'	Lamiaceae	
<i>Leucanthemum</i>	<i>x superbum</i> cv.	Asteraceae	Shatsa daisy
<i>Liatris</i>	<i>spicata</i>	Asteraceae	Button snakeroot
<i>Ligularia</i>	<i>przewalskii</i>	Asteraceae	Przewalski's golden ray
<i>Ligularia</i>	<i>dentata</i> 'Desdemona'	Asteraceae	
<i>Liriope</i>	<i>muscaris</i>	Asparagaceae	Big blue lily turf
<i>Lupinus</i>	Russell hybrids	Papilionaceae	Lupin
<i>Lysimachia</i>	<i>nummularia</i>	Primulaceae	Creeping jenny
<i>Lysimachia</i>	<i>ciliata</i> 'Firecracker'	Primulaceae	
<i>Macleaya</i>	<i>x kewensis</i> cv.	Papaveraceae	Plume poppy
<i>Nepeta</i>	<i>x faassenii</i>	Lamiaceae	Catmint
<i>Nepeta</i>	<i>grandiflora</i> 'Dawn to Dusk'	Lamiaceae	
<i>Ophiopogon</i>	<i>planiscapus</i> 'Nigrescens'	Asparagaceae	Black mondo
<i>Origanum</i>	'Kent Beauty'	Lamiaceae	Dittany
<i>Paeonia</i>	cv.	Paeoniaceae	Peony
<i>Papaver</i>	<i>orientale</i> cv.	Papaveraceae	Oriental poppy
<i>Penstemon</i>	cv.	Plantaginaceae	
<i>Persicaria</i>	<i>bistorta</i> 'Superba'	Polygonaceae	Red bistort 'superba'
<i>Persicaria</i>	<i>affinis</i> 'Darjeeling Red'	Polygonaceae	
<i>Phlox</i>	<i>paniculata</i> cv.	Polemoniaceae	Perennial phlox
<i>Polygonatum</i>	<i>x hybridum</i>	Asparagaceae	Solomon's seal
<i>Potentilla</i>	<i>recta</i> cv.	Rosaceae	Sulphur cinquefoil
<i>Primula</i>	<i>denticulata</i>	Primulaceae	Drumstick primula
<i>Primula</i>	<i>vulgaris</i>	Primulaceae	Primrose
<i>Pulmonaria</i>	cv.	Boraginaceae	Lungwort
<i>Ranunculus</i>	<i>aconitifolius</i> 'Flore Pleno'	Ranunculaceae	White bachelor's buttons
<i>Rodgersia</i>	<i>aesculifolia</i>	Saxifragaceae	Chestnut-leaved rogersia
<i>Rodgersia</i>	<i>pinnata</i> cv.	Saxifragaceae	
<i>Rudbeckia</i>	<i>fulgida</i> var. <i>deamii</i>	Asteraceae	Deam's coneflower
<i>Salvia</i>	<i>x sylvestris</i> cv.	Lamiaceae	Sage
<i>Salvia</i>	<i>nemorosa</i> cv.	Lamiaceae	Woodland sage
<i>Scabiosa</i>	<i>Caucasica</i> cv.	Caprifoliaceae	Garden scabious
<i>Sedum</i>	Herbstfreude Group	Crassulaceae	Stonecrop Herbstfreude Group
<i>Sisyrinchium</i>	<i>striatum</i>	Iridaceae	Pale yellow-eyed grass

<i>Solidago</i>	<i>rugosa</i> 'Fireworks'	Asteraceae	Rough-stemmed golden rod
<i>Stachys</i>	<i>byzantina</i>	Lamiaceae	Lamb's ear
<i>Symphytum</i>	'Hidcote Blue'	Boraginaceae	Comfrey
<i>Thalictrum</i>	<i>aquilegifolium</i>	Ranunculaceae	Meadow rue
<i>Tradescantia</i>	Andersoniana Group	Commelinaceae	Spiderwort
<i>Verbascum</i>	<i>olympicum</i>	Scrophulariaceae	Olympian mullein
<i>Verbena</i>	<i>bonariensis</i>	Verbenaceae	Purple top
<i>Veronica</i>	<i>spicata</i> cv.	Plantaginaceae	Spiked speedwell

6.2: Grasses, Bamboos and Ferns

Genus	Species	Family	Preferred Common name
<i>Agrostis</i>	<i>tenuis</i>	Poaceae	(<i>turf grass</i>)
<i>Asplenium</i>	<i>scolopendrium</i>	Aspleniaceae	Hart's-tongue fern
<i>Blechnum</i>	<i>penna-marina</i>	Blechnaceae	Alpine water fern
<i>Calamagrostis</i>	<i>x acutiflora</i> 'Overdam'	Poaceae	Feather reed grass
<i>Carex</i>	<i>buchananii</i>	Cyperaceae	Leather leaf sedge
<i>Carex</i>	<i>oshimensis</i> 'Evergold'	Cyperaceae	
<i>Cortaderia</i>	<i>selloana</i> 'Pumila'	Poaceae	Pampas grass
<i>Cynosurus</i>	<i>cristatus</i>	Poaceae	(<i>turf grass</i>)
<i>Deschampsia</i>	<i>cespitosa</i> 'Bronzeschleier'	Poaceae	Tufted hair grass
<i>Dicksonia</i>	<i>antarctica</i>	Dicksoniaceae	Soft tree fern, Australian tree fern, Tasmanian tree fern, woolly tree fern
<i>Dryopteris</i>	<i>filix-mas</i> <i>erythrosora</i>	Dryopteridaceae	Male fern autumn fern
<i>Eragrostis</i>	<i>curvula</i>	Poaceae	African love grass, weeping love grass
<i>Festuca</i>	<i>glauca</i> 'Elijah Blue'	Poaceae	Blue fescue
<i>Festuca</i>	<i>rubra</i> subsp. <i>rubra</i>	Poaceae	(<i>turf grass</i>)
<i>Helictotrichon</i>	<i>sempervirens</i>	Poaceae	Blue oat grass
<i>Lolium</i>	<i>perenne</i>	Poaceae	(<i>turf grass</i>)
<i>Matteuccia</i>	<i>struthiopteris</i>	Onocleaceae	Shuttlecock fern
<i>Miscanthus</i>	<i>sinensis</i> cv.	Poaceae	Eulalia
<i>Osmunda</i>	<i>regalis</i>	Osmundaceae	Royal fern
<i>Pennisetum</i>	<i>alopecuroides</i> cv.	Poaceae	Chinese fountain grass
<i>Phalaris</i>	<i>arundinacea</i> 'Picta'	Poaceae	Gardener's garters
<i>Phleum</i>	<i>bertolonii</i>	Poaceae	(<i>turf grass</i>)
<i>Phyllostachys</i>	<i>nigra</i>	Poaceae	Black bamboo
<i>Phyllostachys</i>	<i>aurea</i>	Poaceae	Fish pole bamboo
<i>Pleiblastus</i>	<i>viridistriatus</i>	Poaceae	Kamuro-zasa
<i>Poa</i>	<i>pratensis</i>	Poaceae	(<i>turf grass</i>)
<i>Polystichum</i>	<i>setiferum</i>	Dryopteridaceae	Soft shield fern
<i>Polystichum</i>	<i>polyblepharum</i>	Dryopteridaceae	Japanese tassel fern
<i>Pseudosasa</i>	<i>japonica</i>	Poaceae	Arrow bamboo
<i>Sasa</i>	<i>veitchii</i>	Poaceae	Veitch's bamboo
<i>Stipa</i>	<i>gigantea</i>	Poaceae	Golden oats
<i>Stipa</i>	<i>tenuissima</i>	Poaceae	Mexican feather grass

6.3: Bulbs, Corns and Tubers and Rhizomes

Genus	Species	Family	Preferred Common name
<i>Agapanthus</i>	cv.	Agapanthaceae	African blue lily
<i>Anemone</i>	<i>blanda</i> <i>nemerosa</i>	Ranunculaceae	Windflower Wood anemone
<i>Chionodoxa</i>	<i>forbesii</i>	Asparagaceae	Glory of the snow
<i>Colchicum</i>	'Waterlily'	Colchicaceae	Meadow saffron 'waterlily'
<i>Convallaria</i>	<i>majalis</i>	Asparagaceae	Lilly-of-the-valey
<i>Crinum</i>	<i>x powellii</i>	Amaryllidaceae	
<i>Crocasmia</i>	<i>x crocosmiiflora</i> cv.	Iridaceae	Montbretia
<i>Crocus</i>	cv. large flowered	Iridaceae	
<i>Crocus</i>	<i>chrysanthus</i>	Iridaceae	Golden crocus
<i>Crocus</i>	<i>tommasinianus</i>	Iridaceae	Early crocus
<i>Crocus</i>	<i>vernus</i> cv.	Iridaceae	Dutch crocus
<i>Cyclamen</i>	<i>coum</i>	Primulaceae	Eastern cyclamen
<i>Cyclamen</i>	<i>hederifolium</i>	Primulaceae	Ivy-leaved cyclamen
<i>Eranthis</i>	<i>hyemalis</i>	Ranunculaceae	Winter aconite
<i>Fritillaria</i>	<i>imperialis</i> cv.	Liliaceae	Crown imperial
<i>Fritillaria</i>	<i>meleagris</i>	Liliaceae	Snake's-head fritillary
<i>Galanthus</i>	<i>nivalis</i>	Amaryllidaceae	Common snowdrop
<i>Gladiolus</i>	cv.	Iridaceae	
<i>Hyacinthoides</i>	<i>non-scripta</i>	Asparagaceae	English bluebell
<i>Hyacinthus</i>	<i>orientalis</i> cv.	Asparagaceae	Hyacinth
<i>Iris</i>	<i>reticulata</i> cv.	Iridaceae	Bulbous iris
<i>Iris</i>	<i>unguicularis</i>	Iridaceae	Algerian iris
<i>Leucojum</i>	<i>aestivum</i>	Amaryllidaceae	Summer snowflake
<i>Lilium</i>	cv.	Lilaceae	Lily
<i>Lilium</i>	<i>regale</i>	Lilaceae	Regal lily
<i>Muscari</i>	<i>armeniacum</i>	Asparagaceae	Grape hyacinth
<i>Narcissus</i>	cv.	Amaryllidaceae	Wild daffodil
<i>Nectaroscordum</i>	<i>siculum</i>	Alliaceae	Sicilian honey garlic
<i>Nerine</i>	<i>bowdenii</i>	Amaryllidaceae	Bowden Cornish lily
<i>Scilla</i>	<i>siberica</i>	Asparagaceae	Siberian squill
<i>Tulipa</i>	Greigii Group	Liliaceae	
<i>Tulipa</i>	Darwin Hybrid Group	Liliaceae	
<i>Tulipa</i>	<i>tarda</i>	Liliaceae	Latetulip

6.4: Hardy Annuals and Biennials

Genus	Species	Family	Preferred Common name
<i>Alcea</i>	<i>rosea</i> cv.	Malvaceae	Hollyhock
<i>Calendula</i>	<i>officinalis</i>	Asteraceae	Pot marigold
<i>Campanula</i>	<i>medium</i>	Campanulaceae	Canterbury bell
<i>Centaurea</i>	<i>cyanus</i>	Asteraceae	Bluebottle, cornflower
<i>Clarkia</i>	<i>unguiculata</i>	Onagraceae	Clarkia
<i>Consolida</i>	<i>ajacis</i>	Ranunculaceae	Larkspur
<i>Cosmos</i>	<i>bipinnatus</i>	Asteraceae	Cosmea
<i>Dianthus</i>	<i>barbatus</i>	Caryophyllaceae	Sweet william
<i>Digitalis</i>	<i>purpurea</i>	Plantaginaceae	Foxglove
<i>Echium</i>	<i>plantagineum</i>	Boraginaceae	Purple viper's bugloss
<i>Eryngium</i>	<i>giganteum</i>	Apiaceae	Miss Willmott's ghost
<i>Erysimum</i>	<i>Cheiri</i> cv.	Brassicaceae	Common wallflower
<i>Eschscholzia</i>	<i>californica</i>	Papaveraceae	California poppy
<i>Lathyrus</i>	<i>odoratus</i> cv.	Papilionaceae	Sweet pea
<i>Limnanthes</i>	<i>douglasii</i>	Limnanthaceae	Poached-egg flower
<i>Lobularia</i>	<i>maritima</i>	Brassicaceae	Sweet alyssum
<i>Lunaria</i>	<i>annua</i>	Brassicaceae	Honesty
<i>Matthiola</i>	<i>incana</i>	Brassicaceae	Brompton stock
<i>Moluccella</i>	<i>laevis</i>	Lamiaceae	Bells of Ireland
<i>Myosotis</i>	<i>sylvatica</i>	Boraginaceae	Forget-me-not
<i>Nigella</i>	<i>damascena</i>	Ranunculaceae	Love-in-a-mist
<i>Oenothera</i>	<i>biennis</i>	Onagraceae	Evening primrose
<i>Onopordum</i>	<i>acanthium</i>	Asteraceae	Cotton thistle, Scotch thistle
<i>Papaver</i>	<i>somniferum</i>	Papaveraceae	Opium poppy
<i>Primula</i>	Polyanthus Group	Primulaceae	Polyanthus
<i>Primula vulgaris</i>	Primrose Group	Primulaceae	Primrose
<i>Tropaeolum</i>	<i>majus</i>	Tropaeolaceae	Garden nasturtium
<i>Verbascum</i>	<i>bombyciferum</i>	Scrophulariaceae	Mullein
<i>Viola</i>	<i>x wittrockiana</i> cv.	Violaceae	Pansy

6.5: Half Hardy and Tender Plants

Genus	Species	Family	Preferred Common name
<i>Ageratum</i>	<i>houstonianum</i> cv.	Asteraceae	Floss flower
<i>Antirrhinum</i>	<i>majus</i> cv.	Plantaginaceae	Snapdragon
<i>Argyranthemum</i>	<i>frutescens</i> cv.	Asteraceae	Marguerite
<i>Begonia</i>	<i>semperflorens</i> Cultorum Group	Begoniaceae	
<i>Begonia</i>	x <i>tuberhybrida</i> (e.g. Nonstop Series)	Begoniaceae	
<i>Bidens</i>	<i>ferulifolia</i>	Asteraceae	Fern-leaved beggar-ticks
<i>Bougainvillea</i>	<i>glabra</i> cv.	Nyctaginaceae	Paper flower
<i>Brachyscome</i>	<i>iberidifolia</i>	Asteraceae	Swan river daisy
<i>Canna</i>	<i>indica</i> cv.	Cannaceae	Canna
<i>Chrysanthemum</i>	cv.	Asteraceae	Chrysanthemum
<i>Dahlia</i>	'Bishop of Llandaff'	Asteraceae	
<i>Dahlia</i>	Dwarf Bedding Group	Asteraceae	
<i>Fuchsia</i>	'Thalia'	Onagraceae	Fuchsia 'thalia'
<i>Glechoma</i>	<i>hederacea</i>	Lamiaceae	Ground ivy
<i>Grevillea</i>	<i>robusta</i>	Proteaceae	Silky oak
<i>Helichrysum</i>	<i>petiolare</i>	Asteraceae	Liquorice plant
<i>Heliotropium</i>	<i>arborescens</i>	Boraginaceae	Heliotrope
<i>Impatiens</i>	<i>walleriana</i> cv.	Balsaminaceae	Busy lizzie
<i>Lobelia</i>	<i>erinus</i> cv.	Campanulaceae	Trailing lobelia
<i>Nicotiana</i>	<i>alata</i>	Solanaceae	Sweet tobacco
<i>Pelargonium</i>	Zonale group cv.	Geraniaceae	
<i>Petunia</i>	cv.	Solanaceae	Petunia
<i>Plectranthus</i>	<i>argentatus</i>	Lamiaceae	Silver spurflower
<i>Plectranthus</i>	<i>forsteri</i>	Lamiaceae	
<i>Ricinus</i>	<i>communis</i>	Euphorbiaceae	Caster-oil-plant
<i>Salvia</i>	<i>splendens</i> cv.	Lamiaceae	Sage
<i>Solenostemon</i>	cv.	Lamiaceae	Coleus
<i>Tagetes</i>	<i>erecta</i>	Asteraceae	African marigold
<i>Tagetes</i>	<i>patula</i>	Asteraceae	French marigold
<i>Verbena</i>	cv.	Verbenaceae	Florist's verbena

6.6: Ornamental Pot Plants

Genus	Species	Family	Preferred Common name
<i>Adiantum</i>	<i>raddianum</i>	Pteridaceae	Delta maidenhair
<i>Asparagus</i>	<i>setaceus</i>	Asparagaceae	Asparagus fern
<i>Asparagus</i>	<i>densiflorus</i> Sprengeri Group	Asparagaceae	Emerald feather
<i>Aspidistra</i>	<i>elator</i>	Asparagaceae	Common aspidistra, cast iron plant, bar room plant
<i>Begonia</i>	Rex Cultorum Group	Begoniaceae	King begonia
<i>Chamaedorea</i>	<i>elegans</i>	Arecaceae	Dwarf mountain palm, parlour palm
<i>Chlorophytum</i>	<i>comosum</i>	Asparagaceae	Spider plant
<i>Chlorophytum</i>	'Variegatum'	Asparagaceae	
<i>Cyclamen</i>	<i>persicum</i>	Primulaceae	Persian cyclamen
<i>Clivia</i>	<i>miniata</i>	Amaryllidaceae	Natal lily
<i>Dracaena</i>	<i>marginata</i>	Asparagaceae	Madagascar dragon tree
<i>Euphorbia</i>	<i>pulcherrima</i>	Euphorbiaceae	Poinsettia
<i>Ficus</i>	<i>benjamina</i>	Moraceae	Weeping fig
<i>Ficus</i>	<i>elastica</i>	Moraceae	Indian rubber tree, rubber plant
<i>Ficus</i>	<i>pumila</i>	Moraceae	Creeping fig
<i>Gardenia</i>	<i>jasminoides</i>	Rubiaceae	Cape jasmine, common gardenia
<i>Howea</i>	<i>forsteriana</i>	Arecaceae	Sentry palm
<i>Kalanchoe</i>	<i>blossfeldiana</i>	Crassulaceae	Flaming Katy
<i>Maranta</i>	<i>leuconeura</i>	Marantaceae	Prayer plant
<i>Monstera</i>	<i>deliciosa</i>	Araceae	Swiss cheese plant
<i>Nephrolepis</i>	<i>exaltata</i>	Lormariopsidaceae	Sword fern
<i>Peperomia</i>	<i>caperata</i> cv.	Piperaceae	Emerald ripple pepper
<i>Plumbago</i>	<i>auriculata</i>	Plumbaginaceae	Cape leadwort
<i>Saintpaulia</i>	cv.	Gesneriaceae	African violet
<i>Sinningia</i>	<i>speciosa</i>	Gesneriaceae	Florist's gloxinia
<i>Sansevieria</i>	cv.	Dracaenaceae	
<i>Solanum</i>	<i>pseudocapsicum</i>	Solanaceae	Jerusalem cherry
<i>Stephanotis</i>	<i>floribunda</i>	Asclepiadaceae	Bridal wreath
<i>Strelitzia</i>	<i>reginae</i>	Strelitziaceae	Bird of paradise
<i>Streptocarpus</i>	cv.	Gesneriaceae	Cape primrose
<i>Tradescantia</i>	<i>fluminensis</i>	Commelinaceae	Small leaf spiderwort
<i>Yucca</i>	<i>elephantipes</i>	Asparagaceae	Spineless yucca

7.0: ALPINE AND ROCK GARDEN PLANTS

Genus	Species	Family	Preferred Common name
<i>Armeria</i>	<i>juniperifolia</i>	Plumbaginaceae	Juniper-leaved thrift
<i>Aubrieta</i>	cv.	Brassicaceae	Aubretia
<i>Aurinia</i>	<i>saxatilis</i>	Brassicaceae	Gold dust
<i>Campanula</i>	<i>carpatica</i>	Campanulaceae	Tussock bell flower
<i>Celmisia</i>	<i>semicordata</i>	Asteraceae	
<i>Chiastophyllum</i>	<i>oppositifolium</i>	Crassulaceae	Lamb's tail
<i>Dianthus</i>	<i>alpinus</i>	Caryophyllaceae	Alpine pink
<i>Dionysia</i>	<i>aretoides</i>	Primulaceae	Artioid dionysia
<i>Draba</i>	<i>aizoides</i>	Brassicaceae	Yellow whitlow grass
<i>Erodium</i>	<i>x variabile</i> cv.	Geraniaceae	
<i>Euryops</i>	<i>pectinatus</i>	Asteraceae	Grey-leaved euryops
<i>Gentiana</i>	<i>acaulis</i>	Gentianaceae	Stemless gentian
<i>Geranium</i>	<i>subcaulescens</i>	Geraniaceae	
<i>Iberis</i>	<i>sempervirens</i>	Brassicaceae	Perennial candytuft
<i>Juniperus</i>	<i>chinensis</i> 'Stricta'	Cupressaceae	Chinese juniper
<i>Leptinella</i>	<i>squalida</i> 'Platt's Black'	Asteraceae	
<i>Phlox</i>	<i>subulata</i> cv.	Polemoniaceae	
<i>Pulsatilla</i>	<i>vulgaris</i>	Ranunculaceae	Pasque flower
<i>Raoulia</i>	<i>hookeri</i>	Asteraceae	
<i>Rhodohypoxis</i>	<i>baurii</i> cv.	Hypoxidaceae	
<i>Saxifraga</i>	cv.	Saxifragaceae	
<i>Saxifraga</i>	<i>x urbium</i>	Saxifragaceae	London pride
<i>Sedum</i>	cv.	Crassulaceae	Stonecrop
<i>Sempervivum</i>	<i>arachnoideum</i>	Crassulaceae	Houseleek

8.0: AQUATIC PLANTS

Genus	Species	Family	Preferred Common name
<i>Acorus</i>	<i>gramineus</i> 'Variegatus'	Acoraceae	Slender sweet flag
<i>Aponogeton</i>	<i>distachyos</i>	Aponogetonaceae	Cape pondweed, water hawthorn
<i>Butomus</i>	<i>umbellatus</i>	Butomaceae	Flowering rush
<i>Caltha</i>	<i>palustris</i>	Ranunculaceae	Kingcup, marsh marigold
<i>Elodea</i>	<i>canadensis</i>	Hydrocharitaceae	Canadian pond weed
<i>Gunnera</i>	<i>magellanica</i>	Gunneraceae	
<i>Gunnera</i>	<i>manicata</i>	Gunneraceae	Chilean rhubarb, giant rhubarb, prickly rhubarb
<i>Hottonia</i>	<i>palustris</i>	Primulaceae	Water violet
<i>Hydrocharis</i>	<i>morsus-ranae</i>	Hydrocharitaceae	Frogbit
<i>Iris</i>	<i>laevigata</i>	Iridaceae	(beardless) Japanese iris
<i>Juncus</i>	<i>effusus</i> f. <i>spiralis</i>	Juncaceae	Corkscrew rush
<i>Lobelia</i>	<i>cardinalis</i>	Campanulaceae	Cardinal flower
<i>Mentha</i>	<i>aquatica</i>	Lamiaceae	Water mint
<i>Nymphaea</i>	cv.	Nymphaeaceae	Water lilly
<i>Nymphoides</i>	<i>peltata</i>	Menyanthaceae	Finged water lily
<i>Pontederia</i>	<i>cordata</i>	Pontederiaceae	Pickerel weed
<i>Potamogeton</i>	<i>crispus</i>	Potamogetonaceae	Curled pondweed
<i>Primula</i>	<i>japonica</i>	Primulaceae	(candelabra primula)
<i>Stratiotes</i>	<i>aloides</i>	Hydrocharitaceae	Water soldier
<i>Thalia</i>	<i>dealbata</i>	Marantaceae	Powdery alligator-flag
<i>Veronica</i>	<i>beccabunga</i>	Plantagenaceae	Brooklime
<i>Zantedeschia</i>	<i>aethiopica</i>	Araceae	Arum lily

9.0: WEEDS

Genus	Species	Family	Preferred Common name
<i>Aegopodium</i>	<i>podagraria</i>	Apiaceae	Ground elder
<i>Bellis</i>	<i>perennis</i>	Asteraceae	Daisy
<i>Calystegia</i>	<i>sepium</i>	Convolvulaceae	Hedge bindweed
<i>Capsella</i>	<i>bursa-pastoris</i>	Brassicaceae	Shepherds purse
<i>Cardamine</i>	<i>hirsuta</i>	Brassicaceae	Bitter cress
<i>Cirsium</i>	<i>arvense</i>	Asteraceae	Creeping thistle
<i>Convolvulus</i>	<i>arvensis</i>	Convolvulaceae	Field bindweed
<i>Dactylis</i>	<i>glomerata</i>	Poaceae	Cock's-foot, orchard grass
<i>Elymus</i>	<i>repens</i>	Poaceae	Couch grass, twitch
<i>Equisetum</i>	<i>arvense</i>	Equisetaceae	Common horse tail, mare's tail
<i>Holcus</i>	<i>lanatus</i>	Poaceae	Yorkshire fog
<i>Plantago</i>	<i>major</i>	Plantaginaceae	Large leaf plantain, greater plantain
<i>Poa</i>	<i>annua</i>	Poaceae	Annual meadow grass
<i>Prunella</i>	<i>vulgaris</i>	Lamiaceae	Selfheal
<i>Ranunculus</i>	<i>ficaria</i>	Ranunculaceae	Buttercup, lesser celandine
<i>Ranunculus</i>	<i>repens</i>	Ranunculaceae	Buttercup
<i>Rhododendron</i>	<i>ponticum</i>	Ericaceae	
<i>Rumex</i>	<i>obtusifolius</i>	Polygonaceae	Field dock, broadleaf dock
<i>Senecio</i>	<i>vulgaris</i>	Asteraceae	Groundsel
<i>Stellaria</i>	<i>media</i>	Caryophyllaceae	Chickweed
<i>Taraxacum</i>	<i>officinale</i>	Asteraceae	Dandelion
<i>Trifolium</i>	<i>repens</i>	Papilionaceae	White clover
<i>Urtica</i>	<i>dioica</i>	Urticaceae	Perennial nettle, nettle
<i>Urtica</i>	<i>urens</i>	Urticaceae	Annual nettle
<i>Veronica</i>	<i>chamaedrys</i>	Plantaginaceae	Speedwell, germander speedwell

10.0: EDIBLE PLANTS

Vegetable seeds specifically for seed activities in levels 1 and 2 units; and reference for edible plants and herbs in the level 3 optional unit - Management of green spaces, landscaped areas and ornamental gardens.

10.1: Vegetables

Genus	Species	Family	Preferred Common name
<i>Allium</i>	<i>officinalis</i>	Alliaceae	Garlic
<i>Allium</i>	<i>porrum</i>	Alliaceae	Leek
<i>Allium</i>	<i>cepa</i>	Alliaceae	Onion
<i>Allium</i>	<i>cepa</i>	Alliaceae	Shallot
<i>Apium</i>	<i>graveolens</i> var. <i>rapaceum</i>	Apiaceae	Celeriac
<i>Asparagus</i>	<i>officinalis</i>	Asparagaceae	Asparagus
<i>Beta</i>	<i>vulgaris</i>	Amaranthaceae	Beetroot
<i>Brassica</i>	<i>oleracea</i> (Italica Group)	Brassicaceae	Broccoli
<i>Brassica</i>	<i>oleracea</i> (Gemmifera Group)	Brassicaceae	Brussels sprout
<i>Brassica</i>	<i>oleracea</i> (Capitata Group)	Brassicaceae	Cabbage
<i>Brassica</i>	<i>oleracea</i> (Botrytis Group)	Brassicaceae	Cauliflower
<i>Brassica</i>	<i>napus</i>	Brassicaceae	Swede
<i>Brassica</i>	<i>rapa</i>	Brassicaceae	Turnip
<i>Capsicum</i>	<i>annuum</i> var. <i>annuum</i>	Solanaceae	Sweet pepper
<i>Cichorium</i>	<i>intybus</i>	Asteraceae	Chicory
<i>Cucurbita</i>	cv.	Cucurbitaceae	Courgette
<i>Cucurbita</i>	cv.	Cucurbitaceae	Marrow
<i>Cucurbita</i>	cv.	Cucurbitaceae	Pumpkin
<i>Cucurbita</i>	cv.	Cucurbitaceae	Squash
<i>Daucus</i>	<i>carota</i>	Apiaceae	Carrot
<i>Lactuca</i>	<i>sativa</i>	Asteraceae	Lettuce
<i>Lycopersicum</i>	<i>esculentum</i>	Solanaceae	Tomato
<i>Pastinaca</i>	<i>sativa</i>	Apiaceae	Parsnip
<i>Phaseolus</i>	<i>vulgaris</i>	Papilionaceae	French bean
<i>Phaseolus</i>	<i>coccineus</i>	Papilionaceae	Runner bean
<i>Pisum</i>	<i>sativum</i>	Papilionaceae	Pea
<i>Raphanus</i>	<i>sativus</i>	Brassicaceae	Radish
<i>Solanum</i>	<i>melongena</i>	Solanaceae	Aubergine
<i>Solanum</i>	<i>tuberosum</i>	Solanaceae	Potato
<i>Spinacia</i>	<i>oleracea</i>	Chenopodiaceae	Spinach
<i>Vicia</i>	<i>faba</i>	Papilionaceae	Broad bean
<i>Zea</i>	<i>mays</i>	Poaceae	Sweet corn

10.2: Top Fruit: Cane/ Soft Fruit

Genus	Species	Family	Preferred Common name
<i>Citrus</i>	<i>limon</i>	Rutaceae	Lemon
<i>Ficus</i>	<i>carica</i>	Moraceae	Fig
<i>Fragaria</i>	<i>x ananassa</i>	Rosaceae	Strawberry
<i>Malus</i>	<i>domestica</i>	Rosaceae	Apple
<i>Pyrus</i>	<i>communis</i>	Rosaceae	Pear
<i>Prunus</i>	<i>avium</i>	Rosaceae	Cherry
<i>Prunus</i>	<i>domestica</i>	Rosaceae	Plum
<i>Prunus</i>	<i>persica</i>	Rosaceae	Peach
<i>Ribes</i>	<i>nigrum</i>	Grossulariaceae	Blackcurrant
<i>Ribes</i>	<i>rubrum</i>	Grossulariaceae	Redcurrant
<i>Rubus</i>	<i>idaeus</i>	Rosaceae	Raspberry
<i>Rubus</i>	<i>fruticosus</i>	Rosaceae	Blackberry
<i>Ribes</i>	<i>uva-crispa</i>	Grossulariaceae	Gooseberry
<i>Rubus</i>	<i>x loganobaccus</i>	Rosaceae	Loganberry
<i>Vaccinium</i>	<i>corymbosum</i>	Ericaceae	Blueberry
<i>Vitis</i>	<i>vinifera</i>	Vitaceae	Grapes

10.3: Herbs

Genus	Species	Family	Preferred Common name
<i>Allium</i>	<i>schoenoprasum</i>	Alliaceae	Chives
<i>Mentha</i>	<i>spicata</i>	Lamiaceae	Mint
<i>Ocimum</i>	<i>basilicum</i>	Lamiaceae	Sweet Basil
<i>Origanum</i>	<i>vulgare</i>	Lamiaceae	Oregano
<i>Petroselinum</i>	<i>crispum</i>	Apiaceae	Parsley
<i>Rosmarinus</i>	<i>officinalis</i>	Lamiaceae	Rosemary
<i>Salvia</i>	<i>officinalis</i>	Lamiaceae	Common sage
<i>Thymus</i>	<i>vulgaris</i>	Lamiaceae	Common thyme

10.4: Green Manures

Specifically for the level 2 optional unit - Sustainable Garden Practice

Genus	Species	Family	Preferred Common name
<i>Borago</i>	<i>officinalis</i>	Boraginaceae	Borage
<i>Fagopyrum</i>	<i>esculentum</i>	Polygonaceae	Buckwheat
<i>Lolium</i>	<i>multiflorum</i>	Poaceae	Italian rye grass
<i>Lupinus</i>	<i>angustifolius</i>	Papilionaceae	Bitter lupin
<i>Medicago</i>	<i>sativa</i>	Papilionaceae	Alfalfa
<i>Phacelia</i>	<i>tanacetifolia</i>	Boraginaceae	Phacelia
<i>Secale</i>	<i>cereale</i>	Poaceae	Winter grazing rye
<i>Sinapis</i>	<i>alba</i>	Brassicaceae	Mustard
<i>Symphytum</i>	<i>x uplandicum</i> 'Bocking 14'	Boraginaceae	Comfrey
<i>Trifolium</i>	<i>repens</i>	Papilionaceae	Clover, white
<i>Vicia</i>	<i>faba</i>	Papilionaceae	Winter field beans
<i>Vicia</i>	<i>sativa</i>	Papilionaceae	Winter tares

11.0: PESTS, DISEASES, DISORDERS AND BENEFICIAL ANIMALS, BIRDS AND INSECTS

11.1: Pests

Aphids	Leatherjacket
Big bud	Mealybug
Brown tail moth	Oak moth
Cabbage white butterfly larva	Pear midge
Capsid bug	Scale insect
Carrot fly	Sciarid fly
Chafer grub	Slug
Codling moth	Snail
Earwig	Stem/bulb eelworm
Flea beetle	Two spotted/ red spider mite
Fusarium red thread (<i>laetisaria fuciformis</i>)	Vine weevil (adult and larvae)
Gooseberry sawfly	Whitefly (brassica and glasshouse)
Horse chestnut leaf miner	Wireworm
Lily beetle	

11.2: Diseases and Disorders

Bacterial canker	Effects of frost
Black spot	Effects of excessive heat
Fungal (apple) canker	Effects of mechanical damage
Blossom end rot	Effects of shade
Bitter pit	Fasciation
Blossom wilt	Fireblight
Bolting	Foliar scab on a named plant
Botrytis (grey mould)	Fungal leaf spot on a named plant
Box blight	Honey fungus
Clubroot,	Inter-veinal chlorosis
A common named plant virus	Oedema
Coral spot	Peach leaf curl
Damping off	Potato or tomato blight
Downy mildew	A named common rust
Powdery mildew	Sclerotinia diseases
Effects of drought	Wilting

11.3: Beneficial Animals, Birds and Insects

Blue tit	Ladybird
Brandling worm	Mealybug predator (<i>Cryptolaemus montrouzieri</i>)
Earthworm	Red spider mite predator (<i>Phytoseiulus persimilis</i>)
Frog	Song thrush
Hedgehog	Starling
Honeybee	Toad
Hoverfly	Violet ground beetle
Lacewing	Whitefly parasite (<i>Encarsia Formosa</i>)