

# Level 2 Technical Certificate in Horticulture (0174-020)

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Plant list

This document contains a list of plants that must be taught as part of the Level 2 Technical Certificate in Horticulture. This is to support the learners in developing knowledge, understanding and skills for naming and identifying plants, as well as for determining their functional characteristics. Where the plants are not available for direct identification, literature and relevant materials should be used.

## House plants

	Genus and species
1.	<i>Begonia rex</i>
2.	<i>Chlorophytum comosum</i> (Spider Plant)
3.	<i>Cyclamen persicum</i>
4.	<i>Dracaena marginata</i> (Dragon Tree)
5.	<i>Euphorbia pulcherrima</i> (Poinsettia)
6.	<i>Ficus benjamina</i> (Weeping Fig)
7.	<i>Ficus elastica</i> (Rubber plant)
8.	<i>Kalanchoe pumila</i>
9.	<i>Sansevieria trifasciata</i> (Mother in Laws tongue)
10.	<i>Stephanotis floribunda</i>

## Food plants

1.	<i>Beta vulgaris</i> (Beetroot)
2.	<i>Brassica oleracea</i> <i>Botrytis</i> group (Cauliflower)
3.	<i>Cucumis sativus</i> (Cucumber)
4.	<i>Daucus carota</i> (Carrot)
5.	<i>Fragaria ananassa</i> (Strawberry)
6.	<i>Lactuca sativa</i> (Lettuce)
7.	<i>Malus domestica</i> (Apple)
8.	<i>Nasturtium officinalis</i> (Watercress)
9.	<i>Phaseolus vulgaris</i> (French bean)
10.	<i>Pisum sativum</i> (Pea)
11.	<i>Pyrus communis</i> (Pear)
12.	<i>Ribes nigrum</i> (Black currant)
13.	<i>Rosmarinus officinalis</i> (Rosemary)
14.	<i>Rubus idaeus</i> (Raspberry)
15.	<i>Solanum lycopersicum</i> (Tomato)
16.	<i>Solanum tuberosum</i> (Potato)
17.	<i>Thymus vulgaris</i> (Thyme)
18.	<i>Vaccinium corymbosum</i> (Blueberry)
19.	<i>Vitis vinifera</i> (Grape vine)
20.	<i>Zea mays</i> (Sweet corn)

## Grasses and bamboos

1.	<i>Agrostis tenuis</i>
2.	<i>Carex buechananii</i>
3.	<i>Cortaderia selloana</i> 'Pumila'
4.	<i>Deschampsia flexuosa</i> 'Tatra Gold'
5.	<i>Fargesia robusta</i>
6.	<i>Festuca glauca</i> 'Elijah Blue''
7.	<i>Festuca rubra</i> 'Commutata'
8.	<i>Hakenochloa macra</i>
9.	<i>Lolium perenne</i>

10.	<i>Phleum pratense</i>
11.	<i>Phyllostachys aurea</i>
12.	<i>Phyllostachys nigra</i>
13.	<i>Poa pratensis</i>
14.	<i>Stipa gigantea</i>
15.	<i>Stipa tenuissima</i>

## Shrubs

1.	<i>Abelia x grandiflora</i>
2.	<i>Acer palmatum</i>
3.	<i>Berberis darwinii</i>
4.	<i>Buddleja davidii</i>
5.	<i>Buxus sempervirens</i>
6.	<i>Calluna vulgaris</i>
7.	<i>Choisya ternata</i>
8.	<i>Cistus x hybridus</i>
9.	<i>Clematis armandii</i>
10.	<i>Cornus alba</i>
11.	<i>Cotoneaster horizontalis</i>
12.	<i>Cotinus coggygria</i>
13.	<i>Euonymus fortunei</i>
14.	<i>Forsythia x intermedia</i>
15.	<i>Garrya elliptica</i>
16.	<i>Hydrangea macrophylla</i>
17.	<i>Jasminum nudiflorum</i>
18.	<i>Kerria japonica</i>
19.	<i>Lavandula angustifolia</i>
20.	<i>Leycesteria formosa</i>
21.	<i>Mahonia japonica</i>
22.	<i>Photinia x fraseri 'Red Robin'</i>
23.	<i>Pittosporum tenuifolium</i>
24.	<i>Pyracantha 'Orange Glow'</i>
25.	<i>Ribes sanguineum</i>
26.	<i>Sarcococca confusa</i>
27.	<i>Skimmia japonica</i>
28.	<i>Viburnum opulus</i>
29.	<i>Weigela florida</i>
30.	<i>Wisteria sinensis</i>

## Trees

1.	<i>Acer griseum</i>
2.	<i>Acer pseudoplatanus</i>
3.	<i>Aesculus hippocastanum</i>
4.	<i>Betula pendula</i>
5.	<i>Betula utilis</i> var. <i>jacquemontii</i>
6.	<i>Carpinus betulus</i>
7.	<i>Castanea sativa</i>

8.	<i>Catalpa bignonioides</i>
9.	<i>Cedrus deodara</i>
10.	<i>Cercis siliquastrum</i>
11.	<i>Corylus avellana</i>
12.	<i>Crataegus monogyna</i>
13.	<i>Eucalyptus gunnii</i>
14.	<i>Fagus sylvatica</i>
15.	<i>Fraxinus excelsior</i>
16.	<i>Ginkgo biloba</i>
17.	<i>Ilex aquifolium</i>
18.	<i>Larix decidua</i>
19.	<i>Liquidambar styraciflua</i>
20.	<i>Olea europaea</i>
21.	<i>Picea abies</i>
22.	<i>Pinus sylvestris</i>
23.	<i>Prunus avium</i>
24.	<i>Prunus serrula</i>
25.	<i>Quercus ilex</i>
26.	<i>Quercus robur</i>
27.	<i>Salix alba</i>
28.	<i>Sorbus aucuparia</i>
29.	<i>Taxodium distichum</i>
30.	<i>Taxus baccata</i>

## Hardy herbaceous perennials

1.	<i>Brunnera macrophylla</i>
2.	<i>Doronicum x excelsum</i> 'Harpur Crewe'
3.	<i>Geranium</i> 'Johnson's Blue'
4.	<i>Helenium</i> 'Moerheim Beauty'
5.	<i>Helleborus x hybridus</i>
6.	<i>Iris germanica</i>
7.	<i>Monarda</i> 'Gardenview Scarlet'
8.	<i>Papaver orientale</i>
9.	<i>Primula vulgaris</i>
10.	<i>Pulmonaria officinalis</i>

## Annuals and Bedding plants

1.	<i>Allium atropurpureum</i>
2.	<i>Antirrhinum majus</i>
3.	<i>Astrantia maxima</i>
4.	<i>Begonia semperflorens</i>
5.	<i>Calendula officinalis</i>
6.	<i>Cleome hassleriana</i>
7.	<i>Cosmos bipinnatus</i>
8.	<i>Crocus vernus</i>
9.	<i>Dahlia</i> 'Bishop of Llandaff'
10.	<i>Erysimum</i> 'Bowles Mauve'

11.	<i>Fuchsia</i> `Annabel`
12.	<i>Galanthus nivalis</i>
13.	<i>Hyacinthus orientalis</i>
14.	<i>Lathyrus odoratus</i>
15.	<i>Lobelia erinus</i>
16.	<i>Nicotiana sylvestris</i>
17.	<i>Pelargonium</i> Zonale group
18.	<i>Petunia</i> `Tumbelina`
19.	<i>Primula</i> Polyanthus Group
20.	<i>Salvia splendens</i>
21.	<i>Tagetes erecta</i>
22.	<i>Tropaeolum majus</i>
23.	<i>Verbena bonariensis</i>
24.	<i>Viola</i> Tricolor`
25.	<i>Zinnia elegans</i>

## Weeds

1.	<i>Achillea millefolium</i> (Yarrow)
2.	<i>Bellis perennis</i> (Daisy)
3.	<i>Calystegia sepium</i> (Bindweed)
4.	<i>Cardamine hirsuta</i> (Hairy bitter cress)
5.	<i>Cirsium arvense</i> (Creeping thistle)
6.	<i>Elymus repens</i> (Couch Grass)
7.	<i>Equisetum arvense</i> (Horsetail)
8.	<i>Fallopia japonica</i> (Japanese Knotweed)
9.	<i>Galium aparine</i> (Cleavers)
10.	<i>Impatiens glandulifera</i> (Himalayan Balsam)
11.	<i>Plantago major</i> L. (Greater plantain)
12.	<i>Ranunculus repens</i> (Buttercup)
13.	<i>Rumex obtusifolius</i> (Broad-leaved dock)
14.	<i>Stellaria media</i> (Chickweed)
15.	<i>Taraxacum officinale</i> (Dandelion)
16.	<i>Trifolium repens</i> (White Clover)
17.	<i>Veronica filiformis</i> (Slender Speedwell)