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HARDY FLOWERS, SHRUBS, TREES, AND VINES
FOR WASHINGTON HOMES

Flower Borders

The natural system of landscape gardening attempts to erase straight lines by producing irregular outlines similar to those in nature. Both border and foundation plantings utilize this principle.

The method of planting in "drifts" is usually best for border plantings. A "drift" is a mass planting of one variety irregular in outline but generally ribbon-like in shape. These "drifts" tapering somewhat at the ends fade into each other. They are then further tied together by a drift of a third variety in front of them. The number of drifts you plant either in front or back of a border depends upon the width of the border. In choosing the varieties of plants to be grown, the principle of overlapping is always followed. Certain points must be considered.

1. Height - Put the taller growing material, such as hollyhocks, delphiniums and foxgloves in the background; those of medium height, such as coreopsis, Shasta daisy, and blanket flowers in the middle area; and the low growing sorts, such as rock cress, aubretia, and pinks in the foreground.
2. Season of Bloom - Choose varieties which have wide variation in their blooming dates. If care is taken there will be flowers blooming in the border from very early spring until late fall. In grouping flowers for season of bloom, scatter them in masses throughout the length of the border so that some bloom will be seen in the entire border in each particular season.
3. Color - Group the flower "drifts" in such a way that the color of the flowers will harmonize with each other. It is better to place large masses of darker colored flowers, such as reds and purples, toward the back of the border, and the paler colors, such as pinks and pale blues, in the foreground rather than to reverse this arrangement. If there is uncertainty as to the harmony between colors, group white flowers or gray foliage material between the plants of more brilliant hues.

4. Form - The main mass of plant material should be of horizontal growth, such as that characteristic of asters and daisies. For variety and interest, groups of spike-like materials, such as delphiniums and red-hot-pokers, can be used at intervals throughout the border. The latter should be planted in small groups rather than large groups so as to give accent instead of a mass effect.
5. Vigor - There is a great variation in the vigor of different species of plants. Some are spreading and rapid growers, such as the Michaelmas daisy and anchusa; while others, such as delphinium and columbine, do not spread but remain more or less in a small clump. Therefore, avoid intermingling species of these two groups, unless sufficient space is allowed so that the rampant material does not crowd out the comparatively weaker growth.
6. Light Requirements - The light and heat requirements of plants vary greatly; some thrive best in hot, sunny locations, while others prefer moist shady places. Learn what the individual requirements of the plants are and give them the location best adapted to their needs.

The following list of flowers, shrubs, trees and vines, unless otherwise stated, are hardy and will grow equally well in both eastern and western Washington.

HARDY PERENNIAL FLOWERS

BLUE FLOWERS

Spring-June to June

*Low-Bugle.....	Ajuga reptans
Pasque Flower.....	Anemone-pulsatilla
False Rock Cress.....	Aubrieta deltiodea
Ground or Moss Pink.....	Phlox subulata
Jacob's Ladder.....	Polemonium reptans
Horned Viola.....	Viola cornuta

Summer-June to September

Low-Forget-me-not.....	Myosotis scorpioides (palustris) semperflorens
Catmint.....	Nepeta Mussini
Periwinkle.....	Vinca minor
Medium-False Indigo.....	Baptisia australis
Lavendar.....	Lavandula vera
Sea Lavendar.....	Limonium (Statice) latifolia
Balloon Flower.....	Platycodon grandifloram
Jacob's Ladder.....	Polemonium caeruleum
Pincushion Flower.....	Scabiosa caucasica
Meadow Rue.....	Thalictrum aquilegifolium
Tall--Bugloss.....	Anchusa azurea (italica)

PINK FLOWERS

Spring

Low--False Rock Cress.....	Aubrieta eyrei
English Daisy.....	Bellis perennis
Rockfoil.....	Bergenin (Saxifraga) cordifolia
Grass Pinks.....	Dianthus plumarius
Coral-Bells.....	Heuchera lithophila (brizoides)
Rock Rose.....	Helianthemum nummularium (chamaecistus)

*Medium-Columbine.....	Aquilegia caerulea
Perennial Cornflower..	Centaurea montana
Delphinium.....	Delphinium hybridum
Flax.....	Linum perenne
Lupine.....	Lupinus polyphyllus
*Tall-Delphinium.....	Delphinium hybridum

Delphinium.....	Delphinium hybridum
Meadow Rue.....	Thalictrum dipterocarpum

Fall-September to January

Low-Horned Viola.....	Viola cornuta
Medium-Perennial Cornflower..	Centaurea Montana
Delphinium.....	Delphinium hybridum
Tall-Michaelmas Daisy.	Aster novae angiae
Blue Sage.....	Salvia azurea
Delphinium.....	Delphinium hybridum

Ground Phlox.....	Phlox subulata
Medium--Columbine.....	Aquilegia hybrida long spurred
Bleeding Heart.....	Dicentra spectabilis
Lupine.....	Lupinus polyphyllus
Peony.....	Paenola albiflora (sinensis)
Oriental Poppy.....	Papaver orientale

*Low -- 1 to 12 inches; Medium -- 2 to 4 feet; Tall -- 4 feet or over

PINK FLOWERS (continued)Summer

* <u>Low</u> --Grass Pinks.....	<i>Dianthus plumarius</i>
Coral-Bells.....	<i>Heuchera sanguinea</i>
Thrift.....	<i>Statice pseudo-Armeria</i>
<u>Medium</u> --Cornflower.....	<i>Centaurea dealbata</i>
Pyrethrum Painted Daisy.....	<i>Chrysanthemum coccineum</i>

Oriental Poppy.....	<i>Papaver orientale</i>
Beard Tongue.....	<i>Penstemon digitalis</i>
Garden Heliotrope.....	<i>Valeriana officinalis</i>
<u>Tall</u> --Hollyhock.....	<i>Althaea rosea</i>
Starwort.....	<i>Boltonia Latisquama</i>

Fall

<u>Low</u> --English Daisy.....	<i>Bellis perennis</i>
Grass pinks.....	<i>Dianthus plumarius</i>
Rock Rose.....	<i>Helianthemum nummularium</i> (<i>chamaecistus</i>)
<u>Medium</u> --Yarrow.....	<i>Achillea millefolium roseum</i>
Rock Foil.....	<i>Bergenin (Sedum) spectabilis</i>
Chrysanthemum.....	<i>Chrysanthemum morifolium</i>

Phlox.....	<i>Phlox decussata</i>
Garden Heliotrope.....	<i>Valeriana officinalis</i>
<u>Tall</u> --Michaelmas Daisy.	<i>Aster Novae angliae</i>
Starwort.....	<i>Boltonia latisquama</i>
Hollyhock.....	<i>Althaea rosea</i>

WHITE FLOWERSSpring

<u>Low</u> --Mountain Rock Cress.....	<i>Arabis alpina</i>
English Daisy.....	<i>Bellis perennis</i>
Snow in Summer.....	<i>Cerastium tomentosum</i>
Lily-of-the-valley.....	<i>Convallaria majalis</i>
Rock Rose.....	<i>Helianthemum nummularium</i> (<i>chamaecistus</i>)
Perennial Candytuft.....	<i>Iberis sempervirens</i>
Ground Phlox.....	<i>Phlox subulata alba</i>

Horned Viola.....	<i>Viola cornuta</i>
<u>Medium</u> --Columbine.....	<i>Aquilegia hybrida</i> , long spurred
Chinese Delphinium....	<i>Delphinium grandiflorum</i> (chinese)
Lupine.....	<i>Lupinus polyphyllus albus</i>
Oriental Poppy.....	<i>Papaver orientale</i>
Peony.....	<i>Paeonia albiflora (sinensis)</i>

Summer

<u>Low</u> --Snow in Summer.....	<i>Cerastium Tomentosum</i>
Grass Pinks.....	<i>Dianthus plumarius</i>
Baby Breath.....	<i>Gypsophila repens</i>
Rock Rose.....	<i>Helianthemum nummularium</i> (<i>chamaecistus</i>)
Coral Bells.....	<i>Heuchera sanguinea alba</i>
Perennial candytuft.....	<i>Iberis sempervirens</i>
Iceland Poppy.....	<i>Papaver nudicaule</i>
Horned Viola.....	<i>Viola cornuta</i>
<u>Tall</u> --Hollyhock.....	<i>Althaea rosea</i>

Plume Poppy.....	<i>Macleaya cordata</i>
Fake Starwort.....	<i>Bocconia boltonia asteroides</i>
Adam's Needle.....	<i>Yucca filamentosa</i>

Fall

<u>Low</u> --Horned Viola.....	<i>Viola cornuta</i>
<u>Medium</u> --Michaelmas Daisy..	<i>Aster Novae angliae</i>
Peach Bell.....	<i>Campanula persicifolia</i>
Chrysanthemum.....	<i>Chrysanthemum morifolium</i>
White Snakeroot.....	<i>Eupatorium urticaefolium</i> (<i>ageratoides</i>)
Phlox.....	<i>Phlox decussata</i>

***See "insert" on page 3 for "medium" spring white flowers.

WHITE FLOWERS (continued)Fall

- Tall--Hollyhock.....*Althaea rosea*
 Michaelmas Daisy.....*Aster novi belgii*
 White Boltonia.....*Boltonia asteroides*

YELLOW FLOWERSSpring

- Low--Basket of Gold.....*Alyssum saxatile compactum*
 Rock Rose.....*Helianthemum nummularium (chamaecistus)*
 Primrose.....*Primula vulgaris*
 Creeping Buttercup.....*Ranunculus repens*
 Horned Viola.....*Viola cornuta*

Summer

- Low--Yarrow.....*Achillea tomentosa*
 Feverfew.....*Chrysanthemum parthenium*
 Rock Rose.....*Helianthemum nummularium (chamaecistus)*
 Evening Primrose.....*Oenothera missouriensis*
 Iceland Poppy.....*Papaver nudicaule*
 Creeping Buttercup.....*Ranunculus repens*
 Horned Viola.....*Viola cornuta*

- Tall--Hollyhock.....*Althaea rosea*
 Orange Sunflower.....*Heliopsis helianthoides*
 var. *picheriana*
 Plume Poppy.....*Macleaya (Bocconia) cordata*
 Golden Glow.....*Rudbeckia laciniata*
 Adam's Needle.....*Yucca filamentosa*
 Red Hop Poker.....*Kniphofia (tritoma) avaria*

- Chrysanthemum.....*Chrysanthemum morifolium*
 Delphinium.....*Delphinium hybridum*
 Rosemallow.....*Hibiscus moscheutos alba*

- Medium--Columbine.....*Aquilegia hybrids*,
 Long spurred
 Leopardbane.....*Doronicum plantagineum*
 Lupine.....*Lupinus polyphyllus*
 Peony.....*Paeonia albiflora (sinensis)*

- Medium--Golden Marguerite...*Anthemis tinctoria kelwayi*
 Tickseed.....*Coreopsis (lanceolata) grandiflora*
 Avens.....*Geum Peckii*
 Sneezeweed.....*Helenium riverton gem*
 Phlox.....*Phlox decussata*
 Cinquefoil.....*Potentilla argyrophylla*
 Meadow Rue.....*Thalictrum glaucum*
 Red Hot Poker--*Tritoma..Kniphofia Uvaria*

WHITE FLOWERS***Summer

- Medium--Sneezewort.....*Achillea ptarmica*
 Peach Bell.....*Campanula persicifolia*
 Pyrethrum Painted Daisy..*Chrysanthemum coccineum*
 Feverfew.....*Chrysanthemum parthenium*
 Shasta Daisy.....*Chrysanthemum maximum*
 Baby Breath.....*Gypsophila paniculata*
 Oriental Poppy.....*Papaver orientale*
 Phlox.....*Phlox decussata*
 Garden Heliotrope.....*Valeriana officinalis*

YELLOW FLOWERS (continued)

Fall

<u>Low</u> --Buttercup.....	Ranunculus repens
Horned Viola.....	Viola cornuta
<u>Medium</u> --Chamomile.....	Anthemis tinctoria kelwayi
Tickseed.....	Coreopsis (lanceolata) grandiflora
Blanket Flower.....	Gaillardia aristata (grandiflora)
Phlox.....	Phlox decussata
Goldenrod.....	Solidage missouriensis

<u>Tall</u> --Hollyhock.....	Althaea rosea
Chrysanthemum.....	Chrysanthemum morifolium
Sneezewort.....	Helenium riverton beauty
Sneezewort.....	Helenium riverton gem
Sunflower.....	Helianthus Maxmiliani
Sunflower.....	Helianthus decapetalus (multiflorus)

SUN LOVING FLOWERS

<u>Edging</u> --Basket of Gold.....	Alyssum saxatile compactum
Rock Cress.....	Arabis alpina
False Rock Cress.....	Aubrieta deltoidea
Poppy Mallow.....	Callirhoe involucrata
Snow in Summer.....	Cerastium tomentosum
Evening Primrose.....	Oenothera missouriensis
Iceland Poppy.....	Papaver nudicale
.....	Sedum (varieties)
<u>Medium</u> --Yarrow.....	Achillea millefolium
Golden Marguerite.....	Anthemis tinctoria kelwayi
Tickseed.....	Coreopsis grandiflora
Sea Holly.....	Eryngium planum
Blanket Flower.....	Gaillardia aristata (grandiflora)
Babybreath.....	Gypsophila paniculata

Pinks.....	Dianthus (varieties)
California Poppy.....	Eschscholtzia californica
Rock Rose.....	Helianthemum nummularium (chamaecistus)
Maltese Cress.....	Lychnis haageana
Day Lily.....	Hemerocallis flave
Rose Champion.....	Lychnis coronaria
Sea Lavendar.....	Limonium (Statice) latifolia
Live-forever.....	Sedum spectabile
Speedwell.....	Veronica (rupestris) teucrium
<u>Tall</u> --Michaelmas Daisy.	Aster (varieties)
Globethistle.....	Echinops ritro
Perennial Sunflower...	Helianthus (varieties)
Golden Glow.....	Rudbeckia laciniata
Adam's Needle.....	Yucca filamentosa

SHADE LOVING FLOWERS

<u>Edging</u> --Pasque Flower.....	Anemone Pulsatilla
Rock Cress.....	Arabis alpina
Bugle.....	Ajuga reptans
Bluebell.....	Campanula carpatica
Bluebell (Harebell).....	Campanula rotundifolia
Lily-of-the-valley.....	Convallaria majalis
Bleeding Heart.....	Dicentra eximia
Coral Bells.....	Heuchera sanguinea
Plantain Lily.....	Hosta lancifolia
Iris.....	Iris cristata
Evening Primrose.....	Oenothera missouriensis
Blue Phlox.....	Phlox divaricata
Primrose.....	Primula (varieties)
Dwarf polemonium.....	Polemonium reptans
Rockfoil.....	Saxifraga (varieties)
Violet, Pansy, Viola.....	Viola (varieties)
<u>Medium</u> --Columbine.....	Aquilegia (varieties)
Astilbe.....	Astilbe arendsi
Michaelmas Daisy.....	Aster (varieties)
Peach Leaf Campanula.....	Campanula periscifolia
Bleeding Heart.....	Dicentra spectabilis

White Snake Root.....	Eupatorium urticaefolium (ageratoides)
Day Lily.....	Hemerocallis flava
Bluebells--Cowslips....	Mertensia virginica
Oswega Tea.....	Monarda didyma
Forget-me-not.....	Myosotis scorpioides (palustris)
Phlox.....	Phlox (varieties)
Balloon Flower.....	Platycodon
False Dragonhead.....	Physostegia
Meadow Rue.....	Thalictrum
Globe Flower.....	Trollium europeans
Speedwell.....	Veronica longifolia
<u>Tall</u> --Japanese anemone..	Anemone japonica
Monkshood.....	Aconitum (Wilsonii)
White Mugwort.....	Artemisia lactiflora
Michaelmas Daisy.....	Aster (varieties)
Turtlehead.....	Chelone lyoni
Snakeroot.....	Cimicifuga recemosa
Foxglove.....	Digitalis purpurea
Cardinal Flower.....	Lobelia cardinalis
Plume Poppy.....	Macleaya (Bocconia) cordata
Meadow Rue.....	Thalictrum polygamum

S H R U B S

In selecting shrubs for border plantings, follow the same general principles which apply to choosing flowers. In a border planting of shrubs irregular groupings of 3, 5, or 7 specimens of the same variety planted together present a more pleasing picture than if single specimens are used. A single specimen, however, may be included in the border for accent.

Low

Kinnikinnick.....	Arctostaphylos uva-ursi
Japanese barberry.....	Berberis Thunbergii
Wilson's barberry.....	Berberis Winsonae
Boxwood.....	Buxus sempervirens nana
Japanese quince.....	Chaenomeles japonica
Rockspray.....	Cotoneaster horizontalis
Rockspray.....	Cotoneaster microphylla
Slender deutzia.....	Deutzia gracilis
Creeping juniper.....	Juniperus chinensis

Oregon grape.....	Mahonia aquifolium
Oregon grape.....	Mahonia repens
Snowberry.....	Symporicarpos albus

S H R U B S

Tall

Serviceberry.....*Amelanchier* (varieties)
Hercules club.....*Aralia spinosa*
Siberian pea tree.....*Caragana aborescens*
Flowering Dogwood.....*Cornus florida*
Dogwood.....*Cornus sanguinea*
Hawthorne.....*Crataegus* (varieties)
Russian Olive.....*Elaeagnus angustifolia*
Wing euonymus.....*Euonymus alatus*

Rockspray.....*Holodiscus discolor*
Bush Honeysuckle.....*Lonicera tatarica*
Syringa or Mock Orange.....*Philadelphus* (varieties)
Ninebark.....*Physocarpus opulifolius*
Staghorn sumac.....*Rhus typhina*
Elder.....*Sambucus canadensis*
Tamarisk.....*Tamarix parviflora*
Virburnum.....*Viburnum* (varieties)
Summer Lilac.....*Buddleja Davidi*

Adapted to Hot and Dry conditions and Not requiring Special Care:

Kinnikinnick.....*Arctostaphylos uva-ursi*
Fiveleaved acacia.....*Acanthopanax sieboldianum*
(pentaphyllum)
Japanese barberry.....*Berberis Thunbergii*
Siberia pea tree.....*Caragana aborescens*

Russian olive.....*Elaeagnus angustifolia*
Staghorn sumac.....*Rhus typhina*
Tartarian honeysuckle..*Lonicera tartarica*
Briar Rose.....*Rose spinosissima*

Autumn Coloration of Foliage

Japanese Barberry.....*Berberis Thunbergii*
Dogwood.....*Cornus sanguinea*
Winged euonymus.....*Euonymus alatus*

Staghorn sumac.....*Rhus typhina*
Flowering currant.....*Ribes aureum*
Maple leaf viburnum....*Viburnum acerifolium*

SHADE

Fiveleaf aralia.....*Acanthopanax sieboldianum*
(pentaphyllum)
Serviceberry.....*Amelanchier* (varieties)
Japanese barberry.....*Berberis Thunbergii*
Red stemmed dogwood.....*Cornus alba siberica*
Goldenbells.....*Forsythia* (varieties)
Hills of Snow.....*Hydrangea arborescens*
grandiflora

Tartarian honeysuckle..*Lonicera tartarica*
Oregon grape.....*Mahonia aquifolium*
Jetbead.....*Rhodotypos tetrapetala*
Snowberry.....*Symphoricarpos albus*
Coralberry.....*Symphoricarpos vulgaris*
Mapleleaf viburnum....*Viburnum acerifolium*

S H R U B S

Showy Fruit

Kinnikinnick.....	Arctostaphylos uva-ursi
Barberry.....	Berberis (varieties)
Dogwood.....	Cornus (varieties)
Rockspray.....	Cotoneaster (varieties)
*English holly.....	Elix Aquifolium

Bush honeysuckle.....	Lonicera tartarica
Oregon grape.....	Mahonis aquifolium
Firethorn.....	Pyracantha coccinea Lalandi
Snowberry.....	Syphoricarpos albus
Highbush cranberry.....	Viburnum opulus

Colored Bark

Red stemmed dogwood.....	Cornu alba sibirica
Spindletree.....	Euonymus alatus
Goldenbells.....	Forsythia viridissima
Willow.....	Salix viminalis

Flowers - pink - red

Japanese quince.....	Chaenomeles japonica
Dogwood.....	Cornus florida rubra
Beautybush.....	Kolkwitzia amabilis
Bush honeysuckle.....	Lonicera tartarica rosea
Flowering currant.....	Ribes sanquineum

Rose.....	Rose rugose
Anthony Waterer spirea.	Spiraea Bumalda
Native spirea.....	Spiraea menziesli
Lilac.....	Syringa (varieties)
Tamarisk.....	Tamarix parviflora
Weigela.....	Weigela (Diervilla) florida

Flowers - Blue - Purple

Summer Lilac.....	Buddleia Davidii
*Rose of Sharon.....	Hibiscus syriacus
Chinese lilac.....	Syringa chinensis
Persian lilac.....	Syringa persica

Common lilac.....	Syringa vulgaris
Chaste tree.....	Vitex agnus castus
Chaste tree.....	Vitex negundo incisa

Flowers - Yellow

Japanese barberry.....	Berberis Thunbergii
Common barberry.....	Berberis vulgaris
Siberian pea tree.....	Caragana aborescens
Siberian pea tree.....	Caragana frutex
*Scotch broom.....	Cytisus scoparius

Goldenbells.....	Forsythia (varieties)
St. Johnswort.....	Hypericum (varieties)
Golden Chain.....	Laburnum anagyroides
Oregon Grape.....	Mahonia aquifolium
Golden currant.....	Ribes aureum

*Not recommended for planting East of the Cascades, the others may be grown if given some protection during winter.

S H R U B SFlowers - White

Serviceberry.....	Amelanchier cusickii
Dogwood.....	Cornus alba
Dogwood.....	Cornus florida
Dogwood.....	Cornus sanguinea
Deutzia.....	Deutzia gracilis
Hydrangea.....	Hydrangea arborescens
Bush honeysuckle.....	Lonicera tatarica alba

Mock orange (syringa).....	Philadelphus coronarius
Ninebark.....	Physocarpus opulifolius
Roses.....	Rosa (varieties)
Elder.....	Sambucus canadensis
Spirea.....	Spiraea (varieties)
Lilac.....	Syringa (varieties)
Snowball.....	Viburnum (varieties)

Broad-leaved Evergreens

**Bush arbutus.....	Abelia grandiflora
*Madron.....	Arbutus menziesii
Kinnikinnick.....	Arctostaphylos uva-ursi
*Azalea.....	Azalea (varieties)
*Barberry.....	Berberis (varieties)
*Boxwood.....	Buxus sempervirens
*Camelia.....	Camelia japonica
*Cotoneaster.....	Cotoneaster (varieties)
*Garland flower.....	Daphne odora
*Escallonia.....	Escallonia (varieties)

*Heather.....	Erica (varieties)
St. Johnswort.....	Hypericum (varieties)
*English Holly.....	Ilex aquifolium
*Mountain laurel.....	Kalmia latifolia
*Evergreen honeysuckle..	Lonicera nitida
Oregon grape.....	Mahonia aquifolium
Firethorn.....	Pyracantha coccinea Lalandi
Firethorn.....	Pyracantha Yunnanensis
*Rhododendrons.....	Rhododendrons (varieties)
*Veronicas.....	Veronica (varieties)
*Viburnums.....	Viburnum (varieties)

*Not recommended for planting east of the Cascades; the others may be grown if given some protection during winter months.

T R E E S

There is no such thing as a "bad" tree. A tree, however, may be hopelessly out of place. Various trees have different requirements which should be studied carefully before one decides upon the particular species to be planted. All trees require a certain amount of room to develop normally. Some, such as the Tree of Heaven, will grow in restricted city areas and tolerate city smoke; others, such as the American elm, require considerable room. One should not plant a large growing variety of tree in a small area and then later mutilate it to keep it within its limited confines. For a small area select a small tree or a large shrub.

Most rapidly growing trees are short-lived. It is advisable, therefore, when planting rapidly growing species to realize that in 25 to 50 years from the time of planting these trees will begin to die out and will have to be removed. It is an excellent practice to put in a permanent planting of long-lived trees, interplanting them with rapidly growing species as "nurse trees". Thus one may secure a large tree growth in a relatively short period of time, and in the meanwhile he is providing protection for the slower growing sorts of permanent value and greater beauty. Before the "nurse trees" begin to crowd the permanent trees (in 10 to 25 years, depending upon the varieties and spacing) they should be removed.

T R E E SSmall

English maple.....	Acer campestre
Vine maple.....	Acer circinatum
Hornbeam.....	Carpinus betulus
Indian bean.....	Catalpa bignonioides

English hawthorn.....	Crataegus oxyacantha
Mulberry.....	Morus alba
Hop tree.....	Ptelea trifoliata
Mountain ash.....	Sorbus americana

Narrow - Pyramidal

Weeping birch.....	Betula pendula pyramidalis	Lombardy poplar.....	Populus nigra italicica
Hornbeam.....	Carpinus betulus	Pyramidal English Oak..	Quercus robur fastigiata
	pyramidalis	Pyramidal arborvitae...	Thuja occidentalis pyramidalis
Maidenhair tree.....	Ginkgo biloba	Pyramidal Chinese juniper..	Juniperus chinensis pyramidalis

Irish juniper..... Juniperus communus hibernica

Weeping

Cut-leaf weeping birch.....	Betula pendula laciniata
Weeping ash.....	Fraxinus excelsior pendula

Weeping willow.....	Salix babylonica
Weeping American elm...	Ulmus americana pendula

Showy Bark

Canoe or paper birch.....	Betula papyrifera
Cut-leaf weeping birch.....	Betula pendula laciniata

Scotch pine.....	Pinus sylvestris
Red-stemmed willow.....	Salix alba var. chermesina

Showy Flowers

Horse chestnut.....	Aesculus hippocastanum
Indian bean.....	Catalpa bignonioides
Red bud.....	Cercis canadensis
Flowering dogwood.....	Cornus florida
English Hawthorn.....	Crataegus oxyacantha
Honey locust.....	Gleditsia triacanthos

Starry magnolia.....	Magnolia stellata
Pear, plum, cherry....	Prunus (varieties)
Apples.....	Pyrus (varieties)
Black locust.....	Robinia pseudacacia

Mountain ash..... Sorbus (varieties)

Colors in Autumn

Vine maple.....	Acer circinatum
Amur maple.....	Acer ginnala
Red maple.....	Acer rubrum
Sugar maple.....	Acer saccharum
White ash.....	Fraxinus americana

Maidenhair trees.....	Ginkgo biloba
Scarlet oak.....	Quercus coccinea
Pin oak.....	Quercus palustris
Red oak.....	Quercus borealis (rubra)

T R E E S

Showy Fruit

Red maple.....	<i>Acer rubrum</i>
Chestnut.....	<i>Castanea dentata</i>
Hawthorn.....	<i>Crataegus</i> (varieties)
Black walnut.....	<i>Juglans nigra</i>

Mulberry.....	<i>Morus alba</i>
Apples.....	<i>Pyrus</i> (varieties)
Pear, plum, cherry.....	<i>Prunus</i> (varieties)
Mountain ash.....	<i>Sorbus</i> (varieties)

Windbreak or Screen

Giant fir.....	<i>Abies grandis</i>
Alaskan red cedar.....	<i>Chamaecyparis nootkatensis</i>
Eastern red cedar.....	<i>Juniperus virginiana</i>
European larch.....	<i>Larix decidua</i>
Larch.....	<i>Larix occidentalis</i>
White spruce.....	<i>Picea glauca</i> (<i>canadensis</i>)
Norway spruce.....	<i>Picea abies</i> (<i>excelsa</i>)
Engleman's spruce.....	<i>Picea Engelmanni</i>

Lombardy poplar.....	<i>Populus nigra</i> <i>italica</i>
Western white pine.....	<i>Pinus monticola</i>
Western yellow pine....	<i>Pinus ponderosa</i>
Douglas fir.....	<i>Pseudotsuga taxifolia</i>
Black locust.....	<i>Robinia pseudoacacia</i>
American arbor-vitae...	<i>Thuja occidentalis</i>
Common hemlock.....	<i>Tsuga canadensis</i>
Western hemlock.....	<i>Tsuga heterophylla</i>
Chinese Siberian elm...	<i>Ulmus pumila</i>

Fast Growing

Box Elder.....	<i>Acer negundo</i>
Tree of Heaven	<i>Ailanthus Altissima</i> (<i>glandulosa</i>)

Poplar.....	<i>Populus</i> (varieties)
Black locust.....	<i>Robinia pseudoacacia</i>
Chinese or Siberian elm.	<i>Ulmus pumila</i>

H A R D Y V I N E S

Dutchman's pipe.....	<i>Aristolochia durior</i> (<i>macrophylla</i>)
Moonflower.....	<i>Calonyction aculeatum</i>
False bittersweet.....	<i>Celastrus scandens</i>
Jackman's clematis.....	<i>Clematis Jackmani</i>
Cup and saucer.....	<i>Cobaea scandens</i>
Wild cucumber.....	<i>Echinocystis lobata</i>
Evergreen euonymus.....	<i>Euonymus radicans</i>
English ivy.....	<i>Hedera Helix</i>

Morning glory.....	<i>Ipomoea tricolor</i>
Perennial pea.....	<i>Lathyrus latifolius</i>
Honeysuckle.....	<i>Lonicera sempervirens</i>
Virginia creeper.....	<i>Parthenocissus</i> (<i>ampelopsis</i>) <i>quinquefolia</i>
Boston ivy.....	<i>Parthenocissus</i> (<i>ampelopsis</i>) <i>tricuspidata</i>
Scarlet runner.....	<i>Phaseolus coccineus</i>
Grapes.....	<i>Vitis</i> (varieties)
Wisteria.....	<i>Wisteria sinensis</i>