

E. M. 2159

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-January to June

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

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

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 (Static) latifolia
 Balloon Flower.....Platycodon grandifloram
 Jacob's Ladder.....Polemonium caeruleum
 Pincushion Flower.....Scabiosa caucasica
Meadow Rue.....Thalictrum aquilegifolium
Tall--Bugloss.....Anchusa azurea (italica)

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 angliae
 Blue Sage.....Salvia azurea
 Delphinium.....Delphinium hybridum

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)

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

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

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

Fall

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

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

WHITE FLOWERS

Spring

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

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

Summer

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

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

Fall

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

***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

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

YELLOW FLOWERS

Spring

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

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

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

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

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

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

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

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

SUN LOVING FLOWERS

Edging--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)
Medium--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 flava
 Rose Champion.....Lychnis coronaria
 Sea Lavendar.....Limonium (Statice)
 latifolia
 Live-forever.....Sedum spectabile
 Speedwell.....Veronica (rupestris) teucrium
Tall--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	White Snake Root.....	Eupatorium urticaefolium (ageratoides)
Rock Cress.....	Arabis alpina	Day Lily.....	Hemerocallis flava
Bugle.....	Ajuga reptans	Bluebells--Cowslips....	Mertensia virginica
Bluebell.....	Campanula carpatica	Oswega Tea.....	Monarda didyma
Bluebell (Harebell).....	Campanula rotundifolia	Forget-me-not.....	Myosotis scorpioides (palustris)
Lily-of-the-valley.....	Convallaria majalis	Phlox.....	Phlox (varieties)
Bleeding Heart.....	Dicentra eximia	Balloon Flower.....	Platycodon
Coral Bells.....	Heuchera sanguinea	False Dragonhead.....	Physostegia
Plantain Lily.....	Hosta lancifolia	Meadow Rue.....	Thalictrum
Iris.....	Iris cristata	Globe Flower.....	Trollium europeans
Evening Primrose.....	Oenothera missouriensis	Speedwell.....	Veronica longifolia
Blue Phlox.....	Phlox divaricata	<u>Tall</u> --Japanese anemone..	Anemone japonica
Primrose.....	Primula (varieties)	Monkshood.....	Aconitum (Wilsonii)
Dwarf polemonium.....	Polemonium reptans	White Mugwort.....	Artemisia lactiflora
Rockfoil.....	Saxifraga (varieties)	Michaelmas Daisy.....	Aster (varieties)
Violet, Pansy, Viola.....	Viola (varieties)	Turtlehead.....	Chelone lyonii
<u>Medium</u> --Columbine.....	Aquilegia (varieties)	Snakeroot.....	Cimicifuga racemosa
Astilbe.....	Astilbe arendsi	Foxglove.....	Digitalis purpurea
Michaelmas Daisy.....	Aster (varieties)	Cardinal Flower.....	Lobelia cardinalis
Peach Leaf Campanula.....	Campanula periscifolia	Plume Poppy.....	Macleaya (Bocconia) cordata
Bleeding Heart.....	Dicentra spectabilis	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	Oregon grape.....	Mahonia aquifolium
Japanese barberry.....	Berberis Thunbergii	Oregon grape.....	Mahonia repens
Wilson's barberry.....	Berberis Winsonae	Snowberry.....	Symphoricarpos albus
Boxwood.....	Buxus sempervirens nana		
Japanese quince.....	Chaenomeles japonica		
Rockspray.....	Cotoneaster horizontalis		
Rockspray.....	Cotoneaster microphylla		
Slender deutzia.....	Deutzia gracilis		
Creeping juniper.....	Juniperus chinensis		

S H R U B S

Tall

Serviceberry.....	Amelanchier (varieties)	Rockspray.....	Holodiscus discolor
Hercules club.....	Aralia spinosa	Bush Honeysuckle.....	Lonicera tatarica
Siberian pea tree.....	Caragana aborescens	Syringa or Mock Orange..	Philadelphus (varieties)
Flowering Dogwood.....	Cornus florida	Ninebark.....	Physocarpus opulifolius
Dogwood.....	Cornus sanguinea	Staghorn sumac.....	Rhus typhina
Hawthorne.....	Crataegus (varieties)	Elder.....	Sambucus canadensis
Russian Olive.....	Elaeagnus angustifolia	Tamarisk.....	Tamarix parviflora
Wing euonymus.....	Euonymus alatus	Virburnum.....	Viburnum (varieties)
		Summer Lilac.....	Buddleja Davidi

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

Kinnikinnick.....	Arctostaphylos uva-ursi	Russian olive.....	Elaeagnus angustifolia
Fiveleaved acacia.....	Acanthopanax sieboldianum (pentaphyllum)	Staghorn sumac.....	Rhus typhina
Japanese barberry.....	Berberis Thunbergii	Tartarian honeysuckle..	Lonicera tartarica
Siberia pea tree.....	Caragana aborescens	Briar Rose.....	Rose spinosissima

Autumn Coloration of Foliage

Japanese Barberry.....	Berberis Thunbergii	Staghorn sumac.....	Rhus typhina
Dogwood.....	Cornus sanguinea	Flowering currant.....	Ribes aureum
Winged euonymus.....	Euonymus alatus	Maple leaf viburnum....	Viburnum acerfolium

SHADE

Fiveleaf aralia.....	Acanthopanax sieboldianum (pentaphyllum)	Tartarian honeysuckle..	Lonicera tartarica
Serviceberry.....	Amelanchier (varieties)	Oregon grape.....	Mahonia aquifolium
Japanese barberry.....	Berberis Thunbergii	Jetbead.....	Rhodotypos tetrapetala
Red stemmed dogwood.....	Cornus alba siberica	Snowberry.....	Symphoricarpos albus
Goldenbells.....	Forsythia (varieties)	Coralberry.....	Symphoricarpos vulgaris
Hills of Snow.....	Hydrangea aroborescens grandiflora	Mapleleaf viburnum....	Viburnum acerifolium

S H R U B S

Showy Fruit

Kinnikinnick.....	Arctostaphylos uva-ursi	Bush honeysuckle.....	Lonicera tartarica
Barberry.....	Berberis (varieties)	Oregon grape.....	Mahonis aquifolium
Dogwood.....	Cornus (varieties)	Firethorn.....	Pyracantha coccinea Lalandi
Rockspray.....	Cotoneaster (varieties)	Snowberry.....	Symphoricarpos albus
*English holly.....	Elix Aquifolium	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	Rose.....	Rose rugose
Dogwood.....	Cornus florida rubra	Anthony Waterer spirea.....	Spiraea Bumalda
Beautybush.....	Kolkwitzia amabilis	Native spirea.....	Spiraea menziesli
Bush honeysuckle.....	Lonicera tartarica rosea	Lilac.....	Syringa (varieties)
Flowering currant.....	Ribes sanquineum	Tamarisk.....	Tamarix parviflora
		Weigela.....	Weigela (Diervilla) florida

Flowers - Blue - Purple

Summer Lilac.....	Buddleia Davidii	Common lilac.....	Syringa vulgaris
*Rose of Sharon.....	Hibiscus syriacus	Chaste tree.....	Vitex agnus castus
Chinese lilac.....	Syringa chinensis	Chaste tree.....	Vitex negundo incisa
Persian lilac.....	Syringa persica		

Flowers - Yellow

Japanese barberry.....	Berberis Thunbergii	Goldenbells.....	Forsythia (varieties)
Common barberry.....	Berberis vulgaris	St. Johnswort.....	Hypericum (varieties)
Siberian pea tree.....	Caragana aborescens	Golden Chain.....	Laburnum anagyroides
Siberian pea tree.....	Caragana frutex	Oregon Grape.....	Mahonia aquifolium
*Scotch broom.....	Cystisus scoparius	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 S

Flowers - White

Serviceberry.....	Amelanchier cusickii	Mock orange (syringa)..	Philadelphus coronarius
Dogwood.....	Cornus alba	Ninebark.....	Physocarpus opulifolius
Dogwood.....	Cornus florida	Roses.....	Rosa (varieties)
Dogwood.....	Cornus sanguinea	Elder.....	Sambucus canadensis
Deutzia.....	Deutzia gracilis	Spirea.....	Spiraea (varieties)
Hydrangea.....	Hydrangea arborescens	Lilac.....	Syringa (varieties)
Bush honeysuckle.....	Lonicera tatarica alba	Snowball.....	Viburnum (varieties)

Broad-leaved Evergreens

**Bush arbutus.....	Abelia grandiflora	*Heather.....	Erica (varieties)
*Madron.....	Arbutus menziesii	St. Johnswort.....	Hypericums (varieties)
Kinnikinnick.....	Arctostaphylos uva-ursi	*English Holly.....	Ilex aquifolium
*Azalea.....	Azalea (varieties)	*Mountain laurel.....	Kalmia latifolia
*Barberry.....	Berberis (varieties)	*Evergreen honeysuckle..	Lonicera nitida
*Boxwood.....	Buxus sempervirens	Oregon grape.....	Mahonia aquifolium
*Camelia.....	Camelia japonica	Firethorn.....	Pyracantha coccinea Lalandi
*Cotoneaster.....	Cotoneaster (varieties)	Firethorn.....	Pyracantha Yunnanensis
*Garland flower.....	Daphne odora	*Rhododendrons.....	Rhododendrons (varieties)
*Escallonia.....	Escallonia (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 S

Small

English maple.....	Acer campestre	English hawthorn.....	Crataegus oxyacantha
Vine maple.....	Acer circinatum	Mulberry.....	Morus alba
Hornbeam.....	Carpinus betulus	Hop tree.....	Ptelea trifoliata
Indian bean.....	Catalpa bignonioides	Mountain ash.....	Sorbus americana

Narrow - Pyramidal

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

Weeping

Cut-leaf weeping birch.....	Betula pendula laciniata	Weeping willow.....	Salix babylonica
Weeping ash.....	Fraxinus excelsior pendula	Weeping American elm...	Ulmus americana pendula

Showy Bark

Canoe or paper birch.....	Betula papyrifera	Scotch pine.....	Pinus sylvestris
Cut-leaf weeping birch.....	Betula pendula laciniata	Red-stemmed willow.....	Salix alba var. chermesina

Showy Flowers

Horse chestnut.....	Aesculus hippocastanum	Starry magnolia.....	Magnolia stellata
Indian bean.....	Catalpa bignonioides	Pear, plum, cherry.....	Prunus (varieties)
Red bud.....	Cercis canadensis	Apples.....	Pyrus (varieties)
Flowering dogwood.....	Cornus florida	Black locust.....	Robinia pseudacacia
English Hawthorn.....	Crataegus oxyacantha	Mountain ash.....	Sorbus (varieties)
Honey locust.....	Gleditsia triacanthos		

Colors in Autumn

Vine maple.....	Acer circinatum	Maidenhair trees.....	Ginkgo biloba
Amur maple.....	Acer ginnala	Scarlet oak.....	Quercus coccinea
Red maple.....	Acer rubrum	Pin oak.....	Quercus palustris
Sugar maple.....	Acer saccharum	Red oak.....	Quercus borealis (rubra)
White ash.....	Fraxinus americana		

T R E E S

Showy Fruit

Red maple.....	Acer rubrum	Mulberry.....	Morus alba
Chestnut.....	Castanea dentata	Apples.....	Pyrus (varieties)
Hawthorn.....	Cratageus (varieties)	Pear, plum, cherry....	Prunus (varieties)
Black walnut.....	Juglans nigra	Mountain ash.....	Sobrus (varieties)

Windbreak or Screen

Giant fir.....	Abis grandis	Lombardy poplar.....	Populus nigra italica
Alaskan red cedar.....	Chamaecyparis nootkatensis	Western white pine....	Pinus monticola
Eastern red cedar.....	Juniperus virginiana	Western yellow pine....	Pinus ponderosa
European larch.....	Larix decidus	Douglas fir.....	Pseudotsuga taxifolia
Larch.....	Larix occidentalis	Black locust.....	Robinia pseudoacacia
White spruce.....	Picea glauca (canadensis)	American arbor-vitae...	Thuja occidentalis
Norway spruce.....	Picea abies (excelsa)	Common hemlock.....	Tsuga canadensis
Engleman's spruce.....	Picea Engelmanni	Western hemlock.....	Tsuga heterophylla
		Chinese Siberian elm...	Ulmus pumila

Fast Growing

Box Elder.....	Acer negundo	Poplar.....	Populus (varieties)
Tree of Heaven	Ailanthus Altissima (glandulosa)	Black locust.....	Robinia pseudoacacia
		Chinese or Siberian elm.	Ulmus pumila

H A R D Y V I N E S

Dutchman's pipe.....	Aristolochia durior (macrophylla)	Morning glory.....	Ipomoea tricolor
Moonflower.....	Calonyction aculeatum	Perennial pea.....	Lathyrus latifolius
False bittersweet.....	Celastrus scandens	Honeysuckle.....	Lonicera sempervirens
Jackman's clematis.....	Clematis Jackmani	Virginia creeper.....	Parthenocissus (ampelopsis) quinquefolia
Cup and saucer.....	Cobaea scandens	Boston ivy.....	Parthenocissus (ampelopsis) tricuspidata
Wild cucumber.....	Echinocystis lobata	Scarlet runner.....	Phaseolus coccineus
Evergreen euonymus.....	Euonymus radicans	Grapes.....	Vitis (varieties)
English ivy.....	Hedera Helix	Wisteria.....	Wisteria sinensis