

# INDEX

Synonyms are in *italics*.

- Abelia Engleriana, 31  
grandiflora, 31, 58
- Abies amabilis, 66  
balsamea, 65  
brachyphylla, 52  
cilicica, 67  
concolor, 52, 66  
Fraseri, 65  
grandis, 66  
lasiocarpa, 65  
nobilis, 66  
Picea, var. columnaris, 47  
var. pyramidalis, 47  
sibirica, 65
- Acanthopanax ricinifolium, 56
- Acer ginnala, 59  
platanoides, 1  
var. columnare, 46  
rubrum, 1  
var. columnare, 46  
saccharinum, var. pyramidale, 46  
saccharum, var. monumentale, 46  
tataricum, 52
- Aesculus *austrina*, 31  
discolor, var. mollis, 31  
georgiana, 31  
Harbisonii, 32  
Hippocastanum, var. pyramidalis, 47  
parviflora, 32, 50
- Amelanchier alnifolia, 7  
Bartramiana, 7  
canadensis, 2, 7  
florida, 7  
humilis, 7  
laevis, 7  
oblongifolia, 7  
*oligocarpa*, 7  
pumila, 7  
sanguinea, 7  
spicata, 7  
stolonifera, 7
- American Azaleas, 21  
American Crabapples, 19  
Amorpha canescens, 51
- Aralia spinosa, 56
- Arboretum in October, 57
- Ashes, Flowering, 23
- Asiatic Cherries, 2
- Asiatic Crabapples, 9, 64
- Asiatic Poplars, 41
- Asiatic Witch Hazels, 59
- Autumn flowers, 57
- Azalea, Clammy, 22  
Japanese, 15  
a new Korean, 15  
Red-flowered, 15
- Azaleas, 4  
American, 21
- Barberries, late-flowering, 50
- Bechtel Crab, 19
- Belgian Elm, 56
- Benzoin aestivale, 2
- Berberis aggregata, 50  
Prattii, 50  
subcaulialata, 50
- Betula pendula, var. fastigiata, 46  
verrucosa, var. fastigiata, 46
- Black Poplar, 45
- Bladder Sennas, 50
- Brilliant fruits, 51
- Buckeyes, dwarf, 31
- Buddleia Davidii, 58  
*variabilis*, 58
- Buddleias, Chinese, 58
- Burning Bushes, Asiatic, 61
- Bush Honeysuckles, 24, 52  
late, 40
- Camperdown Elm, 55
- Caragana, 16
- Carolina Hemlock, 52
- Carpinus Betulus, var. globosa, 46  
var. pyramidalis, 46
- Catawbiense hybrid Rhododendrons, 25
- Cedar, Incense, 66  
of Lebanon, 67
- Cedrus Libani, 67

- Cephalotaxus pedunculata*, var.  
   *fastigiata*, 48  
*Chamaecyparis Lawsoniana*, 47, 66  
   *nootkatensis*, 66  
 Cherries, Asiatic, 2  
 Chinese Buddleias, 58  
   Lilacs, 14  
   Snowball, 34  
 Cinnamon Rose, 20  
*Clematis tangutica*, 51  
*Clethra alnifolia*, 56  
*Colutea arborescens*, 50  
 Conifers, Colorado, 66  
   exotic, 67  
   *fastigiata*, 47  
   Pacific Coast, 65  
 Copper Austrian Briar, 30  
 Cornel, Silky, 49  
 Cornish Elm, 47, 54  
*Cornus Amomum*, 49  
   *asperifolia*, 49  
   *florida*, 16  
   *kousa*, 16  
   *Nuttallii*, 16  
   *paucinervis*, 49  
*Cotoneaster acutifolia*, var.  
   *villosula*, 23  
   *adpressa*, 23  
   *Dielsiana*, 68  
   *divaricata*, 23, 68  
   *foveolata*, 23  
   *horizontalis*, 23  
     var. *perpusilla*, 68  
   *hupehensis*, 22  
   *microphylla*, 23  
   *multiflora*, 22  
     var. *calocarpa*, 22  
   *nitens*, 23  
 Cotoneasters, Chinese, 68  
   two new Chinese, 22  
 Crab, Bechtel, 19  
   Parkman, 10  
   Transcendent, 11  
 Crabapples, American, 19  
   Asiatic, 9, 64  
*Crataegus*, 17  
   *aprica*, 18  
   *arkansana*, 18  
   *Arnoldiana*, 18  
   *coccinioides*, 18  
*Crataegus cordata*, 44  
   *Crus-galli*, 18  
   *Douglasii*, 19  
   *mollis*, 18  
   *monogyna*, 19  
     var. *monumentalis*, 47  
     var. *stricta*, 47  
   *nigra*, 19  
   *nitida*, 18, 68  
   *orientalis*, 19  
   *oxyacantha*, 19  
   *pinnatifida*, 19  
     var. *major*, 19  
   *pruinosa*, 18  
   *rivularis*, 19  
   *submollis*, 18  
   *succulenta*, 18  
 Crimson Rambler Rose, 35  
*Cupressus Lawsoniana erecta*  
   *viridis*, 47  
 Currant, Missouri, 12  
 Currants and Gooseberries, 11  
 Cypress, Lawson, 47  
  
*Diervilla*, a new, 24  
   *florida*, var. *venusta*, 24  
*Dirca palustris*, 2  
 Dogwood, Flowering, 16  
 Dwarf Buckeyes, 31  
  
 Early Lilacs, 12  
 Early-flowering Honeysuckles, 11  
 Early-flowering Viburnums, 7  
 Elm, Belgian, 56  
   Camperdown, 55  
   Cornish, 47, 54  
   European, 53  
   Exeter, 46, 55  
   Guernsey, 47, 54  
   Herefordshire, 54  
   Huntingdon, 56  
   hybrid, 55  
   Jersey, 54  
   Scotch, 54  
   Silver-leaved, 54  
   Wheatley, 54  
 European Privet, 62  
*Evodia Henryi*, 36  
*Evonymus alatus*, 59  
   *Bungeanus*, 61

- Evonymus lanceifolius*, 61  
     *radicans*, var. *acutus*, 63  
         var. *minimus*, 63  
         var. *vegetus*, 63  
     *semipersistens*, 62  
     *yedoensis*, 61  
 Exeter Elm, 46, 55  
 Exotic conifers, 67  
  
*Fagus sylvatica*, var. *Dawycki*, 46  
 Fastigate conifers, 47  
 Fir, White, 52  
 Flowering Ashes, 23  
     Dogwood, 16  
 Forsythia, 4  
     *europaea*, 4  
     *intermedia*, 4  
     *primulina*, 4  
     *suspensa*, var. *Fortunei*, 4  
     *viridissima*, 4  
 Fothergilla, 16  
     *major*, 16  
 Fraxinus, 23  
     *Bungeana*, 24  
     *dipetala*, 23  
     *Ornus*, 24  
     *Paxiana*, 24  
 Fruits, brilliant, 51  
 Gooseberries and Currants, 11  
 Gordonia alata, 57  
 Guernsey Elm, 47, 57  
  
*Halesia tetraptera*, 60  
     var. *monticola*, 60  
*Halimodendron argenteum*, 36  
*Hamamelis mollis*, 59  
     *vernalis*, 58  
     *virginiana*, 57  
 Harison's Yellow Rose, 29  
 Hawthorns, 17, 68  
 Hedge plant, a possible new, 8  
 Hemlock, 52  
     *Carolina*, 52  
 Herefordshire Elm, 54  
 Honeysuckle, Swamp, 22  
     *Tartarian*, 52  
 Honeysuckles, Bush, 24, 52  
     early-flowering, 11  
 Hungarian Lilac, 14  
 Huntingdon Elm, 55  
  
 Hybrid Elms, 55  
*Hydrangea arborescens*, var.  
     *grandiflora*, 50  
     *paniculata*, 50  
     *grandiflora*, 50  
     *praecox*, 50  
     *petiolaris*, 39  
     *radiata*, 50  
  
 Incense Cedar, 66  
*Indigofera amblyantha*, 40  
     *decora*, 40  
     *Gerardiana*, 40  
     *Kirilowii*, 40  
 Irish Yew, 47  
  
 Japan Poplar, 41  
 Jersey Elm, 54  
 Juniper, Swedish, 47  
*Juniperus communis*, var. *suecica*,  
     47  
  
*Koelreuteria paniculata*, 56  
*Kolkwitzia amabilis*, 30  
  
*Laburnum alpinum*, 28  
     *Parksii*, 28  
     *vulgare*, 28  
 Late-flowering Barberries, 50  
 Late-flowering Lilac, 28  
 Lawson Cypress, 47  
 Lead Plant, 51  
*Leucothöe Catesbaei*, 40  
*Libocedrus decurrens*, 66  
*Ligustrum vulgare*, 62  
 Lilac, Charles X, 14  
     *Chinese*, 14  
     *Congo*, 14  
     *Gloire de Moulins*, 14, 20  
     *Hungarian*, 14  
     *Justi*, 14  
     *Ludwig Späth*, 14  
     *Lutèce*, 14  
     *Macrostachya*, 14, 20  
     *Marie Legraye*, 14  
     *Miss Ellen Willmott* 14, 20  
     *Persian*, 14  
     *Philemon*, 14  
     *Tree*, 36  
 Lilacs, 13, 28  
     early, 12

- Lilacs, late-flowering, 28  
*Lindera Benzoin*, 2  
*Liriodendron Tulipifera*,  
     var. *pyramidale*, 46  
 Lombardy Poplar, 45  
*Lonicera amoena*, 24  
     *Arnoldiana*, 24  
     *bella*, 24, 52  
     *canadensis*, 11  
     *coerulea*, 11, 52  
     *fragrantissima*, 11  
     *gracilipes*, 11  
     *involucrata*, var. *serotina*, 40  
     *Koehneana*, 52  
     *Korolkowi*, 24  
     *Ledebourii*, 40  
     *Maackii*, 63  
         var. *podocarpa*, 63  
     *minutiflora*, 52  
     *Morrowii*, 24, 52  
     *muscaviensis*, 52  
     *notha*, 24, 52  
     *orientalis*, 52  
     *Standishii*, 11  
     *syringantha*, var. *Wolfii*, 11  
     *tangutica*, 11  
     *tatarica*, 24  
     *utahensis*, 11  
     *xylostecoides*, 52  
     *Xylosteum*, 52  
*Lyonia mariana*, 40  
  
*Magnolia conspicua*, 2  
     *denudata*, 2  
     *glauca*, 39, 62  
     *kobus*, 2  
         var. *borealis*, 2  
     *liliflora*, 2  
     *macrophylla*, 39  
     *major*, 39  
     *obovata*, 2  
     *purpurea*, 2  
     *Soulangeana*, 2  
     *stellata*, 2  
     *Thompsoniana*, 39  
     *tripetala*, 39  
     *yulan*, 2  
 Magnolias, 2  
*Malus angustifolia*, 20  
     *Arnoldiana*, 10, 64  
  
*Malus baccata*, 10, 11  
     *cerasifera*, 10  
     *coronaria*, 19  
     *Dawsoniana*, 20  
     *floribunda*, 9, 64  
     *fusca*, 20  
     *glaucescens*, 19  
     *Halliana*, 10  
     *ioensis*, 19  
     *ringo*, 15, 64  
     *Sargentii*, 11, 64  
     *Scheideckeri*, 10  
     *Soulardi*, 20  
     *spectabilis*, 10  
     *toringo*, 10, 64  
     *zumi*, 11, 64  
 Manna, 24  
 Missouri Currant, 12  
 Mock Orange, 32, 38  
 Moosewood, 7  
*Myrica carolinensis*, 62  
     *cerifera*, 63  
  
*Nyssa sylvatica*, 59  
  
 Oak Collection, 12  
  
 Pacific Coast conifers, 65  
*Panax sessiliflorum*, 56  
 Parkman Crab, 10  
 Pea-trees, Siberian, 16  
 Pear-trees, wild, 5  
 Pepper-bush, 56  
 Pepperidge, 59  
 Period for flowers in the  
     Arboretum, 58  
 Persian Yellow Rose, 30  
 Philadelphus, 37  
     *Avalanche*, 38  
     *Boule d'Argent*, 38  
     *Bouquet Blanc*, 38  
     *coronarius*, 38  
     *erectus*, 38  
     *Gerbe de Neige*, 38  
     *grandiflorus*, 37  
     *hirsutus*, 32  
     *inodorus*, 38  
     *insignis*, 37  
     *latifolius*, 38

- Philadelphus Lemoinei*, 38  
   *maximus*, 38  
   *microphyllus*, 38  
   Mont Blanc, 38  
   *purpurascens*, 38  
   *Schneckii*, var. *Jackii*, 32  
   Souvenir de Billard, 37  
   *splendens*, 37  
   *tomentosus*, 38  
*Picea Abies*, var. *columnaris*, 47  
   var. *pyramidalis*, 47  
   *canadensis*, 65  
   *Engelmannii*, 67  
   *pungens*, 66  
 Pine, Red, 52  
   White, 52  
 Pinetum, 65  
*Pinus Lambertiana*, 65  
   *monticola*, 65  
   *ponderosa*, var. *Jeffreyi*, 66  
   *resinosa*, 52  
   *Strobus*, 52  
     var. *fastigiata*, 47  
   *sylvestris*, var. *pyramidalis*, 47  
 Poplars, Asiatic, 41  
   Black, 45  
   Japan, 41  
   Lombardy, 45  
   Silver, 45  
*Populus alba*, var. *pyramidalis*, 45  
   *Bolleana*, 45  
   *Maximowiczii*, 41  
   *nigra*, var. *italica*, 45  
   *Simonii*, 42  
   *suaveolens*, 41  
   *thevestina*, 46  
   *tomentosa*, 42  
 Prairie Rose, 51  
*Prinsepia sinensis*, 8  
 Privet, European, 62  
*Prunus pendula*, 3  
   *Sargentii*, 3  
   *subhirtella*, 3  
   *tomentosa*, 2  
   *triloba*, 3  
     var. *plena*, 3  
*Pseudotsuga mucronata*, 66  
 Pyramidal trees, 45  
*Pyrus betulaefolia*, 5  
   *Bretschneideri*, 6  
*Pyrus ovoidea*, 6, 68  
   *phaeocarpa*, 5  
     var. *globosa*, 6  
   *ringo*, 15  
   *Simonii*, 6  
*Quercus pedunculata*,  
     var. *fastigiata*, 46  
 Rainfall of recent years, 26  
 Red Pine, 52  
 Rhododendron, 25  
   *arborescens*, 22, 43  
   *arboreum*, 25  
   *atrosanguineum*, 25  
   *calendulaceum*, 22, 23  
   *canadense*, 21  
   *canescens*, 21, 22  
   *carolinianum*, 27  
   *catawbiense*, 25, 27, 44  
   *caucasicum*, 26  
   Charles Dickens, 25  
   comparative hardiness, 25  
   *coreanum*, 15  
   *dahuricum*, 4  
   *delicatissimum*, 26  
   H. W. Sargent, 25  
   *Kaempferi*, 15  
   Lady Grey Egerton, 26  
   *maximum*, 27, 44  
   Mrs. H. S. Hunnewell, 26  
   *mucronulatum*, 4  
   *nudiflorum*, 21  
   *ponticum*, 25  
   *Smirnowii*, 27  
   *Vaseyi*, 21  
   *viscosum*, 21, 22, 44  
 Rhododendrons in the United  
   States, 26  
 Rhodora, 21  
*Ribes alpestre*, var. *commune*, 8  
   *aureum*, 12  
   *cereum*, 12  
   *Cynosbati*, 12  
   *fasciculatum*, var. *chinense*, 63  
   *niveum*, 12  
   *odoratum*, 12  
   *pinetorum*, 12  
   *robustum*, 12  
*Rosa Bakeri*, 43  
   *caudata*, 42

- Rosa cinnamomea*, 20  
*Ecae*, 29  
*eglanteria*, 30  
*foetida*, 30  
     var. *bicolor*, 30  
     var. *persiana*, 30  
*Helena*, 39  
*Hugonis*, 20, 29  
*Jackii*, 43  
*Kelleri*, 43  
*lutea*, 30  
*multibracteata*, 43  
*multiflora*, 35, 43  
     var. *cathayensis*, 35  
     *multiflora carnea*, 35  
     *multiflora platyphylla*, 35  
     *omeiensis*, 20  
     *setigera*, 51  
     *setipoda*, 42  
     *simplicifolia*, 29  
     *spinossissima*, var. *hispida*, 29  
     *Wichuriana*, 51  
     *xanthina*, 30  
**Rose, a handsome Chinese**, 35  
     a new Chinese, 39  
     Cinnamon, 20  
     Prairie, 51  
     two Chinese, 20  
**Roses, yellow-flowered**, 29  
  
*Sambucus canadensis*, 43  
     var. *acutiloba*, 43  
     var. *chlorocarpa*, 43  
     var. *maxima*, 43  
Saskatoon, 6  
Scotch Elm, 54  
Sennas, Bladder, 50  
Seven Sisters Rose, 35  
Shad Bushes, 6  
Siberian Pea-trees, 16  
Silky Cornel, 49  
Silver Bell Tree, 60  
Silver-leaved Elms, 54  
Silver Poplar, 45  
Snowball, Chinese, 34  
*Sophora japonica*, 56  
     *viciifolia*, 32  
Sour Gum, 59  
Spring-flowering trees and shrubs, 1  
*Stewartia pseudocamellia*, 68  
  
*Styrax japonica*, 31, 36  
Swamp Honeysuckle, 22  
Swedish Juniper, 47  
Sweet Bay, 62  
*Syringa affinis*, 12  
     var. *Giraldii*, 12  
     *amurensis*, 36  
     *chinensis*, 14  
         var. *alba*, 14  
     *Henryii*, 14, 28  
     *Josikaea*, 14, 28  
     *Julianae*, 28  
     *Lutèce*, 28  
     *microphylla*, 28  
     *pekinensis*, 36  
     *persica*, 14  
         var. *laciniata*, 14  
     *pubescens*, 14, 28  
     *reflexa*, 15, 31  
     *rothomagensis*, 14  
     *Sweginzowii*, 36  
     *tomentella*, 31  
     *villosa*, 14, 28  
     *vulgaris*, 13  
     *Wolfii*, 28  
  
Tartarian Honeysuckle, 52  
*Taxus baccata*, var. *fastigiata*, 48  
*Thuja gigantea*, 66  
     *occidentalis*, var. *pyramidalis*, 47  
     *occidentalis pyramidalis Douglasii*, 47  
     *plicata*, 66  
*Tilia cordata*, 48  
     *europaea*, 48  
     *hybrida*, 48  
     *intermedia*, 48  
     *platyphyllos*, var. *pyramidalis*, 46, 48  
     *vulgaris*, 48  
*Torreya californica*, 68  
     *nucifera*, 67  
Transcendent Crab, 11  
Tree Lilacs, 36  
*Tsuga canadensis*, 52  
     *caroliniana*, 52  
     *heterophylla*, 52, 66  
Tupelo, 59  
  
*Ulmus campestris*, 53  
     var. *monumentalis*, 47

- Ulmus campestris*, var. *viminalis*, 54  
     var. *viminalis aurea*, 54  
     var. *viminalis marginata*, 54  
*effusa*, 55  
*glabra*, 54  
     var. *atropurpurea*, 55  
     var. *crispa*, 55  
     var. *fastigiata*, 46, 55  
     var. *heterophylla*, 55  
     var. *horizontalis*, 55  
     var. *pendula*, 55  
     var. *pendula Camperdownii*, 55  
*hollandica*, 55, 56  
     var. *belgica*, 56  
     var. *Dumontii*, 56  
     var. *Klemmer*, 56  
     var. *major*, 56  
     var. *superba*, 56  
     var. *vegeta*, 55  
*laevis*, 55  
*minor*, 55  
*montana*, 54  
*nitens*, 54  
     var. *Dampieri*, 54  
     var. *pendula*, 54  
     var. *sarniensis*, 54  
     var. *stricta*, 47, 54  
     var. *suberosa*, 54  
     var. *umbraculifera*, 54  
     var. *variegata*, 54  
     var. *Wheatleyi*, 47, 54  
*pedunculata*, 55  
*sativa*, 55  
*scabra*, 54  
  
*Viburnum alnifolium*, 7, 35  
     *bitchuense*, 8  
  
*Viburnum burejaeticum*, 34  
     *Canbyi*, 44  
     *Carlesii*, 8, 33  
     *dentatum*, 44  
     *dilatatum*, 34  
     *erosum*, 34  
     *furcatum*, 35  
     *Lantana*, 34  
     *lantanooides*, 35  
     *macrocephalum* forma *sterile*, 34  
     *plicatum*, 34  
     *rhytidophyllum*, 33  
     *Sargentii*, 33  
     *Sieboldii*, 34  
     *theiferum*, 34  
     *tomentosum*, 34  
         var. *dilatatum* forma *rotundifolium*, 34  
         var. *lanceolatum*, 34  
     *Veitchii*, 34  
     *Wrightii*, 34  
*Viburnums*, early-flowering, 7  
     of western Asia, 33  
  
Wax Myrtle, 62  
Wheatley Elm, 54  
White Fir, 52  
White Pine, 52  
Wild Pear Trees, 5  
Winter, effects of in the Arboretum, 1  
Witch Hazel, 57  
Witch Hazels, Asiatic, 59  
Yellow-flowered Roses, 29  
Yew, Irish, 47