

INDEX TO VOL. IX

Synonyms are in *italics*

- Abies amabilis*, 66
 balsamifera, 66
 brachyphylla, 68
 concolor, 66, 68
 grandis, 68
 homolepis, 68
Acanthopanax ricinifolium, 54
Acer rubrum, 3, 57
 saccharinum, 3
Aesculus arguta, 59
 carnea, 32
 var. *Briottii*, 32
 var. *plantierensis*, 32
 glabra, 59
 var. *Buckleyi*, 59
 var. *leucodermis*, 59
 octandra, 59
 var. *vestita*, 59
 parviflora, 56, 59
Agathis, 65
Alder, Black, 60
Almonds, 8
Amelanchier amabilis, 22
 asiatica, 22
 Bartramiana, 11
 canadensis, 11, 12
 grandiflora, 22
 laevis, 11, 12
 oblongifolia, 12
 sanguinea, 22
 vulgaris, 22
American Crab Apples, 25, 26, 27
 Horsechestnuts, 59
 Witch Hazels, 64
 Viburnums, summer-flowering, 38
Amorpha canescens, 56
Andromeda floribunda, 2
Apple, Fluke, 27
Apricot, Black, 6
Apricots, 5, 6
April Flowering Rhododendrons, 4
Aralia chinensis, 54
 var. *glabrescens*, 55
 Aralia var. mandshurica, 55
Aralia Family, the, 54
 spinosa, 54
Araucarias, 65
Arborescent Viburnums, 30
Arborvitae, 66, 67
Asiatic Crabapples, 13, 14, 60
 Oaks, 62
Austrian Pine, 67
Autumn color of leaves, 57, 58
 colors in the Arboretum, 61
Azalea arborescens, 51
 Clammy, 52
Azaleas, early, 20
 early American, 28
 Ghent Hybrid, 40
 the last, 51
Balsam Fir, 66, 67
Barberries, 60
Bay, Rose, 55
Bechtel Crab, 26
Beech-tree, the fern-leaved, 52
Benzoin aestivale, 4
Berberis Dielsiana, 24
 Vernae, 24
Black Alder, 60
 Apricot, 6
 Haw, 30, 62
 Spruce, 66, 67
Blueberry, High Bush, 63
Buckeyes, 59
Burning Bush, 60
Calico Bush, 33
Calluna vulgaris, 56
 var. *alba*, 56
 var. *alba minor*, 56
 var. *alba rigida*, 56
 var. *alba Serlei*, 56
 var. *alba tenella*, 56
 var. *Alportii*, 56
 var. *hypnoides*, 56
 var. *rubra*, 56

- Calluna vulgaris* var. *tomentosa*, 56
 Canada Plum, 8
 Carolina Hemlock, 2, 68
Catalpa bignonioides, 45, 46
 var. *nana*, 46
 Bungei, 46
 Bungei, 46
 Duclouxii, 46
 Fargesii, 46
 hybrida, 46
 ovata, 46
 speciosa, 45, 46
 Teasii, 46
 Teas' Hybrid, 46
 Catalpas, 45, 46
 Cedar, Incense, 65
 Red, 66
 White, 66, 67
 Cephalotaxus, 66
 Cercidiphyllum, 64
 Chamaecyparis, 66, 68
 thyoides, 66
 Charlotte Crab, 26
 Cherries, 6
 some Japanese, 12
 Cherry, Japanese Weeping, 7
 Sargent, 7
 Spring, 6
 Chinese Cherry-trees, 8
 Keteleerias, 65
 Peach, 5
 Pear-trees, 10
 Pines, 2
Cladrastis lutea, 37, 64
 Clammy Azalea, 52
 Conifers, 65, 66
 from eastern Asia, 68
 European, 67
 in New England, European, 67
 native, 66
 Cornel, Silky, 48
Cornus alternifolia, 48
 Amomum, 48
 controversa, 48
 florida, 30, 40, 58
Cornus kousa, 40, 58
 Nuttallii, 40
Cotinus americanus, 63
 coggyria, 63
 Cotoneasters, 60
 Crab, Bechtel, 26
 Charlotte, 26
 Mammoth, 26
 Parkman, 14
 Soulard's, 27
 Von Siebold's, 15
 Crabapple, Siberian, 14
 Crabapples, American, 25, 26, 27
 Asiatic, 13, 14, 60
Crataegus, 60
 arnoldiana, 23
 Canbyi, 32
 champlainensis, 23
 Chapmanii, 44
 cordata, 44
 dilatata, 23
 Ellwangeriana, 23
 Forbesae, 23
 lobulata, 23
 mollis, 23
 nigra, 23
 pastorum, 23
 pedicellata, 23
 Phaenopyrum, 44
 Pringlei, 23
 pruinosa, 23
 sertata, 23
 submollis, 23
 tomentosa, 44
 Treleasii, 23
 Cupressus *Macnabiana*, 66

 Damma Pines, 65
Dammara, 65
Daphne genkwa, 23
Dimorphanthus mandshuricus, 55
Dirca palustris, 4
 Dogwoods, the "Flowering," 58
 Douglas Spruce, 68
 Dwarf Hawthorns, 64

 Early American Azaleas, 28
 Early Azaleas, 20
 Magnolias, 3
Ehretia acuminata, 52
 Engelmann Spruce, 68
Enkianthus, 63
 campanulatus, 64

- Enkianthus perulatus, 64
 Erica carnea, 4
 European Conifers
 in New England, 67
 Evodia Daniellii, 55
 Henryi, 56
 Evodias, 55
 Evonymus planipes, 60
 radicans vegeta, 2
 Fagus sylvatica
 var. *asplenifolia*, 52
 var. *heterophylla*, 52
 var. *incisa*, 52
 var. *laciniata*, 52
 var. *salicifolia*, 52
 Fern-leaved Beech-tree, the, 52
 Fir, Balsam, 66, 67
 White, 66, 68
 First Roses, the, 28
 Fitzroya, 65
 Flowering Dogwood, 30
 Japanese, 40, 58
 Fluke Apple, 27
 Forsythia Fortunei, 4
 intermedia, 4
 ovata, 4
 Forsythias, 3
 Fruits, 60
 Garland Tree, 26
 Gaylussacia, 63
 Ghent Hybrid Azaleas, 40
 Golden Larch, 68
 Rain, 29
 Gum, Sweet, 62
 Gymnocladus dioicus, 64
 Halesia monticola, 31
 Hamamelis incarnata, 2
 japonica, 2
 mollis, 2
 vernalis, 2, 64
 virginiana, 64
 Haw, Black, 30, 62
 Hawthorns, 23, 60
 Hawthorns, dwarf, 64
 late flowering, 44
 Heath Family, some shrubs of the,
- Heather, 56
 Hemlock, 66
 Carolina, 2, 68
 Hercules' Club, 54
 High Bush Blueberry, 63
 Holly, Japanese, 60
 Honeysuckle, 52
 Horsechestnuts, American, 59
 Huckleberries, 63
 Hungarian Oak, 61
 Hybrid Lilac, a, 20
 Hybrid Lilacs, 21
 Philadelphus, 42, 43
 Hydrangea paniculata, 56
 var. *grandiflora*, 56
 petiolaris, 39
 Japanese Climbing, 39
 Ilex geniculata, 60
 glabra, 2
 laevigata, 60
 serrata, 60
 verticillata, 60
 Incense Cedar, 65
 Inkberry, 2
 Ivy, 2
 Jack Pine, 66
 Japanese Black Pine, 2
 Cherries, some, 12
 Climbing Hydrangea, 39
 Holly, 60
 Sand Pear-trees, 10
 Weeping Cherry, 7
 Juniper, 66
 Juniperus chinensis, 68
 communis, 66
 var. *depressa*, 66
 horizontalis, 67
 rigida, 68
 virginiana, 66
 Kalmia latifolia, 33, 55
 var. *alba*, 33
 var. *fuscata*, 33
 var. *myrtifolia*, 33
 var. *obtusata*, 34
 var. *polypetal*a, 34

- Kalmia latifolia* var. *rubra*, 33
 Keiffer Pears, 10
 Kentucky Coffee-tree, 64
 Keteleerias, Chinese, 65
Koelreuteria paniculata, 53

Laburnum alpinum, 29
 anagyroides, 29
 var. *bullatum*, 29
 caramanicum, 30
 Scotch, 29
 vulgare, 29
 Watereri, 29
Laburnums, 29
 Lace-bark Pine, 68
 Lacquer-tree, Japanese, 53
 Larch, Golden, 68
 Last Azaleas, the, 51
 Late Flowering Hawthorns, 44
 Late Magnolias, 47
 Late Shad Bushes, 22
 Laurel, Mountain, 33
 Lead Plant, 56
 Leatherwood, 4
 Leaves, autumn color of, 57, 58
 Lecomte Pears, 10
Leucothoe Catesbyi, 2
Libocedrus decurrens, 65
 Lilac, a hybrid, 20, 22
 the Persian, 18
 Lilacs, 17, 18, 19, 20
 Lilacs, hybrid, 21, 22
 tree, 43
 Linden-trees, 49, 50, 51
Liquidambar styraciflua, 62

Maackia amurensis, 53
 var. *Buergeri*, 53
 chinensis, 53
 Faurei, 54
 hupehensis, 53
Maackias, 53
Magnolia acuminata, 47
 cordata, 47
 Fraseri, 47
 glauca, 47
 grandiflora, 47
 kobus, var. *borealis*, 3
 macrophylla, 47

Magnolia major, 47
 pyramidata, 47
 salicifolia, 3
 stellata, 3
 Thompsoniana, 47
 tripetala, 47
 virginiana, 47
 var. *australis*, 47
 Magnolias, early, 3
 late, 47
Malus angustifolia, 27
 arnoldiana, 15
 baccata, 14, 27
 baccata mandshurica, 14
 bracteata, 27
 coronaria, 26
 var. *Charlottae*, 26
 var. *dasycalyx*, 26
 var. *elongata*, 26
 Dawsoniana, 27
 floribunda, 15
 fusca, 27
 glabrata, 27
 glaucescens, 25
 Halliana, "Kaido," 14
 var. *Parkmanii*, 14
 ioensis, 26
 var. *Palmeri*, 26
 var. *plena*, 26
 lancifolia, 27
 micromalus, 16
 platycarpa, 26
 var. *Hoopesii*, 26
 prunifolia var. *rinki*, 15
 pumila, 27
 robusta, 14
 Sargentii, 15
 Sieboldii, 15
 var. *arborescens*, 15
 Soulardii, 27
 sublobata, 16
 theifera, 14
 toringoides, 16
 transitoria, 16, 32
 Mammoth Crab, 26
 Maple, Red, 3
 Soft, 3
 Maples, Red, 57
 Mock Orange, 41

- Mountain Halesia, 31
 Laurel, 33
 Nannyberry, 30
 Native Conifers, 66
 Neillia sinensis, 31
 North American Clethras, 56
 Hydrangeas, 56
 Norway Spruce, 67

 Oak, Hungarian, 61
 Oaks, Asiatic, 62
 Oxydendrum arboreum, 55, 62

 Parkman Crab, 14
 Peach, Chinese, 5
 Pears, Keiffer, 10
 Lecomte, 10
 Pear-trees, 10
 Japanese Sand, 10
 Persian Lilacs, the, 18
 Philadelphus, 41, 42, 43
 coronarius, 41
 cymentosus, 43
 Conquête, 43
 Mer de Glace, 43
 Norma, 43
 Nuée Blanche, 43
 Perle Blanche, 43
 Rosace, 43
 Voie Lactée, 43
 Falconeri, 42
 grandiflorus, 42
 inodorus, 42
 insignis, 41, 42
 latifolius, 42
 Lemoinei, 43
 Magdalenae, 42
 maximus, 42
 microphyllus, 42
 pekinensis, 42
 polyanthus, 43
 Gerbe de Neige, 43
 Pavillon Blanc, 43
 pubescens, 42
 purpurascens, 42
 Schrenkii var. Jackii, 41
 Souvenir de Billard, 42
 splendens, 42

 Philadelphus virginalis, 43
 Argentine, 43
 Bouquet Blanc, 43
 Glacier, 43
 Virginal, 43
 Picea Abies, 67
 Balfouriana, 68
 Breweriana, 66
 Engelmannii, 68
 excelsa, 67
 glauca, 66
 mariana, 66
 omorika, 67, 68
 rubra, 66
 Pieris floribunda, 2
 Pine, Austrian, 67
 Jack, 66
 Japanese Black, 2
 Lace-bark, 68
 Pitch, 66
 Red, 66
 Scotch, 67
 Short-leaved, 2
 Umbrella, 68
 White, 66
 Pines, Chinese, 2
 Dammara or Damma, 65
 Pinus Balfouriana, 66
 Banksiana, 66
 Bungeana, 68
 echinata, 2
 monticola, 68
 nigra, 67
 peuke, 67
 ponderosa var. Jeffreyi, 65
 resinosa, 66
 rigida, 66
 sinensis, 2, 68
 Strobus, 66, 68
 sylvestris, 67
 Thunbergii, 2
 Pitch Pine, 66
 Plum, Canada, 8
 Plums, 8
 Prinsepia sinensis, 12
 uniflora, 12
 Prunus, 5
 americana, 8
 Armenaica, The Mikado, 5

- Prunus dasycarpa*, 6
 Davidiana, 5
 incisa, 7
 mandshurica, 6
 nigra, 8
 pilosiuscula var. *media*, 8
 salicifolia, 8
 serrulata, 12
 var. *albo-rosea*, 8
 var. *fugenzo*,
 James H. Veitch, 8
 var. *pubescens*, 12
 var. *sachalinensis*, 7, 12
 var. *spontanea*, 12
 sibirica, 6
 subhirtella, 6, 7
 var. *ascendens*, 7
 var. *autumnalis*, 7
 var. *pendula*, 7
 tomentosa, 6
 var. *endotricha*, 6
 triloba, 8
 var. *plena*, 8
 yedoensis, 8
Pseudolarix amabilis, 68
Pseudotsuga, 68
Pyrus betulaeifolia, 11
 Bretschneideri, 10
 Calleryana, 10
 phaeocarpa, 11
 serotina, 10
 ussuriensis, 9
 var. *ovoidea*, 10
Quercus aliena, 62
 conferta, 61, 62
 dentata, 62
 glandulifera, 62
 mongolica, 62
 var. *grosseserrata*, 62
 pannonica, 61
 serrata, 62
 variabilis, 62
 Red-flowered Horse-chestnut, 32
 Red-fruited *Viburnums*, 39
 Red Cedar, 66
 Maple, 3, 57
 Pine, 66
 Spruce, 66
 Redwood-tree, 52
 Retinosporas, 68
Rhododendron arborescens, 51
 arbutifolium, 1
 brachycarpum, 34
 calendulaceum, 28, 40, 51, 63
 canadense, 28
 carolinianum, 34
 var. *album*, 34
 catawbiense, 1, 34, 35
 hybrids of, 35, 36
 album elegans, 36
 atrosanguineum, 36
 Caractacus, 36
 catawbiense album, 36
 Charles Dickens, 36
 Everestianum, 36
 Henrietta Sargent, 36
 H. W. Sargent, 36
 Lady Armstrong, 36
 Mrs. C. S. Sargent, 36
 purpureum elegans, 36
 purpureum grandiflorum, 36
 roseum elegans, 36
 caucasicum, 2, 34
 hybrids of, 2, 36
 Boule de Neige, 36
 coriaceum, 36
 Mont Blanc, 36
 ciliatum × *dauricum*, 4
 dauricum, 4, 63
 ferrugineum, 34
 ferrugineum × *minus*, 1
 hirsutum, 34
 hirsutum × *minus*, 1
 Kaempferi, 20
 maximum, 1, 34, 55
 Metternichii, 1, 2, 35
 minus, 1, 34
 mucronulatum, 4
 myrtifolium, 1
 nudiflorum, 28
 ponticum, 35
 praecox, Early Gem, 4
 roseum, 28
 Schlippenbachii, 16, 40
 Smirnowii, 1, 34, 36
 Vaseyi, 20, 28, 40
 viscosum, 28, 52

- Rhododendron Watereri, 1
Wilsonii, 1
- Rhododendrons, 34, 35, 36
 April Flowering, 4
 in autumn, 63
- Rhodora, 28
- Robinia Hartwigii, 47, 48
viscosa, 48
- Rosa Ecae, 28
Hugonis, 28
omeiensis, 28
- Roses, the first, 28
- Sargent Cherry, the, 7
- Sassafras, the, 58
tzumu, 59
- Schizophragma, 39
hydrangeoides, 40
- Sciadopitys, 68
- Scotch Laburnum, 29
 Pine, 67
- Sequoia sempervirens, 52
- Sequoias, 65
- Shad Bushes, 11
 late, 22
- Sheepberry, 30
- Short-leaved Pine, 2
- Shrubs, summer flowering, 56
- Siberian Crabapple, 14
- Silky Cornel, 48
- Silver Bell Tree, 31
- Smoke-tree, 63
- Soft Maple, 3
- Some shrubs of the
 Heath Family, 63
- Sophora japonica, 54
 var. *pendula*, 54
 var. *pyramidalis*, 54
 var. *rosea*, 54
- Sorrel-tree, 55, 62
- Soulard's Crab, 27
- Sour Wood, 55, 62
- Spicebush, 4
- Spring Cherry, 6
- Spruce, Black, 66, 67
 Douglas, 68
 Engelmann, 68
- Spruce, Norway, 67
 Red, 66
- Spruce, White, 66
- Stewartia pseudo-camellia, 55
- Styrax americana, 38
japonica, 38
obassia, 38
- Summer-flowering
 American Viburnums, 38
- Shrubs, 56
- Trees, 53
- Sweet Gum, 62
- Syringa*, 41
- Syringa affinis*, var. *Giraldii*, 22
Berryer, 22
 Claude Bernard, 22
 Lamartine, 22
 Mirabeau, 22
 Pascale, 22
 Vauban, 22
amurensis, 19, 43
chinensis, 20, 21
dilatata, 20
emodi, 19
formosissima, 20
 Henryi, 22
 var. *eximia*, 22
 var. *Lutèce*, 22
hyacinthiflora, 21, 44
japonica, 43
Josikaea, 19, 22
Julianae, 20
Lemoinei, 18
microphylla, 20
oblata, 19, 21
pekinensis, 43
persica, 18, 19, 21
pubescens, 19
reflexa, 20
rothomagensis, 20
Sweginzowii, 19
tomentella, 20
velutina, 20
villosa, 19, 22
vulgaris, 17, 18, 19
azurea plena, 17, 18
coerulea plena, 21
Wilsonii, 20
- Taiwania, 65
- Taxaceae, 66

- Taxus, 66
Teas' Hybrid Catalpa, 46
 Thorn, Washington, 44
 Thuja occidentalis, 66
 plicata, 68
 Standishii, 68
 Tilia americana, 50
 cordata, 49
 euchlora, 50
 europaea, 50
 glabra, 50, 51
 heterophylla var. Michauxii, 51
 intermedia, 50
 japonica, 50
 monticola, 51
 neglecta, 50, 51
 petiolaris, 49, 50
 platyphyllos, 49
 spectabilis, 50
 var. Moltke, 50
 tomentosa, 49, 50
 vulgaris, 49, 50
 Torreya, 66
 Tree Lilacs, 43
 Trees, summer-flowering, 53
 Tsuga canadensis, 66
 caroliniana, 2, 68
 heterophylla, 68
 Tulip-tree, 64
 Umbrella Pine, 68
 Tree, 47
 Vaccinium corymbosum, 63
 pennsylvanicum, 63
 Viburnum bracteatum, 39
 Canbyi, 38
 Carlesii, 16
 cassinoides, 38
 dentatum, 38, 39
 dilatatum, 39
 var. xanthocarpum, 39
 Jackii, 30
 Lentago, 30
 molle, 39
 nudiflorum, 30
 prunifolium, 30, 62
 rufidulum, 30, 62
 Sieboldii, 30, 31
 theiferum, 39
 venosum, 38
 Wrightii, 39
 Viburnums, 60
 arborescent, 30
 red-fruited, 39
 summer-flowering American, 38
 Virgilia, 37, 64
 Von Siebold's Crab, 15
 Washington Thorn, 44
 White Cedar, 66, 67
 White Fir, 66, 68
 Pine, 66
 western, 68
 Spruce, 66
 Winter Flowering Witch Hazels, 2
 Wisteria floribunda, 28
 Wisterias, 28
 Witch Hazels, American, 64
 winter-flowering, 2
 Yellow leaves, 64
 Yellow Wood, 37