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"Grown  
in  
Vermont,  
It's  
Hardy"

# AIKEN'S

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*Trees - Shrubs - Wildflowers  
Ferns - Fruits - Plants - Herbs*

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THE AIKEN NURSERIES, INC., PUTNEY, VERMONT

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# Terms and Conditions of Sale

All Orders for Spring delivery, accompanied by the full amount in cash and received after the mailing of our Spring catalog and before MARCH FIRST are subject to a 10% Discount. After March 1st no discounts are allowed.

*Please read carefully before ordering*

**TRANSPORTATION.** We do not pay transportation charges. We ship either by parcel post, express or freight, in the manner which will be most economical for you consistent with the nature of the material you have ordered. In the case of parcel post, our practice is to ship C. O. D. for the amount of the postage. The size of the package we can send in this manner is limited by Government regulations. Fruit Trees, Evergreens, Large Shrubs and Shade Trees have to be shipped by freight or by express. We find, occasionally, a customer who objects to the C. O. D. feature concerned with shipments by mail. Where this feeling exists we should be advised at the time the order is placed.

**CLAIMS.** Our responsibility ceases when your order has been received by you in good condition. Technically it ceases when your goods have been delivered to the carrier in good condition. If any stock is received by you and found to be unsatisfactory through any fault of ours this fact should be brought to our immediate attention. We must insist that this be done within five days after receipt. Should you receive a shipment in bad order, the result of its transportation, be sure to bring this to the attention of the Carrier's agent and to secure the bad order receipt with which to substantiate the claim you will make.

**CARE OF STOCK.** When stock is received, plant immediately. When this is impossible, dig a trench and bury the roots with earth until planting time. Fruit trees and dormant shrubs may be left in ordinary cellar storage for a few days, if the roots are kept moist. Never wet the tops of strawberry plants. It rots the crowns.

**RATES.** Where dozen rates are quoted, six or more plants of the one variety and size will take the dozen rate. In the same way five or more plants of one variety and size will take the ten rate where one is quoted. Fifty or more plants of one kind and size will be figured at the 100 rate where one is quoted.

**GUARANTEED.** All stock is guaranteed true to name and free from disease. Certificate of inspection accompanies each shipment.

**CANADIAN CUSTOMERS.** To avoid delay in shipping your order, write to Secretary of Destructive Insect and Pest Act Advisory Board, Department of Agriculture, Ottawa, for permit to import and give your permit number on the order you send us.

## Let Us Help You Landscape Your Grounds

Our many years of experience in selecting and planting trees and flowers in this part of the country are completely at your service. This is a very important branch of our work.

We are prepared to send a thoroughly experienced person

to look over your place, to make suggestions or draw up planting plans. A reasonable charge will be made for this service.

We are also prepared to do the complete planting job with the experienced men in our employ.

# Shade and Flowering Trees



A VERMONT HOME WITH AMERICAN ELMS

## THE MAPLES—ACER

**WIER'S CUTLEAF MAPLE, *Acer Dasycarpum Wieri*.** Deeply cut leaves and long weeping branches. Grows very rapidly. 8-10 ft. \$2.50 each, \$22.50 per 10.

**MANITOBA MAPLE or BOX ELDER, *Acer Negundo*.** Very rapid growing tree rounded in outline. The young wood is bright green in color. 8-10 ft. \$2.00 each, \$17.50 per 10.

**BLOODLEAF JAPANESE MAPLE, *Acer Palmatum Atropurpureum*.** More of a bush than a tree. Bright red leaves and twigs throughout the year. 18-24 in. B & B \$3.50 each.

**NORWAY MAPLE, *Acer Platanoides*.** The round headed, sturdy Maple so extensively used for street and park plantings. 6-8 ft. \$2.25 each.

**SUGAR MAPLE, *Acer Saccharum*.** One of the finest of all shade trees. From this tree Maple Syrup is made and its gorgeous orange foliage is the crowning glory of the New England hillsides in Autumn. 6-8 ft. \$2.25 each.

**RED MAPLE, *Acer Rubrum*.** Native tree, covered in Spring with myriad tiny, feathery flowers, ranging in color from red to yellow. Foliage green except in the Fall when it is a brilliant red. 6-8 ft. \$2.50 each.

**SCHWEDLER'S or RED LEAVED MAPLE, *Acer Schwedleri*.** A Norway Maple in everything except color which is a rich deep red in the Spring, fading as the season advances. 6-8 ft. \$4.00 each; 8-10 ft. \$5.00 each.

## HORSECHESTNUT

**AESCULUS HIPPOCASTANUM.** Large, erect panicles of white flowers in June which produce big brown nuts in the Fall. Inedible. 6-8 ft. \$3.00 each.

## SHADBLOW

**AMELANCHIER LAEVIS.** "The Dogwood of the North." In earliest Spring this tree bursts into snowy bloom with carpets of Anemone and Dogtooth Violets at its feet. Ideal for naturalizing against dark evergreens or in the wild garden. 5-6 ft. \$2.00 each, \$15.00 per 10.

## THE BIRCHES—BETULA

**CUTLEAF WEEPING BIRCH, *Betula Alba Laciniata Pendula*.** Snowy white bark, deeply cut leaves and long pendulous branches. 6-8 ft. \$2.50 each; 8-10 ft. \$3.50 each.

**CANOE BIRCH, *Betula Papyrifera*.** The glistening white bark of the Canoe Birch against dark green hemlocks makes a lovely picture. Ideal background for your wild garden or shady glen. For Spring planting only. 4-6 ft. \$2.00 each; 6-8 ft. \$2.50.

## CATALPA

**CATALPA SPECIOSA.** Large foxglove-like flowers borne in huge panicles in the Spring. Very fragrant. Rapid growing. 6-8 ft. \$2.00 each.

## WHITE FRINGE TREE—CHIONANTHUS

**CHIONANTHUS VIRGINICA.** Large bush or small tree growing 12 to 15 ft. tall. The big, leathery leaves obscured by the wealth of misty white flowers in early June. 4-5 ft. \$1.50 each.

## YELLOWWOOD—CLADRASTIS

**CLADRASTIS LUTEA.** A small irregular growing tree having heavy panicles of cream white flower clusters in early Summer. Very hardy. 8-10 ft. \$4.00 each.

## THE DOGWOODS—CORNUS

**LARGE FLOWERING DOGWOOD, *Cornus Florida*.** Small tree having lovely starry white flowers in May. Not too hardy north of Massachusetts. Plant only in the Spring. 3-4 ft. \$2.00 each, \$15.00 per 10.

**PINK FLOWERING DOGWOOD, *Cornus Florida Rubra*.** Deep pink flowers. Not so hardy as the above but where it can be grown is surpassingly beautiful. 2-3 ft. \$2.50 each, \$20.00 per 10; 3-4 ft. \$3.50 each, \$30.00 per 10.

## THE HAWTHORNES—CRATAEGUS

**THICKET HAWTHORNE, *Crataegus Coccinea*.** Flowers like snow-white apple blossoms in May and brilliant red fruits in the Fall. All the Hawthornes are ideal for naturalistic planting. Entirely hardy. 3-4 ft. \$1.50 each, \$12.50 per 10; 4-5 ft. \$2.00 each, \$17.50 per 10.

**PINK ENGLISH HAWTHORNE, *Crataegus Managyna Rosea*.** Pink rosettes thickly cover this little tree in May. Growth similar to a pear tree. 4-5 ft. \$2.50 each; 5-6 ft. \$3.50 each.

**PAUL'S SCARLET THORN, *Fagus Sylvatica Riversi*.** Tight little rosettes of carmine red flowers completely cover this tree in late May. 4-5 ft. \$2.50 each; 5-6 ft. \$3.50 each.

## THE BEECHES—FAGUS

**AMERICAN BEECH, *Fagus Americana*.** One of our most beautiful and long lived shade trees. Smooth silvery gray bark and wide outflung branches. A slow grower. 5-6 ft. \$3.50 each, \$30.00 per 10.

**PURPLE BEECH, *Fagus Sylvatica Riversi*.** Deep rich red foliage in early Summer which changes to reddish green towards Fall. 3-4 ft. \$5.00 each.

## ASH—FRAXINUS

**WHITE ASH, *Fraxinus Americanus*.** A rapid growing timber tree. Practically immune to all diseases and insects. 8-10 ft. \$1.50 each, \$13.50 per 10.

## SILVERBELL—HALESIA

**GREAT SILVERBELL, *Halesia Tetraptera*.** A small growing tree, the common name of which is due to the

wealth of white bell-shaped flowers in late Spring. 5-6 ft. \$2.00 each.

## GOLDEN RAIN TREE—KOELREUTERIA

**KOELREUTERIA PANICULATA.** A small tree so named because of the orange yellow flower panicles in early July. 5-6 ft. \$2.50 each.

## LARCH—LARIX

**AMERICAN LARCH or TAMARACK, *Larix Laricina*.** Feathery pale green foliage in the Spring. Looks like an evergreen but loses its needles in the Fall. Will thrive in wet marshy places. 3-4 ft. \$2.00 each, \$17.50 per 10; 4-5 ft. \$2.50 each, \$22.50 per 10; 5-6 ft. \$3.00 each, \$27.50 per 10.

## THE CRABS—MALUS

**ARNOLD CRAB, *Malus Arnaldiana*.** Perhaps the most free flowering of all the crab apples, even small trees entirely covering themselves with brilliant carmine buds which open to white flowers flushed pink. A bushy type but can be trained to tree form. 3-4 ft. \$2.00 each.

**RED FLOWERING CRAB, *Malus Atrasanguinea*.** Habit of growth similar to above but the red buds open into pale red flowers. 3-4 ft. \$2.00 each.

**BECHTEL'S FLOWERING CRAB or ROSE TREE, *Malus Ioensis, Bechteli*.** Very large, double rose pink flowers. This is a tree shaped crab having a regular trunk and a head of branches like a miniature apple tree. 2-3 ft. \$1.00 each; 3-4 ft. \$1.50 each; 4-5 ft. \$2.00 each.

**REDVEIN CRAB, *Malus Niedzwetzkyana*.** Deep red single flowers and reddish green leaves. Quick growing tree-shaped type. 5-6 ft. \$2.00 each, \$15.00 per 10; 6-8 ft. \$3.00 each, \$25.00 per 10. Large specimens quoted on request.

**SARGENT'S CRAB, *Malus Sargentii*.** A well rounded symmetrical little tree having myriad snow-white flowers followed quickly by great clusters of long-stemmed scarlet fruit. 2-3 ft. \$1.50 each; 3-4 ft. \$2.00 each. Heavy specimens quoted on at your request.

## MULBERRY—MORUS

**RUSSIAN MULBERRY, *Morus Tartarica*.** A rapid growing tree bearing blackberry-like fruits very much enjoyed by the birds. Edible. 4-6 ft. \$1.25 each, \$9.00 per 10.

## SOURWOOD—OXYDENDRUM

**OXYDENDRUM ARBOREUM.** Intensely brilliant scarlet foliage in the Fall. Conspicuous, many parted panicles of white lily-of-the-valley-like flowers in August. 4-5 ft. \$2.50 each, \$22.50 per 10; 5-6 ft. \$3.50 each, \$32.50 per 10.

## SYCAMORE—PLATANUS

AMERICAN SYCAMORE, *Platanus Americana*. Picturesquely shaded gray and white bark. Rapid growing tree resistant to drought. 8-10 ft. \$2.00 each, \$18.00 per 10.

## THE POPLARS—POPULUS

CAROLINA POPLAR, *Papulus Caroliniensis*. Very rapid growing shade tree, not long lived but often used to fill in while the slower trees are growing. 6-8 ft. \$1.00 each, \$9.00 per 10; 8-10 ft. \$1.50 each, \$13.50 per 10.

SILVER POPLAR, *Papulus Balleana*. Extremely hardy and quick growing tree. Leaves are a lovely, soft, silver gray. 6-8 ft. \$1.00 each, \$9.00 per 10; 8-10 ft. \$1.50 each, \$13.50 per 10.

LOMBARDY POPLAR, *Papulus Nigra var. Italica*. Upright growth branched from the ground. No other tree will quite take its place for a slim pointed effect in the landscape. Good for screen planting. 6-8 ft. \$1.00 each, \$9.00 per 10; 8-10 ft. \$1.50 each, \$13.50 per 10.

## RED LEAVED PLUMS—PRUNUS

PURPLE LEAVED PLUM, *Prunus Pissardi*. Very hardy purple-leaved small tree having snow-white flowers and deep red calyxes. 4-5 ft. \$1.50 each.

## THE OAKS—QUERCUS

PIN OAK, *Quercus Palustris*. Fast growing wide-spreading tree of permanent value. Intensely brilliant red foliage in Autumn. 8-10 ft. \$2.50 each, \$22.50 per 10; 10-12 ft. \$3.00 each, \$27.50 per 10.

RED OAK, *Quercus Rubra*. This is the sturdy Oak which lives for generations, gradually growing to an immense size and girth. A worthwhile investment in shade trees. 6-8 ft. \$2.75 each, \$25.00 per 10.

## LOCUST—ROBINIA

BLACK LOCUST, *Rabinia Pseudoacacia*. Delightfully fragrant cream-white panicles of bloom in June. A fine tree for terraces or backgrounds as grass or flowers will grow well even close to its trunk since it does not rob the soil as do other shade trees. 6-8 ft. \$1.50 each, \$12.00 per 10.

## THE WILLOWS—SALIX

WEeping WILLOW, *Salix Dalarasa*. Rapid growing and very beautiful tree of legend and song. 6-8 ft. \$2.00 each, \$15.00 per 10; 8-10 ft. \$2.50 each, \$22.50 per 10.

LAUREL-LEAVED WILLOW, *Salix Pentandra*. Rich, glossy green foliage and thick, upright growth. An ideal screen or tall hedge. May be clipped if desired. Either low-branched or tree-shaped specimens. 4-6 ft. \$1.00 each, \$9.00 per 10; 6-8 ft. \$1.50 each, \$13.50 per 10.

## MOUNTAIN ASH—SORBUS

AMERICAN MOUNTAIN ASH, *Sarbus Americana*. Bright red berries. 6-8 ft. \$2.25 each.

EUROPEAN MOUNTAIN ASH or ROWAN TREE *Sorbus Aucuparia*. Orange scarlet berries. 6-8 ft. \$2.25 each.

## BASSWOOD—TILIA

AMERICAN BASSWOOD or LINDEN, *Tilia Americana*. A fast growing round-headed tree with immense leaves which give a splendid shade. Fragrant panicles of cream-white flowers which are much loved by the bees and make a fine honey. 8-10 ft. \$3.00 each.

## THE ELMS—ULMUS

AMERICAN ELM, *Ulmus Americana*. Giant growing and long lived tree indigenous to our New England meadows and brook-sides and long familiar on our tree-lined village streets. 6-8 ft. \$1.50 each, \$12.00 per 10.

All Orders for Spring delivery, accompanied by the full amount in cash and received after the mailing of our Spring catalog and before MARCH FIRST are subject to a 10% Discount. After March 1st no discounts are allowed.

# Coniferous Evergreens

In ordering please remember that five or more trees of one kind and size entitles you to the ten rate and the resulting saving.

## ABIES—FIR

BALSAM FIR, *Abies Balsamea*. A symmetrical blue-green tree, the fragrance of which is so noticeable in the forests. Of great commercial value at Christmas time because from the twigs of this evergreen are made the finest Christmas wreaths and the needles are also used for making the fragrant balsam pillows. 2-3 ft. \$2.00 each; 4-5 ft. \$3.00 each.

SILVER FIR, *Abies Canadensis*. The beautiful silver-colored Fir tree from the Rocky Mountains. Many consider it more beautiful than the Blue Spruce. 3-4 ft. \$3.50 each, \$40.00 per 10; 4-5 ft. \$4.50 each.

## JUNIPERUS—JUNIPER

COMMON SPREADING JUNIPER, *Juniperus Canadensis*. The low, round, spreading Juniper which grows on the gravelly slopes of the northern states. 18-24 in. \$1.50 each, \$12.50 per 10.

COLUMNAR CHINESE JUNIPER, *Juniperus Chinensis Calumnaris*. Columnar form of Chinese Juniper. 3-4 ft. \$3.00 each; 4-5 ft. \$4.00 each; 5-6 ft. \$5.00.

PFITZER'S JUNIPER, *Juniperus Chinensis Pfitzeriana*. A low, useful semi-erect species attaining a height of 4 to 5 feet and not subject to windburning. 18-24 in. \$2.50; \$22.50 per 10.

ANDORRA JUNIPER, *Juniperus Depressa Plumosa*. A more prostrate and softer form of Spreading Juniper. The foliage turns purple in Autumn. 18-24 in. \$2.50 each, \$22.50 per 10.

SAVIN JUNIPER, *Juniperus Sabina*. The ever useful dwarf, vase-shaped Juniper of dark green color. 18-24 in. \$2.50 each, \$22.50 per 10.

MEYER'S JUNIPER, *Juniperus Squamata Meyeri*. An irregular, low-growing Juniper with heavy, intensely blue foliage, which turns purple in Autumn. 18-24 in. \$3.50 each, \$30.00 per 10.

## PICEA—SPRUCE

WHITE SPRUCE, *Picea Canadensis*. A beautiful wide-spreading tree of rapid growth with foliage of greenish blue. 4-5 ft. \$4.00 each, \$35.00 per 10. 5-6 ft. \$5.00 each, \$45.00 per 10.

NORWAY SPRUCE, *Picea Excelsa*. The most rapid growing Spruce with wide, spreading pendulous branches. The cones are very ornamental, growing 5 to 8 inches long. Useful for windbreaks, landscaping or even low-growing hedges. 3-4 ft. \$2.50 each, \$20.00 per 10; 4-5 ft. \$3.00 each.

COLORADO GREEN SPRUCE, *Picea Pungens*. This tree is exactly like the Colorado Blue Spruce except in color. Extremely hardy with dense growth. 3-4 ft. \$2.50 each, \$20.00 per 10; 4-5 ft. \$3.00 each, \$25.00 per 10.

COLORADO BLUE SPRUCE, *Picea Pungens Glauca*. The well-known Colorado Blue Spruce. Symmetrical specimens which are an ornament to any lawn or landscape. 2-2½ ft. \$3.50 each, \$30.00 per 10; 3-4 ft. \$5.00 each, \$45.00 per 10; 4-5 ft. \$6.00 each; 5-6 ft. \$8.00 each.

## PINUS—PINE

MUGHO PINE, *Pinus Mantana*, var. *Mughus*. The dwarf spreading pine so valuable for foundation or landscape effect. 18-24 in. \$2.50 each, \$20.00 per 10; 2-3 ft. \$3.00 each, \$25.00 per 10.

NORWAY PINE, *Pinus Resinosa*. An extremely vigorous species of rapid growth. Free of all from any insect or disease. Makes a large tree. 6-7 ft. \$6.00 each, \$50.00 per 10; 7-8 ft. \$7.00 each, \$60.00 per 10. Prices on larger sizes upon request. Sold out.

WHITE PINE, *Pinus Strabus*. This graceful native tree with its bluish-green foliage is well known to everyone. 2-3 ft. \$2.00 each, \$15.00 per 10; 3-4 ft. \$3.00 each, \$25.00 per 10.

## DOUGLAS FIR

PSEUDOTSUGA DOUGLASSI. An important timber tree of the Pacific coast used as an ornamental in the East. Rapid growing, with color varying from green to blue. Easily identified by tasting the needles, which have the flavor of sweetflag root. 2-3 ft. \$2.50 each, \$20.00 per 10; 4-5 ft. \$4.00 each, \$35.00 per 10; 5-6 ft. \$5.00 each, \$45.00 per 10.

## TAXUS—YEW

JAPANESE YEW, *Taxus Cuspidata*. A low, spreading evergreen, particularly valuable for growing in shade or the foreground of evergreen plantings. 18-24 in. \$3.50 each; \$32.50 per 10.

UPRIGHT FORM. 18-24 in. \$3.50 each; \$32.50 per 10.

DWARF JAPANESE YEW, *Taxus Cuspidata Nana*. Very slow growing, intensely dark green. For rockeries, pool borders or formal entrance planting. 15-18 in. \$3.00 each, \$25.00 per 10; 18-24 in. \$4.00 each, \$35.00 per 10.

## THUJA—ARBORVITAE

AMERICAN ARBORVITAE, *Thuja Occidentalis*. This evergreen from the far North is almost universally known. Adapted to almost any soil conditions, especially where it is rather wet. Used by the million for hedging, cemetery or landscape planting. 2½-3 ft. B & B \$2.00 each, \$18.00 per 10; 3-4 ft. B & B \$2.50 each; 4-5 ft. \$3.50 each, \$32.50 per 10.

PYRAMIDAL ARBORVITAE, *Thuja Occidentalis*, var. *Pyramidalis*. Dark green narrow columnar form almost indispensable for accenting a formal planting. 2-3 ft. \$2.50 each, \$22.50 per 10; 3-4 ft. \$3.50 each, \$32.50 per 10.

GLOBE ARBORVITAE, *Thuja Occidentalis Woodwardii*. Small, round-headed type, very popular for tubs and formal planting. 15-18 in. \$1.50 each, \$12.50 per 10; 18-24 in. \$2.00 each, \$18.00 per 10; 2-2½ ft. \$2.50 each, \$22.50 per 10.

## CANADA HEMLOCK

TSUGA CANADENSIS. Perhaps the most graceful of all evergreens, the Canada Hemlock with its wide spreading pendulous branches has almost unlimited uses. As a specimen tree, a hedge planting, for landscape effect or, when sheared, for formal purposes it is unexcelled. Balled and burlapped: 2½-3 ft. \$2.00 each, \$15.00 per 10; 3-4 ft. \$3.00 each, \$25.00 per 10; 4-5 ft. \$4.00 each, \$35.00 per 10; 5-6 ft. \$5.00 each, \$45.00 per 10.

Note: Above prices are for perfect specimens. If needed for a hedge or screen we can quote you special low prices for unselected stock.

Evergreens—both broad leaf and coniferous—are always dug with a ball of earth and carefully burlapped as is indicated by the term B and B.

This process makes a shipment necessarily heavy. In ordering from considerable distance this should be taken into account and, if possible, shipments should be made by freight.



UPRIGHT JAPANESE YEW

# Broadleafed Evergreens



MOUNTAIN LAUREL

A few acres of our nursery are devoted to the clean cultivation of broadleafed evergreens and Azaleas. We believe we have the farthest north cultivated field of this size.

Our broadleafed evergreens are grown in full sun so they will not lose their leaves when transplanted to your home. Plants from the South or those grown under shade often lose most of their foliage when set in sunny locations. You will avoid this trouble by securing our hardy Vermont-grown plants.

# Hardy Shrubs

Price each Hardy Shrubs, in sizes given, 75c, \$6.00 per 10. This price is for shrubs in size given here.

Five or more of one size and variety of shrub will entitle you to the ten rate.

## DOWNY SHADBLOW

**AMELANCHIER CANADENSIS.** A popular, bushy type Shadblow, which eventually attains a height of six to eight feet and which blossoms very profusely when young. 2-3 ft.

## ARONIA

**BLACK CHOKEBERRY, *Aronia Melanocarpa.*** Grows only four to five feet tall. Valued for the profusion of white flowers in Spring and intensely brilliant foliage in Autumn. Berries are almost black. Fine for swampy ground. 2-3 ft.

**RED CHOKEBERRY, *Aronia Arbutiflora.*** Dainty pink and white flowers in Spring and brilliant red fruit in the Fall. 2-3 ft.

## AZALEA

Most of the Azaleas, while preferring acid soil, will grow over a much wider range than Rhododendrons and Mountain Laurel. They are comparatively easy to grow. Our plants are shipped with a ball of earth unless otherwise requested.

Price each Hardy Shrubs, except as noted, 75c, \$6.00 per 10.

**SWEET AZALEA, *Azalea Arborescens.*** From the South. Perfectly hardy here in the North, though not attaining such a large size. Blossoms in early Summer. Fragrant small white flowers. 18-24 in. \$2.50 each, \$22.50 per 10; 2-2½ ft. \$3.50 each, \$30.00 per 10.

**FLAME AZALEA, *Azalea Calendulacea.*** This thrives over a wide range. Blossoms very freely when young, varying in color from pale yellow to dark red. June flowering. 2½-3 ft. \$3.00 each, \$27.50 per 10.

**SWAMP PINK, *Azalea Rasea.*** We think it the best of all the species. The deep rose flowers almost bury the bush in late May and the intense clove pink fragrance is wafted for a considerable distance in the evening. 2-3 ft. \$3.00 each, \$28.00 per 10. Large specimens quoted on request.

**PINKSHELL AZALEA, *Azalea Vaseyi.*** A native of the southern Appalachian Mountains, but one of the hardiest of all Azaleas. A rather open habit of growth. The flowers are large and clear light pink in color. The earliest to blossom in the Spring. 18-24 in. \$2.50 each, \$22.50 per 10; 2-2½ ft. \$3.50 each, \$30.00 per 10.

**WHITE SWAMP AZALEA, *Azalea Viscosa.*** A fragrant white Azalea which blooms throughout most of the Summer. 2-3 ft. \$2.00 each, \$18.00 per 10.

## GARLAND FLOWER

**DAPHNE CNEORUM.** The pink Arbutus-like flowers with their clove pink fragrance are becoming known to nearly everyone. Borne in profusion in May and again in Autumn. 6-9 in. 75c each, \$6.50 per 10; 9-12 in. \$1.00 each, \$9.50 per 10; 12-15 in. \$1.50 each, \$14.00 per 10.

## MOUNTAIN LAUREL

**KALMIA LATIFOLIA.** Almost universally grown wherever acid soil is available. When planted farther south it does best with partial shade. 18-24 in. B & B \$2.00 each, \$19.00 per 10; 2-2½ ft. B & B \$3.50 each, \$32.50 per 10.

## PACHISTIMA CANBYII

A hardy broadleafed evergreen for planting in low shady borders or among low evergreens. 6-8 in. spread, 75c each, \$6.50 per 10.

## MOUNTAIN FETTERBUSH

**PIERIS FLORIBUNDA.** Of low, spreading habit, these bushes with the rich evergreen leaves are almost covered with a profusion of white flowers in earliest Spring. Perfectly hardy and very desirable. 18-24 in. \$3.50 each, \$30.00 per 10.

## RHODODENDRON

**CATAWBA RHODODENDRON, *Rhododendron Catawbiense.*** This Rhododendron is the most reliable of all the species. In northern Vermont it blossomed after withstanding 50 degrees below zero. The foliage is broad and healthy. Blossoms in June. 18-24 in. \$3.50 each, \$32.00 per 10; 2-3 ft. \$4.50 each, \$38.00 per 10.

**CAROLINA RHODODENDRON, *Rhododendron Carolinianum.*** This is the freest flowering of all the species, blossoming profusely when very young. The color is clear light pink and it is the earliest to bloom, blossoming about the last of May. Foliage is smaller than the other varieties. 15-18 in. \$2.00 each, \$18.00 per 10; 18-24 in. \$2.50 each, \$22.50 per 10; 2-2½ ft. \$3.50 each, \$30.00 per 10.

**GREAT LAUREL, *Rhododendron Maximum.*** This is the most northern species growing wild in northern New England, although, as a matter of fact, the Catawba seems able to withstand greater extremes of temperature. Maximum apparently should be grown in shade for best results. Blossoms, in July, are white tinged with pink. 15-18 in. B & B \$2.50 each, \$21.00 per 10; 18-24 in. B & B \$3.00 each, \$26.00 per 10. 2-2½ ft. B & B \$3.50 each, \$32.50 per 10.



SPIREA VAN HOUTTEI



AZALEA



DAPHNE MEZEREUM



SYMPBORICARPOS VULGARIS  
(CORALBERRY)

**JAPANESE BARBERRY, *Berberis Thunbergi*.** The most popular low hedging material in the North. It will withstand 30 degrees below zero. The bright red berries stay on all Winter. Autumn foliage is rich crimson. 12-18 in. 30c each, \$15.00 per 100.

**RED-LEAVED JAPANESE BARBERRY, *Berberis Thunbergi Atropurpurea*.** Just like the Japanese Barberrry except when planted in full sun the leaves are red all Summer. Not advisable for shade. 18-24 in. 75c each, \$7.00 per 10.

### BUDDLEIA

**CHINESE BUTTERFLYBUSH, *Buddleia Alternifolia*.** The recently introduced Chinese Butterflybush grows to a height of nearly ten feet. The branches arch gracefully and are wreathed in early Summer with deep purple flowers. Very easily grown. 2-3 ft.

**OXEYE BUTTERFLYBUSH, *Buddleia Davidi Magnifica Superbum*.** A standby in most gardens with the fragrant racemes of purple flowers with orange eye borne in long panicles through August and September. 2 yr. No. 1.

**ILE DE FRANCE.** A splendid new form of Buddleia with long heavy sprays of deep purple flowers. Very free flowering and as hardy as the common member of the family. 2 yr. No. 1.

**NEW BUDDLEIA CHARMING.** A beautiful new Butterflybush having delicate pink flowers throughout the late Summer and Fall. 2 yr. No. 1.

### SWEETSHRUB

**CALYCANTHUS FLORIDUS.** A hardy shrub from the southern Appalachians. Both the leaves and the chocolate colored flowers, which are produced in June, have a rich spicy fragrance. 2-3 ft.

### SIBERIAN PEA TREE

**CARAGANA ARBORESCENS.** Tall growing shrub with fernlike foliage, which produces yellow pea-shaped flowers in June. Very hardy. 3-4 ft.

### SWEET PEPPER BUSH

**CLETHRA ALNIFOLIA.** One of the most useful shrubs grown. While it attains a height of ten feet in the swamps, yet in dry land it makes a compact bush less than half that height. Spikes of very fragrant white flowers are borne in August when there are few flowering shrubs. 18-24 in.

### CORNUS

**PAGODA DOGWOOD, *Cornus Alternifolia*.** A tree-shaped Cornus which bears its branches in whorls which give it its common name, growing ten to twelve feet in height. Broad clusters of cream-white flowers. 3-4 ft.

**CORAL DOGWOOD, *Cornus Alba Sibirica*.** A broad spreading bush with blood-red twigs in Autumn and Winter. Similar to Red Osier, except in having black berries. 3-4 ft.

**GRAY DOGWOOD, *Cornus Paniculata*.** An erect, compact bush, growing eight to ten feet. White flowers followed by white berries on red pedicles. 2-3 ft.

**GOLDENTWIG DOGWOOD, *Cornus Stolonifera Flavrimeae*.** A yellow barked form of the above with slightly more erect habit of growth. Both these Dogwoods attain a height of six to eight feet. 2-3 ft.

### COTONEASTER

**ROCK COTONEASTER, *Cataneaster Horizontalis*.** The low spreading form with almost evergreen leaves and bright red fruit. 12-18 in. spread \$1.00 each.

**DIEL'S COTONEASTER, *Cataneaster Dielsiana*.** Grows to six feet. Shrubby growth and lovely arching branches. Bright red berries. 2-3 ft. \$1.00 each, \$9.00 per 10.

### FLOWERING QUINCE

**CYDONIA JAPONICA.** Six-foot shrub with large orange red blossoms in May and quantities of small golden-yellow quinces in Autumn. 2-3 ft.

### SCOTCH BROOM

**CYTISUS SCOPARIUS.** Rush-like foliage with great masses of yellow, pea-shaped flowers in June. The top sometimes winterkills, but the root is perfectly hardy. 12-18 in.

### DAPHNE

**FEBRUARY DAPHNE, *Daphne Mezereum*.** Upright shrub growing to three feet in height. Almost before the snow is gone this shrub is covered with wine-colored flowers of indescribable fragrance. In late Summer it bears intensely scarlet fruit. This shrub occupies very little space and the foliage is not heavy, but everyone should have at least one plant, the delightful fragrance of which, coming almost literally out of the snow banks and frozen soil, is a sure forecast that Spring is not far off. Even the smallest plants blossom freely. 12-15 in. B & B \$1.00 each, \$9.00 per 10.

**GARLAND FLOWER, *Daphne Cneorum*.** The pink Arbutus-like flowers with their clove pink fragrance are becoming known to nearly everyone. Borne in profusion in May and again in Autumn. 6-9 in. 75c each, \$6.50 per 10; 9-12 in. 90c each, \$8.50 per 10; 12-15 in. \$1.25 each, \$12.00 per 10.

### DEUTZIA

**SLENDER DEUTZIA, *Deutzia Gracilis*.** A dwarf shrub forming a compact mound of white in June. For the foreground of shrubby borders. 18-24 in.

**LEMOINE'S DEUTZIA, *Deutzia Lemoinei*.** Apparently the hardiest Deutzia, growing taller than *Deutzia gracilis*, to a height of four feet. White flowers in June. 2-3 ft.

### EUONYMUS

**WINGED EUONYMUS, *Euonymus Alatus*.** Picturesque winged bark gives it a Japanese effect. It attains the height of a small tree and has the customary brilliant foliage. 3-4 ft. 75c each, \$6.50 per 10; 4-5 ft. \$1.00 each, \$9.00 per 10; 5-6 ft. \$1.50 each, \$12.50 per 10.

**WAHOO EUONYMUS, *Euonymus Atropurpurea*.** Purple flowers. Densely covered with bright red berries in Fall. 3-4 ft.

**EUROPEAN BURNINGBUSH, *Euonymus Europaeus*.** Up to fifteen feet in height and of erect habit, but the crowning glory is in the unbelievable profusion of gorgeous orange fruits which appear in October. These are held during the winter but turn gray in color. The branches are used during the Winter for vases, producing an interesting oriental effect. One of the most valuable and least known of our common shrubs. 3-4 ft.

### PEARLBUSH

**EXOCHORDA GRANDIFLORA.** Growing to eight feet the wealth of white flowers in May almost covers the entire bush. 2-3 ft.

### FORSYTHIA

**SHOWY FORSYTHIA, *Forsythia Intermedia Spectabilis*.** Upright grower to ten feet with large deep yellow flowers. The best all around variety. 2-3 ft.

**WEeping GOLDENBELL, *Forsythia Suspensa*.** A weeping species with long, trailing branches, for planting at the top of retaining walls and other locations where weeping type is desired. We have the true type which is often hard to get. 3-4 ft.

### WOADWAXEN, DYER'S GREENWEED

**GENISTA TINCTORIA.** A small, finely cut foliage plant, which sometimes winterkills, but which grows out again and bears its yellow, pea-shaped flowers from mid-summer to Fall. 18-24 in.

### HAMAMELIS

**VERNAL WITCH-HAZEL, *Hamamelis Vernalis*.** In mild winters this blossoms all Winter long, the blossoms opening during mild days. After a severe Winter, however, it does not blossom until late March. The flowers vary in color from yellow to deep maroon. The bush is compact, growing to six feet in height and over. Neat habit of growth. Perfectly hardy. 3-4 ft.

Price each Hardy Shrubs, except as noted, 75c, \$6.00 per 10.

**COMMON WITCH-HAZEL, *Hamamelis Virginiana*.** Well known everywhere for its yellow late Autumn blossoms. 3-4 ft.

## HYDRANGEA

**HILLS OF SNOW, *Hydrangeo Arborescens Sterilis*.** Immense flower clusters, snow white, in July and early August. Blossoms are borne on the new wood and it is a common practice to cut this to the ground each Spring to increase the size of the flowers. 2-3 ft.

**PEE GEE HYDRANGEA, *Hydrangeo Poniculata Grandiflora*.** Large panicles of white flowers in August which turn pink later. Bush form: 2-3 ft. Tree form: 4-5 ft. \$2.00 each.

## BLACK ALDER, WINTERBERRY

**ILEX VERTICILLATA.** Up to eight feet, with inconspicuous blossoms. The dazzling scarlet berries in Autumn and Winter are used extensively for Christmas decorations. 2-3 ft.

## BEAUTYBUSH

**KOLKWTZIA AMABILIS.** A very graceful four-six foot bush with arching branches, somewhat resembling Pink Weigela. It flowers profusely but not until it has become well established. 2-3 ft.

## LIGUSTRUM—PRIVET

**AMUR RIVER NORTH.** Since the recent cold Winters this privet has gained in favor, having at that time proved its absolute hardiness. Not so handsome as Iboilium. 2-3 ft. 50c each, \$4.00 per 10, \$30.00 per 100.

**IBOLIUM PRIVET.** Rich, glossy green oval leaves and trim, upright growth. A beautiful privet though the top is not quite so hardy as the other. 2-3 ft. 50c each, \$3.50 per 10, \$25.00 per 100; 3-4 ft. 75c each, \$6.50 per 10, \$50.00 per 100.

## LONICERA

**TATARIAN HONEYSUCKLE, *Lonicera Tatarica*.** An extremely hardy shrub growing to ten feet with pink flowers in late Spring. Rapid grower. 2-3 ft.

**WHITE TATARIAN HONEYSUCKLE, *Lonicera Tatarica Alba*.** Like the above except that the flowers are white. 3-4 ft.

**MORROW HONEYSUCKLE, *Lonicera Morrowii*.** Low growing, fast spreading shrub. Cream-white flowers and bright red berries in the early Summer. 2-3 ft.

## BAYBERRY

**MYRICA CAROLINIENSIS.** A low growing shrub grown for the grayish white waxy berries which remain on during the Winter. Bayberry candles are made from the wax of this plant. 18-24 in. \$1.00 each, \$9.00 per 10.

## MOUNTAIN HOLLY

**NEMOPANTHUS MUCRONATUS.** A shrub up to six feet, growing along the borders of ponds and streams, receiving its name from the round red berries produced in Autumn. Flowers inconspicuous. 3-4 ft. \$1.00 each, \$9.00 per 10.

## PHILADELPHUS

**SWEET SYRINGA, *Philadelphus Coronarius*.** Grows to twelve feet. Creamy-white fragrant blossoms. 2-3 ft.

**GOLDEN SYRINGA, *Philadelphus Foliis Aureis*.** Dwarf Syringa with golden foliage. Compact habit. Flowers white and fragrant. 18-24 in.

**LEMOINE MOCKORANGE, *Philadelphus Lemoinei*.** Grows to six feet. Rather small foliage and small, fragrant flowers. 2-3 ft.

**VIRGINAL SYRINGA, *Philadelphus Virginale*.** Grows to six feet with immense fragrant double and single white flowers borne on the new growth through the Summer and Fall. 2-3 ft.

## PHYSOCARPUS

**NINEBARK, *Physocarpus Opulifolius*.** Tall, rapid growing shrub eventually to fifteen feet. Used for back-grounds. Flowers white in small heads. 3-4 ft.

Price each Hardy Shrubs, except as noted, 75c, \$6.00 per 10.

**GOLDEN NINEBARK, *Physocarpus Opulifolius Luteus*.** Like above except for golden foliage. Same sizes and prices as above.

## SHRUBBY CINQUEFOIL

**POTENTILLA FRUTICOSA.** A dwarf shrub seldom over three feet. Single, yellow, strawberry-like flowers from July until October. 18-24 in.

## PRUNUS

**PINK FLOWERING ALMOND, *Prunus Glondulosa Sinensis*.** An old-fashioned, very hardy shrub so common in cemeteries and about abandoned houses. Color, bright pink. 2-3 ft. \$1.00 each, \$7.50 per 10.

**WHITE FLOWERING ALMOND, *Prunus Glandulosa Albiplena*.** Like above except small white flowers. Prices same as above.

**NANKING CHERRY, *Prunus Tomentosa*.** A bush cherry attaining six to eight feet. Valuable not only for its profusion of flowers in the Spring, but for edible fruits in July. Will bear farther North than most of the commercial cherries. 3-4 ft.

**DOUBLE-FLOWERING PLUM, *Prunus Triloba*.** Resembles a glorified Flowering Almond more than anything else. The showiest of the flowering fruits. Light rose color. 3-4 ft. \$1.00 each, \$9.00 per 10.

## RHAMNUS

**COMMON BUCKTHORN, *Rhamnus Cathartica*.** Planted for tall hedges and boundaries, reaching twelve feet in height. 2-3 ft.

**GLOSSY BUCKTHORN, *Rhamnus Frangula*.** Glossy leaves and bearing black berries along the branches rather than in clusters. 2-3 ft.

## RHODORA

**RHODORA CANADENSIS.** Before the leaves appear in Spring the Rhodora, first of the Azalea clan to blossom, flaunts its splashes of lavender among the highbush blueberries on the New England hills. Orange colored seed pods in Autumn and Winter. 18-24 in. \$2.00 each.

## RHUS

**FRAGRANT SUMAC, *Rhus Canodensis*.** Spreading and seldom over three feet tall. Fragrant leaves. Clusters of red seeds and ability to grow in poor soil are its recommendations. 3-4 ft. spread.

**SHINING SUMAC, *Rhus Copollino*.** Usually four to five feet tall, taller in the South. Glossy green foliage which turns brilliant scarlet in Autumn. 2-3 ft.

**SMOKE BUSH, PURPLE FRINGE, *Rhus Cotinus*.** Inconspicuous flowers in early Summer. The smoke is made by the purple fruiting panicles in August. 2-3 ft. \$1.00 each.

**STAGHORN SUMAC, *Rhus Typhina*.** Twelve to fifteen feet with tropical foliage effect. Large red seed clusters. Sap spouts used in making maple sugar were nearly always made from Sumac in the old days. 3-4 ft.

## ROSE ACACIA

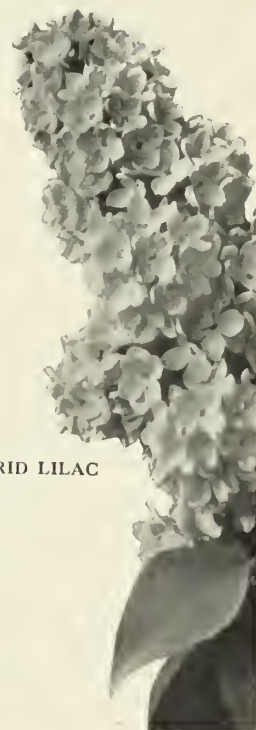
**ROBINIA HISPIDA.** A dwarf pink flowered locust growing only about three feet tall. Spreads rapidly and is very useful for covering steep banks and barren spots. 2-3 ft.

## PURPLE-FLOWERING RASPBERRY

**RUBUS ODORATUS.** A true raspberry, with large purple flowers two inches across, which are borne through July and August, and the edible fruit is a flattish red berry. Plant in moist shade for best results. 50c each, \$4.00 per 10.



PRUNUS TRILOBA—DOUBLE FLOWERING PLUM



HYBRID LILAC



SNOWBERRY



VIBURNUM ALNIFOLIUM—HOBBLEBUSH

### SAMBUCUS

AMERICAN ELDER, *Sambucus Canadensis*. Likes plenty of moisture. Blossoms in July, purple berries in September. 3-4 ft.

GOLDEN AMERICAN ELDER, *Sambucus Canadensis Aurea*. Golden leaved form of American Elder. 3-4 ft.

SCARLET ELDER, *Sambucus Pubens*. Large white flower panicles in early Spring followed by brilliant red berries in July. 3-4 ft.

All the Elders are most attractive to birds.

### URAL FALSE SPIRAEA

SORBARIA SORBIFOLIA. Grows to six feet with large panicles of white flowers in midsummer. 2-3 ft.



VIBURNUM CARLESI

### SPIRAEA

ANTHONY WATERER SPIRAEA, *Spiraea Bumalda, Anthony Waterer*. A low growing species with rather flat pink blossoms throughout the Summer and Autumn. 18-24 in. 50c each, \$4.50 per 10; 2-2½ ft. 75c each, \$6.50 per 10.

BRIDALWREATH, *Spiraea Prunifolia*. The true Bridalwreath, whose flowers, like tiny white roses, cover the stems before the leaves appear in the Spring. Upright growth. 2-3 ft.

THUNBERG SPIRAEA, *Spiraea Thunbergi*. Fine, almost mistlike white flowers in earliest Spring, and the very fine foliage gives a pleasing effect throughout the year. 2-3 ft.

KOREAN SPIRAEA, *Spiraea Trichocarpa*. A new Spiraea somewhat resembling Vanhoutte, but blossoming three weeks later. 2-3 ft.

VANHOUTTE SPIRAEA, *Spiraea Vanhouttei*. The common white Spiraea with arching branches, commonly miscalled Bridalwreath. 2-3 ft.

### SYRINGA

JAPANESE TREE LILAC, *Syringa Japonica*. More of a tree than a shrub, as it grows twenty-five feet tall. The large clusters of white flowers are borne in early Summer after all other lilacs have gone by. 3-4 ft.

PERSIAN LILAC, *Syringa Persica*. Ten feet. It blooms profusely. Pale lilac, very fragrant flowers in May. 2-3 ft.

LATE LILAC, *Syringa Villasa*. A large-leaved variety growing ten to twelve feet tall with broad panicles of pink flowers in early June. 2-3 ft.

COMMON LILAC, *Syringa Vulgaris*. Well known to everyone, usually blossoming at Memorial Day in New England. 2-3 ft.

COMMON WHITE LILAC, *Syringa Vulgaris Alba*. Grows taller than the purple form. 2-3 ft.

HUNGARIAN LILAC, *Syringa Jasikaea*. An extremely valuable shrub of tall erect growth, glossy deep green foliage and rich purple flowers in big upright panicles in early Summer. 2-3 ft. \$1.00 each.

### HYBRID LILACS

Price except as noted: 2-3 ft. \$1.25 each, \$9.50 per 10; 3-4 ft. \$1.50 each, \$12.00 per 10.

BELLE DE NANCY. Rich double pink variety of medium height.

CHARLES JOLY. Tall slender grower with dark crimson flowers having silvery reflex. Very conspicuous.

CHARLES THE TENTH. Very large trusses of lilac-purple, similar to the Common Purple Lilac, but blossoming when very young.

MME. CASSIMIR PERRIER. Dwarf variety with double cream-white flowers.

KATHERINE HAVEMEYER. A splendid medium tall grower with very large double light blue blossoms.

MARIE LEGRAYE. Tall single pure white.

MME. LEMOINE. Tall growing, double snowy white.

PRES. GREVY. Immense clusters of double blue.

SOUVENIR DE LUDWIG SPAETH. Vigorous single wine-red.

LAMARTINE. An old and much loved favorite. Big, graceful sprays of bright rose lavender blooms very early in the Spring. 2-3 ft. \$1.50 each.

MONT BLANC. A superb giant white of tall majestic growth. Very double. 2-3 ft. \$1.00 each.

### NEWER LILACS

WALDECK-ROUSSEAU. Double. Immense flower heads. Double rose pink with a white center. 2-3 ft. \$2.50 each.

MISS ELLEN WILMOTT. Double creamy-white panicles of immense size. Twice as large as any other double white lilac. 2-3 ft. \$2.50 each.

### SYMPHORICARPOS

SYMPHORICARPOS, *Symphoricarpos Chenaulti*. Four-foot shrub with gracefully arching branches covered with attractive light red berries in Autumn. 2-3 ft.

COMMON SNOWBERRY, *Symphoricarpos Racemosus*. Pale pink flowers in Spring, but the snow-white fruit in Autumn and Winter are its most attractive feature. Will often grow under shade trees where other shrubs fail. 2-3 ft.

Price each Hardy Shrubs, except as noted, 75c, \$6.00 per 10.

CORALBERRY, *Symphoricarpos Vulgaris*. Useful for planting gravelly banks and in the shrubby border. Red berries thickly set along the arching branches persist well into the Winter and are useful for winter bouquets. 2-3 ft.

### HIGHBUSH BLUEBERRY

VACCINIUM CORYMBOSUM. Valued not only for its fruit but for the waxy white flowers in early Summer and brilliant carmine foliage of Autumn. Plants balled and burlapped. 2-3 ft. \$1.00 each, \$9.00 per 10.

### LOWBUSH BLUEBERRY

VACCINIUM PENNSYLVANICUM. Nothing is finer for covering banks and carpeting the ground in acid soil wherever grass is unsuitable. One of the most valuable ground covers. Plant with it scattering bulbs of the Woodlily (see Lilies, page 13). Especially valuable near evergreens. Ten-inch sods.

For Hybrid Blueberries, see Fruits.

### VIBURNUM

MAPLELEAF VIBURNUM, *Viburnum Acerifolium*. A slender Viburnum growing to four feet. White flower heads, black fruit, and pink foliage in Autumn. 18-24 in.

HOBBLEBUSH, *Viburnum Alnifolium*. Grows only in moist shade. Sterile white flowers in early Spring surround a broad panicle of small green fertile flowers. Fruit in late Summer, red turning to black. 2-3 ft.

AMERICAN CRANBERRYBUSH, *Viburnum Americanum*. Grows to ten feet. White flowers in June followed by bright scarlet fruit in Autumn. The fruit in the early days was used extensively for the same purposes as the common cranberry. 2-3 ft.

MAYFLOWER VIBURNUM, *Viburnum Carlesi*. The past ten years Viburnum Carlesi has become quite widely known, but still is not fully appreciated. It stands 40 below zero without injury and the large clusters of Arbutus-like flowers of pink and white are most delightfully clove scented. 18-24 in. \$2.50 each.

WITHE-ROD, *Viburnum Cassinoides*. This ten-foot native Viburnum has glossy healthy foliage throughout the Summer. White flower heads in June and black berries in Autumn. 2-3 ft.

ARROWWOOD, *Viburnum Dentatum*. Ten-foot glossy-toothed foliage. White flowers are followed by intensely blue fruit in September. 2-3 ft.

WAYFARING-TREE, *Viburnum Lantana*. Large heavy leaves and big clusters of flowers in Spring followed by red berries which turn black in late Summer. 2-3 ft.

NANNYBERRY, *Viburnum Lentago*. About twelve feet in height. Erect growing. Clean foliage, white flowers in May and June and bluish-black fruit in Autumn. 3-4 ft.

DWARF CRANBERRYBUSII, *Viburnum Opulus Nanum*. A very dwarf form of Viburnum growing only two feet tall. Is suitable for rockeries and very low hedges. 12-15 in.

COMMON SNOWBALL, *Viburnum Opulus Sterilis*. Extremely hardy shrub known to everyone. Its only fault is its susceptibility to attacks of aphids. 2-3 ft.

DOUBLEFILE VIBURNUM, *Viburnum Tomentatum*. Similar to the Japanese Snowball except for single flowers. 2-3 ft.

### WEIGELA

WHITE WEIGELA, *Weigela Candida*. Grows six feet tall. 2-3 ft.

RED WEIGELA, *Weigela Eva Rathke*. A dark red dwarf variety. 18-24 in.

CRIMSON WEIGELA, *Weigela Flaribunda*. Blossoms somewhat lighter than Eva Rathke and a stronger growing bush. 2-3 ft.

PINK WEIGELA, *Weigela Rasca*. Grows six to seven feet tall. 2-3 ft.

### YELLOWROOT

ZANTHORIZZA APIIFOLIA. Delicate, airy sprays of light green leaves and smoky panicles of pale purple flowers with yellow throats in June. Quickly carpets the ground with its low moundlike growth. Strong clumps.



# Vines

## SILVERVINE

**ACTINIDIA ARGUTA.** A heavy vigorous vine with large, thick, shiny leaves. White flowers in June. Fruit supposed to be edible. \$1.00 each, \$9.00 per 10.

## FIVE-LEAVED AKEBIA

**AKEBIA QUINATA.** Brownish flowers with cinnamon fragrance. Thick growing vine. 75c each, \$6.00 per 10.

## AMPELOPSIS

**VIRGINIA CREEPER, *Ampelopsis Quinquefolia.*** Common native Woodbine. 50c each, \$4.50 per 10, \$35.00 per 100.

**ENGELMANN CREEPER, *Ampelopsis Quinquefolia Engelmanni.*** The small leaved Virginia Creeper that clings to stone. 75c each, \$6.00 per 10.

**BOSTON IVY, JAPANESE CREEPER, *Ampelopsis Tricuspidata.*** 50c each, \$4.50 per 10, \$35.00 per 100.

## TRUMPETCREEPER

**BIGNONIA RADICANS.** Gorgeous orange trumpets in August. 50c each, \$4.50 per 10.

## BITTERSWEET

**JAPANESE BITTERSWEET, *Celastrus Orbiculatus.*** This Bittersweet drops its husks and retains its berries in the Fall. 50c each, \$4.50 for 10, \$35.00 per 100.

**AMERICAN BITTERSWEET, *Celastrus Scandens.*** Strong, healthy native vine with gorgeous berries in Autumn. Valuable for winter bouquets. 50c each, \$4.50 per 10, \$35.00 per 100.

## DUTCHMAN'S-PIPE

**ARISTOLOCHIA SIPHO.** Vigorous vine with very large heart-shaped leaves suitable for shady places. Brownish, pipe-shaped flowers. \$1.00 each, \$9.00 per 10.

## CLEMATIS

**SWEET AUTUMN CLEMATIS, *Clematis Paniculata.*** Graceful vine with a profusion of white flowers in September. 50c each, \$4.50 per 10.

**VIRGINS-BOWER, *Clematis Virginiana.*** The native Clematis of our thickets and roadsides. 50c each, \$4.50 per 10, \$35.00 per 100.

**WINTER CLEMATIS, *Clematis Henryi.*** Blossoms two inches or more across are borne in late Summer. Rich creamy-white. \$1.00 each, \$9.00 per 10.

**JACKMAN CLEMATIS, *Clematis Jackmani.*** Rich purple. \$1.00 each, \$9.00 per 10.

**CLEMATIS MME. EDOUARD ANDRE.** Bright red. \$1.00 each, \$9.00 per 10.

## WINTERCREEPER

**EUONYMUS RADICANS.** An evergreen clinging vine with glossy foliage. Scarlet fruit. 50c each, \$4.50 per 10.

**BIGLEAF WINTERCREEPER, *Euonymus Radicans Vegetus.*** Most commonly planted of all. Large thick glossy leaves and orange colored fruit. 50c each, \$4.50 per 10.

## ENGLISH IVY

**HEDERA HELIX BALTICA.** Evergreen and thoroughly hardy Ivy. Should fill a long felt need. Potted plants: 50c each, \$4.50 per 10.

## HONEYSUCKLE

**ALL JAPANESE HONEYSUCKLE, *Lonicera Halliana.*** The yellow and white flowers borne throughout the Summer are very fragrant. Not hardy in northern New England unless grown as a ground cover. 50c each, \$4.50 per 10, \$35.00 per 100.

**TRUMPET HONEYSUCKLE, *Lonicera Sempervirens.*** Intensely scarlet tubular blossoms two inches long, borne throughout the Summer and Fall. 50c each, \$4.50 per 10.

## MATRIMONY-VINE

**LYCIUM CHINENSIS.** Grows more like a Pillar Rose than a vine. Purple flowers in late Summer and scarlet fruit. 50c each, \$4.50 per 10.

## SILVER LACE VINE

**POLYGONUM AUBERTI.** A very rapid growing vine with long sprays of creamy-white flowers in late Summer and Fall. \$1.00 each, \$9.00 per 10.

## WISTERIA

**CHINESE WISTERIA, *Wisteria Chinensis.*** Purple flowering. One of the most rapid growing hardy vines. Our plants are grafted to insure early blossoming. 75c each, \$6.50 per 10.

**WHITE CHINESE WISTERIA, *Wisteria Chinensis Alba.*** 75c each, \$6.50 per 10.

# Roses

Five or more of one variety entitle you to the ten rate and the saving.

## OLD TIME ROSES

2 yr. No. I—Price, except as noted, 75c each, \$7.00 per 10

**DAMASK ROSE, *Rosa Damascena.*** Low growing old fashioned semi-double bright red rose. Very long lived variety. Naturalized around old cellar holes of abandoned farms. \$1.00 each, \$9.00 per 10.

**GOLDEN ROSE OF CHINA, *Rosa Hugonis.*** Blossoms with Spiraea Vanhouttei. Pale yellow single flowers. Very attractive finely cut foliage. 2-3 ft. 75c each, \$7.00 per 10; 3-4 ft. \$1.00 each.

**VIRGINIA ROSE, *Rosa Lucida.*** Single pink. Dwarf species for naturalizing on dry banks.

**MME. PLANTIER.** The old fashioned white double rose. Symmetrical rounded bush. Of great value in planting around country houses. \$1.00 each.

**SWEETBRIER, *Rosa Rubiginosa.*** The Sweetbrier of New England pastures. Fragrant foliage.

**PRAIRIE ROSE, *Rosa Setigera.*** Vigorous and hardy, semi-climbing type. Blossoms in August, the latest rose species to bloom.

**SCOTCH BRIER ROSE, *Rosa Spinossissima.*** Diminutive cup shaped white roses in June and lovely fern-like foliage. Grows only two to three feet tall and spreads from the root making a splendid ground cover for dry banks or barren places. \$1.00 each.

## MOSS ROSES

2 yr. No. I—Price, except as noted, 75c each, \$7.00 per 10

**HENRY MARTIN,** Dark red.

**BLANCHE MOREAU.** Old fashioned white.

**CRESTED MOSS.** Pink.

**GOLDEN MOSS.** Soft yellow.

## HYBRID TEAS

2 yr. No. I—Price, except as noted, 75c each, \$7.00 per 10

**DAME EDITH HELEN.** Rose pink.

**DUCHESS OF WELLINGTON.** Yellow.

**ETOILE DE HOLLANDE.** Dark red.

**GRUSS AN TEPLITZ.** Deep red.

**MME. BUTTERFLY.** Pink and yellow.

**MME. CAROLINE TESTOUT.** Large pink.

**MME. EDOUARD HERRIOT.** Orange and red.

**MRS. AARON WARD.** Pale yellow.

**MRS. ERSKINE PEMBROKE THOM.** Golden yellow.

**OPHELIA.** Pink and white.

**PRESIDENT HOOVER.** Deep red with shading of orange and gold at base of petals.

**RADIANCE.** Rose pink.

**RED RADIANCE.** Deep pink.

**SOUVENIR DE CLAUDIUS PERNET.** Yellow.

**TALISMAN.** Red and gold.

## HYBRID PERPETUALS

2 yr. No. I—Price, except as noted, 75c each, \$7.00 per 10

**FRAU KARL DRUSCHKI.** Pure white.

**GENERAL JACQUEMINOT.** Red.

**GEORGE ARENDS or PINK DRUSCHKI.** Delicate blush pink.

**MRS. JOHN LAING.** Pink, very fragrant.

## POLYANTHA ROSES

2 yr. No. I—Price 75c each, \$7.00 per 10

**ELSIE POULSEN.** Large, wild rose pink.

**GOLDEN SALMON.** Flame colored polyantha type.

**LAFAYETTE.** The red Elsie Poulsen. Both make ideal bedding roses or for the foreground of shrubbery.



HYBRID TEA ROSE



ELSIE POULSEN



F. J. GROOTENDORST



JAPANESE ANEMONE



PASQUE FLOWER

## AUSTRIAN BRIAR ROSES

Price, 75c each, \$7.00 per 10

- PERSIAN YELLOW.** Old fashioned deep yellow species.  
**AUSTRIAN COPPER.** Single, orange-red. A weak grower, but perhaps the most gorgeous coloring of any rose for rockeries. \$1.00 each.  
**HARRISON'S YELLOW.** A strong growing old fashioned yellow rose.

## RUGOSA ROSES

- AGNES.** Extremely hardy double yellow Rugosa. 75c each, \$7.00 per 10.  
**SIR THOMAS LIPTON.** Semi-double shrubby rose, of pure snowy white. Makes an excellent hedge. The foliage of all the rugosas is such a heavy, rich green and so disease resistant that they would be worth planting even without the constant succession of flowers which they bear all Summer. 75c each, \$7.00 per 10.  
**DR. ECKENER.** Salmon pink. Golden yellow base. Price 75c each, \$7.00 per 10.  
**F. J. GROOTENDORST.** Hybrid of Crimson Rambler and Red Rugosa. Clusters of crimson blossoms borne from June till frost. 75c each, \$7.00 per 10.  
**PINK GROOTENDORST.** Similar to above except in color. 75c each, \$7.00 per 10.  
**RUGOSA ROSES.** Single white or red. 50c each, \$4.50 per 10, \$40.00 per 100.

## CLIMBING ROSES

75c each, \$7.00 per 10

- AMERICAN PILLAR.** Pink.  
**CRIMSON RAMBLER.** Richest deep crimson.  
**DR. VAN FLEET.** Flesh pink, deepening in the center.  
**DOROTHY PERKINS.** Pink.  
**EXCELSA.** Light red.  
**MARY WALLACE.** Salmon pink.  
**PAUL'S SCARLET CLIMBER.**  
**PRIMROSE.** Yellow.  
**SILVER MOON.** White.  
**TAUSENDSCHOEN.** Varying from deep rose to shell pink.  
**WHITE DOROTHY.**  
**MEMORIAL ROSE, Wichuraiana.** Single white. For covering banks or low walls.  
**WICHURAIANA, MAX GRAF.** Same as above except in color which is a delightful clear pink.  
**THE NEW DAWN, The Everblooming Dr. Van Fleet.** Plant Patent No. 1. A wonderful climbing rose, a sport of Dr. Van Fleet. Identical in every way with its parent in size and color with the added characteristic of being everblooming. \$1.50 each.  
**BLAZE.** Plant Patent No. 10. The only hardy everblooming scarlet climber. It has every element to insure its success, for Blaze combines the vigor, beauty and hardiness of Paul's Scarlet Climber with an everblooming rose. \$1.00 each, \$10.00 per 12.

# Hardy Perennials

Except as noted, prices on Perennials are: 30c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.

*Note:* Not less than six of one variety and color at the dozen rate, not less than fifty of one variety and color at the 100 rate where the 100 rate is given.

## ACHILLEA

- THE PEARL, Achillea Ptarmica.** Heads of snow-white flowers through the Summer. 2 ft.  
**ROSE YARROW, Achillea Millefolium Roseum.** Rose pink Yarrow, blossoming through the Summer.  
**WOOLLY YARROW, Achillea Tomentosa.** Dwarf golden species with woolly foliage.

## ACONITUM—MONKSHOOD

- FISCHER'S MONKSHOOD, Aconitum Fischeri.** The low-growing variety with large, pale blue flowers. Two feet. Mid-September.  
**ACONITE, Aconitum Napellus.** Three to four feet. Rather dark blue blossoms. Late July and August. 40c each, 3 for \$1.00, \$3.50 per 12.  
**SPARK'S MONKSHOOD, Aconitum Spark's Variety.** Four to six feet. Royal purple and blooming from July till September. Beautiful as a background for Phlox.

## ALYSSUM—BASKET OF GOLD

- GOLDEN TUFT, Alyssum Saxatile.** In Tulip time the gray leaves are buried beneath masses of golden flowers. Grows to ten inches and is one of the most valuable rock garden plants.  
**ALYSSUM SAXATILE CITRINUM.** Like the above but more compact and dwarf. The flowers are a paler, more delicate yellow.  
**ALYSSUM SERPHYLLIFOLIUM.** Almost prostrate species with soft lemon yellow flowers. Especially for the rock garden.

## ANCHUSA—BUGLOSS

- DROPMORE BUGLOSS, Anchusa Italica var. Dropmore.** Four to five feet. A large biennial with coarse leaves and masses of Gentian blue flowers.  
**SIBERIAN BUGLOSS, Anchusa Myosotidiflora.** A one foot dwarf variety with flowers resembling Forget-me-nots borne profusely in May.

## ANEMONE—WINDFLOWER

- CHINESE ANEMONE, Anemone Hupehensis.** One of the most beautiful. Of shorter growth than Japanese Anemone. Deep pink blossoms from August to October.  
**JAPANESE ANEMONE, Anemone Japonica.** Tall, stately perennials blossoming from September till frost and preferring partial shade. Two to three feet tall. Queen Charlotte, double pink; Whirlwind, double white.  
**PASQUE FLOWER, Anemone Pulsatilla.** An interesting and most useful plant for the rock garden. The flowers are lilac-blue and appear very early in the Spring. Prefers a dry location in full sun.

## ANTHERICUM—ST. BERNARDLILY

- ANTHERICUM LILIAGO.** Clusters of white flowers on twelve- to fifteen-inch stems rise from tufts of grass-like foliage in early July.

## ADONIS VERNALIS

- SPRING ADONIS.** Gorgeous bright yellow buttercup-like blooms among low fernlike foliage in earliest Spring. 50c each, \$5.00 per 12.

## AJUGA REPTANS—BUGLE PLANT

- AJUGA REPTANS.** Brilliant blue flowers in May. Plant is low and spreads rapidly. Fine for shady or damp rock garden or border edgings.

## AQUILEGIA—COLUMBINE

- ROCKY MOUNTAIN COLUMBINE, Aquilegia Caerulea.** Sky blue and white long spurred flowers.  
**ROSE QUEEN, Aquilegia Caerulca.** Shades of rose with white centers.  
**GOLDEN COLUMBINE, Aquilegia Chrysantha.** Very tall, clear yellow species, which blooms throughout the Summer.  
**MRS. SCOTT ELLIOTT'S HYBRIDS.** Among these hybrids are to be found beautiful and delicate shades of coloring and great length of spurs. Colors range through wine, purple, blue, white, yellow and pink.  
**SHORT-SPURRED HYBRIDS.** The old fashioned very long lived species with flowers mostly wine, red and blue.  
**AQUILEGIA FLABELLATA NANA ALBA.** A dwarf, compact columbine. Pale bluish white flowers. Seldom more than six inches high. A rare addition to any rock garden.

Price each Hardy Perennials, except as noted, 35c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.

## ARABIS—ROCKCRESS

**ALPINE ROCKCRESS, *Arabis Alpina*.** Six to eight inches. Snow-white flowers cover this little plant at Tulip time.

**DOUBLE ALPINE ROCKCRESS, *Arabis Alpina Flare-pleno*.** Double, pure white form, somewhat taller than the single rockcress and blossoming later.

**ARABIS ROSEA.** A species with heads of pale pink flowers in early Spring.

## ARTEMISIA—WORMWOOD

**SOUTHERNWOOD, *Artemisia Abrotanum*.** Old fashioned herb. Fragrant foliage. Grows two feet tall.

**WHITE MUGWORT, *Artemisia Lactiflora*.** Long racemes of cream colored fragrant flowers in late Summer. 5-6 ft.

**SILVER QUEEN.** Foliage plant of pale gray. 2 ft.

**OLD WOMAN, *Artemisia Stellata*.** Eighteen-inch herb. Silvery gray foliage. Suited for edgings.

## ASTER

**ST. EGWIN.** Bears soft pink flowers profusely on two- to three-foot stems.

**NEW DWARF ASTER.** A new race of asters which grow very low to the ground and completely cover themselves with flowers in September and October when the garden is apt to be bare.

**VICTOR.** Clear light lavender blue.

**LADY HENRY MADDOCKS.** Most beautiful, clear light pink.

## ASTILBE—GARDEN SPIRAEA

Although Astilbes prefer moist locations they will thrive under difficulties and are valued as cut flowers in June. Often forced for Easter. 35c each, 3 for \$1.00, \$3.50 per 12.

**KRIEMHILDE.** Lovely shade of salmon pink.

## BAPTISIA—WILD-INDIGO

Baptisias prefer hot, dry locations.

**BLUE WILD-INDIGO, *Baptisia Australis*.** Large perennial with good foliage and bearing erect sprays of deep blue flowers in June. 2 ft.

**CREAM WILD-INDIGO, *Baptisia Bracteata*.** An early species with drooping, cream-colored flower spikes in May and June. 18-24 in.

**WHITE WILD-INDIGO, *Baptisia Leucantha*.** Erect spikes of snow white in July. 3 ft.

**YELLOW WILD-INDIGO, *Baptisia Tinctoria*.** Bright yellow flowers in early August. 2 ft.

## BOCCONIA—PLUMEPOPPY

**BOCCONIA CORDATA.** Six- to eight-foot gigantic perennial with feathery heads of creamy-white flowers in late Summer.

## BOLTONIA—FALSE-STARWORT

**WHITE FALSE-STARWORT, *Boltonia Asteroides*.** Five- to six-foot stalks with immense branching heads of Asterlike pure white flowers in September and October.

**PINK FALSE-STARWORT, *Boltonia Latisquama*.** About four-feet tall with blossoms of soft pink.

## CALLIRHOE—LOW POPPYMALLOW

**CALLIRHOE INVOLUCRATA.** A hot dry location is satisfactory to the Poppymallow. It is of low, sprawling habit with clear magenta-colored flowers two inches across throughout the Summer.

## CAMPANULA—BELLFLOWER

**CARPATHIAN HAREBELLS, *Campanula Carpatica*.** A most useful perennial for rockery or border. Grows eight to ten inches tall and single flowers are borne from June till October. Blue or white.

**BUNCHBLUEBELL, *Campanula Glomerata*.** Rich royal purple upright bells of huge size.

**PEACHBELLS, *Campanula Persicifolia*.** Very hardy and long lived Campanula and easily naturalized. Two to three feet in height. White or blue.

**COVENTRY-BELLS, *Campanula Rapunculoides*.** Two-foot spikes of lilac blue drooping bell-shaped flowers during July and August. Easily naturalized.

Price each Hardy Perennials, except as noted, 35c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.

## CENTAUREA—BACHELOR BUTTON

**MOUNTAIN-BLUET, *Centaurea Montana*.** Hardy continuous blooming plant with large blue flowers on long stems. Fine for cutting. 2 ft.

**GLOBE CENTAUREA. CAUCASIAN BACHELOR BUTTON, *Centaurea Macracephala*.** Three to four feet high with flowers resembling a clear lemon yellow thistle blossom.

**PERSIAN CENTAUREA, *Centaurea Dealbata*.** Eighteen to twenty-four inches high. Rosy pink flowers in July and August.

## CEPHALARIA—SCABIOSA

**YELLOW SCABIOSA, *Cephalaria Tatarica*.** To five feet or more. Flowers primrose-yellow and very similar to the hardy Scabiosa in shape. A good background plant.

## CERASTIUM—SNOW-IN-SUMMER

**CERASTIUM TOMENTOSUM.** This little ground cover has attractive gray foliage through the season and in May and June is literally covered with miniature white flowers.

## CHEIRANTHUS—SIBERIAN WALLFLOWER

**CHEIRANTHUS ALLIONI.** An attractive biennial 18 inches tall producing orange colored fragrant flowers in May and early June.

## CHELONE—TURTLEHEAD

**CHELONE LYONI.** Bright rose pink flowers, large and very conspicuous, in September. Two feet tall.

## HARDY CHRYSANTHEMUMS

During the past few years there has been a great improvement in the varieties of Hardy Chrysanthemums and many are now available which blossom much earlier in the Fall. We consider the following varieties among the best:

**ARGENTEUILLAIS.** A very early decorative type in red and gold. Large.

**BARBARA CUMMINGS.** Dwarf. Large golden yellow.

**EARLY BRONZE.** Reddish bronze blossom. Very double pompon. Earliest.

**FRANCES WHITTLESEY.** Rusty red. Large.

**JUDITH ANDERSON.** Little pure yellow pompons. Fine for cutting. Early.

**LAVENDER LADY.** Lovely pastel shade of pure lavender. Large, double flowers.

**PYGMY GOLD.** Tiny button type. Purest gold. Early.

**R. MARION HATTON.** Tall, canary yellow.

## THE CUSHION CHRYSANTHEMUMS

Very early strain, often called Azaleamum. Dwarf spreading growth covering themselves with masses of large double blooms in early September.

**PINK CUSHION.** Pink.

**BRONZE CUSHION.** Bronze.

## KOREAN CHRYSANTHEMUMS

Single and semi-double flowers. Most artistic and fine for cutting.

**MARS.** Red.

**ORION.** Clear yellow.

**HEBE.** Silver pink.

**AGNES S. CLARK.** Apricot.

**DAPHNE.** Old rose.

**ASTRID.** A hybrid of the Arctic Chrysanthemum and known as "Northland Daisy." Very hardy. Seashell pink.

## CLEMATIS

**SHRUBBY CLEMATIS, *Clematis Recta*.** Closely similar to the Japanese Virgin's Bower except in its low, dense growth. Cream-white.

**CLEMATIS INTEGRIFOLIA.** Bell-shaped, porcelain-blue flowers in August and September on low, bushy plants. Eighteen to twenty-four inches high. Deliciously fragrant.



CHELONE LYONI



YELLOW FOXGLOVE



DELPHINIUM HYBRIDS



KOREAN CHRYSANTHEMUMS



TAWNY DAYLILY



TROLLIUS LEBOURII

CONVALLARIA—LILY-OF-THE-VALLEY

CONVALLARIA MAJALIS. Lily-of-the-valley is known to everyone.

CONVALLARIA ROSE. Lovely soft shade of pink. Price either of above—25c each, 3 for 60c, \$2.00 per 12, \$15.00 per 100.

COREOPSIS

LANCE COREOPSIS, *Coreopsis Lanceolata*. Two to three feet. Yellow, daisy-like flowers through the Summer. Easily naturalized.

CORONILLA ROSEVETCH

CORONILLA VARIA. A vine-like perennial with pink fragrant clover-like blossoms through the Summer.

COLCHICUM—AUTUMN CROCUS

COLCHICUM AUTUMNALE. Lavender-pink cup shaped flowers in constant succession from a large bulb throughout the Fall. Dense foliage in Spring which dies later. For massing in wild gardens, under shrubbery and along the border. Fall planting only. 35c each, \$3.50 per 12.

DELPHINIUM—LARKSPUR

DELPHINIUM BELLADONNA. Pale blue variety, blossoming in June and late Summer. Three to five feet. Fine for cutting.

DELPHINIUM BELLAMOSUM. Deep blue form of above.

CHINESE LARKSPUR, *Delphinium Grandiflorum*. Ever-blooming, branching Delphinium of rich blue or white. Two feet. Finely cut leaves.

TOM THUMB, *Delphinium Grandiflorum*. A dwarf strain of the Chinese Larkspur. Twelve inches. Brilliant copenhagen blue.

WREXHAM STRAIN. A very fine strain of large flowered hybrid Larkspur in many shades. 4-6 ft. 35c each, \$3.50 per 12, \$25.00 per 100.

DICENTRA

PLUMY BLEEDINGHEART, *Dicentra Eximea*. Plumy, fern-like foliage and pink flowers borne throughout the Summer. Grows about one foot tall and does best in rich shade.

BLEEDINGHEART, *Dicentra Spectabilis*. We have an excellent stock of this old fashioned perennial. 40c each, 3 for \$1.15, \$3.50 per 12.

DICTAMNUS—GASPLANT

DICTAMNUS FRAXINELLA. An old fashioned plant attaining almost the size of a Peony. Spikes of pale red blossoms in May and June. The seed pods are filled with inflammable gas. 40c each, \$1.15 per 3.

DICTAMNUS FRAXINELLA ALBA. The white flowered form of the above. Price same as the above.

DIGITALIS—FOXGLOVE

DIGITALIS AMBIGUA. Pale yellow Foxglove which is a true perennial. Very hardy and long lived. 2-3 ft.

DIGITALIS GLOXINIAEFLORE. The familiar old fashioned Foxglove. Either pink or white. Biennial.

DIANTHUS

SWEET WILLIAM, *Dianthus Barbatus*. The old fashioned Sweet William, although a biennial, still furnishes masses of color in gardens during June and July. Crimson, pink, white.

CHEDDAR PINK, *Dianthus Caesius*. Similar to the Clove Pink, but of more compact growth.

MAIDEN PINK, *Dianthus Deltoides*. A low-growing Dianthus, whose dainty pink and white blossoms are borne throughout the Summer.

GRASS PINKS, *Dianthus Plumarius*. The old fashioned Clove Pink of the garden.

ROSE CUSHION. Very dwarf tufted plant covered with the bright rose single flowers. 35c each, \$3.50 per 12.

LITTLE JOCK HYBRIDS. Quantities of tiny, single and double flowers in pink, deep rose and white on little compact plants. Six to eight inches high.

Price each Hardy Perennials, except as noted, 35c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.

DODECATHEON—SHOOTINGSTAR

DODECATHEON MEDIA. This is a delightful contribution from the Central West. The blossoms vary from white to purple. Shootingstar likes the full sun or the open woods.

DORONICUM—LEOPARDBANE

DORONICUM EXCELSA. Yellow, daisy-like flowers on two-foot stems in earliest Spring. Becomes dormant in midsummer and often blooms again in the Fall. 35c each, \$1.00 per 3.

ECHINACEA—CONEFLOWER

PURPLE CONEFLOWER, *Echinacea Purpurea*. A rosy purple daisy-like wildflower from the open fields of the West. Two to three feet tall and blooms through July and August.

ECHINOPS—GLOBETHISTLE

ECHINOPS RITRO. Metallic blue flowers which are useful for dried bouquets. June to August.

ERYNGIUM

SEAHOLLY, ERYNGO, *Eryngium Amethystinum*. Thistle-like heads of glistening amethyst blue. Two to three feet. July to September.

EUPHORBIA—FLOWERING SPURGE

EUPHORBIA COROLLATA. Through the late Summer Euphorbia Corollata is even better than Gypsophila Bristol Fairy to use in mixed bouquets, as it has stiffer stems. It grows naturally about two feet tall in sandy fields or open woodlands.

FILIPENDULA—GARDEN SPIRAEA

The Filipendulas were formerly known under the general name of Spiraea.

DROPWORT, *Filipendula Hexapetala*. Large heads of creamy-white flowers in July. 2 ft.

PRAIRIE MEADOWSWEET. PINK SPIRAEA, *Filipendula Rubra*. Three to four foot perennial, bearing feathery plumes of deep old rose flowers in July.

GAILLARDIA—BLANKETFLOWER

GAILLARDIA GRANDIFLORA. The large single flowers usually crimson with a yellow band around the center, are borne profusely from June until frost. Most gorgeous perennial.

SUN GOD. Chamois yellow flowers on two-foot stems. Blooms all Summer. Fine cut flower. 50c each, \$5.00 per 12.

GYPSOPHILA—BABYSBREATH

BABYSBREATH, *Gypsophila Paniculata*. The old fashioned Babysbreath so useful in dried bouquets. 3-4 ft.

BRISTOL FAIRY, *Gypsophila Paniculata*. Large flowered double form of Babysbreath. 50c each, \$1.35 per 3, \$4.00 per 12.

CREeping BABYSBREATH, *Gypsophila Repens*. Tiny starry flowers. For rock gardens.

GYPSOPHILA OLDHAMIANA. Foamy sprays of soft pink flowers. 2 ft.

HELENIUM—SNEEZEWEED

COMMON SNEEZEWEED, *Helium Autumnale*. Five to six feet. Pale yellow flowers resembling hardy Asters and blooming at the same time in the Fall.

RIVERTON GEM, *Helium Autumnale*. Old gold overlaid with rich Indian red. Three to four feet tall. Blooms in September-October.

## HELIANTHEMUM—FICKLE SUNROSE

**HELIANTHEMUM MUTABILE.** A shrubby perennial with hardy top, covered in early Summer with small single flowers resembling wild roses. Color ranges from white to pink, red and yellow. Must have sun.

## HEMEROCALLIS—DAYLILY

**LEMON DAYLILY, *Hemerocallis Flava.*** Old fashioned Lemon Lily, which blossoms with Oriental Poppies in June. 3 ft.

**TAWNY DAYLILY, *Hemerocallis Fulva.*** This is the Daylily found so frequently around abandoned houses and freely naturalized.

**AMUR DAYLILY, *Hemerocallis Midendorffi.*** Rich, glowing orange flowers in July and early August.

**JAPANESE DAYLILY, *Hemerocallis Thunbergi.*** Lemon yellow flowers like the Lemon Daylily, but a month later.

## HYPERION

Tall, graceful stalks and flaring lemon yellow flowers like a bird on the wing. One of the very best new Day-lilies. July and August. 35c each, \$3.50 per 12.

## HEUCHERA—CORALBELLS

**HEUCHERA SANGUINEA.** Twelve to eighteen inches. Very dainty perennial bearing in June and July spikes of bell-shaped flowers of soft coral red. 35c each, \$1.00 per 3, \$3.50 per 12.

**HEUCHERA ROSA MUNDI.** Soft pink bells in the greatest profusion. 35c each, \$3.50 per 12.

## HIBISCUS—NEW GIANT FLOWERING MALLOWS

In July and August this four-foot perennial bears huge single flowers, often eight to ten inches across in shades of pink, white and red. 50c each, \$5.00 per 12. Mixed colors, 35c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.

## HESPERIS—SWEET ROCKET

**HESPERIS MATRONALIS.** Phlox-like flowers in the late Spring. Two to three feet. Half shady places or for naturalizing. Hardy biennial. Fragrant.

## HOLLYHOCKS

Hollyhocks need no description. Mixed colors in single. Double red, white, yellow and Newport pink.

## HOSTA—PLANTAINLILY

**BLUE PLANTAINLILY, *Hosta Coeruleo.*** Has large leaves and blue flowers.

**BIG PLANTAINLILY, *Hosta Plantaginea Grandiflora.*** Large, golden green leaves and fragrant snow-white trumpets.

**THOMAS HOGG.** Has blue flowers. Leaves are dark green edged with white.

**VARIEGATED DAYLILY, *Hosta Undulato Variegato.*** Smaller grower with blue flowers and variegated green and white foliage.

## IBERIS—HARDY CANDYTUFT

**IBERIS SEMPERVIRENS.** Eight to ten inches. A low, shrubby perennial with glossy evergreen leaves. Clusters of snow-white flowers in May and June.

## INCARVILLEA—HARDY GLOXINIA

**INCARVILLEA DELAVAYI.** Vivid rose colored flowers in clusters, like the Gloxinia, in June. 18 in.

## IRIS

Although there are hundreds of species and thousands of varieties of Iris grown, yet at the present the demand is principally for the dwarf species and others suitable for naturalizing. Therefore, we are listing only those kinds in this catalog. We have, however, about sixty varieties of German Iris in many colors. A list of varieties will be sent you on request, or you may send your orders stating the colors you desire and we will make a good selection for you.

**SAND IRIS, *Iris Arenaria.*** A charming miniature of the German Iris type, with grasslike foliage and dainty flowers of the softest canary yellow. Easily grown in a hot dry place in full sun. 50c each, \$5.00 per 12.

**IRIS PUMILA.** A tiny garden Iris blooming in earliest Spring with Daffodils and Arabis and often in the Autumn. Rich royal purple. 4-6 in. 50c per 3, \$1.50 per 12, \$10.00 per 100.

**IRIS PUMILA ALBA.** A pumila hybrid with white blossoms on eight- to ten-inch stalks.

**IRIS PUMILA ATROVIOLOACEA.** Pumila hybrid, growing to one foot. Purple and blue. Early May.

**SNOW QUEEN, *Iris Sibirica.*** Both late June and July blooming.

**PERRY'S BLUE, *Iris Sibirica.*** A magnificent flower of clear blue with outstanding horizontal falls. 4 ft.

**EMPEROR, *Iris Sibirica.*** Large, navy blue. A splendid addition. 4 ft.

**SIBERIAN IRIS, *Iris Sibirica.*** Deep blue flowers and masses of grasslike foliage—very effective. Fine for cutting.

## JAPANESE IRIS

Are among the leading perennials for glorious colors and large, beautiful flowers in July.

**DATE-DU-GU.** Pure pink. 35c each, \$3.50 per 12.

**GOLD BOUND.** Possibly the most beautiful. Pure snow white with narrow, yellow band. Large six-petaled flowers greatly waved and ruffled.

**PYRAMID.** Six petals. Light blue.

**MAHOGANY.** Rich velvety mahogany red.

**FASCINATION.** Petals delicately washed with lavender, rose and white.

## LATHYRUS—PERENNIAL PEAS

**LATHYRUS LATIFOLIUS.** Very hardy vine with annual top. Flowers like Sweet Peas only scentless. Mixed colors.

## LAVENDER (See Herbs)

## LIATRIS—GAYFEATHER

**BUTTON GAYFEATHER, *Liatris Scariosa.*** Larger individual flowers on shorter stalks in mid-September.

**SPIKE GAYFEATHER, *Liatris Spicata.*** Three to four feet. Late August. Lilac-rose flowers in dense spikes. Plant *Liatris* in full sun.

## LILIUM—GARDEN LILIES

**MADONNA LILY, *Lilium Candidum.*** Should always be planted in Autumn. 35c each, \$3.50 per 12.

**CANDLESTICK LILY, *Lilium Dauricum.*** Several upright large wide open deep red flowers on two-foot stems. Splendid with Ostrich Ferns. June-July. 35c each, \$3.50 per 12.

**REGAL LILY, *Lilium Regale.*** One of the hardiest and easiest to grow. Stalks two to four feet tall, terminated by one to several trumpet-shaped blossoms shaded pink on the outside and white shaded pale yellow within. 35c each, \$3.50 per 12.

**TIGER LILY, *Lilium Tigrinum.*** Old fashioned Tiger Lily, sells year after year it is so hardy and reliable. Fine for naturalizing.

**DOUBLE TIGER LILY, *Lilium Tigrinum Florepleno.*** Very double form of the Tiger Lily. Beautiful and interesting.

**SIBERIAN CORAL LILY, *Lilium Tenuifolium.*** Small intensely scarlet Lily of easy culture. One to two feet tall with many blossoms to the plant. Early June flowering.

## LIMONIUM—SEA LAVENDER

**LIMONIUM LATIFOLIA.** One to one and one-half feet. July-August. Flat, broad leaves, from which rise flower stalks bearing huge heads of tiny lavender flowers.

## LINARIA—ALPINE TOAD FLAX

**LINARIA ALPINA.** Very low growing rock garden plant with gray-green foliage and purple and rose colored snap-dragon-like flowers. Excellent for a hot, dry spot in the rock garden.

## LINUM—FLAX

**HARDY FLAX, *Linum Perenne.*** Plants with graceful airy foliage two feet tall, and which produces single porcelain-blue flowers every morning from May to Autumn.

**GOLDEN FLAX, *Linum Flavum.*** A variety of Flax with large yellow blossoms. 12-18 in.



LIATRIS SPICATA



LILIUM TIGRINUM



MONARDA DIDYMA

Price each Hardy Perennials, except as noted, 35c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.



HIBISCUS—MALLOW



LIATRIS SCARIOSEA



YUCCA

LUPINUS—LUPINE

LUPINUS POLYPHYLLUS. The old fashioned hardy Lupines are much in favor and extensively planted. Plants can be furnished in white, pink or blue.

RUSSELL LUPINES. Gorgeous colors in yellow, orange and apricot pink. 35c each, \$3.50 per 12.

LYCHNIS—CLAMMY CAMPION

LYCHNIS VISCARIA. Brilliant pink perennial eighteen inches tall. Grasslike foliage. Very long lived.

LYSIMACHIA

JAPANESE LOOSTRIFE, *Lysimachia Clethroides*. Two feet. Drooping pure white flower spikes, blooming throughout the late Summer and Fall. Thrives in shade or sun.

LYSIMACHIA PUNCTATA. Glowing masses of golden yellow spikes in Midsummer. Hardy and reliable.

MONARDA—BERGAMOT

OSWEGO BEE BALM, *Monarda Didyma*. A July Gypsy dressed in flamboyant red. No other flower so attracts the humming birds to the garden. Does best in partial shade and black woody soil.

PINK BEE BALM. A new clear rose pink. 35c each, \$3.50 per 12.

MYOSOTIS—FORGET-ME-NOT

ALPINE FORGET-ME-NOT, *Myosotis Alpestris*. Brilliant light blue flowers in early Spring. Biennial, renewing itself each year from seed.

OENOTHERA—PRIMROSE

OENOTHERA FRUTICOSA. One to two feet. Sometimes called Sundrops. Bright yellow flowers in June and July.

OENOTHERA MISSOURIENSIS. Sunny golden flowers growing low among the leaves. Midsummer.

ORNITHOGALUM—STAR-OF-BETHLEHEM

ORNITHOGALUM UMBELLATUM. Twelve inches. June-July. An old fashioned, bulbous plant. Clumps of shiny, slender, grasslike foliage amid which the plant sends up slender stems each bearing a cluster of ivory white, star-shaped flowers of lily-like texture and delicate fragrance.

PACHYSANDRA—JAPANESE SPURGE

PACHYSANDRA TERMINALIS. An evergreen ground cover used extensively for planting under shrubbery or evergreens, or where the ground is bare and conspicuous. Covered with white flowers in Spring.

PAPAVER—POPPY

ALPINE POPPY, *Papaver Alpina*. Miniature gray-leaved plants and satiny cups of white, apricot and pink. 35c each, \$3.50 per 12.

ICELAND POPPY, *Papaver Nudicaule*. A dainty race of Poppies, coming into flower in April, and if kept from seeding, will blossom all Summer. Bright orange, yellow, or pure white. 18 in.

ORIENTAL POPPY, *Papaver Orientale*. Three to four feet. Late May and June. The beauty and brilliance of this flower rank it among the foremost perennials. Very large and seemingly made of satin. Immense scarlet flowers. They have a resting period in Midsummer when the top dies down.

MRS. PERRY, *Papaver Orientale*. Satiny old rose. 35c each, \$3.50 per 12.

OLYMPIC POPPY, *Papaver Pilosum*. A rock garden poppy bearing attractive apricot pink flowers two inches across.

PENTSTEMON—BEARDTONGUE

PENTSTEMON BARBATUS. Tall graceful spikes of bright red flowers through June and July and occasionally throughout the Summer.

PENTSTEMON DIGITALIS. A pure white species eighteen inches tall and blossoming in July.

SHELL-LEAF PENTSTEMON, *Penstemon Grandiflorus*. Grows to two feet with very large blossoms of lavender blue in June. One of the best.

PHLOX—DECUSSATA

Prices of Phlox Decussata, except as noted: 35c each, \$3.50 per 12, \$18.00 per 100

ANTONIN MERGIE. Blue overlaid white.

B. COMPTE. Brilliant Harvard crimson. Tall and late.

DAILY SKETCH. Huge, rose pink florets. Salmon pink shading. Crimson eye. A really fine new Phlox. 35c each, \$3.50 per 12.

ENCHANTRESS. A very large flowered salmon pink Phlox, similar to Elizabeth Campbell, but of stronger growth.

ETHEL PRITCHARD. Large petaled lavender.

FRAU ANTON BUCHNER. Enormous flowers of perfect form. Pure white.

HANNY PFELEIDERER. White, flushed pink with a crimson eye.

JULES SANDEAU. Attracts immediate attention wherever seen. Immense trusses of bright clear rose which does not fade. Not a tall grower.

LEO SCHLAGETER. Huge, pyramidal trusses of brilliant scarlet-carmine, with dark center. Very strong and showy. 35c each, \$3.50 per 12.

MISS LINGARD. Earliest white; will bloom twice if flowers are picked. June and July.

PAINTED LADY. Daintiness personified. Shell pink with rose red eye.

RICHARD WALLACE. White with red eye.

R. P. STRUTHERS. Rich flame color. Will not streak or fade.

SALADIN. Brilliant orange-scarlet flowers of such vivid color as to vie with the geranium, carried well in large trusses. A real acquisition. 35c each, \$3.50 per 12.

SALMON GLOW. Lively flame-pink, with salmon shades, softened with lilac and white tints at the center, the effect as a whole being a rich salmon. This new variety is not only extremely free but, like its parent Jules Sandeau, it improves with age. Three- and four-year-old plants produce perfectly huge trusses from early July throughout the season. 35c each, \$3.50 per 12.

STELLA'S CHOICE. A fine late white with immense branched trusses.

MOSS PHLOX, *Phlox Subulata*. We offer these Spring carpets in vivid rose, pale blue and snow white. Nothing better for the early touching up of your sunny rock garden.

PEONIES

Note: If you wish dozen rates on Peonies, multiply the single rate by ten. But dozen rates will be allowed only on orders for six or more of one variety.

ALBATRE. Very large, compact rose type. Milk white. Strong, vigorous and tall growing. Free blooming. Heartily endorsed as one of the best Peonies in cultivation. 50c each.

ASA GRAY. Large, well formed flowers of soft lilac pink. Very fragrant. Semi-rose type. 50c each.

CROWN OF GOLD, *Couronne d'Or*. Large beautifully formed flowers with conspicuous golden stamens at the base of the petals. Fragrance and form similar to a Waterlily. 50c each.

EUGENIE VERDIER. Magnificent large flowers of delicate flesh pink with lighter margin, overlaid with silvery sheen. 75c each.

EDULIS SUPERBA. The old fashioned full, double pink; very bright; early. A good variety. 50c each.

FELIX CROUSSE. Rich amaranth red. 50c each.

FESTIVA MAXIMA. Still a prize winning variety. Immense white with tiny scarlet mark near the center. Midseason. 50c each.

KARL ROSENFELD. Very fine, large red Peony of splendid color and form. One of the very best reds. 75c each.

LONGFELLOW. A fine, high scoring red Peony. Large sized and very satisfactory indeed. \$1.50 each.

LOUIS VANHOUTTEI. Old fashioned red. Large and very double. 50c each.

MME. EMILE GALLE. A large, loosely arranged flower. Delicately beautiful. Late. Shell pink. 50c each.

MONS. JULES ELIE. Bomb type. A royal beauty among Peonies and possibly the largest flowered. Color, ideal lilac pink, overlaid with silvery sheen which fairly glistens in the sunlight. 75c each.

Price each Hardy Perennials, except as noted, 35c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.

**MIME. DE VERNEVILLE.** Very beautiful, compact bloom, with large outer guard petals and densely double center. Very reliable and free blooming. Early. 50c each.

**OFFICINALIS RUBRA.** Very early flowering bright red, in bloom usually on Memorial Day. \$1.00 each.

**PRIMEVERE.** Soft sulphur yellow. Circle of wide guard petals and very double center of a deeper shade. Distinct and very lovely. Easily attracts attention among hundreds of kinds. \$2.00 each.

**RICHIARD CARVEL.** Enormous globular blooms with broad guard petals and high dome-shaped center. Color uniform crimson. A "red Jules Elie." \$1.00 each.

**RUBRA SUPERBA.** The best very late red Peony. Large, compact rose type. Color deep crimson. Very fragrant. 50c each.

**THERESE.** One of the world's finest Peonies. Rich, satiny pink of huge size. Reflex of petals glossy and shining. \$1.00 each.

**MIXED PEONIES.** We have a large quantity of Peonies of good varieties but mixed. We offer these at 60c per 3, \$2.00 per 12.

**SINGLE PEONIES.** There is a decided demand for these lovely and artistic flowers. We offer them this year by color, red, pink, or white at \$1.00 each.

### PHYSOSTEGIA—FALSE-DRAGONHEAD

**VIRGINIA FALSE-DRAGONHEAD, *Physastegia Virginiana.*** Three to four feet tall, very vigorous growing Snapdragon-like flowers on graceful terminal spikes in August. Pink or white.

**VIVID, *Physastegia Virginiana.*** A deep rosy variety of the above, seldom growing more than fifteen inches tall.

### PHYSALIS—CHINESE LANTERN PLANT

**PHYSALIS FRANCHETI.** Grown for its orange-red fruit, which makes splendid decorations for Hallowe'en, or for dried bouquets.

### PLATYCODON—CHINESE BELLFLOWER

**PLATYCODON GRANDIFLORUM.** Wide open, bell-shaped flowers, in blue or white, held uprightly from a mass of close, compact foliage. One of the most useful and permanent perennials. No hardy border should be without it.

**MARIES BELLFLOWER, *Platycodon Grandiflorum Mariesi.*** Dwarf blue and white.

### POLEMONIUM—JACOB'S-LADDER

**DWARF JACOB'S-LADDER, *Polemonium Reptans.*** A dwarf species never more than a foot high. Used for rock gardens or foreground of borders. Many panicles of light blue flowers in May and June.

### PRIMULA—PRIMROSE

**CASHMERE PRIMROSE, *Primula Cashmeriana.*** Large globular heads of a delicate light violet color. Prefers a moist place either in shade or sun. A beautiful Primula. 50c each, \$1.35 per 3, \$4.00 per 12.

**PRIMULA VULGARIS.** An English Primrose. Clear yellow flowers in bunches. Large florets.

**POLYANTHUS PRIMROSE, *Primula Polyantha.*** Red and yellow flowers in earliest Spring. One of the most worthy of the Spring flowers, being perfectly hardy and very vigorous.

**PRIMULA MUNSTEAD STRAIN.** Varying colors of yellow, cream, orange and pink.

**WHITE JAPANESE PRIMROSE, *Primula Japonica Alba.*** Snowy white flowers in tiers around a tall, upright stalk in June. A very unusual and beautiful thing. 50c each, \$5.00 per 12.

**PRIMULA HOSE-IN-HOSE.** An old and valued English Primrose. Very rare. Two sets of petals one within the other. Clear yellow with orange eye. 50c each, \$5.00 per 12.

### PYRETHRUM—PERSIAN DAISY

**PYRETHRUM HYBRIDUM.** Single flowering plants, having masses of fern-like foliage and long stems bearing Daisy-like flowers; in shades of red, pink and white. Splendid for cutting and used extensively by florists. June. 2-3 ft.

### RUDBECKIA

**BLACK EYED SUSAN, *Rudbeckia Newmanni.*** Deep orange flowers with chocolate centers. Late Summer and Fall.

### SALVIA

**AZURE SALVIA, *Salvia Azurea.*** Three to six feet. Tall, branching growth and long, terminal racemes of clear, sky-blue flowers in August and September. Light blue is a color rarely seen in the Fall and clumps of Azure Salvia in the borders are wonderfully attractive.

### SAPONARIA—SOAPWORT

**SAPONARIA OCYMOIDES.** A trailing plant covered with myriad pink flowers in May and June. For rock gardens or the front of the border.

### SCABIOSA—PINCUSHIONFLOWER

**SCABIOSA CAUCASICA.** Two to three feet. Heads of beautiful soft lilac flowers in June and July. A hardy, vigorous plant, the flowers of which are fine for cutting. Perennial.

**SCABIOSA JAPONICA.** A late blooming species resembling the annual Scabiosa. Flower heads of soft, clear lavender blue on tall, slim stems. Fine for cutting and blooms after heavy frosts. One of the very finest plants for late Summer bloom. Biennial.

### SCUTELLARIA—SKULLCAP

**SCUTELLARIA INTEGRIFOLIA.** Flowers like Monks-hood only smaller. Soft, bright blue with white centers. Eighteen to thirty inches. Full sun. Good garden soil. August.

### SEDUM

**GOLDMOSS, *Sedum Acre.*** A small mossy plant of rich golden green color, which quickly carpets the ground in dry or rocky places. Often planted in paths or on rocky ledges. Covers itself from May to July with bright yellow flowers.

**SEDUM LYDIUM.** Shapely clumps. Very dwarf. Foliage green, tipped red.

**SEDUM MIDDENDORFFIANUM.** A tufted Sedum growing to one foot, the flowers yellow and five-eighths inches across, in Summer.

**SEDUM SARMENTOSUM.** A rapidly spreading Sedum, throwing long, graceful sprays of yellowish green leaves. Yellow flowers.

**SEDUM SEXANGULARE.** Rock plant of dwarf growth. Foliage rich green.

**SEDUM SIEBOLDI.** Half-erect sprays of gray wedge-shaped foliage and flat clusters of pale rose flowers in Summer. 6-8 in.

**SHOWY SEDUM, *Sedum Spectabile.*** A taller growing Sedum twelve to eighteen inches in height. Immense flat heads of pale pink flowers in late August and September.

**SEDUM SPECTABILE, BRILLIANT.** The same as above, but the flowers are dark rose.

**SEDUM SPURIUM COCCINEUM.** Prostrate spreading growth. Olive green leaves, tinged with red. Rose colored flowers. Summer.

### SEMPERVIVUM—HOUSELEEK

**SAND HOUSELEEK, *Sempervivum Arenarium.*** Tiny little clumps of bright green Hen-and-Chickens.

**SPIDERWEB HOUSELEEK, *Sempervivum Arachnaeum.*** A tiny green form of the Hen-and-Chickens. Excellent for edging paths or flower borders or for the rock garden. Has a webby substance on the leaves giving it its name. Occasionally throws up three- to four-inch flower stems bearing several light red flowers.

**SEMPERVIVUM GLOBIFERUM.** Pale green round-shaped Sempervivum of easiest culture.

**SEMPERVIVUM RUBICUNDUM.** Rosettes red, from two to four inches across.

**SEMPERVIVUM RUBICUNDUM HYBRIDUM.** Rosettes from two to four inches across, bases red, the outer one-third green. 50c each.

**HEN-AND-CHICKENS, *Sempervivum Tectarum.*** A quaint, old fashioned plant sometimes used for bordering walks or growing in tubs. The leaves form dense rosettes and underneath these, smaller rosettes appear like mother hens with their broods of chickens. Always please children.

### SILENE

**SILENE SCHAFTA.** Four to eight inches. Reliable rock plant. Deep rose pink flowers in loose clusters during the Summer and Fall.

**FIRE PINKS, *Silene Virginica.*** Loose, sprawling foliage, brilliant red star-shaped flowers. One to two feet. July.



VIOLA JERSEY GEM



SEDUM SPECTABILIS



VERONICA LONGIFOLIA SUBSESSILIS

Price each Hardy Perennials, except as noted, 35c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.



## SHASTA DAISIES

Large flowered snow white, Daisy-like flowers, blooming continuously all Summer.

## SIDALCEA—PRAIRIEMALLOW

**SIDALCEA ROSE GEM.** Two feet. Flowers bright satiny rose.

## STOKESIA—CORNFLOWER ASTER

**STOKESIA CYANAEA.** Blue or white Aster-like flowers in July. Fine for cutting.

## THALICTRUM—MEADOWRUE

**MAIDENHAIR-LEAVED RUE, *Thalictrum Adiantifolium.*** Feathery yellow green flowers. 1-2 ft.

**EARLY MEADOWRUE, *Thalictrum Dioicum.*** Two feet. Rich woods. Misty purplish flowers in May. Attractive, finely cut foliage.

**DUSTY MEADOWRUE, *Thalictrum Glaucum.*** Rich gray green foliage and soft, fluffy, yellow flowers on four- to six-foot stalks in late June and July. Attractive with Delphinium.

**DWARF RUE, *Thalictrum Minus.*** Only a foot high when in bloom in early Summer. Inconspicuous flowers, but the foliage is fernlike and very lovely. Especially recommended for rock gardens.

## THERMOPSIS

**CAROLINA THERMOPSIS, *Thermopsis Caroliniana.*** A tall growing flower with Clover-like leaves and handsome spikes of golden yellow, Pea-shaped flowers. Greatly resembles Lupine, but the color is clear yellow.

## TRADESCANTIA—SPIDERWORT

**TRADESCANTIA VIRGINIANA.** Clumps of long, grassy foliage. Single, purple flowers with golden stamens. Old fashioned flowers which are both unique and beautiful. June-July.

**TRADESCANTIA VIRGINIANA ROSEA.** Leaves are light green and flowers an attractive shade of rose pink. Really a good addition to the hardy perennial plants. It blooms like the other Spiderworts on cloudy days and during the morning.

## TROLLIUS—GLOBEFLOWER

**ORANGE GLOBE, *Trollius Asiaticus.*** Large, orange flowers. 35c each, \$1.00 per 3, \$3.50 per 12.

**EUROPEAN GLOBEFLOWER, *Trollius Europaeus.*** Large, lemon yellow flowers like Buttercups, one to one and one-half inches across, on long, strong stems. Fine for cutting. 35c each, \$1.00 per 3, \$3.50 per 12.

**LEDEBOUR GLOBEFLOWER, *Trollius Ledebouri.*** Growing about two and one-half feet high, bearing large deep yellow flowers on long stems. Excellent cut flowers. 35c each, \$1.00 per 3, \$3.50 per 12.

## TUNICA—ROCK TUNICA

**TUNICA SAXIFRAGA.** A rock garden plant with a heavy growth of narrow, rich green leaves and clouds of tiny pinkish white flowers in June and July.

## VALERIANA—GARDEN HELIOTROPE

**VALERIANA OFFICINALIS.** Three to five feet. July. Finely cut foliage and long flower stems terminated by round heads of fragrant flowers. Cats are very fond of this plant.

## VERBASCUM—HARDY MULLEIN

**PHOENICEAN MULLEIN, *Verbascum Phoeniceum.*** Slender spikes twelve to eighteen inches tall with flowers in colors from white to purple; splendid rock plant. Biennial resowing itself.

**GARDEN MULLEIN, *Verbascum Olympicum.*** Three to five feet. Tall spires of clear, lemon yellow in June. A fine color effect. Biennial.

## VINCA—MYRTLE

**VINCA MINOR.** A ground cover used in heavy shade where grass will not grow. Bright blue flowers in June.

**VINCA BOWLES VARIETY.** Everblooming from Spring till Fall. Bright blue flowers on a dense evergreen carpet.

## VERONICA—SPEEDWELL

**VERONICA INCANA.** Eight to twelve inches. Close mats of silver gray foliage and very attractive spikes of Bellflower-blue flowers in July. Unexcelled rock plant.

**VERONICA ROSEA.** Rose colored form of the above.

**VERONICA LONGIFOLIA.** Two to three feet. Blue. Long spikes of dusky blue flowers in July and August.

**VERONICA LONGIFOLIA SUBSESSILIS.** A handsome Veronica, often called the best. Surely the most conspicuous. Rich blue flowers on heavy, stiffly held spikes. Very striking.

**VERONICA REPENS.** Miniature plants with tiny round leaves and delicate spikes of light blue blossoms in late May and early June. Ideal for crevices and niches in flagstone walks and terraces, as it grows no higher than grass and requires no more careful treatment.

**VERONICA TEUCRIUM.** Low growing, splendid for tumbling over rocks and covering itself in May with brilliant masses of clear blue flowers.

**VERONICA TEUCRIUM PROSTRATE.** A truly prostrate Veronica. Forms a large compact mat of dense dark green foliage and covers itself in May with the most beautiful ageratum blue flower clusters. A dazzling mass of color, and blue is especially valuable in the Spring rock garden.

## VIOLA

**DOUBLE RUSSIAN VIOLET.** A hardy strain of very double, rich purple violets. Extremely rare and hard to obtain.

**CONFEDERATE VIOLET.** Large snow-white flowers with pale blue lines in the throat. A true violet blooming in early May.

**VIOLA JERSEY GEM.** Still about the best garden Viola. Violet blue flowers profusely from April till November.

## BEDDING VIOLAS OR TUFTED PANSIES

Everybody knows these popular little bedding Violas so useful in innumerable locations that blossom so freely through the Summer. For best results new plants should be set each Spring. Price of bedding Violas, 50c per 3, \$1.50 per 12, \$12.00 per 100.

**VIOLA BLUE PERFECTION.** Covered with flowers all Summer in many shades of blue.

**VIOLA LUTEA.** Very large blossoms of clear golden yellow.

**VIOLA WHITE PERFECTION.** Snow-white flowers.

**VIOLA JOHNNY JUMP-UP.** Midget faces, mostly yellow and purple. Old fashioned species.

**VIOLA CHANTREYLAND.** The best apricot Viola.

## YUCCA—ADAM'S NEEDLES

**YUCCA FILAMENTOSA.** Five feet. June-July. Immense spikes of creamy-white flowers. Very fragrant. Heavy clumps. Evergreen. 50c each, \$5.00 per 12.

TRADESCANTIA VIRGINICA—SPIDERWORT



CONFEDERATE VIOLET



DODECATHEON



BUTTERFLY WEED

Price each Hardy Perennials, except as noted, 35c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.



# Hardy Herbs

An acquaintance with the old-fashioned herbs is a refreshing and fascinating experience, which, once embarked upon, leads one to new and undreamed-of pleasures in your garden.

Here are a few of the best-known kinds with which to start your own herb garden. All of these have a mysterious past in which healing, cookery, and romance played leading parts.

## HARDY PERENNIAL HERBS

Price, 35c each, 75c per 3, \$2.50 per 12, \$18.00 per 100.

**SWEET WOODRUFF**, *Asperula odorata*. Sweet scented foliage and feathery tiny blossoms.

**CHIVES**, *Allium shaenoprasum*. Onion flavor. May be chopped for salads.

**SOUTHERNWOOD, OLD MAN**, *Artemisia abrotanum*.

**COMMON WORMWOOD**, *Artemisia absinthium*. Old time remedy for lameness in animals. Aromatic leaves.

**OLD WOMAN**, *Artemisia stelleriana*.

**TARRAGON**, *Artemisia dracunculus*. Pungent leaves used in scrambled eggs or green peas and for making Tarragon vinegar.

**ANGELICA**, *Angelica officinalis*. Aromatic herb. More or less uncommon.

**CAMOMILE**, *Anthemis nobilis*. Makes a rather bitter medicinal tea.

**SWEET MARY**, *Chrysanthemum balsamita var. tanacetoides*. Very fragrant long green leaves.

**HYSSOP**, *Hyssopus officinalis*. Ancient herb. Aromatic.

**LAVENDER**, *Lavandula vera*. "Nose herb." Useful in distilling perfume and for sachets.

**LOVAGE**, *Levisticum officinalis*. Fragrant fruit useful in candy making.

**MENTHA PULEGIUM**, *English Pennyroyal*. Creeping round-leaved herb having intensely fragrant foliage. Excellent ground cover. 6-8 inches high.

**SPEARMINT**, *Mentha spicata*. For making iced tea, mint jelly and Southern mint juleps. Candied mint leaves are used as confectionery and in cake frostings.

**APPLE MINT**, *Mentha gentilis*.

**PEPPERMINT**, *Mentha pepperita*. True peppermint. For steeping in teas or candied leaves.

**WOOLLY MINT**, *Mentha rotundifolia*.

**CURLY MINT**, *Mentha spicata crispata*.

**ORANGE MINT**, *Mentha citrata*.

**HOREHOUND**, *Marrubium vulgare*. For making candy useful for coughs and colds.

**LEMON BALM**, *Melissa officinalis*. Deliciously fragrant leaves.

**SWEET CICELY**, *Myrrhis odorata*. Rare sweet scented herb.

**CATNIP**, *Nepeta officinalis*. Attractive to cats.

**RUE**, *Ruta graveolens*. Attractive gray leaved foliage. The young leaves are used in sandwiches.

**HORSE RADISH**, *Radicula armoracia*.

**SAGE**, *Salvia officinalis*. Fresh sage leaves make for better seasoning than the kind obtainable in stores.

**LAVENDER COTTON**, *Santolina chamaecyparissus*. Most useful for edgings and bordering walks in the herb garden. Compact growth.

**WINTER SAVORY**, *Satureja montana*. Useful in meat dressings.

**BURNET**, *Sanguisorba canadensis*.

**WOUNDWORT**, *Stachys lanata*. Woolly leaves used medicinally in ancient times.

**TANSY**, *Tanacetum vulgare*. Bitter buttons. Intensely aromatic herb used in olden times for almost everything from tansy tea to a vermifuge for keeping ants away.

**COMMON THYME**, *Thymus vulgaris*. Used in many kinds of dressings and seasonings.

**LEMON THYME**, *Thymus citriodorus*. Deliciously flavored with lemon.

**SCARLET THYME**, *Thymus serpyllum*. For carpeting walls and walks, or covering dry barren banks.

**WHITE THYME**, *Thymus serpyllum album*. The best and hardest carpeting Thyme we know. Tiny white starry flowers and bright green leaves.

**WOOLLY THYME**, *Thymus lanuginosus*. Gray woolly leaves. Good ground cover for well drained spot.

## TENDER OR POT HERBS

Price, 35c each, \$2.50 per 12.

**LEMON VERBENA**, *Lippia citriodora*. Intensely fragrant, tender, woody perennial.

**MARJORAM**, *Origanum onites*. Aromatic leaves useful in seasonings.

**PARSLEY**, *Petroselinum hortense*. For seasoning and garnishes.

**ROSEMARY**, *Rosmarinum officinalis*. Grown for the sentiment, mainly. Rich, pungent odor and gray green leaves.

## ANNUAL HERBS

Price \$1.00 per 12, \$8.00 per 100.

**DILL**, *Anethum graveolens*. Useful in pickling.

**CHERVIL**, *Anthriscus cerefolium*. Slight anise flavor.

**BORAGE**, *Borago officinalis*. For garnishing.

**CARAWAY**, *Carum carvi*. Used in various cookery.

**CORIANDER**, *Cariaudrum sativum*. A preservative.

**SWEET FENNEL**, *Foeniculum officinale*. Used the same as celery.

**SWEET BASIL**, *Ocimum basilicum*. Much used in seasonings.

**KNOT MARJORAM**, *Origanum Marjarana*. Deliciously fragrant.

**ANISE**, *Pimpinella anisum*. Seeds used in flavoring.

**SUMMER SAVORY**, *Satureja hortensis*. Desirable for meat dressings and in the making of sausage.

## CURLY LEAVED TANSY

**TANACETUM VULGARE**, *var. crispum*. Dark green, leaves daintily curled and feathered. Heavily aromatic. Provides a good background and gives good height to the herb garden. Exceedingly handsome. Price, 40c each, \$3.50 per 12.

# Leaf Mold Peat and Pine Needles

Most of the native plants grow naturally in a soil composed largely of leaf mold peat. The Orchids, Arbutus and the acid-loving plants are fond of a soil composed of decomposing pine needles. We have so many calls for these materials that we are offering them in two-bushel bags. A combination of the two, the peat mixed into the soil to a depth of several inches, with the pine needles used as a mulch on the surface, will produce a soil condition admirably suited for the Orchids and for Arbutus.

**LEAF MOLD PEAT**. This is a superior grade of peat which we have here at Putney. The bed is very old, the disintegration so complete that the peat is readily incorporated into the soil existing in a wild garden. It can be mixed or used as a mulch. We recommend mixing it to a depth of several inches as it is decidedly retentive of moisture, supplies considerable nourishment and will be found extremely helpful in growing the native plants. Price \$2.00 per two-bushel bag, \$8.50 per 5 bags.

**PINE NEEDLES**. As a mulch around Arbutus Plants and in the planting of the Orchids, particularly Cypripedium Acaule, Pine Needles will be of great help. We will send you material which is particularly decomposed and ideal for the purpose intended. Price \$1.50 per two-bushel bag, \$6.50 per 5 bags.

# The Hardy Ferns of New England



MAIDENHAIR FERN

## ADIANTUM—MAIDENHAIR

**ADIANTUM PEDATUM.** The slender wiry black stems, crowned with indescribably beautiful spreading fronds, mingle with the Bloodroot, the Banberries and Jack-in-the-Pulpit of the rich hardwoods. Two feet tall. 60c per 3, \$2.00 per 12, \$15.00 per 100.

## ASPLENIUM—SPLEENWORT

**EBONY SPLEENWORT, *Asplenium Platyneuron.*** Ebony stems, slender and graceful, grows six to twelve inches tall among the moist shaded rocks or glades in the woodland. \$1.00 per 3, \$3.00 per 12, \$18.00 per 100.

**MAIDENHAIR SPLEENWORT, *Asplenium Trichomanes.*** Daintiest of all with clumps of slender fronds four to six inches tall growing in clefts of the rocks. Must have some shade. \$1.00 per 3, \$3.00 per 12.

## ATHYRIUM

**LADY FERN, *Athyrium Filixfoemina.*** An easily grown species two to three feet tall and at home in partial or full shade. A good fern for the amateur. 60c per 3, \$1.50 per 12, \$10.00 per 100.

**SILVERY SPLEENWORT, *Athyrium Thelypteroides.*** A fern similar to the Lady Fern, but with silvery fruit dots. For moist shade. 90c per 3, \$2.50 per 12, \$18.00 per 100.

**NARROWLEAF SPLEENWORT, *Athyrium Pycnocarpon.*** Large vigorous fronds to three feet with rich green, ripply pinnae of most unusual appearance. For rich woodlands. 90c per 3, \$2.50 per 12, \$18.00 per 100.

## BOTRYCHIUM

**CUTLEAF GRAPEFERN, *Botrychium Dissectum.*** In open woodland this fern grows to twelve inches. A single stem with a broad finely cut frond surmounted by the fruit stalk. 90c per 3, \$2.50 per 12.

**BROADLEAF GRAPEFERN, *Botrychium Motricariae.*** A tiny species only six inches tall from open woods or gravelly pastures. One small frond growing from the side of the fruit stalk. Rare. 60c each, \$1.50 per 3.

**TERNATE GRAPEFERN, *Botrychium Obliquum.*** To one foot with a rich leathery frond which lives through the Winter and becomes dormant in early Summer. Open gravelly soil. Most unusual. 90c per 3, \$2.50 per 12.

**RATTLESNAKE FERN, *Botrychium Virginianum.*** From the dry open woods. One to two feet. A single spreading frond half the height of the fruit stalks. 60c per 3, \$2.00 per 12, \$15.00 per 100.

## CAMPTOSORUS—WALKING FERN

**CAMPTOSORUS RHIZOPHYLLUS.** An unusual fern from the limestone cliffs. A clump of single fronds four to ten inches long which taper at the end and root from the tips like a black raspberry. Must have plenty of shade. 90c per 3, \$2.50 per 12.

## CYSTOPTERIS

**BERRY BLADDERFERN, *Cystopteris Bulbifera.*** Specially graceful slender frond to three feet. A semi-prostrate species delighting in the companionship of small

One of the most useful of all groups of plants is the Hardy Ferns. Their value is being recognized more each year. There are many places which may be enhanced by their grace and beauty. The rockery, the woodland pathway, the brookside or border of the pond, or the north side of a building where little else will grow. All these places may be made more attractive by the beauty of Hardy Ferns.

tumbling brooks of the woodland, where they are moistened by the spray. 60 per 3, \$2.00 per 12, \$15.00 per 100.

**BRITTLE FERN, *Cystopteris Frogilis.*** Slightly less than a foot tall and often mistaken for a Woodsia. Becomes dormant in August, but sends up new shoots during early Fall. 60c per 3, \$2.00 per 12, \$15.00 per 100.

## DENNSTEDTIA—HAYSCENTED

**DENNSTEDTIA PUNCTILOBULA.** For sun or open shade. Graceful twelve-inch fronds which form dense mats as this species spreads from the roots. Fragrant when crushed. Small clumps, 60c per 3, \$2.00 per 12, \$15.00 per 100. Sods about ten inches square, 90c each, \$2.00 per 3, \$6.00 per 12, \$50.00 per 100.

## DRYOPTERIS

**CLINTON WOODFERN, *Dryopteris Clintoniana.*** A splendid moist woods species with broad three-foot fronds. One of the best. 90c per 3, \$2.50 per 12, \$18.00 per 100.

**CRESTED WOODFERN, *Dryopteris Cristata.*** A small counterpart of Clinton Woodfern usually on hummocks in semi-shaded bogs. To eighteen inches. 60c per 3, \$2.00 per 12.

**MALE FERN, *Dryopteris Felixmas.*** A rare northern fern to three feet. Almost evergreen. Rocky woods. \$1.50 per 3, \$5.00 per 12.

**GOLDIE FERN, *Dryopteris Goldiana.*** The largest of the wood-ferns, attaining four feet and being nearly evergreen. For rich moist woods. 50c each, \$1.50 per 3, \$5.00 per 12.

**WINGED WOODFERN, *Dryopteris Hexagonoptera.*** Grows to eighteen inches with fronds nearly as broad as tall. Easily cultivated and increases rapidly, but rare in the wilds. \$1.00 per 3, \$3.00 per 12.

**FANCY FERN, *Dryopteris Intermedia.*** A nearly evergreen fern with lovely fronds twelve to eighteen inches long. The fern used by florists to a great extent. 60c per 3, \$2.00 per 12, \$15.00 per 100.

**OAKFERN, *Dryopteris Linneana.*** A tiny little four- to six-inch fellow with triangular fronds. Continually sending up new fronds all Summer and spreading from the roots. Moist woodland. 60c per 3, \$2.00 per 12, \$12.00 per 100.

**LEATHER or EVERGREEN WOODFERN, *Dryopteris Morginolis.*** A true evergreen frond, thick and dark green and twelve to eighteen inches long. One of the best woodferns. 60c per 3, \$2.00 per 12, \$15.00 per 100.

**NEW YORK FERN, *Dryopteris Noveboracensis.*** A twelve- to eighteen-inch fern of the marshy woods. 60c per 3, \$2.00 per 12, \$15.00 per 100.

**NARROW BEECHFERN, *Dryopteris Phegopteris.*** An eight-inch heart-shaped frond of the drier woods. Grows also with Oakfern in moister soil. 60c per 3, \$2.00 per 12, \$12.00 per 100.

**MARSHFERN, *Dryopteris Thelypteris.*** A small eight- to twelve-inch slender species of the marshes, sun or shade. 60c per 3, \$2.00 per 12, \$15.00 per 100.

## LYGODIUM—CLIMBING FERN

**LYGODIUM PALMATUM.** A rare climbing species which in rich acid soil, well supplied with humus grows three to four feet. Roughly maple shaped leaves. 50c each, \$1.50 per 3, \$5.00 per 12.

## ONOCLEA—SENSITIVE FERN

**ONOCLEA SENSIBILIS.** While this species grows only a few inches tall in open meadows, yet it attains a size of two to three feet in the bogs and assumes a rather tropical appearance. 50c per 3, \$1.75 per 12, \$12.00 per 100.

## OPHIOGLOSSUM—ADDERTONGUE

**OPHIOGLOSSUM VULGATUM.** A rare and curious fern with a single lanceolate leaf. Grows in either bogs or dry soil. Rare rather than beautiful. 90c per 3, \$2.50 per 12.

## OSMUNDA

**CINNAMON FERN, *Osmunda Cinnamomea.*** In open or shaded bogs this attains four feet. Also grows in dry soil. Our most cosmopolitan species. 75c per 3, \$2.00 per 12, \$15.00 per 100.

**INTERRUPTED FERN, *Osmunda Cloytonia.*** Probably our largest species, in rich woods or bogs making nearly six feet. 60c per 3, \$2.00 per 12, \$15.00 per 100.

**ROYAL FERN, *Osmunda Regalis.*** Wide spreading graceful fronds, it grows to three feet in the shaded bogs and to a smaller size in the open fields. 60c per 3, \$2.00 per 12, \$15.00 per 100.

## POLYPODIUM—POLYPODY

**COMMON POLYPODY, *Polypodium Vulgare.*** Six to eight inches tall, it grows in mats on rocks and ledges. For shade. Evergreen. 50c per 3, \$1.50 per 12, \$12.00 per 100.

## POLYSTICHUM

**CHRISTMAS FERN, *Polystichum Acrostichoides.*** A true evergreen with one- to two-foot fronds. And succeeding in almost any fairly rich woods. Does well among the rocks with Maidenhair and Evergreen Woodfern. 60c per 3, \$2.00 per 12, \$15 per 100.

**BRAUN HOLLYFERN, *Polystichum Brauni.*** A native of the deep, rich, rocky woods where it grows two feet tall. Extremely glossy deep green fronds and with chaffy stems. 50c each, \$1.50 per 3, \$5.00 per 12.

## PTERIDIUM—BRACKEN

**PTERIDIUM AQUILINUM.** A spreading parted frond atop a two- to three-foot stalk. The Bracken grows in full sun in rather dry pastures. 50c per 3, \$1.50 per 12, \$8.00 per 100.

## PTERITIS—OSTRICH

A giant fern that grows along the banks of streams and ponds. Of a graceful, plummy growth to six feet. Sun or shade. 60c per 3, \$2.00 per 12, \$15.00 per 100.

## WOODSIA

**RUSTY WOODSIA, *Woodsia Ilvensis.*** At home in rock crevices in full sun. Pretty woolly fronds four to eight inches tall. Often becomes dormant in August, refooliating in September. 60c per 3, \$2.00 per 12, \$15.00 per 100.

**COMMON WOODSIA, *Woodsia Obtusa.*** A dainty species a few inches tall for the shaded rocks. 60c per 3, \$2.00 per 12, \$15.00 per 100.

## WOODWARDIA—CHAINFERN

**CHAINFERN, *Woodwardia Areolata.*** A one- to two-foot fern for swamps. So-called Chainfern because the spores resemble chain links. 60c per 3, \$2.00 per 12.

**VIRGINIA CHAINFERN, *Woodwardia Virginica.*** Another swamp species growing to thirty inches. Spreads from the roots. 60c per 3, \$2.00 per 12.



CLIMBING FERN

# Native Wildflowers



TRAILING ARBUTUS

**PIPSISSEWA**, *Chimophila Umbellato*. Like the above except that the leaves are plain, smooth green—like Japanese lacquer.

**CREeping SNOWBERRY**, *Chiogenes Hispidulo*. A trailing vine demanding pure leaf mold and dense shade. White berries lasting throughout the Summer. The leaves are glossy green, small and round. Potted plants.

**BLACK COHOSH**, *Cimicifuga Racemosa*. Thrives in rich soil and rather dense shade. Grows to five feet with fluffy white spikes of flowers beginning in July.

**SPRINGBEAUTY**, *Claytonia Virginica*. A most delicate early Spring wildflower, white with pink markings. Easily grown in partial shade and leaf mold from the hard woods. After blossoming, this four- to six-inch plant disappears through the Summer. 50c per 3; \$1.50 per 12; \$10.00 per 100.

**BLUEBEADS**, *Clintonia Borealis*. Broad, shiny, green ladyslipper-like leaves. The primrose yellow flowers similar to those of the Shootingstar commence the last of May. Three blue beads are found on the top of the flower stem in September. Acid soil. Quite dense shade.

**SPECKLED CLINTONIA**, *Clintonia Umbellulata*. Slightly acid soil. Partial shade. This Clintonia has three leaves, while the former has only two. Loose clusters of very lovely white flowers in July. Black berries in late Summer.

**GOLDTHREAD**, *Coptis Trifolio*. A creeper preferring very moist acid soil and light shade. The name Goldthread aptly describes the root which has medicinal qualities. The plants have a delicate, tiny, white, sharp petaled blossom in Midsummer. A lover of sour leaf mold.

**BUNCHBERRY**, *Cornus Canadensis*. An outstanding ground cover. Ideal for use in repairing hurricane devastation in soft woods.

**PALE CORYDALIS**, *Corydalis Glauca*. Finely cut blue-green foliage. Minute sprays of pink flowers with yellow centers, shaped like bleeding heart. May and June. Twelve to eighteen inches. Full sun. Rich dry soil. A biennial resowing itself.

✕ **SMALL YELLOW LADYSLIPPER**, *Cypripedium Parviflorum*. Small bright yellow flowers.

**YELLOW LADYSLIPPER**, *Cypripedium Pubescens*. The common yellow Ladyslipper blossoming in May. Most easily domesticated in either sun or shade. Clear yellow slippers with brown ribbons and very fragrant. 12-18 in. 50c each, \$5.00 per 12.

**SNOWY LADYSLIPPER**, *Cypripedium Spectabile*. Not so hard to grow after all. We have seen it thriving under an old pear tree in ordinary garden soil. Lovely eggshell white flowers flushed with rose. 50c each, \$5.00 per 12.

**WHITE MOCCASIN FLOWER**, *Cypripedium Acaule Alba*. A very rare and choice white form of the Moccasin Flower. Same culture as the Pink. \$1.00 each, \$10.00 per 12. Fall delivery only.

✕ **PINK MOCCASIN FLOWER**, *C. ocaule*. The pink Moccasin Flower supplies color for the pine woods of New England. This largest flowered Ladyslipper will grow also in hardwood shade and sometimes in open sun, if the soil is acid. It blossoms in May.

**CREeping DALIBARDA**, *Dalibarda Repens*. Good ground cover in acid soil and partial shade. White flowers shaped a little like Woodsorrel. June and July.

**ROCK LARKSPUR**, *Delphinium Tricorne*. Deep blue flowers about the color of Spark's Aconite. Twelve to eighteen inches. Early June. Prefers a dry, sunny rock garden situation. Becomes dormant in Midsummer.

✕ **SQUIRREL CORN**, *Dicentra Canadensis*. The low growing Dicentras are all excellent subjects for the shady wild garden. They prefer a rock pocket filled with leaf mold. Appealing feathery foliage. This one has white drooping flowers sometimes flushed pink. April and May. 6-9 in. 50c for 3; \$1.50 per 12; \$10.00 per 100.

✕ **DUTCHMAN'S-BREECHEs**, *Dicentra Cucullaria*. Pale yellow drooping flowers tipped deeper yellow in the center. April and May. 6-9 in. 50c for 3; \$1.50 per 12; \$10.00 per 100.

✕ **TRAILING ARBUTUS**, *Epigaea Repens*. Deliciously fragrant pink and white flowers. Somewhat shy and elusive, but not too difficult to grow if you have our compact little plants each dug with a ball of earth and wrapped in burlap. \$1.50 per 3, \$5.00 per 12, \$35.00 per 100.

**FIREWEED**, *Epilobium Angustifolium*. Gay spikes of pastel pink on two-foot stems in June and July. Full sun. Dry soil. The separate florets are a bit like those of Cassia.

**WHITE TROUTLILY**, *Erythronium Albidum*. A snow-white drooping flower.

**COMMON TROUTLILY**, *Erythronium Americanum*. Typical of the New England woods. Bright yellow flowers, an inch across.

**GLACIERLILY**, *Erythronium Grandiflorum*. Forsythia yellow throughout. Plain leaves.

**HENDERSON TROUTLILY**, *Erythronium Hendersoni*. Velvet wine color on the reflex part of the petals, large white center, and a deeper wine eye.

Prices on Wildflowers, except as noted, are 75c per 3, \$2.50 per 12, \$18.00 per 100

**BUTTERFLYWEED**, *Asclepias Tuberosa*. Flower heads of lemon yellow varying to dark flame. July and August. Full sun. Good garden soil. Well drained situation. From the time this flower starts to bloom it is a host to myriads of gaily marked butterflies.

**HEATH ASTER**, *Aster Ericoides*. Sprays of misty white as beautiful as Gypsophila. September and October. Full sun. Dry soil. 2-3 ft.

**NEW ENGLAND ASTER**, *Aster Novae-Angliae*. Deep blue flowers on four- to six-foot stalks. Florets an inch across. September. Full sun. Rich garden soil. For backgrounds of the garden, open sunny glades or borders of the woodland or shrubbery.

**PINK NEW ENGLAND ASTER**, *Aster Novae-Angliae Roseo*. Like the above except that the flowers are rose color. It is not as tall a grower.

**WILD CALLA**, *Collo Polustris*. Waxy white flowers in June like the old fashioned indoor Calla Lily only smaller. Five to nine inches. Cardinal red fruit follows the blossoms. For the shady bog or border of your pool.

**MARSH MARIGOLD**, *Caltha Polustris*. A dash of gold for your sunny bog. Brilliant yellow wide open flowers in May and early June. Rich glossy green leaves. Easy as grass to grow and very hardy.

**WILD HYACINTH**, *Camossia Eculenta*. The Camassias are excellent for mass planting in moist or semi-shady locations. The bulbs were a favorite food of the Indians. The plants grow to about two feet in height and the flowers vary from cream to blue.

**BLUE WILD HYACINTH**, *Camossia Leichtlini*. This is a taller growing, rare variety, usually in deep blue. The Camassias blossom in May with us.

**BLUEBELLS OF SCOTLAND**, *Componula Rotundifolia*. No flower has more grace than this one as it clings, dancing in the breeze on a dry cliff. The small blue bells are borne on delicate stems nine to twelve inches high. Blooms from June until frost, preferring fairly rich dry soil and full sun or very light shade.

**WILD SENNA**, *Cassia Marilandica*. Clusters of clear yellow flowers with small black stamens borne on stalks often five feet high. Prefers full sun, but will grow in either dry or wet soil. July and August. The individual flowers are not unlike those of the Canary bird vine and are beautiful in a bouquet with white phlox.

**BLUE COHOSH**, *Caulophyllum Thalictroides*. A native of the rich woods, making an attractive plant two feet high. The small, yellow flowers with purple sepals are attractive in early Spring and are followed in late Summer by clusters of intensely blue berries.

**TURTLEHEAD**, *Chelone Glabra*. White spikes on two-foot stems similar to Physostegia except for larger individual flowers. Easily naturalized in rich soil around the garden pool. September.

**SPOTTED PIPSISSEWA**, *Chimaphila Maculata*. A splendid ground cover with notched green leaves mottled cream. Dainty bell-shaped flowers on six-inch stems in June. Prefers a dry situation, acid soil, and thus the shade of fir or oak trees.

Price Wildflowers, except as noted, 75c per 3, \$2.50 per 12, \$18.00 per 100.



PURPLE FRINGE ORCHID



PHLOX DIVARICATA



IRIS CRISTATA

JOHNSON TROUTLILY, *Erythranium Johnsanii*. Dark old rose.

PINK BEAUTY, *Erythranium Revolutum*. A pastel orchid shade of indescribable hue.

THOROUGHWORT, *Eupatorium Perfoliatum*. Flat dusky white flower heads on four-foot stems. Full sun. Swamp location. Thoroughwort tea made from the leaves of this plant was famous as an herb tonic when our grandmothers were children. Late July through September.

JOE-PYEWEED, *Eupatorium Purpureum*. Huge wine purple flower heads on four- to five-foot stems in late July through September. Full sun. Swamps and brook-sides. Especially fond of this wildflower are the butterflies, particularly the Monarchs.

SNOW THOROUGHWORT, *Eupatorium Urticaefolium*. Perhaps the most beautiful of the family. Rich moist soil, somewhat drier than for the other two. Partial shade. August and September. Two feet. The flower clusters are as white as swan's down and contrast well with the dark green notched leaves.

GALAX, *Galax Aphylla*. Lustrous leathery leaves. Ground cover. Valuable for use as foreground under broad-leaved evergreens. Acid soil. Native in the South, but perfectly hardy here.

CHECKERBERRY—WINTERGREEN, *Gaultheria Pracumbens*. Thick glossy leaves on a creeping plant with white bell-like blossoms of waxy texture, sometimes tinged pink. Acid soil. Excellent for growing in light shade under pine trees. Bright red berries in Autumn.

BLIND GENTIAN, *Gentiana Andrewsii*. Groups of vivid cobalt blue in late July and August. Light shade. Damp, moist soil. 12-18 in.

FRINGED GENTIAN *Gentiana Crinita*. Azure blue, fringed flowers. Biennial. 50c each, \$5.00 per 12.

NARROW-LEAVED GENTIAN, *Gentiana Linearis*. Tubular flowers of lavender blue in clusters of five. Moist situation. Partial shade. July.

WILD GERANIUM, *Geranium Maculatum*. Deep lavender flowers an inch across in late May and June. Loves the shade of bushes around rail fences. 12-18 in.

HERB ROBERT, *Geranium Rabertianum*. Minute pink blossoms on nine- to twelve-inch stalks. Partial to crevices of rich soil in the rocks. Of altogether dainty appearance. June until frost. No better subject for the shady wild garden.

BOWMANSROOT, *Gillenia Trifoliata*. Snow-white flowers similar to the Canada Violet only larger on two- to three-foot stems. Good garden soil. Lends itself wonderfully to naturalizing in sunny locations. June.

RATTLESNAKE-PLANTAIN, *Goodyera Pubescens*. An interesting plant with oval green leaves mottled white which grow close to the ground. Piney soil. Spikes of flowers like Ladies Tresses in July.

CREeping RATTLESNAKE-PLANTAIN, *Goodyera Repens* var. *Ophoides*. Leaves smoother than the former and paler green. Both the Rattlesnake-plantains are pretty for dish gardens.

YELLOW FRINGE-ORCHID, *Habenaria Ciliaris*. In August, the orange-yellow flowers rise on one- to two-foot stalks from the wet meadows and bogs. \$1.50 per 3, \$5.00 per 12.

LARGE PURPLE FRINGE-ORCHID, *Habenaria Fimbriata*. This seems to be our most desirable Orchid, due to its delightful fragrance and lavender pink color. A native of the bogs, growing to be two feet tall. \$1.00 per 3, \$3.50 per 12, \$28.00 per 100.

SMALL PURPLE FRINGE-ORCHID, *Habenaria Psychodes*. Is somewhat smaller and earlier than the fimbriata, and with a most elusive fragrance. \$1.00 per 3, \$3.50 per 12, \$28.00 per 100.

SHARLOBE HEPATICA, *Hepatica Acutilaba*. Associated with maple sugaring time here in Vermont. Delicate flowers sometimes tinted blush, and pale blue on slender stems two to four inches high. Above last year's reddish-brown three-lobed leaves these diminutive blossoms quiver in the April wind. Neutral woody soil or leaf mold. Partial shade.

ROUNDLOBE HEPATICA, *Hepatica Triloba*. Leaves not so sharp pointed as the above. Flowers brighter blue.

QUAKER LADIES, *Houstonia Coerulea*. Minute four-petaled, pastel blue blossoms on thread-like stems. Awakened to life by the singing of the robins in April. More or less continuous bloomer. Naturalizes readily in short pasture grass. Full sun. Does best in clay soil.

GOLDENSEAL, *Hydrastis Canadensis*. Wide, wrinkled, thick leathery green leaves five-parted. Belongs in the shady nook of every herb garden for the yellow roots are used in medicine. Rich, moist soil. Flowers in June made up of white stamens on stems about one foot high. Dark red berries in late Summer and Autumn.

THE YELLOW STARGRASS, *Hypoxis Hirsuta*. Tiny, round gleaming yellow flowers in very dwarf iris-like foliage. Full sun. Wet or dry location. Commencing in late May the flowers often continue into August.

ELECAMPANE, *Inula Helenium*. Sunflower-like blossoms, one to two inches across during August and September. Long, broad, plush-like, gray-green leaves. Two to four feet. Full sun. Ordinary soil. Dry or moist situation.

CRESTED IRIS, *Iris Cristata*. No early flowering plant is more desirable for the lightly shaded rock garden. Sky blue, flat blossoms cover the plant in May.

WHITE CRESTED IRIS, *Iris Cristata Alba*. Magnificent, smooth, white flowers tipped gold on the inner edges. Same culture as above. Four to six inches. 50c each, \$5.00 per 12.

CUBESEED IRIS, *Iris Prismatica*. Slender and comely. Grows one foot high in an ordinary garden situation. Taller under more moist conditions. Likes sun. A beautiful blue in late Spring.

VERNAL IRIS, *Iris Verna*. Charmingly modest, the orange crested sky blue flowers of the Iris Verna are most at home in the dry woods or in the shady rockery. It grows four inches tall.

BLUEFLAG, *Iris Versicolor*. For sunny swamps or marshy spots. Rich light blue flowers. Two to three feet high. June.

TWIN-LEAF, *Jeffersania Diphylla*. Much like Bloodroot both as to leaves and flowers, although sometimes growing eighteen inches high. April and May. Alkaline leaf mold.

COLORADO SANDLILY, *Leucocrinum Mantatum*. A tiny little plant whose fragrant waxy white clusters are borne early in the Spring on stems a few inches tall.

BITTERROOT, *Lewisia Rediviva*. On sandy, well-drained soil the Bitterroot thrives well in the East. The large pale pink or white blossoms resemble waterlilies. Top disappears during Midsummer.

MEADOW LILY, *Lilium Canadense*. Native Lily that prefers moist sandy location. Stalks three to five feet tall yield up to fifteen dainty yellow or orange colored blossoms in July. Full sun, or only light shade. Plant six inches deep.

WOOD LILY, *Lilium Philadelphicum*. Brilliant native Lily useful for naturalizing or in the garden. Two to three feet tall with upright red or orange flowers. July-August. Prefers acid soil. Plant four inches deep.

TURKSCAP LILY, *Lilium Superbum*. Native Lily of easiest culture four to six feet tall with many flowers of rich orange with recurved petals. Midsummer. Plant six inches deep.

TWIN-FLOWER, *Linnaea Americana*. Potgown. Two dainty pink bells on slender stems about three inches high. A charming creeper. Practically an all Summer bloomer. Prefers dense shade in the acid soil of pines and hemlocks.

LILY TWAYBLADE, *Liparis Lilifolia*. A yellow flowering orchid. Moist leaf mold. Partial shade. Late May and June.

PUCCOON, *Lithospermum Canescens*. Bright yellow flower groups shaped like miniature Weigela blossoms. May and June. Full sun. Any good soil.

CARDINAL-FLOWER, *Lobelia Cardinalis*. Two-foot spikes of intensely scarlet blossoms in August. For naturalizing along streams or pools.

LARGE BLUE LOBELIA, *Lobelia Syphilitica*. Two to three feet. Like the above except the flowers are larger and are heavenly blue. If you have one Lobelia you should surely have the other.

MONEYWORT, *Lysimachia Nummularia*. An indispensable ground cover for either sun or shade. Is beautiful hanging down over a gray wall. Tiny, cup-shaped yellow flower. For use on banks or under trees when grass will not grow.

SWAMP CANDLE, *Lysimachia Terrestris*. The name Swamp Candle exactly describes this plant. The flowers are closer together and much nearer the stalk than are those of the Whorled Loosestrife. Minute greenish brown petals form a second star inside the larger yellow one. July and August. Two to two and one-half inches. Same cultural directions as for the above. Excellent for sunny bogs and marshes.

PURPLE LOOSESTRIFE, *Lythrum Salicarium Roseum*. Perhaps our most conspicuous early July flower. Compact dark pink racemes. Full sun. Slightly moist common soil. Three to four feet.

CANADIAN MAYFLOWER or WILD LILY-OF-THE-VALLEY, *Maianthemum Canadensis*. A wee, fluffy, white flower cluster with a shiny, ovate leaf at its back. Loves to grow in rich wood soil at the foot of great trees. Partial shade. Late May. Three to four inches.

VIRGINIA BLUEBELL, *Mertensia Virginica*. Bells of rose pink or sky blue. Light shade. One to two feet. Good garden soil.

MONKEY-FLOWER, *Mimulus Ringens*. Snapdragon flower of a particularly lovely orchid hue. Most content in the sunny bog. July. 12-18 in.

Price Wildflowers, except as noted, 75c per 3, \$2.50 per 12, \$18.00 per 100.

**PARTRIDGEBERRY, *Mitchella Repens*.** A beautiful wax-like, round-leaved trailing vine with tiny, fragrant, four-petaled white blossoms often flushed pink. June flowering. The cheerful red berries beginning in late Summer are held through the Winter into the following Spring.

**MITREWORT, *Mitella Diphylla*.** Pencil thin flower spikes. May. One foot. Rich shaley soil. Partial shade.

**WILDBERGAMOT, *Monarda Fistulosa*.** Outcurling flower petals of lavender. July. Good garden soil. Two to three feet. Full sun or light shade.

**TRUE FORGET-ME-NOT, *Myosotis Scorpioides*.** No better flower for naturalizing alongside your tiny brook or around your pool. Much sentiment is always attached to this dainty, tender blue cluster of flowers. Full sun or light shade. Rich, dark soil. June until frost.

**WHITE WATERLILY, *Nymphaea Odorata*.** One of the purest, most fragrant of flowers. White petals and conspicuous golden stamens. Blossom sometimes six inches across. June and July. Full sun. Happy in calm pools.

**WHITE EVENING PRIMROSE, *Oenothera Speciosa*.** Fragile white flowers two inches broad on delicate stems sometimes one foot high. Delicate foliage. June and July. Full sun. Rich, well drained soil.

**SHOWY ORCHIS, *Orchis Spectabilis*.** One of the loveliest, most modest of wildflowers. A white lower petal usually overhanging with three orchid purple ones. Several blossoms on each stem. Hardwood leaf mold. Partial shade. 90c per 3, \$3.00 per 12.

**TRUE WOODSORREL, *Oxalis Acetosella*.** Delicate white five-petaled flowers with a multitude of pink lines. Shamrock leaves. Flower stems two to four inches high. Quite dense shade. Leaf mold.

**GINSENG, *Panax Quinquifolium*.** Low growing plant with many parted leaves and brilliant red berries in late Summer. Of commercial value.

**GRASS OF PARNASSUS, *Parnassia Coroliniana*.** A solitary white flower shaped a little like that of a buttercup on a slender stem usually one foot tall. Ovate pale green leaves. Light shade. Moist boggy soil. July and August.

**AMOENA PHLOX, *Phlox Amoena*.** Rose pink clusters of flowers on six-inch stems. Florets an inch across. A living color in late April and May. Dry soil. Full sun.

**CLEFT PHLOX, *Phlox Bifida*.** The first of the Spring phlox to bloom. A shimmering assembly of pastel blue flowers. The florets are three-quarters of an inch across and much frilled. Full sun. Dry soil.

**BLUE PHLOX, *Phlox Divaricata*.** Varying shades of soft blue or lavender flowers an inch across on nine- to twelve-inch stems. Individual blossoms are blunt five-pointed stars. Light shade. Rich woody soil. May. One of the very best wildflowers for naturalizing.

**SMOOTH PHLOX, *Phlox Glaberrima*.** Pale lavender pink clusters of flowers on stems ten to twelve inches tall. Full sun. Dry soil. A steadfast bloomer beginning late in June and continuing sometimes into September.

**MOUNTAIN PHLOX, *Phlox Ovata*.** The best of its color. Deep rose. A profusion of blooms in late May and early June. Eight to twelve inches. Full sun. Dry soil.

**DOWNY PHLOX *Phlox Pilosa*.** Airy foliage. Dainty flowers. Art shades of pink and blue with deeply cut petals. Once in a while a pure white form is found. 8-10 in.

**CREeping PHLOX, *Phlox Reptans*.** This one is like *Phlox Amoena* except that it prefers acid soil and partial shade and blossoms about two weeks later. Rose pink.

**FALSE-DRAGONHEAD, *Physostegia Speciosa*.** Two-foot spikes of snapdragon-like flowers in July. Dry or moist situation. Full sun. Rich lilac rose.

**MAYAPPLE, *Podophyllum Peltatum*.** Ivory white flowers one and one-half inches across in May. Glaucous umbrella-like leaves. Yellow fruit in Autumn. Very light shade. Rich loam.

**AMERICAN JACOB'S LADDER, *Polemonium Van Bruntiae*.** Much taller growing and larger flowering than the former. The color is richer blue. Moist rich soil. Partial shade. July.

**FRINGED POLYGALA, *Polygala Paucifolia*.** Fairy air-planes of orchid pink. Dry soil. Full sun or light shade. Four to five inches. May.

**SOLOMONSEAL, *Polygonatum Biflorum*.** Small green bells on gracefully overhanging leaf fronds sometimes eighteen inches long. Soil from the hardwoods. Dense shade. May and June. Blue berries in Autumn.

**GREAT SOLOMONSEAL, *Polygonatum Commutatum*.** Three to four feet. Giant yellow bells in May and June. Light shade. Plant in rich soil.

**PICKERELWEED, *Pontederia Cordata*.** Ethereal tall blue flower spikes. Leaves like those of the wild Calla. Likes the rich mucky soil beside the sluggish stream or is at home with the sedges on the edge of your lily pool.

**BIRDSEYE PRIMROSE, *Primula Farinosa*.** One of the daintiest of all primroses. Pale lavender flower heads. Dull silver leaves. Native to the Northwest and to Europe. Wood soil. Light shade.

**ROUNDLEAF PYROLA, *Pyrola Americana*.** Trim, round, waxy white blossoms shaped like miniature lamp shades, alternating on a six- to ten-inch erect stem. Sweet smelling. Deciduous leaf mold or alkaline soil. Partial shade. July.

**SHINLEAF, *Pyrola Elliptica*.** Like the above but with fewer blossoms and these nearer the top of the stem. Same cultural directions as the above.

**ARROW-HEAD, *Sagittario Latifolia*.** Of pleasing truly aquatic appearance. The three-petaled white blossoms have round clusters of golden stamens and are borne several to the twenty-four-inch stalk. The leaves are shaped like immense arrow heads. For the pool or marsh garden. Midsummer.

**BLOODROOT, *Sanguinaria Canadensis*.** Plant these snow-white starry flowers in great masses under your Flowering Crabs and Hawthornes and along your shady paths, where they can bloom with the Primroses and Violets in earliest Spring.

**TRUMPET PITCHERPLANT, *Sarracenia Flava*.** Tall, yellow trumpets reaching a height of two feet.

**PITCHER-PLANT, *Sarracenia Purpurea*.** One foot. June. Reddish green. A very curious plant found in swamps. It thrives on the insects which it catches in its pitcher-shaped leaves.

**SWAMP SAXIFRAGE, *Saxifraga Pennsylvanicum*.** "Imagine Mignonette blossoms growing up three-foot hollow stems in the swamps in late May and you have a picture of the Swamp Saxifrage," from "Pioneering with Wildflowers" by George D. Aiken.

**MOUNTAIN SAXIFRAGE, *Saxifraga Virginiana*.** Small clusters of white flowers on three- to six-inch stems. They like best some cleft in the high rocks. Rich, dry soil. Full sun or light shade.

**MOUNTAIN STONE CROP, *Sedum Ternatum*.** The most adaptable Sedum for the wild garden. Misty white flower heads in June. Smooth, deep green leaves. Prefers rich wood soil. Equally at home in either full sun or very light shade. 3-6 in.

**OCONEE-BELLS, *Shortia Galocifolia*.** A prince among the wildlings. Large reddish green glossy leaves which last the year round. White mallow-like blossoms on stems six inches high. Light shade. Acid soil. May.

**BLUE-EYES-GRASS, *Sisyrinchium Angustifolium*.** Circular blue flowers one-half inch across on minute iris-like foliage six inches high. Fairly moist soil. Sunny situation. May and June.

**THREE-LEAVED FALSE SOLOMONSEAL, *Smilacina Trifolia*.** Five to eight inches. Airy white flower heads in June. Shade.

**FRAGRANT GOLDENROD, *Solidago Odora*.** Fragrant yellow flowers. Open fields or borders.

**LADIES TRESSES, *Spiranthes Cernua*.** Fragrant waxy, white orchid flowers on a six- to eight-inch stem. One of the daintiest of wild plants. Rich, moist soil in the sunny bog. August and September.

**TWISTED STALK, *Streptopus Amplexifolium*.** Very much like Solomonseal having white bells. May. Red berries in Autumn. Soil from the hardwoods. Partial shade.

**ROSY TWISTED STALKS, *Streptopus Rosens*.** Like the above except that the dainty bells are rose colored. Same cultural direction.

**EARLY MEADOWRUPE, *Thalictrum Dioicum*.** Two feet. Rich woods. Misty purplish flowers in May. Attractive, finely cut foliage.

**TALL MEADOWRUPE, *Thalictrum Polygamum*.** Four to six feet. A late Summer native at home near brooks and pools. Feathery flowers of pure white. Fine cut flower. Thrives in the garden border.

**FOAMFLOWER, *Tiarella Cordifolia*.** Fluffy white flowers on stems sometimes eight inches high. May. Hardwood soil. Especially suited to the shady rock garden. Wonderful ground cover.

**NODDING TRILLIUM, *Trillium Cernuum*.** A nodding Trillium not too common, with blossoms of white. From the moist woods of the Central West, blooming in May.

**WAKEROBIN, *Trillium Erectum*.** Our own native Trillium of deep red, at home in the rich woods, blooming in May and about a foot tall.

**SNOW TRILLIUM, *Trillium Grandiflorum*.** Great snow-white flowers often three to four inches across. A beautiful plant for a semi-shady spot in the garden or for naturalizing under trees. 60c per 3; \$2.00 per 12; \$12.00 per 100.

**DWARF WHITE TRILLIUM, *Trillium Nivale*.** This six-inch variety comes from the Central West and is almost the earliest wildflower to blossom. It blooms with the Hepaticas and early yellow Violets and should be a wonderfully good rock garden plant.

**PRAIRES TRILLIUM, *Trillium recurvatum*.** Rich deep brownish red flowers of peculiar formation, with recurved petals.



WATER LILY

**ROSE TRILLIUM, *Trillium Stylosum*.** This rose pink Trillium comes from the southern mountains. The last of the Trilliums to bloom.

**PAINTED TRILLIUM, *Trillium Undulatum*.** Blooms in late May, the flowers being white with a red center and red veining in the petals. One of the most beautiful of the Trilliums. Should be planted in an acid soil in partial shade.

**TROLLIUS LAXA.** Soft luminous yellow cups. A most lovely and delicate shade. Extremely rare globeflower native to the East.

**MERRY BELLS, *Uvularia Perfoliata*.** Cream white bells along the drooping stalks in early May. Favorite companion of the Snow Trillium.

**CULVERS-ROOT, *Veronica Virginica*.** Tall ivory white flower spikes in August. Open sun.

**SWEET WHITE VIOLET, *Viola Blonda*.** Tiny white fragrant Violet for boggy places.

**CANADA VIOLET, *Viola Canadensis*.** Grows to a foot tall with lavender and white flowers for shady corner or woodland planting.

**BLUE MARSH VIOLET, *Viola Cucullata*.** Long stemmed deep blue flowers.

**BIRDSFOOT VIOLET, *Viola Pedoto*.** A rich purple with finely cut foliage. Grows to ten inches in partial shade.

**TWO COLOR BIRDSFOOT VIOLET, *Viola Pedoto Bicolor*.** Perhaps the showiest Violet, the upper petals being royal purple and lower ones rich blue.

**VIOLA PRIMULIFOLIA.** Attractive long green leaves with red stems. Small white flower.

**DOWNY YELLOW VIOLET, *Viola Pubescens*.** Easily naturalized in any shady rather dry spot with Hepaticas and Bloodroot.

**EARLY YELLOW VIOLET, *Viola Rotundifolia*.** A tiny, bright yellow flowered Violet which is about the earliest to bloom coming soon after the snow leaves. It grows in moist sun or shade.

**BARREN STRAWBERRY, *Waldsteinia Fragarioides*.** A splendid ground cover. Rich glossy foliage and yellow strawberry-like blossoms.



MARSII MARIGOLD

Price Wildflowers, except as noted, 75c per 3, \$2.50 per 12, \$18.00 per 100.

# Fruit Trees



DELICIOUS APPLE

## APPLE TREES

Prices except as noted. Five or more of one variety at the ten rate. 2 yr. 5-7 ft. 11/16 in. diam. \$1.00 each, \$9.00 per 10

- Dwarf Apples practically off the market. None to offer.
- BALDWIN.** The well-known winter standby.
- CORTLAND.** One of the McIntosh hybrids. Extremely hardy. Does not drop its fruit. Excellent for eating, cooking and salad.
- DELICIOUS.** A red winter apple. High quality dessert apple, almost sweet.
- DUTCHESS.** Very hardy and bears young. Striped red. A September cooking apple.
- EARLY McINTOSH.** One of the better McIntosh seedlings, producing fruit similar to its parents, but ripening the latter part of August in southern Vermont. Needs heavy thinning to obtain good size.
- FAMEUSE.** Old fashioned Snow Apple. Late September.
- GRAVENSTEIN.** High quality Fall apple. Yellow skin with red stripes. Not hardy in the far North.
- McINTOSH.** Most popular apple in the Northeast. Everybody knows it and likes it. Be sure to plant another variety, such as Red Astrachan, Wealthy or Cortland with it, as it is not self-pollinating. Ask for special prices on large quantities.
- MILTON.** This recently introduced apple of McIntosh type is a distinct addition to the list of Fall apples, being a good producer of high quality fruit ripening between Gravenstein and McIntosh. A beautiful bright red apple with white flesh.
- SWEET BOUGH.** The large old fashioned yellow August Sweeting.
- WEALTHY.** One of the hardiest and most reliable varieties. Planted largely as a pollinizer for McIntosh. Fruit striped, of good quality, ripening in September.
- YELLOW TRANSPARENT.** About the earliest good variety. Trees semi-dwarf, bearing very young and ripening the large golden apples in July.
- HYSLOP CRAB.** Tall growing, old fashioned Crab Apple with small bright red fruit.
- YELLOW BELLEFLOWER.** An old-fashioned conical yellow Winter apple with a fine but different flavor.
- TRANSCENDENT CRAB.** Bright red with yellow cheek.
- NORTHERN SPY.** This fine old variety has not lost its popularity. Large fruit of highest quality at its best in late Winter. Red or striped.
- RED ASTRACHAN.** One of the hardiest varieties and one of the most useful. Red fruit ripening in August. Tree very vigorous.
- R. I. GREENING.** This fine old variety still retains its place near the top of the list.
- STAYMAN WINESAP.** A popular late Winter fruit of the middle Atlantic and far western states. Hardy in southern New England.
- MACOUN.** Has the best quality of all the McIntosh seedlings tested to date. Dark red in color ripening right after McIntosh. Excellent for home use or local markets.
- CHENANGO.** The Chenango Strawberry has long been known as a high quality dessert apple suitable for home use or local markets. Does not ship well. Ripens latter part of August and September.

## PLUMS

2 yr. 5-7 ft., \$1.00 each, \$9.00 per 10

- ABUNDANCE.** Large light pink. Plum of fine quality. Ripens late July. One of the hardiest.
- BEAUTY.** An early Japanese Plum that ripens before Abundance. A splendid variety to begin the plum season. Color medium to dark red covered with a beautiful bloom.
- BRADSHAW.** Very large purple European Plum. One of the handsomest, ripening in late August.
- BURBANK.** The umbrella shaped tree which produces so heavily of large red canning Plums. Should not be planted alone.
- GREEN GAGE.** One of the highest quality Plums grown. Color, green. Ripens September.
- LOMBARD.** Very reliable violet-blue European Plum. Tree bears young and heavily.
- IMPERIAL EPIMEUSE.** One of the best flavored of the European Plums. Fruit ripens late—during latter part of September. Should be planted by all who like plums either fresh or canned.
- SHROPSHIRE DAMSON.** Old fashioned small blue preserving Plum. Very hardy.
- STANLEY.** One of the best of the new Plums. The fruit is of the prune type, excellent for cooking or eating out of hand. A heavy producer. Ripens in early September.

## PEACHES

1 yr. 4-6 ft., 75c each, \$6.00 per 10, \$50.00 per 100

- BELLE OF GEORGIA.** A splendid white Peach and one of the very hardiest, sometimes called White Elberta, ripening middle of September.
- CARMAN.** A hardy white Peach for the North. Large and of good quality. Ripens late August. Clingstone.
- ELBERTA.** Still the leading yellow commercial Peach and medium in hardness. A splendid canning variety. Ripens late September. Freestone.
- GOLDEN JUBILEE.** A yellow Peach of exceptionally high quality, which ripens in early August. This Peach, originated by the New Jersey Experiment Station fills a long felt need for an early yellow variety of high quality. Very large with red cheek. Freestone.
- ORIOLE.** An early yellow fleshed Peach of high quality. Ripens before Carman and nearly as hardy. Semi-cling.
- SOUTH HAVEN.** A new and very fine quality yellow freestone peach, ripening in late August right after Golden Jubilee. Very hardy.

## CHERRY TREES

2 yr. 11/16 in. diam. 4-6 ft., \$1.00 each, \$9.00 per 10

- Note: Sweet Cherry trees are mostly self-sterile and two or more varieties should be planted to secure good results.
- BLACK TARTARIAN.** A large, nearly black sweet Cherry of good quality. Makes a large tree.
- EARLY RICHMOND.** Hardy, reliable red sour Cherry. Ripens in June.
- ENGLISH MORELLO.** Latest sour Cherry. Tree semi-dwarf, ripening its almost black fruit in late July.
- GOV. WOOD.** One of the hardiest sweet Cherries. Red and yellow and of fine quality.
- MONTMORENCY.** Most important sour Cherry. Bears heavily and ripens in early July.
- MAY DUKE.** Very early semi-sweet Cherry. Large red fruit. Excellent quality.
- NAPOLEON.** Large sweet Cherry. Yellow with red cheek. Extensively grown in the West as "Royal Ann."
- SCHMIDT.** A large, dark sweet Cherry ripening in July. Hardy and productive.
- WINDSOR.** A reliable late sweet Cherry. Fruit large, almost black in color, and of excellent quality.

## QUINCES

3 yr. 4-5 ft., \$1.25 each

- ORANGE.** Large, round Quince of golden yellow color. Ripens early October.

## APRICOTS

Apricots blossom even before Plums in the Spring and are very beautiful as ornamental trees. They can be grown farther North than Peaches. Be sure to plant two or more varieties to insure pollination of the blossoms. Most Apricots ripen in late July.

4-5 ft. trees, \$1.00 each, \$9.00 per 10

- EARLY GOLDEN.** Small, very sweet variety.
- MOORPARK.** Good quality and quite reliable.

## PEAR TREES

When you plant Pears bear in mind that they will fruit better if two or more varieties are planted together. Such varieties as Bartlett and Sheldon should never be planted alone. Also do not expect to buy Sheldon or Bosc in dwarf stock as these varieties do not unite with the Quince root on which other varieties are grafted to make dwarf trees.

Standard, 2 yr. 11/16 in. diam., \$1.00 each, \$9.00 per 10

- DWARF PEARS.** Bartlett, Clapp Favorite, Duchess and Seckel only. \$1.00 each, \$9.00 per 10.
- BARTLETT.** Leading commercial variety. Golden yellow. Mid-September.
- BOSC.** High quality russet Pear. Best at Thanksgiving.
- CLAPP FAVORITE.** Most popular home variety. Yellow fruit with red cheek. This should be picked before it softens on the tree and ripened in a dark place. Late August.
- FLEMISH BEAUTY.** A very hardy Pear of excellent quality. Ripens in September and October. Susceptible to Pear Scab.
- SECKEL.** A standard of quality in all Pears. A tiny russet variety so much used for pickling as well as dessert. October.
- SHELDON.** The old fashioned round russet Pear. Very juicy and delicious. Late October.

## NUT TREES

- BUTTERNUT.** The well-known northern nut tree from which so many thousands of bushels of rich nuts are gathered each year. We offer a nice lot of trees. 4-5 ft. trees, \$1.50 each, \$12.50 per 10.
- BLACK WALNUT.** A valuable timber tree as well as nut producer. Perfectly hardy. 3-4 ft., \$1.00 each, \$9.00 per 10.

# Small Fruits

## HYBRID BLUEBERRIES

Owing to the constant demand we have decided to add the more important varieties of hybrid Blueberries and are offering them this year as follows:

- CABOT.** Extremely sweet early berry of huge size. Dwarf bush not over four and one-half feet when fully grown.
- PIONEER.** Somewhat taller and later than Cabot. Delicious, bright blueberries in long clusters.
- RUBEL.** Will grow seven feet tall if not pruned back. Bears heavily of extra fine slightly acid berries. A leading variety.
- Price on the hybrid Blueberries is \$2.00 each, \$17.50 per 10.

## GRAPES

Grapes thrive best on medium well-drained soil. In commercial planting they should be set eight feet each way. Vines offered are two-year No. 1.

- BRIGHTON.** Very large, dark red variety of fine quality. Midseason. 40c each, \$3.00 per 10, \$20.00 per 100.
- CONCORD.** Old fashioned commercial blue grape of highest quality. Late September. 30c each, \$2.00 per 10, \$15.00 per 100.
- CAMPBELL EARLY.** About the handsomest blue grape, clusters sometimes weighing as much as two pounds. Rather acid. Early September. 40c each, \$3.00 per 10.
- DELAWARE.** A small, high quality red grape. Mid-September. 40c each, \$3.00 per 10.
- FREDONIA.** The best early black grape. Ripens ten days to two weeks before Worden. Vines vigorous, hardy and productive. 40c each, \$3.50 per 10.
- MOORE EARLY.** One of the best of the blue grapes. Of high quality and three weeks earlier than Concord. 40c each, \$3.00 per 10, \$20.00 per 100.
- NIAGARA.** The best known white grape. Of very fine flavor. Late September. 30c each, \$2.00 per 10, \$15.00 per 100.
- PORTLAND.** An extra early green grape, ripening in August. Fine flavor. As fruit ripens unevenly, it is not a commercial variety. 40c each, \$3.50 per 10.
- WORDEN.** Almost identical with Concord except a week to ten days earlier. 40c each, \$3.00 per 10, \$20.00 per 100.
- WYOMING.** One of the hardiest and most satisfactory of all grapes. Delightful aroma. Early September. 40c each, \$3.00 per 10.



RED RASPBERRIES

### RASPBERRY PLANTS

Not only are Raspberries one of the most delicious of all fruits for home use, but they are also one of the safest to plant commercially. In our twenty years of growing Raspberries there has never been a time but what all we produced could be sold.

Plant on good, well-drained soil, on a slope, if possible, and cultivate freely. Fertilize with chemicals and wood ashes rather than manure. Of the red varieties about 2,400 to 3,000 plants per acre are required, planted two and one-half to three feet apart in rows six feet apart. The black and purple varieties, planted three feet apart in rows seven feet apart, take about 2,000 plants per acre.

**COLUMBIAN (Purple).** This is the standard purple raspberry. Makes no sucker plants but roots from the tips. With good conditions extremely heavy yields are obtained. Splendid for canning. \$1.00 per 12, \$1.75 per 25, \$5.00 per 100, \$35.00 per 1,000.

**LATHAM (Red).** The leading commercial variety of the country. Erect canes, very hardy, a heavy yielder, a good shipper. Fair quality. 75c per 12, \$1.50 per 25, \$4.50 per 100, \$35.00 per 1,000.

**NEWBURGH (Red).** This has proven itself to be one of the heaviest yielding and the hardiest of all raspberries. Newburgh bears very heavy crops of immense berries, ripening in mid-season. Fruit is of good quality and very firm, making it a shipping raspberry. Very resistant to disease. The canes are medium height. \$1.50 per 25, \$5.00 per 100, \$35.00 per 1,000.

**PLUM FARMER (Black).** One of the finest black-cap raspberries ripening early in the season. Tip-plants 75c per 12, \$1.50 per 25, \$5.00 per 100, \$35.00 per 1,000.

**TAYLOR.** A new and extremely delicious raspberry of highest quality. Huge berries throughout the season. Earlier than Latham. 75c per 12, \$1.50 per 25, \$4.50 per 100, \$35.00 per 1,000.

### ASPARAGUS

**MARY WASHINGTON.** This variety has superseded practically all other kinds. Very large and rust resistant. 1 yr. No. 1—60c per 25, \$1.50 per 100, \$10.00 per 1,000. 2 yr. No. 1—75c per 25, \$2.00 per 100, \$15.00 per 1,000.

### RHUBARB

**EARLY SCARLET or STRAWBERRY RHUBARB.**  
15c each, \$1.00 per 10, \$8.00 per 100.

### BLACKBERRY PLANTS

Culture same as for Raspberries. Avoid frosty locations, although Snyder has withstood 35 below zero and borne crops.

**SNYDER.** A safe variety to plant for home or market. Upright grower. Fruit large and of good quality if allowed to ripen fully on the bushes. \$1.50 per 25, \$4.00 per 100, \$30.00 per 1,000.

### STRAWBERRY PLANTS

A good bed of strawberries will reduce the living expenses tremendously. They should be planted on rich soil that has been plowed a year previous. Do not fertilize with wood ashes or any material containing lime. Most varieties are planted eighteen inches apart in rows four feet apart.

Everbearing kinds produce more berries if planted in hills and not allowed to make plants.

**HOWARD 17.** The old standby, still planted more than any other kind of strawberry. Does well on light soils and is quite drought resistant. \$1.00 per 50, \$1.50 per 100, \$12.00 per 1,000.

**CATSKILL.** A midseason variety of promising commercial value yielding immense crops of fine fruit. \$1.00 per 50, \$1.50 per 100, \$12.00 per 1,000.

### POTGROWN STRAWBERRY PLANTS

Many people think that best results are obtained by planting potgrown Strawberry plants in August and September, as these plants will bear a fairly good crop the following season. We will have available for delivery in August and September, 1941, potgrown plants of leading varieties.

Price: \$1.00 per 12, \$1.75 per 25, \$5.00 per 100, \$45.00 per 1,000.

**GREEN MOUNTAIN EVERBEARING STRAWBERRY** is a patented variety, originating here at the nurseries. The purchase of plants entitles you to grow as many as you wish for your own planting. Before growing plants to sell or otherwise dispose of, arrangements must be made with us.

Finest of the **FALL BEARING STRAWBERRIES** we have ever grown.

The plants are extremely vigorous and exceptionally free from disease.

The fruit is large, firm, very bright in color and of superior quality. A splendid berry for the market or for home consumption. In the production of both plants and berries we have found it superior to Mastodon or to any other everbearing strawberry we have grown.

Excellent reports of **GREEN MOUNTAIN** have been had from other sections of the country. Evidently **GREEN MOUNTAIN** prefers a heavy soil to one which is light and sandy. The Summer season is late. This last Summer we picked berries fully ten days after the last of the Howard 17 were gone. The Fall crop is also late, averaging from September 20th to November 1st. The largest crop is borne the second Fall.

For a bumper **FALL CROP** keep the blossoms picked until August 1st. After harvesting two Fall crops it is our custom to let the plants produce a Summer crop the third season.

Price \$1.00 per 25, \$3.00 per 100, \$20.00 per 1,000. Runner plants.



BUNCH GRAPES

## Special Prices on Small Plants

**NO ORDER FOR THESE PLANTS WILL BE ACCEPTED FOR LESS THAN \$1.00**

Here is your chance to get small trees and shrubs at a big saving. Just plant these in your vegetable garden until they are big enough to plant in their permanent positions. Most of these are seedlings but some are rooted suckers from larger plants. In either case they should be carefully planted and kept watered until growth is well established.

Sugar Maple, 1-2 ft.

Canoe Birch, 1-2 ft.

Catalpa speciosa, 6-12 in.

Common Juniper, 4-6 in.

Pinkshell Azalea, 2-4 in.

Coral Dogwood, 6-10 in.

Goldentwig Dogwood, 6-10 in.

February Daphne, 6-8 in.

Euonymus alatus, 4-6 in.

European Burningbush, 6-8 in.

Forsythia suspensa, 12-18 in.

Genista tinctoria, 8-12 in.

Ilex verticellata, 10-12 in.

Green Ninebark, 4-6 in.

Shrubby Cinquefoil, 8-12 in.

Hemlock, 6-8 in.

Downy Shadblow, 1-2 ft.

Sweet Azalea, 2-4 in.

Flame Azalea, 2-4 in.

White Swamp Azalea, 10-12 in.

Thunberg Spiraea, 4-8 in.

Common Lilac, 10-12 in.

Coralberry, 8-12 in.

Viburnum dentatum, 6-10 in.

Virginia Creeper

Trumpet Creeper

Japanese Bittersweet

Scotch Brier Rose

Red Rugosa Rose

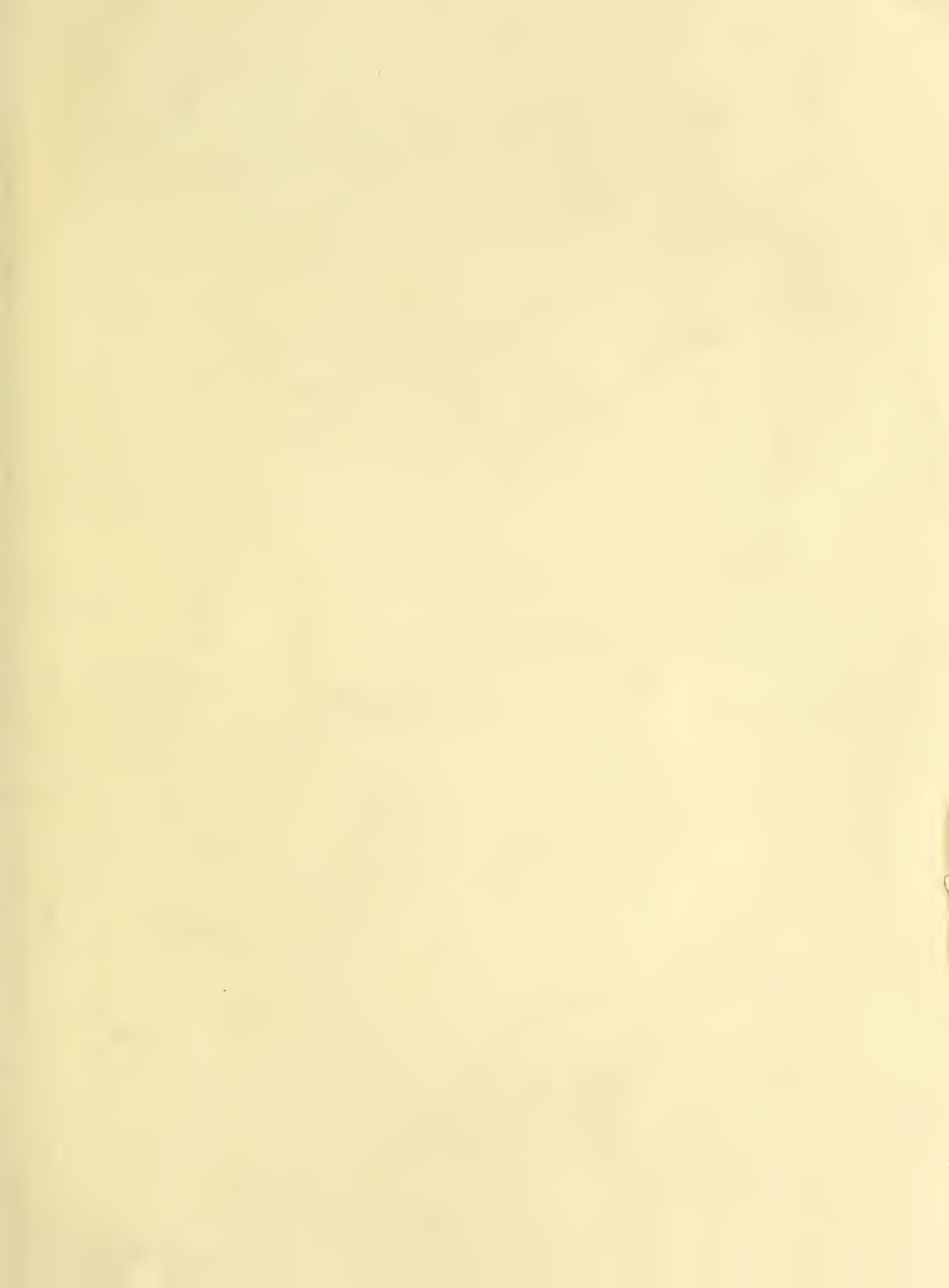
Prices: 35c each; \$2.50 per 12; \$15.00 per 100











# Three Vermont Specialties



WHITE BIRCH

## NORTHERN CANOE BIRCH

Northern New England is long remembered for the gleaming white trunks of the paper birches. Backed by emerald masses of hemlock and fringing the maple groves as they clamber up and down over the hills, they suggest to us the many places on our own grounds where they would make a lovely picture. Plant them in the wild garden or against dark evergreens. Plant them along a tiny stream or by a pool where their white trunks will be reflected in the water; or, if you have a dull fence corner, plant a clump of three-trunk birches and transform it straight-away into a garden.

For sizes and prices see "Shade Trees."



HEMLOCK

## AMERICAN HEMLOCK

The most graceful and beautiful of Northern evergreens.

Plant them in masses with white birch and shadblow as a background for your evergreen planting or wild garden. They are beautiful, too, in the winter garden, laden with snow and hung with tiny nutbrown cones.

Hemlock makes the most beautiful and enduring of evergreen hedges. It may be clipped to any height from three feet to ten feet and makes a solid impenetrable wall of green.

For sizes and prices see "Evergreens."

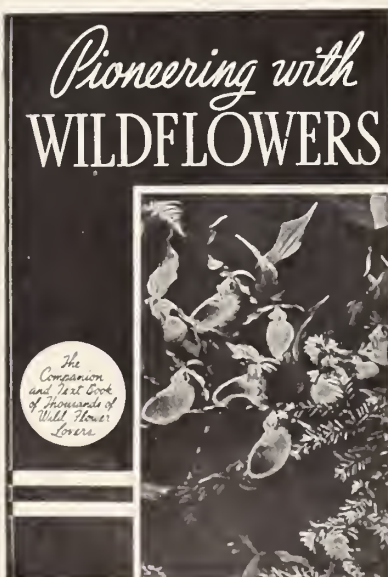
## SUGAR MAPLE

The ideal shade tree. In planting sugar maple you plant for the future as well as the present, since these trees grow more beautiful each year for generations. Gorgeous orange and yellow Autumn coloring. Ideally suited for planting along country lanes and driveways or to shade old-fashioned Colonial or Cape Cod houses. Medium fast growing.

For sizes and prices see "Shade Trees."



SUGAR MAPLE



## *Pioneering With Wildflowers*

By GEORGE D. AIKEN. \$2.00 postpaid

This book still holds its place as the best seller among wildflower books. It not only helps you to identify the wildflowers, tells where they grow, but also how they may be made to grow on your own home grounds.

Beautifully printed and bound, with over a hundred excellent illustrations.

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**AIKEN NURSERIES, INC., PUTNEY, VERMONT**

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