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READING NURSERIES

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SEPT 1920 ★
U. S. Department of Agriculture

Fifty-fourth Annual PRICE LIST 1908

10.

J. WOODWARD MANNING, PROP.
READING, MASS.

VED

Advice to Correspondents

Please Carefully Observe the Following

TERMS.—Cash in advance from all unknown correspondents, or satisfactory references. When goods are ordered to be sent C. O. D. we require one-fourth of the amount in advance, and we shall add the return express charges on the money to the bill.

REMIT.—Large amounts by cashier's check on any bank in Boston, New York and Reading. Smaller amounts by Registered Letter or Money Order on Reading.

SHIPPING DIRECTIONS.—Where no directions are given as to mode of conveyance we will use our best judgement in the matter.

PACKING.—Goods are packed in bales or boxes in the best possible manner. We make a charge for the extra material and labor to cover the actual cost.

DELIVERY.—All goods delivered to freight or express station at Reading free of cost. Our responsibility for the safe delivery of the goods to the consignees ends here.

ERRORS.—Any errors that may occur in filling orders should be reported to us at once. Complaints entered after the goods have been in the purchaser's hands ten days cannot be entertained.

GUARANTEE.—We guarantee all trees and plants true to name and in good condition on leaving our hands. In case any mistake should happen in the naming of a plant we will replace it with the true variety as ordered, but we are not liable to more than its original invoice value in refunding money.

Commonwealth of Massachusetts.

[SEAL]

STATE BOARD OF AGRICULTURE.

Official Certificate No. 47.

Boston, Aug. 28, 1907.

To Whom It May Concern.

THIS IS TO CERTIFY that I have this twenty-eighth day of August, 1907, completed the inspection of the nursery stock of J. Woodward Manning, grown at Reading and Wilmington, State of Massachusetts, and find it to be apparently free from all injurious insects and diseases which might be transferred on nursery stock from the nursery to the orchard or garden.

This certificate is good until July 1, 1908.

[Signed] H. T. FERNALD,

Inspector.

Inspected by

A. H. ARMSTRONG and H. M. JENNISON.

Greeting

THE READING NURSERIES enters its fifty-fourth year of existence full of appreciation of the hearty support that has been given by customers from every state of the Union. Our facilities have been indeed taxed to meet the remarkable increase in business of the last two years. The first year, after the present owner took charge, resulted in a four-fold increase of the volume of business. That of 1906 was ten-fold the volume of 1904. We have met this most remarkable increase ; yet, of all these shipments, we have had less than half a dozen complaints as to either the material shipped or results from the same.

With such an increase of business, it is, of course, inevitable that we increase our acreage and our general equipment in all lines. This has been faithfully attended to, and we are prepared for all the orders we may have the pleasure of receiving the coming season. Every attention will be given the same, and with a competent force of assistants in all departments, we solicit such business.

Over fifty acres of additional area will be planted the coming spring with young stock to meet the future demand, this area to be duplicated the following season.

Our Landscape Department is becoming a far more important feature than was anticipated, but the wide past experience of Mr. J. Woodward Manning in Landscape undertakings in all parts of the country seems to be fully appreciated and is called for and as cordially given. Numerous planting plants are constantly being prepared, and we believe with credit to ourselves and perfect satisfaction to our customers.

Visitors to the Nurseries are most cordially welcomed.

J. WOODWARD MANNING.

PRICE LIST OF DECIDUOUS TREES.

References — Lg., Trees 50 feet or more high at maturity. Med., Trees 25 to 50 feet high at maturity. Sm., Trees less than 25 feet high at maturity. Sp., Spring; Sum., Summer; and Aut., Autumn-flowering, where flowers are a feature.

	EACH.	TEN.
ACACIA see Locust.....		
ACER see Maple.....		
AESCULUS see Horsechestnut.....		
AILANTHUS (<i>Ailanthus</i>) or TREE OF HEAVEN.....		
Common (<i>A. glandulosa</i>). Med. Showy foliage. 6 to 8 ft....	\$0.50	\$4.50
ALDER (<i>Alnus</i>).....		
European (<i>A. glutinosa</i>). Med. 6 to 8 ft.....	1.00	
Cut-leaved (<i>A. g. imperialis</i>). 4 to 6 ft.....	1.00	
ALNUS see Alder.....		
AMYGDALUS see Peach.....		
ANDROMEDA see Sorrell Tree and Shrubs.....		
APPLE, Flowering see Crabs.....		
ARALIA (<i>Aralia</i>) or Hercules Club or Angelica Tree.....		
Common (<i>A. spinosa</i>) Sm. Beautiful foliage. 2 to 4 ft.....	.50	
Mandchurian (<i>A. chinensis mandschurica</i>). Sm. 2 to 4 ft....	1.00	
ASH (<i>Fraxinus</i>). See also Street Shade Trees.....		
American or White (<i>F. americana</i>). Lg. 6 to 8 ft.	.75	5.00
European (<i>F. excelsior</i>). Lg. 6 to 8 ft.....	1.00	7.50
Weeping (<i>F. e. pendula</i>). Sm. 2 yr. grafts.....	1.50	
Flowering (<i>F. ornus</i>). Sm. white flowers. 6 to 8 ft.....	1.00	
Green (<i>F. viridis</i>). Lg. 6 to 8 feet.....	1.00	7.50
ASH, MOUNTAIN (<i>Sorbus</i>).....		
American (<i>S. americana</i>). Sm. 4 to 6 ft.....	1.00	
European (<i>S. aucuparia</i>). Med. 6 to 8 ft.....	.75	6.00
Weeping (<i>S. a. pendula</i>). Sm. 2 yr heads. 6 to 7 ft.....	1.25	
Oak-leaved (<i>S. hybrida</i>). Med. 5 to 7 ft.....	.75	
All showy in foliage, flower and fruit.		
ASH, Prickly (<i>Xanthoxylum americanum</i>). Sm. 3 to 5 ft.....	.75	6.00
BALM OF GILEAD see Poplar.....		
BASSWOOD see Linden.....		
BEAM TREE (<i>Sorbus aralia</i>). Sm. Silver foliage. 4 to 6 ft.....	1.00	
BEECH (<i>Fagus</i>).....		
American (<i>F. ferruginea</i>). Lg. 3 to 4 ft.....	.75	6.00
European (<i>F. sylvatica</i>). Lg. 3 to 4 ft.....	.50	4.00
Fern-leaved (<i>F. s. heterophylla</i>). Med. 2 to 3 ft.....	1.00	
Copper-leaved (<i>F. s. purpurea</i>). Med. 3 to 4 ft.....	1.00	
River's Purple-leaved (<i>F. s. Riversii</i>). Lg. 3 to 4 ft....	1.50	
The richest purple-leaved form. 4 to 5 ft.....	2.00	
Weeping (<i>F. s. pendula</i>). Lg. 3 to 4 ft.....	1.50	
A grotesque lawn tree. 5 to 6 ft.....	2.00	
Blue or Water see Hornbeam.....		
BETULA see Birch.....		
BILSTEAD see Gum.....		
BIRCH (<i>Betula</i>).....		
Black or Sweet (<i>B. lenta</i>). Lg. 3 to 5 ft.....	.75	6.00
Canoe or Paper (<i>B. papyracea</i>). Lg. 4 to 6 ft.....	.75	6.00
Purest white bark at maturity. 6 to 8 ft.....	1.00	
Dwarf (<i>B. glandulosa</i>). Dwf. Bush-like habit. 2 to 3 ft.....	.75	
European, White (<i>B. alba</i>). Med. 4 to 6 ft.....	.50	4.50
Rapid growth, graceful habit. 6 to 8 ft.....	1.00	7.50
Cut-leaved Weeping (<i>B. a. laciniata pendula</i>) 4 to 6 ft.	1.00	
White bark, fern-like foliage. 6 to 8 ft.....	2.00	
Pyramidal (<i>B. a. fastigiata</i>). Med. 3 to 4 ft.....	1.00	
Purple-leaved (<i>B. a. purpurea</i>). Med. 3 to 4 ft.....	1.00	
Young's Weeping (<i>B. a. Youngii</i>). Sm. 3 to 4 ft.....	1.00	
Grey (<i>B. populifolia</i>). Med. 3 to 5 ft.....	.50	4.00
Red or River (<i>B. rubra or nigra</i>). Lg. 3 to 4 ft.....	.50	
Shaggy reddish bark. Picturesque habit. 4 to 6 ft.....	1.00	4.00
Yellow (<i>B. lutea</i>). Lg. Ragged yellowish bark. 3 to 4 ft....	.50	4.00
BOX ELDER see Maple, Negundo.....		
BUCKEYE see Horsechestnut.....		
BURNING BUSH see Spindle Tree.....		
BUTTERNUT see under Walnut.....		

SOME NOTABLE TREES.

Thurlow's Weeping Willow.

**THURLOW'S
WEeping
WILLOW***(Salix elegantissima)*

A fit substitute for the tender Babylon Willow. A tree of remarkably rapid growth, with gracefully drooping branchlets and narrow soft green foliage. The whole creating the effect of a fountain of green. Perfectly hardy; adapted to a great variety of soils, even to those of a dry nature; this tree has many adaptabilities. 3 to 5 ft. 50 cts. each.

**BUNGE'S
SPINDLE****TREE** *(Euonymus*

Bungeanus). A small lawn tree useful in grouping at the rear of shrub masses. We would recommend its use particularly, however, as a specimen lawn tree. Of vigorous growth, attaining at maturity about twenty feet in height.

Showy light green, thin foliage which takes on brilliant autumn coloring. The glory of the tree is in the profusion of its showy scarlet berries borne within, yellow to white fruit capsules. The branches are literally bent beneath the weight of these abundant fruits which persist in their ornamental effect long into winter. 3 to 4 ft., 75 cts. each. 4 to 6 ft., \$1.50 each.

THE SINGLE RED-FLOWERED ENGLISH HAWTHORNE (*Crataegus monogyna punicea*). A rare variety of the English Thorn, forming a round-headed small lawn tree attaining a height and spread of fifteen feet. In June the tree is literally smothered with the wealth of single crimson flowers. We have no more meritorious tree in our collection. 3 to 4 ft., \$1.00 each.

THE BEAM TREE (*Sorbus aria*) A small lawn tree with irregular often picturesque top. Brownish bark and with leaves of a dull green above but bright silvery beneath. Flowers white, in dense heads, followed by clusters of dull red fruits. Desirable for a windswept exposed situation where it may assume its odd habit and show its foliage contrast to the best advantage. 4 to 6 ft., \$1.00 each.

SPECIMEN TREES.

We have finely developed specimen trees of many kinds that help to create an immediate effect. Full lists of such trees, giving dimensions and rates, on application.

READING NURSERIES PRICE LIST

	EACH.	TEN.
BUTTONWOOD see Plane.....		
CARAGANA see Siberian Pea Tree.....		
CARPINUS see Hornbeam.....		
CARYA see Hickory.....		
CATALPA (<i>Catalpa</i>).....		
Eastern (<i>C. bignonioides</i>). Med. Sum. 5 to 7 ft.....	\$ .75	\$6.00
Bunge's (<i>C. b. nana</i>). Dwf. Standards. 2 yr. grafts.....	2.00	
Globular heads of showy foliage. Dwarfs.....	1.00	
Golden-leaved (<i>C. b. aurea</i>). Sm. 3 to 5 ft.....	1.00	
Purple-leaved (<i>C. b. purpurea</i>). Med. 3 to 5 ft.....	1.00	
Western (<i>C. speciosa</i>). Lg. Sum. 6 to 8 ft.....	1.00	8.00
Japanese (<i>C. kaempferii</i>). Med. Sum. 6 to 8 ft.....	1.00	
All with broad foliage and showy flowers.		
CELTIS see Nettle Tree.....		
CERASUS see Cherry.....		
CERCIDIPHYLLUM see Katsura Tree.....		
CERCIS see Judas Tree.....		
CHERRY (<i>Prunus</i> including <i>Cerasus</i>).....		
Bird, American (<i>P. virginiana</i>). Sm. Spg. 3 to 4 ft.....	.50	4.00
European (<i>P. padus</i>). Med. Spg. 3 to 4 ft.....	.50	
Black (<i>P. serotina</i>). Lg. Spg. 4 to 6 ft.....	.50	4.50
Double-white, Sweet (<i>P. avium</i> , fl., pl.) Lg. Spg. 4 to 6 ft.....	.75	
Japanese Weeping (<i>P. japonica pendula</i>). S. 3 to 4 ft...	1.00	
Rose-flowered. Choice pink variety. 2 yr grafts.....	1.50	
Siebold's Double (<i>P. pseudo-cerasus</i>). Sm. 2 to 4 ft.....	.50	
Double White or Double Red. 4 to 6 ft.....	1.00	
Ranunculus-flowered (<i>P. caproniana Rhexii</i>). Sm. Sum. 2 to 4 ft.....	1.00	
CHESTNUT (<i>Castanea</i>).....		
American, Sweet (<i>C. americana</i>). Lg. Sum. 4 to 6 ft...	.50	4.00
Choice native lawn tree. Showy flowers. 6 to 8 ft.....	1.00	8.00
Japanese (<i>C. japonica</i>). Med. Sum. 3 to 4 ft.....	1.00	
Chinquipin (<i>C. pumilla</i>). Sm. Sum. Dense bushy habit.....	.50	4.00
CLADRASTIS see Yellow-wood.....		
COTTONWOOD see Poplar.....		
CORNUS see Dogwood.....		
COFFEE TREE (<i>Gymnocladus</i>).....		
Kentucky (<i>G. canadensis</i>). Med. Showy foliage. 3 to 5 ft...	.75	
CORK TREE (<i>Phellodendron</i>).....		
Chinese (<i>P. amurensis</i>). Med. Sum. Showy foliage. 5 to 7 ft...	1.00	
CRAB (<i>Pyrus</i> or <i>Malus</i>).....		
Siberian (<i>P. baccata</i>). Med. Spg. Fragrant white flowers....	.50	4.00
Flowering (<i>P. floribunda</i>). Sm. E. Sum. Red and white....	.75	6.00
Hall's (<i>P. f. halliana</i>). Sm. E. Sum. Crimson and white...	.75	
Blood-red (<i>P. f. atrosanguinea</i>). Sm. E. Sum.	.75	
Parkman's (<i>P. f. parkmanni</i>). Sm. E. Sum. Choice and rare	1.00	
Sweet-scented (<i>P. ioensis</i> or <i>coronaria</i>). Sm. E. Sum. 3 to 4 ft.....	.50	
Bechtel's (<i>P. i. bechtelli</i>). Sm. E. Sum. Double, flesh color	.75	
Toringo (<i>P. toringo</i>). Sm. E. Sum. Pink and white. 3 to 4 ft..	.50	4.50
Chinese Double (<i>P. spectabilis</i> fl. pl.) Sm. S. Sum. 3 to 5 ft.	.50	
Either double pink or double white.		
All the flowering Crabs are beautiful small lawn trees bloom-		
ing most prolifically in late May and early June.		
CUCUMBER TREE see Magnolia.....		
CYPRESS (<i>Taxodium</i> and <i>Glyptostrobus</i>).....		
Bald (<i>T. distichum</i>). Med. Finely-cut foliage. 3 to 4 ft.....	1.00	
Weeping (<i>T. d. pendulum</i>). Beautiful habit. 3 to 4 ft.....	2.00	
CYTISUS see Laburnum.....		
DIMORPHANTUS see Aralia, Chinese.....		
DOGWOOD (<i>Cornus</i>). See also in Deciduous Shrubs.....		
White-flowering (<i>C. floridus</i>). Sm. Spg. 3 to 4 ft.....	.75	6.00
Pink-flowering (<i>C. f. rosea</i>). Choice. 2 to 3 ft.....	1.00	
Weeping (<i>C. f. pendula</i>). 2 to 3 ft.....	1.50	
Alternately-leaved (<i>C. alternifolia</i>). Sm. Sum.....	.50	4.00
Kousa (<i>C. kousa</i> or <i>Benthamia japonica</i>). Sm. Sum.....	1.00	
ELM (<i>Ulmus</i>).....		
American (<i>Ulmus americana</i>). Lg. 6 to 8 ft.....	.75	6.00
See Street Shade Trees for large grades.		

PLANTING ADVICE

FOR fifty years The Reading Nurseries have contributed trees, shrubs and fruits for the finer enjoyment of the home grounds of New England. For fifteen years previous to 1898 the present owner was intimately connected with the propagation, dissemination and practical use of every available type of tree, shrub or herb in producing landscape effects. For the last ten years he has had to do with the actual development of a large number of the most important public and private grounds in America, has carried out such work in more than thirty states of the Union, and is thoroughly familiar with the principles of landscape design and its execution.

For twenty-five years past we have supplied full landscape plans for hundreds of clients throughout the country. We are prepared to supply such in all cases where the necessity of the case requires it. Generally, within short distances a first visit is made free of charge. This visit may prove it is unnecessary to go to the expense of carefully drawn plans to scale, as simple sketches without cost may prove sufficient. The problem is considered in all its phases and advice freely given. Should it prove necessary to undertake carefully drawn plans with attendant surveys and studies, details as to terms for such may be arranged at this first visit.

CORRESPONDENCE SOLICITED AND REFERENCES SUPPLIED.

		EACH.	TEN.
ELM — <i>Continued.</i>			
English (<i>U. campestris</i>). Lg. 6 to 8 ft.....		\$1.00	\$8.00
Cork-Barked (<i>U. c. suberosa</i>). 6 to 8 ft.....		1.00	
Broad-leaved (<i>U. c. latifolia</i>). Lg. 6 to 8 ft.....		1.00	
Golden-leaved (<i>U. c. van houttei</i>). Sm. 3 to 4 ft.....		1.50	
Scotch (<i>U. scabra</i>). Lg. 6 to 8 ft.....		.75	6.00
Purple-leaved (<i>U. s. atropurpurea</i>). Med. 5 to 7 ft.....		1.00	
Silver-leaved (<i>U. s. variegata</i>). Med. 5 to 7 ft.....		1.00	
Camperdown wpg. (<i>U. s. pendula</i>). Sm. 2 yd. hds.....		1.50	
Huntington (<i>U. s. superba</i>). Lg. 6 to 8 ft.....		1.00	
Rock (<i>U. racemosa</i>). Lg. 4 to 6 ft.....		1.00	
Slippery (<i>U. fulva</i>). Lg. 4 to 6 ft.....		1.00	
EMPRESS TREE (<i>Paulownia imperialis</i>). Med. 4 to 6 ft.....		1.00	
EUONYMUS see Spindle Tree.....			
FAGUS see Beech.....			
FRAXINUS see Ash.....			
FRINGE TREE (<i>Chionanthus and Rhus</i>).....			
Purple (<i>R. cotinus</i>). Sm. Sum. 2 to 3 ft.....		.50	
White (<i>C. virginicus</i>). Sm. Sum. 2 to 3 ft.....		.50	5.00
GINKGO TREE (<i>Ginkgo</i> or <i>Salisburia</i>).....			
Maiden-hair Tree (<i>G. biloba</i>). Med. 5 to 6 ft.....		.75	
GLEDITSCHIA see Locust.....			
GLYPTOSTROBUS see Cypress.....			
GOLDEN CHAIN see Laburnum.....			
GUM (<i>Liquidamber</i>).....			
Sweet (<i>L. styraciflua</i>). Med. 5 to 7 ft.....		1.00	
GYMNOCLADUS see Coffee Tree.....			
HACKBERRY see Nettle Tree.....			
HACKMATAK see Larch.....			
HAWTHORN see Thorn.....			
HICKORY (<i>Hickoria</i>).....			
Shellbark (<i>H. alba</i>). Med. 2 to 4 ft.....		.75	
HOP TREE (<i>Ptelea</i>).....			
Common (<i>P. trifoliata</i>). Sm. 3 to 5 ft.....		.50	4.00
Golden-leaved (<i>P. t. aurea</i>). 2 to 4 ft.....		.75	
HORNBEAM (<i>Carpinus</i> and <i>Ostrya</i>).....			
Common or Blue Beech (<i>C. caroliniana</i>). Med. 3 to 5 ft...		.50	
European (<i>C. betulus</i>). Sm. 3 to 5 ft.....		.50	
Hop. (<i>Ostrya virginica</i>). Sm. 2 to 4 ft.....		.50	
Valuable for shady situations.			
HORSECHESTNUT (<i>Aesculus</i> includes <i>Pavia</i>).....			
European (<i>Ae. hippocastaneum</i>). Lg. Spg. 6 to 7 ft.....		1.00	9.00
Double-Flowered (<i>Ae. h. fl. pl.</i>). Med. 5 to 6 ft.....		1.00	
American or Buckeye (<i>Ae. glabra</i>). Med. 5 to 6 ft.....		.75	
Red-Flowering (<i>Ae. carnea</i> or <i>rubicunda</i>). Med. E. Sum...		1.50	
Dwarf (<i>Ae. parviflora</i>). Dwf. Sum. Choice. 2 to 3 ft.....		1.00	
JUDAS TREE (<i>Cercis</i>) or RED BUD.....			
American (<i>C. canadensis</i>). Sm. Spg. 4 to 5 ft.....		.50	4.00
Japanese (<i>C. japonica</i>). Dwf. Spg. 2 to 3 ft.....		1.00	8.00
JUGLANS see Walnut.....			
KATSURA TREE (<i>Cercidiphyllum</i>).....			
Japanese (<i>C. japonicum</i>). Med. 3 to 4 ft.....		1.00	
Symmetrical, showy foliated lawn tree. 4 to 5 ft.....		2.00	
KOELREUTERIA see Varnish Tree.....			
LABURNUM (<i>Laburnum</i> including <i>Cytisus</i>).....			
Scotch (<i>L. alpinum</i>). Sm. Sum. Golden Flowers.....		1.00	
Golden Chain (<i>L. vulgare</i>). Sm. Sum. 4 to 6 ft.....		.75	
LARCH (<i>Larix</i> and <i>Pseudo-Larix</i>).....			
American or Hackmatack (<i>L. Americana</i>). Med.....		.50	
Scotch (<i>L. decidua</i> or <i>europa</i>). Lg. 2 to 4 ft.....		.50	4.00
Rapid growing screen or shelter tree. 4 to 6 ft.....		.75	6.00
Golden (<i>P. L. kempterii</i>). Sm. Golden foliage. 2 to 3 ft....		1.50	
Japanese (<i>L. leptolepis</i>). Lg. Rapid growth. 3 to 4 ft.....		.75	
Western (<i>L. occidentalis</i>). Med. Rare. 3 to 5 ft.....		2.00	
LARIX see Larch.....			
LAURUS see Sassafra and Spice Bush.....			
LIME see Linden.....			
LINDERA see Spice Bush.....			
LINDEN (<i>Tilia</i>).....			
American or Basswood (<i>T. americana</i>). Lg. Sum. 5 to 7 ft.		75	6.00

THE SIX BEST LAWN TREES.

The Yellow Wood.

The following can be recommended for the best six lawn trees and possess perfect hardihood with adaptability to a wide range of soils and freedom from a tendency of exhausting the fertility of their immediate surroundings, a point of value where flower gardens and good lawn surfaces are highly valued.

THE YELLOW-WOOD (*Cladastis tinctoria*). A handsome low-topped tree of moderately rapid growth with broad, thin,

pea-green foliage and bearing in mid-July myriads of hanging clusters of pure white, slightly fragrant, flowers. As a medium sized lawn tree this cannot be surpassed. The Reading Nurseries possess the largest American stock of large specimen trees. 6 to 8 ft., \$1.00 each; 8 to 10 ft., \$2.00 each; 10 to 12 ft., \$3.00 each; 12 to 14 ft., \$4.00 each; 14 to 16 ft., \$5.00 each. Larger specimens priced on selection.

SCHWERDLER'S PURPLE-LEAVED NORWAY MAPLE. A sturdy, vigorous growing tree, clean in its freedom from falling flowers or fruits. With broad foliage of the richest shades of crimson and purple in early summer, deepening its bronzy hues in mid-summer and relieved again in August by the repeated richer shades of the young second growth of the tree. The best purple-leaved, rapid growing, large lawn tree. 6 to 8 ft., \$1.00 each; 8 to 10 ft., \$2.00 each.

PAUL'S DOUBLE SCARLET THORN. Showy clusters of very double, deep scarlet flowers studding the length of every branch and shown to highest advantage against the dark, glossy-green foliage in early June. These features with the small tree-like growth adapts the tree to use on the smallest lawn. Tree trained specimens 6 to 8 ft., \$1.00 each. Shrub-trained plants, 3 to 4 ft., \$1.00 each. Double White Thorns can be supplied at the same rate.

THE JAPANESE VARNISH TREE (*Koelreuteria paniculata*). A small growing lawn tree, seldom exceeding 20 ft. in height, with darkest glossy-green, showy compound foliage and forming an irregularly rounded, low-branched tree. In August, long after most trees have passed their blooming stage, showy broad, open panicles of rich golden-yellow flowers are borne well above the foliage and shown to greatest advantage against the dark foliage. 4 to 6 ft., 75 cts. each; 6 to 8 ft., \$1.50 each.

THE KATSURA TREE (*Cercidiphyllum japonicum*). A Japanese tree of symmetrical habit, forming a large oval, pyramid. Very handsome heart-shaped leaves, light, flesh-colored when small, changing to light green, as it becomes fully developed. Bark, bright, reddish brown. While its flowers are inconspicuous, its handsome foliage, clean, upright and compact growth, combine to make it one of the finest of lawn trees. 3 to 4 ft., \$1.00 each; 4 to 5 ft., \$2.00 each; 5 to 6 ft. specimens, \$3.00 each.

THE RIVER'S PURPLE BEECH. Too well known in the fine existing examples to be seen in every town in Eastern America to require description. Its long-lived, sturdy, low-branched habit, gives it proper place on any lawn, and the rich, deep blood-red foliage, deepening in tone in mid-summer, renders it particularly noteworthy. 5 to 6 ft., \$1.50 each; 6 to 7 ft., \$2.50 each. Larger trees priced on selection.

LINDEN — Continued.		EACH.	TEN.
European (<i>T. platyphyllos</i>). Lg. E. Sum. Fragrant flowers. 5 to 7 ft.....		\$ .75	\$6.00
Cut-leaved (<i>T. p. ratiniata</i>). Sm. 4 to 6 ft.....		1.00	9.00
Silver (<i>T. petiolaris</i>). Med. E. Sum. Showy foliage. 4 to 6 ft.		1.00	
LIQUIDAMBER see Gum.....			
LIRIODENDRON see Tulip Tree.....			
LOCUST (<i>Gladitschia and Robinia</i>).....			
Honey or Three-thorned Acacia (<i>G. triacanthos</i>).....		.50	4.00
See also under Hedge Plants. 6 to 8 ft.....		1.00	8.00
Weeping (<i>G. t. bujola</i>). Med. 2 yr. grafts.....		2.00	
Black or yellow (<i>R. pseudo-acacia</i>). Med. Sum.....		.50	4.00
Clammy (<i>R. viscosa</i>). Sm. Sum. 3 to 5 ft.....		.50	
MAGNOLIA (<i>Magnolia</i>).....			
American Species.....			
Cucumber Tree (<i>M. acuminata</i>). Med. Spg. Green. 4 to 6 ft.		.75	6.00
Great-leaved (<i>M. macrophylla</i>). Sm. Spg. White. 3 to 4 ft.		1.50	
Frazer's (<i>M. frazerii</i>). Med. Spg. Yellow. 3 to 5 ft.....		1.00	
Swamp or White Bay (<i>M. glauca</i>). Sm. Sum. White. 2 to 3 ft.....		1.00	
Umbrella Tree (<i>M. tripetala</i>). Med. Early Summer.....		.75	
Chinese and Japanese Sorts.....			
(1) Hall's (<i>M. steliata</i>). Dwf. Spg. 2 to 2½ ft.....		2.50	
Semi-double, purest white fragrant flowers.....			
(2) Yulan (<i>M. conspicua</i>). Med. Purest White. 2 to 3 ft....		2.00	
(3) Showy (<i>M. speciosa</i>). Sm. White and Pink. 2 to 3 ft....		2.00	
Creamy white, tinged purple. Pyramids. 4 to 5 ft.....		5.00	
(4) Soulange's (<i>M. soulangeana</i>). Sm. Spg. 2 to 3 ft.....		2.00	
(5) Lenne's (<i>M. lennei</i>). Sm. Spg. 2 to 3 ft.....		2.00	
(1) (2) (3) (4) (5) indicate order of blooming.			
MAIDEN HAIR TREE see Ginkgo.....			
MAPLE (<i>Acer</i> including <i>Negundo</i>).....			
Ash-leaved or Negundo (<i>A. negundo</i>). Lg. 5 to 7 ft....		.50	4.00
Variegated-leaved (<i>A. n. variegata</i>). Sm. 3 to 5 ft.....		1.00	
English Field (<i>A. campestre</i>). Sm. 3 to 4 ft.....		.50	4.00
Japanese (<i>A. palmatum</i>). Dwf. Showy foliage. 2 to 3 ft....		1.00	
Purple-leaved (<i>A. p. atropurpureum</i>). 1½ to 2 ft.....		2.00	
Blood-red foliage all summer. 2 to 3 ft.....		3.50	
Cut-leaved (<i>A. p. dissectum</i>). 1½ to 2 ft.....		2.00	
Weeping Habit. Fern-like leaves. 2 to 3 ft.....		3.50	
Purple Cut-leaved Weeping. 1½ to 2 ft.....		2.00	
Mountain (<i>A. spicatum</i>). Sm. Sum. 3 to 5 ft.....		.75	
Norway (<i>A. platanoides</i>). Lg. Spg. 6 to 8 ft.....		.50	4.00
See also Street Shade Trees. 8 to 10 ft.....		1.00	
Schwerdler's (<i>A. p. schwerdleri</i>). 6 to 8 ft.....		1.00	
Bright red purple foliage. 8 to 10 ft.....		1.50	
Scarlet or Swamp (<i>A. rubrum</i>). Lg. 5 to 7 ft.....		1.00	
Silver or White (<i>A. saccharinum</i>). Lg. 6 to 8 ft.....		.75	5.00
Extremely rapid growing street tree. 8 to 10 ft.....		1.00	7.50
Weir's Weeping Cut-Leaved (<i>A. s. weirii</i>). 6 to 8 ft....		.75	
Striped or Moosewood (<i>A. pennsylvanicum</i>). Sm.....		.75	
Sugar or Rock (<i>A. saccharum</i>). Lg. 6 to 8 ft....		.50	4.50
See also Street Shade Trees. 8 to 10 ft.....		.75	
Black (<i>A. nigrum</i>). Lg. Rare. Species. 6 to 8 ft.....		1.00	
Sycamore (<i>A. pseudo-platanus</i>). Lg. Sum. 6 to 8 ft.....		.75	6.00
Withstands sea-shore winds. 8 to 10 ft.....		1.00	8.00
Purple-leaved (<i>A. p. p. purpurascens</i>). 6 to 8 ft.....		1.50	
Tartarian or Ginnala (<i>A. ginnala</i>). Dwf. 2 to 4 ft.....		.50	4.00
Beautiful autumn foliage. 4 to 5 ft.....		1.00	
MESPIUS see Shad Bush.....			
MOHRDENDRON see Snowdrop Tree.....			
MORUS see Mulberry.....			
MOUNTAIN ASH see Ash.....			
MULBERRY (<i>Morus</i>).....			
Red (<i>M. rubra</i>). Med. Free fruiting tree. 4 to 6 ft.....		.50	4.00
White (<i>M. alba</i>). Med. Similar to last. 4 to 6 ft.....		.50	4.00
Tea's Weeping (<i>M. tatarica pendula</i>). 2 yr. Grafts.....		1.50	
Dwarf weeping specimen lawn tree. 3 yr.....		2.50	
NEGUNDO see Maple, Ash-leaved.....			

STREET SHADE TREES.

Of these we can supply a superior stock of clean grown, vigorous trees, frequently transplanted to insure an abundance of roots. We have many large trees of various sorts suited for immediate effect and will be glad to supply lists and quotations thereon. Correspondence solicited.

	TEN.	HUND.
ASH, American White (<i>Fraxinus americana</i>). 6 to 8 ft.....	\$5.00	\$35.00
Long lived and easily grown. Neglected. 8 to 10 ft.....	7 50	50.00
CATALPA, Eastern. (<i>Catalpa bignonioides</i>). 6 to 8 ft.....	5.00	40.00
Western (<i>C. speciosa</i>). The true species. 6 to 8 ft.....	5.00	40.00
Both of rapid growth and with showy flowers.		
BEECH, American. (<i>Fagus ferruginea</i>). Rare. 4 to 6 ft....	12.50	100.00
One of the best avenue trees. 6 to 8 ft.....	18.00	150.00
European (<i>F. sylvatica</i>). Very long lived. 3 to 5 ft.....	5.00	40.00
CHESTNUT, American Sweet (<i>Castanea americana</i>). 5 to 7 ft.....	7.50	60.00
ELM, American (<i>Ulmus americana</i>). 6 to 8 ft.....	5.00	40.00
The best all round street tree. 8 to 10 ft.....	7.50	60.00
A very superior stock. 12 to 14 ft.....	12.50	100.00
Many trees of large grade for quick effect.		
HORSE-CHESTNUT (<i>Æsculus hippocastaneum</i>). 6 to 8 ft....	12.00	100.00
A superior lot of well-developed trees. 8 to 10 ft.....	18.00	150.00
LINDEN, American or BASSWOOD (<i>Tilia americana</i>). 6 to 8 ft.....	7.50	60.00
European (<i>T. platyphyllos</i>). 6 to 8 ft.....	7.50	60.00
MAPLE, Ash-leaved (<i>Acer negundo</i>). Rapid growth. 5 to 7 ft.....	4.00	25.00
Useful for quick results. 8 to 10 ft.....	5.00	40.00
Norway (<i>Acer platanoides</i>). Sturdiest of all. 6 to 8 ft.....	6.00	50.00
A good city tree of free growth. 8 to 10 ft.....	9 00	80.00
One of the best for exposed places. 12 to 14 ft.....	12.00	100.00
Larger sizes up to 30 ft. in height.		
Silver (<i>A. saccharinum</i> or <i>daseycarpum</i>). 6 to 8 ft.....	4.00	30.00
Quickest growth of all Maples. 8 to 10 ft.....	5.00	40.00
Weir's Silver (<i>A. s. Weirii</i>). 6 to 8 ft.....	5.00	40.00
With pendulous side branches. 8 to 10 ft.....	6.00	50.00
Many large specimens up to 30 ft.		
Sycamore (<i>A. pseudo-platanus</i>). 6 to 8 ft.....	9.00	75.00
Sugar or Rock (<i>A. saccharum</i>). Popular. 6 to 8 ft.....	4.50	35.00
The most used of all street trees. 8 to 10 ft.....	7.00	50.00
Hardy with dense oval top. 10 to 12 ft.....	8.00	75.00
Specimens of all sizes to 35 feet.		
Scarlet (<i>A. rubrum</i>). For moist soils. 5 to 7 ft.....	9 00	80.00
OAK, Chestnut (<i>Quercus prinus</i>). Rare. 4 to 6 ft.....	7.50	
Very symetrical, easily moved. 6 to 8 ft.....	9.00	80.00
Pin (<i>Q. palustris</i>). Rapid growth. 6 to 8 ft.....	10.00	90.00
A fine tree for city streets. 8 to 10 ft.....	12.50	100.00
Red (<i>Q. rubra</i>). Broad foliage. Sturdy habit. 6 to 8 ft.....	12.00	100.00
As rapid growth as a Rock Maple. 8 to 10 ft.....	15.00	125.00
Scarlet (<i>Q. coccinea</i>). Beautiful foliage. 6 to 8 ft.....	12.00	100.00
All the Oaks are of far more rapid growth than is generally understood. They bear transplanting well.		
PLANE, Oriental (<i>Platanus orientalis</i>). 6 to 8 ft.....	6.00	50.00
Of vigorous growth. Broad foliage. 8 to 10 ft.....	9.00	75.00
POPLAR, Carolina (<i>Populus monolifera</i>). 6 to 8 ft.....	4.00	25 00
A valuable tree for temporary use. 8 to 10 ft.....	6.00	35.00
Most rapid in growth of all street trees. 10 to 12 ft.....	8.00	50.00
Lombardy (<i>P. nigra italica</i>). Columnar. 6 to 8 ft.....	5.00	35 00
Rapid growth, but short lived. 8 to 10 ft.....	7.50	50.00
WALNUT, Black (<i>Juglans nigra</i>). Occasionally used. 5 to 7 ft.	4.50	40 00
WILLOW, Common or Pollard (<i>Salix nigra</i>). 4 to 6 ft....	4.00	30.00
Golden-barked (<i>S. vitellina</i>). Showy bark. 3 to 5 ft.....	6.00	40.00
Laurel-leaved (<i>S. pentandra</i>). Handsome foliage. 4 to 6 ft.	6.00	40.00
These types of Willows make admirable trees for street planting, thriving in all soils with equal facility and in moist situations where no other tree than the Scarlet Maple could hope to grow,		

	EACH.	TEN.
NETTLE Tree (<i>Celtis</i>).....		
American or Hackberry (<i>C. occidentalis</i>). Med.....	\$ .50	
A sturdy tree for exposed situations. 6 to 8 ft.....	1.00	
OAK (<i>Quercus</i>).....		
Chestnut, Rock (<i>Q. prinus</i>). Lg. 5 to 7 ft.....	1.00	
English (<i>Q. robur</i>). Lg. 4 to 6 ft.....	.50	4.50
Fine shelter tree of dense habit. 6 to 8 ft.	1.00	
Golden (<i>Q. r. concordia</i>). Med. very choice. 2 to 3 ft.....	1.50	
Pyramidal (<i>Q. r. fastigiata</i>). Sm. 2 to 4 ft.....	1.50	
Laurel (<i>Q. imbricaria</i>). Med. 4 to 6 ft.	1.50	
Mossy or Over-cup (<i>Q. macrocarpa</i>). Lg. 5 to 7 ft.....	1.00	
Pin (<i>Q. palustris</i>). Lg. Graceful habit. 4 to 6 ft.	.75	6.00
A choice street or avenue tree. 6 to 7 ft.	1.00	8.00
Red (<i>Q. rubra</i>). Lg. Most rapid growth. 6 to 7 ft.	1.00	
Scarlet (<i>Q. coccinea</i>). Med. 5 to 6 ft.....	1.00	8.00
Wonderful autumnal tints. 6 to 7 ft.....	1.50	
Swamp White (<i>Q. bicolor</i>). Med. 4 to 5 ft.....	1.00	
Thrives in wet locations. 6 to 8 ft.	1.50	
White (<i>C. alba</i>). Lg. Sturdy. Long lived. 5 to 7 ft.....	1.00	8.00
OSTRYA see Hornbeam.....		
OXYDENDRUM see Sorrel Tree.....		
PAGODA TREE (<i>Sophora</i>).....		
Japanese (<i>S. japonica</i>). Med. Mid. Sum. 3 to 5 ft.....	1.00	
Weeping (<i>S. j. pendula</i>). Dwf. Grafted standards.....	2.50	
PAULOWNIA see Empress Tree		
PEA TREE (<i>Caragana</i>).....		
Siberian (<i>C. arborescens</i>). Sm. E. Sum. 3 to 4 ft.....	.50	4.50
PEACH, Flowering (<i>Prunus persica</i>). Sm. Spg. 3 to 4 ft.....	.50	4.00
Double White, Pink or Crimson. 4 to 6 ft.	.75	6.00
Purple-leaved (<i>P. p. foliis purpurea</i>), 3 to 4 ft.....	.50	
PERSICA see Peach.....		
PHELLLODENDRON see Cork Tree		
PHOTINIA villosa. Sm. E. Sum. White Flowers. 3 to 4 ft..	.50	
Brilliant scarlet winter fruits. 4 to 5 ft.....	1.00	
PLANE TREE or BUTTONWOOD (<i>Platanus</i>).....		
American (<i>P. occidentalis</i>). Lg. 4 to 6 ft.....	1.00	
Oriental (<i>P. orientalis</i>). Lg. 6 to 8 ft.....	.75	6.00
Rapid growing shade tree. 8 to 10 ft.....	.50	
PLATANUS see Plane Tree		
PLUM (<i>Prunus</i>).....		
Purple-leaved (<i>P. pissardi</i>). Sm. Spg. Showy.....	.75	
POPLAR (<i>Populus</i>).....		
Balsam (<i>P. balsamifera</i>). Lg. 6 to 8 ft.....	.50	4.50
Bolleana (<i>P. alba bolleana</i>). Lg. 6 to 8 ft.....	1.00	
Silvery foliage, columnar habit. 8 to 10 ft.....	1.50	
Carolina or Cottonwood (<i>P. monolifera</i>). Lg. 6 to 8 ft..	.50	4.50
See also under Street Shade Trees. 8 to 10 ft.....	1.00	8.00
Golden-leaved (<i>P. m. van gaertii</i>). 5 to 7 ft.....	.75	6.00
Lombardy (<i>P. nigra italica</i>). Med. 5 to 7 ft.....	.50	4.00
Columnar habit, rapid growth. 8 to 10 ft.....	1.00	8.00
Silver (<i>P. alba</i>). Lg. Silvery foliage. 5 to 7 ft.....	.50	4.00
POPULUS see Poplar.....		
PRUNUS see Plum and Cherry.....		
PSEUDO-LARIX see Larch, Golden.....		
PTELIA see Hop Tree.....		
PYRUS see Apple, Crab or Ash, Mt.....		
QUERCUS see Oak.....		
RED BUD see Judas Tree.....		
RHUS see Sumac		
ROBINIA see Locust.....		
ROWAN TREE see Ash, Mt.....		
SALIBURIA see Ginkgo.....		
SALIX see Willow.		
SASSAFRAS (<i>Sassafras officinale</i>). Sm. Spg. 5 to 6 ft.....	.75	6.00
SHAD BUSH (<i>Amelanchier</i>) or MESPILUS.....		
Common (<i>A. canadensis</i>). Med. Spg. 3 to 5 ft.....	.50	4.50
SOPHORA see Pagoda Tree.....		
SORBUS see Ash, Mt.....		
SORREL TREE (<i>Oxydendrum arboreum</i>). Sm. Sum.....	1.00	

TREES FOR FOREST PLANTING.

The following American grown nursery stock is selected of the sizes best adapted for Forest Planting. General suggestions for this character of work gladly given. Special low rates given by correspondence for importations from European Sources. Orders must be placed early to insure the filling of orders of this nature. Quotations are for quantities noted only.

DECIDUOUS TREES.

	100	1000
AILANTHUS (<i>Ailanthus glandulosa</i>). 2 yr. Seedlings.....	\$5.00	\$30.00
ASH, American (<i>Fraxinus americana</i>). 1 to 2 ft. Sdls.....	1.50	10.00
Green (<i>F. viridis</i>). 1 to 2 ft. Sdls.....	2.00	15.00
BASSWOOD (<i>Tilia americana</i>). 8 to 12 in. Transplanted.....	2.50	20.00
1 to 2 ft. Sdls.....	2.00	15.00
BEECH, American (<i>Fagus farruginea</i>). 8 to 12 in. Sdls.....	2.00	10.00
BALM OF GILEAD (<i>Populus balsamifera</i>). 1 to 2 ft. Sdls...	2.25	20.00
BIRCH, Grey (<i>Betula populifolia</i>). 1 to 2 ft. Sdls.....	1.50	10.00
Canoe (<i>B. Papyracea</i>). 6 to 12 in. Sdls.....	2.50	20.00
Black (<i>B. lenta</i>). 1 to 2 ft. Sdls.....	2.50	20.00
European White (<i>B. alba</i>). 1 to 1½ ft. Sdls.....	1.50	10.00
BOX ELDER (<i>Acer negundo</i>). 1 to 1½ ft. Sdls.....	1.50	10.00
CATALPA, Eastern (<i>Catalpa bignonioides</i>). 1 to 2 ft. Sdls..	2.50	20.00
Western (<i>C. speciosa</i>). 1 to 2 ft. Sdls.....	2.50	20.00
CHERRY, Wild Red (<i>Prunus serotina</i>). 1 to 2 ft. Sdls.....	2.00	15.00
CHESTNUT, American Sweet (<i>Castanea americana</i>). 1 to 2 ft. Sdls.....	3.00	25.00
COTTONWOOD (<i>Populus monilifera</i>). 1 yr. Cuttings.....	2.00	15.00
ELM, American (<i>Ulmus americana</i>). 1 to 1½ ft. Sdls.....	3.00	20.00
LARCH, American (<i>Larix americana</i>). 8 to 12 in. Sdls.....	1.50	10.00
European (<i>L. europea</i>). 8 to 12 in. Trans.....	2.00	15.00
LOCUST, Black (<i>Robinia pseudacacia</i>). 1 to 2 ft. Sdls.....	1.50	10.00
Honey (<i>Gleditschia triacanthos</i>). 1 to 2 ft. Sdls.....	1.50	10.00
MAPLE, Rock (<i>Acer saccharum</i>). 12 to 18 in. Sdls.....	2.00	15.00
Norway (<i>A. platanoides</i>). 12 to 15 in. Sdls.....	2.00	15.00
Silver or Soft (<i>A. dasycarpum</i>). 1 to 1½ ft. Sdls.....	1.25	10.00
OAK, Chestnut (<i>Quercus prinus</i>). 6 to 12 in. Trans.....	7.50	40.00
Pin (<i>Q. palustris</i>). 1 to 2 ft. Trans.....	5.00	35.00
Red (<i>Q. rubra</i>). 2 to 3 ft. Sdls.....	4.00	30.00
2 to 3 ft. Trans.....	6.00	50.00
Scarlet (<i>Q. coccinea</i>). 1 to 2 ft. Trans.....	12.00	100.00
WALNUT, Black (<i>Juglans nigra</i>). 1 to 1½ ft. Sdls.....	5.00	35.00

EVERGREEN TREES.

ARBOR VITAE (<i>Thuya occidentalis</i>). 4 to 8 in. Sdls.....	2.00	15.00
8 to 1½ ft. Trans.....	6.00	50.00
CEDAR, Red (<i>Juniperus virginiana</i>). 6 to 10 in. Sdls.....	6.00	55.00
FIR, Balsam (<i>Picea balsamea</i>). 8 to 12 in. Sdls.....	3.50	30.00
PINE, Austrian (<i>Pinus laricio austriaca</i>). 8 to 12 in. Trans...	5.00	40.00
4 to 8 in. Sdlg.....	2.50	20.00
Banksiana (<i>P. banksiana</i>). 8 to 12 in. Trans.....	7.50	60.00
4 to 8 in. Sdls.....	2.00	15.00
Mountain (<i>P. mugho</i>). 6 to 10 in. Sdls.....	2.00	15.00
Norway (<i>P. resinosa</i>). 4 to 8 in. Sdls.....	5.00	35.00
Pitch (<i>P. rigida</i>). 6 to 10 in. Sdls.....	3.00	20.00
Scotch (<i>P. sylvestris</i>). 8 to 12 in. Trans.....	6.00	50.00
8 to 12 in. Sdls.....	2.00	15.00
White (<i>P. strobus</i>). 6 to 8 in. Trans.....	5.00	40.00
4 to 8 in. Sdls.....	1.50	12.50
SPRUCE, Douglas (<i>Pseudotsuga douglassii</i>). 8 to 12 in. Trans.....	7.50	60.00
8 to 9 in. Sdls.....	3.50	30.00
Engleman's (<i>Picea englemanni</i>). 8 to 12 in. Sdls.....	10.00	
Black (<i>P. nigra</i>). 8 to 12 in. Sdls.....	5.00	35.00
Norway (<i>P. excelsa</i>). 8 to 12 in. Trans.....	4.00	30.00
4 to 8 in. Sdls.....	2.00	15.00
White (<i>P. alba</i>). 4 to 8 in. Trans.....	5.00	40.00
4 to 8 in. Sdls.....	2.50	15.00
HEMLOCK (<i>Tsuga canadensis</i>). 4 to 8 in. Trans.....	7.50	50.00
4 to 6 in. Sdls.....	3.00	20.00

	EACH.	TEN.
SPICE BUSH (<i>Benzoin</i> including <i>Laurus</i> and <i>Lindera</i>).....		
Benjamin Bush or (<i>B. odoriferum</i>). Sm. Spg. 2 to 3 ft....	\$ .50	\$ 4.00
Yellow flowers in earliest spring. 3 to 4 ft	.75	6.00
SPINDLE TREE (<i>Euonymus</i>) or STAFF TREE.....		
European (<i>E. europeus</i>). Sm. Orange berries. 3 to 4 ft.....	.50	4.50
White-berried (<i>E. e. fructo albus</i>). 2 to 3 ft.....	.50	
Broad-leaved (<i>E. e. latifolius</i>). Choice. 2 to 4 ft.....	.50	
Burning Bush or Wahoo (<i>E. atropurpureus</i>). Sm.....	.50	4.50
Bunge's (<i>E. bungeana</i>). Sm. Orange and grey. 3 to 4 ft....	.75	
The finest for abundant showy fruits. 4 to 6 ft.....	1.50	
See other kinds under Deciduous Shrubs.		
STRAWBERRY TREE see <i>Euonymus</i>		
SYCAMORE see <i>Plane</i> or <i>Maple</i>		
TAXODIUM see <i>Cypress</i>		
THORN (<i>Crataegus</i>).....		
Cock's Spur (<i>C. crux-galli</i>). Sm. Spg. 2 to 4 ft.....	.50	4.50
Douglas' (<i>C. douglassi</i>). Sm. Spg. 2 to 3 ft.....	.50	4.50
English Hawthorn (<i>C. monogyna</i>). Sm. Sum. 3 to 4 ft...	.35	3.00
Single Red-flowered (<i>C. m. punicea</i>). Choice. 3 to 4 ft.	1.00	
Double Red or Double White. 4 to 6 ft.....	1.00	
Paul's Double Scarlet. 4 to 6 ft.....	1.00	
Scarlet-fruited (<i>C. coccinea</i>). Sm. Spg. 3 to 4 ft.....	.50	4.50
Washington (<i>C. cordata</i>). Sm. Spg. 2 to 4 ft.....	.50	4.50
Coral red fruits, all winter. 4 to 6 ft.....	1.00	8.00
All the Thorns are showy in flower or fruit and all make admir- able small lawn trees.		
TILIA see <i>Linden</i>		
TULIP or WHIPE WOOD (<i>Liriodendron</i>).....		
Common (<i>L. tulipifera</i>). Lg. Sum. 5 to 7 ft.....	1.00	
Beautiful in foliage or flower. 8 to 10 ft.....	2.00	
ULMUS see <i>ELM</i>		
UMBRELLA TREE see <i>Magnolia</i>		
VARNISH TREE (<i>Koelreuteria</i>).....		
Japanese (<i>K. paniculata</i>). Sm. Mid. Sum. 4 to 6 ft.....	1.00	
Showy foliage. Yellow flowers. 6 to 8 ft.....	2.00	
VIRGILEA see <i>Yellow-wood</i>		
WALNUT (<i>Juglans</i>).....		
Black (<i>J. nigra</i>). Lg. 5 to 7 ft.....	.50	4.50
Butternut (<i>J. cinera</i>). Med. Edible nuts. 4 to 6 ft.....	.50	
Japanese (<i>J. sieboldiana</i>). Med. Choice. 2 to 4 ft.....	.50	
Strings of edible nuts. 4 to 6 ft.....	1.00	
WHITE FRINGE see <i>Fringe Tree</i>		
WILLOW (<i>Salix</i>).....		
Babylonian or Napoleon (<i>S. babylonica</i>). Lg.....	1.00	
Common or Pollard (<i>S. nigra</i>). Lg. 4 to 6 ft.....	.50	4.00
Golden-barked (<i>S. vitellina</i>). Lg. 3 to 5 ft.....	.75	6.00
Salmon-backed (<i>S. v. britzensis</i>). 3 to 5 ft.....	.75	6.00
Goat (<i>S. caprea</i>). Med. Spg. Grey catkins. 3 ft.	.50	
Kilmarnock Wpg. (<i>S. c. pendula</i>). 2 yr. grafts.....	1.00	
Laurel-leaved (<i>S. pentandra</i>). Med. 2 to 4 ft	.50	4.50
Shining laurel-like foliage. 4 to 6 ft.....	1.00	
Shining (<i>S. lucida</i>). Sm. A choice native. 3 to 4 ft.....	.50	4.50
Rosemary (<i>S. incana</i>). Dwf. Globular habit. 2 to 3 ft.....	.50	4.00
Trained as standard lawn tree. 2 yr. grafts.....	1.00	
Royal (<i>S. alba</i>). Med. Silvery foliage. 2 to 4 ft.....	.50	4.00
Sage or Dwarf (<i>S. tristis</i>). Dwf. Shrub-like.	.50	
Siebold's (<i>S. Sieboldii?</i>). Med. 2 to 4 ft.....	.50	4.50
Showy in flower, foliage and habit. 4 to 6 ft.....	1.00	
Thurlow's (<i>S. elegantissima</i>). Lg. Choice. 3 to 5 ft.....	.50	
Similar but hardier than Babylonian Willow.		
WHITEWOOD see <i>Tulip</i>		
XANTHOXYLUM see <i>Ash</i> , <i>Prickly</i>		
YELLOW-WOOD (<i>Cladrastis</i>).....		
American (<i>C. tinctoria</i>). Med. Sum. 4 to 6 ft	.75	
Drooping clusters white flowers. 6 to 8 ft.....	1.50	

FLOWERING CRABS.

For ornamental lawn planting nothing is more appropriate for spring blooming effect than the Flowering Crabs. Quick growing, forming broad, low-branched trees with clean, healthy foliage; they produce a marvelous profusion of fragrant flowers just in advance of or with the unfolding leaves in colors varying from purest white to deepest rose-crimson. In mid-summer their abundant fruits become conspicuous in color, and take on varied shades of yellow, red and even the deepest crimson, and remain in showy effect until after frost. The following are especially recommended:

THE SIBERIAN CRAB (*P. baccata*), a small, upright growing tree, with broad, soft light green foliage, and purest white, fragrant flowers in June, followed by showy orange and crimson fruits. (See cut.) 50 cts. each.

THE JAPANESE CRAB (*P. floribunda*), a broad-spreading, low-branched, globular lawn tree with deep, glossy green foliage. Flowers white or rose, deeply flaked and shaded with crimson, followed by innumerable crimson and brown minute "apples" borne in profusion to bend the branches, and retained long into the winter. 50 cts. each.

THE TORINGO CRAB (*P. toringo*). Intermediate in form and size between the two above, and simply loaded under its profusion of pink or red flowers in late May and early June. 50 cts. each.

SCHEIDECKER'S CRAB (*P. malus Scheideckeri*). A choice new lawn tree of German origin, of upright habit, the foliage similar to that of the orchard apple, but with quite double, deep-red flowers changing with age to rosy pink. \$1.00.

NEIDWEITSK'S CRAB (*Pyrus Neidweitskiana*). A very rare Asiatic species with thin, dark-green foliage. Flowers single, borne profusely and of the deepest color of any of the flowering crabs. Purplish red. \$1.00 each.

DECIDUOUS SHRUBS.

Reference. — Lg. Shrubs over 6 feet in height at maturity. Med. From 4 to 6 feet. Sm. from 18 inches to 3 feet. Dwf. Under 18 inches. Spg. Spring flowering shrubs. E. Sum. Early summer flowering. Sum. Mid-summer flowering. Aut. Autumn blooming. Where no flowering period is indicated the ornamental character of the plant is centered in either the foliage or fruit effect.

	EACH.	TEN.
ACACIA (<i>Robinia</i>).....		
Rose (<i>R. hispida</i>). Med. E. Sum. Pink. 2 to 3 ft.....	\$0.35	\$3.00
ALDER, BLACK (<i>Ilex verticillata</i>). See Winterberry.....		
ALLSPICE (<i>Calycanthus</i>).....		
Carolina (<i>C. floridus</i>). Med. Spg. Chocolate. 2 to 3 ft.....	.35	
ALMOND (<i>Prunus</i>).....		
Flowering (<i>P. japonica fl. pl.</i>) Sm. Spg.....		
Double White and Double Pink. 2 to 3 ft.....	.50	
AMELANCHIER see Shad Bush.....		
ALTHEA (<i>Hibiscus syriacus</i>). Lg. Aut.....	.35	3.00
Double Red, White, Purple and Variegated. 2 to 3 ft.....	.35	3.00
Single Red, Pink or Purple. 2 to 3 ft.....	.35	3.00
Single Pure White. Choice. 2 to 3 ft.....	.50	
AMORPHA see Indigo Shrub.....		
ANDROMEDA (<i>Xolisma and Zenobia</i>).....		
See also Stagger Bush in Evergreens.....		
Privet (<i>X. ligustrina</i>). Med. Sum. 1 to 2 ft.....	.50	
Showy (<i>Z. pulverulenta</i>) Sm. E. Sum. Pure White.....	1.00	
ARALIA (<i>Acanthopanax</i>).....		
Five-leaved (<i>A. pentaphylla</i>). Lg. 2 to 3 ft.....	.35	3.00
One of the best glossy green foliaged shrubs. 3 to 4 ft.....	.50	
ARROW-WOOD see Viburnum.....		
AZALEA (<i>Azalea</i>).....		
Flame (<i>A. calendulacea</i>). Med. E. Sum. 1 to 1½ ft.....	1.50	12.00
Orange, red and yellow flowers. 1 to 2 ft.....	2.00	
Pinxter Flower (<i>A. nudiflora</i>). Med. Spg. 1 to 2 ft.....	.50	5.00
Showy shades of pink. 2 to 3 ft.....	.75	6.00
Smooth (<i>A. arborescens</i>). Med. Sum. 18 in.....	1.00	
Fragrant white flowers. Pink anthers. 1½ to 2 ft.....	2.00	
Swamp (<i>A. viscosa</i>). Med. July and August. 1 to 2 ft.....	.75	
Fragrant pure white flowers. 2 to 3 ft.....	1.50	
Ghent Hybrids. All colors. Sm. E. Sum. 1 to 1½ ft.....	1.00	
Shades of pink, yellow, scarlet and white.....		
Mollis Hybrids. All colors. Sm. E. Sum. 1 to 1½ ft.....	1.00	
Shades white, yellow, orange and red.....		
Vasey's (<i>A. vaseyi</i>). Med. Spg. 1½ to 2 ft.....	1.00	9.00
Earliest blooming. Beautiful light pink flowers. 2 to 3 ft....	2.50	
BACCHARIS see Groundsel Shrub.....		
BARBERRY (<i>Berberis</i>).....		
Common (<i>B. vulgaris</i>). Med. Spg. Crimson berries. 1 to 2 ft..	.35	3.00
Purple-leaved (<i>B. v. purpurea</i>). Purple berries. 1 to 2 ft.	.35	3.00
Thunberg's (<i>B. thunbergii</i>). Sm. E. Sum. Scarlet. 1 to 2 ft...	.35	3.00
Ash-leaved see Evergreen Shrubs.....		
BAYBERRY see Myrtle-Wax.....		
BERBERIS see Barberry.....		
BLACKBERRY see Bramble.....		
BLADDER-NUT (<i>Staphylea</i>).....		
Colchican (<i>S. colchica</i>). Lg. Spg. White fragrant. 2 to 3 ft.	.35	
American (<i>S. trifoliata</i>). Lg. Spg. " " 2 to 3 ft....	.50	
BLADDER SENNA (<i>Colutea</i>).....		
Common (<i>C. arborescens</i>). Lg. All Sum. Yellow. 2 to 3 ft...	.35	
Purple-flowered (<i>C. cruentis</i>). Med. Sum. 2 to 3 ft.....	.50	
BLUEBERRY (<i>Vaccinium</i>).....		
High Bush (<i>V. corymbosum</i>). Lg. Spg. Blue berries. 1 to 2 ft.	.75	
Brilliant Autumn foliage. 2 to 3 ft.....	1.00	
Low Bush (<i>V. pennsylvanicum</i>). Dwf. Spg. 6 to 9 in.....	.35	
BRAMBLE (<i>Rubus</i>).....		
Cut-leaved (<i>R. laciniatus</i>). Med. Sum. Showy foliage.		
1 to 2 ft.....	.35	3.00
Flowering (<i>R. fruticosus fl. pl.</i>). Med. Sum. 1 to 2 ft.....	.35	3.00

HARDY AZALEAS.

Azalea Vaseyii.

Azalea Indica v. Amoena.

For fifty years Azaleas have occupied a prominent place in our stock. No hardy plants possess more gorgeous coloring or bloom so profusely as these and none associate more satisfactorily with Rhododendrons and Mountain Laurels.

Full directions for the cultivation and proper use of Azaleas can be found in Manning's Monograph No. 2. Rhododendrons, Azaleas and the Mountain Laurel which is supplied free to our customers.

The quotations are for carefully grown nursery stock.

DECIDUOUS SPECIES.

All carefully grown nursery stock.

	Each	10	100
AZALEA ARBORESCENS. 12 to 18 in., bushy....	\$1.00	\$9.00	\$80.00
18 to 24 in., bushy.....	2.00	15.00	100.00
A. CALENDULACEA. 12 in.....	1.00	9.00	75.00
1 to 1½ ft., with buds.....	1.50	12.00	100.00
A. NUDIFLORA. 1 to 2 ft.....	.50	4.50	40.00
2 to 3 ft., with buds.....	.75	6.00	50.00
A. VISCOSA. 1 to 2 ft., bushy.....	.75	6.00	50.00
2 to 3 ft., bushy, with buds.....	1.50	12.00	100.00
A. VASEYI. 1½ to 2 ft., with buds.....	1.00	9.00	
2 to 3 ft., bushy, with many buds.....	2.50	20.00	

HYBRID AZALEAS.

GHENT. Named varieties. 1 to 1½ ft., budded.....	1.50	12.00	
Named varieties. 1½ to 2 ft., budded.....	2.00	18.00	
Seedlings in all colors. 1½ to 2 ft.....	1.50	12.00	90.00
MOLLIS. Named varieties. 12 to 18 in., budded.....	1.50	12.50	100.00
Named varieties. 18 to 24 in., budded.....	2.00	18.00	
Seedlings in great variety of color. 12 to 18 in., budded..	1.00	7.50	
Seedlings in great variety of color. 18 to 24 in., budded..	2.00	15.00	

EVERGREEN SPECIES.

A. INDICA AMÆNA. 6 to 9 in., bushy.....	.75	6.00	40.00
10 to 12 in, bushy, with buds.....	1.00	9.00	
12 to 18 in., bushy, with buds.....	1.50	12.00	
A. INDICA AMÆNA DUPLEX (Hose-in-Hose). At same rates as the type. A fine, clearer colored variety.			
A. HINODIGIRO. 8 to 12 in., bushy, with buds.....	1.50	12.00	
12 to 14 in., bushy, with buds.....	2.00	18.00	
A rare and beautiful form with clear red flowers.			
A. ROSMARINIFOLIA ALBA (A. Indica alba). 6 to 10 in.....	1.00	10.00	
1 to 1½ in.....	2.00	18.00	
A reimportation of an exceedingly scarce form with by far the largest flowers of any Azalea and of the purest white. Require protection from sun scald.			

	EACH.	TEN.
BUCKTHORN (<i>Rhamnus</i>).....		
Common (<i>R. catharticus</i>). Lg. Dull black berries. 2 to 3 ft..	\$ .25	\$2.00
Valuable for screen purposes. 3 to 4 ft.....	.50	
Dahurian (<i>R. dahurica</i>). Lg. Shining black berries. 2 to 3 ft	.50	
Alpine (<i>R. alpinus</i>). Med. Beautiful foliage. 1 to 2 ft.....	.75	
Indian Cherry (<i>R. caroliniana</i>). Med. Red berries. 1 to 2 ft.	.35	3.00
Alder (<i>R. frangula</i>). Lg. Red and black berries. 1 to 2 ft....	.35	3.00
Western (<i>R. purshiana</i>). Lg. Red and black berries. 1 to 2 ft.	.35	
BUDDLEIA (<i>Buddleia</i>).....		
Japonica. Med. Sum. Drooping pink flowers. 2 to 3 ft.....	.35	
Variabilis. Med. Sum. Showy lavender flowers. 2 to 3 ft...	.50	
BUFFALO BERRY (<i>Shepherdia</i> or <i>Lepargyrea</i>).....		
Common (<i>S. argentea</i>). Med. Spg. Silver foliage. 1 to 2 ft..	.35	
Fruiting form	.50	4.50
BURNING BUSH see Spindle Tree.....		
BUTTON BUSH (<i>Cephalanthus</i>).....		
Common (<i>C. occidentalis</i>). Med. Sum. White flowers. 1 to 2 ft	.35	
CALLICARPA see Mulberry.....		
CALYCANTHUS see Allspice, Carolina.....		
CAMELLIA, American see Stuartia.....		
CARYOPTERIS see Verbena Shrub.....		
CEANOTHUS see New Jersey Tea.....		
CEPHALANTHUS see Button Bush.....		
CHIONANTHUS see White Fringe.....		
CHOKE BERRY (<i>Sorbus</i> or <i>Pyrus</i>).....		
Red (<i>S. arbutifolia</i>). Med. Red berries. 1 to 2 ft.....	.35	2.00
Showy flowers, brilliant fruit. 2 to 3 ft.....	.50	
Black (<i>S. nigra</i>). Sm. Pink and white flowers. 1 to 2 ft.....	.35	
Showy black fruits all winter. 2 to 3 ft.....	.50	
CINQUEFOIL (<i>Potentilla</i>).....		
Shrubby (<i>P. fruticosa</i>). Sm. All Sum. Yellow. 1 to 1½ ft..	.35	
CLETHRA or Sweet Pepper Brush.....		
Alder-leaved (<i>C. alnifolia</i>). Med. Sum. White. 1 to 2 ft.	.35	
COLUTEA see Bladder Senna.....		
CORAL BERRY see Red Snowberry.....		
CORCHORUS see Jews Mallow.....		
CORNEL see Dogwood.....		
CORNELIAN CHERRY (<i>Cornus mas</i>). Lg. Spg. 1 to 2 ft....	.35	3.50
Yellow flowers, showy, red edible fruits. 2 to 3 ft.....	.50	
Variegated-leaved (<i>C. mas vgt.</i>) Choice. 2 to 3 ft.....	.50	
CORYLUS see Hazel.....		
CORNUS see Dogwood.....		
CORYLOPSIS Pauciflora. Sm. Spg. Yellow. 1 to 2 ft....	.50	
COTONEASTER		
Common (<i>C. vulgaris</i>). Sm. Spg. 1 to 2 ft.....	.50	4.50
Wooley (<i>C. tomentosa</i>). Med. E Sum. 2 to 3 ft.	.50	
Simond's (<i>C. simonsi</i>). Med. Sum. 2 to 3 ft.	.50	
CRANBERRY BUSH see Viburnum.....		
CRATÆGUS see Thorn.....		
CURRANT (<i>Ribes</i>).....		
Alpine (<i>R. alpinum</i>). Sm. Sum. Showy foliage, red fruits, 1 to 2 ft	.50	4.50
Golden or Missouri (<i>R. aureum</i>) Med. Spg. 2 to 3 ft.....	.35	3.00
Gordon's (<i>R. gordonianum</i>). Med. Spg. Orange. 2 to 3 ft..	.35	3.00
Japanese (<i>R. fasciculatum</i>). Med. Spg. Scarlet berries.....	.50	
Indian see Snowberry, Red.....		
DAPHNE see Mezereon Shrub.....		
CYDONIA see Quince, Japan.		
DESMODIUM see Lespedeza.		
DEUTZIA (<i>Deutzia</i>).....		
Crenata. Lg. E. Sum. White and Pink Flowers. 2 to 3 ft...	.35	3.00
Double White or Pink Flowered. 2 to 3 ft.....	.35	3.00
Pride of Rochester. Double Pink. 2 to 3 ft.....	.35	3.00
Rough-leaved (<i>D. scabra</i>). Lg. E. Sum. White. 2 ft....	.35	3.00
Snowflower (<i>D. gracilis</i>). Dwf. E. Sum. 1 ft.....	.50	
Pure white flowers in profusion. 1 to 2 ft.....	.50	
Lemoine's (<i>D. lemoinei</i>). Med. Sum. White. 1 to 2 ft....	.35	3.00
DIERVILLA see Weigela.....		
DOGWOOD or Cornel (<i>Cornus</i>). See also Trees.....		
Siberian (<i>C. alba</i>). Med. Sum. White flowers and berries 1 to 2 ft	.35	3.00
Coral Red bark in winter. 3 to 4 ft.....	.50	4.00
Golden-leaved (<i>C. a. spæthi</i>). Med. Showy. 1 to 2 ft...	.50	4.50
Silver Variegated-leaved (<i>C. elegantissima</i>). 1 to 2 ft.	.50	4.50

SPECIMEN SHRUBS.

Large specimen shrubs of the following varieties can be supplied. They are all grown with a view to creating immediate effects, and are bushy, well-developed specimens of the sizes quoted. One of the features of The Reading Nurseries is that of supplying such stock, and when one of the plants will fill the space usually occupied by from four to six of the ordinary shrubs as usually planted, the economy of their use may be realized independently of the immediate flowering results that may be expected, as with the smaller stock a period of several seasons must elapse before the same result may be obtained.

	EACH.	TEN.
BUCKTHORN, WESTERN (<i>Rhamnus frangula</i>). 5 to 6 ft...	\$1.00	\$8.00
DEUTSIA. All well-developed specimen bushes.....		
Double White-flowered. 4 to 5 ft...	1.00	8.00
Double Pink. 4 to 5 ft.....	1.00	8.00
Pride of Rochester. 4 to 5 ft.....	1.00	8.00
Lemoines. 3 to 4 ft.....	.75	6.00
DOGWOOD. Broad bushy plants.....		
Baileys (<i>Cornus Baileyi</i>). Rare and choice.....	1 50	12.00
Red Ozier (<i>Cornus alba</i>). 4 to 5 ft.....	.75	6.00
Round-leaved (<i>Cornus circinata</i>). Rare. 4 to 5 ft.....	1.50	12.00
GOLDEN BELL.....		
Fortune's (<i>Forsythia fortunei</i>). 4 to 5 ft.....	.75	6.00
GROUNDSEL-TREE (<i>Baccharis halimifolia</i>). Bushy. 3 to 4 ft		
HONEYSUCKLE. Fine sturdy bushes.....	.75	6.00
Tartarian (<i>Lonicera tartarica</i>). 4 to 6 feet.....	1.00	9.00
Ruprecht's (<i>L. ruprechtiana</i>). 4 to 6 ft.....	2 00	15.00
Morrow's (<i>L. morrowii</i>). 3 to 4 ft.....	.75	6.00
HOP TREE (<i>Ptelea trifoliata</i>).....		
Common. 4 to 6 ft.....	1.00	8.00
Golden (<i>P. t. aurea</i>). 4 to 6 ft.....	1.50	12.00
HYDRANGEA. Fine, sturdy, well-rooted bushes.....		
Panicked (<i>Hydrangea paniculata</i>). 5 the type. 4 to 5 ft.....	1.00	8.00
Velvet-leaved (<i>H. vestita</i>). 3 to 4 ft.....	1.00	7.50
JUDAS TREE or Red Bud.....		
American (<i>Cercis canadensis</i>). 4 to 6 ft.....	1.50	12.00
WHITE KERRIA (<i>Rhodotyphus kerrioides</i>). 3 to 4 ft..	.75	6.00
LILAC, HIMALAYAN (<i>Syringa villosa</i>). 3 to 4 ft.....	1.50	12.00
Persian (<i>Syringa persica</i>). 4 to 5 ft.....	2.00	15.00
White Persian. 4 to 5 ft. Rare and choice.....	3.00	
Common White (<i>Syringa vulgaris alba</i>). 4 to 5 ft.....	1.00	9.00
SPICE BUSH (<i>Benzoin odoriferum</i>). 5 to 7 ft.....	1.50	12.00
SPIRAEA.....		
Dr. Regal's. Rare. 4 to 5 feet.....	1.00	
Nine-bark (<i>S. opulifolia</i>). Very heavy. 4 to 6 ft.....	1.00	8.00
Golden-leaved (<i>S. o. aurea</i>). 4 to 5 ft.....	1.25	10.00
White Japanese (<i>S. Japonica alba</i>). Broad. 2 ft.....	1.00	8.00
Bumald's (<i>S. Bumaldii</i>). 2 ft. Heavy clumps.....	.75	6.00
Round-leaved (<i>S. rotundifolia</i>). 4 to 5 ft.....	2.00	
SYRINGA, or MOCK ORANGE (<i>Philadelphus</i>). 4 to 6 ft...	1 25	10.00
Sweet scented (<i>P. coronarius</i>). 4 to 5 ft.....	1.25	10 00
Large-flowered (<i>P. grandiflorus</i>). 4 to 5 ft.....	1.25	10.00
THORN, Cock's Spur (<i>Crataegus crux-galli</i>). 6 ft.....	1.50	
Scarlet (<i>C. coccinea</i>). 6 ft.....	1.50	12.00
Washington (<i>C. cordata</i>). 4 to 5 ft.....	1.50	
SPINDLE TREE (<i>Viburnum dentatum</i>). 3 to 5 ft. Heavy clumps.	1.00	8.00
Siebold's (<i>Viburnum Sieboldii</i>). Rare and choice. 4 to 5 ft...	2.50	
Velvet-leaved (<i>Viburnum tomentosum</i>). 3 to 5 ft.....	2.50	
WAYFARING TREE, European (<i>Viburnum lantana</i>). 4 to 5 ft.....	1.00	8.00
WEIGELIAS in variety. 4 to 5 ft. Sturdy, bushy plants....	1.25	
WHITE FRINGE (<i>Chionanthus virginicus</i>). 4 to 5 ft.....	2.00	15.00

		EACH.	TEN.
DOGWOOD or Cornel — Continued.			
Red Ozier (<i>C. stolonifera</i>). Med. Sum. Coral Bark. 1 to 2 ft..		\$ .35	\$3.00
Golden-barked (<i>C. s. flaviramea</i>). Med. 1 to 2 ft.....		.50	4.50
English (<i>C. sanguinea</i>). Lg. Sum. E. Purple bark. 2 to 3 ft.		.35	
Silky (<i>C. amomum</i> or <i>sericea</i>) Lg. Sum. White berries. 2 to 3 ft		.35	3.00
Panicked (<i>C. candidissima</i> or <i>paniculata</i>). Med. Sum. 1 to 2 ft.		.35	
Bailey's (<i>C. baileyi</i>). Lg. Sum. White berries. 2 to 3 ft....		.50	4.00
Round-leaved (<i>C. circinata</i>). Med. Sum. 2 to 3 ft.....		.50	
Bunch Berry (<i>C. canadensis</i>). Dwf. Sum. Scarlet berries..		.35	3.00
Stiff (<i>C. stricta</i>). Lg. Sum. White flowers and berries. 2 to 3 ft.		.50	
ELEAGNUS see Oleaster and Silver Berry			
ELDER (<i>Sambucus</i>).....			
Common (<i>S. canadensis</i>). Lg. E. Sum. White, purple berries			
2 to 3 ft.....		.35	3.00
European (<i>S. nigra</i>). Lg. E. Sum. White, purple berries			
2 to 3 ft.....		.35	3.00
Golden-leaved (<i>S. n. aurea</i>). Lg. Showy foliage. 2 to 3 ft.		.35	3.50
Cut-leaved (<i>S. n. laciniata</i>). Med. 2 to 3 ft.....		.50	
Red-berried (<i>S. racemosus</i>). Med. Spg. Choice. 2 to 3 ft..		.50	4.50
EUONYMUS see Spindle Tree.....			
EXOCHORDA see Pearl Bush.....			
FIRE BUSH see Japan Quince.....			
FRINGE TREE see Trees.....			
FORSYTHIA see Golden Bell.....			
GOLDEN BELL (<i>forsythia</i>).....			
Chinese (<i>F. viridissima</i>). Lg. Spg. Pale yellow. 2 to 3 ft..		.35	
Fortune's (<i>F. fortunei</i>). Lg. Spg. Golden yellow. 2 to 3 ft.		.35	
Weeping (<i>F. suspensa</i>). Lg. Spg. Golden yellow. 2 to 3 ft.		.35	3.50
The three most distinct sorts.			
GOUMI see Oleaster Japanese.....			
GROUNDSEL SHRUB (<i>Baccharis</i>).....			
Salt Shrub (<i>B. halimifolia</i>). Med. Aut. White. 1 to 2 ft..		.35	
GUELDER ROSE see Snowball.....			
HALESIA see Silver Bell or Snowdrop Tree.....			
HAMAMELIS see Hazel Witch.....			
HARDHACK see Cinquefoil, shrubby.....			
HAZEL (<i>Corylus</i> and <i>Hamamelis</i>).....			
Purple-leaved (<i>C. avellana purpurea</i>). Lg. 2 to 3 ft.		.75	
Witch (<i>H. virginiana</i>). Lg. Aut. Yellow flowers. 1 to 2 ft..		.35	3.50
HIBISCUS see Althea.....			
HIPPOPHAE see Sea Buckthorn.....			
HOLLY, American see Evergreen Shrubs			
HOLLY (<i>Ilicioides</i> including <i>Nemopanthes</i>).....			
Mountain (<i>I. mucronata</i>). Med. Spg. Crimson berries. 1 to 2 ft.		.50	4.50
HONEYSUCKLE (<i>Lonicera</i>) see also Vines.....			
Alpine (<i>L. alpigena</i>). Med. E. Sum. Scarlet berries. 1 to 2 ft.			
Bella albida. Lg. E. Sum. Pink and white flowers. 2 to 3 ft.		.35	
Bella candida. Lg. E. Sum. Pure white flowers. 2 to 3 ft.		.35	
Fly, American (<i>L. ciliata</i>). Sm. Sum. 1 to 2 ft.....		.50	
Fly, European (<i>L. xylosteum</i>). Med. E. Sum. 2 to 3 ft....		.35	
Fly, Mountain (<i>L. coerulea</i>). Med. Sum. Blue berries. 1			
to 2 ft.....		.50	4.00
Fragrant (<i>L. fragrantissima</i>). Lg. Spg. Yellow. 2 to 3 ft...		.35	
Golden-flowered (<i>L. chrysantha</i>). Lg. Spg. 2 to 3 ft....		.50	
Graceful (<i>L. gracilipes</i> or <i>phylomelæ</i>). 2 to 3 ft.....		.50	4.00
Ledebour's (<i>L. ledebouri</i>). Lg. Sum. 2 to 3 ft.....		.35	
Morrow's (<i>L. morrowi</i>). Lg. E. Sum. Red flowers. 2 to 3 ft.		.35	3.50
Yellow-fruited. 2 to 3 ft.....		.50	4.00
Ruprecht's (<i>L. ruprechtiana</i>). Scarlet berries. 2 to 3 ft....		.35	3.50
Tartarian (<i>L. tatarica</i>). Med. Spg. White flowers. 2 to 3 ft.		.35	3.00
Pink or red-flowered. 2 to 3 ft.....		.35	
Yellow Bush (<i>Diervilla trifida</i>). Sm. Sum. 1 ft.....		.25	2.00
HORSECHESTNUT DWARF see Trees.....			
HYDRANGEA			
White-leaved (<i>H. radiata</i> or <i>nivea</i>). Sm. Sum. 1 to 2 ft..		.50	
Wild (<i>H. arborescens</i>). Med. Sum. White flowers. 1 to 2 ft..		.35	
Oak-leaved (<i>H. quercifolia</i>). Med. Sum. Rare....		.75	
Vestita or pubescens. Med. Sum. White. 1 to 2 ft.....		.50	
Panicked (<i>H. paniculata</i>). Lg. E. Sum. 2 to 3 ft.....		.35	
Early flowered form. Lg. Sum. 2 to 3 ft.....		.50	
Garden (<i>H. paniculata grandiflora</i>). 2 to 3 ft.		.35	
The common large-flowered type. 3 to 4 ft.....		.50	

THE NEWER SHRUBS.

The Wolfberry.

LEMOINE'S DEUTSIA

(*Deutsia Lemoinei*). 5 ft. A cross between two species, forming a dense bushy shrub with light green foliage and a profusion of pure white flowers in dense spikes in late June. We know of no shrub that will undoubtedly prove as popular as this. Its intermediate height will particularly adapt it for massing with other taller and lower growing shrubs, and its freedom of bloom makes it a most desirable shrub. 35 cts. each.

GOLDEN BARKED DOGWOOD (*Cornus alba flaverima*). 8 ft. A variety of the Red Ozier with branches of a distinct and showy golden winter effect. A most desirable shrub to group with the bright scarlet barked type for their winter contrast effect. 50 cts. each.

DR. REGEL'S PRIVET (*Ligustrum Regelianum*). 4 ft. A vigorous growing Privet forming a broad-spread shrub with distinctly pendulous branches. The foliage is of a pleasing soft green and clothes the branches perfectly to the ground. In late June and early July the flowers are borne in dense terminal spikes at the end of every branchlet, contrasting finely with the foliage. 35 cts. each; \$3.25 per ten.

THE WOLFBERRY (*Symphoricarpos occidentalis*). 3 ft. An improvement over the common Snowberry in its dwarf, low-branched habit, yet equally effective in its fruit effect. A dense globular growing bush with small distinctly glaucous foliage. Small pink flowers, quickly followed by showy clusters of purest white fruits, which continue in their ornamental effect long into winter. 50 cts. each; \$4.00 per ten.

THE ALPINE BUCKTHORN (*Rhamnus alpinus*). 6 ft. A sturdy branched, upright bush, with unusually broad, glossy green, showy pleated foliage. 75 cts. each.

DR. FROEBEL'S SPIRAEA (*S. Japonica froebeli*). 2 ft. Of similar dense low growth to the Anthony Waterer Spiraea but somewhat lower and broader in general effect. The flowers are borne in showy flat cymes, are of a brilliant red and borne in profusion, to give a glow of color at a distance. 50 cts. each.

THE ROUND-LEAVED SPIRAEA (*S. rotundifolia* or *bracteata*). 7 ft. A vigorous bush with gracefully arched stems, dark shining green rounded foliage and white flowers, borne in dense flat heads all along the stems to bend the whole plant beneath their profusion in July. 50 cts. each.

THE CUT-LEAVED STAG HORN SUMACH (*Rhus typhina laciniata*). 10 ft. First introduced by us about ten years since. This has now become fully recognized as one of the most beautiful foliaged hardy shrubs for use individually in lawn planting or in connection with other shrubs in masses. The foliage is of a delicate light green and so deeply cut as to be fern-like in its effect. Strong plants \$1.00 each; smaller, 50 cts. each.

Viburnums.

	EACH.	TEN.
HYPERICUM see St. John's Wort.....		
ILEX see Evergreen Shrubs.....		
ILICUM see Mountain Holly.....		
INDIGO SHRUB (<i>Amorpha</i>).....		
False (<i>A. fruticosa</i>). Med. Sum. Purple and yellow. 2 to 3 ft.	\$ .35	\$3.00
See also Lead Plant.....		
INKBERRY (<i>Ilex glabra</i>) see Evergreen Shrubs.....		
ITEA see Willow, Virginian.....		
JEW'S MALLOW (<i>Kerria</i> including <i>Corchorus</i>).....		
Japanese (<i>K. japonica</i>). Med. Spg. and Sum. Yellow. 1 to 2 ft.	.25	2.00
Double yellow (<i>K. japonica</i> , fl., pl.) 2 to 3 ft.....	.35	3.00
Variegated-leaved (<i>K. japonica v. gta</i>). Showy. 1 to 1½ ft	.35	3.00
JUNE BERRY see Shad Bush.....		
KERRIA see Jew's Mallow.....		
White (<i>Rhodotyus kerrioides</i>). Med. Sum. and Aut. 2 to 3 ft.	.35	3.00
LEAD PLANT (<i>Amorpha canescens</i>). Dwf. Sum. Silver. 1 to 1½ ft.	.50	
LESPIDEZA or DESMODIUM (<i>Lespedeza</i>).....		
Siebold's (<i>L. sieboldii</i> or <i>D. penduliflorum</i>). Purple.....	.50	4.00
Japanese (<i>L. japonica</i>). Lg. Sum. White flowers.....	.50	
Bicolor Lg. Sum. Pink and white. 2 to 3 ft.....	.50	
LIGUSTRUM see Privet.....		
LILAC (<i>Syringa</i>).....		
Common (<i>S. vulgaris</i>). Lg. Spg. Purple. 2 to 3 ft.....	.35	3.00
White (<i>S. v. alba</i>). Lg. Spg. Pure white. 2 to 3 ft.....	.35	3.00
Japanese Tree (<i>S. japonica</i>). Lg. E. Sum. White. 4 to 5 ft.	1.00	9.00
Hungarian (<i>S. josikaea</i>). Med. E. Sum. Purple. 2 to 3 ft..	.50	4.00
Himalayan (<i>S. emodi</i> or <i>villosa</i>). Med. Spg. Flesh. 2 to 3 ft.	.50	4.00
Chinese (<i>S. chinensis</i>). Med. E. Sum. Purple. 2 to 3 ft....	.50	4.50
Persian (<i>S. persica</i>). Med. E. Sum. 2 to 3 ft.....	.35	3.00
White (<i>S. p. alba</i>). Lavender-white. 2 to 3 ft.....	.35	3.50
Cut-leaved (<i>S. p. laciniata</i>). 2 to 3 ft.....	.50	4.50
Pekin (<i>S. ligustrina</i>). Lg. Sum. White. 2 to 4 ft.....	.50	
Rouen (<i>S. chinensis v. rothmagensis</i>). Red. 2 to 3 ft.....	.35	3.00
Oblate-leaved (<i>S. oblata</i>). Med. Sum. White. 1 to 2 ft..	.75	
Hybrid Lilacs. See opposite page.		
LINDERA see Spice Bush in Trees.....		
MALLOW see Jew's Mallow.....		
MESPILUS see Shad Bush.....		
MEZEREON (<i>Daphne</i>).....		
Red-flowered (<i>D. mazereon</i>). Dwf. Spg. Red berries. 1 to 2 ft.	.50	
White-flowered (<i>D. m. alba</i>). Orange berries. 1 to 2 ft.	.50	
MIST PURPLE see Fringe, Purple in Trees.....		
MOCK ORANGE see Syringa.....		
MULBERRY, French (<i>Callicarpa</i>).....		
American (<i>C. purpurea</i>). Med. Spg. Purple flowers. 1½ to 2 ft.	.35	3.00
Japanese (<i>C. japonica</i>). Med. Spg. Purple berries. 1 to 2 ft..	.35	
MYRICA see Myrtle, Wax.....		
MYRTLE (<i>Myrica</i>).....		
Wax or Candleberry (<i>M. cerifera</i>). Med. 1 to 1½ ft.....	.35	3.00
NANNY-BERRY see Viburnum.....		
NEW JERSEY TEA (<i>Ceanothus</i>).....		
Red Root (<i>C. americanus</i>). Dwf. Aut. White. 1 to 1½ ft....	.35	3.00
NINE-BARK see Spiraea.....		
OLEASTER (<i>Eleagnus</i>).....		
Silver Berry (<i>E. argentea</i>). Sm. Sum. 1 to 2 ft.....	.50	
Fruiting form rare. 1 to 2 ft.....	.75	
Narrow-leaved (<i>E. angustifolia</i>). Lg. 2 to 3 ft.....	.50	4.00
Goumi or Japanese (<i>E. longipes</i> or <i>edulis</i>). 2 to 3 ft.....	.50	4.50
Berry-bearing plants scarce. 2 to 3 ft.....	.75	
Few-flowered (<i>E. parviflora</i>). Lg. 2 to 3 ft.....	.50	
All with showy red or silvery berries.....		
OZIER see Dogwood.....		
PANAX sessiflora Lg. Showy black fruits.....	.75	
PAVIA, see Horsechestnut under Trees.....		
PEARL BUSH (<i>Exochorda</i>).....		
Common (<i>E. grandiflora</i>). Lg. Spg. White. 2 to 3 ft.....	.50	4.00
Alberti (<i>E. alberti</i>). Med. Spg. White. 2 to 3 ft.....	1.00	
PEPPER BUSH see Clethra.....		
PHILADELPHUS see Syringa.....		
PINXTAR FLOWER see Azalea.....		

HYBRID LILACS.

Lilac.

Marie Legraye.

Unquestionably the Hybrid Lilacs will always find a warm spot in the heart of every flower lover. Hardy, vigorous, and strong in habit, wonderfully free bloomers, with deliciously fragrant flowers, varying in different sorts from the purest white through shades of lavender and clear pink to deepest lilac and velvety purple, they are bound to be appreciated and used. No private place can be considered complete without one or more plants, and the best double and large flowered single sorts can well be used in the more prominent positions of lawn or garden.

The hybridists have worked revelations in the size and color of flowers in both single and double sorts, so that to-day nearly one hundred and fifty named kinds are offered. After careful investigation, comparison and inquiry, I find that all the range in color and form can be as well comprised in the following selection, as by extending the list, and I can offer these with full assurance of their giving the highest satisfaction.

THE BEST FOUR SINGLE LILACS.

MARIE LEGRAYE. Immense branched panicles of fragrant, purest white flowers. \$1.00 each.

LUDWIG SPAETH. Long, cylindrical, dense spikes of darkest reddish-purple flowers. \$1.00 each.

LOVANIENSIS. Huge panicles of rich, silvery pink flowers, \$1.00 each.

DR LINDLEY. Rich, purplish lilac flowers, with distinctly red buds. Large, showy panicles. \$1.00 each.

The set of four varieties for \$3.00.

THE BEST FOUR DOUBLE LILACS.

EMILE LEMOINE. Rosy lilac in dense, irregularly globular, large and showy panicles. \$1.00 each.

MADAM ABEL CHATENAY. Purest white, very double, and richly fragrant. \$1.00 each.

MICHAEL BUCHNER. Dwarf habit, and bearing a profusion of very double, pale lilac flowers in showy erect panicles. \$1.00 each.

PRES. GREVY. Rich, clear blue, with large individual flowers, and immense panicles, often nearly a foot in length. \$1.00.

The set of four varieties for \$3.00.

	EACH.	TEN.
PLUM (<i>Prunus</i>).....		
Double-flowered (<i>P. triloba</i>). Lg. Spg. Pink. 2 to 3 ft..	\$ .50	\$4.50
POTENTILLA see Cinquefoil.....		
PRIVET (<i>Ligustrum</i>).....		
Amoor River (<i>L. ciliatum</i>). Lg. Sum. Black berries. 1 to 2 ft.	.35	3.00
California (<i>L. ovalifolium</i>). Lg. Sum. 2 to 3 ft.....	.35	3 00
See also Hedge Plants. 4 to 5 ft.....	.50	4.00
Common (<i>L. vulgare</i>). Lg. Sum. Black berries. 1½ to 2 ft..	.35	3 00
Ibota's (<i>L. ibota</i>). Lg. Sum. Black berries. 1½ to 2 ft.....	.35	3.00
Dr. Regel's (<i>L. regelianum</i>). Med. Sum. Choice 1 to 1½ ft..	.35	3.25
Ciliated (<i>L. ciliatum</i> or <i>media</i>). Med. Sum. 1 to 2 ft.....	.35	3.25
PYRUS see Choke Berry or Quince.....		
QUINCE (<i>Cydonia</i> or <i>Pyrus</i>).....		
Common (<i>C. vulgaris</i>). Lg. E. Sum. Pink flowers. 3 to 5 ft...	.50	4.50
Japanese or Fire Bush (<i>C. japonica</i>). Med. 2 to 3 ft.....	.35	3.00
Single, orange, scarlet or white. 1 to 2 ft.....	.35	
Maule's (<i>C. j. maulei</i>). Dwf. Spg. Orange flowers. 1 to 1½ ft.	.50	
RASPBERRY (<i>Rubus</i>).....		
Flowering (<i>R. odoratus</i>). Med. All Sum. Red. 1 to 2 ft. ..	.35	3.00
Salmon-berry (<i>R. spectabilis</i>). Med. Sum. White. 1 to 2 ft.	.50	
RHAMNUS see Buckthorn.		
RHODODENDRONS see Evergreen Shrubs.....		
RHODORA (<i>Rhodora</i>).....		
Canadian (<i>R. canadensis</i>). Sm. Spg. Purple. 1 to 1½ ft....	.50	
RHODOTYPUS see Kerria, white.....		
RHUS see Sumac.....		
RIBES see Currant.....		
ROSE ACACIA see Acacia Rose.....		
ROSE OF SHARON see Althea.....		
ROSE (<i>Rosa</i>). Single-flowered species.....		
Alpine (<i>R. alpina</i>). Lg. E. Sum. Deep Pink. 1 to 2 ft.....	.50	4.50
Dog (<i>R. canina</i>). Lg. Sum. Red. 1 to 2 ft.....	.35	3.00
Eglantine or Austrian (<i>R. lutea</i>). 1 to 2 ft.....	.50	
Japanese (<i>R. multiflora</i>). Lg. E. Sum. White flowers, showy		
fruit, climbing. 2 to 3 ft.....	.35	3.00
Meadow (<i>R. blanda</i>). Sm. Sum. Rosy pink. 1 to 2 ft.....	.35	3.00
Memorial (<i>R. wichuraiana</i>). Sum. Creeping. White. 1 to 2 ft..	.35	3.00
Northeastern (<i>R. nitida</i>). Sm. Sum. Pink. 1 to 2 ft.....	.35	3.00
Prairie (<i>R. setigera</i>). Sum. Rosy pink. Climbing. Late.		
2 to 3 ft.....	.50	4.00
Ramanas (<i>R. rugosa</i>). Med. All Sum. Red.....		
Showy foliage, fruits and flowers. 1 to 2 ft.....	.50	4.00
White (<i>R. rugosa alba</i>). Orange fruits. 1 to 2 ft.....	.50	4.00
Red-leaved (<i>R. ferruginea</i> or <i>rubrifolia</i>). Med. Sum.....		
Red foliage, showy. 2 to 3 ft.....	.50	4 00
Running (<i>R. repens</i>). Climbing E. Sum. White. 1 to 2 ft....	.35	3.00
Scotch or Burnet (<i>R. spinosissima</i>). Sm. E. Sum. 1 to 1½ ft.	.50	4.00
Shining-leaved (<i>R. lucida</i>). Sm. Sum. Pink. Red fruits.		
1 to 2 ft.....	.35	3.00
White (<i>R. l. albus</i>). Pure white. 1 to 1½ ft.....	.50	4.00
Swamp (<i>R. carolina</i>). Med. Sum. Pink. Red fruits. 1 to 2 ft.	.35	3.00
Sweet Brier (<i>R. rubiginosa</i>). Lg. E. Sum. Flesh pink. 1 to 2 ft.	.35	3.00
RUBUS see Raspberry.....		
SALMONBERRY see Raspberry.....		
SAMBUCUS see Elder.....		
SEA BUCKTHORN (<i>Hippophae</i>).....		
Common (<i>H. rhamnoides</i>). Lg. Sum. Orange berries 2 to 4 ft.	.35	3.50
Fruiting plants 1 to 2 ft.....	.50	
SHEEP BERRY see Viburnum.....		
SILVER BELL (<i>Mohrodendron</i> or <i>Halesia</i>).....		
Snowdrop Tree or (<i>M. tetraptera</i>). Lg. Spg. White 2 to 3 ft.	.50	4.50
SILVER THORN see Oleaster.....		
SMOKE BUSH see Fringe Tree Purple.....		
SNOWBALL see Viburnum.....		
SNOWBERRY (<i>Symphoricarpos</i>).....		
Common (<i>S. racemosus</i>). Sm. Spg. White berries 1 to 2 ft...	.35	3.50
Soft-leaved (<i>S. mollis</i>) Sm. Spg. White berries 1 to 1½ ft.....	.50	
Red or Coral Berry (<i>S. vulgaris</i>). Sm. Spg. 1 to 2 ft.....	.35	3.00
Golden-leaved (<i>S. v. vicia</i>). Sm. 1 to 2 ft.....	.35	
Wolfberry (<i>S. occidentalis</i>). Sm. Spg. White berries 1 to 1½ ft.	.50	4.00

HYBRID ROSES.

The roses supplied are those which fifty years' experience have proved best adapted to our New England conditions. The stock supplied is the best obtainable and none of the cheaper grades of material is tolerated. No attempt is made to sell at the lowest rates that may prevail, but rather to maintain the highest standard of best quality. Other varieties can be supplied.

ALFRED COLOMB.

Bright Crimson. Fragrant.

ANNA DE DIESBACH.

Carmine pink. Fragrant.

BARON PREVOST. Pure

rose. Very fragrant.

BARONESS ROTHS-

CHILD. Light pink.

Dwarf.

CAPTAIN CHRISTY.

Flesh with deep center.

CAPTAIN HAYWARD.

Deep pink. Finest form.

COQUETTE DESALPES.

Pure white in clusters.

GENERAL JACQUEMI-

NOT. Glowing crimson.

GLOIRE LYONAISE.

White tinged with yellow.

JULES MARGOTTEN.

Crimson rose.

LA FRANCE. Silvery rose.

Very fragrant.

MABEL MORRISON.

White tinged blush. Dwarf.

MAGNA CHARTA. Bright

pink and carmine.

MME. GABRIEL LUI-

ZERT. Delicate pink.

MARGARET DICKSON. Pure white.

MERVEILLE DE LYON. White shaded rose.

MRS. JOHN LAING. Soft pink. Fragrant.

ULRICH BRUNNER. Cherry red. Early and late.

Price, strong 2 and 3 yr. plants, 50 cts. each; \$4.00 per ten; \$30.00 per hundred.

Rose Captain Hayward.

NEW HYBRID ROSES.

FRAU KARL DRUSCHKI. Very large snow white flowers, perfect in form, with shell shaped petals. Has taken many prizes and is undoubtedly the best pure white hardy Hybrid rose. Strong 2 yr. plants, 75 cts. each; \$6.00 per ten.

SOLEIL D'OR. A new type. A cross between Persian Yellow and Antoine Ducher. Flowers varying from nasturtium red to orange yellow. Hardy and highly recommended. Strong 2 yr. plants, 75 cts. each; \$6.00 per ten.

WM. C. EGAN. Deliciously fragrant, double shell pink fading to white flowers. A profuse bloomer. Originated by Jackson Dawson. \$1.00 each.

KILLARNEY. Bright rich coral pink. Fragrant. Extra large and double flowers lasting long after cutting. 75 cts. each; \$6.00 per ten.

CONRAD. F. MEYER. New hybrid Rugosa. A constant bloomer bearing showy clusters of deliciously fragrant silvery pink flowers. Choice. 75 cts. each.

JUNE ROSES.

The best of these old fashioned summer roses is noted below.

HARRISON'S YELLOW. Semi double clear yellow. Free.

MADAM PLANTIER. Purest white in large clusters. Always good.

SCOTCH BURNET. Dense low habit. Pink or white globular flowers.

MADAM HARDY. Double purest white and deliciously fragrant.

PERSIAN YELLOW. Double golden yellow.

Prices
50 cents
each;
\$4.00
per ten.

MOSS ROSES.

BLANCHE MOREAU. Lovely pure white.

CRESTED MOSS. Deep pink. Buds beautifully mossed.

SALET. Light rose.

PRINCESS ADELAIDE. Silvery rose.

50 cts. each; \$4.00
per ten. Strong
2 and 3 year
plants.

	EACH.	TEN.
SNOWDROP TREE see Silver Bell.....		
SPINDLE TREE (<i>Euonymus</i>). See also Trees and Evergreens.....		
Cork-barked (<i>E. alatus</i>). Lg. Scarlet berries. 1 to 1½ ft.....	\$.75	\$7.00
Chinese (<i>E. yeddoensis</i>). Lg. Pink berries. 2 to 3 ft.....	1.00	
Creeping (<i>E. radicans</i>). See Evergreen shrubs.....		
Running (<i>E. obovatus</i>). Sm. Grey and orange berries 6 to 12 ft.....	.35	
Siebold's (<i>E. sieboldi</i>). Lg. Scarlet berries. 1 to 2 ft.....	.50	
Strawberry-bush (<i>E. americanus</i>). Sm. Red berries. 1 to 2 ft.....	.50	
Warty-barked (<i>E. verrucosus</i>). Med. Black berries. 2 to 3 ft.....	1.00	
SPIRAEA (<i>Spiraea</i>).....		
Anthony Waterer (<i>S. bumalda</i> v. <i>a. w.</i>) Sm. All Sum. 1 to 1½ ft.....	.35	3.00
Arguta. Med. Spg. Pure white, very early. 1 to 2 ft.....	.35	3.00
Ash-leaved (<i>S. sorbifolia</i>). Med. Sum. White. 1½ to 2 ft.....	.35	3.00
Blue see Verbena Shrub.....		
Bridal Wreath (<i>S. prunifolia</i> v. <i>fl. pl.</i>). White. 2 to 3 ft... ..	.35	3.00
Bumald's (<i>S. bumalda</i>). Sm. All Sum. Pink. 1 to 1½ ft.....	.35	3.00
Fortune's (<i>S. callosa</i>). Med. E. Sum. Pink. 2 to 3 ft.....	.35	3.00
White Flowered (<i>S. callosa alba</i>). Dwf. 1 to 1½ ft.....	.35	3.00
Ninebark (<i>S. opulifolia</i>). Lg. E. Sum. White. 2 to 3 ft....	.35	3.00
Golden-leaved (<i>S. opulifolia aurea</i>). 2 to 3 ft.....	.35	3.00
St. Peter's Wreath (<i>S. trilobata</i>). Med. White. 1 to 2 ft..	.35	3.00
Thunberg's (<i>S. thunbergii</i>). Med. Spg. White. 1 to 2 ft....	.35	3.00
Van Houtte's (<i>S. van houttei</i>). Med. Spg. White. 1 to 2 ft.....	.35	3.00
STAGGER BUSH (<i>Pieris</i> or <i>Andromeda</i>).....		
Common (<i>P. mariana</i>). Dwf. Spg. White. 1 to 1½ ft.....	.35	3.00
STAPHYLLEA see BLADDER NUT.....		
ST. JOHN'S WORT (<i>Hypericum</i>).....		
Dense-flowered (<i>H. densiflorum</i>). Sm. Sum. Yellow. 1 to 1½ ft.....	.35	3.00
Golden (<i>H. aureum</i>). Sm. Sum. Yellow. Choice. 1 ft.....	.50	4.00
Kalm's (<i>H. kalmianum</i>). Sm. Sum. Yellow. 1 to 2 ft.....	.35	3.00
Moser's (<i>H. moserianum</i>). Sm. All Sum. Yellow. 1 to 1½ ft.....	.35	3.00
Prolific (<i>H. prolificum</i>). Sm. Sum. Yellow. 1 to 2 ft.....	.35	3.00
Spreading (<i>H. patulum</i>). Dwf. Sum. Yellow. 6 in.....	.50	3.50
STEPHANANDRA.....		
Flexuosa.....	.35	3.00
Tanakae.....	.50	4.50
STRAWBERRY BUSH see Spindle Tree.....		
STUARTIA (<i>American Camellia</i>) pentagynia. Lg. Sum.		
White flowers. 1 to 2 ft....	.75	6.50
SUMAC (<i>Rhus</i>).....		
Fragrant (<i>R. aromatica</i>). Sm. Choice. 1 to 1½ ft.....	.75	6.00
Osbeck's (<i>R. semi-alatus osbeckii</i>). Lg. Sum. 2 to 3 ft.....	.50	5.00
Finest in flower and autumn coloring. 3 to 5 ft.....	1.00	8.00
Shining (<i>R. copallina</i>). Med. Sum. 1 to 2 ft.....	.35	3.00
Smooth (<i>R. glabra</i>). Lg. Sum. 2 to 3 ft.....	.35	3.00
Cut-leaved (<i>R. glabra laciniata</i>). 1 to 1½ ft.....	.50	4.50
Stag-horn (<i>R. typhina</i>). Lg. Sum. 2 to 3 ft.....	.35	3.00
Fern-leaved (<i>R. typhina laciniata</i>). 1 to 1½ ft.....	.50	4.50
Beautiful new introduction.		
SWEET-LEAF (<i>Symplocos</i>).....		
Japanese (<i>S. crataegioides</i>). Lg. Spg. Blue fruits. 2 to 3 ft.....	1.50	12.00
SWEET PEPPER BUSH see Clethra.		
SYRINGA (<i>Philadelphus</i>) or Mock Orange.		
Downy-leaved (<i>P. pubescens</i>). Lg. Sm. White. 2 to 3 ft..	.35	3.00
Gordon's (<i>P. gordonianus</i>). Lg. Sum. White. 2 to 3 ft.....	.35	3.00
Large-flowered (<i>P. grandiflora</i>). Lg. Sum. White. 2 to 3 ft.....	.35	3.00
Lemoine's (<i>P. lemoinei</i>). Sm. Sum. White. 1 to 2 ft.....	.50	4.50
Showy (<i>P. speciosus</i>). Med. Sum. White. 2 to 3 ft.....	.35	3.00
Small-leaved (<i>P. microphylla</i>). Dwf. Sum. White. 1 to 2 ft.....	.75	6.00
Sweet-scented (<i>P. coronarius</i>). Med. E. Sum. White. 2 to 3 ft.....	.35	3.00
Dwarf (<i>P. coronarius nana</i>). E. Sum. White 1 to 1½ ft.....	.35	3.00
Golden-leaved (<i>P. coronarius aurea</i>). 1 to 1½ ft.....	.35	3.00
TAMARISK (<i>Tamarix</i>).....		
African (<i>T. africana</i>). Lg. Sum. Pink and white. 2 to 4 ft..	.50	4.00
Japanese (<i>T. japonica plumosa</i>). Lg. Sum. Pink. 2 to 4 ft.....	.50	4.00
Odessa (<i>T. odessiana</i>). Med. Sum. Pink and white. 2 to 3 ft.....	.50	4.00
THORN see Silver Thorn or Trees.		

HARDY CLIMBING ROSES.

Climbing Roses have been wonderfully improved of late so that it is possible to apply them to a great variety of uses most advantageously. The following possess perfect hardihood and we believe to be the best selection for New England conditions. Many other sorts can be supplied if desired.

BALTIMORE BELLE.

Pale blush turning to white. Blooms in clusters. One of the oldest and still good.

BOURSAULT. Semi-double deep crimson. Early.**CARMINE PILLAR.** A wonderfully prolific climber with handsome foliage and flowers of a glowing carmine. The best dark single-flowered climbing rose.**CRIMSON RAMBLER.**

This most popular variety is too well known to require description. No plant gives better results, but the best effect is that where the plant is allowed to clamber over walls and rocks and thus escape the excessive heat reflection from buildings.

DAWSON. The best clear pink semi-double form. Hardy and most prolific.**LADY GAY.** A grand improvement of wonderful vigor in growth and bearing huge trusses of very double pure soft pink flowers with rich fragrance. \$1.00.**MULTIFLORA JAPONICA.** Of rampant growth and bearing showy trusses of single creamy white flowers in June followed by showy clusters of berries that are ornamental throughout the winter.**DOROTHY PERKINS.** A very hardy, vigorous and free blooming variety with good foliage and showy trusses of deep pink flowers. Fully as prolific as the Crimson Rambler.**QUEEN OF THE PRAIRIE.** That old fashioned, very hardy double red climber, with flowers borne in dense clusters. Commonly seen in our oldest gardens.**THE PRAIRIE ROSE** (*Rosa setigera*). The parent form of the Prairie roses bearing multitudes of large single rose-colored, fading to white flowers, in showy clusters, to completely bend the plant beneath their weight in July.**THE MEMORIAL ROSE** (*R. wichuraiana*). Richest dark green glossy foliage and showy clusters of purest white, fragrant single flowers in June and at intervals later in the season. A choice ground cover or for trellis work.**PINK ROAMER.** Showy trusses of deep pink with a distinct white shading at the base of the petals. Single.**LEUCHSTERN.** Large clusters of single bright rose flowers with a distinct white eye. Highly recommended.**YELLOW RAMBLER** (*Aglaia*). Of strong growth with showy foliage and bearing large trusses of deliciously fragrant pale yellow flowers. Double.**WHITE RAMBLER** (*Thalia*). Hardy and vigorous with showy trusses of pure white fragrant double flowers.**SWEETHEART.** Undoubtedly the grandest addition of climbing roses for years. Hardy, of rampant growth, with showy clusters of very double, most deliciously fragrant soft blush becoming pure white flowers. No one new rose impresses us so much as this. \$1.00 each.

Rose Sweetheart.

Prices strong plants: 50 cents each; \$4.00 per ten; \$35.00 per hundred, unless otherwise noted,

	EACH.	TEN.
VACCINIUM see Blueberry.		
VERBENA SHRUB (<i>Caryopteris</i>) or Blue Spiraea.		
<i>C. mastacanthus</i> . Sm. 1 to 2 ft.....	\$ .35	\$3.00
VIBURNUM.		
Arrow-wood (<i>V. dentatum</i>). Lg. Sum. 1 to 2 ft.....	.35	3.50
Appalachian Tea (<i>V. cassinoides</i>). Lg. Sum. 1 to 2 ft....	.75	
Cranberry Bush (<i>V. opulis</i>). Lg. Sum. 2 to 2½ ft.....	.35	3.50
Downy-leaved (<i>V. pubescens</i>). Med. Sum. 1 to 2 ft.....	1.00	9.00
Guelder Rose or Snowball.		
Common (<i>V. opulis sterilis</i>). Med. E. Sum.....	.35	
Japanese (<i>V. plicatum</i>). Med. Sum.....	.75	
Maple-leaved (<i>V. acerifolium</i>) Med. Spg. 2 ft.....	.50	4.00
Nanny-bush or Sheep Berry (<i>V. lentago</i>). Lg. 2 to 3 ft..	.50	4.00
Sargent's (<i>V. sargentii</i>). Lg. Sum. 1 to 2 ft....	.75	
Siebold's (<i>V. sieboldii</i>). Sg. Sum.....	.75	
Soft-leaved (<i>V. molle</i> or <i>nepalense</i>). Lg. 2 ft.....	.50	
Stag Bush or Black Haw (<i>V. prunifolium</i>). 2 to 3 ft.....	.75	6.00
Velvet-leaved (<i>V. tomentosum</i>). Lg. E. Sum. 2 to 3 ft....	.75	
Chinese (<i>V. dilitatum</i>). Med. E. Sum. 2 ft.....	1.00	
Wayfaring Tree (<i>V. lantanoides</i> or <i>alnifolium</i>). Lg. 1 to 2 ft.	1.00	
European (<i>V. lantana</i>) Lg. 2 to 3 ft.....	.35	3.50
Rough-leaved (<i>V. lantana rugosum</i>). Lg. 1 to 2 ft.....	.50	4.00
Wright's (<i>V. wrightii</i>). Med. E. Sum. 1½ to 2 ft.....	1.00	
All extremely showy in fruit, flower and foliage effect.		
VIRGINIA WILLOW (<i>Itea virginia</i>). Sm. 1 ft.....	.35	
WAYFARING TREE see Viburnum.		
WEIGELIA (<i>Diervilla</i>).		
Pink (<i>D. rosea</i>). Lg. E. Sum. Pink and white. 2 to 3 ft....	.35	3.00
Dwarf variegated (<i>D. r. nana vgl.</i>). 1 to 2 ft.....	.35	3.00
Eva Rathke. Best dark-colored variety. 2 to 3 ft....	.35	2.00
Siebold's (<i>D. r. sieboldii vgl.</i>). 1 to 2 ft.....	.35	3.00
White (<i>D. candida</i>). Lg. E. Sum. Purest white. 2 to 3 ft....	.35	3.00
WHITE FRINGE see under Trees.		
WINTER BERRY (<i>Ilex</i>).		
Black alder (<i>I. verticillata</i>). Lg. Crimson berries. 1 to 2 ft.	.35	
Smooth (<i>I. laevigatus</i>). Med. Crimson berries. 1 to 2 ft....	.50	
WITCH HAZEL see Hazel.		
WITHE ROD see Viburnum.		
WOLFBERRY see Snowberry.		
XANTHOCERAS sorbifolia. Lg. E. Sum. 2 ft.....	1.00	
YELLOW-ROOT (<i>Xanthorrhiza</i>).		
Shrub (<i>X. apiifolia</i>). Dwf. Spg. 6 to 12 in.....	.35	

VINES.

References — Ramp. Vines of rampant growth, attaining height of over 30 feet with proper support. Vig. Free growing, vigorous kinds to a height of from 12 to 30 feet with proper support. Mod. Low growing kinds seldom exceeding 10 feet in height with support. Spdg. Spreading vines for covering banks or ledges.

Blooming season in conspicuous flowered sorts only, indicated as follows: Spg. Earliest blooming. E. Early Summer, Sm. Midsummer and Aut. late summer blooming.

	EACH.	TEN.
ACTINIDIA Arguta. Ramp. Showy foliage.....	\$ .50	\$4.00
Polygama. Vig. Light green and silver foliage.....	.75	6.00
AKEBIA Quinata. Vig. Dense foliage. Purple flowers.....	.35	3.00
Fruiting form, showy, blue, banana-like fruits.....	1.00	
AMPELOPSIS see Boston Ivy, Woodbine and Virginia Creeper.		
ARISTOLOCHIA see Dutchman's Pipe.		
BIGNONIA see Trumpet Vine.		
BITTER SWEET (<i>Celastrus</i>).		
Roxbury Wax-work (<i>C. scandens</i>). Vig. Showy orange fruits.....	.35	3.00
Japanese (<i>C. orbiculatus</i>). Mod. Orange fruits.....	.35	3.00
BRAMBLE (<i>Rubus</i>).		
Cut-leaved (<i>R. laciniatus</i>). Spdg. Fern-like foliage.....	.50	4.00
English Dewberry (<i>R. dumetorum</i>). Spdg. Showy foliage.	.35	3.00
CELASTRUS see Bitter Sweet.		

CLEMATIS.

Crisped (<i>C. crispa</i>). Mod. Sum. Blue, white throated flowers	\$ .35	\$3.00
Heavy-scented (<i>C. graveolens</i>). Mod. Sum. Yellow flowers	.35	3.00
Panicked (<i>C. paniculata</i>). Vig. Aut. Pure white, fragrant...	.35	3.00
Scarlet (<i>C. coccinea</i>). Mod. All Sum. Red, yellow flowers...	.35	
Virgin's Bower (<i>C. virginiana</i>). Vig. Sum. White. Showy	.25	2.00
Vine Bower (<i>C. vitacella</i>). Mod. Sum. White. Fragrant..	.35	3.00

HYBRIDS.

Henryii. Mod. All Sum. Single. Large white. Best.....	.75	
Jackmanii. Mod. All Sum. Single purple. Best.....	.75	
Countess of Lovelace. Mod. All Sum. Double purple.		
Best.....	.75	
Duchess of Edinburgh. Mod. All Sum. Double white.		
Best.....	.75	
Kermesiana. Vig. All Sum. Single coppery red. Best....	.50	
Star of India. Mod. All Sum. Single large red. Best.....	1.00	

DEWBERRY, English see Bramble.

DOLICHOS see Pueraria.

DUTCHMAN'S PIPE (*Aristolochia*).

Common (<i>A. siph</i>). Vig. Green heart-shaped leaves.....	.75	6.00
Downy-leaved (<i>A. tomentosa</i>). Mod. Light green foliage...	.35	3.00

EUONYMUS see Spindle Tree.

GRAPE (*Vitis*).

Fox (<i>V. labrusca</i>). Ramp. Showy, broad foliage.....	.35	3.00
Flowering or River (<i>V. vulpina</i>). Ramp. Sum. Showy fruits	.35	
Japan (<i>V. coignetiae</i>). Ramp. Broad, velvety foliage.....	.50	
Also called Crimson Glory Vine. Showy autumn tints.		
Variegated (<i>V. discolor</i>). Mod. Beautifully variegated.....	.50	4.00
Various-leaved (<i>V. heterophylla</i>). Vig. White fruits.....	.35	4.00

HEDERA see Ivy.

HONEYSUCKLE (*Lonicera*).....

Belgian (<i>L. p. belgica</i>). Mod. All Sum. Buff and Red	.35	3.00
Chinese (<i>L. japonica</i>). Spdg. All Sum. Rich green foliage...	.35	3.00
Evergreen (<i>L. j. chinensis</i>). Mod. All Sum. Purple foliage.	.35	3.00
Golden (<i>L. j. a. etrusca</i>). Mod. All Sum. Golden netted leaves.	.35	3.00
Hall's (<i>L. j. halliana</i>). Mod. All Sum. Yellow flowers	.35	3.00
Scarlet Trumpet (<i>L. sempervirens</i>). Mod. Sum. Red flowers.	.35	3.00
Sullivan's (<i>L. sullivanti</i>). Vig. Sum. Crimson fruits	.50	4.00
European Woodbine (<i>L. periclymenum</i>). Vig. Sum. Yellow	.35	3.00

HOP VINE (*Humulus*).....

Common (<i>H. lupulus</i>). Vig. Sum.....	.25	2.00

HYDRANGEA (*Hydrangea*).....

Climbing (<i>H. petiolaris</i> or <i>scandens</i>) Mod. Sum. White....	1.00	
Often improperly called Schizophragma hydrangeoides, which is tender.		

IVY (*Hedera* or *Ampelopsis*).....

Boston (<i>A. tricuspidata</i>). Ramp. Glossy green foliage.....	.35	3.00
English (<i>H. Helix</i>). Vig. Thick evergreen foliage	.35	
Giant (<i>H. h. raegneriana</i>). Vig. Larger leaves than the last....	.50	

KUDZU VINE (*Pueraria* or *Dolichos*).....

Thunberg's (<i>P. thunbergiana</i>). Ramp. Showy divided foliage.	.50	

LATHYRUS see Pea LONICERA see Honeysuckle....

LYCIUM see Matrimony Vine.

MATRIMONY VINE (*Lycium*).

Chinese (<i>L. chinensis</i>). Ramp. All Sum. Orange berries....	.35	3.00
Common (<i>L. halimifolium</i>). Mod. All Sum. Showy berries..	.35	3.00

MENISPERMUM or Moonseed.....

American (<i>M. canadense</i>). Mod. Green heart-like leaves....	.35	3.00

PEA (*Lathyrus*).....

Perennial (<i>L. latifolius</i>). Mod. All Sum. Pink flowers.....	.25	2.00
White-flowered (<i>L. l. albus</i>). Mod. All Sum. White flowers.	.25	2.00

PERIPLOCA see Silk Vine. ROSES CLIMBING see

Roses in Shrubs.

RUBUS see Bramble.

SCHIZOPHRAGMA Hydrangeoides the improper name for the Hardy climbing Hydrangeoides (*Hydrangea petiolaris*).SPINDLE TREE (*Euonymus*).....

Broad-leaved (<i>E. r. carrierei</i>). Spdg. Layer Foliage	.35	3.00
Creeping (<i>E. radicans</i>). Spdg. Evergreen glossy foliage....	.35	3.00
Fruiting form. Yellow and Orange fruits. Showy.....	.50	4.00
Variegated (<i>E. variegata</i>). Spdg. Silvery and green.....	.35	3.00

SILK VINE (<i>Periploca</i>).....		
Grecian (<i>P. graeca</i>). Ramp. Sum. Silky, dark green leaves..	\$ .35	
STAFF VINE see Bitter Sweet.		
TRUMPET VINE (<i>Tecoma</i>).		
Common (<i>T. radicans</i>). Vig. Sum. Orange Flowers.....	.35	3.00
Chinese (<i>T. grandiflora</i>). Mod. Sum. Orange Flowers.....	.50	
VIRGINIA CREEPER (<i>Ampelopsis</i>).....		
American Woodbine (<i>A. quinquefolia</i>). Vig. Handsome foliage.....	.25	2.00
Engleman's (<i>A. q. Englemanni</i>). Ramp. Choice clinging type..	.35	3.00
VITIS see Grape.		
WISTARIA (<i>Wistaria</i>).....		
American (<i>W. speciosa</i> or <i>frutescens</i>). Vig. Sum. Short-clustered blue-violet flowers.....	.35	3.00
Showy (<i>W. s. magnifica</i>). Vig. All sum. Continuous bloom	.50	
White (<i>W. S. alba</i>). Vig. Pure White.....	.50	
Chinese (<i>W. chinensis</i>). Ramp. Spg. Sum. Pale Purple....	.50	4.00
Double-flowered (<i>W. c. fl. pl.</i>). Mod. Spg. Sum.....	1.00	
White (<i>W. c. alba</i>). Ramp. Spg. Sum. Pure White. Rare	1.00	
Japanese (<i>W. multijuga</i>). Ramp. Spg. Pale purple.....	.75	
White (<i>W. m. alba</i>). Vig. Spg.....	1.00	
WOODBINE see Virginia Creeper.		

SOME INTERESTING VINES.

THE CLIMBING HYDRANGEA. (*Hydrangea petiolaris*.)

This is the plant so commonly though improperly known as *Schizophragma hydrangeoides*. The latter is tender north of Washington, whereas this is a perfectly hardy climber, and some notable examples exist in this vicinity. A slow growing climber, except when placed in a shady location against a wall or tree trunk support, where it makes moderately rapid growth.

The foliage is of a rich, glossy green, broadly heart-shaped, and forms a perfect screen. The flowers are borne in profusion in July, when they are particularly attractive in their showy broad flat heads of pure white flowers. A most difficult plant to propagate, but of which we have the largest stock in America. Strong pot plants \$1.00 each.

THE JAPANESE SILVER VINE (*Actinidia polygama*). The true form of this interesting vine is comparatively rare, though another species is often offered under the same botanical name. A moderate growing vine with soft green, heart shaped leaves, which in their young stages show most brilliant silvery white markings, at times completely covering the leaf and again occupying only a portion. With age the leaves turn green, but the young growth is always in showy contrast to these older leaves. The photograph well illustrates the peculiar markings. When young the plants must be protected from cats, which will greedily feed on this. 75 cts. each; \$6.00 per ten.

THE CRIMSON GLORY VINE (*Vitis coignetii*). While its common name is misleading in giving the impression of particularly brilliant autumn effect, which though brilliant is not particularly notable, yet the plant is a most desirable rapid growing vine with very broad and handsome heart shaped foliage, and forming a perfect screen. For covering arbors or pergolas we know of no vine more suitable while the fruit is too small to tempt injury to the vine. 50 cts. each.

THE KUDZU VINE (*Pueraria* or *Dolichos Thunbergii*). The most rapid growing of all vines. Foliage like that of a gigantic bean, dark rich green. Flowers in long spikes of lavender and purple. While it dies to the ground every winter it is hardy, and will make a growth of from forty to sixty feet in a season, 50 cts. each.

HEDGE PLANTS.

It is a pleasure to note the increased use of hedges for division and property lines in place of wooden or some of the cheaper forms of wire fence. The object of a barrier or demarking line can be fully attained by the selection of a hedge adapted to the special need, and the monotony of a fence is avoided, while the interest of flower, foliage, fruitage and branch effect is substituted in pleasant relief at the varied seasons. Special quotations given for large quantities.

References. * Hedge plants adapted to shady situations. † Strong, impenetrable coarse growing barrier hedges, capable however of being kept within close bounds by proper pruning. || Ornamental fruit and flower effects especially adapted for use as division lines between neighboring lawns. Lg. Hedges over 10 feet high. Med. from 6 to 8 ft. Sm. 3 to 5 ft. Dwf. 1½ ft. as ordinarily grown.

DECIDUOUS.

	TEN.	HUND.
† ACACIA THREE THORNED. Lg. Impenetrable 1 ft....	\$ .75	\$5.00
* ARALIA. Five-leaved. Med. Showy foliage 1½ to 2 ft....	2.00	15.00
BARBERRY.		
Common. Sm. Showy fruit. 1½ to 2 ft.....	2.00	15.00
Purple-Leaved. Sm. Showy foliage effect. 12 to 18 in...	2.00	15.00
Thunberg's Japanese. Dwf. Crimson fruit. 12 to 18 in.	2.00	15.00
Best low hedge plant. 18 to 20 in	3.00	22.50
† BEECH. European. Lg. sturdy and very hardy. 1 to 2 ft....	3.00	20.00
† BUCKTHORN, Common. Lg. Strong, spiny 1 to 2 ft....	1.50	10.00
CORNEL. Red or Red Ozier. Med. Coral Bark. 2 to 3 ft..	2.00	15.00
DEUTZIA.		
Common. Med. White or Pink flowers. 2 to 3 ft.....	2.00	15.00
Gracilis. Dwf. Choice low growing hedge. 6 to 12 in.....	1.50	10.00
FORSYTHIA or Golden Bell. Med. Yellow flowers. 2 to 3 ft.	2.00	15.00
Graceful Habit. Forms a large hedge. 3 to 4 ft.....	3.50	30.00
INDIGO SHRUBS. Sm. For sterile places. 2 to 3 ft.....	2.00	15.00
* HORNBEAM, European. Lg. 2 to 3 ft.....	3.00	20.00
HAWTHORN see Thorn.....		
HONEYSUCKLE.		
Bush or Tartarian. Med. 1½ to 2 ft.....	2.00	15.00
Morrow's. Graceful habit. Showy fruits. 1½ to 2 ft.....	2.00	15.00
INDIAN CURRANT. Sm. Coral-berry. 1 and 1½.....	1.50	10.00
LILAC.		
Common. Med. Purple flowers. 1½ to 2 ft	2.00	15.00
Mock Orange or Syringa. Med. White Flowers. 2 to 3 ft.	2.00	15.00
* PRIVET.		
California. Lg. Glossy green foliage. 2 to 3 ft.....	1.50	10.00
Not as hardy as the following. 3 to 4 ft	2.00	15.00
* English. Lg. Glossy black berries. 1½ to 2 ft.....	1.50	10.00
Siberian. Med. Hardy and best of all. 1½ to 2 ft.....	2.00	15.00
ROSE, Russian. Sm. (<i>R. rugosa</i>). Choice. 1½ to 2 ft.....	1.50	17.50
Beautiful in foliage, flower and fruit.		
SPIRÆA.		
Golden-leaved. Med. Forms a large hedge 2 to 3 ft	2.00	15.00
Van Houtte's. Sm. Graceful habit. White. 1½ to 2 ft....	1.00	15.00
* THORN.		
English or Hawthorne. Lg. White flowers. 1½ to 2 ft....	2.00	15.00
† Cock's Spur. Lg. Showy Spring flowers. 2 to 3 ft	2.50	20.00
Washington. Med. Coral-red fruits 1½ to 2 ft	2.00	15.00

EVERGREEN.

Grown with special care to obtain bushy, well developed tops and an abundance of fibrous roots.

† ARBOR VITÆ. Lg. 1½ to 2 ft.....	\$2.00	\$15.00
Globe Dwf. For low division lines. 9 to 12 inches	3.00	20.00
Siberian. Med. 1½ to 2 ft.....	3.00	20.00
* FIR.		
Balsam. Lg. Rapid growth. 1½ to 2 ft....	2.00	15.00
Frazer's. Lg. Retains low branches well. ½ to 2 ft.....	3.00	25.00
HEMLOCK. Med. Finest ornamental hedge. ½ to 2 ft.....	4.00	35.00
† SPRUCE.		
Norway. Rapid growth. 1 to 2 ft.....	2.00	15.00
A fine shelter evergreen. 2 to 3 ft.....	3.00	25.00
White. Fine seashore evergreen. 1 to 1½ ft.....	2.00	15.00

EVERGREENS.

References. — Lg. T. Trees exceeding 50 feet in height at maturity. Med. T. Trees from 20 to 50 feet in height at maturity. Sm. T. Small trees less than 20 feet in height producing a tree-like effect in general appearance. Lg. S. Large shrubs 10 feet or over at maturity. Med. S. Shrubs between 5 and 10 feet high at maturity. Dwf. S. Dwarf shrubs less than 4 feet high. Tr. S. Creeping or trailing shrubs less than a foot in height.

Blooming period indicated as follows, *where flowers are an ornamental feature*: Spg., Spring blooming; E. Sum., Early Summer; Sum., Mid-summer; Aut., Autumn blooming.

	EACH.	TEN.
ABIES see Spruce and Fir.....		
ADAM'S NEEDLE (<i>Yucca</i>).....		
Common (<i>Y. filamentosa</i>). Dwf. Sh. Sum. Tall spikes. White.	\$ .35	\$3.00
Narrow-leaved (<i>Y. angustifolia</i>). Dwf. Sh. Sum. Short spikes.....	.35	
ANDROMEDA (<i>Pieris</i> including <i>Andromeda</i>).....		
American, Lily of the Valley Tree (<i>P. floribunda</i>). Dwf. Sh. Spg.....	1.50	
Japanese (<i>A. japonica</i>). Dwf. Sh. Spg. Drooping white. 1 to 1½ ft.....	1.50	
Catesby's see <i>Leucothoe</i>		
Fetter-bush (<i>A. nitida</i>). Dwf. Sh. E. Sum. White.....	.50	4.00
ARBOR VITAE (<i>Thuja</i>).....		
American (<i>T. occidentalis</i>). Med. T. 2 to 3 ft.....	.50	4.00
See also under Hedge Plants. 3 to 4 ft.....	1.00	
Cloth of Gold (<i>T. o. maculata</i>). Sum. T. Gold and Green. 2 to 3 ft.....	1.00	
George Peabody (<i>T. o. aurea</i>). Sm. T. Rich gold. 1 to 2 ft.....	.75	
Globe (<i>T. o. globosa</i>). Dwf. S. Dense globular habit. 1 ft....	.50	
Hovey's (<i>T. o. Hoveyii</i>). Dwf. S. Globular golden green. 1 to 1 ft.....	.75	6.00
Little Gem (<i>T. o. pygmaea</i>). Tr. S. Carpet-like habit. 6 in..	.50	
Pyramidal (<i>T. o. pyramidalis</i>). Sm. T. 1 to 2 ft.....	.50	4.00
Columnar habit. Deep green at all seasons. 2 to 3 ft.....	.75	6.00
Siberian (<i>T. o. siberica</i>). Lg. Sh. Rich green. 1 to 1½ ft....	.50	4.00
Weeping (<i>T. o. pendula</i>). Sm. T. Drooping habit. 2 to 3 ft.	1.00	
Woodward (<i>T. o. woodwardi</i>). Dwf. S. Choice. 1 to 1½ ft.	.50	
ASHBERRY see Barberry, Ash-leaved.....		
AZALEA see also Deciduous Shrubs.....		
Lovely (<i>A. indica v. amoena</i>). Dwf. Sh. E. Sum. 6 to 12 in.	.75	6.00
Beautiful hardy red-flowered form. 12 to 18 in.....	1.50	
BARBERRY (<i>Berberis</i> including <i>Mahonia</i>). See also Deciduous Shrubs.....		
Ashberry (<i>B. aquifolia</i>). Dwf. Sh. Spg. Yellow. 1 to 1½ ft.	.35	3.00
Japanese (<i>B. japonica</i>). Med. Sh. Spg. Showy foliage.....	.75	
Holly-leaved (<i>B. ilicifolia</i>). Dwf. Sh. E. Sum. Choice. 1 to 1½ ft.....	.50	4.00
Box-leaved (<i>B. buxifolia</i> or <i>dulcis</i>). Dwf. Sh. Spg. ½ to 1 ft..	.50	
Narrow-leaved (<i>B. stenophylla</i>). Dwf. Sh. Spg. Graceful. 1 to 1½ ft.....	.50	
Creeping (<i>B. repens</i>). Tr. S. Spg. Holly-like foliage.....	.50	
BERBERIS see Barberry.....		
BOX (<i>Buxus</i>).....		
Tree (<i>B. sempervirens</i>). Med. Sh. Dense globular habit. 1 ft.	.50	4.50
Golden-leaved (<i>B. s. aurea</i>). 1 ft.....	.50	
Handsworth's (<i>B. s. handsworthii</i>). Very hardy. 1 ft.....	.50	
Myrtle-leaved (<i>B. s. myrtifolia</i>). Small-leaved. 1 ft.....	.50	
Silver-leaved (<i>B. s. arguta</i>). 1 ft.....	.50	
Dwarf (<i>B. s. nana</i>). The garden box edging.....		
Strong plants. \$6.00 per 100; \$50.00 per 1,000.....		
BROOM (<i>Cytisus</i> and <i>Genista</i>).....		
Dyer's (<i>G. tinctoria</i>). Tr. Sh. E. Sum. Golden yellow....	.35	3.00
Scotch (<i>C. scoparius</i>). Dwf. Sh. Spg. For dry banks.....	.35	3.00
BUXUS see Box.....		
CALICO BUSH see Laurel Mountain.....		
CALLUNA see Heather.....		

SOME NOVEL EVERGREENS.

The Garland Flower.

The following serves but as a suggestion as to the varied uses and rich ornamental effects possible by a free use of this valuable class.

THE GARLAND FLOWER (*Daphne cneorum*). A low, broad mat of evergreen foliage showing to greatest advantage the dense heads of bright pink, wonderfully fragrant flowers which though borne in greatest abundance in June yet appear more sparingly throughout the season. Give a well drained situation or else plant in partial shade but free from drip. We have a very excellent stock of this rare and valuable plant. 50 cts.

THE SCOTCH HEATHER (*Calluna vulgaris*). Though known to be hardy for years, yet few realize the interest and beauty centered in these dense, low growing evergreens which are in their height of showy bloom in late July bearing then clouds of showy spikes of deep pink, purple or pure white flowers. Strong plants 50 cts. each. \$4.00 per ten.

THE CORNISH HEATH (*Erica vagans*). The earliest blooming of the class with dark green needle-like foliage and showy panicles of deep rosy-purple flowers at the earliest approach of spring. 50 cts. each.

THE SUN ROSES (*Helianthemum chamaecistus*). A valuable class of low trailing evergreens with richly varied foliage, thickly studded with myriads of showy flowers, like single roses, and in a variety of colors. For covering banks or to cover the ground, at the front edge of border no plant would better suit the purpose. See varieties on page 34. 25 cts. each; \$2.00 per ten; \$10.00 per hundred.

WILSON'S RHODODENDRON (*Rhododendron Wilsonianum*). A choice dwarf growing species with narrow foliage and bearing showy clusters of small porcelain pink flowers in July. For facing down other Rhododendron or Azalea plantations this can be used to great advantage and its neat habit, low growth, and abundant flowers render it attractive at all seasons of the year. 1 ft. \$1.50 each.

THE AMERICAN ANDROMEDA (*Andromeda floribunda*). We have a very superior stock of this most valuable plant. Of dense habit, with dull green small neat foliage, the plant shows its conspicuous flower buds in early fall and give a modified flower effect all winter, and in early spring open in extremely showy pure white panicles contrasting vividly with its dark foliage. 1 ft. \$1.50 each; 18 in. \$2.00 each.

	EACH.	TEN.
CANDYTUFT (<i>Iberis</i>).....		
Coris-leaved (<i>I. corifolia</i>). Tr. Sh. Spg. Pure white.....	\$ .25	\$2.00
Gibraltar (<i>I. gibraltaria</i>). Tr. Sh. Spg. Rosg-white.....	.25	
CASSANDRA (<i>Chamaedaphne</i>).....		
Leather-leaf (<i>C. calyculata</i>). Tr. Sh. Spg. Drooping white, .50		
CEDAR (<i>Juniperus</i> and <i>Chamaecyparis</i>).....		
Red (<i>J. virginiana</i>). Med. Tr. Common native. 2 to 3 ft.	.50	4.50
See also under Juniper.....		
White (<i>C. sphaeroidea</i>). Med. Tr. Of our cold swamps. 2 to 3 ft. .50		
CHAMAEDAPHNE see Cassandra.....		
CHAMAECYPARIS see Cedar, White and Cypress, Japanese.....		
COTONEASTER (<i>Cotoneaster</i>).....		
Box-leaved (<i>C. buxifolia</i>). Tr. Sh. Spg. White. Red berries, .50		4.00
Small-leaved (<i>C. microphylla</i>). Tr. Sh. White. Red berries, .50		4.00
CYPRESS Japanese (<i>Chamaecyparis</i> including <i>Retinospora</i>)...		
Obtuse-leaved (<i>C. obtusa</i>). Sm. Tr. Graceful. 2 to 3 ft.	.75	6.00
Dwarf (<i>C. o. nana</i>). Dwf. Sh. Dense habit. Beautiful. 1 ft. 2.00		
Dwarf Golden (<i>C. o. aurea</i>). Dwf. Sh. Rich gold. 1 ft. 2.00		
Graceful (<i>C. o. gracilis</i>). Lg. Sh. Open habit. 1 to 2 ft.	1.00	
Silver (<i>C. o. squarrosa</i>). Sm. T. Silver grey foliage. 1 to 2 ft. 1.00		
Very choice and easily grown. 2 to 3 ft.	1.50	
Thread-branched (<i>C. o. filifera</i>). Sm. T. Pendulous. 2 to 3 ft.	1.00	
Golden (<i>C. o. f. aurea</i>). Dwf. Sh. Gold tinged. 1 ft.	2.00	
Pea-fruited (<i>C. p. pisifera</i>). Sm. T. Soft. Green foliage. 1 to 2 ft.	1.00	
Plumosa (<i>C. p. plumosa</i>). Sm. T. Plume-like foliage. 1 to 2 ft. .50		4.50
Golden (<i>C. p. aurea</i>). Sm. T. Rich gold. 1 to 2 ft.	.75	
Silver (<i>C. p. p. argentea</i>). Lg. Sh. Rich silver. 1 to 2 ft.	1.00	
DAPHNE see Garland Flower.....		
ERICA see Heath.....		
EUONYMUS see Spindle Tree.....		
FETTER-BUSH see Andromeda.....		
FIR (<i>Abies</i>).....		
Balsam (<i>A. balsamea</i>). Lg. T. Very rapid growth. 2 to 3 ft. .50		
Valuable quick screen tree or for cold soils. 3 to 5 ft.	1.00	
Cephalonian (<i>A. cephalonica</i>). Lg. T. 1 to 2 ft.	2.00	
Cilicican (<i>A. cilicica</i>). Lg. T. 1 to 2 ft.	2.00	
Colorado Silver (<i>A. concolor</i>). Lg. T. Glaucous green. 2 to 3 ft.	2.00	
A most satisfactory lawn tree. 2 to 4 ft.	5.00	
European Silver (<i>A. picea</i> or <i>pectinata</i>). Lg. T. 2 to 3 ft. 1.00		
Frazer's (<i>A. frazeri</i>). Med. T. Rich color. Rapid. 1 to 2 ft. .50		4.50
Vigorous as the Balsam Fir. 2 to 3 ft.	1.00	
Japanese (<i>A. siberica</i> or <i>pichta</i>). Med. T. Rare. 2 to 2½ ft. 2.00		
Nordman's (<i>A. nordmanniana</i>). Lg. T. Deep green. ½ to 2½ ft. 2.00		
Veitch's (<i>A. veitchi</i>). Med. T. Rapid. Choice. 2 to 3 ft.	2.00	
FIRE THORN (<i>Pyracantha</i>).....		
Common (<i>P. coccinea</i>). Lg. Sh. Showy orange berries. 1 ft. .50		4.00
Leland's (<i>P. c. lelandi</i>). Brightest colored berries. 1 ft.	.75	
FURZE (<i>Ulex</i>).....		
Gorze (<i>U. europea</i>). Tr. Sh. Spg. Yellow. For sterile banks .50		4.00
GARLAND-FLOWER (<i>Daphne cneorum</i>). Tr. Sh. All Sum. ..		
Perhaps the finest fragrant flowered evergreen. Pink.....	.50	4.00
GERMANDER (<i>Teucrium</i>).....		
Wild (<i>T. chamaedrys</i>). Tr. Sh. Sum. Purple flowers. Good cover plant for sun or half shade.....	.25	2.00
HELIANTHEMUM see Sun Rose.....		
HEATH (<i>Erica</i>).....		
Bell (<i>E. tetralix</i>). Tr. Sh., Sum., Grey foliage. Pink flowers... .50		4.00
Corsican (<i>E. stricta</i>). Tr. Sh., Sum., Pink.....	.50	4.00
Spring (<i>E. carnea</i>). Tr. Sh., Spz., Light red flowers.....	.50	4.00
White (<i>E. c. alba</i>). Tr. Sh., Spg., Pure white flowers.....	.50	
Cornish (<i>E. vagans</i>). Tr. Sh., Spg., Purplish red.....	.50	4.00
Hardy and very choice for well drained situations.....		
HEATHER (<i>Calluna</i>).....		
Scotch (<i>C. vulgaris</i>). Tr. Sh. Rich green purple flowers.... .50		4.00
Dwarf (<i>C. v. pugmaea</i>). Moss like growth.....	.50	
White (<i>C. v. alba</i>). Pure white-flowered form.....	.50	

THE
MOUNTAIN
LAUREL.

The most beautiful of all American native plants has been a specialty with this establishment for many years. The plant has broad, glossy green shining foliage, and bears exquisite shaped flowers in large and showy clusters varying from white to the deepest rose pink. Few broad-leaved evergreens are as beautiful in foliage, and none can excel the beauty and delicate form of its flowers, so wonderfully shaped and ornamented with such elegant shades of color.

COLLECTED PLANTS.

Mr. J. Woodward Manning was the first to introduce the practice of supplying Mountain Laurel to landscape architects, nurserymen and private owners in carload quantities. He has held for years tracts of thousands of acres, which after extensive exploration, he found to be best adapted for a source of bushy, well-developed plants, growing under conditions that would render it possible to obtain fine balls of earth attached to each plant to assure success in after culture. He still holds full control of these tracts, and is prepared to supply stock in carload lots to meet any demand. Special quotations on application.

We can supply these in either nursery-grown or collected plants.

NURSERY-GROWN.

	Each	10	100
1 to 1½ ft., heavy clumps with bloom buds.....	\$1.50	\$12.00	\$100.00
1½ to 2 ft., heavy clumps with bloom buds.....	2.00	18.00	

COLLECTED PLANTS.

9 to 12 in., bushy clumps with occasional buds.....	.50	3.50	30.00
12 to 18 in., bushy clumps with many buds.....	1.00	6.00	50.00
18 to 24 in., bushy clumps with many buds.....	1.50	12.00	90.00

Carload lots supplied. Correspondence solicited.

	EACH	TEN.
HEMLOCK (<i>Tsuga</i>).....		
Common (<i>T. canadensis</i>). Lg. Tr. Finest native tree, 2 to 3 ft.	\$1.00	\$9.00
Choice for all screen or ornamental purposes, 3 to 4 ft.....	1.50	
Carolina (<i>T. caroliniana</i>). Med. Tr. Graceful 1 to 2 ft.....	1.00	
Choice and distinct in color and habit, 2 to 3 ft.....	2.00	
HOLLY (<i>Ilex</i>).....		
American (<i>I. opaca</i>). Med. Tr. Crimson berries. Fine, 1 to 2 ft.	1.00	
Inkberry (<i>I. glabra</i>). Dwf. Sh. Black berries, 1 to 1½ ft.....	.75	6.00
Japanese (<i>I. crenata</i>). Med. Sh. Narrow-leaved 1 to 1½ ft...	1.50	
IBERIS see Candytuft.....		
INKBERRY see under Holly.....		
JUNIPER (<i>Juniperus</i>).....		
Common or Red Cedar (<i>J. virginiana</i>). Med. Tr. 2 to 3 ft.	.50	4.00
Rapidly becoming recognized of ornamental value. 3 to 4 ft..	1.00	
Silver (<i>J. v. glauca</i>). Sm. Tr. Showy, grey foliage 2 to 3 ft	1.50	
Chinese (<i>J. chinensis</i>). Lg. Sh. Greyish foliage.....	1.00	
Golden (<i>J. c. aurea</i>). Dwf. Sh. Golden foliage.....	2.00	
Prostrate (<i>J. communis</i>). Sp. Sh. Native in old fields.....	.50	4.00
Golden (<i>J. c. aurea</i>). Sp. Sh. Rich golden yellow.....	.75	6.00
Irish (<i>J. c. hibernica</i>). Med. Sh. Columnar. habit.....	.75	6.00
Swedish (<i>J. c. suecica</i>). Med. Sh. Dense, pyramidal growth.	.75	6.00
Waukegan (<i>J. v. reptans</i>). Sp. Sh. Rich green, soft foliage.	1.00	
JUNIPERUS see Juniper.....		
KALMIA see Laurel.....		
LAUREL (<i>Kalmia</i>).....		
Mountain (<i>K. latifolia</i>). Med. Sh. E. Sum. Rosy pink. 1 to 1½ ft.	1.50	
See page 27 for special notes and prices for collected plants... .		
Lamb-kill (<i>K. angustifolia</i>). Dwf. Sh. Deep pink, 1 ft.....	.50	4.00
LAVENDER (<i>Lavendula</i>).....		
Common (<i>L. vera</i>). Dwf. Sh. Sum. Fragrant foliage and flowers	.25	2.00
LAVENDER COTTON (<i>Santolina incana</i>). Tr. Sh. Silver		
foliage.....	.25	2.00
LEUCOTHOE (<i>Leucothoe</i>).....		
Catesby's (<i>L. catesbyi</i>). Med. Sh. E. Sum. Graceful habit.	.75	6.00
Choice for shady locations. Beautiful at all times.....		
LILY OF THE VALLEY see Andromeda.		
MAHONIA see Barberry.		
PACHYSANDRA see Spurge, Japanese.....		
PERIWINKLE (<i>Vinca</i>). Often called Myrtle.....		
Blue (<i>V. minor</i>). Tr. Sh. Blue. Forms a turf. \$10.00 per 100	.25	2.00
White (<i>V. m. alba</i>). Tr. Sh. White. \$10.00 per 100.....	.25	2.00
PICEA see Spruce.		
PIERIS see Andromeda.		
PINE (<i>Pinus</i>).....		
Austrian (<i>P. laricio austriaca</i>). Lg. T. 1 to 2 ft.....	.50	4.00
Long foliage, dense, choice for sea-shore exposure. 2 to 3 ft..	1.00	
Bhotan (<i>P. excelsa</i>). Lg. T. Beautiful habit. 1 to 2 ft.....	1.00	
Mugho (<i>P. montana mughus</i>). Med. Sh. Dense habit. 1 ft..	.50	
Choice for lawn or sea shore. 1½ to 2 ft.....	1.00	
Pitch (<i>P. rigida</i>). Lg. T. For windswept sterile spots. 2 to 3 ft	.75	6.00
Red or Norway (<i>P. resinosa</i>). Lg. T. Soft foliage. 1 to 2 ft	.50	
Choice native. A fine lawn tree. 2 to 3 ft.....	1.00	
Scotch (<i>P. sylvestris</i>). Med. T. Grey-green foliage. 1 to 2 ft.	.50	
For poor soils and exposed situations. 2 to 3 ft.....	.75	
Swiss Stone (<i>P. cembra</i>). Sm. T. Dense symmetrical. 1 to 2 ft.	1.00	
White (<i>P. strobus</i>). Lg. T. Our best native. 1 to 2 ft.....	.50	4.00
Finest for general planting.		
PINE, Umbrella (<i>Sciadopitys</i>).....		
Japanese (<i>S. verticillata</i>). Sm. T. 1 to 1½ ft.....	2.50	
PINUS see Pine.		
PYRACANTHA see Fire Thorn.		
RETINOSPORA see Cypress.		
RHODODENDRON see special lists and quotations on pages 35 & 37		
ROSEMARY (<i>Andromeda</i>).....		
American (<i>A. polyfolia</i>). Tr. Sh. E. Sum. Rare.....	.50	4.50
SANTOLINA see Lavender Cotton.		
SPEEDWELL (<i>Veronica</i>).....		
Creeping (<i>V. rupestris</i>). Tr. Sh. Spg. Blue. Forms a dense		
carpet.....	.25	2.00
SPINDLE TREE (<i>Euonymus</i>).....		
Dwarf (<i>E. nanus</i>). Dwf. Sh. Narrow, copper-green foliage...	.35	3.00

NAMED HYBRID RHODODENDRONS.

Large importations are annually made of these plants, and the rule is rigidly followed to handle no varieties other than those of unquestioned hardihood.

The list can only be extended by including varieties that are not as hardy. The plants are of the finest quality, and can be fully recommended.

ALBUM ELEGANS. Pure white.*

ALBUM GRANDIFLORUM
Blush, changing to white.*

ATROSANGUINEUM. Deep blood red.†

CARACTACUS. Rich purplish crimson.

CHARLES BAGLEY. Cherry red.†

CHARLES DICKENS. Dark scarlet.

DELICATISSIMUM. Clear blush, tinged pink.*

EVERESTIANUM. Rosy-lilac, spotted and fringed.

HANNIBAL. Rose, blush, and white. Late blooming.

H. H. HUNNEWELL. Rich dark crimson. Scarce.†

JAMES BATEMAN. Clear rosy scarlet.†

LADY ARMSTRONG. Pale rose, beautifully spotted.†

OLD PORT. Rich plum.

PURPUREUM GRANDIFLORUM. Rich purple.†

ROSEUM ELEGANS. Fine clear rose.*

Varieties marked with a star of tall growth. Those marked with † of medium growth. Others of dwarf habit.

Prices for low-branched bushy plants with abundant bloom buds :

12 to 15 in., \$1.50 each ; \$12.00 per ten. 15 to 18 in. , \$2.00 each ; \$17.50 per ten.

2 to 2½ ft., \$3.00 to \$5.00 each on selection.

Large specimen plants are imported for special needs. Full particulars on application.

Album Elegans.

H. W. Sargent.

Purpureum gr'fl.

Manning's Monograph No. 2, Rhodendrons, Azaleas and Mountain Laurels, will be ready for distribution after March 15th, 1906. Free to customers.

SPINDLE TREE — *Continued.*

	EACH.	TEN.
Creeping (<i>E. radicans</i>). Tr. Sh. Showy foliage.....	\$ .35	\$3.00
Fruiting form. Bright yellow and orange berries.....	.50	4.50
Broad-leaved (<i>E. r. carrieri</i>). Broad foliage.....	.50	4.50
Pink variegated-leaved (<i>E. r. roseo-marginatus</i>). Showy	.50	4.50
Silver variegated-leaved (<i>E. r. argentea-marginatus</i>)..	.35	3.00
Siebold's (<i>E. sieboldianus</i>). Lg. Sh. Sum. Broad, evergreen foliage.....	.75	6.00
SPRUCE (<i>Picea</i>).		
Alcock's (<i>P. ajanensis</i> or <i>alcockiana</i>). Lg. T. Silvery. 2 ft.	2.00	
Black (<i>P. nigra</i>). Med. T. Distinct native species. 1 to 2 ft.	1.00	
Doumetti (<i>P. n. doumetti</i>). Dwf. Sh. Rounded habit. 1 to 1½ ft.....	1.00	
Dwarf (<i>P. n. pumilla</i>). Tr. Sh. Dense cushion-like. 6 in..	1.00	
Colorado (<i>P. pungens</i>). Lg. T. Rapid. 2 to 3 ft.....	.75	6.00
Well adapted for screen planting. 3 to 4 ft.....	1.00	
Blue (<i>P. p. glauca</i>). Med. T. Elegant silver-grey. 1½ to 2 ft.	2.50	
Koster's Blue (<i>P. p. kosteriana glauca</i>). Selected. 1½ to 2 ft.	2.50	
The brightest silver foliated form. 2 to 2½ ft.....	3.50	
Engelman's (<i>P. englemanni</i>). Lg. T. Sturdy for exposure. 2 ft.....	.75	6.00
Norway (<i>P. excelsa</i>). Lg. T. Rapid. 2 to 3 ft.....	.50	4.00
The best for inland screen purposes. 3 to 4 ft.....	.75	6.00
Compact (<i>P. e. compacta</i>). Sm. T. Dense, pyramidal. 1 to 2 ft.....	.75	
Ellwanger's (<i>P. e. ellwangeriana</i>). Dwf. S. Irregular. 1 ft	.75	
Finedon Hall (<i>P. e. finedonensis</i>). Med. T. Golden. 2 to 3 ft	1.00	
Gregory's (<i>P. e. gregoryana</i>). Tr. Sh. Cushion like. ½ to 1 ft	1.50	
Weeping (<i>P. e. pendula</i>). Med. T. Curiously contorted. 2 to 3 ft..	1.50	
Pyramidal (<i>P. e. pyramidalis</i>). Med. T. Columnar. ½ to 2 ft	2.00	
Oriental (<i>P. orientalis</i>). Med. T. Fine. Compact. 1 to 2 ft.	1.00	
One of the best medium lawn trees. 2 to 3 ft.....	2.00	
Tiger Tail (<i>P. polita</i>). Lg. T. Rare and choice. 2 to 3 ft...	2.00	
White (<i>P. alba</i>). Med. T. Fine hardy native. 1 to 2 ft.....	.50	4.00
Ornamental, adapted to most exposed situations. 2 to 3 ft....	.75	6.00
Blue (<i>P. a. coerulea</i>). Med. T. Distinctly blue. 1 to 2 ft...	.75	
Very effective for contrast with last. 2 to 3 ft.....	1.50	
Maxwell's Golden (<i>P. a. aurea</i>). Sm. T. Tipped foliage. 1 to 2 ft.	1.00	
SPURGE , Japanese (<i>Pachysandra</i>)		
Green-leaved (<i>P. terminalis</i>). Tr. Sh. Broad, green foliage.	.25	2.00
Variegated-leaved (<i>P. t. variegata</i>). Distinct	.25	2.00
Fine ground cover plants. For shady situations, \$15.00 per 100		
SUN or Rock Rose (<i>Helianthemum</i>).....		
Hardy (<i>H. chamaecistus</i>). Tr. Sh. All Sum. mixed \$10.00 per 100.	.25	2.00
Narrow-leaved (<i>H. c. angustifolius</i>). Yellow.....	.25	2.00
Hyssop-leaved (<i>H. c. hissofolium</i>). Pink.....	.25	2.00
Common (<i>H. c. vulgare</i>). Yellow.....	.25	2.00
Double-yellow (<i>H. c. v. fl. pl.</i>).....	.25	2.00
Copper-flowered (<i>H. crocurn</i>). Copper-red flowers.....	.25	2.00
All showy evergreen trailers for sunny banks with a wealth of showy flowers in June and at intervals later until frost.		
TAXUS see Yew.		
THUYA see Arbor Vitae.		
TEUCRIUM see Germander.		
THYME (<i>Thymus</i>).		
Creeping (<i>T. serpyllum</i>). Tr. Sh. Aromatic foliage.....	.25	2.00
Golden-leaved (<i>T. s. aureus</i>). Golden-variegated foliage....	.25	2.00
Silver-leaved (<i>T. s. argenteus</i>). Distinct silvery effect.....	.25	2.00
Scarlet-flowered (<i>T. s. coccineus</i>). Deep purple-red.....	.25	2.00
Useful ground cover plants in open sun.		
TSUGA see Hemlock.		
VERONICA see Speedwell.		
YEW (<i>Taxus</i>).		
Canadian or Ground Hemlock (<i>T. canadensis</i>). Tr. Sh. ½ to 1 ft. Will thrive in dense shade.....	.75	6.00
Japanese (<i>T. cuspidata</i>). Lg. Sh. For open sun. Hardy.		
Rare	2.00	
YUCCA see Adam's Needle.		

RHODODENDRON MAXIMUM.

(The Great Bay.)

Rhododendron Maximum.

(A Collected ½ foot Plant.)

RHODODENDRON MAXIMUM is being very largely used for landscape work. Its foliage is the longest and showiest of any broad-leaved evergreen. Its hardihood is unquestioned (it is a rare native as far north as Nova Scotia), and its late blooming habit extends the blooming season for a month longer than when the usual varieties only are planted. Its vigorous growth, sturdy habit and adaptability to a variety of soils, would, with its foliage alone, make it a valuable ornamental plant; but its crowning glory of showy flowers borne in large clusters in magnificent profusion in late June and early July renders it noteworthy among hardy plants, while my special facilities for supplying the stock admit of its use where other and more expensive Rhododendrons could not be afforded. As an ornamental plant it is one of the best, but used also in connection with more costly hybrid sorts, which include earlier season of bloom and greater range in color, it is possible to obtain a showy and immediate effect that would otherwise be possible only after years of waiting for growth or at greater expense than can ordinarily be afforded.

I can supply fine, bushy, symmetrical plants of any size from small plants to those twelve feet high, and as much spread of top, all with perfect masses of fibrous roots and with abundance of soil for successful aftergrowth.

Full car load lots in heights ranging from 3 to 5 feet, \$125.00 per car, f. o. b. at shipping point. Freight rates to most New England points \$27.00 to \$30.00 per car.

Prices per plant.

12 to 24 inches, bushy plants,	\$0.75 each;	\$1.00 per ten;	\$30.00 per hundred.
2 to 3 feet, " "	1.00 " "	9.00 " "	85.00 " "
3 to 4 " "	2.00 " "	17.50 " "	150.00 " "
4 to 5 " "	4.00 " "	30.00 " "	250.00 " "

Nursery grown material from Reading, Mass.

18 to 24 inches, bushy plants,	\$1.25 each;	\$11 00 per ten;	\$100.00 per hundred.
2 to 3 feet, " "	2.00 " "	18.00 " "	150.00 " "
3 to 4 " "	3.00 " "	25.00 " "	225.00 " "
4 to 5 " "	7.50 to \$10.00 each;	larger sizes on application.	

LARGE AND SMALL FRUITS.

The following list of fruits is a selection of those varieties which in the fifty years past experience of The Reading Nurseries, have proved best adapted to New England conditions.

	EACH.	TEN.
APPLES.		
Standard trees, 4 to 6 ft.....	\$0.35	\$2.50
" " 6 to 8 ft.....	.50	4.00
Summer varieties: Early Harvest, Oldenburg, (<i>Duchess</i>)		
Red Astrachan, Summer Pippin, Sweet Bough,		
William's Favorite and Yellow Transparent.....		
Autumn varieties: Fall Pippin, Gravenstein, Maiden's		
Blush, Porter, Twenty Ounce and Wealthy.....		
Winter varieties: Baldwin, Fameuse, Hubbardston,		
King, Northern Spy, R. I. Greening, and Roxbury		
Russet.....		
Dwarf trees, on Paradise stock, as can be supplied.....	.50	4.00
CRAB APPLES.		
Dartmouth, Hyslop, Red and Yellow Siberian,		
Transcendent and Whitney.....	.50	4.00
PEAR.		
Standard trees, two and three years from bud.....	.75	6.00
Three to five years from bud.....	1.00	10.00
Summer varieties: Bartlett, Clapp's Favorite and		
Rostiezer.....		
Autumn varieties: Angouleme (<i>Duchess</i>), Beurre Bosc,		
Buffum, B. Hardy, Seckel, Sheldon, Urbaniste....		
Winter varieties: Anjou, Dana's Hovey, Lawrence,		
Vicar, and Winter Nelis.....		
Dwarf trees, in leading varieties. Two-year from bud.....	.50	4.00
PLUMS.		
Two and three years from bud.....	.75	6.00
Three and five years from bud.....	1.00	10.00
Bradshaw, Coe's Golden Drop, Damson, Green		
Gage, Imperial Gage, Jefferson, Lombard, Pond's		
Seedling, Washington and Yellow Egg.....		
Japanese varieties: Satsuma, Botan and Burbank....		
CHERRIES.		
Standard trees, two and three years... ..	.75	6.00
Three to five years.....	1.00	10.00
Hearts and biggareaus: Black Heart, Eagle, Tartarian,		
Coe's Transparent, Governor Wood, Napoleon and		
Rockport.....		
Dukes and Morellos: Early Richmond, Late Duke, May		
Duke and Morello.....		
PEACHES.		
One year. \$15.00 per 100.....	.35	3.50
Extra heavy trees.....	.50	4.00
Freestone varieties: Alexander, Amsden, Crawford's		
Early and Late, Early York, George IV., Hale's		
Early, Mt. Rose, Old Mixon, Stump and Crosby....		
APRICOTS.		
On Peach stocks for light soils.....	.50	5.00
On Plum stock for heavy soils.....	.75	6.00
Breda, Moorpark and Early Golden.....		
NECTARINES.		
On Peach stock for light soils.....	.50	5.00
On Plum stock for heavy soils.....	.75	6.00
Boston, Early Newington and Early Violet.....		
QUINCES.		
Apple or Orange, Champion, Meeche's Prolific and		
Rea's Mammoth.....	.50	5.00

	EACH.	TEN.
GRAPES.		
Two year, heavy.....	\$ .35	\$3.00
Black varieties: Clinton, Concord, Hartford, Merri- mac, Moore's Early, Wilder, Worden, etc.....		
Red varieties: Agawam, Brighton, Diana, Delaware, Dracut Amber, Lindley, etc.....		
White varieties: Martha, Niagara, Pocklington, etc..		
CURRANTS.	TEN	HUND.
Common size.....	\$1.00	\$5.00
Heavier fruiting-size plants.....	1.50	8.00
Black Naples, Cherry, Lee's (<i>black</i>) Red Dutch, Versailles, White Dutch, Victoria, White Grape and Fay's Prolific.....		
GOOSEBERRIES.		
Common size.....	1.50	12.00
Heavy fruiting-size.....	2.00	15.00
Downing, Houghton, Smith, Industry, etc.....		
BLACKBERRIES.		
Strong canes.....	1.00	4.00
Dorchester, Erie, Kittatinney, Snyder, Wau- chusett, Agawam and Lucretia Dewberry.		
RASPBERRIES.		
Strong canes.....	1.00	4.00
Red: Cuthbert, Marlboro, Turner. Yellow: Caro- line, Golden Queen, etc. Black: Gregg, Souhegan, etc.....		
ASPARAGUS.		
Conover's Colossal. \$8.00 per 1000.....		1.00
RHUBARB.	EACH.	TEN.
Linneus, Giant, Victoria,.....	\$0.25	\$2.00
Chestnuts, Hickories, Beech Nuts, Butternuts, Walnuts and Mulberries, see quoted under Deciduous Trees.		

Thermopsis Caroliniana.
(See page 48).

HARDY FLOWER NOVELTIES.

Hall's Hardy Amaryllis.

**HALL'S
HARDY
AMARYLLIS**
(*Amaryllis Halli* or
Lycoris squamigera).

We have the only commercial stock of this beautiful hardy bulb in the true variety as first introduced by Dr. Hogg many years ago. There is no hardy plant that possesses greater interest than this. In early spring the foliage appears in long strap-like light green leaves, which die away in July, to be succeeded in late August by the wonderfully effective soft pink flowers with faint metallic tinges of lavender. These flowers are borne in showy clusters of from five to seven flowers on a long stem. For years it has been impossible to supply the true

plant, and importations have been made from Japan of what promised to be the same thing, but which is in fact different in character and not hardy. We can offer strong bulbs at \$1.50 each.

DAVID'S FALSE GOAT'S BEARD (*Astilbe Davidii*). 7 ft. A new plant from Central China, with handsomely cut foliage, but the crowning beauty of which is centered in its showy compound spikes of rich pink flowers, these spikes often attaining a height of seven feet. 75 cts. each.

DELPHINIUM BELLADONNA. One of the most beautiful forms of our garden Larkspurs, bearing a profusion of showy dense spikes of lovely, soft light blue flowers with pure white eye. By cutting the spikes before the flowers go to seed a constant bloom effect can be maintained from July to October. Strong plants 25 cts. each; \$2.25 per ten; \$15.00 per hundred.

THE DOUBLE-FLOWERED CHALK PLANT (*Gypsophylla paniculata* fl. pl.). A new double-flowered form of the Chalk plant or Infant's Breath. One of the best cut flowers, and with double the lasting qualities of the type. 50 cts. each.

PURPLE SHOWY STONECROP (*Sedum spectabile atropurpureum*). An improved form of this valuable late fall blooming perennial, with the showy flower trusses distinctly deeper in color. A fine addition. 30 cts. each.

CHRYSANTHEMUM MAXIMUM ROBINSONII. Unquestionably a great improvement over the ordinary type, with larger flowers borne in greater profusion, and with longer, narrow, often forked petals. Its constant blooming habit makes it a most desirable border plant. 35 cts. each.

THE SWEET CONE-FLOWER (*Rudbeckia subtomentosa*). Among the finest of autumn blooming perennials, attaining a height of 4 to 5 feet, with compound aromatic foliage, and a profusion of large, showy flat clusters of brilliant golden yellow flowers with distinct black centers. 25 cts. each.

THE TALL COREOPSIS (*Coreopsis tripteris*). We have the only stock of this most valuable species. Of vigorous growth, the plant attains a height of 5 to 7 feet, and the whole plant is completely enveloped in its wonderful display of deep yellow black centered flowers during July and August. We can highly commend this plant. 25 cts. each; \$2.00 per ten.

OLD FASHIONED GARDEN FLOWERS.

The Blackberry Lily.

For twenty-five years the Reading Nurseries have led in the introduction of this most valuable class. Every herb obtainable has been fully tested as to hardihood and its usefulness. The early editions of our Hardy Flower catalogues have been accepted as standards. Below we give a list of the very cream of a collection that at times has numbered as high as 3,000 varieties. Our wide experience has enabled us to carefully weed out all kinds which are undesirable for general use, while hundreds of other varieties can be seen and selected at the nurseries, and you are cordially invited to visit our collection at any time. The varieties noted are undoubtedly the best. Former descriptive catalogues have been a means of disseminating a knowledge of the plants in the past; the future Manning's Monographs will treat fully of each general subject and be a better means of describing the merits of the plants than is possible in a descriptive catalogue alone. All customers will be supplied gratis with these Monographs as they appear.

References: — Heights are indicated in feet or their fractions. Season of bloom by the month numbers. This will aid greatly in the selection and proper grouping.

ACANTHUS, Soft-leaved (*H. mollis*). 2 ft. 7-9.

ACHILLEA see also Yarrow and Milfoil.

The Pearl (*A. ptarmica fl. pl.*). 2 ft. 6-9. Double pure white flowers for cutting.

ACONITUM see Monk's-hood and Helmet-flower.

ACTAEA see Bane-berry. Showy berry plants, thriving in deep shade.

AEGOPODIUM see Gout-weed. Green and golden-foliaged edging plant.

AJUGA see Bugle. A dwarf blue spring flowering, edging, or bordering plant.

ALLIUM see Leek for two attractive species for the flower border.

ALUM-ROOT (*Heuchera*). Attractive for either border or the rock garden.

Crimson (*H. sanguinea*). 1 ft. 7-9. Long stemmed clusters of crimson-scarlet.

ALYSSUM see Madwort. Among our choicest spring blooming border plants.

ANEMONE or Windflower. All choice border plants.

Japanese (*A. japonica*). 3 ft. 7-9. Open clusters of showy rose-purple flowers.

Honorine Jobert. Very large, purest white flowers. Very effective.

Elegans. Deep rose, semi-double, very free blooming.

Queen Charlotte. Rich clear pink, semi-double flowers in abundance.

Whirlwind. Semi-double, purest white.

Pennsylvania (*A. canadensis or dichotoma*). 1½ ft. 5-10. White.

Snowdrop (*A. sylvestris*). 1 ft 5-6. Cup-shaped white flowers. Shade loving.

ANTHEMIS see Chamomile, Golden. One of the best cut flowers.

AQUILEGIA see Columbine. Unexcelled for border planting and cut flowers.

ARABIS see Rock-cress. Choice. Fragrant white flowers in earliest spring.

ARENARIA see Sandwort. Attractive ground covers with interesting flowers.

ARMERIA see Thrift. Tufted evergreen edging plants with attractive flowers.

ARTEMESIA see Southernwood, Tarragon and Wormwood.

ARUNCUS see Spiræa, Goat's-Beard. One of the choicest of border plants.

ASCLEPIAS see Butterfly-weed. A rare and most beautiful native.

ASPERULA see Woodruff. Attractive, white flowered, ground cover for shade.

ASPHODEL (*Asphodeline luteus*). 2 ft. 7-8. Yellow flowers in tall spikes.

ASTILBE see Spiræa, False Goat's-Beard.

BANEBERRY, Red. (*Actæa rubra*). 3 ft. 5-7. Long spike, brilliant scarlet berries.

White (*A. alba*). 3 ft. 5-7. Spikes of white flowers and showy white fruits.

BAPTISIA see Indigo, False. One of the most permanent border plants.

Prices, 15c. each; \$1.25 per ten; \$10.00 per hundred, unless otherwise noted.

- BARREN-WORT** (*Epimedium*). Attractive in foliage and flower.
 Red (*E. alpinum*). 1 ft. 4-5. Showy open spikes of pink and white flowers.
 Great (*E. macranthum*). 1 ft. 4-6. Beautiful lavender and white flowers.
 White (*E. m. niveum*). Choice, pure white flowered variety.
 Yellow (*E. pinnatum*). 1 ft. 5-6. Clear yellow in showy long spikes.
- BEARD-TONGUE** see **Pentstemon**. A free blooming class of border plants.
- BED-STRAW** (*Galium*). Finely cut, wiry stemmed flowers for cutting.
 Northern (*G. boreale*). 2 ft. 6-7. White flowers faintly tinged with green.
- BEE-BALM** (*Monarda*). Brilliant flowers and aromatic foliage. Among the best.
 Scarlet (*M. didyma*). 2 ft. 6-8. Dense showy heads of brilliant scarlet.
- BLACKBERRY-LILY** (*Belemcanda* or *Pardanthus*). Or Leopard-flower.
 Chinese (*B. Chinensis*). 3 ft. 7-10. Showy orange-red, brown spotted flowers
- BLANKET-FLOWER** (*Gaillardia*). 2 ft. 6-10. Free and continuous blooming border plants with showy, long stemmed, yellow flowers with broad bands of deep maroon. Our plants are of the best types of color.
- BLEEDING-HEART** (*Dicentra* or *Dielytra*). Do not disturb after planting.
 Common or Seal-flower (*D. spectabilis*). 3 ft. 5-6. Pink and white.
 Plumy (*D. eximia*). 1½ ft. 5-10. Elegantly cut, soft light green foliage. Choice.
- BLOOD-ROOT** (*Sanguinaria*). Our earliest white flower. Thrives in cool shade.
 Canadian (*S. canadensis*). ½ ft. 4-5.
- BOCCONIA** see **Plume-poppy**. A stately, handsome foliaged plant.
- BOLTONIA** see **Chamomile**. False, tall and prolific blooming border plants.
- BOWMAN'S-ROOT** (*Gillenia trifoliata*). 3 ft. 6-8. Showy pure white flowers.
- BUGLE** (*Ajuga*). Choice low growing edging plant.
 Geneva (*A. genevensis*). ½ ft. 5-6. Dense spikes of brilliant blue.
- BUTTERCUP** (*Ranunculus*). Border plants and choice for cutting.
 Double Common (*R. acris fl. pl.*). 2 ft. 6-7. Golden yellow on long stems.
 Double Creeping (*R. repens fl. p.l.*). ¾ ft. 6-7. Choice to naturalize.
- BUTTERFLY-WEED** (*Asclepias tuberosa*). 2 ft. 6-8. Showy, orange yellow.
- CALIMERIS INCISA**. 3 ft. 7-8. White aster-like flowers tinged with lavender.
- CALLIRHOE** see **Poppy-mallow**. An interesting continuous blooming creeper.
- CAMPANULA** or **Harebell**. Among the choicest of border plants and in great range of height, habit and blooming period. The following are the most distinct:
 Carpathian (*C. carpathica*). 1 ft. 6-9. Dense habit. Blue flowers in succession.
 White (*C. c. alba*). A pure white flowered variety.
 Chinese (*C. grandiflora*). 3 ft. 7-9. Showy deep blue, bell-shaped flowers.
 White (*C. g. alba*). Choice pure white flowered form.
 Dwarf (*C. g. Mariesi*). 1 ft. 7-9. Darker blue flowers. Dwarf habit.
 Dahurian (*C. glomerata dahurica*). 1½ ft. 6-8. Clustered darkest blue flowers.
 Broad-leaved (*C. latifolia*). 3 ft. 6-7. Tall spikes, clear blue.
 Peach-leaved (*C. persicaefolia*). 2 ft. 7-8. Tufted habit with tall blue spikes.
 White (*C. p. alba*). Purest white flowers. Charming cut flower.
 Large-flowered (*C. p. grandiflora*). Showy blue spikes in succession.
 Double-white (*C. p. Moerheimeri*). ¾ ft. Spikes of semi-double white flowers.
 Rough-leaved (*C. trachelium*). 3 ft. 6-7. Pale blue in open spikes.
 Double-white (*C. t. alba pl.*). A choice double-white flowered form.
- CAMPION** (*Lychnis*). All first class border plants.
 Double-red (*L. diurna fl. pl.*) 1½ ft. 6-9. A constant succession of cut flowers.
 Double-scarlet (*L. chalcidonica fl. pl.*) 3 ft. 6-8. Choice 35 cts. each.
 Double-white (*L. vespertina fl. pl.*) 2 ft. 6-10. Double pure white.
 Scarlet (*L. chalcidonica*). 3 ft. 6-8. The most brilliant hardy border plant.
 White (*C. c. alba*). A pure white flowered form of the last.
- CARDINAL-FLOWER** (*Lobelia cardinalis*). 3 ft. 7-9. A choice cut flower.
- CASSIA** see **Senna**, Wild. A fine subject for massing with shrub plantations.
- CENTAURY** (*Centaurea*). Free flowering border plants of easiest culture.
 Great (*C. macrocephala*). 3 ft. 7-8. Showy globular golden yellow flowers.
 Caucasian (*C. declinata* or *dealbata*). 1 ft. 7-8. Pink and white. Choice.
 Mountain (*C. montana*). 1½ ft. 6-9. Showy purple flowers in succession.
 White (*C. m. alba*). Pure white form. One of the finest cut flowers.
 Lady Hastings's. A rich lavender rose variety.
 Variegated-leaved Black (*C. nigra variegata*). 2 ft. 6-7.
- CENTRANTHUS** see **Valerian**. A popular old fashioned border plant.
- CEPHALARIA TARTARICA**. 4 ft. 7-9. Showy, yellow, scabious-like flowers.
- CERASTIUM** see **Mouse Ear**. A silvery foliaged edging and carpet plant.
- CHALK-PLANT** (*Gypsophylla*). Choice for cut flowers. Sunny situations.
 Common or Baby's Breath (*G. paniculata*). 3 ft. 6-8. White.
 Double-flowered. Choice addition with very double flowers. 50 cts. each.
 Creeping (*G. repens*). ½ ft. 6-8. White tinged pink. Fine carpet plant.

Prices 15c. each; \$1.25 per ten; \$10.00 per hundred, unless otherwise noted.

HYBRID ASTERS.

Hybrid Aster Esme.

Wonderful improvements have been effected in hybridising various species of Asters. The new forms are extremely prolific in bloom and cover a wide range of colors. For autumn flower effect they are indispensable. There are over 150 named varieties offered; of this confusing list we offer the following as possessing distinction and range in color embraced in a much larger list.

SPECIES.

ALPINE (*A. alpinus*). 6 in. 6-7. Tufted habit. Rose pink flowers.

CHAPMANS (*A. chapmanii*). 5 ft. 8-10. Very large open clusters of pale blue.

BOQUET (*A. ptarmacoides*). 2 ft. 6-8. Purest white. Choice cutting species.

NEW ENGLAND (*A. novae-anglaeae*). 5 ft. 8-9. Immense open heads of rich purple.

Pink. A choice pink flowered variety.

HYBRIDS.

CALLIOPE. 3 ft. 8-9. Myriads of pale, rosy, lavender flowers.

ESME. 1/ft. 8-9. Very dwarf. Purest white flowers to smother the foliage.

LADY ARDILAUNE. 4 ft. 7-9. Showy branches, panicles of pure white flowers.

MADONNA. 3 ft. 8-9. Dense habit. Pure white to completely hide the foliage.

FORMOSISSIMA. 3 ft. 7-9. Tall narrow heads of clear blue flowers.

THOMAS S. WARE. 3/ft. 7-9. Myriads of large rosy-lilac flowers.

WM. BOWMAN. 4 ft. 7-9. Deepest crimson flowers. The finest of its type.

HARDY CHRYSANTHEMUMS.

In sheltered locations, particularly at the base of walls or buildings, the Hardy Pom-pone Chrysanthemums are wonderfully satisfactory, carrying on an effective display of flowers and varied colors long after the ordinary garden flowers are completely destroyed by light frosts. The last year they made a wonderful effect, and their popularity is well merited. The following have been selected from over a hundred varieties as possessing the greatest distinction combined with the most satisfactory habit of growth or blooming quality.

SMALL FLOWERING OR BUTTON VARIETIES.

BLUSHING BRIDE. Tall. Very free blooming. Soft pink. Very double.

CAPTAIN NEMO. Dwarf. Late. Bronzy red. Very double, quilled flowers.

COWENTON. Tall. Mid-season. Scarlet bronze. Unique.

DONCKLELAARI. Med. Early. Rich golden yellow flowers in profusion.

DUNDEE. Dwf. Late. Rich Scarlet Maroon.

GOLDEN FLEECE. Dwf. Early. Rich golden yellow flowers in profusion.

GOLDFINCH. Med. Very double, golden yellow tipped crimson.

HIJOS. Tall. Double. Primrose pink with rich shadings.

JAMES BOON. Dwf. Purest white in small very double flowers.

MRS. VINCENT. Tall. Early. Double. Deep red violet.

PRINCE OF WALES. Tall. Early. Purest white. Double.

SOEUR MELAINE. Med. Mid-season. Double white, shaded with pink.

ST. ILLORIA. Tall. Early. Double. Rich silvery pink.

THE CZAR. Med. Mid-season. Very double golden bronze flowers.

Price, 15 cents each; \$1.25 per ten; \$10.00 per hundred.

- CHAMOMILE (*Anthemis and Boltonia*).
 False (*B. latifolia*). 4 ft. 8-10. Lavender flowers with golden center. Choice.
 Dwarf. 2 ft. A low growing type. Both invaluable for cutting.
 Golden (*A. tinctoria*). 2 ft. 6-10. A constant succession of showy golden flower.
 Star-wort (*B. asteroides*). 4 ft. 8-10. Pure white flowers in profusion.
- CHELONE see Turtle-head. A showy, late blooming border plant.
- CHRYSANTHEMUM, HARDY POMPONE. See page 43.
- CIMICIFUGA see Snakeroot. A charming tall growing herb for sun or shade.
- CINQUIFOIL see Potentilla. Neat and free blooming border plants.
- CLEMATIS. See other species under Vines on page 26.
 David's (*C. heracleifolia Davidiana*). 5 ft. 7-8. Tubular pale blue. Fragrant.
 Entire-leaved (*C. integrifolia*). 1½ ft. 6-7. Large, showy blue flowers.
 Erect (*C. recta*). 3 ft. 6-7. Pure white flowers in showy profusion.
 All good border plants of bushy habit.
- COLUMBINE (*Aquilegia*). Among the choicest of border plants.
 Garden (*A. vulgaris*). 4 ft. 6-7. All shades of blue, purple and white.
 Munsted's Giant White (*A. v. alba*). Select pure white flowered type.
 Double-flowered (*A. v. fl. pl.*). Double flowers in varied colors.
 Altaian (*A. glandulosa*). 1½ ft. 5-6. Large deep lavender and white flowers.
 Honeysuckle (*A. canadensis*). 1½ ft. 4-5. Scarlet and orange. Choice.
 Golden-spurred (*A. chrysantha*). 3 ft. 6-8. Showy, golden flowers.
 Rocky Mt. (*A. coerulea*). 1½ ft. 6-8. Charming dark blue and white flowers.
 The most distinct kinds of the family, others in stock.
- COMPASS-PLANT (*Silphium laciniatum*). 4 ft. 7-8. Showy foliage.
- CONE-FLOWER (*Rudbeckia, Echinacea and Lepachys*). The best of border plants.
 Golden-Glow (*R. laciniata Golden Glow*). 8 ft. 7-9. Double yellow. Very popular.
 Newman's (*R. speciosa*). 2 ft. 7-9. Golden yellow, black disked flower.
 Purple (*E. purpurea*). 3 ft. 7-9. Very showy purple flowers with striking gold-tipped disks. A most distinct border plant.
 Sweet (*R. sub-tomentosa*). 5 ft. 8-10. Rich yellow, black disked flowers.
 Long-coned (*L. pinnata*). 6 in. 7-9. Lemon yellow with drooping petals.
- CONVALLARIA see Lily of the Valley. A shade-loving garden favorite.
- COREOPSIS or Tickseed. Deservedly popular border plants.
 Golden (*C. lanceolata*). 2 ft. 6-9. Rich golden yellow.
 Golden Fleece (*C. grandiflora*). 3 ft. 6-9. Lemon yellow, cupped flowers.
 Pink (*C. rosea*). 1 ft. 6-9. Pale pink flowers in succession.
 Tall (*C. tripteris*). 6 ft. 8-10. Fine late species. Yellow flowers with black centers. Very profuse bloomer.
 Whorled (*C. verticillata*). 1½ ft. 6-8. Lemon yellow in succession.
- CORONILLA see Crown-vetch. Showy pink and white flowers.
- CRANE'S-BILL (*Geranium*). All effective free-blooming border plants.
 Armenian (*G. Armenum*). 3 ft. 6-7. Broad open heads, rich lavender-blue.
 Crimson (*G. sanguineum*). 1 ft. 6-9. Showy foliage and showy flowers.
 White-flowered (*G. s. alba*). A choice, pure white-flowered form.
 Iberian (*G. Ibericum platypetalum*). 2½ ft. 7-9. Deep lavender blue.
- CROWN-VETCH (*Coronilla*). Choice to cover dry slopes or in the flower border.
 Pink (*C. varia*). 2 ft. 6-10. A constant succession of pink and white flowers.
- CUCKOO-FLOWER (*Lychnis*). Charming constant blooming, moisture lovers.
 Double Pink (*L. flos-cucculi fl. pl.*). 1 ft. 6-10. Double pink. Fragrant.
- CULVER'S-ROOT (*Veronica virginica*). 6 ft. 8-9. Spikes of pure white.
- CUP-PLANT (*Soliphium perfoliatum*). 7 ft. 7-8. Effective in shrub plantations.
- DAISY, GIANT (*Pyrethrum uliginosum*). 5 ft. 8-10. White. Late flowering.
- DAY LILY (*Hemerocallis*). All choice border plants of easiest culture.
 Dumortier's (*H. dumortierii*). 2 ft. 5-6. Orange yellow. Free blooming.
 Dwarf (*H. minor or graminea*). 1½ ft. 5-6. Narrow foliage, light yellow.
 Lemon (*H. flava*). 3 ft. 5-6. Long-stemmed, clusters showy yellow flowers.
 Tawny (*H. fulva*). 5 ft. 7-9. Common but very effective in shady locations.
 Double-flowered (*H. f. fl. pl. or H. disticha fl. pl.*). Effective in the border.
 Variegated-leaved (*H. f. vgt.*). Foliage marked with silver and green.
 Thunberg's (*H. thunbergii*). 4 ft. 7-8. Lemon yellow, fragrant. Late.
- DELPHINIUM see Larkspur. Perhaps the most useful of all border plants.
- DIANTHUS see Pinks. Charming, old-fashioned and improved garden favorites.
- DICENTRA see Bleeding Heart. The Ladies' Ear Drops of old times gardens.
- DICTAMNUS see Fraxinella. A sturdy, free blooming old favorite.
- DIGITALIS see Foxglove. Another class of the best old-fashioned flowers.
- DODECATHEON see Shooting-star. A most unique border plant.
- DORONICUM see Leopard's-bane. The earliest of yellow flowers.

Prices, 15c. each ; \$1.25 per ten ; \$10.00 per hundred, unless otherwise noted.

- DRAGON'S HEAD** (*Dracocephalum*). Vigorous, free blooming border plants.
Virginian (*D. virginicum*). 4 ft. 8-9. Dense showy heads of deep rose.
White (*D. v. album*). A pure white flowered form.
- DROPWORT** see *Spiraea*. Elegantly cut foliage and good cut flowers.
- ECHINACEA** see **Cone-flower, Purple**. One of the most noteworthy border plants.
- ECHINOPS** see **Globe-thistle**. Stately border plants with showy foliage.
- EPIMEDIUM** see **Barren-wort**. Interesting ground cover plants with showy flowers.
- ERYNGO** or **SEA-HOLLY** (*Eryngium*). Curious and interesting border plants.
Alpine (*E. alpinum*). 2 ft. 7-8. Thistle-like foliage. Blue flower heads.
Flat-leaved (*E. planum*). 2 ft. 7-8. Broad foliage. Silvery foliage. Blue flowers.
- EUPATORIUM** see **Thoroughwort**. Tall, free blooming plants for border or shrubbery.
- EUPHORBIA** see **Spurge**. Very effective as a cut flower.
- EVENING PRIMROSE** (*E. nothra*). All good in the flower border.
Fraser's (*E. glauca fraserii*). 2 ft. 6-8. Golden yellow, in showy clusters.
Missouri (*E. Missouriensis* or *macrocarpa*). 1 ft. 6-10. Immense, yellow flowers.
Showy (*E. speciosa*). 1½ ft. 6-8. Pure white, fragrant species. Choice.
Young's (*E. fruticosa Youngii*). 2 ft. 6-8. Pendulous yellow flowers. Best.
- FLAME-FLOWER** (*Kniphofia* or *Tritoma*). Stately plants, requiring shelter.
Common or Torch-lily (*K. uvaria*). 3 ft. 7-9. Tall spikes of red and orange.
Pfister's (*K. pfisteri*). 2 ft. 7-10. Dwarfier in habit and freer in bloom.
 Both of above need protection of leaves in winter. The two represent the class as well as a larger list. Others in stock.
- FLAX** (*Linum*). Charming blue flowers for sunny borders.
Perennial (*L. perenne*). 1½ ft. 7-8. Sky blue flowers in showy profusion.
- FLEA-BANE** (*Erigeron* or *Stenactis*). Wonderfully free blooming border plants.
Showy (*E. speciosus*). 3 ft. 6-8. Rich lavender and blue aster-like flowers.
- FORGET-ME-NOT** (*Myosotis* and *Omphalodes*). Low tufted edging and border plants.
Everblooming (*M. palustris semperflorens*). ½ ft. 5-10. Light blue. A creeper.
Creeper (*O. verna*). ½ ft. 6-7. Dense tufted habit. Sprays of rich blue.
White (*O. v. alba*). A pure white flowered form.
- FOXGLOVE** (*Digitalis*). Choice in flower border or in partial shade.
Golden (*D. ambigua*). 2 ft. 6-7. Golden yellow flowers in narrow spikes.
Garden (*D. purpurea*). 4 ft. 7-8. Large spikes, white to purple spotted flowers.
Ivory's Hybrid forms in greatest possible range of flowers.
Gloxinia-flowered. A selected strain of showiest colors.
 The Garden Foxgloves are biennials, but self sowing, giving the effect of perennials.
- FRAXINELLA** (*Dictamnus*). Often known as the Gas-plant.
White (*D. alba*). 3 ft. 7-8. Large spikes of pure white.
Purple (*D. a. rubra*). Showy purple flowered variety.
- FUNKIA** see **Plantain-lily**. Showy foliaged border and edging plants.
- GAILLARDIA** see **Blanket-flower**. Showy orange and maroon flowers in succession.
- GALIUM** see **Bed-straw**. Choice cut flower to arrange with others.
- GAY-FEATHER** (*Liatris*). Peculiar and effective long spiked border plants.
Showy (*L. elegans*). 2 ft. 7-9. Rich purple, in dense cylindrical spikes.
Kansas (*L. pycnostachya*). 5 ft. 8-10. Towering, dense purple spikes.
- GENTIAN** (*Gentiana*). The best species for ordinary culture.
Closed (*G. andrewsii*). 1½ ft. 8-9. Clusters of deep blue, white tipped flowers.
- GERANEUM** see **Cranesbill**. Free blooming border plants.
- GEUM** see **Avens**. Neat, low tufted edging plants.
- GILLENIA** see **Bowman's-root**. Sturdy free, white flowering border plants.
- GLOBE-FLOWER** (*Trollius*). Showy in early spring and again in fall.
European (*T. Europæus*). 2 ft. 5-6 and 8-9. Semi-double lemon yellow flowers.
- GLOBE-THISTLE** (*Echinops*). Tall, showy plants for back of flower border.
Blue (*E. Ritro*). 4 ft. 7-8. Globular, blue flower heads. Showy foliage.
Silver (*E. spheroccephalus*). 6 ft. 7-8. Stately habit. Silvery flower effect.
- GOAT'S BEARD** see under *Spiræa*.
- GOLDEN-ROD** (*Solidago*). The one quoted is an admirable border plant.
Sea-side (*S. sempervirens*). 2 ft. 8-10. Showy foliage. Showy golden spikes.
- GOUT-WEED** (*Ægopodium*). Showy foliaged edging plant. Will thrive in shade.
Variegated (*Æ. p. vglta*). ½ ft. Foliage handsomely marbled with silver and green.

Prices, 15c. each ; \$1.25 per ten ; \$10.00 per hundred, unless otherwise noted.

- GROUND IVY** (*Nepeta*). Useful ground covers, thriving in dense shade.
Common (*N. glechoma*). $\frac{1}{2}$ ft. 6-8. A substitute for grass in shade. \$5.00 per C.
Variegated (*N. g. variegata*). Showy variety with white and green leaves.
- GYPHOPHYLLA** see **Chalk-plant**. Indispensable for cut flower work.
- HAWK-WEED** (*Hieracium*). Weedy, but admirable for dry, sterile situations.
Orange (*H. aurantiacum*). 1 ft. 6-8. Dense heads of rich orange flowers.
- HELENIUM** see **Sneezewort**. Autumn herbs for the border or shrubbery.
- HELIANTHEMUM** or **Rock Rose**. Free blooming evergreens; which see.
- HELIANTHUS** see **Sunflower**. A most important class.
- HELIOPSIS** see **Ox-eye**. Vigorous and free blooming for the shrubbery.
- HELLEBORUS** see **Christmas-rose**. Interesting for their winter bloom.
- HELMET-FLOWER** (*Aconitum*). See also **Monkshood**.
Blue (*A. napellus*). 4 ft. 7-8. Showy spikes, deep blue flowers.
White (*A. n. albus*). Pure white flowered variety.
- HEMEROCALLIS** see **Day-lily**. Showiest of border plants.
- HEPATICA**. Charming native, thriving in sun or shade.
Common (*H. triloba*). $\frac{3}{4}$ ft. 4-5. Dense tufted habit. Light blue, pink or white.
- HESPERIS** see **Rocket**. Free blooming plants of the old time gardens.
- HEUCHERA** see **Alum-root**. Very choice flowers.
- HIBISCUS** see **Rose-mallow**. Effective in flower border or the shrubbery.
- HIERACIUM** see **Hawk-weed**. Desirable for dry sterile situations.
- HOLLYHOCK** (*Althea rosea*). Stateliest of all perennials.
Mixed. All colors; a choice strain of seedlings.
Single-flowered. In choice well defined clear shades.
Double-flowered. In separate colors. 25 cts. each. \$2.00 per ten.
Fringed or Allegheny. Flower petals showily set and crisped.
- HOLLYHOCK-MALLOW** (*Malva*). Tall, constant blooming border plants.
Pink (*M. alcea*). 4 ft. 7-10. Showy pink flowers. Choice for cutting.
- HOUSELEEK** (*Sempervivum*). Will thrive in driest and most sterile situations.
Common (*S. tectorum*). $\frac{1}{2}$ ft. 7-8. Spreading rosettes of purple. Pink flowers.
Hen and Chickens (*S. globiferum*). $\frac{1}{2}$ ft. 7-8. Light green rosettes.
Spider-web (*S. arachnoideum*). $\frac{1}{2}$ ft. 7-8. Very interesting.
- IBERIS** see **Candytuft**. See evergreen shrubs. Choice edging plants.
- INCARVILLEA**. Showy flowered border plants.
Delavey's (*I. delavayii*). 1 $\frac{1}{2}$ ft. 6-8. Showy pink flowers. 75 cts. each.
- INDIGO, FALSE** (*Baptisia*). Sturdy, shrub-like herbs. The best of its family.
Western (*B. Australis*). 3 ft. 6-7. Dense spikes of blue flowers.
- INULA** see **Elecampane**. Sturdy yellow flowered herbs for naturalising.
- IRIS** or **Fleur de lis**. See page 47.
- IRON-WEED** (*Vernonia*). Sturdy late blooming herbs for the shrubbery.
New-York (*V. nova-borascensis*). 5 ft. 8-10. Showy flat heads of rich purple.
- JACOB'S-LADDER** (*Polemonium*). All choice for the flower border.
Creeping (*P. reptans*). $\frac{3}{4}$ ft. 4-6. Myriads of showy blue flowers in clusters.
Common (*P. coeruleum*). 3 ft. 4-6. Tall; fern-like foliage; heads of clear blue.
Richardson's (*P. humile*). 2 ft. 6-7. Beautiful blue grape-scented flowers.
- KNIPHOFIA** see **Flame-flower**. Free blooming half hardy border plants.
- KNOT-WEED** (*Polygonum*). Showy in foliage and flower.
Mountain (*P. amplexicaule*). 4 ft. 7-9. Large showy spikes of creamy white.
Giant (*P. cuspidatum*). 7 ft. 8-10. Graceful habit, handsome foliage and a profusion of showy white flowers. Admirable as a specimen plant in shrubbery.
- LARKSPUR** (*Delphinium*). Indispensable for every flower border.
Cashmerian (*D. cashmerianum*). 2 ft. 7-8. Low habit. Clusters of purple.
Bee (*D. formosum*). 4 ft. 7-9. Long spikes of richest blue white eyed flowers.
Chinese (*D. grandiflorum*). 2 ft. 7-9. Wiry open spikes in all shades of colors.
Tall (*D. elatum*). 8 ft. 7-9. Very long spikes of rich shades of blue.
Golden (*D. sulphureum* or *zaili*). 5 ft. 7-8. Open spikes of clear yellow. 50 cts.
Hybrid (*D. hybridum*). 6 ft. 7-10. All combinations of colors in showy spikes.
- LATHYRUS** see **Perennial Pea and Bitter-vetch**.
- LEAD-WORT** (*Ceratostigma* or *Plumbago*). Requires slight protection.
Lady Larpent's (*C. plumbaginoides*). $\frac{3}{4}$ ft. 9-10. Richest blue. Late.
- LEEK** (*Allium*). Two splendid species for the flower border.
Golden (*A. moly*). $\frac{1}{2}$ ft. 5-6. Showy clusters of rich, golden yellow flowers.
Nodding (*A. cernuum*). 1 $\frac{1}{2}$ ft. 7-8. Showy heads of clear pink flowers.
- LEOPARD'S-BANE** (*Doronicum*). Fine early blooming border plants.
Caucasian (*E. caucasicum*). 1 ft. 4-5. Rich yellow flowers.
Great Golden (*D. plantagineum excelsum*). 3 ft. 4-6. Large and showy.
- LEPACHYS** see **Cone-flower, Long Headed**. A stately plant for border.
- LIATRIS** see **Blazing Star**. A choice class for Autumn effect.

Price, 15c. each; \$1.25 per ten; \$10.00 per hundred, unless otherwise noted.

THE BEST IRIS.

Few realize the possibility of obtaining a continuous bloom effect with this class from earliest spring until August. While the German and Japanese types are fully appreciated, there is a world of beauty in the early spring blooming dwarf forms. No class of plants require less care to obtain satisfactory blooming results than these; on the other hand, they respond in many fold any extra fertility of soil and other attention that they may receive.

The following are distinct varieties in their respective types and all can be highly recommended:

CRESTED (*Iris cristata*). $\frac{1}{2}$ ft.

4-6. Light blue flowers, showily spotted with orange.

CRIMEAN (*I. pumilla*). $\frac{1}{2}$ ft.

4-5. Dense clusters of rich, plum purple.

White (*I. p. alba*). Beautiful variety of a delicate pure white.

Blue (*I. p. azurea*). Clear blue flowers in wonderful profusion.

GLADWIN (*I. foetidissima*). 3 ft. 6-8. Erect habit, showy, golden yellow.

JACOB'S SWORD (*I. pseud-acorus*). 4 ft. 6-8. Rich yellow and orange flowers.

Variegated. A choice variety, with handsomely striped leaves.

ORIENTAL (*I. siberica orientalis*). 2 ft. 6-7. One of the finest, producing its rich, deepest blue flowers in greatest abundance.

SIBERIAN (*I. siberica*). 4 ft. 5-6. Lavender purple, with deeper markings.

White (*I. s. alba*). 3 ft. 5-7. Purest white, with golden throat. Choice.

Price, 15 cts. each; \$1.25 per ten; \$10.00 per hundred.

GERMAN IRIS.

These are the best known of the class; the following are selected for their distinction, and cover the range of color as well as a longer list would. Other varieties are in stock.

ATROVIOLOACEA. 2 ft. Early. Deepest violet.

AUGUSTINA. $1\frac{1}{2}$ ft. Deep yellow, with lower petals rich maroon.

AUREA. $1\frac{1}{2}$ ft. Clear golden yellow.

CELESTE. $2\frac{1}{2}$ ft. Rich shades of lavender.

DUC de NEMOURS. 2 ft. Purple edged, white.

F. AVESENS. 3 ft. Lemon yellow. Late.

FLORENTINA. $1\frac{1}{2}$ ft. White, very early. Choice.

JACQUINIANA. 2 ft. Deep, coppery red.

MAD. CHEREAU. 3 ft. White, with edge of petals beautifully feathered blue.

PALLIDA DALMATICA. 3 ft. Broad foliage, large, light lavender flowers.

PRINCESS OF WALES. $2\frac{1}{2}$ ft. Late. A very choice, fragrant, pure white new variety. 35 cts. each.

QUEEN OF MAY. $1\frac{1}{2}$ ft. Soft pink. Choice.

SAMPSON. 2 ft. Late. Yellow and maroon.

SAPPHO. 3 ft. Rich lavender blue, with deeper lower petals. Floriferous.

Named varieties, 25 cts. each; \$2.00 per ten; \$15.00 per hundred.

JAPANESE IRIS.

During July and early August these are the most attractive of hardy plants, combining a marvelous range of coloring with prolific bloom. The following are selected as embracing the range of color and other qualities of the class. Other sorts in stock.

APOLLO. Sgl. White, with clear pink center.

BLUE DANUBE. Dbl. Deep indigo blue.

DAGMAR GEORGESON. Dbl. Rich royal purple.

GOLD BOUND. Dbl. White, margined yellow.

HYDE PARK. Sgl. Red, striped and blotched white.

LA FAVORITE. Dbl. White, veined blue, purple center.

LAVENDER QUEEN. Sgl. Lavender.

MAHOGONY. Dbl. Velvety maroon.

PYRAMIDE. Sgl. Violet blue, veined white.

SPOTTED BEAUTY. Dbl. Silky white, spotted violet red.

Price 25 cts. each; \$2 per 10; \$15 per 100. Quotation applies only to Japanese Iris,

- LILY (*Lilium*). All indispensable bulbs for the garden.
 American Turk's-cap (*L. superbum*). 6 ft. 7-8. Orange with black spots.
 Gold-banded (*L. auratum*). 3 ft. 6-8. 25 cts. each; \$2.00 per ten.
 Lance-leaved (*L. lancifolium*). 3 ft. 8-10. 20 cts. each; \$1.75 per ten.
 White (*L. l. album*). Pure white. 20 cts. each; \$1.75 per ten.
 Showy (*L. l. melpomene*). Dark maroon. 20 cts. each; \$1.75 per ten.
 Madonna (*L. candidum*). 2 ft. 6-7. Pure white, fragrant.
 Thunbergs (*T. elegans*). 1½ ft. 6-7. Showy clusters of orange and red.
 Tiger (*L. tigrinum*). 4 ft. 8-9. One of the best old fashioned flowers.
 Double-flowered (*L. t. fl. pl.*). Good double flowered form.
 Wild-yellow (*L. canadensis*). 5 ft. 7-8. A choice native.
- LILY OF THE VALLEY (*Convallaria majalis*). 1 ft. 4-5. Strong clumps.
- LINUM see Flax. Border plants. LOBELIA see also Cardinal-flower.
 Tall Blue (*L. Syphilitica*). 2 ft. Dense spikes of light blue flowers.
- LOOSE-STRIPE (*Lythrum* and *Lysimachia*).
 White Japanese (*Lysimachia clethroides*). 2 ft. 8-10. Pure white spikes.
 Creeping or Money-wort (*Lysimachia nummularia*). ¼ ft. 7-8. A good ground cover, thriving in dense shade. \$50.00 per thousand; \$7.50 per hundred.
 Yellow (*Lysimachia vulgaris*). 3 ft. 7-8. Large showy heads of yellow.
 Purple (*Lythrum salicaria*). 5 ft. 6-9. Tall spikes of rich purple.
 Showy (*L. s. superbum*). A choice border plant with rich pink flowers.
- LUNG-WORT (*Mertensia* and *Pulmonaria*).
 Smooth (*M. virginica*). 1½ ft. 4-5. Clusters purple and blue flowers. Early.
 Spotted (*P. saccharata*). 1½ ft. 6-7. Handsome white spotted foliage.
- LUPIN (*Lupinus*). Very attractive and free blooming border plants.
 Tall Blue (*L. polyphyllus*). 3 ft. 6-8. Tall, showy spikes of richest blue.
 White (*L. p. albus*). Choice pure white-flowered form.
- LYCHNIS see Campion, Ragged-Robin and Cuckoo-flower.
- LYSIMACHIA see Loose-strife and Money-wort.
- LYTHRUM see Loose-strife. Tall, showy perennials for the border.
- MADWORT (*Alyssum*). Rich golden flowered border plants for full sun exposure.
 Rock (*A. saxatile compactum*). 1 ft. 5-6. Clouds of golden yellow flowers.
 Double (*A. s. fl. pl.*). Choice double form. 35 cts. each; \$3.00 per ten.
 Silver (*A. argenteum*). 1 ft. 5-6. Smaller foliage, similar flowers.
- MALLOW (*Hibiscus*) see Rose Mallow.
- MALVA see Hollyhock Mallow. A constant blooming border plant.
- MARGUERITE, HARDY GOLDEN (*Anthemis tinctoria*). 2 ft. 6-9. Yellow flowers in abundance throughout the summer.
- MEADOW-RUE (*Thalictrum*). Attractive in both foliage and flower.
 Showy (*T. glaucum*). 5 ft. 7-8. Dense showy heads of pure white flowers.
 Feathered (*T. aquilegifolium*). 6 ft. 7-8. Open panicles of white flowers.
- MERTENSIA see Lungwort. One of the earliest spring flowers. Shade loving.
- MILFOIL, PINK (*Achillea millifolium roseum*). 2 ft. 7-8. Heads of deep pink.
- MIST-FLOWER (*Conoclinium coelestinum*). 1½ ft. 8-9. Blue Ageratum-like.
- MITRE-WORT (*Mitella diphylla*). ½ ft. 5-6. White. A pretty native for shade.
 False (*Tiarella cordifolia*). ½ ft. 5-6. Similar to last; showy white flowers.
- MONARDA see Bee Balm. An old time favorite with showy scarlet flowers.
- MONEY-WORT (*Lysimachia nummularia*). ¼ ft. 7-9. Valuable to cover ground in shade where grass will not thrive. \$1.00 per ten; \$6.00 per hundred.
- MONK'S-HOOD (*Aconitum*). Showy tall border plants. Poisonous roots.
 Autumn (*A. autumnale*). 4 ft. 8-9. Dense showy spikes of deep blue.
 Wild (*A. uncinatum*). 4 ft. 6-8. Similar to last but earlier.
- MONTBRETIA (*Tritonia*). Showy, graceful, small spikes of Gladiolus-like flowers, yellow to deep orange and red shades. \$3.00 per 100; 50 cts. per doz.
- MOSS-PINK (*Phlox subulata*). Choice evergreen carpet plants for sunny banks.
 Common (*P. s.*). ½ ft. 4-5. Purple flowers in profusion to hide the foliage.
 White (*P. s. alba*). Clear white with faint rosy eye.
 Nelson's (*P. s. nelsoni*). Very dwarf habit. Purest white flowers.
 The Bride (A choice white variety with showy pink eye).
- MOUSE-EAR (*Cerastium*). Silvery foliage. Choice edging or ground cover.
 Silver-leaved (*C. tomentosum*). ½ ft. 6-7. Myriads of purest white flowers.
- MYOSOTIS see Forget-me-not. A fine variety for naturalizing in moist spots.
- NEPETA see Ground-ivy. A good ground cover in shade.
- OENOTHERA see Evening Primrose. All showy border plants.
- OPUNTIA see Prickly Pear. Curiosities for sunny sterile situations.
- OROBUS see Bitter-vetch.
- OX-EYE (*Heliopsis*). Free-blooming tall perennials for border or shrubbery.
 Great (*H. laevis*). 5 ft. 7-9. Large yellow flowers resembling Sun-flowers.
 Pitcher's (*H. pitcheriana*). 5 ft. 7-9. An improved form. Golden yellow.

Prices, 15c. each; \$1.25 per ten; \$10.00 per hundred, unless otherwise noted,

PÆONIES.

Pæony Lady L. Bramwell.

The wonderful appreciation of this valuable class is a full testimony to their worth. This appreciation will increase when the public fully realizes the great variety and comparatively long blooming season that can be covered by a proper selection of varieties. At present there is great confusion in the names and there are hundreds of varieties offered which bear no distinction from each other. The following list has been selected with a view to covering the range of color, habit and season of bloom of the class rather than with a view of advertising an extensive list. Other kinds can be supplied and lists will be gladly sent on application.

ALBA LUTEA. Dbl. white yellow center.

CHAS. GROSSELIN Dbl. purple with very narrow center petals.

ELECTRO. Sgl. Rose.

FESTIVA MAXIMA. Dbl. Snow white with occasional carmine stripes. One of the finest.

JUPITER. Sgl. Rich crimson purple.

LADY LEONORA BRAMWELL. Dbl. Rich silvery rose, with broad guard petals. One of the finest.

MARIE LEMOINE. Dbl. White, center creamy white and carmine. Late. \$1.00.

NABIS. Sgl. Rich rosy purple.

NIVALIS. Dbl. Sulphur white tinged with carmine.

PRINCESS GALITZEN. Dbl. Flesh with yellow center.

VICTORIA MODESTA. Dbl. Guard petals rose, center salmon and pink, changing to white.

NYMPHEA. Sgl. Purest white, very free. Fine formed flower. \$1.00.

BELLE OF FRANCE. Dbl. Bright pink. Large.

CARNEA ELEGANS. Dbl. Late. Light red.

COMPTE DE CAZES. Dbl. Flesh rose.

DUKE OF WELLINGTON. Dbl. White with light lemon yellow center.

FRANCOIS ORTEGAL. Dbl. Deep red. Fine form.

GRANDIFLORA RUBRA. Dbl. Late. Dark purple.

HUMEII. Dbl. Silvery pink with narrow forked inner petals.

L'ECLANTANTE. Dbl. Rich clear pink.

LOUIS van HOUTTE. Dbl. Purplish crimson.

MADAM CHAUMY. Dbl. Satiny rose. Very abundant bloomer. Late.

MAGNIFICA. Dbl. Delicate pink, changing to white.

NICO. Sgl. Rich cherry. One of the best.

OLD CRIMSON. Dbl. Early. Deepest crimson. One of the oldest and best.

RUBRA TRIUMPHANS. Dbl. Darkest rich crimson.

STANLEY. Sgl. Deep crimson.

WHITTLEY II. Dbl. Pure white. One of the best for cutting.

TENUIFOLIA. Finely cut fern-like foliage; semi-double deep crimson.

Price, unless otherwise noted, 50 cents each; \$1.50 per ten.

TREE PÆONIES.

A valuable class for rather protected situations, where in rich soil they thrive and bloom abundantly with flowers of immense size in great variety of color.

Named sorts \$1.00 each and upwards; unnamed, 75 cts. each; \$7.00 per ten.

- PACHYSANDRA** or Japanese Spurge. Evergreen shrubs.
PANSY (*Viola*). Always popular. Permanent if given a cool situation.
Heartsease (*V. tricolor*). $\frac{1}{2}$ ft. 4-6. The original form. Excellent for naturalizing. \$5.00 per hundred; 75 cts. per dozen.
Garden. A choice strain of seedlings. \$6.00 per hundred; 75 cts. per dozen.
PAPAVER see **Poppy**. Among the showiest of spring border plants.
PARADISEA see **Lily**, **St. Bruno's**. Does splendidly in partial shade.
PARDANTHUS see **Blackberry-lily**. Fine neglected old garden flower.
PENTSTEMON or **Beard-tongue**. All good border plants.
Fox-glove (*P. laevigatus digitalis*). 3 ft. 6-8. Tall, dense spikes of pure white.
Spreading (*P. diffusus*). $1\frac{1}{2}$ ft. 6-8. Rosy purple flowers.
Oval-leaved (*P. ovatus*). 1 ft. 6-7. Blue flowers in showy spikes.
Torrey's (*P. barbatus torreyi*). 5 ft. 7-8. Showy, long, slender spikes of scarlet.
PERENNIAL PEA (*Lathyrus*). Free blooming, low trailing vines.
Pink (*L. latifolius*). 5 ft. 6-9. Clear pink flowers in showy clusters.
White (*L. l. albus*). Choice pure white form.
PERRIWINKLE or **Myrtle** (*Vinca*). Splendid evergreen ground cover plants.
Blue (*V. minor*). $\frac{1}{4}$ ft. 5-6. \$6.00 per hundred. \$50.00 per thousand.
White (*V. m. alba*). Pure white flowers. Advantageously used to cover bare ground under shrub plantings. Thrives where grass cannot grow.
Variegated-leaved (*V. m. vgt*). Foliage prettily marked with gold.
PHLOMIS see **Sage**, **Jerusalem**. Very odd. Good for the flower border.
PHLOX see also **Moss-pink** and for **HYBRID PHLOX** see page 51.
The following are interesting low growing species for the border:—
Mountain (*P. carolina*). 1 ft. 6-8. Showy heads of clear pink.
Lovely (*P. amœna*). $\frac{1}{2}$ ft. 4-5. Dense tufted habit, hid in masses of pink flowers.
Smooth (*P. glaberrima*). $1\frac{1}{2}$ ft. 6-9. Showy small trusses of pink, in succession.
Star (*P. stellaria*). 1 ft. 4-5. Pale lavender, or pure white starry flowers.
PHYSALIS see **Winter-Cherry**. Very showy, papery, orange scarlet fruits.
PHYSOSTEGIA see **Dragon-head**, **False**. A showy native.
PINK (*Dianthus*). Very popular old garden plants. See page 51.
PLANTAIN-LILY (*Funkia*). Popular ornamental foliaged border plants.
Blue (*F. ovata*). 3 ft. 7-9. Broad, showy foliage. Tall spikes of blue flowers.
White-margined (*F. o. Hoggi*). Foliage showily margined with white.
Narrow-leaved (*F. spathulata*). $1\frac{1}{2}$ ft. 7-9. Narrow foliage. For margins.
Variegated (*F. s. vgt*). Foliage striped with white and green.
Silver (*F. glauca* or *Sieboldii*). 3 ft. 8-9. Very effective in its pale silvery effect.
Spear-leaved (*F. tancifolia*). 2 ft. 7-8. Good foliage; long spikes of blue.
Golden (*F. l. vgt*). Handsomely variegated and undulated foliage.
Silver-margined (*F. l. marginata*). Leaves showily edged with white.
White or **Corfu-lily** (*F. subcordata*). $1\frac{1}{2}$ ft. 9-10. Handsome, broad, light green, heart shaped foliage, and showy clusters of purest white fragrant flowers.
PLUMBAGO see **Lead-wort**. The best late blooming rich blue low border plant.
POLEMONIUM see **Jacob's-ladder**. Choice early blooming blue perennials.
POLYGONATUM see **Solomon's-seal**. Graceful shade loving herbs.
POLYGONUM see **Knot-weed**. Rampant growing, free blooming.
POPPY (*Papaver*). Indispensable for their gorgeous flower effect in early summer.
Iceland (*P. nudicaule*). 1 ft. 6-8. Orange, yellow or white flowers.
Oriental (*P. orientale*). 3 ft. 6-7. Intense orange scarlet flowers. 8 in. across.
The following varieties can be highly recommended as the most distinct, and covering the range of color and season as well as a longer list:—
Bracteatum. Deepest crimson, with black blotch at base of petals.
Blush Queen. Lilac rose; a horrible color but enjoyed by some.
Royal Scarlet. Brilliant scarlet. Very effective.
Mahogany. Rich dark crimson maroon. Very effective.
Parkmanii. Deepest blood red, with showy black markings. The best. 75c. each. 25 cts. each; \$2.00 per ten for the above except as noted.
PODOPHYLLUM see **Mandrake**. Handsome foliaged herbs for shady spots.
POPPY-MALLOW (*Callirhoe*). A free trailer for the border or to cover banks.
Crimson (*C. involucrata*). 1 ft. 7-10. Showy crimson flowers with white center.
POPPY-PLUME (*Bocconia*). Stately, handsome foliaged plant for single planting.
Japanese (*B. cordata*). 7 ft. 8-9. Immense open panicles of white flowers.
Weedy for the flower border but effective alone or among shrubs.
POTENTILLA or **Cinquefoil**. A class of free blooming border plants, bearing their showy double flowers for weeks in mid-summer. The following are distinct:—
Hamlet. Double, dark rich crimson. **Phoenix**. Scarlet, marked yellow.
Perfecta. Double, vermillion and yellow. **Vase d'Or**. Double, clear yellow.
Vulcan. Double, rich glistening red.
25 cts. each; \$2.00 per ten.

Prices, 15c each; \$1.25 per ten; \$10.00 per hundred, unless otherwise noted.

HYBRID PHLOX.

Another indispensable class of border plants in which great improvements have been made of late years. It is possible now to have a continuous effect of flowers in this class alone from late June to hard frost. While the named varieties offered are confusing in their variety and in many cases fail to possess merit over older sorts, there has been a marked improvement in the dwarf types. Of the hundreds of varieties offered we have selected the following as best representing the class in range of season, habit and color, and can highly recommend them. Where old varieties are offered, it is because no advance has been made over these particular sorts in the particular color or season of bloom that they cover. *Never allow Phlox to go to seed; by this means flowers may be had until hard frost.*

COQUELICOT. 4 ft. Scarlet crimson.
ECLAIREAU. 3 ft. Rose carmine, white eye.
EIFFEL TOWER. 3 ft. Clear salmon with purple eye.
EMBRAZEMENT. 3 ft. Coppery red, purple eye.
FLORENCE. 4 ft. Late. Purest white. Choice.
INDEPENDENCE. 5 ft. Pure white. (See illustration.)

KING OF PURPLES. 3 ft. Deep glowing purple.
LE POLE NORD. 6 ft. Late. White with deep carmine eye. Old yet good.
LE SOLEIL. 2 ft. Clear pink, white eye. Early and late. A constant bloomer.
LOTHAIR. 4 ft. Deep carmine crimson. True.
MAD. MEURET. 3 ft. Salmon, carmine eye.
MISS COOK. 1/2 ft. Early. White, with large carmine eye.
MISS LINGARD. 4 ft. Early. Cylindrical spikes of purest white. Fragrant.
ORNAMENT PARTERRES. 3 ft. Lake rose, velvety crimson center. New.
PLUTON. 3 ft. Dark crimson purple.
PROF. SCHLEIMANN. 4 ft. Salmon rose with carmine eye.
PURITY. 4 ft. Mid-season. Pure white. Large.
RICHARD WALLACE. 2 ft. Dwarf. White, rose center.
SAISON LIERVAL. 3 ft. Immense trusses of pure white, with crimson eye.
STELLA'S CHOICE. 5 ft. Late. Purest white.
WM. ROBINSON. 3 ft. Rosy salmon, purple eye.
 20 cts. each; \$1.25 per ten; \$12.50 per hundred.

HYBRID PINKS.

The old Scotch or Pheasant's Eye Garden Pinks have been greatly improved of late, and an interbreeding of other species places the Pinks among our most important border edging plants. No hardy plants are more welcome in their early bloom, delicious fragrance and variety of color, while as cut flowers they are most welcome. The following species and hybrids can be fully recommended:—

DELICATA. Very double, soft pink, fragrant fringed flowers.
HER MAJESTY. Double, purest white. Fragrant.
MAIDEN PINKS. A dwarf tufted species; crimson or white flowers.
MRS. SINKINS. Pure white, fringed. Fragrant.
NAPOLEON III. Double crimson, in showy heads. Constant bloomer.

15 cts. each; \$1.25 per ten; \$10.00 per hundred.

- PRIMROSE** (*Primula*). Among the choicest of the old favorites.
Common or English (*P. vulgaris*). $\frac{3}{4}$ ft. 5-6. White, yellow, red shades.
Ox-Lip of Polyanthus (*P. officinalis*). $\frac{3}{4}$ ft. 5-7. Showy in varied colors.
Hose-in-hose. Interesting effect of flowers within flowers. Choice colors.
Japanese (*P. Japonica*). 2 ft. 6-7. Tall stems with whorles of crimson. 50 cts.
Siebold's (*P. sieboldii*). $\frac{1}{2}$ ft. 5-7. White to crimson deeply fringed flowers in showy clusters on clean stems. A variety of colors. 35 cts. each.
- PULMONARIA** see **Lung-wort**. A handsome spotted foliage border plant.
- PYRETHRUM** (*Chrysanthemum* formerly *Pyrethrum*). An indispensable class for the border bearing the richest colored daisy-like flowers in profusion.
Single. A fine selection in colors ranging from pink to crimson.
Named Hybrids. The following have proved the best by test and are distinct:
MONT BLANC. D'ble. Purest white. **METEOR**. D'ble. Crimson
MELTON. D'ble. Deep crimson. tipped with white.
TOISON D'OR. D'ble. Clear yellow. **FIGARO**. D'ble. Bright rose.
 35 cts. each; \$3.00 per ten.
- QUEEN-OF-THE-PRAIRIE** see *Spiraea*.
- RAGGED-ROBIN** (*Lychnis*). Of first value in every flower border.
Single (*L. viscaria*). 1 $\frac{1}{2}$ ft. 6-8. Long stemmed cylindrical spikes of deep rose.
Double (*L. v. fl. pl.*). Very double, fragrant deep rose flowers. Excellent.
- RANUNCULUS** see **Buttercup**. Free early summer blooming border plants.
- RHUBARB** (*Rheum*). All extremely effective in sub-tropical garden effects.
Blood-leaved (*R. palmatum* or *sanguineum*). 5 ft. 7-8. Beautiful foliage.
Wavy-leaved (*R. undulatum*). 5 ft. 7-8. Showy, rich green foliage.
Medicinal (*R. officinale*). 6 ft. 7-8. Handsome foliage; white flowers.
- ROCK-CRESS** (*Arabis* and *Aubretia*). Handsome plants with abundant flowers.
White (*A. albidia*). $\frac{1}{2}$ ft. 4-5. Silvery foliage. Fragrant white flower heads.
Double (*A. a. fl. pl.*). A choice double white flowered form. 35 cts.
Purple (*Aubretia deltoides*). $\frac{1}{4}$ ft. 4-6. Clouds of rosy purple flowers.
- ROCKET** (*Hesperis*). One of the oldest plants and yet one of the best.
Sweet (*H. matronalis*). 3 ft. 5-7. Tall, showy, white to deep pink spikes.
- ROSE-MALLOW** (*Hibiscus*). Effective in rear of border or with shrubs.
Halberd-leaved (*H. militaris*). 8 ft. 7-9. Showy foliage. Flesh pink flowers.
Pink or Marsh (*H. moschuetos*). 5 ft. 7-10. Splendid pink flowers in succession.
Crimson-eyed (*H. m. Crimson eye*). White, with showy crimson throat. Choice.
- RUDBECKIA** see **Cone-flower**. All choice late blooming border plants.
- RUE** (*Ruta*). See also **Meadow-rue**.
Garden (*R. graveolens*). 3 ft. 7-8. Glaucus aromatic foliage. Yellow flowers.
- SAGE** (*Salvia* and *Phlomis*).
Meadow (*S. pratense*). 2 ft. 6-8. Long spikes of rich blue.
Jerusalem (*Phlomis tuberosa*). 3 ft. 7-9. Odd whorles of purple flowers.
- SANDWORT** (*Arenaria*). Creeping moss like plants showily studded with flowers.
Majorican (*A. Baleriaca*). $\frac{1}{4}$ ft. 4-5. Evergreen foliage. Small white flowers.
Mountain (*A. montana*). $\frac{1}{2}$ ft. 5-7. Perfect carpets of white flowers.
Vernal (*A. verna*). $\frac{1}{4}$ ft. 4-6. Needle like mossy foliage. Minute white flowers.
- SANGUINARIA** see **Blood-root**. Interesting spring blooming native.
- SANTOLINA** see **Evergreen shrubs**, under **Lavender cotton**, page 34.
- SAPONARIA** see **Soap-wort**.
- SAXIFRAGE** (*Saxifraga* or *Megasea*). Interesting spring flowers.
Heart-leaved (*S. cordifolia*). 1 ft. 5-6. Broad, leathery foliage. Pink flowers.
Thick-leaved (*S. crassifolia*). 1 ft. 5-6. Thick, crimped foliage. Red flowers.
- SEA-HOLLY** see **Eryngo**. Odd plants with highly colored flower bracts and stems.
- SEA-LAVENDER** (*Statice*). Good border plants and as cut flowers.
Broad-leaved (*S. latifolia*). 2 ft. 8-10. Open heads of lavender flowers.
- SEAL-FLOWER** see **Bleeding Heart**. Among the oldest of garden favorites.
- SEDUM** see **Stone-crop**. A most useful class for varied soils and uses.
- SEMPERVIVUM** see **House-Leek**. Curious plants for wall crevices.
- SENECIO** see **Groundsel**.
- SENNA**, Wild (*Cassia*). Valuable for massing with shrubs, or the border.
Maryland (*C. marilandica*). 4 ft. 8-9. Yellow, spotted black pea like flowers.
- SHOOTING-STAR** (*Dodecatheon*). Cyclamen like flowers.
Eastern (*D. meadia*). 1 ft. 6-7. Showy clusters of handsomely marked flowers.
- SILENE** see **Fire-pink** and **Catch-fly**.
- SILPHIUM** see **Cup-plant** and **Compass-plant**.
- SMILACINA** or **Vagnera** see **Solomon's-seal**, **False**.
- SNAKE-ROOT** (*Cimicifuga*). Tall, showy flowered border plants.
Black (*S. racemosa*). 4 ft. 7-8. Dense showy spikes of creamy white.
Japanese (*S. simplex*). 3 ft. 9-10. Showy spikes of pure white. Late. 50 cts.

Price, 15c. each; \$1.25 per ten; \$10.00 per hundred, unless otherwise noted.

THE BEST HARDY GRASSES.

Grasses fill many vacancies in the hardy plant border to better advantage than any other class; their combination of grace and variety in foliage effect offsets any dearth of flowers, though these are not necessarily entirely lacking in interest, in the different varieties. The following are a selection of perfectly hardy varieties, others of less permanent character can be supplied. Lists sent on application.

ARRHENATHERUM, *bulbosum* vgta. $\frac{1}{2}$ ft. A new and beautiful kind, forming a neat clump of showy variegated silver and green foliage shaded with pink. Not weedy, and does not lose its showy contrast of color with age. Choice. See half-tone. 25 cents each.

BLUE FESCUE GRASS (*Festuca glauca*). 6 in. Dense tufted habit. Distinct silvery grey hue. Fine edging plant.

EULALIA, *Graceful* (*Eulalia gracillima univittata*). 5 ft. Forms a very graceful vase-like clump with narrow dark green leaves and silvery midribs.

EULALIA, *Japanese* (*Eulalia japonica*). 5 ft. Similar to above, but with much broader foliage.

EULALIA *Vgtd.* *Japanese* (*Eulalia japonica* vgta.). Handsomely variegated green and gold foliage.

EULALIA, *Zebra Grass* (*Eulalia japonica zebrina*). Oddly banded gold and green variegation. Very effective.

GARDENER'S GARTER, or Ribbon Grass (*Phalaris arundinacea* vgta.). 2 ft. Old favorite with silver and green variegation.

HAIR GRASS *Vgtd.* (*Aira coerulea* vgta.). 1-2 ft. Upright tufted habit with narrow, showy variegated gold and green foliage.

SPIKE GRASS (*Uniola latifolia*). 3 ft. Beautiful, drooping, curiously flattened seed spikes in late summer.

THE BEST HARDY FERNS.

The following are selected because of their hardihood, distinction and easy culture. Numerous other species can be supplied. Special low quotations on large quantities. Ferns are rapidly becoming popular for their beauty of foliage and grace in habit, together with their adaptability to use in shady and moist locations where no other plants may thrive as well.

BOULDER FERN (*Dicksonia pilosiuscula*). 1 1-2 ft. Pale green, beautifully cut foliage turning creamy white with frost.

CHRISTMAS FERN (*Polystichium acrostichoides*). 1-4 ft. Evergreen, glossy rich green once divided fronds.

CINNAMON FERN (*Osmundia cinnamomea*). 3 ft. Large finely cut fronds. Forms a most effective specimen plant.

CRESTED FERN (*Aspidium cristatum Clintonianum*). 2 ft. Finely divided fronds of deep green. Very graceful.

COMMON POLYPODY (*Polypodium vulgare*). 6 in. Evergreen, singly divided fronds. Thrives in ledge crevices.

FLOWERING or Royal Fern (*Osmundia regalis*). 2 ft. Beautiful habit. Much divided foliage in very broad fronds.

MAIDEN HAIR FERN (*Adiantum pedatum*). 1 1-2 ft. Horizontal beautifully cut fronds held gracefully on ebony black stems.

OAK FERN (*Phegopteris dryopteris*). 1 ft. Showy triangular light green, finely divided fronds. Elegant habit.

Prices, 15c. each; \$1.25 per ten; \$10.00 per hundred, unless otherwise noted.

- SNEEZEWORT** (*Helenium*). Free blooming autumn flowering border plants.
 Autumn (*H. autumnale*). 5 ft. 8-10. Large trusses of showy lemon yellow flowers.
 Striped (*H. grandicephalum striatum*). 4 ft. 7-8. Yellow striped with orange.
- SOLIDAGO** see Golden-rod.
- SOLOMON'S-SEAL** (*Polygonatum and Smilacina*).
 Giant (*P. giganteum*). 3 ft. 6-7. Graceful arching stems; with white flowers.
 Common (*P. multiflorum*). 2 ft. 6-7. Smaller in all its parts. Blue berries.
 False (*S. racemosa*). 3 ft. 6-7. Dense spikes pure white and showy red berries.
- SOUTHERNWOOD** (*Artemesia*). Shrubby habit. Aromatic dark green foliage.
 Common (*A. abrotanum*). 3 ft. An old time favorite.
- SPEEDWELL** (*Veronica*). All first-class border plants.
 Amethyst (*V. spuria or amaethystina*). 1 ft. 6-7. Richest blue. Profuse.
 Hoary (*V. incana*). $\frac{1}{2}$ ft. 7-8. Silvery white foliage. Spikes of clear blue.
 Japanese (*V. longifolia subsessilis*). 2 ft. 8-10. Large and showy compound spikes of richest blue from late August until frost. 25 cts. each.
 Rock (*V. rupestris*). $\frac{1}{2}$ ft. 5-6. Evergreen creeper, smothered with blue in spring.
 Spiked (*V. spicata*). 2 ft. 6-8. Upright habit. Showy spikes of light blue.
 White (*V. s. alba*). A pure white flowered variety.
 Virginian (*V. virginica*). 6 ft. 8-9. Towering compound spikes of pure white.
- SPIDERWORT** (*Tradescantia*). Weedy but effective in their constant bloom.
 Virginian (*T. virginica*). 2 ft. 6-10. In all shades of blue, red and purple.
- SPIRAEA**. Including the recently separated genera *Aruncus*, *Ulmaria*, and *Astilbe*.
 All among the finest of border plants, covering a wide range of habits.
 Dropwort (*Ulmaria filipendula*). 3 ft. 6-8. White and pink in showy heads.
 Double (*U. f. fl. pl.*) 2 ft. A choice very double flowered variety.
 Goat's-Beard (*Aruncus sylvestris* formerly *Spiraea aruncus*). 5 ft. 6-8. Large compound panicles of creamy white flowers. Very effective.
 Japanese (*A. astilboides*). 2 ft. 6-8. Wonderfully showy white panicles.
 False Goat's-beard (*Astilbe japonica*). 2 ft. 6-7. Rich foliage. Dense habit. One of the best. Much used for forcing.
 Variegated-leaved (*A. j. vglta*). Golden variegated foliage.
 Gladstone's. An improved variety with even showier and denser spikes.
 Chinese (*A. chinensis*). 3 ft. 7-8. Showy tall spikes of a rich pink color.
 Meadow-sweet (*Ulmaria pentapetala* formerly *Spiraea ulmaria*).
 Double (*U. p. fl. pl.*) 3 ft. 6-8. Dense double heads of white flowers.
 Golden-leaved (*U. p. aurea vglta*). Foliage marbled green and gold.
 Crimson (*U. purpurea* formerly *Spiraea palmata*). 3 ft. 7-8. Crimson spikes.
 White-flowered (*U. p. alba*). A pure white variety; choice for cutting.
 Pink-flowered (*U. p. elegans*). Showy pink and white flowered spikes.
 Queen of the Prairie (*Ulmaria rubra* formerly *Spiraea lobata*).
 Pink (*U. rubra*). 5 ft. 7-8. Tall showy spikes of richest clear pink.
- SPURGE** (*Euphorbia*). One of the best white cut flowers.
 Flowering (*E. corolata*). 2 ft. 6-8. Open heads of minute white flowers.
- STACHYS** see Wound-wort. A showy grey foliaged border plant.
- STATICE** see Sea Lavender. Useful for cut flowers or winter bouquets.
- STITCH-WORT** (*Stellaria*). Choice trailing plant for border or rockery.
 Great (*S. Holostei*). $\frac{1}{2}$ ft. 5-6. Tufted foliage hidden by showy white flowers.
- STOKESIA** or Stoke's Aster. For well drained or protected situations only.
 Blue (*S. cyanea*). $1\frac{1}{2}$ ft. 7-10. Very showy Scabious-like lavender blue flowers.
- STONECROP** (*Sedum*). A large class of which the following are the best.
 Common or Wall-pepper (*S. acre*). $\frac{1}{2}$ ft. 5-6. Moss-like. Golden flowers.
 Pink (*S. stoloniferum or spurium*). $\frac{1}{2}$ ft. 6-7. Showy deep pink flowers.
 Crimson (*S. s. coccineum*). Very effective summer blooming crimson variety.
 Showy (*S. spectabile*). $1\frac{1}{2}$ ft. 8-10. Extremely large and showy pink heads.
 Purple-flowered (*S. s. atropurpurea*). A new and choice darker form.
 Siebolds (*S. sieboldii*). $\frac{1}{2}$ ft. 8-10. Glaucus foliage beautifully mottled with pink, forming a trailing mass with heads of deep rosy pink. 25 cts.
 Six-rowed (*S. sexangulare*). $\frac{1}{2}$ ft. 6-7. Dark green foliage. Yellow flower.
 White or Worm Grass (*S. album*). $\frac{1}{2}$ ft. 6-8. Tufted habit. Heads of white.
- SUNFLOWER** (*Helianthus*). All free growing border plants with showy flowers.
 David's (*H. davidiana*). 10 ft. 8-10. Yellow. A giant in growth. Blooms freely.
 Double Mexican (*H. multiflorus fl. pl.*). 4 ft. Double yellow flowers.
 Graceful (*H. orgyalis*). 7 ft. 7-9. Graceful habit, narrow foliage. Yellow.
 Maximilian's (*H. maxmilliana*). 5 ft. 9-10. Choice latest blooming variety.
 Miss. Mellish's (*H. rigidus var.*). 5 ft. 8-10. Semi-double orange yellow.
 Soft-leaved (*H. mollis*). 5 ft. 7-9. Velvety grey foliage. Lemon yellow.
 Soleil'd'Or. A distinct type of the Double Mexican with guard petals.
 Ten-rayed (*H. decapetalus*). 5 ft. 7-8. Small lemon yellow flowers in profusion.
 Wolly Dod. A beautifully formed semi-double yellow flower with dark center.

Prices, 15c. each; \$1.25 per ten; \$10.00 per hundred, unless otherwise noted.

- SWEET WILLIAM** (*Dianthus barbatus*). All old favorites of the flower border.
 Single. Mixed colors from the choicest strains. \$6.00 per hundred; \$1.00 per 10.
 Double. From a very choice collection. \$8.00 per hundred; \$1.25 per 10.
Auricula-eyed. Distinct new type. \$8.00 per hundred; \$1.25 per ten.
- TARRAGON** (*Artemisia dracunculus*). 3 ft. Deliciously aromatic flavored foliage.
- THALICTRUM** see Meadow-rue. Showy free blooming border plants.
- THERMOPSIS** see Lupin, Carolina. Choice yellow bloomed border plant.
- THOROUGHWORT** (*Eupatorium* and *Conoclinium*).
 Fraser's (*E. fraserii*). 4 ft. 7-9. White flowers in greatest profusion. Best.
 White (*E. argeratoides*). 5 ft. 7-8. Taller, earlier species.
 Blue (*E. coelestinum* or *Conoclinium coelestinum*). 1½ ft. 9-10. Blue. Late.
- THRIFT** (*Armeria*). Dense tufted edging plants with showy flowers.
 Sea or Cushion Pink (*A. maritima*). ½ ft. 6-9. Heads of rosy purple.
 White (*A. m. alba*). Choice pure white flowered variety.
 Crimson (*A. m. Lauchiana*). Crimson flowers in nearly constant succession.
- THYME**. A variety of choice evergreen ground-covering plants. See page 36.
- TIARELLA** see Mitre-wort, False. Choice for moist, shady locations.
- TICKSEED** see *Coreopsis*.
- TOAD-LILY** (*Tricyrtis*). Very odd-flowered blooming border plants.
 Japanese (*T. hirta nigra*). 2 ft. 9-10. Lily-like brown and purple flowers.
- TORCH-LILY** (*Kniphofia* or *Tritoma*). See Flame-flower.
- TRADESCANTIA** see Spider-wort. Free flowering, wild garden plants.
- TREFOIL** (*Lotus*). Best for covering steep slopes; a substitute for grass.
 Bird's-foot (*L. corniculatus*). 1 ft. 6-9. Showy bright yellow flower heads.
 Double-flowered (*L. c. fl. pl.*). Double flowers in more showy heads.
- TRICYRTIS** see Toad-lily. Very odd and interesting late blooming perennial.
- TRILLIUM** see Wake Robin. Among the most welcome of spring flowers.
- TRITOMA** see Flame-flower.
- TROLLIUS** see Globe-flower. In bloom in early spring and again in fall.
- TUNICA**. A most attractive low, fine-foliaged plant, always in bloom.
 Rock (*T. saxifragica*). 1 ft. 6-10. A constant succession of small pink flowers.
- TORTOISE-FLOWER** (*Chelone*). An attractive late blooming plant.
 Lyon's (*C. lyonii*). 3 ft. 9-10. Showy terminal heads of bright red flowers.
- ULMARIA** see Meadow-sweet. Attractive border plants.
- VALERIAN** (*Valeriana* and *Centranthus*). Among the best of border plants.
 Garden (*V. officinalis*). 4 ft. 5-7. Dense fragrant heads of pale lavender.
 Red (*C. ruber*). 2 ft. 7-9. Brilliant scarlet flowers in showy trusses.
 White (*C. r. alba*). A choice pure white flowered variety.
- VERNONIA** see Iron-weed. Strong growing showy plant for wild garden.
- VERONICA** see Speedwell. Among the choicest of border plants.
- VINCA** see Perriwinkle. Good ground covering plants with showy flowers.
- VINCETOXICUM** see Cruel Plant. Peculiar and ornamental border plant.
- VIOLET** (*Viola*). Always favorites and adapted to a variety of shade conditions.
 Bird's-foot (*V. pedata*). ½ ft. 4-5. Fragrant lavender blue flowers. Open sun.
 Horned (*V. cornuta*). 1 ft. 6-8. Rich foliage and a succession of blue flowers.
 White (*V. c. alba*). Choice variety with pure white flowers. One of the best.
 Double Russian (*V. odorata fl. pl.*). ½ ft. 5-7. Fragrant double blue. Hardy.
 Hooded (*V. cucullata*). 1 ft. 5-7. Long stemmed clear blue flowers.
 White (*V. c. alba*). Pure white. One of the best for general use.
 Yellow (*V. pubescens*). ½ ft. 5-6. Purest yellow flowers. Choice for shade.
- WAKE ROBIN** (*Trillium*). Splendid spring blooming bulbs, delighting in shade.
 White (*T. grandiflorum*). 1 ft. 4-5. Showy foliage. Purest white flowers.
 Upright (*T. erectum*). 1 ft. 4-5. Rich purple flowers against showy foliage.
 The two most distinct forms; other varieties can be supplied.
- WINDFLOWER** see *Anemone*.
- WOODRUFF** (*Asperula*). An attractive ground cover with rich green foliage.
 Sweet (*A. odorata*). ½ ft. 6-8. Aromatic foliage. Small pure white flowers.
- WORMWOOD** (*Artemisia*). Interesting from their foliage effect.
 Common (*A. absinthum*). 3 ft. Silvery fern-like aromatic foliage.
 Roman (*A. pontica*). 1½ ft. Finely cut dark green foliage, silvery beneath.
 Silky (*A. frigida*). 1 ft. Extremely fine cut silvery foliage.
 Silvery or Old Woman (*A. stelleriana*). 1 ft. Spreading habit. Silvery.
- WOUND-WORT** (*Stachys*). 2 ft. Showy in both foliage and flower. For borders.
 Wooly (*S. lanata*). 2 ft. 6-8. Silvery, wooly foliage. Lavender flower spikes.
- YARROW** (*Achillea*). Border plants of easiest culture. Showy in foliage and flower.
 Egyptian (*A. aegyptica*). 1½ ft. 7-8. Silvery fern like foliage. Lemon flowers.
 Noble (*A. filipendulina* or *eupatorium*). 3 ft. 6-8. Broad showy yellow heads.
 Wooly (*A. tomentosa*). ½ ft. 3-8. Dark green moss-like habit. Golden yellow.
- YUCCA**, Adam's Needle or Spanish Bayonet. See page 30.

Price, 15c. each; \$1.25 per ten; \$10.00 per hundred, unless otherwise noted.

Planting Plans for

Flower Gardens

WE are prepared to supply fully detailed planting plans for the improvement of gardens of all descriptions. Such plans as are supplied are studied with a view to creating permanent results, together with artistic effects, from every standpoint of grouping or of color combination.

There is so much valuable material to select from in the stock of the Reading Nurseries, it may be difficult to one unfamiliar with the plants themselves to properly select or, on the other hand, to properly use these plants. For twenty-five years we have had to do with their practical use and are fully as familiar with their limitations as we are with their advantages. With our wide experience in landscape work which we have carried out in over thirty states in the Union, we are as well prepared to meet your special soil or climatic conditions by making a proper selection of material.

Send a sketch of your garden, or other problems, and we will make suggestions free of any charge. If a visit is desired, we will gladly correspond as to details of terms. Generally within short distances a first visit is made free of charge, and at this visit all possible advice is freely given. Where it is necessary to involve future expense, such details are arranged in advance at the time of this visit.

Correspondence solicited.

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MANNING'S MONOGRAPH No. 1 BERRY BEARING PLANTS.

The *Gardener's Chronicle* of England in its issue of May 30, 1905, has this to say of it:

MANNING'S MONOGRAPHS—" . . . The treatise on berry-bearing plants is really a valuable gardening monograph from the number and variety of the subjects treated of, and specially from the way in which those subjects are handled. Many of the popular names are not familiar here, but this inconvenience is compensated for by the addition of the botanical names. Lovers of hardy shrubs will be astonished at the multitude of desirable plants that are mentioned."

A copy of this Monograph will be sent on request to those who are really interested.

The Spanish Bayonet
(*Yucca filamentosa*)