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HORSFORD'S

Hardy Plants and Bulbs

*A selection of the best
truly hardy varieties*

PERENNIALS HARDY LILIES

OWN ROOT LILACS-EVERGREENS
SHRUBS - WOODLAND FERNS

F. H. HORSFORD
CHARLOTTE - - - - - VERMONT

OVER FIFTY YEARS - 1893 - 1950

Aruncus Sylvester

To Our Friends

In presenting our 1950 catalog we wish to call attention to a number of new varieties of Asters, Chrysanthemums, Hemerocallis and Phlox which we have added. These are varieties that have stood the test of our severe winters and also the heat and drouth of record severity experienced last season. The extreme drouth of the past summer reduced our sales but we were able to preserve our stock of perennials quite successfully with artificial watering so that with the favorable moisture conditions that came in September and October, our plants "made up" to size very rapidly. We are maintaining our general nursery stock of Ferns, Vines, Evergreens, Trees and Shrubs as in former years.

SPECIALTIES

In pursuance of our aim to handle only the best in the hardy plant line we are offering this year only those Hardy Lilies that can be grown from seed and offered to the gardener as clean, healthy stock.

Our list of Hardy Chrysanthemums includes the latest introductions in the varieties that are truly hardy and that will flower early enough to escape damage from frost.

In the Hybrid Lilacs, often called "French Lilacs," we are handling only plants grown on their own roots. This ensures our customers the best and most satisfactory stock obtainable. While our list is somewhat limited at present, we have a number of varieties in production and which we expect to add to our list in the very near future.

NOTICE: Regarding small lots of assorted plants or shrubs.

Less than six plants of one identical kind or color will be priced at the each rate, except in the case of the general list of perennials where the rate for three of the same kind is 90 cents, except as otherwise noted.

This is necessary as each different kind or color has to be wrapped and labeled separately and considerable time is required to assemble an order made up of small lots of kinds that are widely separated over the nursery.

**SEE ORDER BLANK FOR COMPLETE INFORMATION
ABOUT TERMS, PAYMENT, AND SHIPPING**

NEW PERENNIALS AND OTHERS OF ESPECIAL INTEREST

DWARF HYBRID ASTERS.

Here is a wonderful class of Dwarf Hardy Asters for beds, borders, and the rock garden growing from 9 to 15 inches high. They make striking mounds of color in September when few other low flowering plants are to be seen.

Daphne. Attractive soft pink flowers. 12-15 in. 50 cts. each, three for \$1.25.

Lady Henry Maddock. Clear pink flowers early in September. 10 in. 50 cts. each.

Lilac Time. Mounds of deep violet-blue of startling effect. 15 in.

Margorie. Beautiful bright rose-pink blooms. 12 in.

50 cts. each, three for \$1.25

Nancy. Masses of pale flesh-pink flowers that almost hide all foliage. 12 in. 50 cts.

Victor. Clear lavender-blue flowers. Dwarfest of all. Barely 9 in.

OTHER NEW HARDY ASTERS

Beechwood Challenger. The best of the red asters. Upright yet bushy growth and clean, healthy foliage. 4 ft.

Hardy Chrysanthemums

Prosperity. Large, deep rosy-pink flowers in wavy masses. Sept. 3-4 ft.

75 cts. each, three for \$2.00

Harrington's Pink. A truly pink hardy aster. Large flowers completely covering the plant. September. 4 ft.

50 cts. each, three for \$1.25.

Mount Everest. The finest and best white. September to frost. 3 to 4 ft.

Skylands Queen. A splendid pale blue, large flowered, new introduction. September. 3 to 4 ft.

Violette. The finest dark blue aster. 4 ft. September.

50 cts. each, three for \$1.25.

HARDY CHRYSANTHEMUMS

Amelia New Red. A "cushion" variety with all the virtues of that class.

Butterball. Double. Large lemon-chrome flowers. Mid-August. 18-24 in.

Clara Curtis. Single fragrant pink flowers of large size when well established. September. 1-1½ ft.

Dean Kay. Deep pink "cushion" with large flowers.

Dean Ladd. Large, double, reddish-bronze flowers appearing in July and continuing until frost. 18-24 in.

Glacier. Double. Extra large pure white. Late August. 2 ft.

Harmony. Double. Strawberry pink to deep red in color. Late August. 1½ ft.

My Lady. Fully double, very large, beautiful orange-yellow flowers from July to frost. 18-24 in.

Polar Ice. Double, glistening pure white flowers on long thick stems. Early Sept. 18-24 in.

Redwood. Semi-double. Carmine to ox-blood flowers. Mid-August. 1½ ft.

Robert Brydon. Fully double, deep garnet-red flowers. Dense bushy cushion type. Late Aug. 18 in.

Welcome. Double, bright mallow-purple. Mid-August. 20.

All plants on this page 35 cts. each, three of one kind for 90 cts., \$3 per doz., except as otherwise noted.

NEW GIANT HEMEROCALLIS

Amaryllis. A tall variety with medium light yellow flowers, wide open and large. 50 cts. each.

Autumn Pioneer. Very late. Peach orange flushed. \$1.25 each

Chengtū. Red and yellow. Intense red in throat. July-August. 3 ft. \$1.00 each

Cinnabar. Light bronzy red suffused with gold. June. 2½ ft. 50 cts. each.

Dauntless. Pale cadmium yellow, greenish throat, fulvus touch on each petal. July. 2½ ft. \$1.00 each.

Fulva Rosea. Probably the nearest to pink of any of the Daylilies. 3 to 3½ ft. July-Aug. \$3.00 each

Hyperion. Immense pale yellow flowers. July-August. 3½ ft. 75 cts. each.

Matador. Mahogany flowers with a deep red flush. Free flowering. July-Aug. 3 ft. \$2.00 each

Mikado. Large, rich orange flowers marked with purple-red. June-July. 2½ ft. 35 cts. each.

Pink Charm. Soft ochre-red giving the effect of deep coral pink lilies. Recurving petals show a star of light cadmium in the center of the flower, making a charming contrast to the pink stamens. Aug. 4 ft. \$2.00 each

Rosalie. Yellow, shaded rose pink. July. 3-4 ft. \$2.00 each

Sweetbriar. Yellow, shaded with pink outside. Free flowering. July-Aug. 3-4 ft. \$2.00 each

See page 6 for complete list of Hemerocallis Hybrids.

OTHER NEW WORTHWHILE PERENNIALS

ANTHEMIS MOONLIGHT. Large, pale yellow daisy-like flowers. 2½ inches in diameter. Profuse bloomer. June-July. 50 cts. each, three for \$1.25.

CONVALLARIA Majalis Rosea. This pink Lily-of-the-Valley is a charming mass of color in a shady situation. 50 cts. each, three for \$1.25

DORONICUM elusi. Grows about 12-15 inches tall with large yellow daisy-like flowers. Might be called a dwarf plantagineum.

GAILLARDIA MR. SHERBROOKE. Flowers of a rich golden yellow. Strong stems.

50 cts. each, three for \$1.25.

PAPAVER orientale Helen Elizabeth. This variety is a rugged grower with showy flowers of La-France pink without dark spots. 50 cts. each, three for \$1.25.

P. Salmon Glow. A fine salmon-orange. The flowers are exceptionally large, fully 8 inches across. Sometimes double.

50 cts. each.

PHLOX AUGUSTA. U. S. Plant Patent No. 252. Called "the finest American-Beauty-red Phlox ever introduced." Grows 2 to 2½ ft. and holds its color well in the sun.

Three for \$1.90, \$5.50 per doz.

CHARLES CURTIS. Said to be one of the most brilliant reds. It is sometimes described as sunset-red. Strong grower. 2½ to 3 ft. tall.

75 cts. each, three for \$2.00

P. Columbia. U. S. Plant Patent No. 118. Rich cameo pink blooms with faint blue eye. Has a long blooming season. Three for \$1.90, \$5.50 per doz.

PROGRESS. Rated as the best of the "blues." Light blue with deeper eye. Large flower heads. 2 to 3 ft.

75 cts. each, three for \$2.00

DR. KLEMM. Large flowers of silvery-lavender with violet eye. Medium height. 50 cts. each, three for \$1.25

See page 9 for other new varieties of Phlox and complete list.

PYRETHRUM James Kelway. Vivid scarlet flowers, very large and free.

VERONICA BLUE SPIRE. Dark blue, flowering earlier than Subsessilis. Spike more tapering. Free and fine for cutting. 50 cts. each, \$5.00 per doz.

VIOLA ROYAL PURPLE. Flowers of deep violet on long stems. It stands heat and drouth better than other sorts. 50 cts. each, three for \$1.25

All plants on this page 35 cts. each, three of one kind for 90 cts., \$3 per doz., except as otherwise noted.

GENERAL LIST OF HARDY PERENNIALS

35 cts. each, 3 of the same kind for 90 cts., \$3.00 per doz., except as otherwise noted.

Variety	Common Name	Color	Ht. feet	Flowering Season
ACHILLEA (<i>Yarrow</i>)	<i>millefolium roseum</i>	Bright red-pink	2	July, Aug.
	<i>Ptarmica, Perry's White</i>	Pure white	2	June-Sept.
*ACONITUM (<i>Monkshood</i>)	<i>fischeri</i>	Bright glossy-blue	2-3	Sept., Oct.
* <i>napellus</i>		Rich dark blue	3-4	July, Aug.
*Spark's Variety		Dark blue	5-6	July-Aug.
ACTÆA (<i>Baneberry</i>)	<i>alba</i>	White	2	May-Sept.
	<i>rubra</i>	White. Red berries	2	May-Sept.
ANCHUSA (<i>Bugloss</i>)	<i>barrelieri</i>	Dark Blue	2-3	May
	<i>italica, Dropmore</i>	Gentian-blue	3-4	June
	* <i>myosotidiflora</i>	Blue	1½	May
ANEMONE (<i>Windflower</i>)	<i>canadensis</i>	White	1	June
	<i>hupehensis</i>	Rose-pink	1½-2	Sept.
	<i>japonica alba</i>	White	2-3	Sept., Oct.
	<i>japonica, Geante Blanche</i>	Double; white	2-3	Sept., Oct.
	<i>japonica, Queen Charlotte</i>	Double; pink	2-3	Sept., Oct.
	<i>japonica rosea superba</i>	Pink	2-3	Sept., Oct.
	<i>japonica rubra</i>	Red	2-3	Sept., Oct.
	<i>nemorosa</i>	White	½	May
	<i>pulsatilla. Pasque Flower</i>	Violet-purple	1½	April
ANTHEMIS (<i>Camomile</i>)	<i>tinctoria, Perry's</i>			
	Variety	Bright golden yellow	1½-2	June, July
AQUILEGIA (<i>Columbine</i>)	<i>alpina</i>	Blue	1	May
	<i>cærulea</i>	Blue and white	2	May, June
	<i>chrysantha</i>	Yellow	3-2½	June
	Long-spurred Hybrids	Mixed colors	2-2½	June
ARABIS	<i>alpina nana (r)</i>	White	½	May
ARISÆMA	<i>triphylllum. Jack-in-the-Pulpit</i>	White	3	May
ARTEMISIA (<i>Mugwort</i>)	<i>vulgaris lactiflora</i>	Creamy white	3-4	Aug., Sept.
	* <i>Silver King</i>	Silver-gray foliage	2-3	June-Sept.
ARUNCUS	<i>sylvester. Goat's-Beard</i>	White	4-5	July, Aug.
ASCLEPIAS	<i>tuberosa. Butterfly-Weed</i>	Orange-yellow	1½	Aug.
ASTER	<i>novæ-angliæ. New England Aster</i>	Violet-purple	4-5	Sept., Oct.
	<i>novæ-angliæ roseus</i>	Rosy pink	4-5	Sept., Oct.
ASTILBE.	<i>Spirea. Gladstone</i>	White	1½-2	July
	<i>Granat</i>	Crimson	2	July
	<i>Gruno</i>	Salmon-pink	3-4	July
	<i>Marguerite van Rechteren</i>	Vivid lilac-red	4-5	July
	<i>Salmon Queen</i>	Salmon and White	3-4	July
AUBRIETIA	<i>deltoidea (r)</i>	Purple	½	May, June
BOCCONIA	<i>cordata. Plume Poppy</i>	Buff	5-6	Aug.
BOLTONIA	<i>asteroides</i>	White	5-6	Sept.
	<i>latisquama</i>	Lavender-pink	5-6	Sept.
CALTHA	<i>palustris. Cowslip</i>	Yellow	1	May

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(r) Variety suitable for rock garden.

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Variety	Common Name	Color	Ht. feet	Flowering Season
CAMPANULA. <i>Bellflower</i>				
carpatica (r)		Blue	1½	June-Aug.
carpatica alba (r)		White	1½	June-Aug.
persicifolia		Blue	2	June
persicifolia alba		White	2	June
persicifolia, Telham Beauty		Soft lavender-blue	2	June
rotundifolia (r)		Blue	1½-1	June
CATANANCHE <i>cærulea.</i> <i>Blue Cupid's Dart</i>				
		Pale violet	2	July
CENTAUREA <i>dealbata</i>				
		Reddish pink	1-1½	July
montana		Blue	1-1½	July
CHELONE <i>lyoni.</i> <i>Pink Turtlehead</i>				
		Purple red	3-4	Aug., Sept.
CHRYSANTHEMUM <i>arcticum</i>				
		White	1	Sept., Oct.
maximum, Shasta Daisy		White	2-3	July, Aug.
CHRYSANTHEMUMS, HARDY.				
Algonquin		Double yellow	1½	Sept.
Alice Howel		Orange-yellow	2-3	Oct.
Astrid		Single salmon-rose	1½	Oct.
Early Bronze		Bronze-yellow	2½	Sept.
Harvest Moon		Golden yellow	1½	Oct.
Lillian Doty		Shell-pink	2	Oct.
Normandie		Light pink	1½-2	Sept.
Pygmy Gold		Double golden-yellow	1½	Sept.
Redgold		Scarlet	2	Aug.
Ruth Cumming		Reddish bronze	2	Oct.
September Bronze		Bronze	2	Sept.
White Lillian Doty		White	2	Oct.
Yellow Normandie		Yellow	1½-2	Sept.
Yellow Cushion		Yellow mounds	1½	Sept.
Pink Cushion		Pink	1½	Sept.
King Cushion		Reddish-bronze	1½	Sept.
Queen Cushion		White to lavender	1½	Sept.
Silver Moon		White, yellow center	2½	Sept.
CIMICIFUGA <i>racemosa.</i> <i>Bugbane</i>				
		White	5-6	July, Aug.
CONVALLARIA <i>majalis.</i> <i>Lily-of-the-Valley</i>				
		White	1-1½	May, June
COREOPSIS <i>lanceolata</i>				
		Yellow	2	June-Sept.
DELPHINIUM <i>belladonna</i>				
		Turquoise-blue	5-6	June
bellamosum		Deep blue	5-6	June
grandiflorum chinense		Dark blue	1½	June
grandiflorum chinense album		White	1½	June
grandiflorum chinense, Azure Fairy		Cambridge-blue	1½	June
*Pacific Hybrids		Mixed colors	5-6	June
*Summer Cloud		White	5-6	June
DIANTHUS <i>cæsius.</i> <i>Cheddar Pink</i>				
		Delicate rose	1½	June
deltoides (r)		Rose-pink	1½	June
plumarius		Pink and red	1	June
DICENTRA <i>canadensis.</i> <i>Squirrel-corn</i>				
		Light pink	1½	May
cucullaria		White	1½	May
*eximia (r)		Fringed Bleeding-Heart	1	May-Aug.
spectabilis		Bleeding-Heart. 60 cts. each	2	May, June

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Variety	Common Name	Color	Ht. feet	Flowering Season
* DICTAMNUS rubra. <i>Gas Plant</i>		Reddish purple	2	June
DIGITALIS ambigua. <i>Yellow Foxglove</i>		Yellow	2-3	June
DORONICUM plantagineum (excelsum)				
<i>Leopard's-Bane</i>		Yellow	2	May
ECHINACEA purpurea. <i>Purple Coneflower</i>		Purple	4	July, Aug.
ECHINOPS ritro. <i>Globe-Thistle</i>		Blue	4-6	Aug., Sept.
ERYNGIUM amethystinum. <i>Sea-Holly</i>		Blue	3-4	July, Aug.
EUPATORIUM urticæfolium. <i>White Snakeroot</i>		White	3-4	Aug.
EUPHORBIA corollata. <i>Flowering Spurge</i>		White	1½-2	July, Aug.
<i>myrsinites</i> (r) <i>Dwarf Spurge</i>		Yellow	½	May
FUNKIA lancifolia. <i>Plantain Lily</i>		Pale lilac	1	Aug.
<i>lancifolia variegata</i> . <i>Lanceleaf Plantain Lily</i>		Purple lilac	1	Aug.
* <i>subcordata</i> . <i>White Plantain Lily</i>		White	1½	Sept.
GAILLARDIA grandiflora maxima		Yellow and red	3	July-Sept.
GENTIANA andrewsi. <i>Closed Gentian</i>		Purplish blue	1	Aug., Sept.
GEUM , Mrs. Bradshaw		Brilliant scarlet	1½	June, July
GYPSOPHILA paniculata. <i>Baby's-Breath</i>		White	2	July
* <i>Bristol Fairy</i>		White	2	July, Aug.
<i>repens</i> (r)		White	½	June
HELENIUM autumnale. <i>Sneezeweed</i>		Yellow	4-5	Sept.
<i>Riverton Beauty</i>		Yellow, dark cone	4	Aug., Sept.
<i>Riverton Gem</i>		Yellow and red	5	Aug., Sept.
HEMEROCALLIS flava. <i>Lemon Day Lily</i>		Pale yellow	2	June
<i>Apricot</i>		Apricot-orange	2	May-June
* <i>Bagdad</i>		Reddish-brown	4	July
* <i>Cissie-Guiseppi</i>		Maroon	2	July
<i>fulva</i> Kwanso. <i>Double Orange Day Lily</i>		Orange	3	July, Aug.
<i>Imperator</i>		Orange, buff, copper	3-4	July-Aug.
<i>Margaret Perry</i>		Red and yellow	3-4	July-Aug.
* <i>Ochroleuca</i>		Citron-yellow	2-3	July
* <i>Rajah</i>		Orange and brown	2-3	June-July
<i>thumbergi</i>		Lemon-yellow	2	July, Aug.
* <i>Vesta</i>		Orange-yellow	2	July-Aug.
BETSCHER HYBRIDS				
* <i>Bay State</i>		Deep-yellow	2-3	July-Aug.
* <i>D. D. Wyman</i>		Golden-yellow	3	July-Aug.
* <i>Goldeni</i>		Deep golden orange	3	July
* <i>J. A. Crawford</i>		Apricot-yellow	4	June, July
<i>Latest</i>		Clear yellow	3	Aug.
* <i>Lemona</i>		Lemon-yellow	4-5	June
HEPATICA acutiloba (r). <i>Liverleaf</i>		Light pink	½	April
<i>triloba</i> (r)		Light pink	½	April
* HEUCHERA sanguinea. <i>Coral Bells</i>		Coral-red	1½	June-Aug.
<i>sanguinea alba</i>		White	1½	June-Aug.
* <i>sanguinea rosea gigantea</i>		Pink	1½-2	June-Sept.
* <i>sanguinea splendens</i>		Scarlet	1½	June-Sept.

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Variety	Common Name	Color	Ht. feet	Flowering Season
HIBISCUS moscheutos.	<i>Rose-Mallow</i>	Pink	4-5	Aug., Sept.
IBERIS sempervirens (r).	<i>Candytuft</i>	White	½	June
IRIS sibirica.	<i>Siberian Iris</i>	Blue	2-3	June
sibirica, Emperor		Deep violet	3-4	June
sibirica, Snow Queen		White	3-4	June
sibirica, Thelma Perry		Light blue	3-4	June
pseudacorus.	<i>Yellowflag</i>	Yellow	3	June
versicolor.	<i>Common Blue Flag</i>	Blue	3-4	June
*KAEMPFERI.	<i>Japanese Iris</i>	Mixed	2-3	July
*kaempferi, Agnes Reed		Mulberry purple		
		royal blue halo	2-3	July
*kaempferi, Gold Bound		Double; white	2-3	July
*kaempferi, Kuro Komo		Purple yellow blotch	2-3	July
*kaempferi, Mars		Reddish purple	2-3	July
*kaempferi, Pyramid		Violet-blue	2-3	July
*kaempferi, Ruffled Monster		Double; Blue	2-3	July
*kaempferi, Wister's Favorite		Gray Blue	2-3	July
*LAVANDULA vera, Munstead (r)		Blue	½-1	July
LEONTOPODIUM alpinum (r).	<i>Edelweiss</i>	White	½	July, Aug.
LIATRIS pycnostachya.	<i>Gayfeather</i>	Rose-purple	4-5	Aug.
scariosa		Rose-purple	3-4	Sept.
spicata		Purple	1-1½	Aug.
LOBELIA cardinalis.	<i>Cardinal Flower</i>	Deep scarlet	3-4	Aug.
LUPINUS polyphyllus.	<i>Lupine</i>	Blue	2-3	June
polyphyllus albus		White	2-3	June
polyphyllus roseus		Pink	2-3	June
*Russell Lupines		Mixed	2-3	June
LYCHNIS chalconica.	<i>Maltese Cross</i>	Scarlet	3	June
LYTHRUM salicaria roseum.	<i>Rosy Loosestrife</i>	Rose-purple	3-4	July
MERTENSIA virginica.	<i>Virginia Bluebells</i>	Blue	1-2	May
MONARDA didyma.	<i>Oswego Bee Balm</i>	Cardinal-red	3	July
Cerise Queen		Cerise-pink	3	July
Lavender		Lavender	3	July
Salmon-Pink		Salmon-pink	3	July
OENOTHERA fraseri.	<i>Evening Primrose</i>	Deep golden yellow	1-1½	July, Aug.
missouriensis.	<i>Ozark Sundrops</i>	Yellow	½-1	July, Aug.
PACHYSANDRA terminalis.	<i>Japanese</i>			
Spurge		White	½	May, June
PAPAVER nudicaule.	<i>Iceland Poppy</i>	White, yellow, orange	1-1½	May-Oct.
orientale.	<i>Oriental Poppy</i>	Orange-scarlet	2	May, June
*orientale, Enchantress		Soft Rose	2	May, June
*orientale, Henry Cayeux		Old rose	2	May, June
*orientale, Jean Mawson		Geranium-pink	2	May, June
orientale, Joyce		Cerise	2	May, June
*orientale, Mahony		Carmine-purple	2	May, June
orientale, Orange Beauty		Orange	2	May, June
*orientale, Perry's White		White	2	May, June
*orientale, Sass Pink		Pure soft pink	2	May, June

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(r) Variety suitable for rock garden.

PHLOX

Phlox are the most dependable and showy of the mid-summer perennials. We can especially recommend the following:

Orange Queen
Daily Sketch

Frau Anton Buchner
Sir Edw. Landseer

Rokoko
Morganrood

Collection of three each of the above (eighteen plants in all) \$3.50. Collection of six each (thirty-six plants in all) \$6.50.

Other mid-summer perennials that you should add to your garden:

Helenium rubrum

Monarda salmon pink

Statice latifolia

Platycodon grandiflorum

Liatris pycnostachya

Chrysanthemum Shasta Daisy

Collection of three each of the above (eighteen plants in all) \$3.50. Collection of six each (thirty-six plants in all) \$6.50.

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Variety	Common Name	Color	Ht. feet	Flowering Season
PHLOX paniculata. <i>Hybrid Phloxes.</i>				
*Albert Leo Schlageter		Bright red	2-2½	Aug.
Annie Cook		Flesh pink	2½	Aug.
Comus		Orange-scarlet	1½-2	Aug.
Daily Sketch		Light salmon pink	2-3	Aug., Sept.
E. I. Farrington		Soft salmon	2-3	Aug.
Enchantress		Bright salmon-pink	1½-2	Aug.
Eva Forester		Clear pink	2-2½	Aug.
Europa		White, red band	2-2½	Aug.
Frau Anton Buchner		Pure white	2-3	Aug.
George Stipp		Deep salmon	2½-3	Aug.
*Hans Volmuller		Soft lavender	2-2½	Aug.
Jules Sandean		Pure pink	1-1½	July, Aug.
*Lillian		Soft pink	2½	Aug.
*Mary Louise		Pure white	2-2½	Aug.
*Mia Ruys		Pure white	1½-2	Aug.
Morganrood		Bright rose	2-3	Aug.
*Orange Queen		Orange-red	1½	Aug.
*Painted Lady		Silvery pink with Cherry red eye.	1½-2	Aug.
Paul Hoffman		Carmine	2½	Aug.
Prof. Virchow		Orange and carmine	2-2½	Aug.
Rokoko		Soft pink	2½	Aug.
Ruth May		Flesh pink	2-3	Aug.
*Saladin		Scarlet	2-3	Aug.

Gaillardia

Platycodon

* These varieties 50 cts. each, 3 for \$1.25, \$5 per doz.

35 cts. each, 3 of the same kind for 90 cts., \$3.00 per doz., except as otherwise noted.

Variety	Common Name	Color	Ht. feet	Flowering Season
PHLOX paniculata. <i>Hybrid Phloxes</i> — concluded.				
Sir Edwin Landseer		Bright crimson	2-2½	Aug.
Von Hochburg		Brilliant red	2½	Aug.
Von Lassburg		White	2-2½	Aug.
suffruticosa, Miss Lingard		White	2-3	July
PHYSOSTEGIA (False Dragonhead) virginiana grandiflora, Vivid				
		Bright-mauve-pink	1½-2	Sept., Oct.
PLATYCODON grandiflorum. <i>Baloon Flower</i>				
		Blue	1½-2	Aug., Sept.
grandiflorum album		White	1½-2	Aug., Sept.
POLEMONIUM reptans (r). <i>Greek Valerian</i>				
		Blue	1½-2	Aug., Sept.
POLYGONATUM biflorum. <i>Small Solomon's Seal</i>				
		Blue	½	May
		Greenish	1-3	May
PRIMULA				
elator. <i>Ox-lip Primrose</i>		Light yellow	½	May
japonica. <i>Japanese Primrose</i>		White, pink, red	1	May
veris (r). <i>Common Primrose</i>		Yellow	½	May
PYRETHRUM hybridum. <i>Painted Daisy</i>				
		Red, white, pink	2	June
RUDBECKIA. <i>Golden Glow</i>				
		Yellow	5-6	Aug.-Sept.
SALVIA azurea grandiflora. <i>Great Azure Sage</i>				
		Azure-blue	2-3	Aug.
SANGUINARIA canadensis. <i>Bloodroot</i>				
		White	1	April
SAXIFRAGA crassifolia				
		Bright pink	1	May, June
SCABIOSA caucasica. <i>Caucasian Scabiosa</i>				
		Blue	1½	June-Aug.
caucasica alba. <i>White Caucasian Scabiosa</i>		White	1½	June-Aug.
STATICE latifolia. <i>Sea Lavender</i>				
		Light blue	2	Aug., Sept.
STOKESIA cyanea. <i>Stokes Aster</i>				
		Azure-blue	1-1½	Aug.
THERMOPSIS caroliniana				
		Bright yellow	3-4	July
TRADESCANTIA virginiana. <i>Virginia Spiderwort</i>				
		Light blue	1-1½	June
TRILLIUM erectum. <i>Purple Trillium</i>				
		Purple	1	May
grandiflorum. <i>Wake-Robin</i> . 15 cts. each;				
\$1.50 per doz.		White	1	May
undulatum. <i>Painted Trillium</i>		Pink	1	May
*TROLLIUS europæus. <i>Globe Flower</i>				
		Pale yellow	1-1½	May-Aug.
*ledebouri		Bright yellow	2-3	June
Orange Prince. 50 cts. each		Orange-yellow	1-1½	May-Aug.
ULMARIA rubra venusta. <i>Meadow Sweet</i>				
		Red	2-3	June, July
UVULARIA grandiflora. <i>Merrybells</i>				
		Pale yellow	1-1½	May
VALERIANA officinalis. <i>Hardy Heliotrope</i>				
		White	3-4	June
VERONICA corymbosa (r)				
		Azure-blue	1	June
incana (r). <i>Woolly Speedwell</i>		Violet	1	June
longifolia. <i>Beach Speedwell</i>		Lilac-blue	2	July
*longifolia subsessilis. <i>Clump Speedwell</i>		Deep blue	1½-2	Aug.
rupestris (r)		Deep blue	½	May, June
spicata. <i>Spike Speedwell</i>		Bright blue	1½	July
VIOLA canadensis. <i>Canadian Violet</i>				
		White	1	June
*cornuta. <i>Jersey Gem</i>		Violet-blue	½	May-Oct.
palmata cucullata. <i>Hooded Violet</i>		Blue	½	June
pubescens. <i>Downy Yellow Violet</i>		Yellow	½	June

* These varieties 50 cts. each, 3 for \$1.25, \$5 per doz.

(r) Variety suitable for rock garden.

HORSFORD'S HARDY LILIES FOR SPRING PLANTING

While our list of the hardy lilies is not as large as that offered by some dealers, we make special efforts to ensure a clean, healthy stock from which we can fill our orders. Our list is mostly of varieties that can be produced from seed.

We can offer the following varieties in clean stock and we give complete cultural directions with every order.

Amabile. A rare Korean of interesting shape. Grenadine-red, freely spotted black. July. 3 to 4 ft. 40 cts. each. \$4.00 per doz.

Canadense. We're sorry we can't guarantee the color of this wild Lily, but everything else about it is all right. May be a brick-red, or a clear golden yellow. June, July. 2 to 5 ft. 15 cts. each, \$1.50 per doz.

Centifolium. This variety is called a giant among lilies, with long, trumpet-shaped white flowers, streaked outside with brown and flushed inside with yellow at the base of the trumpet. July. 4 to 5 ft. \$1.00 each, \$10.00 per doz.

Concolor. Handsome little variety only 18 in. high with striking upright star-shaped flowers of a deep crimson shade with darker spots. It will stand full sun, lime soil and is suitable for rockeries. Base rooting and is best set only 4 in. deep. June-July. 40 cts. each, \$4.00 per doz.

Davidii. A very vigorous and dependable Lily of Turk's Cap type. Numerous red flowers. July-August. 4 to 6 ft. 60 cts. each, \$6.00 per doz.

Hansonii. Its nodding flowers, with their thick waxen petals, will bring you their delicate fragrance; the earliest of all lilies. Six to ten reddish orange blooms in a cluster. June. 3 to 4 ft. 75 cts. each, \$7.50 per doz.

Lilium Regale

LILIES FOR SPRING PLANTING (*Continued*) *Pride of Charlotte*

Henryi. Given heights will vary with soil and growing conditions, but we've honestly seen this Lily 9 feet high. Very easy to grow, too. Graceful sprays of brilliant apricot-yellow. August, September. 75 cts. each, \$7.50 per doz.

Philippinense formosanum. A variety of refined and graceful appearance, with long, grassy foliage. It reaches four feet with long trumpet flowers, pure white inside, slightly tinted reddish-brown outside. August-September, 45 cts. each, \$4.50 per doz.

Pride of Charlotte. This stately offspring of *L. sargentiae* is more rugged than its parent. Long, white funnel-shaped flowers with yellow throat and sometimes marked externally a deep reddish-brown. 3 to 4 ft. July.

75 cts. each, \$7.50 per doz.

Regale. A truly Regal beauty, and the best behaved queen of the lot. White, slightly suffused with pink, shading to beautiful shade of canary-yellow at the throat. July. 3 to 5 ft. 50 cts. each, \$5.00 per doz.

Superbum. America's handsomest native Lily, in our opinion, with its immense, pyramidal cluster of blooms right up high where you can admire them. Brilliant orange-red shading to yellow and spotted with brown. July. 4 to 6 ft. 35 cts. each, \$3.50 per doz.

Tenuifolium. A small slender growing lily, not more than eighteen inches high, with bright scarlet flowers and recurved petals. One of the prettiest little lilies in cultivation. Early June. 12 to 18 in. 25 cts. each, \$2.50 per doz.

Tenuifolium, var. Golden Gleam. A fine type of *L. Tenuifolium* with flowers of a beautiful apricot shade. A free and vigorous grower. 30 cts. each, \$3.00 per doz.

Tigrinum, var. Splendens. By far the best form of Tiger Lily we have had. 40 cts. each, \$4.00 per doz.

Willmottiae. This is a very floriferous and hardy Lily; as many as 28 blooms have been borne on a single plant. In color it is like a shade of orange, or technically it is that of *rouge saturne*. It blooms with the regale and seems to be quite hardy. 45 cts. each, \$4.50 per doz.

Osmunda cinnamomea

HARDY FERNS

Perhaps, some time, some great scholar or chemist will devise a universal color language that can really picture color so one can see it. We wish we had it now, to tell you what we see in our Ferns, with their seemingly limitless variations of green and their intricate varied shapes and forms.

Individual families do not describe easily, for the variations of each are too great. The best we can do is to point out that there is some variety of Fern that can be grown in almost any conceivable location, be it a rocky hillside or a dank swamp, and that all of the plants in our list are absolutely hardy. And, of course, no other family, as a whole, does so well in shade. Our list supplies all the information you may need as to where to use each variety.

Variety	Common Name	Ht. feet	Use	Situation
ADIANTUM	pedatum. Maidenhair Fern	1-1½	S	M
ASPIDIUM	clintonianum	3-4	S	M
	cristatum	1	PS	M
	filix-mas. Male Fern. 50 cts. each	1½-2	S	R
	goldieanum. 50 cts. each	3-4	PS	M
	marginale. Evergreen Wood Fern	1½-2	S	D
	noveboracense. New York Shield Fern	1	S	M
	spinulosum. Spinulose Wood Fern	1½-2	PS	D
	spinulosum dilatatum	2½	PS	M
ASPLENIUM	acrostichoides. Silver Spleenwort	3	PS	M
	angustifolium. Spleenwort	2-3	S	M
	felix-fœmina. Lady Fern	1-3	O-S	M
	platyneuron. Ebony Spleenwort	1	PS	R
	trichomanes. Maidenhair Spleenwort	¼- ½	PS	R
CAMPTOSORUS	rhizophyllus. Walking-Leaf	½	S	R
CYSTOPTERIS	bulbifera. Bladder Fern	1½-2	PS	M
DICKSONIA	punctilobula. Hay-scented Fern	1-2	O	R
ONOCLEA	struthiopteris. Ostrich Fern	3-4	O-S	M
	sensibilis. Sensitive Fern	1	O	W
OSMUNDA	cinnamomea. Cinnamon Fern	3-4	O-S	W
	claytoniana. Clayton's Flowering Fern	2-3	O-S	D
	regalis. Royal Fern	2-3	O-S	W
PHEGOPTERIS	dryopteris. Beech Fern	1	S	M
	hexagonoptera. Hexagon Beech Fern	1	S	M
	polypodioides	¾	PS	M
POLYPODIUM	vulgare. Polypody	½	PS	D
POLYSTICHUM	braunii. Shield Fern. 50 cts. each	1	PS	M
	acrostichoides. Christmas Fern	1	PS	D
WOODSIA	ilvenis. Rusty Woodsia	½	O	D
	obtus. Obtuse-leaved Woodsia	½-1	S	D

KEY: Use—S, shade; PS, partial shade; O, open ground; O-S sun or shade.
 Situation—M, moist; D, dry; W, wet or boggy; R, rockwork.

Hardy Ferns 25 cents each, three of one kind for 60 cents, \$2 per dozen
 except as otherwise noted.

EASY-TO-GROW FERNS

For Shady or Difficult Locations

FOR THE OPEN BORDER

Mostly tall Ferns with bold, broad foliage, and imposing appearance. They are adapted to sunshine but need the shelter of adjacent plants about the base of the fronds. Plant them in mixed groups among low shrubs.

- 6 *Osmunda claytoniana*. 2-3 ft.
- 6 *Onoclea struthiopteris*. 3-4 ft.
- 18 *Dicksonia punctilobula*. 1-2 ft.
- 6 *Asplenium felix-fœmina*. 1-3 ft.

36 Ferns for \$5.00

FOR WET, OPEN GROUND

No trouble at all to find ordinary plants for wet, open ground but not many Ferns are adapted to the sunshine. Use rushes or flowering plants freely in such situations.

- 12 *Onoclea sensibilis*. 1 ft.
- 12 *Osmunda regalis*. 2-3 ft.

24 Ferns for \$3.50

Asplenium felix-fœmina

FOR DRY, ROCKY LEDGE

Some of the choicest little Ferns are found in such places in nature. Mostly they are dwarf—frequently half evergreen—but always charming in outline, texture and aspect.

- 12 *Asplenium trichomanes*. 3-6 in.
- 12 *Woodsia obtusa*. 6-12 in.
- 12 *Polypodium vulgare*. 6 in.
- 12 *Woodsia ilvensis*. 6 in.

48 Ferns for \$6.50

FOR MOIST, SHADY PLACES

The wealth of plants which will flourish in moist, shady places is embarrassing. Ferns are no exception. Choose those of relatively low stature, among which to mingle blooming plants such as bog orchids.

- 6 *Adiantum pedatum*. 1-1½ ft.
- 6 *Aspidium cristatum*. 1 ft.
- 6 *Polystichum acrostichoides*. 1 ft.
- 6 *Aspidium spinulosum*. 1½-2 ft.
- 6 *Aspidium marginale*. 1½-2 ft.
- 6 *Asplenium acrostichoides*. 3 ft.
- 6 *Asplenium felix-fœmina*. 1-3 ft.
- 6 *Phegopteris hexagonoptera*. 1 ft.
- 6 *Asplenium angustifolium*. 2-3 ft.

54 Ferns for \$7.00

FOR DRY, SHADY PLACES

Under trees, in the shade of buildings where the soil is too dry for blooming plants, these Ferns may adapt themselves or if not all, some may. Dry shade is one of the gardener's hardest problems.

- 9 *Aspidium marginale*. 1½-2 ft.
- 9 *Dicksonia punctilobula*. 1-2 ft.
- 9 *Osmunda claytonia*. 2-3 ft.
- 9 *Polystichum acrostichoides*. 1 ft.

36 Ferns for \$5.00

Any of the above Ferns 25c each, 6 for \$1.00, \$2.00 per doz.

HARDY ORCHIDS

It is not practical to give cultural directions for growing these hardy native orchids short of writing a book on the subject. Our advice to the purchaser is to imitate as closely as possible the natural conditions in which each variety grows. If you are not familiar at all with these Native Orchids we suggest that the possibility of failure makes their purchase inadvisable.

Variety	Common Name	Color	Season	Price	
				Each	Doz.
CALOPOGON pulchellus		Magenta	July	\$0.25	\$2.00
CYPRIPEDIUM acaule. Common					
<i>Lady's-Slipper</i>		Rose-pink	June (per bud)	25	2.00
<i>hirsutum</i> (spectabile). <i>Showy Lady's-Slipper</i>		Rose-purple	June (per bud)	25	2.00
<i>pubescens</i> . <i>Large Yellow Lady's-Slipper</i>		Yellow	June (per bud)	35	3.00
EPIPACTIS pubescens. <i>Rattlesnake</i>					
<i>Plantain</i>		White	June	25	2.50
HABENARIA blephariglottis. <i>White</i>					
<i>Fringed Orchid</i>		White	July	25	2.50
<i>psycodes</i>		Purple	July	35	3.50
ORCHIS spectabilis. <i>Showy Orchid</i>		Purplish pink	May	25	2.00
POGONIA ophioglossoides		Pale pink	July	25	2.00
SPIRANTHES cernua. <i>Ladies' Tresses</i>		White	Aug.	25	2.00

SELECTED ROSES WITH "NORTH COUNTRY" HARDINESS

Our Rose-list may seem peculiar to you, particularly if you go hunting for Columbia or Killarney or some of the good honest Hybrid Tea Roses that are usually found in catalogs. But you see, we just can't "make a go of them" up here in the North Country. Perhaps they'll be all right for a year or two, and then we'll have a winter like 1943 and there won't be much left.

So, instead, we stick to the Species, Hardy Climbers, Shrub Roses and the Hybrid Perpetuals. They are as hardy as other Regal Plants, and have just as interesting form and flowers. There are good whites, reds, pinks, yellows, singles and doubles, in every type of form and shape. Most of them require much less care than the so-called "ever-blooming" Roses. It's just that there aren't so many to choose from, though you can depend on the choice you make.

HYBRID PERPETUAL ROSES

We offer the following at \$1.25 each

Frau Karl Druschki. This charming Rose is among the best of the double whites.

If it has any fault yet seen, it is that it is too free with its splendidly formed blooms.

George Arends. One of the finest pink Roses, with flowers like Frau Karl Druschki. Quite recurrent.

Hugh Dickson. A free, fragrant bloomer, with bright crimson-shaded scarlet flowers.

Magna Charta. Hardy. Handsome pink flowers in June, on long stems Exceedingly fragrant.

Paul Neyron. The largest Rose in cultivation. Flowers clear deep rose, extremely double, intensely fragrant, and borne on long stems.

Persian Yellow. This is not a Hybrid Perpetual, but a big, bushy Briar Rose, common in old-time gardens, where it blooms in great billows of bright yellow very early in the season.

Ulrich Brunner. Bright cherry-red blooms on long, light green, almost smooth stems. Free flowering.

ROSES

SPECIES

ROSA rugosa. *Russian Rose.* A very desirable and hardy species with large, solitary, red, or sometimes white, flowers, coming in long succession.

75 cts. each, \$7.50 per doz.

wichuriana. *Cemetery or Memorial Rose.* A fragrant Rose for growing where it will receive no care. Gives a great profusion of single white flowers.

75 cts. each, \$7.50 per doz.

HARDY CLIMBING ROSES

American Pillar. Very lusty Climber with bold, waxy foliage, bearing tremendous clusters of large, sparkling pink, single flowers with a round white eye and bright golden stamens.

\$1.00 each.

Dorothy Perkins. The Rose of our New England countryside, where its mass of pink bloom makes colorful hedges, frames doorways, or decorates garden trellises each June.

\$1.25 each.

Dr. W. Van Fleet. The first and, many people think, still the best of the Hardy Climbers with Hybrid-Tea-Type blooms. Long, clear pink buds opening to 4-inch bluish-pink flowers.

\$1.00 each.

Excelsa. Flowers brilliant scarlet-crimson, produced in immense clusters on plants of great vigor and beauty. Altogether the best of its type.

\$1.00 each.

New Dawn. Plant Patent No. 1. Many of those who argue with the Van Fleet enthusiasts present this Climber as superior because of its equal hardiness and similar bloom.

\$1.50 each.

Paul's Scarlet Climber. Clear, vivid, shining, large, semi-double flowers which remain unusually long and in good condition on the plants, and never turn blue.

\$1.00 each.

White Dorothy Perkins. A counterpart of Dorothy Perkins, except in color, showing a faint trace of pink in bud and opening to a pure white flower. 75 cts. each.

OTHER CHOICE GARDEN AND SHRUB ROSES

F. J. Grootendorst, small, fringed flowers of bright red, produced freely throughout the growing season. \$1.00 each.

Pink Grootendorst. A charming, bright shell-pink variation of the scarlet F. J. Grootendorst, like it in all other respects and equally valuable. \$1.00 each.

Hugonis. Of the shrub Roses, it is the first to bloom, and the flowers are honestly yellow, and last for sometimes three weeks.

\$1.00 each.

Climbing Roses

EVERGREENS

Evergreens are especially useful for foundation plantings, wind-breaks and screen plantings. Be sure and allow plenty of space for your Spruces and Hemlocks to develop.

Variety	Common Name	Shape	Size	Each
<i>Juniperus chinensis</i>				
<i>pfitzeriana</i>	Pfitzer's Juniper	Spreading	1¼-1½	\$3.00
			1½-2	4.50
<i>sabina</i>	Savin Juniper	Spreading	1¼-1½	3.00
			1½-2	4.50
<i>Picea excelsa</i> (<i>Abies excelsa</i>)...	Norway Spruce	Tall, conical	3-4	3.00
			4-5	4.00
<i>pungens</i>	Colorado Spruce	Symmetrical	2-3	2.50
<i>pungens glauca</i>	Colorado Blue Spruce	Symmetrical	2-3	5.00
<i>Pinus montana mughus</i>	Mugho Pine	Globular	1-1¼	3.00
			1¼-1½	3.75
			1½-2	4.50
<i>Taxus cuspidata</i>	Japanese Yew	Spreading	1-1¼	3.00
			1¼-1½	3.75
			1½-2	4.50
<i>Thuja occidentalis</i>	American Arborvitæ	Conical	2-3	2.00
			3-4	3.00
<i>occidentalis globosa</i>	Globe Arborvitæ	Globular	1-1¼	1.50
			1½-2	2.50
<i>occidentalis pyramidalis</i>	Pyramidal Arborvitæ	Narrow, pyramidal	2-3	4.00
<i>occidentalis, Tom Thumb</i> ..		Small, feathery	1½-2	2.00
<i>occidentalis wareana</i>		Pyramidal	1½-2	2.00
			2-3	3.50
<i>Tsuga canadensis</i>	Common Hemlock	Graceful, conical	3-4	3.50

Clematis Paniculata

VINES, TRAILERS AND CLIMBERS

Most of these are old stand-bys, varieties that have been growing and blooming in New England gardens for a century or more in many cases. We are certain of the hardiness of every one of them, and of that extra vigor and life that seems to come from our Vermont country.

ARISTOLOCHIA macrophylla. *Dutchman's Pipe.* Fine climber; large, dark green leaves; small, quaint flowers, shaped like a pipe, purple and green. \$2.00 aech.

CELASTRUS orbiculatus. *Japan Bittersweet.* A vigorous grower, bearing a profusion of orange-yellow fruit with crimson seeds. 50 cts. each.

scandens. *Bittersweet.* Handsome twining shrub with dark green foliage and attractive orange-colored fruit. Fine for covering old walls or stone-heaps.

50 cts. each, \$5 per doz.

CLEMATIS Jackmani. Very beautiful, large, dark purple flowers. The showiest and handsomest of all the Clematis.

2-yr. plants, \$1.25 each.

Mme Edouard Andre. Crimson.

2-yr. plants, \$1.25 each.

paniculata. One of the handsomest Clematis in cultivation. Strong climbing vine, often 12 feet high, covered with fragrant white flowers, as if by a mantle. 75 cts. each, \$7.50 per doz.

EUONYMUS radicans. A splendid evergreen creeping plant with pretty, deep green, small foliage. Useful for covering low stone walls or stumps. As an edging plant it can be kept closely clipped. 75 cts. each, \$7.50 per doz.

E. radicans vegeta. *Evergreen Bittersweet.* True. This very handsome variety has broad, shining leaves and handsome scarlet fruits. The most desirable sort for covering walls and rocky places, and fine for the rock-garden.

\$1.25 each, \$12.50 per doz.

LONICERA periclymenum belgica. *Scarlet Honeysuckle.* A very fine, red-flowered form, almost shrubby. It is also quite hardy. 75 cts. each, \$7.50 per doz.

LYCHIIUM chinense. *Matrimony Vine.* Hardy climber, covered with scarlet fruit in autumn.

45 cts. each, \$4.50 per doz.

POLYGONUM auberti. *Chinese Fleece-vine.* A tall-growing, hardy vine with bronzy young leaves which turn green and an abundance of white flowers in feathery sprays.

2-yr. plants, 75 cts. each.

PSEDERA (Ampelopsis) quinquefolia. *Virginia Creeper; American Woodbine.* Its beautiful dark green foliage covers trellises or stone walls and turns to a charming dark red in autumn.

35 cts. each, \$3.50 per doz.

quinquefolia engelmanni. A form which clings to rocks and may be used where the Boston Ivy would not be hardy.

50 cts. each, \$5.00 per doz.

tricuspidata (A. veitchii). *Boston Ivy.* Clings closely to wood or stonework and colors beautifully in autumn.

60 cts. each, \$6 per doz.

TECOMA (Bignonia) radicans. *Trumpet Creeper.* Orange-scarlet, trumpet-shaped, showy flowers. A tall climber.

45 cts. each, \$4.50 per doz.

VINCA minor cærulea. *Myrtle.* For shady places. Fine clumps.

25 cts. each, \$2.50 per doz.

V. minor, Bowles' Variety. An excellent variety of recent introductions with broad, somewhat crinkly, glossy green leaves. Flowers large, of a deep, rich blue color, unsurpassed ground cover.

50 cts. each, \$5 per doz.

WISTERIA. Forms thick, woody stems and climbs high. Their spring bloom is produced in rich cascades and they flower at intervals all summer.

chinensis. Large, purple flowers, produced in great profusion on established plants. Native of China.

18 to 24 in., 75 cts. each.

Hybrid Lilac

Philadelphus Virginal

SHRUBS AND TREES

Variety	Common Name	Color	Grows to in feet	Size in feet	Price Each Doz.	
<i>Acer dasycarpum</i>	White or Silver Maple	Light green	80	6-8	\$2.00	
<i>ginnala</i>		Scarlet foliage in autumn	16	6-8	.75	\$7.50
<i>platanoides</i>	Norway Maple	Dark rich green	50	6-8	3.50	
<i>platanoides schwedleri</i>		Purplish foliage	50	8-10	5.00	
<i>saccharum</i>	Sugar Maple	Green	60	8-10	2.50	
<i>Acanthopanax pentaphyllum</i>	Aralia	Shining foliage	10	2-3	.60	6.00
<i>Amygdalus</i>	Flowering Almond	Double rose	8	1½-2	1.00	
<i>Berberis thunbergi</i>		Scarlet foliage; red berries	4	1-1½ 1½-2	.50 .75	5.00 7.50
<i>Thunbergi atropurpurea</i>	Red-leaf Japanese Barberry	Bright reddish purple foliage		1½-2	1.00	
<i>Betula alba</i>						
<i>pendula laciniata</i>	Cut-leaved Weeping Birch	Dark green	40	6-8	5.00	
<i>papyrifera</i>	Canoe or Paper Birch	Silvery white bark	30	6-8 5-6	2.50 1.50	
<i>Clethra alnifolia</i>	Sweet Pepper Bush; Summer Sweet	Abundance of fragrant flowers	6	2	.80	8.00
<i>Cornus alba sibirica</i>		Coral-red branches; fruit bluish white	10	3-4	.60	6.00
<i>paniculata</i>	Dogwood	Gray branches and white flowers	10	3-4	.55	5.50
<i>Cydonia japonica</i>	Japanese Quince	Orange-scarlet flowers	6	1½-2	.75	7.50
<i>Daphne cneorum</i>	Garland Flower	Rosy lilac flowers	1½	½	1.25	
<i>mezereum</i>	Spurge; Flax	Pink flowers	3	14 in. 15-18 in.	.75 1.00	7.50

Variety	Common Name	Color	Grows to in feet	Size in feet	Price Each	Doz.
<i>Deutzia gracilis</i>		Pure white flowers	3	1-1½	\$1.00	
<i>lemoinei</i>		White flowers	4	1½-2	1.00	
<i>Diervilla florida</i> (<i>Weigela rosea</i>)		Pink and white flowers	6	3-4	.75	\$7.50
<i>Eva Rathke</i>		Crimson	6	2-3	1.00	10.00
<i>Euonymus europæus</i>	Burning Bush	Crimson fruit	12	2-3	.60	6.00
<i>Forsythia intermedia</i> <i>spectabilis</i>	Showy Border Forsythia	Deep yellow	8	2-3	.75	7.50
<i>suspensa</i>	Golden Bell	Golden yellow	8	2-3	.75	7.50
<i>Hydrangea arborescens</i> <i>sterilis</i>	Hills-of-Snow	Cream-white	5	2	.80	8.00
<i>paniculata grandiflora</i>	Peegee Hydrangea	White-to-pink	8	1½-2	.75	7.50
<i>Ilex verticillata</i>	Winterberry; Black Alder	Bright red fruit	5	2-3	1.00	
<i>Kalmia latifolia</i>	Mountain Laurel	Deep rose to nearly white	8	1½-2	4.00	
<i>Kolkwitzia amabilis</i>	Beauty Bush	Delicate pink flowers	8	2-3	1.00	
<i>Ligustrum amurense</i>	Amur River Privet	White flowers; dark green foliage	12	1½-2	.35	3.50
<i>Lonicera morrowi</i>		Pure white flowers; bright red fruit		2-3	.75	7.50
<i>tatarica alba</i>	Tartarian Honeysuckle	Dark green foliage, white flowers	10	3-4	.60	6.00
<i>tatarica rubra</i>		Rose flowers	10	2-3	.80	8.00
<i>Malus ioensis bechteli</i>	Bechtel's Double-flowering Crab	Bluish-pink	15	2-3	1.00	
<i>Philadelphus aureus</i>	Golden Syringa	Bright yellow foliage	6	1¼-1½	1.00	
<i>Avalanche</i>		White flowers	8	2-3	.75	7.50
<i>coronarius</i>	Mock Orange	White flowers	10	3-4	1.00	10.00
<i>lemoinei</i>	Syringa	White flowers	8	2-3	.80	8.00
<i>virginal</i>		Snow-white double flowers	8	2-3	1.00	10.00
<i>Physocarpus opulifolius</i>	Ninebark	White flowers	8	3-4	.60	6.00

Variety	Common Name	Color	Grows to in feet	Size in feet	Price Each Doz.	
<i>Pyrus aucuparia</i>	European Mountain-Ash	Berries scarlet	15	6-8	\$3.50	
<i>Rhamnus cathartica</i>	Common Buckthorn	Dark green foliage; white flowers	5	3-4	.80	\$8.00
<i>Rhododendron maximum</i>	Rose Bay; Great Laurel	Pale rose or white flowers	6	1½-2	4.75	
<i>Rhodotypos kerrioides</i>	Jetbead	Snowy white flowers; black berries	5	1½-2	1.00	
<i>Rhus typhina</i>	Staghorn Sumac	Showy in autumn	12		.25	2.50
<i>Rubus odoratus</i>	Flowering Raspberry	Large, showy flowers	5	2	.25	2.50
<i>Salix pentandra</i>	Laurel-leaf Willow	Dark green	18	3-4	.75	7.50
<i>Sambucus canadensis</i>	Common Elder	Flowers creamy white			.25	2.50
<i>racemosa</i>	Red-berried Elder	Dark red fruit			.35	3.50
<i>Spiræa bumalda</i> , Anthony Waterer		Flowers bright crimson	3		1.00	10.00
<i>opulifolia</i>	Ninebark	White flowers	8	3-4	.60	6.00
<i>prunifolia fl.-pl.</i>		Button-shaped white flowers	5	2-3	1.00	
<i>thunbergi</i>		Delicate white flowers	6	1½-2	.75	7.50
<i>vanhouttei</i>	Bridal Wreath	White flowers	8	2-3 1½-2	.60 .50	6.00 5.00
<i>Symphoricarpos racemosus</i>	Snowberry	Rose flowers		2-3	.75	7.50
<i>vulgaris</i>	Indian Currant	Coral berry; rose-tinged flowers	6	2-3	.55	5.50
<i>Syringa josikæa</i>		Flowers bluish purple	10	2-3	1.00	10.00
<i>vulgaris</i>	Common Purple Lilac	Purple	12	2-3 3-4	.60 .80	6.00 8.00

Variety	Common Name	Color	Grows to in feet	Size in feet	Price	
					Each	Doz.
<i>Syringa vulgaris</i> alba	Common White Lilac	White	12	3-4 4-5	\$.80 1.00	\$8.00
Hybrid Lilacs. "Own Root" Stock						
Belle de Nancy		Double; pink	6	1½-2	.60	
Charles Joly		Deep purple red	6	1½-2	.60	
Charles X						
		Single reddish purple flowers	6	1½-2 2-3	.60 1.00	
Emile Lemoine		Pinkish-violet	6	1½-2	.60	
Hippolyte Maringer		Double; violet blue	6	1½-2 2-3	.60 1.00	
Hugo Koster		Single; reddish blue	6	1½-2	.60	
Lamartine		Single; mauve pink		2-3	1.00	
Mme Casimir Perier		Double, pearly white flowers	6	1½-2 2-3	.60 1.00	
Pascal		Single; mauve	6	2-3	1.00	
President Grevy		Double; blue	6	1½-2 2-3	.60 1.00	
President Poincare ..		Double; deep pink	6	1½-2 2-3	.60 1.00	
Vestale		Single; white	6	1½-2 2-3	.60 1.00	
<i>Ulmus americana</i>	American Elm		120	6-8	2.00	
<i>Viburnum americanum</i>	American Cranberry	White	4	2-3 1½-2	1.00 .75	10.00 7.50
<i>opulus</i>	Cranberry Bush; High-bush Cranberry	Red fruit; white flowers	10	3-4	1.00	
Weigela. See Diervilla.						

INSURANCE AGAINST LOSS IS BEST OBTAINED BY STAKING OF
TREES AND TALL SHRUBS.

Russell Lupines

Perennial Beauty Comes With Perennials

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