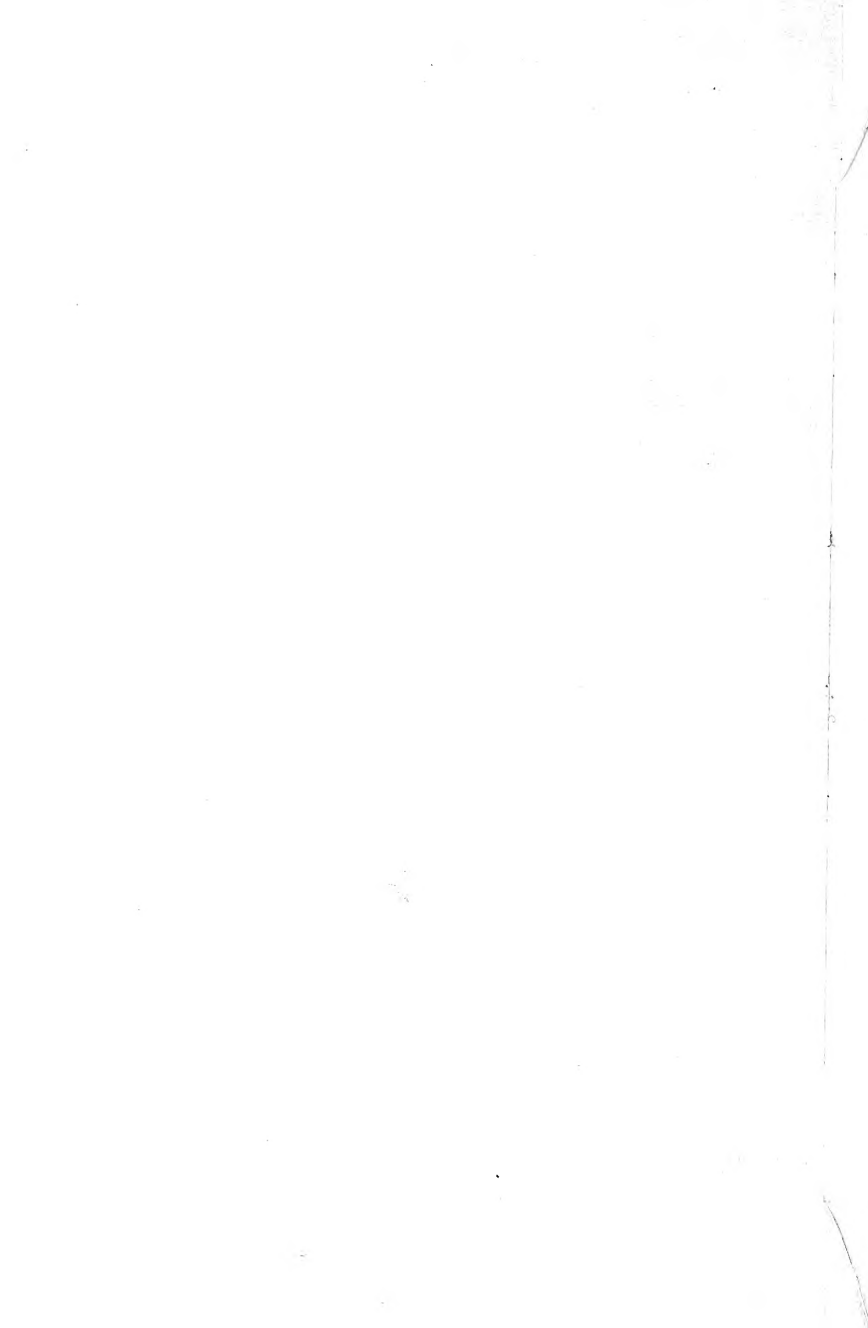


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C.B.S.

1893

Descriptive Catalogue



— of —

Hardy Plants

REA BROTHERS

Norwood Nurseries

NORWOOD, = = = = MASS.

PRESS OF
THE ADVERTISER AND REVIEW,
NORWOOD, MASS.

TERMS CASH.

ALL are cordially invited to inspect our grounds at Norwood. There is good car service from Boston to NORWOOD CENTRAL by either the New York & New England R. from depot at foot of Summer street, or by the Old Colony R. from Providence depot, Park Square.

PAYMENT may be made by Postal Note or Order Norwood P. O. or Boston, or by Draft on Boston.

ALL PACKAGES are delivered in good condition and free of charge to the Norwood Central Depot, after which we cannot hold ourselves responsible for any damage or delay during transit.

SHIPPING DIRECTIONS should be given carefully, and the name and address written plainly. If no particular route is named we will use our own judgment as to the best way of shipping.

A SMALL CHARGE is made for labor and the material used in packing, which operation is thoroughly and carefully attended to, so as to insure as little injury to the plants as possible.

EVERY ORDER has OUR PERSONAL ATTENTION, and all plants are sent out TRUE TO NAME and in a HEALTHY CONDITION.

NO COMPLAINT can be entertained unless made within ten days from the receipt of plants, although we shall at a times be ready to rectify any mistakes made if we are notified within that time.

1893

Descriptive
Catalogue



of

Hardy Plants

REA BROTHERS



NORWOOD
NURSERIES



NORWOOD, MASS.

JAPAN SNOWBALL.—*Viburnum plicatum*.

HARDY

Flowering and Ornamental Shrubs

Evergreens and Forest Trees

Roses and Shrubby Spiræas

Hardy Herbaceous Perennials

**Iris, Potentillas, Spiræas, Aquilegias, Phloxes, Helianthus,
Asters, Delphiniums, Campanulas, Hemerocallis,
Poppies, Gaillardias, Œnotheras, etc., etc.**

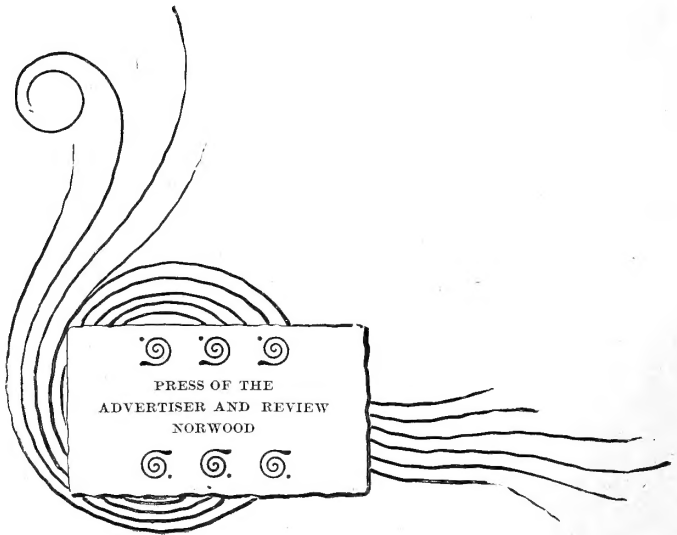


NORWOOD NURSERIES, SPRING, 1893.

IN presenting this season's Descriptive Catalogue for the perusal of our customers, we wish to thank them for all their past kind patronage, and to solicit a continuance of their orders, which will receive our best attention. Our object is to bring into public favor all kinds of Hardy Plants, and for the furtherance of that object we offer Collections of Hardy Perennials at rates which will enable all lovers of plants to buy them. We shall at all times be pleased to give any additional information which our customers may require, as to the cultivation of plants, and their adaptability to certain situations and soils. Do not hesitate to write for lists of plants specially adapted for your gardens, giving us, as a guide, all the information you can as to soil and situation. We beg to call attention to the plants under heading of "Novelties and Plants of Special Merit," and especially to *Astilbe chinensis*, *Geum miniatum*, *Lychnis Flos cuculi alba fl. pl.*, *Oenothera Youngi fl. pl.*, Sweet William Double Crimson, *Zauschneria californica* and our collection of Oriental Poppies.

C. H. & F. J. REA,
Proprietors.





PRESS OF THE
ADVERTISER AND REVIEW
NORWOOD

1893

NOVELTIES AND PLANTS

OF

SPECIAL MERIT FOR 1893.

~~A~~ *Astilbe chinensis*. "New. 2-3 feet. This like all the *Astilbes* has very handsome divided foliage, but is quite distinct in having light pink flowers, produced in long, graceful panicles. Perfectly hardy and a plant we can strongly recommend as a good border plant, especially for cool, moist positions. It is well adapted for edges of streams and lakes. 75c, each.

~~A~~ *Aster grandiflora*. True. 2-3 feet. Although of not very recent introduction, the true plant is little known and rarely met with in gardens. It is distinct from every other *Aster* grown in habit and foliage. The stems are upright and much branched; the foliage is small, roundish and of a deep green; the flowers are considerably larger than a dollar, bright purple-blue and very freely produced. 30c. each. \$3.00 doz.

~~C~~ *Campanula barbata*. "Bearded Bell-flower." 9-18 inches. Long, narrow, hairy foliage and upright flower stems, bearing from 3-5 handsome nodding pale blue flowers which are over an inch in length. (A very distinct species from the Alps. and a plant well suited for the mixed herbaceous border, or for the rock garden. 35c. each. \$3.00 doz.

~~D~~ *Delphinium przewalskyanum*. 2-3 feet. New. "Yellow Larkspur." A species from the high plateaux of Central Asia, and therefore must prove quite hardy here. The foliage is light green, deeply cut; the flowers are sulphur yellow, rather small with very long spurs and are borne in long, narrow, dense spikes. 75c. each.

A note on New Hardy Plants in *Garden and Forest* for March 11, 1891, says, in reference to *D. przewalskyanum*: "This species, unlike *D. zailii*, is a true perennial, perfectly hardy, and is a native of Central Asia."

- Eryngium amethystinum*. "True." 2-3 feet. Shiny, dark green foliage, and beautiful, metallic-blue flower heads and flower stems. A very handsome plant either in the mixed border or as isolated specimens. It soon forms clumps, and although it does well in light soils, it delights in a deep, rich loam. *E. planum* is often sold for this variety, but it is not nearly so fine in color, and is smaller in every way, especially in the flower heads. 35c. each. \$3.00 dozen.
- Gaillardia lutea*. 1 1/2-2 feet. Flowers bright yellow with reddish brown centres. This is distinct from most other *Gaillardias* in having ray florets of a self yellow. It is also dwarfer, much more compact in habit, and extra free flowering. 30c. each. \$3.00 dozen.
- ~~*Geum*~~ *miniatum*. "New." 1 1/2 feet. Late spring and early summer. Similar in habit to the well known *Geum coccineum*, but the flowers are of a beautiful terra-cotta color, and produced in great profusion, some weeks earlier than other *Geums*. The great point in its favor, however, is that it seems perfectly hardy here. 35c. each. \$3.50 dozen.
- Inula glandulosa*. 2-3 feet. Summer. This handsome composite is a native of the Caucasus. The stems are erect, bearing numerous large, hairy leaves, and terminating with immense golden yellow flowers. A very distinct, strong growing perennial, and very handsome in the mixed border or as isolated clumps. 35c. each. \$3.00 dozen.
- Lychnis Flos cuculi-alba* fl. pl. "The Double white Cuckoo flower." 1-2 foot. Tufts of light green foliage and upright branched flower stems, producing numerous pure white, feathery flowers from early summer till late fall. A very distinct, continuous flowering *lychnis*, suitable for the mixed border. It does best in moist situations, and is well adapted for swamps, etc., where it soon forms large patches. 35c. each. \$3.00 dozen.
- Lychnis vespertina* fl. pl. 1 1/2-2 feet. Tufts of foliage and numerous branched flower stems, producing large, creamy white flowers from early summer till frost. A first class border plant, doing well in any good garden soil. 35c. each. \$3.50 dozen.
- Oenothera eximea*. "Large white Evening Primrose." 6-12 inches. Although this is a good border plant, it is best suited for rock

works, and is seen to better advantage in that, and in similar positions. The individual flowers are from 4-6 inches across, pure white, changing as they become older to a delicate rose; they are borne well above the long, slightly hairy, serrated foliage. The flowers unfold to their full extent as evening approaches, and emit a strong, Magnolia like fragrance. 50c. each. \$5.00 dozen.

A. nothera Youngi. fl. pl. "New." "Double Evening Primrose." 1 1-2 feet. Summer. This is a great novelty in hardy plants, being the first double evening primrose introduced. It has the same continuous flowering habit of the single form, and is perfectly hardy. It should be in every collection of hardy plants. \$1.00 each.

Scabiosa caucasica. 1 1-2-2 feet. A very handsome perennial Scabios from the Caucasus, and one of the showiest and most distinct border plants grown. It is of large spreading habit, and bears during summer large composite flowers, fully three inches in diameter, of pale lilac blue color, The fact of the flowers lasting a long time in water, and their distinct shade of color, makes this plant most useful, even if only grown for cutting purposes. 25c. each. \$2.50 dozen.

Silene maritima plena. New. A prostrate plant of great merit, forming dense carpets of small, glaucous foliage, and producing during summer and fall large double white flowers, closely resembling a Double Pink. Few plants can excel this for the rock-work. 25c. each. 2.50 dozen.

Spiræa astilboides. A very distinct Japanese species, allied to *S. Aruncus*, with handsome, slightly hairy, divided foliage, and long feathery spikes of pure white flowers. Besides being a first class border plant, it is well adapted for pot culture, and forms fine specimens for the conservatory or window. A handsome pot plant shown by us at Horticultural Hall, Boston, was very much admired 50c each. \$5.00 dozen.

Spiræa japonica grandiflora. (*S. multiflora compacta*.) A very distinct and superior variety and one of the greatest novelties of the season. It will soon become a great favorite, not only as a hardy border plant, for which purpose it is admirably adapted, but also for cutting purposes and pot culture. Compared with the

type the individual flowers are much more numerous, and the flower spikes are larger, borne more freely, are more compact and are of the purest whiteness, standing well above the foliage. The plants have the appearance of bearing five or six large, pure white ostrich plumes. Our plants come direct from the raiser. 25c. each. \$2.50 dozen.

Awarded a First Class Certificate of Merit on April 25th, and a Silver Medal May 9th, 1891. *The Garden and Forest* for May 27, 1891, says: "The Massachusetts Horticultural Society has doubly honored *Spiræa japonica grandiflora* by awarding it a **FIRST CLASS CERTIFICATE** and a **SILVER MEDAL** at recent meetings. It is a much improved form of the familiar *S. japonica*.

The following wood cut gives a good idea of a medium sized pot-plant:



Spiræa japonica grandiflora.

Sweet William Double Crimson "Scotch variety." 8-12 inches. This is quite distinct from the double Sweet William generally offered. It is dwarfer in habit, the flower heads are immense, and the flowers are very double, of a bright velvety crimson. The plants soon form large clumps, and are therefore well adapted for massing. 20c. each. \$2.00 per dozen.

Veronica longifolia var. subsessilis. 2-3 feet. Summer and Fall. This might well be called the giant Speedwell. It has large dark green foliage and tremendous spikes of intense blue flowers. The best Veronica grown, and a first class subject for the mixed border. 50c. each.

Zauschneria californica. "New." "Californian Fuschia." 12-18 inches. Late Summer and Fall. Stems much branched, well clothed with light green foliage and terminating with loose spikes of brilliant scarlet flowers. Very free flowering and a first class plant for either the mixed border or the rock garden. The variety offered was collected from the mountains of California, and plants have stood out in the open garden for three winters. It should have light soil and sunny situation. 25c. each. \$2.50 dozen.

One of each of the above for \$6.00. Three of each of the above for \$16.00.

PAPAVER ORIENTALE,

Papaver orientale. "Oriental Poppies." Very few plants can make such a gorgeous display as the various varieties of *Papaver orientale*, and they fully deserve the popularity they have gained. We offer below a collection of the most distinct varieties.

- Blush Queen.** Large flowers of a pale blush pink color, with deep purple blotches at base of petals. 35c. each. \$3.50 doz.
- bracteata.** "True." Immense blood-red flowers, 8-10 inches across with large black blotches at base of petals. 50c. each. \$5.00 dozen.
- Brilliant.** Bright vermillion flowers with large black blotches at base of petals. 50c. each. \$5.00 dozen.
- orientale "type."** Scarlet flowers with black blotches at base of petals. 25c. each. \$2.50 dozen.
- Parkmani.** Large dark crimson flowers with black blotch at base of petals. 50c. each. \$5.00 dozen.
- plena.** "New." A double flowered variety with orange scarlet, cup shaped flowers, the centres being well filled with long, narrow filaments. 75c. each.
- Prince of Orange.** Orange scarlet cup shaped flowers, with purple blotch at base of petals. 50c each. \$5.00 dozen.
- Royal Scarlet.** The flowers of this variety are brilliant scarlet, and often measure 12 inches across. The blotches are smaller and not so conspicuous as in the other varieties. 50c. each. \$5.00 dozen.
- semi-plena.** "New." Handsome cup shaped flowers of a glowing crimson. The inner petals are erect, covering the centre of the flowers, giving them the appearance of being double. 50c. each. \$5.00 dozen.
- One of each of the above nine varieties for \$3.50. Three of each of the above nine varieties for \$9.50.

HERBACEOUS PERENNIALS.

GENERAL COLLECTION.

[Six at dozen rates.]

ACHILLEAS.

A very free, strong flowering group of plants, quite hardy, of easy culture, and most useful for cutting purposes. Summer.

A. millefolium roseum. 2 feet. Finely cut foliage and showy heads of pink flowers. 15c. each. \$1.50 dozen.

A. mongolica. 2 feet. This is similar in growth to *A. ptarmica*, flowers nearly twice as large, pure white with dark centre, arranged in loose cymes, which are produced freely during the Summer and at intervals in the Fall. 30c. each. \$3.00 dozen.

A. ptarmica fl. pl. 2 feet. Double white flowers in dense clusters, borne in long succession. 15c. each. \$1.50 dozen.

A. serrata fl. pl. "Pearl." 3 feet. Flowers not quite so double as preceding, the habit is more erect and the serrated foliage is very handsome. 20c. each. \$2.00 dozen.

A. tomentosa. 6 inches. Continuous bloomer. Pretty hoary foliage and numerous heads of yellow flowers. 20c. each. \$2.00 dozen.

AGROSTEMMA. [Campion.]

Well known border plants, with handsome woolly foliage and fine large heads of numerous showy flowers during the Summer.

A. bicolor. New. 2 feet. Downy foliage and loose cymes of large white and red flowers. 30c. each.

A. Dark variety. Similar in habit to preceding with brilliant dark crimson flowers. 20c. each. \$1.75 dozen.

ALSTRÆMERIA.

Handsome free flowering border plants belonging to the Lily family. Very useful for cutting purposes, as the flowers last a long time in water.

- A. aurea.** 3-4 feet. Summer and Fall. Upright stems, well clothed with slightly glaucous foliage, and terminating with flat spikes of large yellow flowers, spotted with orange and brown. 25c. each. \$2.50 dozen.

ALYSSUM. [Madwort.]

Very pretty low growing hardy perennials, well adapted for rock-work and edging. Light soil and sunny position is most suitable.

- A. saxatile compactum.** 6 inches. One of the most valuable of the yellow flowers of Spring. The brilliancy of its masses of bloom and its pretty glaucous foliage will soon make it a favorite with every one. 20c. each. \$2.00 dozen.

ANEMONE. [Wind-flower.]

These are universal favorites, flowering as they do when almost all other flowers are over. Very showy in the border and fine for cutting.

- A. japonica.** 1-1½ feet. Large red flowers in Fall. 20c. each. \$2.00 dozen.
- A. japonica alba.** 1½-2 feet. Large, pure white flowers in Fall. 20c. each. \$2.00 dozen.

ANTHEMIS. [Chamomile.]

Strong growing perennials, with finely cut foliage and numerous flowers during Summer and Fall. Well adapted for cutting.

- A. tinctoria.** 2-3 feet. Pretty glaucous foliage and numerous bright yellow flowers. 15c. each. \$1.50 dozen.

ANTHERICUM.

Very beautiful and graceful Summer flowering perennials, with large, pure white flowers, resembling a lily, which last a considerable time in a cut state.

- A. liliastrum major.** "The large St. Bruno's Lily." 2½-3 feet. Graceful grass like foliage and long spikes of large, pure white flowers. 2 inches across. June. 30c. each.

AQUILEGIA. [Columbine.]

A very useful family of Summer flowering plants. Very free flowering and comprising in the different species and varieties nearly every shade of color. We have a good collection and can supply the following in quantity and true to name.

- A. chrysantha.** 2-3 feet. Bright yellow flowers with long spurs. 25c. each. \$2.50 dozen.
- A. chrysantha grandiflora alba.** 2-3 feet. A comparatively new pure white variety with long spurs. 35c. each. \$3.50 per dozen.
- A. cœrulea.** "Rocky Mountain Columbine." 12-18 inches. A beautiful long spurred species with flowers 2-3 inches across. Calyx and spurs blue, corolla white. 25c each. \$2.50 dozen.
- A. cœrulea alba.** A white variety of preceding, very pretty. 35c. each. \$3.50 dozen.
- A. cœrulea hybrida.** 1½-2 feet. A new and very distinct strain of hybrids between *A. cœrulea* and *A. chrysantha*. The calyx and long spurs vary in color from creamy white to yellow and dark blue; the corolla from pure white to yellow. They have the robust habit of *A. chrysantha*, with the large open flowers of *A. cœrulea*. 35c. each. \$3.00 dozen.
- A. glandulosa.** "Glandular Columbine." 12-18 inches. A grand species from Siberia, and the handsomest of all the Columbines. Close tufts of glaucous leaves, surmounted in early Summer by spikes, bearing from 1-3 immense flowers from 2½-4 inches in diameter. The calyx and spurs are blue, lighter towards the tips of the sepals; the corolla is pure white. 25c. each. \$2.50 dozen.
- A. Munstead White.** "nivea grandiflora." 2-3 feet. Very robust variety, having long spikes of creamy white flowers. 20c. each. \$1.75 dozen.
- A. vulgaris.** 2-3 feet. Large flowers of various shades of white, red, blue and purple. 20c. each. \$1.75 dozen.

ARABIS. [Rock Cress.]

Dwarf Spring flowering plants, suitable for rockwork and edging. Very free flowering, associating well with Alyssum.

- A. alpina.** Rosettes of slightly glaucous foliage. Flowers white. 20c. each.

ARMERIA. [Sea Pink.]

Useful plants for edging, forming dense grass-like tufts of foliage, which are surmounted, during Summer and Fall, by long leafless stems bearing dense flower heads.

- A. larcheana.** "Crimson Gem." 6-9 inches. May to frost. Flower-heads bright rose, very freely produced. 25c. each. \$2.00 dozen.

ASCLEPIAS. [Milkweed.]

A well known group of ornamental plants, flowering in Summer and Autumn.

- A. incarnata.** "Swamp Milkweed." 3 feet. Large heads of rosy purple flowers. 20c. each. \$1.50 dozen.
- A. tuberosa.** "Butterfly Milkweed," 2 feet. Large terminal corymbs of bright orange red flowers. 25c. each.

ASPHODELUS.

Handsome Summer flowering perennials, with long grass-like foliage and dense racemes of white or yellow flowers.

- A. albus.** 2 feet. Early Summer. Flowers white, in dense, rather short racemes. 25c. each. \$2.50 dozen.
- A. luteus.** 3-4 feet. Summer. Flowers yellow, sweet-scented, borne in very long, dense racemes. The handsomest of the family. 25c. each. \$2.50 dozen.

ASTERS. [Michaelmas Daisies.]

No hardy flower border seems complete without this handsome group; and on account of its late blooming qualities it is invaluable. The following are some of the most ornamental and free flowering varieties:—

- A. smellus var. bessarabicus.** 2 feet. Rich purplish blue, orange centre. 25c. each. \$2.50 dozen.
- A. Chapmani.** 3-4 feet. Light blue. 15c. each. \$1.50 dozen.
- A. formosissimus.** 4 feet. Flowers large, rosy purple. Very fine. 20c. each. \$2.00 dozen.
- A. grandiflorus.** True. See Novelties, page 1.
- A. Lindleyanus.** Pale, lavender blue. 20c. each. \$2.00 dozen.

- A. longifolia formosa.** 2 feet. Bright rose. Bushy. Very effective. 20c. each.
- A. novæ angliæ.** Bluish purple. 15c. each.
- A. novæ angliæ rosea.** Rich rose, orange centre. 25c. each.
- A. novæ angliæ rubra.** Bright magenta. 30c. each.
- A. patens.** Flowers large, rosy lavender, pyramidal. 15c. each. \$1.50 dozen.
- A. turbinellus.** 2-3 feet. Flowers delicate mauve. Produced in panicles. 25c. each.

One of each of the above ten varieties for \$1.75

BAPTISIA. [False Indigo.]

A very distinct group of leguminous plants with sea-green trifoliate leaves and spikes of lupine-like flowers in Summer.

- B. australis.** 3 feet. Numerous spikes of bright blue flowers. 15c. each. \$1.50 dozen.

BOLTONIA.

This family closely resembles the Asters, flowering in the Fall and, like the Asters, are well adapted for cut flowers.

- B. asteroides.** 4-5 feet. White, slightly tinged with pink. 25c. each. \$2.50 dozen.
- B. latisquamæ.** 4 feet. Clear lilac flowers in broad heads.

CALTHA. [Marsh Marigold.]

For marshy land these are unequalled, as regards earliness and freedom of flowering. When well established the large leathery foliage and immense quantities of bright flowers are very conspicuous during early Spring.

- C. palustris** 1-2 feet. Large, single, bright yellow flowers. 15c. each. \$1.00 dozen.
- C. palustris plena.** Similar to preceding, with double flowers. 35c. each. \$3.00 dozen.

CAMPANULA. [Bellflower.]

A very large family of hardy perennials of which we have a good

collection of the most distinct varieties. There is no other family of hardy plants which differ to such a marked degree in foliage, habit, and time of flowering. Good subjects for the border and rockwork are well represented.

C. barbata. See Novelties, page 1.

C. carpathica alba. 9 inches. June. Compact tufts of dark green foliage surmounted by pure white, bell-shaped flowers. 30c. each. \$2.50 dozen.

C. carpathica variety *turbinata*. Similar to preceding with larger flowers of a dark bluish purple. 30c. each.

C. grandiflora. (Platycodon.) 2-3 feet. Late Summer and Fall. A very showy perennial and a first class plant for the mixed border or for massing. The flowers are very large, of a dark blue color. 25c. each. \$2.00 dozen.

C. grandiflora *Mariesi*. (Platycodon.) 6-8 inches. A very dwarf growing variety, with tremendous dark blue flowers, fully two inches across. 30c. each

C. glomerata *Dahurica*. 1½ feet. July. Handsome, dark foliage, numerous dense spikes of dark purple flowers. 50c. each.

C. persicifolia alba. 2 feet. June to August. Long, dark green foliage and numerous spikes of pure white flowers. 25c. each. \$2.50 dozen.

C. persicifolia alba fl. pl. Similar to preceding, with double pure white flowers. 35c.

C. pumila alba. 6-8 inches. Another good variety either for border or rockwork, with light green foliage and an abundance of white flowers. Partially shaded position is preferable. 50c. each.

One of each of the above nine varieties for \$2.50.

CATANANCHE. [Cupidone.]

Very floriferous Summer flowering plants. Fine for vase decoration, as the flowers when cut last a considerable time out of water.

C. bicolor. 2-3 feet. July to frost. Peculiar cut foliage, flowers white with blue centre, about the size of a dollar. 25c. each. \$2.50 dozen.

C. cœrulea. Similar to above, with blue flowers and dark centre. 25c. each. \$2.50 dozen.

CENTAUREA. [Knapweed.]

Easily grown plants which do well in good garden soil and thrive in most situations. Free flowering and useful for cutting purposes.

- C. macrocephala*. 4-6 feet. Summer. A very strong growing perennial, bearing large heads of golden flowers. 35c. each.
- C. montana*. 1½-2 feet. Summer. Flower stems slightly branched, erect; foliage long, rather silvery; flower heads terminal, large, of a clear blue color. A very useful plant for the mixed border and a continuous bloomer. 20c. each. \$2.00 dozen.

CERASTIUM.

Low growing, rapidly spreading plants, belonging to the Pink family. Well adapted for edging and the rock garden.

- C. tomentosa*. Early Summer. Pretty silvery foliage which keeps its color well until hard frost. Flowers pure white, produced very freely. 20c. each. \$2.00 dozen.

CLEMATIS.

Good plants for back of border and in prominent position in the front parts of shrubbery. Very free flowering.

- C. erecta*. 4-5 feet. Summer. Small white flowers in great profusion, sweet scented. 25c. each. \$2.50 dozen.

COREOPSIS.

Perfectly hardy, easy of culture, very free flowering, and lasting in bloom from early Summer till cut off by frost. One of the very best for cutting purposes.

- C. lanceolata*. Golden yellow. 20c. each. \$2.00 dozen.
- C. grandiflora*. 2-3 feet. Superior to *C. lanceolata* in having larger flowers, which are of a bright golden yellow. 35c. each.

DAPHNE CNEORUM. [Garland Flower.]

A low growing, spreading shrub, which associates well with herbaceous perennials. It grows about twelve inches high, is evergreen, and produces during the Summer numerous flat heads of sweet scented rose colored flowers. First class for the rock garden and mixed border. 50c. each. \$5.00 dozen.

DELPHINIUMS. [Species.]

These differ from the hybrids in habit and are not such rampant growers. They are all excellent plants for rockwork and border, being very distinct and producing quantities of bloom during Summer.

- D. cardinale.** 2-3 feet. A beautiful species, with tall elegantly spreading growth and large flowers of a bright scarlet, somewhat similar to those of *D. nudicaule*, but later. 20c. each. \$2.00 dozen.
- D. nudicaule.** 12-18 inches. Fleshy leaves and loose spikes of orange-red flowers. 20c. each. \$2.00 dozen.
- D. przewalskianum.** See Novelties, page 1.

DIANTHUS.

Everybody knows and appreciates these fine old fashioned garden plants. The species and varieties offered below, are all well worth growing and we can strongly recommend them.

- D. arenarius.** 1½-2 feet. Summer. Stems generally bear one flower, which is white with purple centre; the petals are much divided. Suitable for rock garden and prefers a light sandy soil. 20c. each. \$2.00 dozen.
- D. barbatus magnificus.** "Sweet William Double Crimson." See Novelties, page 5.
- D. deltoides.** 3-9 inches. Summer. Flowers solitary on branched stems; rose-colored with dark centre. A first-class plant for the mixed border and rock garden. 20c. each. \$2.00 dozen.
- D. latifolius.** 12-18 inches. Summer till frost. Habit similar to that of Sweet William, but the individual flowers varying in color from pink to bright velvety crimson, are much larger. A good plant for the mixed border. 20c. each. \$2.00 dozen.

DIANTHUS PLUMARIUS, [The Garden Pink.]

We are offering several varieties of this fine old-fashioned garden plant. They all make splendid subjects for the border, and are perfectly hardy on well drained soil.

- Essex Witch.** Bright, dark pink double flowers; very strongly scented. Compact in habit and very free flowering. 25c. each. \$2.00 dozen.

- Mrs. Sinkins.** A very fine variety. Flowers pure white and very double, nearly as large as a carnation. 35c. each.
- New Mound Pink.** Flowers beautifully fringed, of a delicate blush pink, and very sweet scented. A profuse and continuous bloomer; very compact in habit. 25c. each. \$2.00 dozen.
- semperflorens.** Summer till frost. Flowers single, very large, nearly 2 inches across, very sweet scented, pink with dark centre. A wonderfully free flowering variety. 50c. each. \$5.00 dozen.
- Old-fashioned Garden Pink.** Double, sweet scented flowers of a dark rose color. 15c. each. \$1.50 dozen.
- Mixed Pinks.** Various shades of color, both single and double. 10c. each. \$1.00 dozen.

DICENTRA.

Well worthy of cultivation on account of their elegant foliage alone, but when this is coupled with graceful showy flowers, they rightly deserve to be classed with the handsomest of showy plants.

- D. eximea.** 8-12 inches. A first class dwarf plant, especially adapted for edging, massing, rockwork, etc. Beautiful fern-like foliage and a succession of reddish flowers from Spring till frost. 25c. each. \$2.00 dozen.
- D. spectabile.** "Bleeding Heart." Long drooping racemes of bright pink flowers during Spring. 20c. each. \$2.00 dozen.

EUPATORIUM.

Tall, strong growing perennials, from 5 to 6 feet in height, producing large, branching flower heads in August.

- E. ageratoides.** 3-4 feet high. Medium sized flower heads of pure white flowers. 20c. each. \$2.00 dozen.
- E. pupureum.** Flower heads 12 inches across. Reddish purple. 15c. each. \$1.50 dozen.

ECHINOPS. [Globe Thistle.]

A very distinct, strong growing border plant, long deeply cut foliage dark green above, silver beneath. Flowers globular, well suited for vase decoration as they keep for years without water.

- E. ritro.** 3-5 feet. Flowers blue. Summer. 25c. each. \$2.50 dozen.

ERYNGIUM AMETHYSTINUM. See Novelties, page 2.

EULALIA.

Very ornamental, strong growing grasses, admirably adapted for forming isolated clumps for the lawn, or for massing in the margin of shrubbery. Established plants form tremendous clumps 4-5 feet in height. The flower heads are very graceful and effective. In exposed situations slight protection is necessary.

- E. gracillima univittata.** A newly introduced variety of great merit. The foliage is much narrower and drooping at the points, giving this variety a much more graceful appearance than the older varieties have. 35c. each.
- E. japonica variegata.** Foliage beautifully variegated with a creamy white stripe down the centre. 25c. each. \$2.50 dozen.
- E. japonica zebrina.** "Zebra Grass." Foliage beautifully variegated, with yellow bands running across the leaf. A remarkable and beautiful grass. 25c. each. \$2.50 dozen.

EUPHORBIA. [Spurge.]

Handsome plants of easy cultivation in any common soil.

- E. corollata.** "Flowering Spurge." 2 to 3 feet. Producing abundance of pure white flowers from July till cut off by frost. Perfectly hardy and one of the best perennials for cutting. 15c. each. \$1.50 dozen.

GAILLARDIA.

Showy, free flowering composites, producing an abundance of gay flowers, which are admirable for cutting purposes, from early Summer till frost.

- G. lutea.** See Novelties, page 2.
- G. mixed seedlings.** 2-2½ feet. Varying much in color. Yellow with reddish brown disc; yellow edged crimson; red and orange; and crimson edged yellow. 25c. each. \$2.50 dozen.

GALIUM. [Bedstraw.]

Useful Summer flowering plants which do well in almost any soil or situation.

- G. boreale.** 3 feet. Small white flowers in profusion. 20c. each.
\$2.00 dozen.
- G. verum.** 1½ feet. Numerous dense spikes of bright yellow flowers.
Very fine for edging and massing. 15c. each. \$1.00 dozen.

GERANIUMS.

A class of hardy Summer flowering plants which are great favorites on account of their free blooming qualities and the length of their flowering period. Their beauty is greatly enhanced by the handsome cut foliage.

- G. endressi.** 12-18 inches. Bright rose. 30c. each.
- G. ibericum.** 12-18 inches. Bright purplish blue. 30c. each.

GEUM.

Very showy plants for rockwork and border decoration, giving a succession of bright flowers through the Summer months. Useful for cutting purposes.

- G. coccineum fl. pl.** 1½-2 feet. Summer. Large, double bright red flowers. Very fine for cutting. Slight protection in Winter. 20c. each. \$2.00 dozen.
- G. miniatum.** See Novelties, page 2.

GYPSOPHILA.

The tall varieties are admirably adapted for associating with other plants in the border, while the dwarf prostrate varieties are first class rockwork plants, forming masses of foliage surmounted by loose cymes of star-like flowers in Summer.

- G. cerastoides.** A prostrate, glaucous foliaged variety. Flowers white striped with violet, nearly half an inch across. 25c. each.
- G. paniculata.** 3 feet. Summer. Small, white flowers in great profusion. Unequaled for associating with other flowers. 20c. each. \$2.00 dozen.
- G. repens.** A prostrate variety with light green foliage and small white or pink flowers. 25c. each.

HELENIUM [Sneezewort.]

Strong growing border plants of easy cultivation, producing an abundance of bright yellow flowers from Summer till frost.

- H. autumnale.* 4-5 feet. August. Loose rounded heads, nearly two feet through, of bright yellow flowers. 25c. each. \$2.50 dozen.
- H. grandiflorum.* 3 feet. Bright yellow flowers with dark centres. 25c. each.
- H. pumilum.* 1½-2 feet. July to August. A very free flowering variety, with bright yellow flowers. 25c. each. \$2.50 dozen.

HELIANTHUS. [Sunflower.]

A very beautiful and stately section of hardy plants quite equal to the Asters for Fall cutting purposes, and supplying a color — bright yellow — which is wanting in that handsome family.

- H. decapetalous.* 5 feet. An abundance of bright yellow flowers. Very fine. 20c. each. \$2.00 dozen.
- H. lætiflorus.* 3 feet. Large, semi double, golden yellow flowers, resembling *H. rigidus* in habit, and thought at one time to be a semi-double form of that variety. 20c. each. \$2.00 dozen.
- H. Maximilianii.* 5-6 feet. A very fine Sunflower coming from Texas. Very distinct. 25c. each. \$2.50 dozen.
- H. mollis.* 2-3 feet. Very distinct on account of its downy silvery foliage. 25c. each. \$2.50 dozen.
- H. multiflorus grandiplenus.* 3 feet. Far superior to the common double variety, with flowers closely resembling a yellow Cactus Dahlia. 30c. each. \$3.00 dozen.
- H. multiflorus maximus.* 6 feet. The largest of all the perennial Sunflowers, with enormous bright yellow flowers. 25c. each. \$2.50 dozen.
- H. multiflorus plenus.* 3 feet. The old well known double perennial variety. 25c. each. \$2.00 dozen.
- H. orgyalis.* 8-10 feet. This is certainly the most graceful of all Sunflowers. Erect stems with long narrow foliage, and an abundance of medium sized flowers. 25c. each. \$2.50 dozen.

H. rigidus. (Harpalum.) 3 feet. A very distinct, free flowering variety, with erect, branching habit, large bright yellow flowers with black discs. 20c. each. \$2.00 dozen.

H. rigidus præcox. (Japonicus.) Quite distinct from the type, being three weeks earlier in bloom and having flowers of a much darker yellow. 25c. each, \$2.50 dozen.

H. strumosus. 4-5 feet. Medium sized dark yellow flowers. 20c. each. \$2.00 dozen.

One of each of the above eleven varieties for \$2.00.

HELLEBORUS. [Christmas Rose.]

These are varieties of *H. niger*, and differ in foliage, time of flowering, and color of flowers. They are hardy, but require sheltered situations, as the time of flowering is so early. Given a moist, but well drained loam, enriched with leaf mould or well rotted manure, and situated where they will have partial shade during the very hot season, they will soon form large clumps. If given the protection of a frame from frost until the flowers are over, better results will be had, as regards the color of the flowers; and if strong clumps are taken up, potted and grown in greenhouse or sitting-room, the flowers can be had earlier.

H. Apple Blossom. The latest to flower. A very robust and free flowering variety, producing narrow, stiff, spiny foliage and large, well-formed rosy purple flowers. Very distinct and rare. \$1.50 each.

H. caucasicus. Of vigorous habit, producing large, dark green foliage and a great profusion of sweet scented, white flowers, tinted on outside with rose. 75c. each.

H. Madame Fourcade. The earliest to flower. Of dwarf, close habit, producing brownish green foliage and medium sized pure white flowers. \$1.00 each.

H. Riverstoni. A very distinct variety of great merit, producing narrow, bright green foliage and large, sweet scented flowers, white tinged with rose. \$1.50 each.

HEMEROCALLIS. [Day Lily.]

A very handsome and effective group, with long, Iris-like foliage and large flowers during Summer, ranging from light yellow to deep orange.

- H. disticha plena.* 3 feet. Terra cotta. Very large. 30c. each.
H. Dumortieri. 2 feet. Orange. Very distinct. 30c. each.
H. flava. 2½ feet. Light yellow. Summer. 20c. each.
H. graminifolia. 1½ feet. Elegant grassy foliage. Clear yellow flowers
 Continual bloomer. 35c. each.
H. Kwanso. fol. var. 3 feet. A very strong growing variety, with
 handsome variegated foliage. 30c. each.
H. Thunbergi. 3-4 feet. Bright yellow; taller than *H. flava.* August.
 25c. each.

One of each of the above six varieties for \$1.50.

HEUCHERA. [Alum Root.]

Border and rockwork plants of great merit, with masses of very pretty, cordate, evergreen foliage, and elegant racemes of small flowers.

- H. sanguinea.* 12-18 inches. One of the best plants of recent introduction, of easy culture, and proved to be hardy in Massachusetts. Besides the handsome foliage that all the members of this family have, the species under notice produces a succession of bright red flowers during Summer. Fine for cutting, associating well with other flowers. 35c. each. \$3.50 dozen.

INULA GLANDULOSA. See Novelties, page 2.

IRIS GERMANICA.

For richness of color this handsome family of Iris equals, if no surpasses any other hardy perennial in cultivation. Their long spikes of bloom, produced early in Summer, are wonderfully adapted for cutting, lasting a tremendous time in water, and all unopened buds will expand after the spikes have been cut.

- I. florentina.* White, sweet scented. Very early. 20c. each. \$2.00
 dozen.
I. Mme. Chereau. White, marbled violet. Very distinct. 35c. each.
 \$3.50 dozen.
I. pallida speciosa. Purplish violet. Showy, 25c. each, \$2.50 dozen.
I. spectabilis. Deep purple. Very early. 20c. each. \$2.00 dozen.

IRIS KAEMPFERI, [Japan Iris.]

Mixed Seedlings. 3-4 feet. Summer. These handsome plants are fast coming into favor with lovers of hardy plants, and are especially showy and useful for moist sunny places where they soon form large clumps. The bright green grass-like foliage, 3-4 feet long, forms handsome tufts. The flowers are often 8-10 inches across and vary in color from white to blue, purple and crimson. They are often striped, splashed and veined. 20c. each. \$2.00 dozen.

I. versicolor. 2-3 feet. May to July. Light blue to purple. Fine for swamp. 5c. each. 50c. dozen.

LINUM. [Flax.]

Few plants can surpass the Linums for freedom of flowers and gracefulness of foliage. Well adapted for rockwork and border decoration.

L. perenne. 1-2 feet. Fine drooping habit and an abundance of light blue flowers during Summer and Fall. 20c. each. \$1.75 dozen.

LOBELIA.

Elegant brilliant flowered border plants, seen to best advantage in clumps or masses. Very effective for planting on margins of streams, lakes, etc. August to September.

L. cardinale. "Cardinal Flower." 3-4 feet. Long spikes of brilliant scarlet flowers. 20c. each. \$2.00 dozen.

L. syphilitica. 2½ feet. Dense spikes of bright blue flowers. 20c. each. \$2.00 dozen.

L. syphilitica alba. A very handsome white variety of preceding. 35c. each.

LOTUS. [Babies' Slippers.]

Neat rockwork and edging plants. Clusters of flowers in Spring and Summer.

L. corniculatus. 3 inches. Small, pea-like flowers, yellow shading to orange, surmounting carpets of small, glaucous foliage. 20c. each. \$2.00 dozen.

LUPINUS. [Perennial Lupins.]

Strong growing ornamental class of leguminous plants with pretty foliage and grand spikes of very showy, pea-like flowers during the Summer months.

L. pollyphyllus albus. 3-4 feet. Very strong growing variety, producing large quantities of pure white flowers, in spikes which are sometimes nearly three feet long. 25c. each. \$2.50 dozen.

LYCHNIS. [Lamp Flower.]

Vigorous family of border plants, easily grown, free flowering and useful for cutting. Summer.

L. chalcedonica. 4 feet. Brilliant scarlet flowers in close heads. 20c. each.

L. chalcedonica alba. 4 feet. Similar to preceding, with white flowers. 25c. each. \$2.50 dozen.

L. chalcedonica fl. pl. Flowers very double, and quite as brilliant in color as the single variety. 35c. each.

L. diurna rubra fl. pl. 2-3 feet. A very fine double variety of the Rose Champion. The bright, deep purple-red flowers are borne in great profusion, and are sweet scented. A first-class border plant. 35c. each.

L. Flos-cucule alba fl. pl. See Novelties, page 2.

L. Haageana hybrida. 1-1½ feet. Flowers nearly two inches across, varying in color from bright scarlet to white. 20c. each. \$1.75 dozen.

L. vis-caria splendens fl. pl. 1½ feet. A double variety of the German Catchfly. Tufts of grass-like foliage surmounted in early Summer by panicles of showy crimson, sweet scented flowers. 25c. each.

L. vespertina fl. pl. See Novelties, page 2.

LYSIMACHIA. [Loosestrife.]

Very useful border plants, not particular as to soil or situation, which do well in moist places. Summer.

L. nummularia. "Moneywort." A creeping plant, with pretty, round, dark leaved foliage, and medium sized bright yellow flowers. Well adapted for covering bare places. It also makes a very pretty hanging plant. 15c. each. \$1.50 dozen.

LYTHRUM. [Loosestrife.]

Free flowering plants of robust habit, producing long spikes of showy flowers during the Summer. Fine for the border.

L. roseum superbum. 2-3 feet. Close spikes, more than a foot long, of rosy red flowers. 20c. each.

MALVA. [Mallow.]

Robust, free flowering, hardy plants, producing an abundance of sweet scented blooms during the Summer months.

M. alcea. 2 feet. Distinct from *M. moschata* in having a more branching habit, and in being a more continuous bloomer. 30c. each.

M. moschata. 2 feet. Summer. Showy heads of large, rose colored flowers, nearly two inches across. Fine for cutting. 20c. each. \$2.00 dozen.

M. moschata alba. 2 feet. Similar to the above, but having pure white flowers with red stamens. 20c. each. \$2.00 dozen.

MONARDA. [Oswego Tea.]

Very easily grown border plants, not at all particular as to soil, but preferring an open situation. Useful for cutting. Summer.

M. didyma. 2-3 feet. This is an admirable plant in every way, doing well in any common garden soil, having sweet scented foliage and large heads of brilliant scarlet flowers which make a fine show in the border. 20c. each. \$2.00 dozen.

MORINA LONGIFOLIA. [Whorl Flower.]

2-3 feet. A native of Nepaul, and proved to be quite hardy here. It is a plant of handsome and singular appearance, with long, spiny, sweet scented foliage and tall spikes of whorled flowers, which are rosy purple in the bud, changing to almost white when fully opened. 35c. each. \$3.50 dozen.

MYOSOTIS. [Forget-me-not.]

These are favorite plants with every one, not only on account of old associations, but because of their free flowering habit and their great adaptability for border edging and rockwork.

- M. dissitiflora.** 9 inches. April. Spikes of dark blue flowers in profusion. 25c. each. \$2.50 dozen.
- M. palustris semperflorens.** Summer. Light blue flowers. A very continuous bloomer. 25c. each. \$2.50 dozen.

CENOTHERA. [Evening Primrose.]

A very showy and effective family, which should be grown in every garden on account of its great freedom of flowering, from June to August, and adaptability to almost any soil or situation.

- CE. eximea.** See Novelties, page 2.
- CE. fruticos major.** 3-4 feet. Tall, erect habit. Large heads of yellow flowers. 20c. each. \$2.00 dozen.
- CE. glaucum Frazerii.** 1 foot. A very free flowering variety with golden yellow, cup shaped flowers. 25c. each. \$2.50 dozen.
- CE. riparia.** 6-8 inches. Low, trailing habit. Small yellow flowers in great profusion. 20c. each. \$2.00 dozen.
- CE. speciosa.** 2 feet. June to frost. Pure white flowers in spikes, sweet scented. Fine for cutting. 20c. each. \$2.00 dozen.
- CE. Youngi.** 1½-2 feet. Slight procumbent habit. Bright yellow flowers. A more persistent bloomer than fruticosa major. 20c. each. \$2.00 dozen.
- CE. Youngi fl. pl.** See Novelties, page 3.

OROBUS. [Bitter Vetch.]

Showy, free flowering members of the Pea family, and good border plants which do well in common garden soil.

- O. vernus.** 2-3 feet. Spring. Pea-like flowers of various shades of purple and blue, generally in spikes. 25c. each. \$2.50 dozen,

PÆONIA. [Pæony.]

Fine old-fashioned plants, fast coming into greater favor than ever, on account of their easy cultivation, freedom of flowering during early Summer, and the immense size and brightness of their flowers.

- P. officinalis rubra plena.** Large double red flowers. 50c.
- P. officinalis alba plena.** Large double white flowers with lemon centre, 50c. each.
- P. officinalis rosea plena.** Large double rose colored flowers, 50c. each,

PARDANTHUS CHINENSIS. [Blackberry Lily.]

A hardy, tuberous-rooted, Summer flowering plant allied to the Iris, growing about 3 feet high. Long grass-like foliage, and bright orange flowers spotted with black. The flowers are followed by clusters of fruit, which resemble the blackberry, and stay on the plant until frost. 15c. each. \$1.50 dozen.

PAPAVER NUDICAULE. [Iceland Poppies.]

For beauty and brilliancy of color the Iceland Poppies are well known and appreciated. They are largely used for cutting purposes, and deservedly so, for there are few flowers to equal them for that purpose.

P. nudicaule miniatum. 1 foot. "Showy Iceland Poppy." Orange scarlet. 25c. each. \$2.50 dozen.

P. nudicaule mixed. "Iceland Poppies." Yellow, white and orange. 20c. each. \$2.00 dozen.

P. orientale varieties. See Novelties, page 6.

PENTSTEMON.

Handsome plants of easy cultivation. Fine subjects for the border, free flowering and useful for cutting. Summer and Fall.

P. barbatus Torreyii. 4 feet. A most distinct variety, with long, loose panicles of bright red flowers. A very pretty plant for rock-work and border. 25c. each.

P. digitalis. 3 feet. July to September. Spikes of white flowers. One of the best hardy Pentstemons. 20c. each. \$2.00 dozen.

P. obliqua alba. (Chelone.) 2-3 feet. Upright stems, well covered with broad shiny foliage and short terminal spikes of large, showy white flowers. 25c. each.

PHLOXES.

No garden, however small, seems complete without some of these grand old favorites of the flower garden, with their glorious heads of bright, sweet scented flowers, lasting in beauty from June to September.

PHLOX SUFFRUTICOSA. [Early or Summer Flowering.]

The following varieties are all of dwarf erect habit, growing from 1-2 feet high; are well clothed with long, narrow, glossy green foliage and produce profusely dense heads of various colored flowers from June to August. 25c. each. \$2.00 dozen.

Beauty of Mindon. Good spikes of rose and white flowers.

Burns. Rosy purple. Very free.

Colonel Flatter. Purple with crimson eye.

George Wyness. Light purple with crimson eye.

King of Purple. Purple with crimson eye. Extra fine variety.

Mrs. Elder. Lilac, striped with white. Immense spikes of finely shaped flowers.

Thomas C. Glover. White with crimson eye. Very distinct.

T. Grainger. White, shaded with rose. Fine spikes of well formed flowers.

PHLOX DECUSSATA. [Late or Autumn Flowering.]

These are distinct from preceding, being later in flowering, having larger foliage, being stronger and taller in growth, and having much larger heads of bloom. The following varieties are all of comparatively dwarf, compact habit, varying in height from 2-3 feet. 25c. each. \$2.00 dozen.

Alexander Shearer. Deep rosy scarlet.

Countess of Aberdeen. White with crimson eye.

Countess of Mars. White with a large rosy pink eye.

Earl of Mars. Bright rosy scarlet.

Illuminator. Dark red with bright crimson eye. Extra fine.

James Bennett. Light rose, crimson eye. Large flowers.

Madame Moissette. Violet with bright scarlet eye.

Mrs. Aberdeen. Bright crimson.

Mrs. John Laing. Delicate rosy lilac.

Miss Goodwin. Bright rose with crimson eye.

Mrs. Tennant. White with large crimson eye.

Mons. Wm. Bull. Bright lilac with lighter centre.

PHLOXES, Dwarf Flowering.

The very best dwarf plants for Spring and early Summer flowering. Very easily grown, profuse bloomers, and most of them form dense carpets of evergreen foliage.

- P. amæna.** 6 inches. April to June. Dense carpets of evergreen foliage, and a mass of dense clusters of bright pink flowers. 25c. each. \$2.00 dozen.
- P. Caroliniana.** 12-18. June. Narrow, dark green foliage and erect flower-stems, bearing dense heads of reddish purple flowers. 15c. each. \$1.50 dozen.
- P. reptans.** 6-8 inches. June. Tufts of oval, dark green foliage, and erect flower-stems, having narrow leaves and terminal clusters of purple flowers. 20c. each. \$2.00 dozen.
- P. stellaria.** 8-12 inches. Tufts of long, narrow foliage, on wiry prostrate stems, terminating in clusters of large lilac or white flowers. 25c. each. \$2.00 dozen.
- P. subulata varieties.** "Moss Pinks." 6 inches. May. Dense carpets of evergreen, moss-like foliage, and masses of clusters of various colored flowers. We can offer three distinct varieties. 20c. each. \$2.00 dozen.

PLATYCODON. See Campanula, page 12.

POLEMONIUM. [Jacob's Ladder.]

A very distinct family of plants, producing bright blue flowers in great profusion during the Summer months. Very useful for cutting.

- P. Richardsonii.** 1 foot. The best of the family, very free flowering, bearing loose spikes of sweet scented, sky blue flowers with golden anthers. 25c. each.

POTENTILLA. Large, Flowering, Double.

One of the handsomest class of hardy plants in cultivation and one which is becoming very popular in the flower garden. They resemble the strawberry in habit and soft silvery foliage. The flowers are large, varying in color from bright yellow to dark velvety crimson.

- P. Gloire de Nancy.** Golden yellow, large, full flower. 75c. each.
- P. Jane Salter.** Orange shaded with scarlet. Free. 50c. each.

- P. La Vesuve.** Bright red, fringed yellow. Very double. . 30c. each.
\$3.00 dozen.
- P. perfecta.** Maroon, shaded lemon. 50c. each.
- P. Wm. Rollinson.** Dark, reddish crimson, splashed orange. 30c. each.
\$3.00 dozen.
- Potentilla formosa.** New. 1-1½ feet. Summer. Cymes of showy
cerese flowers with dark centre, a distinct species from Nepaul.
35c. each. \$3.50 dozen.

PRIMULA ACAULIS HYBRIDA. [Varieties of the old English
Primrose.]

This is a superior strain of robust growing varieties, a great variety of colors, including white and all shades of yellow and red, and very free flowering. 25c. each. \$2.00 dozen.

PRIMULA SIEBOLDI. [Japanese Primrose.]

A perfectly hardy section of the Primrose family, having very handsome foliage and giving a very bright effect from April to May, by reason of their profuse flowering habit and the brilliancy of their large umbels of showy flowers, varying in color from white to bright crimson and purple.

Extract from *Garden and Forest*, April 8, 1891: "Of hardy plants the most interesting for their novelty was a small group of the beautiful Japanese *Primula Sieboldi* exhibited by Rea Brothers."

- P. s. intermedia improved.** Large umbels of bright reddish crimson flowers, produced very freely. 35c. each. \$3.50 dozen.
- P. s. lilacina.** Large fringed flowers, lilac, feathered with white. 35c. each. \$3.50 dozen.
- P. s. lilacina marginata.** New. Large, bold flowers, 1 inch across, with the petals well overlapping. Exterior of flower light slate, interior white, margined with lilac. Two Awards of Merit, 1890. 50c. each.
- P. s. Magenta Queen.** Large, dense umbels of clear magenta flowers, slightly fringed. 35c. each. \$3.50 dozen.
- P. s. rosea alba.** Very free flowering. Exterior light rose, interior white. 35c. each. \$3.50 dozen,

- P. s. type.** Large umbels of bright crimson flowers, white centre. 30c. each. \$3.25 dozen.
- P. s. vincæflora.** Very early, free flowering variety. Dense umbels of dark lilac flowers, clear white centre. 35c. each. \$3.50 dozen.
- P. s. violacea.** Flowers reddish violet, borne freely in rather loose umbels. A dwarf, sturdy variety. 35c. each. \$3.50 dozen.

One of each of the above eight varieties for \$2.50.

PYRETHRUMS.

A group of plants which is unsurpassed for the general decoration of the flower garden and for cutting purposes. They form large clumps of elegant, fern-like foliage, surmounted during the Summer by numerous large showy flowers, both single and double.

- P. Dr. Livingstone.** Flesh color. 35c. each. \$3.50 dozen.
- P. Marquis of Bute.** Crimson. 35c. each. \$3.50 dozen.
- P. single mixed.** These are quite equal to many of the named varieties. 20c. each. \$2.00 dozen.

PYRETHRUM ULIGINOSUM. [Chrysanthemum.]

Tall, strong growing species, 4-5 feet high, giving in late Fall an abundance of large white Chrysanthemum like flowers, very useful for cutting purposes. 25c. each. \$2.00 dozen.

RANUNCULUS.

The bright flowers of this family, borne in Spring and early Summer, are well known favorites with every one.

- R. aconitifolius fl. pl.** "Fair Maids of France." Dark green divided foliage, and much branched flower stems, producing myriads of pure white, very double flowers, which resemble miniature Button Dahlias. A very handsome border plant, and first class for cutting purposes. It prefers a rather moist, partially shaded situation and should have the extra protection of some boards to keep off the snow and rain, over the leaves or whatever protecting material has been used. 25c. each. \$2.50 dozen.
- R. amplexicaulis.** 8-12 inches. Pure white flowers, as large as a dollar, with golden yellow stamens. 30c. each. \$2.50 dozen.

RUDBECKIA. [Cone Flower.]

A handsome and useful family of Summer and Fall flowering composite plants. Perfectly hardy and of easy cultivation.

R. hirta. 2 feet. Orange yellow flowers with dark centre. 10c. each. \$1.00 dozen.

R. Newmanii. 2 feet. Golden yellow flower heads with black discs, produced very freely. A fine variety for cutting. 25c. each. \$2.00 dozen.

R. sub-tomentosum. 3 feet. Lemon yellow, dark centre. 30c. each. \$2.50 dozen.

SCABIOSA CAUCASICA. See Novelties, page 3.

SEDUM.

The two varieties under notice are excellent border plants, preferring a light, well drained soil. August.

S. spectabile. 2 feet. A fine border plant with glaucous foliage and showy heads of rosy purple flowers. 25c. each. \$2.50 dozen.

S. variegatum. Similar to above with beautiful variegated foliage. 25c. each. \$2.50 dozen.

SILENE. [Catchfly.]

For edging, rockwork and massing these are almost unequalled. Well drained soil is essential.

S. maritima fl. pl. See Novelties, page 3.

S. Schaftæ. 6 inches. Neat tufts covered with large bright rose flowers from July to frost. 25c. each. \$2.00 dozen.

SENECIO PULCHER.

A very handsome perennial for the Fall decoration of the border, growing 2 ft. high. Handsome, dark green, leathery foliage, and stout flower-stems, producing immense cymes of large composite flowers, which are fully 1½ inches across, of a purplish-erimson color. It has proved hardy in Massachusetts. 25c. each. \$2.50 dozen.

SPIRÆAS.

An easily grown family of hardy perennials, very desirable for the general decoration of the flower garden and cutting purposes, lasting a long time in water and associating well with other flowers. Summer.

- S. Aruncus.** 3-4 feet. A strong growing variety, with handsome, much divided foliage and long spikes of creamy white flowers. 25c. each.
- S. astilboides.** See Novelties, page 3.
- S. filipendula fl. pl.** 1-2 feet. Large tufts of beautiful dark green fern-like foliage, surmounted during the Summer with numerous feathery corymbs of creamy white flowers. 25c. each. \$2.00 dozen.
- S. japonica.** A well known variety, much used for forcing as pot plants and for cutting purposes. 12-18 inches. Dark green foliage, and numerous spikes of pure white flowers. 15c. each. \$1.50 dozen.
- S. japonica grandiflora.** See Novelties, page 3.
- S. palmata.** 2 feet. A first class decorative plant, with bold palmate foliage and large heads of bright crimson flowers. 25c. each. \$2.50 dozen.
- S. palmata alba.** A very fine, free flowering, pure white variety of preceding. 30c. each.
- S. palmata elegans.** Same habit and foliage as the type, with white flowers, beautifully flushed with rose. A very pleasing variety. 30c. each.

STATICE. [Sea Lavender.]

Fine border plants, preferring light soils. Leathery dark green foliage and innumerable small flowers in large, loosely arranged heads during Summer.

- S. incana hybrida.** 8-12 inches. Flowers varying in color from white to lavender and red. Useful for cutting. 25c. each. \$2.00 dozen.

SWEET WILLIAM. Double Crimson. See Novelties, page 5.

STOKESIA CYANEA.

A very beautiful Fall-flowering perennial, growing from 2-3 feet high, with long, dark green foliage, and upright branching flower-stems, producing very large flowers, somewhat resembling a China Aster, 2-3 inches in diameter, of a delicate lavender blue. A first class plant for the mixed border, and very useful for cutting purposes. 20c. each. \$2.00 dozen.

TRILLIUM. [Wood Lily.]

Very handsome, Spring flowering plants, belonging to the Lily family. Suitable for a shady situation.

T. grandiflorum. 1 foot. Large, pure white flowers. The best of the family. 15c. each. \$1.00 dozen.

TROLLIUS. [Globe Flower.]

Very free flowering plants belonging to the Ranunculus family; very easily grown and soon forming large clumps. They prefer moist, slightly shaded situations.

T. europeus. 1-1½ feet. Deeply cut, dark green foliage and numerous slightly branching flower-stems, producing globular, bright yellow flowers. 25c. each. \$2.50 dozen.

T. Fortuneii fl. pl. Similar to preceding, with double globular orange flowers. 50c. each.

VERNONIA. [Iron Weed.]

Tall, vigorous growing perennials suited for the back of borders, flowering in the latter part of Summer. Deep purple.

V. arkansana, 5 feet. 25c each.

V. altissima. 12 feet. 25c. each.

VERONICA. [Speedwell.]

This is one of the prettiest and most useful family of plants grown. They do well in almost any soil or situation, are wonderfully free flowering, and the varieties offered below give a succession of flowers from May till September.

V. amethystina. 1 foot. June. One of the prettiest of the Speedwells, producing numerous spikes of clear blue flowers. 25c. each. \$2.50 dozen.

V. gentianoides. 18 inches. Little tufts of evergreen, gentian like foliage and graceful spikes of sky blue flowers during Summer. 20c. each. \$2.00 dozen.

V. incana. 1 foot. June to August. Showy silvery gray foliage, and numerous spikes of dark blue flowers. 20c. each. \$2.00 dozen.

V. longifolia var *subsessilis*. See Novelties, page 5.

V. repens. A prostrate plant, with small oval leaves, and covered in early Spring with small white flowers. Spreads very quickly and is useful for the rock garden and edging. 20c. each. \$2.00 dozen.

VIOLA. [Violet.]

An extensive family of low-growing plants, well adapted for massing and rockwork. They do better with partial shade and are fine subjects for covering the ground under roses and other shrubs which do not cast too much shade.

V. cornuta, 6-9 inches. May to August. Pale blue flowers, borne well above the dark green foliage. 20c. each. \$2.00 dozen.

V. alba. Similar to type, with pure white flowers. 25c. each. \$2.50 dozen.

V. tricolor. "Pansy." We have a very fine strain and one we can well recommend. 25c. dozen.

YUCCA FILAMENTOSA. [Adam's Needle.]

As a handsome, evergreen, foliage plant, this Yucca comes first amongst hardy perennials. Even in the Winter the long drooping dark green foliage is most effective, especially when seen in clumps. But during the Summer, when the plants are in bloom, the effect is greatly enhanced by the long branched spikes of drooping white flowers. 25c. to 50c. each. \$2.00 to \$4.00 dozen.

ZAUSCHNERIA CALIFORNICA. See Novelties, page 5.

SELECTIONS OF HARDY PERENNIALS

FROM GENERAL COLLECTION.

6 varieties, our selection,	\$.75
12 in 6 varieties, our selection,	1.25
25 in 6 " " "	2.25
50 in 6 " " "	4.00
100 in 6 " " "	7.50
12 in 12 " " "	1.50
25 in 12 " " "	2.75
50 in 12 " " "	5.25
100 in 12 " " "	9.00
25 in 25 " " "	3.00
50 in 25 " " "	5.75
100 in 25 " " "	10.00
50 in 50 " " "	6.00
100 in 50 " " "	11.00

If our customers will state the soil and situation for which the plants are required, we will select those species and varieties best suited for the same, or will make out special lists to select from. Lower prices for larger quantities.

HYBRID PERPETUAL ROSES.

Large bushes, 50c. each. \$4.00 dozen. \$25.00 hundred.

Smaller bushes, 35c. each. \$3.00 dozen. \$20.00 hundred.

- Alfred Colomb.** Carmine red.
Baroness Rothschild. Blush, shaded white.
Boule de Neige. Pure white in bunches.
Duke of Edinburgh. Crimson.
Dupuy Jamain. Bright magenta crimson.
Earl of Dufferin. Velvety maroon.
Fisher Holmes. Bright crimson.
Francois Michelin. Rosy pink.
General Jacqueminot. Brilliant crimson.
Her Majesty. Pink, Very large.
John Hopper. Rosy crimson.
La France. Delicate rose, shading to silvery pink.
Mable Morrison. White.
Madame C. Luizet. Clear pink. Very large flower.
Magna Charta. Deep pink.
Marie Beauman. Crimson.
Merville de Lyon. White, tinged pink.
Mrs. John Laing. Bright rose. Very distinct.
Old Cabbage. Pink, large, sweet.
Paul Neyron. Deep pink. Very large flowers.
Pierre Notting. Dark red.
Prince Arthur. Bright crimson. Very free.
Prince C. de Rohan. Intense velvety crimson.
Ulrich Brunner. Cherry red.
Violet Bouyer. Blush white.
White Baroness.

MOSS ROSES.

35c. to 50c. each. \$3.00 to \$4.00 dozen.

Common. Pink.

Crested. Rose. Beautiful crested buds.

Salet. Light rose.

White Bath. Pure white.

PERSIAN YELLOW ROSE. Double yellow flowers. 50c. each.
\$4.00 dozen.

AUSTRIAN COPPER ROSE. Single orange flowers. 50c. each.
\$4.00 dozen.

ROSA RUGOSA.

This is a continual flowering species, forming a dense rounded bush, well clothed with dark green foliage and bearing at the ends of the branches clusters of large, deep red, single flowers, followed by round, bright red fruit of very large size, which is very attractive until late in the season. 50c. each.

ROSA RUGOSA ALBA.

A beautiful white form of the above. 50c. each.

ROSA WICHURAIANA.

A low trailing species of unusually prostrate character. The leaves are composed of from one to nine small shiny green leaflets; the flowers are borne in much profusion, in short, broad, somewhat pyramidal, terminal clusters. They are pure white, fully two inches across, with a cluster of bright yellow stamens in the centre, and possess a strong fragrance. *R. Wichuriana* is a Summer flowering species and perfectly hardy, and on account of its evergreen looking foliage, its beautiful pure white flowers, which appear after most other single roses have done blooming, and for its peculiar habit of growth, this species will prove most valuable. See beautiful print in *Garden and Forest* for Dec. 2, 1891. Strong plants, 35c. and 50c. each.

CLIMBERS.

- Ampelopsis Veitchi.** "Boston Ivy." A very pretty self-clinging form of the Virginia Creeper. Quick and vigorous grower. 35c. each. \$3.00 dozen.
- Clematis Anderson Henryii.** Very free flowering variety with immense pure white flowers. 35c. each. \$3.00 dozen.
- C. Jackmani alba.** Another very desirable, large flowering, white variety, quite distinct from preceding. 35c. each. \$3.00 dozen.
- C. paniculata.** A new, small flowering, sweet scented variety, with medium sized, dark, shiny leaves and long panicles of white, star-shaped flowers. A very strong grower and well adapted, on account of its freedom of flowering and fragrance, for piazzas, porches, etc. 75c. to \$1.00 each.
- Loniceras.** "Honeysuckles." Well known twining plants and very useful subjects for piazzas, porches, etc. Six distinct varieties. 25c. each. \$2.50 dozen.
- Rose. Baltimore Belle.** Clusters of pale blush flowers. 50c. each.
- R. Queen of the Prairie.** Clusters of double red blossoms. 50c. each.
- R. Seven Sisters.** Dense clusters of light red flowers, changing to pink. 50c. each.
- R. multiflora.** A very handsome Japanese rose, bearing very long wreaths of large, single pink and white blossoms, followed by bright red berries. A fine print and full description were given in *Garden and Forest* for November 11, 1891. 25c. each. \$2.50 dozen.
- Wistaria chinensis.** Handsome pinnate foliage of various shades of green, and long pendulous racemes of blue Pea-like flowers. This is a very quick grower and soon covers a large space. 50c. each.
- W. chinensis alba.** A very showy white flowered variety of preceding. Quite as strong growing. 75c. each.

HARDY ORNAMENTAL SHRUBS.

- Almond.** Double Rose and Double White. See *Prunus sinensis* varieties, page 39.
- Althæa.** Double and single to name. Handsome shrubby members of the Hollyhock family, with showy dark green foliage and large handsome flowers, ranging in color from white to red and purple. 35c. each. \$3.00 dozen.
- A. variegata.** Similar to above, with variegated foliage. 35c. each.
- Aralia spinosa.** "Hercules' Club." An ornamental shrub, with umbrella like heads of long pinnate foliage and tremendous heads of small white flowers. 50c. each.
- Azalea amæna.** A very pretty low growing shrub, from 12-18 inches high, small, dark-green foliage, with a profusion of rich crimson flowers in April. 50c. each.
- Berberis thunbergi.** A fine introduction from Japan, and the handsomest of all the Barberries. Slightly drooping, symmetrical bushes furnished during Summer with bright green foliage, which changes in the Fall to crimson, orange and bronze, all of which colors, with intermediate tints, are seen on one plant, lasting for a considerable period. The fruit of this species, of a bright red, is borne in very large quantities, lasting on the plants well through the Winter. 20c. each. \$2.00 dozen.
- Calycanthus floridus.** "Southern Allspice." A medium sized shrub, about 4 feet in height, bearing a succession of pineapple scented flowers, reddish brown in color. The wood is also sweet scented. 35c. each.
- Cornus sanguineus albus.** "Red-Stemmed, White Flowered Ozier." 8 feet. Pretty drooping foliage and heads of white flowers. In the Fall the stems change to blood red, and are very handsome all through the Winter. 25c. each.

Daphne Cneorum. See page 13.

Deutzia crenata fl. pl. 4 feet. Upright stems clothed with bright green foliage and covered with numerous close heads of double white and purple flowers in June. 35c. each. \$3.00 dozen.

Eleagnus argenteus. A very ornamental shrub, growing from 6-8 feet high, and very valuable on account of the stems, leaves and fruit being covered with silvery scale. 50c. each.

Exochorda grandiflora. "Spiraea." This handsome Japanese shrub is fast gaining public favor, and deservedly so, on account of its highly ornamental character. It forms fine ornamental bushes attaining to the height of ten feet, and nearly as many through, well clothed with large, glossy green foliage and with innumerable large, pure white, sweet scented flowers which are borne in small racemes of three to five blooms 1-1½ feet, 35c. each. 1½-2 feet, 50c. each. \$5.00 dozen.

E. Alberti. New. A very fine form of preceding, quite as free flowering, with larger foliage and more robust habit. \$1.00 each.

Euonymus Europæus. A tall growing shrub, from 10-12 feet high, which is very valuable on account of its freedom of fruiting. Nearly the whole length of the branches is festooned with pendulous red fruit. 35c. each. \$3.00 dozen.

Forsythia. "Golden Bell." Very early Spring flowering shrubs, from 4-8 feet high, covered before the foliage appears with golden yellow flowers. We can supply *F. Fortunei*, *F. suspensa* and *F. viridissima*. These are the three most distinct varieties. 35c. each. \$3.00 dozen. One of each for 85c.

Hydrangea paniculata grandiflora. The best of all the hardy Hydrangeas, forming large, symmetrical bushes, producing numerous panicles, sometimes fully a foot long, of showy flowers which last nearly two months in beauty. 35c. each. \$3.00 dozen.

Hypericum aureum. A fine species, forming a neat bush, well clothed with large glossy ovate foliage, and covered during late Summer and Fall with large, bright golden yellow flowers. 50c. each.

Prunus sinensis var. alba fl. pl. "Double White Almond." A very handsome shrub, flowering during May, when the branches are literally weighted down with large, very double, snow white flowers. 35c. each. \$3.00 dozen.

- P. sinensis* var. *rosea* fl pl. "Double Pink Almond." Quite as free flowering, of same habit and time of flowering, as preceding, but with beautiful, clear rose colored flowers. 35c. each. \$3.00 dozen.
- Pyrus japonicus*. "Japan Quince." A very free flowering shrub, growing when in bush form from 5-6 feet high. Well clothed with shining dark green foliage and covered in Spring with large dark crimson flowers. 35c. each. \$3.00 dozen.
- Rhus cotinus atropurpureus*. New. A very distinct and ornamental variety of the well known "Smoke Tree," with bright blood red plumes. \$1.50 each.
- Sambucus aureus*. "Golden Leaved Elder." One of the handsomest golden foliaged shrubs, it is of branching habit and attains the height of about 8 feet. 25c. each. \$2.50 dozen.
- Spiræa ajæfolia*. A rare and beautiful *Spiræa* from California. Very pretty foliage and numerous graceful corymbs of white flowers. 35c. each. \$3.75 dozen.
- S. callosa alba*. Compact, medium sized shrub. Large, terminal, flat corymbs of pure white flowers. 20c. each. \$2.00 dozen.
- S. opulifolia*. Very strong growing species, with large, light green foliage. The long upright stems are studded with large white flowers in early Summer. 20c. each. \$2.00 dozen.
- S. opulifolia aurea*. A fine golden leaved form of preceding, and just as strong growing. Forms fine specimens for isolated positions and associates well with other shrubs. 25c. to 35c. each.
- S. prunifolia flore pleno*. "Double Plum Leaved *Spiræa*." Very early flowering, being covered in May, on nearly the whole length of the stems, with double pure white flowers. 35c. each. \$3.50 dozen.
- S. Thunbergi*. The earliest of all the Shrubby *Spiræas*, forming dwarf close bushes, well furnished with small, light green, lanceolate foliage, and covered quite early in the Spring with pure white flowers. A good shrub for low, ornamental hedges. 30c. each. \$3.00 dozen. \$15.00 hundred.
- S. Van Houttei*. Of comparatively recent introduction, but fast becoming a general favorite on account of its easy cultivation and the great profusion of flowers. These are pure white, borne in large

bunches on nearly the whole length of the branches. This is also a first class shrub for low, ornamental hedges. 20c. each. \$1.50 dozen. \$10.00 hundred.

Styrax japonica. A dense symmetrical shrub of recent introduction, usually growing to the height of from 8-12 feet. Its salver shaped flowers, about three-fourths of an inch in diameter, are pure white, with a tuft of yellow stamens in the centre, borne very profusely on the under side of the branches, and in combination with the foliage have a very pretty appearance in early Summer. 75c. each. \$7.00 dozen.

Viburnum plicatum. "Japan Snowball." A very beautiful hardy shrub of dwarf, spreading habit, with dark green wrinkled foliage. In Summer every branch is wreathed with clusters of snow white flowers, larger than those of the common Snowball trees and whiter. See enclosed list. Strong bushy plants, 75c. each.

Wiegelia rosea. A very fine, hardy Spring flowering shrub, 4-6 feet high, easily grown, and producing an abundance of large, rose colored flowers. 20c. and 25c. each. \$2.00 and \$2.50 dozen.

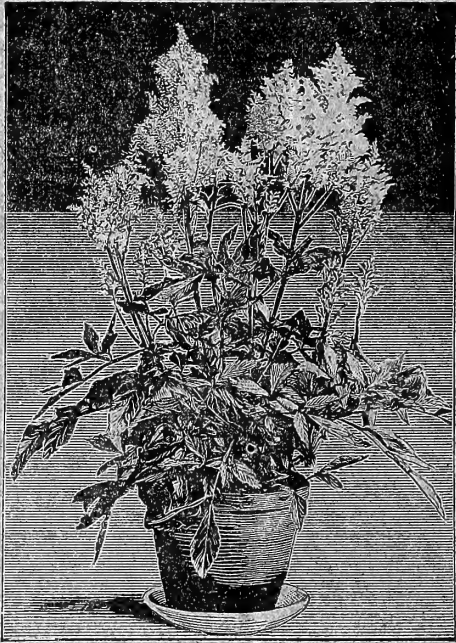
W. Van Houttei. New. Similar to preceding, with clear, carmine colored flowers. 30c. each. \$3.35 dozen.



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Spiræa japonica grandiflora.