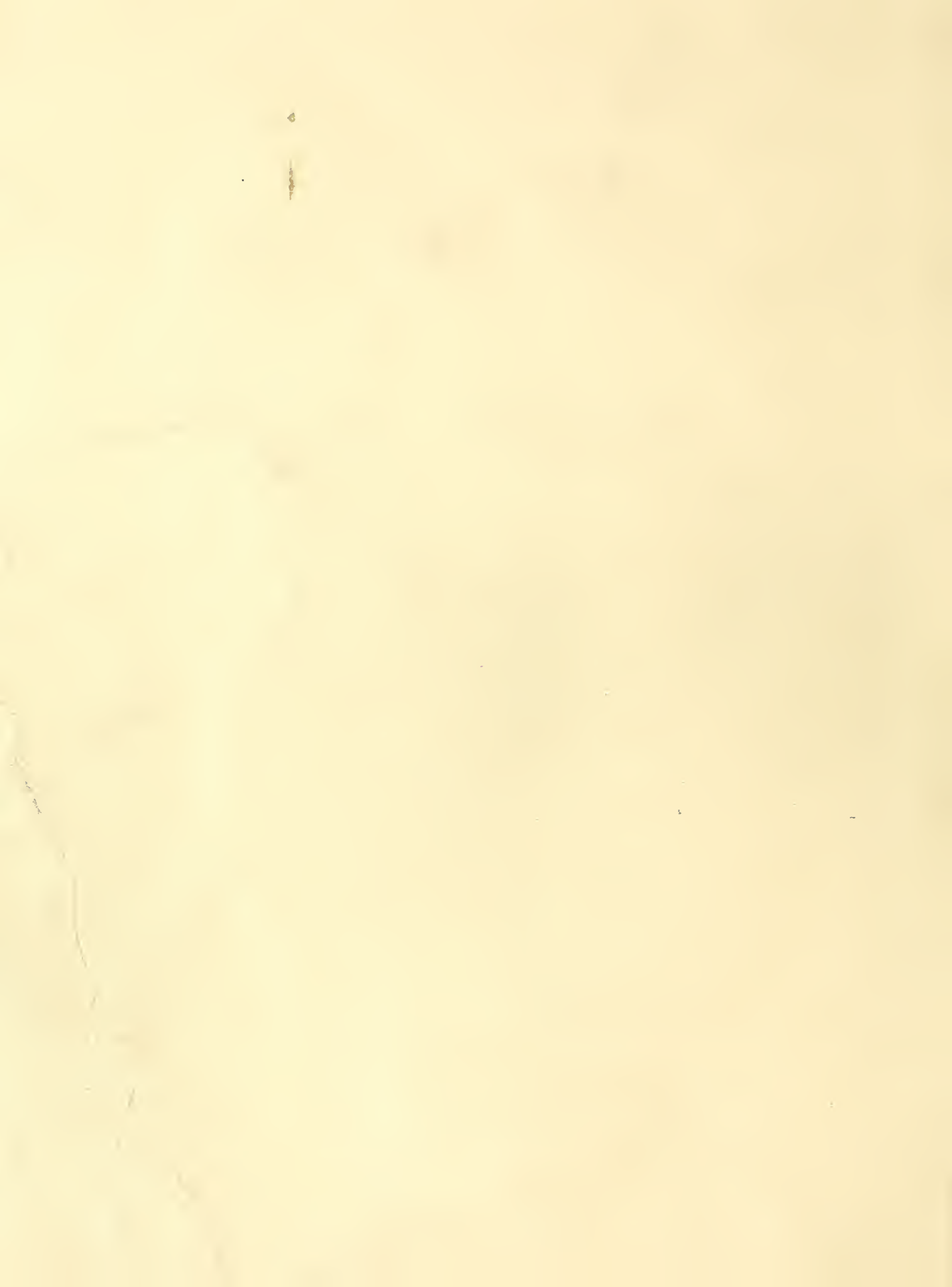


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62,23

10 PER CENT SPECIAL CASH DISCOUNT.
On orders over \$2.00 for Flower Seeds if the cash is enclosed. 10 per cent. The discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent.

VAUGHAN'S

June 30 1907.

FLOWER SEEDS FOR SUMMER SOWING.



TYPE OF OUR COLUMBIAN CINERARIA.

VAUGHAN'S COLUMBIAN MIXTURE.

It consist of a mixture made up by ourselves of the choicest English, French and German strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant. **Trade pkt. (1000 seeds), 50c.; 3 pkts., \$1.40.**

ENGLISH GROWN GIANT CYCLAMEN.

PRICE, 100 Seeds, \$1.00; 1000 Seeds, \$9.00.

Varieties marked * will be our leaders.

- Rosy Morn.** Giganteum variety. Delicate rose color. Claret base.
- Picturatum.** Giganteum variety. Light rose, tinted with claret base.
- ***Grandiflora alba.** The largest giant white grown,
- Fimbriata.** Fimbriated flowers and foliage.
- Excelsior.** Giganteum variety. White with red base. Extra large flowers.
- Princess May.** Pale pink.
- ***Princess of Wales.** Giganteum variety. Pink.
- Mauve Queen.** Giganteum variety. Mauve
- ***Duke of Connaught.** Giganteum variety. Purplish crimson.
- ***Duke of Fife.** Giganteum variety. Dark rose.
- Salmon Queen.**

ROKOKO CYCLAMEN. This is an entirely new strain of Cyclamen with flat round flowers, with wavy and fringed petals; very attractive; **white with carmine eye, red rose or mixed, 1000 seeds, \$12.00; 100 seeds, \$1.50; 50 seeds, 85c.**

LIBRARY
U. S. Department of Agriculture
Washington, D. C.

CINERARIA.

New Large-Flowering "Scarlet Queen."—The brightest red Cineraria in existence. **Pkt. 35c.**
"Old Rose."—A splendid strain, producing large flowers, which range in color from pink to copper red. **Trade pkt. 50c.**

| | |
|---|---|
| Large-Flowering White | } Each per Trade Pkt. (500 seeds) 35c. |
| Large-Flowering Crimson | |
| Large-Flowering Azure Blue | |
| Large-Flowering Blood Red | |
| “ “ Mixed, 500 seeds | Trade Pkt. \$0 35 |
| “ “ Nana. Best mixed, dwarf | 35 |
| Hybrida Plenissima. Extra choice, double mixed | 50 |

New Star Cineraria (Cineraria Stellata). This new type of Cineraria grows to a height of 3 to 4 feet. The plants branch freely and produce their little star-shaped flowers in countless numbers. They are borne on long stems and the colors range from white to pink, rose, carmine and blue. This is an exceptionally useful plant, being very decorative in growing condition and decidedly pleasing when cut, either in vases alone or used with other flowers for this purpose.

Trade pkt., 40c. 3 trade pkts. for \$1.00.

CINERARIA STELLATA COMPACTA, "STARFISH."

This grand new strain of Cineraria we feel sure will be found a great acquisition. The plants are of strong, vigorous habit, dwarf and compact, with flowers of enormous size, petals twisted and curled like a single Cactus Dahlia which gives the plant a very striking appearance. **The colors are various, including all the bright shades usually found in the ordinary Cineraria. Pkt., 25c.**

VAUGHAN'S

GIANT-FLOWERED CYCLAMEN.

Our seed has been grown for us by two Cyclamen specialists in Europe. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

| | |
|--|---|
| Pure White (Mont Blanc) | } Per 100 Seeds. \$0 75 |
| Dark Crimson | |
| Rosa von Marienthal, "Daybreak" | } Per 1000 Seeds. \$5 00 |
| pink..... | |
| Dark Rose | } 250 seeds of a color at the 1000 rate. |
| White with Crimson Eye | |
| Rubin, rich blood-red | |

Giant-Flowered Cyclamen, extra choice mixed, Per 100 seeds, 50c.; 250 seeds for \$1.15; 1000 seeds, \$4.50; 5000 seeds \$20.00. This mixture is made up from the above separate colors.

NEW GIANT

ORCHID-FLOWERED CYCLAMEN.

These are exceptionally fine, with large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

| | |
|---|--------------------------------------|
| Pure White, Red, Pink | } Each, per 100 seeds, \$1.00 |
| White with Carmine Eye, Lilac Colored .. | |
| | |
| 1000 seeds.....9.00 | |

Giant Orchid-Flowered Cyclamen in choicest mixture. **25 seeds, 25c.; 100 seeds, 85c.; 1000 seeds, \$8.00.**

Cyclamen Persicum. Finest mixed. **Trade pkt., 25c.; ¼ oz., 60c.**



Vaughan's Flower Seeds for Summer Sowing.

PRIMULA.

NEW GIANT PRIMULAS.

This new strain is a vast improvement on the older varieties, the flowers being considerably larger.

Giant Pink, Pure White and Copper Color, each, pkt., 250 seeds, 50c.

Giant Mixed, includes this year a number of new shades. Pkt., 350 seeds, 50c.

CHINESE PRIMULA WITH FRINGED FOLIAGE.

| | 250 | 1000 |
|--|--------|--------|
| (<i>Primula Sinensis Fimbriata.</i>) | Seeds. | Seeds. |
| Alba , pure white..... | \$0 35 | \$1 20 |
| Chiswick Red , bright red..... | 50 | 1 75 |
| Kermesina Splendens , crimson..... | 50 | 1 75 |
| Atrosanguinea , brightest deep red..... | 50 | 1 75 |
| Alba Magnifica , snow-white, of excellent form and habit..... | 50 | 1 70 |
| Glowing Coal , the darkest red..... | 50 | 1 75 |
| Peach-Blossom , beautiful white with pink hue..... | 50 | 1 70 |
| Mauve , light soft color..... | 50 | 1 50 |
| Blue , a clear sky-blue..... | 50 | 1 70 |
| Upright Deep Velvety Red | 50 | 1 70 |
| Rosea , a bright pink..... | 35 | 1 50 |
| Bridesmaid , brightest pink..... | 50 | 1 75 |
| Mont Blanc , large, pure milk-white flowers. | 50 | |
| Striata , white and lilac-striped..... | 35 | 1 20 |
| Mixed , a splendid variety.. 1/8 oz., \$3.00.. | 35 | 1 25 |

DOUBLE CHINESE PRIMROSES.

White, pink, flesh, red, striped, each, per 150 seeds, 35c.; Double Mixed, 200 seeds, 35c.; 1000 seeds, 1.50.

CHINESE PRIMULA—ENGLISH GROWN.

The finest strain from the very best sources in England.

Trade pkt., of any of the following varieties, each, 50c.

New Duchess Hybrida, Red. The flowers are of a bright fiery red with deep crimson zone around the center.

Covent Garden, White. A most popular Primula; very robust, of extra fine habit; flowers the size of Giant. Very valuable.

Ruby Queen. A very beautiful red Primula. One of the best. Splendid habit.

True Blue. The best blue Primula. Giant blooms.

Chiswick Red. Improved. Very fine market Primula.

PRIMULA STELLATA. STAR PRIMROSE.

Any of the following, per trade pkt., 50c.

Giant White Star. The grandest White Star yet introduced. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage, retaining the true character of the Star Primrose.

Salmon Pink. A most charming companion to the above White Star. For conservatory and table decoration it is indispensable.

Blue Star Improved. By careful selection of large blooms for stock we have produced a strain of really Giant Blue Star Primula with much darker blooms; the dark blue flowers harmonize with the pale green foliage. A most valuable Star Primula.

Crimson Star. The grandest colored Star Primula yet introduced; the rich crimson blooms, which are as dark as Crimson King Sinensis, contrasts beautifully with the dark green foliage.

MIGNONETTE GOLIATH.

This is one of the best Mignonettes in existence, surpassing even our selected strain of Giant Machet. The plants grow in fine pyramidal bushes, the foliage is rich green, contrasting strikingly with the bright red of the flowers. The flower stalks tall and stiff, while the spikes are often 7 inches in length by a diameter of 2 inches at the base. Mignonette delight in very rich (not freshly manured) soil, and require frequent watering. **Trade pkt., 25c.; oz., \$1.00.**

True Machet, Vaughan's Selected Stock. The seed we offer produces dwarf vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. We have tested this with several of the fancy named strains and always with results favorable to our seed. **Trade pkt. 10c.; 1/2 oz., 25c.; oz., 50c.; 2 ozs., 75c.; 1/4 lb. \$1.25.**



TYPE OF OUR INTERNATIONAL PRIMULA.

VAUGHAN'S INTERNATIONAL PRIMULA MIXTURE.

This mixture is composed of the most salable colors of single Flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible and unreservedly recommend it to every one.

Pkt. of 250 seeds, 50c.; 5 pkts. 1250 seeds, \$2.00; per 1=16 oz., \$2.50.

CALCEOLARIA HYBRIDA.

Our mixture is composed of the choicest selection of the tigered, marbled, spotted and variegated varieties and we know will give entire satisfaction.

Trade pkt. (1000 seeds), 50c.; 3 trade pkts. for \$1.40.

GLOXINIA HYBRIDA.

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and includes such choice new sorts as Emperor William and Frederick, Princess Louise, Defiance, etc., and we know that a better seed is not to be had at any price.

Trade pkt. (1000 seeds) 50c.; 3 pkts. for \$1.40.

MIGNONETTE.

NEW YORK MARKET.

This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower.

The plants grow from 2 to 3 feet high and produce flowers spikes up to 20 inches long, according to the quality of the soil, weather and treatment. The seed is all saved from selected plant grown from 3 to 5 shoots to a plant and was all saved from the spikes measuring from 10 to 18 inches long. **Pkt. (about 1000 seeds), 50c.; per oz., \$7.00; 1/2 oz., \$1.00.**

Vaughan's Flower Seeds for Summer Sowing.



NEW GIANT PANSIES.

Andromeda. New Giant Curled. Color a very delicate apple-blossom generally showing a soft lavender hue, rendered more effective by a somewhat darker veining. Trade pkt., 25c.; ½ oz., \$1.00.

Aureola. A most unique sort. The three lower petals are carmine, each with a large round blotch, the upper petals are white, with a broad carmine stripe near the edge. Trade pkt., 25c.; ½ oz., \$1.00.

Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied. Like all high-bred Pansies they are shy seed bearers. Trade pkt., 50c.; ½ oz., \$2.00.

Bridesmaid. The flowers of this new interesting variety are very large and of fine form. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest Apple-blossom, and most strikingly sets off the dark blotches of the center. Trade pkt., 25c.; ¼ oz., 65c.; oz., \$2.00.

Emperor Francis Joseph. The plants are of compact habit while the flowers are of very large size, pure white with a large blotch of brilliant violet blue on each petal. It is the best white Pansy in existence. Trade pkt., 25c.; ¼ oz., 75c.

Marechal Niel. The flowers are very large, without any blotches or veins and are of the same pleasing delicate cream color as the rose whose name it bears. Trade pkt., 25c.

Mauve Queen. Of largest size, the flowers are of almost pleasing mauve color. The three lower petals have large blotches of blush carmine. Trade pkt., 25c.; ½ oz., 65c.

Orchid-Flowered. A most interesting type of the Pansies of the Giant-Flowered Class, containing a mixture of most surprising, novel, unique and beautiful color combinations, entirely new among Pansies. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac. Trade pkt., 25c.; ¼ oz., 75c.; oz., \$2.00.

Rosy Morn. A bright purplish crimson margined with a clear white edge. In early spring the color is very deep and rich; as the weather grows warmer, the color gradually turns a pleasing rosy carmine and the silver edge becomes wide. Trade pkt., 25c.; ½ oz., 60c.

Siegfried. Of giant size, the flowers are borne on strong stems. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wall flower. Trade pkt., 25c.; ½ oz., 75c.

Giant Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece," from which it is a selection. Trade pkt., 25c.; ½ oz., \$1.00.



TYPE OF MASTERPIECE PANSY.

| | Trade pkt. | ½ Oz. | Oz. |
|---|------------|--------|--------|
| GIANT Adonis, light blue with a white center, very fine | \$0 10 | \$0 20 | \$1 20 |
| "Aurora, pure white without blotches..... | 10 | 20 | 1 30 |
| "Auricula Colors, metallic shades..... | 10 | 20 | 1 25 |
| "Black, large, true black..... | 10 | 20 | 1 20 |
| "Beaconsfield, upper petals light lavender, lower ones deep rich purple, almost black..... | 10 | 20 | 1 20 |
| "Bugnot, The flowers are of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures..... | 25 | 40 | 2 50 |
| "Butterfly, a unique mixture..... | 10 | 20 | 1 25 |
| "Cassier, 3 spotted..... | 10 | 20 | 1 20 |
| "Cassier, 5 spotted, an A1 strain..... | 25 | 45 | 3 00 |
| "Emperor William, dark navy blue..... | 10 | 20 | 1 25 |
| "Fiery Faces," very rich scarlet with a gold edge and yellow center..... | 25 | 40 | 3 00 |
| "Freya, deep purple violet, with a white margin... | 10 | 20 | 1 30 |
| "Golden Queen, clear golden-yellow..... | 10 | 20 | 1 30 |
| "Mad. Perret, lovely shades of pink and rose..... | 10 | 25 | 1 50 |
| "President Carnot, fine blotched white..... | 10 | 25 | 1 60 |
| "President McKinley, fine blotched yellow..... | 10 | 25 | 2 00 |
| "Pink, lovely shades of pink, same as Hydrangea | 10 | 25 | 2 00 |
| "Purple, very large, rich deep purple..... | 10 | 20 | 1 00 |

| | Trade pkt. | ½ oz. | oz. |
|---|------------|-------|------|
| GIANT Pretiosa, Masterpiece Pansy Type, and each petal is marked with a very large blotch of deep violet color; these blotches are surrounded by a crimson brilliant rose background and the ground color is margined with a pure white edge..... | 15 | 30 | 2 00 |
| "Psyche, elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge..... | 25 | 60 | 4 00 |
| "Parisian Striped, stripes are broader and louder than the preceding; a good seller..... | 10 | 20 | 1 30 |
| "Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit..... | 10 | 20 | 1 00 |
| "Striped, mahogany, striped, and flaked white..... | 10 | 20 | 1 00 |
| "Trimardeau, mixed..... | 10 | 20 | 1 00 |
| "Trimardeau Improved, contains all the Trimardeau colors in the right proportion..... | 15 | 25 | 1 50 |
| "Violet Blue, a very pleasing shade..... | 10 | 20 | 1 20 |
| "White, very large, with violet eye..... | 10 | 20 | 1 20 |
| "Yellow, immense flowers with dark eye..... | 10 | 20 | 1 25 |
| 4 oz., \$4.25..... | | | |

MASTERPIECE—NEW GIANT CURLED.

This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking. Trade pkt., 35c.; ½ oz., 60c.; ¼ oz., \$1.00; oz., \$4.00.

VAUGHAN'S "GIANT PANSY MIXTURE."

Embraces, besides all the above shades and colors, five special strains not listed elsewhere in this Catalogue and which can only be had in this and our International Pansy. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau, the splendid Cassier strain with its delicate veining. We have spared no expense to secure the newest, richest and finest sorts. Trade pkt., 25c.; ½ oz., 60c.; oz., 4.00; ¼ lb., \$14.00.

NOTHING BETTER.

VAUGHAN'S INTERNATIONAL PANSIES.

Vaughan's International Pansy Mixture was first prepared and offered by us in 1889. We import from all the best European sources and personally inspected the fields of French and German specialists of their finest strains. These with best American types made up the collection. Each year has added to the quality of its flowers, the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture AS WE BELIEVE. We add to all the Pansy Mixtures which we now buy more than fifty per cent of choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the SPECIALTIES which has established and held the reputation of Vaughan's Flower Seeds and this is one which we maintain most carefully, not alone as to quality but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. Trade pkt., 50c.; ½ oz., \$1.50; ¼ oz., \$5.00; oz., \$10.00

THE WORLD'S BEST.

A GREAT RECORD.

VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1903. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.

Vaughan's Flower Seeds for Summer Sowing.

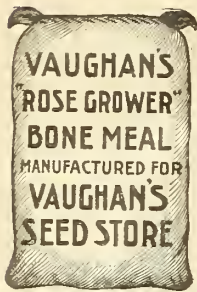
| | Trade Pkt. | Oz. | | Trade Pkt. | Oz. |
|---|-------------------|------|---|--------------------|------|
| <i>Helium</i> Autumnale Superbum..... | \$0 25 | 2 50 | <i>Phlox</i> Decussata, perennial vars. mixed..... | 15 | 1 00 |
| Bigelowi..... | 25 | 2 00 | <i>Physalis</i> Francheti..... | 10 | 30 |
| Hoopesi..... | 10 | 40* | <i>Peltarica</i> Alliacea, new..... | 20 | 2 00 |
| <i>Helianthus</i> (Sunflower), Perennial Hybrids..... | 25 | 2 00 | <i>Physostegia</i> Virginica (Speciosa), pink..... | 10 | 40 |
| Maximilianii, early flowering..... | 15 | 1 00 | Virginica Alba, fine cut-flower..... | 20 | 1 00 |
| <i>Helleborus</i> Niger..... | 5 | 30 | <i>Platycodon</i> Mariesi, dwarf blue..... | 10 | 35 |
| " New varieties, mixed..... | 20 | | Mariesi flore albo, white..... | 10 | 35 |
| <i>Helioscis</i> Pitcheriana (Orange Sunflower).....lb., \$2.50... | 10 | 25 | " Macranthum (majus)..... | 15 | 1 25 |
| Scabra Major..... | 10 | 50 | Grandiflora, blue.....lb., \$2.50... | 5 | 20 |
| <i>Hesperis</i> Matronalis (Sweet Rocket), mixed..... | 5 | 10 | " Alba..... | 5 | 25* |
| " " purple.....lb., 50c... | 5 | 10 | " " Plena, double white..... | 10 | 60 |
| " " alba.....lb., 50c... | 5 | 10 | " Cœrulea Plena, double blue..... | 10 | |
| <i>Heuchera</i> Sanguinea (Alum Root)..... | 1/4 oz., 45c... | 15 | <i>Polygonum</i> Lanigerum..... | 15 | |
| <i>Hibiscus</i> , Crimson-Eye..... | 10 | 30 | <i>Polyanthus</i> (Primula elatior), finest mixed..... | 25 | |
| Giant Yellow or Golden Bowl..... | | | Gold-faced varieties..... | 25 | |
| Moscheutos..... | 10 | 25 | <i>Poppy</i> , see Papaver. | | |
| Militaris..... | 10 | | <i>Potentilla</i> Formosa..... | 10 | 45 |
| HOLLYHOCKS | | | Fine Single Hybrids, mixed..... | 10 | 30 |
| Double White, Lemon Yellow, Pink, Blood-Red, Deep Rose | | | Hybrida fl. pl., newest double mixed..... | 1/2 oz., 20c... | 10 |
| Salmon, Crimson.....each, 1/4 oz., 20c... | 10 | 65 | <i>Primula</i> Auricula, fine mixed..... | 1-16 oz., 40c... | 25 |
| Chater's Prize Hollyhocks, double mixed..... | 1/4 oz., 25c... | 15 | Japonica, mixed..... | 1/4 oz., 50c... | 20 |
| Double Hollyhocks, good mixed.....lb., \$6.00... | 10 | 50 | Sieboldii (Cortusoides amœna grandiflora), 1000 seeds, \$1.25; | | |
| Single " ".....lb., \$2.60... | 10 | 25 | 250 seeds, 40c..... | | |
| <i>Allegheny Hollyhocks</i> , mammoth flowering, mixed..... | 25 | 1 00 | Vulgaris, yellow Primrose..... | 1/4 oz., 50c... | 15 |
| " " white, new..... | 25 | 1 00 | Veris, fine mixed..... | 1-8 oz., 65c... | 25 |
| New Everblooming Single Hybrids..... | 10 | 30 | " Grandiflora, an extra choice strain, fine for pots for | | |
| " " Double..... | 25 | 2 00 | Easter sales; pkt. (500 seeds), 75c..... | 25 | |
| " " White..... | 25 | 2 50 | <i>Pueraria</i> Thunbergiana [Kudzu Vine].... | lb., \$7.00... | 15 |
| <i>Hyacinthus</i> Candicans..... | 5 | 15 | <i>Romneya</i> Coulteri [California Giant Poppy]..... | 25 | 2 00 |
| <i>Iberis</i> , see Candytuft. | | | <i>Pyrethrum</i> Roseum, single mixed..... | lb., \$4.50... | 10 |
| <i>Incarvillea</i> Delavayii (called Hardy Gloxinia)..... | 100 seeds, 40c... | | Roseum Hybridum Grandiflorum, a new giant-flowered strain, | | |
| <i>Inula</i> Ensifolia..... | 10 | 80 | very choice..... | 20 | 1 00 |
| <i>Iris</i> Kaempferi..... | 10 | 50 | Roseum Hybridum fl. pl., double mixed..... | 1/2 oz., \$1.00... | 50 |
| <i>Lathyrus</i> Latifolius, Perennial Pea, white..... | 10 | 50 | Uliginosum, fall-bloomer, see Chrysanthemum. | | |
| " " Red..... | 5 | 25 | <i>Rheum</i> Palmatum Tanguticum..... | 5 | 15 |
| " " Mixed.....lb., \$2.50... | 5 | 25 | <i>Rehmannia</i> Angulata..... | 50 | |
| " " Pink Beauty.....lb., \$1.00... | 5 | 10 | <i>Rudbeckia</i> Laciniata, yellow..... | 5 | 20 |
| <i>Lavandula</i> Vera, the true Lavender..... | 5 | 15 | Bicolor Superba, new..... | 10 | 30 |
| <i>Linaria</i> Cymbalaria (Kenilworth Ivy), pink..... | 15 | 1 20 | Neumannii..... | 25 | 2 00 |
| Cymbalaria Alba, white..... | 10 | 1 00 | Purpurea [Echinacea]..... | 25 | 2 00 |
| <i>Liatis</i> Spicata..... | 10 | | Fulgida..... | 10 | 65 |
| Elegans..... | 20 | | Nitida Autumn Glory, fine..... | 50 | |
| <i>Linum</i> Perenne (Perennial Flax), blue, 2 feet..... | lb., \$1.00... | 5 | <i>Salvia</i> Argentea, silver-leaved Sage..... | lb., \$1.00... | 5 |
| Perenne fl. albo, white..... | 5 | 15 | <i>Saponaria</i> Ocymoides Splendens, clouds of pink flowers..... | 5 | 15 |
| " mixed..... | 5 | 15 | Caucasica fl. pl..... | 10 | 65 |
| <i>Flavum</i> , yellow..... | 10 | 60 | <i>Saxifraga</i> Cordifolia..... | 50 | |
| <i>Lobelia</i> Cardinalis (Cardinal Flower)..... | 1/4 oz., 80c... | 25 | <i>Scabiosa</i> Caucasica, lavender..... | 20 | 1 00 |
| Cardinalis, Queen Victoria Hybrids, an extra choice strain | | | Caucasica Alba, white, fine-cut-flower..... | 25 | |
| 1-32 oz., \$1.00..... | 35 | | <i>Sedum</i> Coeruleum, Stone Crop..... | 25 | |
| Syphilitica, blue..... | 1/2 oz., 35c... | 15 | Many kinds mixed..... | 10 | 50 |
| <i>Lychnis</i> Chalcedonica (Lamp Flower)..... | lb., \$1.50... | 5 | <i>Sempervivum</i> , Hardy, mixed..... | 15 | |
| " Alba, white..... | 5 | 25 | <i>Silene</i> Orientalis..... | 5 | 10 |
| Haageana..... | 15 | 1 00 | <i>Stachys</i> Lanata..... | 5 | 10 |
| " Hybrids..... | 10 | 85 | <i>Statice</i> Latifolia..... | 10 | 40 |
| " Nana, dwarf..... | 15 | | Perennial varieties mixed..... | 5 | 10 |
| Sieboldi, large white flowers, very charming..... | 10 | 40 | <i>Stipa</i> Pennata..... | 5 | 30 |
| <i>Lythrum</i> Roseum Superbum (Rose Loosestrife)..... | 5 | 15 | <i>Stokesia</i> Cyanea [Stokes Aster]..... | 20 | 1 00 |
| <i>Malva</i> Moschata, pink..... | 10 | 40 | <i>Sweet Rocket</i> [Hesperis], mixed..... | 5 | 10 |
| " " alba, white..... | 10 | 40 | Matronalis Alba, white..... | 5 | 10 |
| <i>Matricaria</i> Capensis fl. pl..... | 5 | 20 | <i>Sweet William</i> , see Dianthus Barbatus. | | |
| " alba plenissima, best..... | 10 | 30 | <i>Symphandra</i> Hoffmanni..... | 10 | |
| Golden Ball..... | 1/4 oz., 50c... | 15 | <i>Thalictrum</i> Adiantifolium..... | 15 | 1 00 |
| <i>Monarda</i> Didyma..... | 100 seeds, 25c... | 10 | <i>Veronica</i> Spicata..... | 10 | 50 |
| Hybrids..... | 10 | 50 | <i>Viola</i> Odorata Semperflorens..... | 15 | 1 00 |
| <i>Myosotis</i> , see Forget-Me-Not. | | | " The Czar, blue..... | 25 | 2 25 |
| <i>Oenothera</i> Fraseri..... | 10 | | <i>Viola</i> Cornuta, Purple Queen, White, Lavender, Blue..... | 10 | |
| Macrocarpa..... | 10 | | " mixed..... | 10 | 70 |
| <i>Papaver</i> (Poppy) Nudicaule (Iceland), mixed..... | lb., \$5.00... | 10 | <i>Wahlenbergia</i> , see Platycodon. | | |
| Nudicaule, yellow, orange, white, scarlet.....each... | 10 | 50 | <i>Wallflower</i> , best double mixed..... | 20 | 2 00 |
| " striped..... | 10 | 80 | Single mixed..... | 5 | 10 |
| Orientalis, Oriental Poppy, scarlet..... | lb., \$5.00... | 10 | " Annual, mixed..... | 10 | 10 |
| " Hybrids, new varieties, mixed..... | 15 | 85 | <i>Wild Cucumber</i> , sow seed in the fall in the open ground..... | 5 | 10 |
| Bracetatum, scarlet..... | lb., \$2.50... | 5 | | | |
| <i>Pentstemon</i> <i>Gentianoides</i> Grandiflora, newest large-flowering | | | | | |
| varieties in splendid mixture..... | 1/2 oz., 30c... | 15 | | | |
| Gentianoides, mixed varieties..... | 5 | 15 | | | |
| Pubescens..... | 5 | 25 | | | |
| Pulchellus Hybridus..... | 10 | 40 | | | |
| Digitalis..... | 5 | 20 | | | |
| Diffusus..... | 5 | 20 | | | |

VAUGHAN'S SEASONABLE SUPPLIES FOR FLORISTS

FERTILIZERS.

Prices on Fertilizers are net cash.

VAUGHAN'S "ROSE-GROWER" BONE MEAL



This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis.—Ammonia, 4½ to 5½ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54 per cent.

PRICE: F. O. B. Chicago. 5 lbs., 25c.; 10 lbs., 50c.; 25 lbs., 75c.; 50 lbs., \$1.25; 100 lbs., \$2.25; 200 lbs., \$3.70; 500 lbs., \$8.50; 1,000 lbs., \$16.00; 2,000 lbs., \$32.00.

F. O. B. New York. 25 lbs., 75c.; 50 lbs., \$1.45; 100 lbs., \$2.75; 200 lbs., \$5.00; 500 lbs., \$10.25; 1,000 lbs., \$19.50; 2,000 lbs., \$39.00.

VAUGHAN'S PULVERIZED SHEEP MANURE.

Pure, dry, finely ground, put up in 100 pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may therefore be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

Price, F. O. B. Chicago: 25 lbs., 40c.; 50 lbs., 75c.; 100 lbs., \$1.35; 500 lbs., \$5.50; 1,000 lbs., \$10.50; 2,000 lbs., \$20.00.

F. O. B. New York: 25 lbs., 50c.; 50 lbs., 90c.; 100 lbs., \$1.55; 500 lbs., \$7.50; 1,000 lbs., \$14.00; 2,000 lbs., \$27.00.

DRIED BLOOD. Why not use it? For top dressing, for mixing with the soil and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.

Price, F. O. B. Chicago: 5 lbs., 35c.; 10 lbs., 60c.; 25 lbs., \$1.25; 100 lbs., \$3.75. **F. O. B. New York:** 5 lbs., 40c.; 10 lbs., 65c.; 25 lbs., \$1.35; 100 lbs., \$4.25.

BONE SHAVINGS. This is a very choice article, the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous and lasting supply of plant food is required. **Price:** 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., 90c.; 100 lbs., \$3.00.

CLAY'S FERTILIZER. This valuable imported manure is especially recommended. 7 lbs., 75c.; 14 lbs., \$1.25; 28 lbs., \$2.25; 56 lbs., \$3.50; 112 lbs., \$6.00. If shipped from New York, \$5.50.

GLAZING MATERIAL.

VAUGHAN'S PERFECTION GLAZIER POINTS.

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.

No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c., by mail, 70c., in lots of 5,000, by express, 60c., per 1,000.

Finers or pliers for same 50c.; **postpaid,** 65c.



Siebert's Improved Glazing Points.

Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ¾ and 7/8-inch long, and are put up in 1 pound packages. **Price:** Per lb. 36c.; 6 lbs., \$2.00; 17 lbs., \$5.00.

There are over 1,500 points in a pound package of ¾.
There are over 1,000 points in a pound package of 7/8.

MASTICA, for glazing Greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can be used in or outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 200 running (one side). **Price:** Per gal., \$1.25; 6 gals., \$7.00; 10 gals., \$11.25; 22 gals., \$23.40.

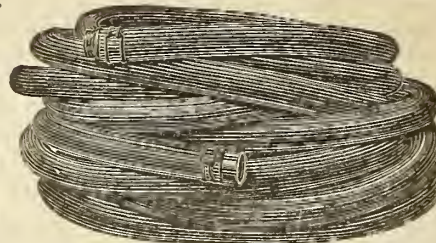
TWEMLOW'S Old English Glazing Putty. By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x200 feet at a cost of \$5.75, against 200 pounds ordinary putty which will cost about \$6.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. **Price:** Per gal., \$1.25; 5 gals., \$5.75; 10 gals., \$11.50; 20 gals., \$22.00.

SCOLLAY'S Putty Bulb. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, 75c., 3 for \$2.15; doz., \$8.50.

If by mail, add 10 cents each for postage.

RUBBER HOSE, ETC.

ELECTRIC NON-KINKABLE.



The best greenhouse hose in the market—**Non-Kinkable.** Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market. If you have a house where

regular lengths hose are not available, order exact number of feet you require.

PRICE ¾ INCH.

| | | | |
|--------------------|--------------|----------------------|--------------|
| 1 to 24 feet..... | 19c. per ft. | 50 to 99 feet..... | 17c. per ft. |
| 25 to 49 feet..... | 18c. per ft. | 100 to 400 feet..... | 16c. per ft. |

Standard Couplings free with 25 feet or over; sample mailed free, if desired.

FLEXO NON-KINKABLE. This hose is made on same principle as the "Electric" and can be depended on to give good service as a greenhouse hose. Can also be supplied in any length required.

PRICE, ¾ INCH.

| | | | |
|--------------------|--------------|----------------------|---------------|
| 1 to 24 feet..... | 18c. per ft. | 50 to 99 feet..... | 16c. per ft. |
| 25 to 49 feet..... | 17c. per ft. | 100 to 400 feet..... | 15½c. per ft. |

Standard Couplings free with 25 feet or over; sample mailed free, if desired.

THE COOPER HOSE MENDER.



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. **Price:** for ½ or ¾-inch hose, each, 8c.; 4 for 25c.; doz., 75c.; by mail, 90c.; 1-inch hose, each, 10c.; dozen, \$1.00.

INSECTICIDES.

FIR TREE OIL.—A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphids, thrip, lice, worms and slugs. Small bottle 25c.; ½ pt., 35c.; pt., 60c.; qt., \$1.00; gallon..... **\$3.50**

FIR TREE OIL SOAP.—For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per ½-lb. tin, 25c.; by mail, 35c.; 2-lb. tin **.75**

FLOWERS OF SULPHUR.—10 lbs., 60c.; 50 lbs., \$2.00; 100 lbs..... **3.90**

HELLEBORE, Powdered, White.—Less poisonous than Paris Green, and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c.; 5 lbs., 90c.; 10 lbs..... **1.70**

KEROSENE EMULSION.—On of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphid, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c.; 1 gallon, \$1.00; 5 gallon can..... **4.50**

"NICO-FUME." A Tobacco Paper for Fumigating.—Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. "Nico-Fume" is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. **Price:** 24 sheets, 75c.; 144 sheets, \$3.50; 288 sheets..... **6.50**
Special rates to large consumers.

NICO-FUME LIQUID.—One of the best compounds on the market, contains 40 per cent. Nicotine and is sold at a very low price. ¼ pint, sufficient for 8,000 cubic feet of space, 50c.; 1 pint, sufficient for 32,000 cubic feet of space, \$1.50; ½ gallon, \$5.50; gallon..... **10.50**

NICOTICIDE.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames. **Price:** 4 oz., 70c.; ½ pint., \$1.25; 1 pt., \$2.50; gallon..... **15.00**

Fumigators for above, each..... **.50**

NIKOTEEEN.—Use same as Nicoticide. Pint, \$1.50; 3 pints..... **4.25**
Per original case, 10 pints..... **13.00**

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts plaster or floor. As a liquid one pound of Paris Green in 150 to 300 gallons of water; if used on fruit trees, add one pound quick-lime, ½ lb., 20c.; per lb., 35c.; 5 lbs., \$1.50; 14 lbs..... **3.90**

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.
Pint cau..... **\$0.30** 1-gallon can..... **1.25**
Quart cau..... **.50** 5-gallon can..... **4.25**

TOBACCO DUST.—One of the best remedies for green and black aphid, beetles, etc. **Price:** 5 lbs., 25c.; 10 lbs., 40c.; 100 lbs..... **2.25**

TOBACCO DUST.—Fumigating kind. Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. **Price:** 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., \$1.25; 100 lbs..... **4.25**

X.L. ALL-LIQUID INSECTICIDE, For Spraying.—English preparation, purely nicotine, harmless to very delicate plants. Kills mealy bug, red spider, and all insect pests. **Sure cure for white fly.** **Price:** ½ gallon, \$1.75; gallon..... **5.50**

WILSON'S PLANT OIL.—For scale and insects. **Price:** ½ pt., 25c.; pt., 40c.; qt., 75c.; ½ gal., \$1.25; gal., \$2.00; 5 gal., \$9.00.