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VICK'S WHOLESALE PRICE LIST 1924

JAMES VICK'S SONS

GROWERS, IMPORTERS, EXPORTERS of
SEEDS, PLANTS, BULBS, SHRUBS, TREES, &c.

ROCHESTER, N. Y.

THE FLOWER CITY

A FIELD OF VICK'S IMPERIAL PURITY ASTERS ON ONE OF OUR FARMS

Good Times Are Here To Stay.

The new year opens with business conditions all over the country better than they have been for a long time and there are many indications that we are approaching a period of real prosperity in nearly all kinds of business. Certainly the seed trade in now on a more normal and healthy basis than at any time since the war.

We have a good supply of carefully grown seed of superior quality, and our prices, we believe, are sufficiently low to be attractive. It's the quality, however, and not the low prices to which we especially call attention. We have a well trained organization, more capable than ever to handle stocks carefully and intelligently, fill orders quickly and thus render the kind of service which satisfies our customers. Our stocks were never better, as we know from actual trials, both in the field and by mechanical and greenhouse testing. We, therefore, solicit your seed orders whether for large or small quantities confident that we can satisfy the most critical trade. Your inquiries for prices and information will be given immediate, cheerful attention. We are here to serve you for our mutual benefit.

Awaiting your favors we remain

Very sincerely yours,

James Vick's Sons.

Rochester, N. Y., "The Flower City."

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TERMS

To all regular customers, all bills, with exceptions hereafter noted, for seeds, bulbs, or plants, will be due 30 days from date of invoice. A discount of $1\frac{1}{2}$ per cent. from such bills will be allowed if paid within ten days. **Growing contract orders, 60 day acceptance upon delivery. Grass Seed, Clover Seed, Potatoes, and Onion Sets, invariably net cash.** Satisfactory references required from all new or unknown correspondents desiring credit. All orders from new customers amounting to less than \$5.00 must be accompanied by cash. We decline to send perishable goods **C. O. D.** unless a partial remittance is made in advance as guarantee of good faith. All **C. O. D.** charges are to be paid by purchaser. We are not bound by these prices for any length of time. All quotations herein are subject to advance without notice.

We send out no seeds on commission. All shipments **F. O. B. Rochester.** Cable Address, **Vick, Rochester.**

Our responsibility ceases on delivery of goods to transportation company in good condition. Claims for all losses or damage in transit should be made against the transportation company.

Packet Prices of Flower and Vegetable Seeds

FIVE CENT PAPERS—Per 100, \$2.65; per 1000, \$22.00.

TEN CENT PAPERS—Per 100, \$5.00; per 1000, \$44.00.

Not less than 100 papers at the 100 rate, nor less than 500 papers at the 1000 rate. Dealers who prefer can make their own selection from our Retail Catalogue at the above rates, provided not less than 100 papers are ordered, nor less than five papers of a kind. Where less quantity is desired a discount of 40 per cent. from retail prices will be allowed, except in cases where the price per packet is plainly stated in this catalogue. Novelties at packet prices are not subject to discount.

Ounces and fractions thereof of vegetable seed 40 per cent. discount from retail prices. Flower Seeds by the ounce and pound, and Vegetable Seeds by the pound and bushel are priced net in the body of this catalogue—ten pounds the minimum amount at the hundred rate, except that in case of Peas, Beans and Corn 20 pounds is the minimum amount at the 100 pound rate; $\frac{1}{4}$ pound at the pound rate; $\frac{1}{4}$ bushel at the bushel rate. Smaller quantities at a slight advance. For scale of prices on Flower Seeds in fractional parts of an ounce see Flower seed pages. No quantity of seed packed from bulk for less than ten cents. When smaller quantities are required use the five or ten cent papers, taking advantage of the discounts indicated above.

Display Boxes for Packet Flower Seeds

For the convenience of Seed Dealers, we furnish a paper-board display box which holds 100 packets or more. No charge will be made for these boxes, when requested, with orders of not less than 100 packets. Merchants may make their own selection as outlined above, or we will upon request make up a collection embracing those varieties most in demand in such proportions as seems to us most valuable.

SHIPPING

Purchasers will please send explicit shipping instructions with each order. Where no such instructions are given we shall exercise our best judgment in the matter; but when goods have been so delivered at the freight or express station, in Rochester, in first-class condition, addressed as ordered, we disclaim all responsibility for any accident, damage, or delay en route. When goods are desired sent by mail, postage must be added at the rate of 10 cents per pound, otherwise we will deduct enough from the order to cover postage or add the postage to invoice as the case may require.

While we exercise great care to send out Seeds, Plants and Bulbs of the best types and of high germination, we give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any seeds, bulbs or plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept goods on these terms they are at once to be returned and any payments made in advance for same will be refunded.

A Few of Our Specialties

We mention here just a few varieties of special merit offered in this book. Many of them stocks are of our own growing and all of these have been bred up under our own direction and we take pleasure in recommending them to the most critical trade.

VEGETABLE SEEDS

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Nasturtium, finest list of named varieties as well as mixtures	39
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HARDY PERENNIAL PLANTS

We have specialized in growing Perennials for years and we offer a wide assortment of varieties, all strong, field-grown stock 57-59

Harvesting a heavy crop of Marvelous Beans on one of our farms.

Wardwell's Kidney Wax	Baptist	17	16	00	9	60
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IMPROVED RUSTLESS GOLDEN WAX

Improved Rustless Golden Wax. A strong grower, practically free from rust. Pods are meaty and well filled, of fine quality, and stringless from first to last. With its fine quality, hardiness, productiveness and freedom from rust, it has become a general favorite and a great improvement over the old-fashioned Golden Wax.

DWARF OR BUSH LIMA

	Tel. Cipher.	Per lb.	100 lbs.	Per Bu.
Henderson's Bush Lima	Bart	16	15 00	8 40
Improved Bush Lima (<i>Burpee's</i>)	Bartul . . .	20	19 00	10 64
Fordhook Bush Lima	Bart. . . .	25	24 00	13 44
Prolific Bush Lima (<i>Wood's</i>)	Barton, . .	16	15 00	8 40
True Bush Lima (<i>Burpee's</i>)	Barter. . .	20	19 00	10 64

BEANS, POLE OR RUNNING.

Early Golden Cluster Wax	Bawn	17	16 00	9 60
Old Homestead (Kentucky Wonder).	Bawrel. . .	20	19 00	11 40
Scarlet Runner	Bawling. . .	17	16 00	9 60
Lima—Extra Early Jersey	Baxter . . .	16	15 00	8 40
“ Small or Carolina Sieva	Baxlay . . .	16	15 00	8 40
“ King of the Garden	Baying . . .	18	17 00	9 52
“ Large White	Bazat. . . .	17	16 00	8 96
“ Siebert's Early	Baze. . . .	17	16 00	8 96

BEET.

		Per lb.	100 lbs.
Crimson Globe	Bedding	50	45 00
Crosby's Early Egyptian	Behalf	55	50 00
Detroit Dark Red, Best Main Crop	Berg	60	55 00
Dewey's Early Blood Turnip	Belfry	50	45 00
Early Wonder, Splendid Extra Early	Belton	65	60 00
Extra Early Egyptian Blood Turnip	Beget	45	40 00
Eclipse, Extra Early	Behest. . . .	45	40 00
Improved Early Blood Turnip	Bema	40	35 00
Long Smooth Blood Red	Betide. . . .	40	35 00
Rochester	Betwixt	50	45 00
Vick's Early Market	Betwine	55	50 00

SUGAR BEETS.

Klein Wanzleben Sugar.	Bevoke	35	30 00
White French Sugar	Beware	35	30 00

Mangel Wurzel

Mangel Wurzel Beets are of especial value to stockmen and dairymen. They act as a mild laxative and keep the stock in good health, thus tending to produce flesh and increase the flow of milk. Stock owners should grow plenty of Mangels, Carrots, and other root stock for winter feeding, since they furnish the largest amount of food value at least expense. More tons of high class stock feed can be produced from an acre of Mangel Wurzel Beets, Sugar Beets or Carrots than from any other food stock that we know of. We have a splendid assortment of proved varieties, shown below.

MANGEL WURZEL. 10 lbs., or over will be charged at the 100 rate.

No item charged at less than 10 cents.	Tel. Cipher.	Per lb.	100 lbs.
Danish Taaroje, extra fine for heavy soil	Beckoning	\$0 40	\$ 35 00
Danish Sludstrup, extra fine for deep soil	Beaux	40	35 00
Giant Half Sugar Rose	Bever	35	30 00
Golden Giant, great cropper	Beck	35	30 00
Golden Tankard, Splendid for dairy cattle	Becalm	35	30 00
Kelways Best of All, rich in saccharine	Bedlar	30	25 00
Giant Yellow Intermediate	Bell	35	30 00
Vick's Mammoth Long Red	Beautify	35	30 00
Vick's Best of All	Becker	35	30 00

SWISS CHARD. (Salad Beet)

Large-Ribbed Silver	Beator	45	40 00
Large-Ribbed Scarlet Brazilian	Bead	45	40 00
Large-Ribbed Yellow Brazilian	Beacon	45	40 00
Lucullus, an improved variety large stalks	Beacoy	50	45 00

BORECOLE (See Kale page 10).

BROCCOLI

White Cape	Broc	4 00
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BRUSSELS SPROUTS.

Improved Dwarf or Dalkeith	Brush	1 00
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CHICORY.

Large-Rooted Long Magdeburg	Chafe	70	65 00
Witloof French Endive, a fine Salad	Chaff	1 00	90 00

CORN SALAD.	Cogitate	60	55 00
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Vick's improved strain of Danish Ballhead Cabbage has given the greatest satisfaction ever since its introduction. Many of the leading cabbage growers have used our seed for years and pronounce it much superior to any other strain in productiveness, solidity and long keeping qualities.

Vick's Improved Danish Ballhead Cabbage

Of the many varieties of Cabbage introduced within the past few years none have attained a greater popularity, or given such general satisfaction as Vick's Improved Danish Ballhead. The fame of this particular strain has become world wide. It commands a higher price in the market than any other variety. It is remarkable for the solidity of its head and long keeping qualities. The heads are of medium size, with few outer leaves, admitting of close planting; exceedingly fine-grained, hardest of all, tender, crisp, solid, with no waste heart; will average six to eight pounds per head. Our stock comes direct from the best growers in Denmark.

CABBAGE.

10 lbs. or over will be charged at the 100 rate.

	Tel. Cipher.	Per lb.	100 lbs.
Allhead Early.	Cabloom	\$1 40	\$130 00
All Seasons (choice strain)	Caboose.	1 40	130 00
Autumn King or World Beater	Cabalist	1 60	150 00
Charleston Wakefield (extra large)	Cabaner	1 60	150 00
Chinese (Pe Tsai)	China	2 00	185 00
Copenhagen Market American grown	Cabox	1 75	165 00
Copenhagen Market. Best Danish grown	Caboxet	2 25	210 00
Danish Ballhead Best long keeping strain	Cabined	1 50	140 00
Danish Stonehead or Round Red	Caboose	1 60	150 00
Dwarf Amager or Vick's			
Short-Stemmed Danish Ballhead	Cabinet	1 60	150 00
Extra Early Drumhead	Cab	1 40	130 00
Early Jersey Wakefield	Cabaniss	1 50	140 00
Early Spring	Cabby	1 25	115 00
Early Winnigstadt	Cable	1 25	115 00
Glory of Enkhuizen	Cabless	1 50	140 00
Improved American Savoy	Cabric	1 25	115 00
Improved Early Summer	Cabal	1 25	115 00
Large Late Drumhead American.	Caburns	1 40	130 00
Louisville Drumhead.	Cabin	1 50	140 00
Mammoth Rock Red or Stone	Cabral	1 60	150 00
Premium Late Flat Dutch	Cabool	1 50	140 00
Surehead	Cabriol	1 40	130 00
Succession, Improved Strain	Cabaret	1 25	115 00
Vick's 20th Century, Earliest of All	Cay	1 75	165 00

CARROT.

10 lbs., or over will be charged at the 100 rate.

	Tel. Cipher	Per 100	100 lbs.
Chantenay Stump-rooted	Carbox	\$0 65	\$ 60 00
Coreless	Carbon	75	70 00
Danvers Half Long Orange	Card	65	60 00
Earliest French Forcing	Car	80	75 00
Early Scarlet Short Horn	Carat	80	75 00
Oxheart, or Guerande	Caravan	50	45 00
Half Long Scarlet Nantes	Carboy	65	60 00
Improved Long Orange	Careful	60	55 00
Long White Belgian Green-Top	Care	40	35 00
Large White Vosges	Careen	45	40 00
St. Valerys Intermediate, Fine long red	Carom	60	55 00
Orange Belgian	Caros	50	45 00

CAULIFLOWER. (Grown in Denmark.)

Per oz. Per lb.

Algiers, best of the late sorts	Caulk	40	4 00
Danish Perfection	Caudet	1 15	15 00
Erfurt Earliest Dwarf	Caudal	1 25	16 00
Early Snowball	Caudex	1 25	16 00
Extra Early Paris, For forcing	Caught	75	7 50
Vick's Danish Giant, or Dry Weather	Caulis	1 35	18 00
Vick's Ideal, $\frac{1}{4}$ oz., 40 cents	Caucus	1 25	16 00
Veitch's Autumn Giant	Causal	35	3 50
Vick's Superior	Causon	1 25	16 00

CRESS, OR PEPPERGRASS.

Per lb.

Fine Curled True Pepper grass	Cream	40
Broad Leaved Garden	Coad	30
True Water	Creed	3 00

A glimpse of a field of Golden Self Blanching Celery grown near Rochester in 1919 from Vick's Special extra selected seed which brought its owner more than five thousand dollars, a premium being paid

because of the high quality, a characteristic of plants grown from our special seed.

CELERY.

	Per oz.	Per lb.	100 lbs.
Golden Dwarf Self-Blanching	Civic	35	3 50 325 00
Celeriac, Large Smooth Prague	Celtic	1 50	140 00
Columbia Rich Golden Yellow	Celton	20	2 00 185 00
Easy Blanching, Truckers variety	Celibate	20	2 00 175 00
French Success Green Foliage	Cello	30	2 75 250 00
Giant Golden Heart	Celeste	1 25	115 00
Giant Pascal	Celia	1 25	115 00
Improved White Plume	Celebrate	15	1 50 140 00
Rose Ribbed Self-Blanching	Celerite	20	2 00 185 00
Winter Queen	Celto	1 25	115 00
Celery for flavoring	Celsius	50	45 00
Celery Braided. (Red) 1000 yard spool. \$1.50			

CORN—SWEET or SUGAR.

Per lb. 100 lbs. Per Bus. of 50 lbs

Black Mexican	Codicil 12	11 00	5 50
Bantam Evergreen	Cappo 15	14 00	7 00
Country Gentleman	Copper 16	15 00	7 50
Dreers Aristocrat	Copless 13	12 00	6 00
Early Dawn	Coplen 11	10 00	5 00
Early Golden Bantam	Conter 15	14 00	7 00
Early Minnesota	Coral 12	11 00	5 50
Howling Mob	Contro 13	12 00	6 00

Vick's Golden Nugget Corn. This extra fine variety was introduced by us in 1892. It is now the largest selling variety we catalogue, and steadily growing in popularity with our customers. Ears are twelve rowed, large and handsome. The color is a rich creamy yellow. In flavor it is unusually sweet and delicious. As a variety it is one of the most productive, frequently having from two to four ears to the stalk. In season it follows a few days after the early varieties. Ears larger and more prolific than Golden Bantam, tender and unusually sweet. Ready for market only a few days after the earliest.

	Tel. Cipher.	Per lb.	Per 100 lbs.	Per Bus. of 50 lbs
Vick's Golden Nugget, extra fine	Course	12	11 00	5 50
Early Evergreen	Conto	12	11 00	5 50
Extra Early Red Cory	Cooper	13	12 00	6 00
Mammoth White Cory	Cordons	12	11 00	5 50
Vick's Extra Early Morning Dew	Cordet	12	11 00	5 50
Pocahontas, very early	Coger	12	11 00	5 50
Stowell's Evergreen	Cogent	12	11 00	5 50
Vick's Earliest of All	Commander 13	12	12 00	6 00
Whipples Early, New, Extra fine	Command. 15	14	14 00	7 00

VICK'S SNOW CAPPED GOLD MINE

CORN, FIELD

	Tel. Cipher	Per bu. of 56 lbs.	10 bu. or over per bu
Drought Proof Yellow Dent	Corinthian . . .	2 00	1 90
Early Mastodon	Cortex	2 00	1 90
Genesee Valley Early Yellow, 8-rowed Flint.	Corbel	2 40	2 30
Improved Leaming, Early Yellow Dent . . .	Cornwall	1 85	1 75
Longfellow, Early Yellow 8-rowed Flint . .	Corono	2 40	2 30
Pride of the North, 90-day Yellow Dent . .	Cordage	2 00	1 90
Vick's Snow Capped Gold Mine	Cornus	2 00	1 90
Early Northern White Dent.	Corliss	2 00	1 90

POP CORN (Shelled)

	Tel. Cipher	Per lb.	100 lbs.
Queens Golden	Corten	\$0 11	\$10 00
Red Beauty. Grown on Vick Seed Farms	Cortel	15	14 00
White Rice	Coeval	10	9 00

CUCUMBER.

Chicago Pickling	Culm	\$0 70	\$65 00
Cool and Crisp	Cubic.	75	70 00
Davis' Perfect	Cultor.	80	75 00
Early Fortune	Cuckage	1 00	90 00
Early Green Cluster	Cuckoo	75	70 00
Earliest of All	Cuckum	85	80 00
Extra Early Long Green	Cupboard.	1 00	90 00
Green Prolific or Boston Pickling	Culminate	75	70 00
Vick's Abundance	Cuped	(Crop failure)	
Improved Early White Spine (fine strain)	Cudgel	85	80 00
Improved Long Green (extra choice) . . .	Cumbersome . . .	1 00	90 00
Japanese Climbing	Current.	90	85 00
Thorburn's Everbearing	Cunning	80	75 00
Vick's Perfection White Spine	Cubby	90	85 00
Vick's Lemon	Cubage	1 10	100 00

Vick's Perfection White Spine

Unrivalled in shape, size, color and productiveness. Without doubt White Spine and Long Green Cucumbers have larger sales than any other varieties. Now, there is a good deal of difference in the quality of the various kinds of seed sold under the above names. Our strains of these varieties have been carefully developed through selections from year to year, until in our estimation the fruit from our seed surpasses both in quality and yield any other strains.

	Tel. Cipher.	Per lb.	100 lbs.
Vick's Perfection White Spine	Cubby	\$ 90	\$85 00
DILL	Herbelet	45	40 00
EGG PLANT.			
Black Beauty	Egis	3 50	
Improved New York Purple Spineless	Egbert	3 50	
ENDIVE.			
Broad-Leaved Batavian	Engrave	55	50 00
Green Curled	End	50	45 00
Moss Curled	Endear	50	45 00
White Curled	Engine	50	45 00
FENNEL.			
Florence	Herbod	1 15	105 00
Giant Messina (Best for Market garden)	Herban	1 15	105 00
HORSE RADISH.			
Per 100, \$1.25; per 1,000, \$10.00.	Horse		
KALE, or BORECOLE.			
Dwarf Green Curled or Scotch Kale	Boast	65	60 00
Half Dwarf Curled	Boat	65	60 00
Siberian	Boatman	45	
Tall Green Curled or Scotch Kale	Bob	65	60 00
KOHL RABI.			
Early White Vienna	Koumiss	1 50	140 00
Early Purple Vienna	Konite	1 60	150 00
LEEK.			
Broad Flag, American	Lee	1 35	125 00
Monstrous Carenton	Leeds	1 35	125 00

KALE

EGG PLANT

KOHL RABI

Field of
Our
Special
Strain of
**BIG
BOSTON
LET-
TUCE**
near
Rochester

Our improved strain of Big Boston is so popular with commercial growers that our sales double about every three years.

LETTUCE.

10 lbs., or over will be charged at the 100 rate.

	Tel. Cipher.	Per. lb.	100 lbs
All Seasons	Luther	\$0 65	\$60 00
Big Boston , Leading Commercial Variety	Luggage	75	70 00
“ “ Vick's Special Strain.	Luck	85	80 00
Black-Seeded Simpson	Luke	65	60 00
Crisp as Ice	Lent	85	80 00
Early Curled Simpson or Silesia	Lush	65	60 00
Golden Queen Forcing	Lucelle	90	80 00
Grand Rapids Forcing, Improved	Luce	75	70 00
Iceberg	Lurr	85	80 00
Improved Early Hanson	Lucifer	65	60 00
May King	Lucinatus	65	60 00
New York or Los Angeles	Lucius	1 25	115 00
Paris White Cos, Self-folding	Lunatic	75	70 00
Prize Head	Lunar	65	60 00
Satisfaction or Salamander	Luff	65	60 00
Vick's Premium Heading , best for all uses.	Lubric	75	70 00

We sell more Big Boston Lettuce Seed than any other variety, and the demand is annually increasing.

INSPECTING A FIELD OF OUR IRONDEQUOIT MELONS GROWN EXCLUSIVELY
FOR SEED FOR OUR CHOICEST TRADE

VICK'S IRONDEQUOIT MUSKMELON

Without doubt the finest Muskmelon ever grown, either for commercial purposes or for gardens. The flesh is a beautiful dark orange, skin is finely netted, yellow when ripe, possessing a most attractive appearance. The fruit is large; the flavor is delicious, sweet, rich and spicy. Every ounce of seed we offer comes from melons grown under our own supervision, and the seed stock selected by the most experienced men we employ. This melon holds the Rochester market to the practical exclusion of all other varieties. Moreover, whenever Vick's Irondequoit Muskmelon is offered on the markets of other large cities, it brings higher prices than any other kind.

MELON, MUSK.

to lbs., or over will be charged at the 100 rate.

	Tel. Cipher.	lb.	100 lbs
Bender's Surprise	Muffin	\$1 25	115 00
Burrell's Gem Pink flesh Rocky Ford	Mury	65	60 00
Eden's Gem, Green flesh, Rocky Ford	Must	65	60 00
Early Knight, Best Early	Muddler	75	70 00
Extra Early Hackensack	Muddle	75	70 00
Emerald Gem, orange flesh	Muff	80	75 00
Honey Dew Green Flesh	Muess	90	80 00
Jenny Lind, extra early	Muse	65	60 00
Montreal Market	Muskets	75	70 00
Osage, or Miller's Cream	Mutation	75	70 00
Paul Rose or Petosky	Muddy	65	60 00
Rocky Ford Green flesh	Mud	65	60 00
" " "Gold Lined"	Mur	65	60 00
Vick's Irondequoit	Mute	2 00	190 00
Irondequoit Commercial Stock	Mula	1 50	140 00
Vick's Prolific Nutmeg	Mussel	65	60 00

MELON, WATER

Citron, for preserves, red seed	Mach	\$0 45	\$40 00
Citron, green seed	Mate	45	40 00
Cole's Early	Machine	45	40 00
Cuban Queen	Mackey	50	45 00
Florida Favorite	Made	50	45 00

WATERMELON—Continued

	Tel. Cipher.	Per lb.	100 lbs.
Fordhook Early	Madder	45	40 00
Georgia Rattlesnake	Madone	45	40 00
Ice Cream, or Peerless	Madras	45	40 00
Jordans Gray Monarch	Maddock	45	40 00
Kleckley Sweets	Magic	45	40 00
Prize Jumbo	Monacle	45	40 00
Sweetheart	Mandate	45	40 00
Tom Watson	Mandarin	45	40 00
Vick's Extra Early	Master	45	40 00

MUSHROOM SPAWN

Bottle Spawn is the latest scientific development of Spawn Culture. By actual experience under growing conditions it has proven the most prolific Spawn ever developed. Each bottle will plant about fifty square feet. This Spawn must be used while fresh. It is shipped by us direct from the laboratories on receipt of your order. Will keep for several months at a temperature of 32 degrees. Packed 12 bottles to a case. Price per case \$12.00. Single bottle \$1.35. Shipped express not prepaid. Full cultural directions with each shipment.

Pure Culture Brick Spawn

The best and most reliable brick Spawn in cultivation. Per brick 20 cents, 25 Bricks at 18 cents per brick; hundred bricks at 15 cents per brick.

MUSTARD.

	Tel. Cipher	Per lb.	100 lbs.
Chinese Broad Leaf	Musty	40	35 00
Southern Giant Curled	Mushet	40	35 00
White	Mush	40	35 00
Ostrich Plume	Muston	45	35 00

OKRA.

Perkins' Mammoth Green-Pod	Oath	30	25 00
White Velvet	Obey	30	25 00

ONION.

If you want Onion Seed that will produce bright colored, well shaped, small necked stock that will keep, we recommend that you try some of the varieties listed below. Our prices are right and our stock always gives uniformly satisfactory results.

		Per lb.	100 lbs.
Australian Brown	Occurrence	90	85 00
Crystal White Wax	Occident	2 85	260 00
Danvers Yellow Globe, extra selected	Offer	1 35	125 00
Danver's Yellow Globe, Commercial Stock	Ofre	1 25	115 00
Extra Early Red Flat	Octavo	1 40	130 00
Large Red Wethersfield	Object	1 35	125 00
Large Yellow Dutch, or Strasburg	Ogre	1 10	100 00
Mammoth Prize Taker	Olio	1 25	115 00
Red Bermuda	Oller	2 00	175 00
Silver King, or White Garganus	Optic	2 00	190 00
Southport Red Globe	Ocean	1 35	130 00
Southport Yellow Globe, Finest Selected	Official	1 40	130 00
Southport White Globe	Oil	2 00	190 00
White Bermuda	Olivate	2 00	190 00
White Portugal or Silver Skin	Oliver	1 90	180 00
White Queen	Outlet	1 60	150 00

VICK'S SPECIAL STRAIN YELLOW GLOBE DANVERS ONION

Commercial growers who use our Special Strain Yellow Globe Danver's Onion find it grows vigorous and yields a uniformly handsome Onion, solid, smooth, long keeping, heavy cropping, true to the best and highest priced type. Although our Special Strain costs scarcely more than seed of common run, there is usually a big difference in profit from the crop at the end of the season. In these days of heavy labor and fertilizer costs, no grower can afford to start out with Onion Seed of doubtful quality. Business experience and good judgment combine in recommending to Onion growers that the possibilities of profit on a crop are enormously strengthened by starting out with good seed. Judging from results obtained by thousands of growers for a number of years past, the possibilities of success with our Special Strain are very much better than with the ordinary kind. Prices on page 13.

ONION SETS

Our Onion Sets are carefully screened, clean, sound and dry.

Yellow. Per bu., 32 lbs., \$4.00.

White. Per bu., 32 lbs., \$4 50.

Our Potatoes are very carefully selected from crops grown largely on our own farms. Only Potatoes that are true to type and free from disease are used.

All the prices quoted on this page, are f. o. b. Rochester, and are subject to market changes. We make no charge for packing. Prices on larger quantities on application.

We always ship Potatoes and other heavy goods by Freight, except when ordered sent by Express, or when the quantity is such that to send by Express is cheaper.

Per bag of 150 lbs.

Per bag of 150 lbs.

Early	
Ohio Jr.	\$6 50
Early Six Weeks.	6 50
Bliss Triumph	7 00
Medium Early.	
Bovee.	7 00
Early Rose.	7 00
Irish Cobbler.	6 00

Main Crop.	
New No. 9.	5 00
Rural New Yorker.	5 00
Imp. Green Mountain	5 50
Imp. Russet.	5 00
Heavyweight.	5 00

LONG HOLLOW
CROWN PARSNIP

PARSNIP.

	Tel Cipher.	Per lb.	100 lb.
Elcombes Giant	Parsed	\$0 50	\$45 00
Harris Model	Parson	50	45 00
Improved Guernsey	Pacific	50	45 00
Long Hollow Crown	Parcel	50	45 00

PARSLEY.

Champion Moss Curled	Padale	50	45 00
Fine Triple Curled	Paidle	55	50 00
Fern-leaved	Palatine	55	50 00
Hamburg Large-rooted	Paltry	55	50 00
Vick's Exquisite Moss Curled	Palter	55	50 00

PEAS. *Those marked * are wrinkled varieties. Prices subject to market changes*

There was a fairly good crop of Peas this past season and we are fortunate in having what we believe to be the most satisfactory stocks obtainable. They are grown under the supervision of the most expert Pea growers in America and we believe the quality of our stock is second to none.

We are listing here all of the very choicest and most popular varieties of Peas and have eliminated all duplicates as far as possible. The wrinkled varieties which are indicated by the star (*) weigh fifty-six (56) pounds to the bushel while the smooth varieties are sixty (60) pounds per bushel. For your convenience, we are listing them by the single pound, hundred pound and the bushel price. Twenty (20) pounds or more are charged at the hundred pound or bushel rate.

From latest information available as this catalogue goes to press, some rather acute shortages are developing in peas as well as in other seeds, and prices of certain varieties are already beginning to advance sharply. We have at present an unusually good supply of nearly all kinds, but there is every indication that there will be a greatly increased demand for peas this season; so we urge our customers for their own protection to get their order in promptly.

EXTRA EARLY VARIETIES.

	Per lb.	100 lbs	Per Bus.
Alaska, or Earliest of all	Peale.	\$0 15	\$14 00
*American Wonder	Pease	16	15 00
*Early Morn	Peax	17	16 00
*Carter's Early Eight Weeks (New)	Peast	17	16 00
*Extra Early Premium Gem	Pecos	16	15 00
First and Best (Philadelphia Extra Early)	Pearsall	15	14 00
*Nott's Excelsior	Peach.	16	15 00
*Surprise or Eclipse	Peak.	16	15 00
*Thomas Laxton	Peacran.	18	17 00
*Gradus (Prosperity)	Peahen	18	17 00
Vick's Extra Early	Peacock.	16	15 00
Vick's First Choice	Peat	16	15 00
*World's Record	Peaten.	17	16 00

Varieties shown in black face type are especially recommended for those who grow for the market.

PEAS—Continued

SECOND EARLY SORTS.

	Tel. Cipher.	Per lb.	100 lbs	Per Bu.
*Alderman (Admiral Dewey or Dark Pod Telephone)	Pedor . .	17	16 00	8 96
*Bliss' Everbearing.	Pedro . .	16	15 00	8 40
*Boston Unrivalled	Pell . . .	19	18 00	10 08
*Laxtonian	Peep-ton .	17	16 00	8 96
*Little Marvel	Pearcey .	15	14 00	7 84
*Telephone (fine market garden stock)	Peace . .	19	18 00	10 08
Gray Dwarf Sugar, Edible Pod	Peart . .	17	16 00	9 60
*Vick's Daisy (Dwarf-Telephone)	Pean . . .	18	17 00	9 52

LATE OR MAIN CROP.

*Abundance	Pell . . .	15	14 00	7 84
Canada Field	Pellot . .	08	7 00	4 20
*Champion of England	Peggy . .	17	16 00	8 96
*Improved Stratagem	Peel . . .	17	16 00	8 96
Large White Marrowfat (hand-picked).	Pelican .	12	11 00	6 60
Large Black-eyed Marrowfat (hand-picked).	Pella . .	12	11 00	6 60
Mammoth Melting Sugar Edible Pod	Pelt . . .	23	22 00	

PEPPER.

		Per lb.
Celestial, bright scarlet	Pretty	3 50
Chinese Giant	Pradhan	4 25
Chili, very small, for Pepper sauce	Prim	2 50
Golden Dawn or Queen, bright yellow	Pratt	3 00
Large Bell or Bull Nose	Prague	2 25
Long Red Cayenne	Pride	2 50
Neopolitan extra early sweet	Prince	2 25
Pimento extra fine sweet	Prize	2 25
Royal King	Poix	2 50
Red Cluster	Prill	3 00
Ruby Giant large sweet, fine	Prexy	2 50
Ruby King, bright red	Praise	2 25
Sweet Mountain, or Mammoth	Prairie	2 25
Vick's Giant Red	Praid	2 25

VICK'S GIANT

RED PEPPERS

PUMPKIN.		10 lbs., or over will be charged at the 100 rate	Per lb.	100 lbs.
Connecticut Field	Pulse.		\$0 50	\$45 00
Cushaw, or Crookneck, striped	Pueblo		75	70 00
Golden Oblong	Pugh		60	55 00
King of the Mammoths or Jumbo	Purcell		75	70 00
Large Tours, or Mammoth	Pullet		70	65 00
Large Sweet Cheese, or Kentucky Field	Pucker		50	45 00
Tennessee Sweet Potato	Pump		65	60 00
Small Sugar or Pie	Pulaski		60	55 00
Winter Luxury	Pultney		65	60 00

Vick's Early Scarlet Globe Radish

As a forcing Radish Vick's Early Scarlet Globe has established a reputation as the leading sort—the best in every way. It is handsome in form and color—a beautiful oval and rich scarlet. The amount of its foliage is small compared with other varieties, and small for the size of the Radish. The peculiar merit of this variety as a forcing Radish is that it will bear the heat requisite for forcing without becoming pithy or spongy. The flesh is crisp, tender, juicy and mild. It is equally as good for open garden culture as for forcing, and therefore it commends itself equally to the amateur and the market gardener. The dealer who sells this stock sells the best.

Price per pound 55 cents; per Hundred pounds \$50.00

Our sales of this variety are rapidly increasing every year.

10 lbs., or over will be charged at the 100 rate.

RADISH.

Tel. Cipher.

Per lb. 100 lbs.

Vick's Early Scarlet Globe, best forcing variety ever introduced.	Radiant	\$0 55	\$ 50 00
All Seasons	Raccoon	65	60 00
Black Spanish Winter, Round	Rancocas	50	45 00
Black Spanish Winter, Long	Randall.	55	50 00
California Mammoth White Winter.	Roudolph.	45	40 00
Cincinnati Market	Randack	55	50 00
Chinese Rose Winter	Ranch	45	40 00
Cooper's Sparkler	Radiator	45	40 00
Vicks Early Crimson Giant	Rancher	55	50 00
Early Round Dark Red, forcing	Radney.	55	50 00
French Breakfast.	Rainbow	50	45 00
Icicle	Rally	50	45 00
Improved Long Scarlet Short Top	Ralston	55	50 00
Japanese Sahurajima Mammoth	Racall	1 25	
Large White Spanish Winter.	Randolph	55	50 00
Long Brightest Scarlet (Cincinnati Market)	Randorn	55	50 00
Long White Vienna, or Lady Finger	Ramapo	55	50 00
Scarlet Turnip, White Tip, for forcing	Recoil	55	50 00
Vick's "Three Weeks,"	Rattan	75	70 00
White Strasburg	Ramona	55	50 00

RHUBARB.

Linnaeus	Rhea	90	85 00
Victoria	Rhone	90	85 00

RHUBARB ROOTS.

Victoria or Linnaeus, per 100, \$5.00	Rhode	Per doz.	90
Strawberry Rhubarb, Per 100 \$7.50	Rhub.	Per doz.	1 10

SALSIFY.

Mammoth Sandwich Island	Salina	1 50	140 00
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SPINACH.

Per lb. 100 lbs.

Bloomsdale, Savoy-Leaved (Norfolk)	Spinner	22	20 00
Improved Thick-Leaved	Spikenard	22	20 00
King of Denmark	Spin	40	35 00
Monstrous or Viroflay	Spillman	22	20 00
New Zealand	Spivey	40	35 00
Prickly or Fall	Spirit	22	20 00
Round or Summer Broad-Leaf	Spicer	22	20 00
Triumph	Spio	25	23 00
Victoria, fine long-standing sort	Spindle	22	20 00
Vick's All Seasons	Spinner	24	22 00

SQUASH.

	Tel. Cipher.	Per lb.	100 lbs.
Boston Marrow	Squantum	\$0 60	55 00
Chicago Warded Hubbard	Squander	75	70 00
Delicata	Squally	75	70 00
Delicious	Squire	75	70 00
Early White Bush Scallop (Patty Pan)	Squib	60	55 00
Fordhook	Squelch	75	70 00
Improved Hubbard	Squaw	75	70 00
Mammoth Yellow Bush Summer Crook-neck	Squab	65	60 00
Mammoth White Bush (Silver Custard)	Squabble	75	70 00
New Red or Golden Hubbard	Squadron	75	70 00
Mammoth Chili	Squank	75	70 00
Mammoth Yellow Bush Scallop	Squant	55	50 00

IMPROVED

HUBBARD SQUASH

A valuable food for man and stock, Hubbard Squash is the standard Winter variety. Fruit is large, heavy, moderately warted, flesh orange-yellow fine grained sweet and dry, very prolific.

TOMATO.

Acme (Improved Strain)	Toano	\$2 00	\$190 00
Beauty	Token	2 25	215 00
Bonny Best	Tokart	2 25	215 00
Chalk's Early Jewel (Vick's Selected)	Tom	2 50	235 00
Dwarf Champion	Todd	3 00	285 00
Dwarf Stone	Toady	3 00	285 00
Earliana—Special Strain	Town	2 50	235 00
Earliana, Commercial Stock	Towline	2 15	200 00
Favorite	Tome	1 75	165 00
Greater Baltimore	Tone	2 10	200 00
Husk or Strawberry or Winter Cherry	Toxine	3 50	
Improved Trophy	Tomah	1 75	165 00
John Baer	Toxicate	2 25	215 00
Keyes' Prolific	Tonnage	1 50	
Large Yellow or Golden Queen	Toney	2 50	235 00
Magnus	Tobit	1 75	165 00
Matchless	Tamax	2 10	200 00
Peach, Yellow	Topaz	3 25	
Peach, Red	Toport	4 00

VICK'S EARLIANA TOMATO. SPECIAL STRAIN

TOMATO—Continued		Tel. Cipher.	Per lb.	100 lbs.
Perfection		Toll	2 00	190 00
Pear-shaped Red		Tongue	3 00	
Pear-shaped Yellow		Tong	3 50	
Plum-shaped Yellow		Tonti	3 50	
Ponderosa		Toy	4 00	
Red Cherry		Top	3 50	
Red Currant		Tolbort	4 75	
Red Rock		Topped	2 00	190 00
Royal Purple		Togane	1 50	140 00
Royal Red		Toga	1 60	150 00
Sterling Castle for forcing		Tolbert	3 50	
Stone, Improved		Tocsin	2 00	190 00
Yellow Cherry		Tolbox	3 50	

TOBACCO.

	Tel. Cipher.	Per oz.	Per lb.
Connecticut Seed-Leaf	Tobax	\$0 25	\$2 75
Havana, Cuban grown (Vuelto de Abajo)	Tobane	40	4 00
White Burley	Toboggan	25	2 75

TURNIP. Table Varieties.

		Per lb.	100 lbs.
Early White Flat Dutch Strap-Leaf	Tuck	\$0 30	\$25 00
Early White Six Weeks, or Snowball	Tug	35	30 00
Extra Early Purple Top Milan	Turbot	55	50 00
Extra Early White Milan	Turin	55	50 00
Golden Ball or Orange Jelly	Tuny	35	30 00
Pomeranian White Globe	Tunis	30	25 00
Purple Top, Strap-leaved	Tufft	35	30 00
Purple Top White Globe (Own Grown	Tunica	35	30 00
Purple Top White Globe Commercial	Tunn	30	25 00
Seven Top or Southern Prize	Turnkey	30	25 00
White Egg	Tumble	35	30 00
Yellow Amber Globe	Turtle	35	30 00

TURNIPS for Stock Feed.

Bortfelder Danish. (Large, Long Yellow)	Tuscany	35	30 00
Long White Cowhorn	Tub	30	25 00

SWEDES, or RUTA BAGAS.

American Purple Top	Rutic	30	25 00
Butter Yellow Table	Roter	35	30 00
Purple Top Yellow	Ruther	35	30 00
Vick's Imperial Purple Top	Ruthven	30	25 00
White Sweet or Russian	Rutan	35	30 00

HERBS. Not less than ¼ pound at the pound rate.

		Per oz.	Per lb.
Anise	Herald	\$0 10	\$1 00
Basil, Sweet.	Herbage	10	1 00
Borage	Herbal	10	85
Caraway	Herbalist	10	60
Catnip	Herbar	60	
Coriander	Herbarium	10	60
Dill	Herbelet		45
Fennel, Large Sweet	Herbid	15	1 25
Fennel, Florence	Herbod	15	1 25
Fennel, Messina	Herban	15	1 15
Hoarhound	Herbivora	20	2 00
Lavender (Lavendula spica)	Herborist	15	1 50
Lavender (Lavendula vera)	Herbox	40	4 00
Marjoram, Sweet	Herborize	20	2 00
Rosemary	Herby	45	4 50
Rue	Herbit	25	2 50
Saffron	Herder	20	2 00
Sage, Broad-leaved English	Herder	25	2 50
Savory, Summer	Herding	15	1 25
Savory, Winter	Herdsman	30	
Sorrel (French)	Here	15	1 50
Thyme, Broad-leaved or Winter	Heresy	35	3 50
Thyme, Summer, (French)	Heretic	30	3 00
Wormwood	Hero	15	1 25

Grass and Clover Seeds

Net cash. Prices subject to market fluctuations.

Prices quoted on this page are for best grades only. We do not attempt to compete with much of the stock offered in the grass seed markets. Believing that our business is best advertised by high quality rather than competitive price we solicit orders only from those who believe that the best is always the cheapest. We can furnish any variety of the **Fancy Grasses** and will mail special prices on application. **Ten pounds at 100-pound rate.**

	Tel. Cipher.	Per lb.	100 lbs
Kentucky Blue Grass (<i>Poa pratensis</i>), fancy or double extra clean, fine for lawns	Gravely	\$ 30	\$ 29 00
Red Top (<i>Agrostis vulgaris</i>), Fancy	Grace	20	18 50
Creeping Bent Grass (<i>Agrostis stolonifera</i>)	Grab	1 75	150 00
Bermuda Grass	Graceless	25	24 00
Crested Dog's Tail (<i>Cynosurus cristatus</i>)	Gradation	30	28 00
Orchard Grass (<i>Dactylis glomerata</i>)	Granary	22	20 00
Hard Fescue (<i>Festuca duriuscula</i>)	Gradiel	26	25 00
Sheep's Fescue (" <i>ovina</i>)	Gradual	28	26 00
Meadow Fescue (" <i>pratensis</i>)	Granite	16	15 00
Red Fescue (" <i>rubra</i>)	Granons	35	32 00
Italian Rye Grass (<i>Lolium Italicum</i>)	Grange	14	13 00
Perennial Rye Grass (" <i>perenne</i>)	Grand	15	14 00
Timothy (<i>Phleum pratense</i>) Per bu. \$4.00	Gravel		
Wood Meadow Grass (<i>Poa nemoralis</i>)	Graredo	95	90 00
Vick's Velvet Lawn Grass (20 lbs. per bush.)	Gravity	30	27 50
Vick's Exposition Park Mixture (14 lb. per bu.)	Gavitous	32	30 00
Vick's Shady Spot Lawn Grass	Graver	32	30 00

CLOVER SEEDS, ETC.

		Per bu. 60 lbs.	
White Clover, first quality	Clock	65	60 00
Medium Red	Closter	\$15 00	28 25 00
Mammoth Red	Cloud	15 60	29 26 00
Alsike	Clove	11 40	20 19 00
Alfalfa (<i>Lucerne</i>)	Cloyd	13 20	23 22 00
Scarlet or Crimson	Clod	Market Price.	
White Blossom Sweet	Clough	17	16 00

Hubam Clover. This is the new annual sweet clover about which there has been so much talk in farm and trade papers. It is hailed as one of the most important agricultural developments of recent years. It comes to maturity in one year accomplishing as much as the old biennial sweet clovers do in two years and does it better. Especially recommended as a cover crop and for plowing under as green manure.

Per pound, 35 cents; 100 pound, \$32.00

Vick's Farmer Handbook. A valuable authority on these and other grasses.
Price, 25 cents

VICK'S FAMOUS GRASS SEED MIXTURES

VICK'S "VELVET LAWN"

To make a perfect lawn, good seed is absolutely essential. Vick's "Velvet Lawn" Grass Seed Mixture is composed of several grasses of the highest standard of purity and germination, and unsurpassed by any other mixture, regardless of price. Under ordinary conditions a velvet lawn is absolutely assured in a few weeks after sowing. Price per lb. 30 cents; per 100 lbs. \$27.50.

VICK'S "SHADY SPOT"

For any spot so Shaded that the ordinary Grass Seed will not grow.

This is a combination of dwarf growing evergreen grasses especially adapted to secure a good growth of grass in shady locations.

Per lb., 32 cents. Per 100 lbs., \$30.00

VICK'S "EXPOSITION PARK"

Special Mixture for Public Parks and Picnic Grounds. See Retail Catalogue for full description.

Per lb., 32 cents. Per 100 lbs., \$30.00

GRASSES FOR SPECIAL PURPOSES

An Opportunity For Florists. Perhaps no class of merchants come in more intimate contact with the people who own their homes than florists and certainly no one has the same opportunity to sell grass seeds. Nearly every home for which you fill a porch box or set out a flower bed buys grass seed and if you let them know that you have it or can get it they will buy it from you rather than from anyone else. It is not necessary for you to carry a large quantity of grass seed in stock.

You can order it from us for every job, if you want to, although it would be best to have a little of our Velvet Lawn grass on hand. It is so far superior to seed usually on sale in pound packages that you would be doing your customer a real favor to supply him with Velvet Lawn grass. If you want a special mixture for shady places or for any other special purposes we will be only too glad to give you the benefit of our experience as to the best grass to use for that particular purpose. Your inquiries will have our immediate reply.

MISCELLANEOUS SEEDS

New and Standard Grains, Forage and Silo Seeds

Prices variable and subject to market fluctuations.

We are in a position to fill all orders for field seed at seasonable prices and it will be to your advantage to write for our special quotations based on actual value at date of shipment if you are in the market for large quantities.

Not less than 10 lbs. at 100 lb. rate

Per bu. Per lb 100 lbs.

BARLEY

ALPHA, pedigreed two-rowed. Developed by plant breeders at Cornell. Out yields all other varieties both six-rowed and two-rowed in College tests for past six years. Bearded, stools well, stiff stalk, plump kernel. Ripens with oats. Excellent variety to use with oats and and grown for feed. Fields College inspected and seed certified for purity (Bu. of 48 lbs.) \$2 00
Early Spring " " 1 85

BROOM CORN, Improved Evergreen (Market price)

BUCKWHEAT, New Japanese (Bu. of 48 lbs.) 1 65
Silver Hull " " 1 65

COW PEAS, New Era (Bu. of 60 lbs.) (Market price)
Whippoorwill " " " "
Mixed " " " "

MILLET, Golden (Bu. of 48 lbs.) 06 5 00
Hungarian " " 06 5 00
Japanese or Billion Dollar Grass. . . . (Bu. of 32 lbs.) 05 4 00

OATS (Bu. of 32 lbs.)
Swedish or Washington. Extra heavy . . " " 95

RAPE, Dwarf Essex 09 8 00

RYE, Rosen, the best winter variety (Bu. of 56 lbs.) 1 50
Spring (Bu. of 56 lbs.) 2 00

SORGHUM, Early Amber 08 7 00

SUDAN GRASS, Fancy 15 14 00

SOY BEANS, Mammoth Yellow (Bu. of 60 lbs.) (Market price)
Medium Early Green " " " "

SUNFLOWER, Mammoth Russian 10 8 00

HAIRY OR SAND VETCH (*Vicia villosa*) Winter . . 22 20 00
Spring 10 8 00

WHEAT, (New crop) Spring (Bu. of 60 lbs) 2 40
Winter, Rochester Number Six, white, beardless " " 1 60

BIRD SEEDS—Canary, Sicily 09 8 00

Hemp 08 7 00

Rape 09 8 00

Millet Golden. 06 5 00

Lettuce for Birds 18 15 00

Mixed Bird Seeds. 10 9 00

Big Boston Lettuce is more extensively used, for market than any other variety. Plants are sure headers and stand a long time before seeding. Get the best Vick's Special Selected Strain.

VICK'S FLOWER SEEDS

THE flower seeds we offer were grown largely upon our own farms; others we have grown for us on contract and under our personal supervision by the very best specialists both at home and abroad, and in climates and soils best adapted for each particular variety. Even our seed mixtures are chosen with care to produce well balanced and harmonious results.

VICK'S FAMOUS ASTERS

The Aster is now the most important, commercially, of the summer and autumn flowers, and we are very proud of the part we have taken in its development. We are now the largest growers in the world of high grade Aster Seed, and we have introduced more good varieties than all other American seedmen combined. Vick's Asters are acknowledged the standard of excellence the world over.

For the benefit of Florists and others especially interested in Asters we issue a Florists' Aster Book giving illustrations and full descriptions of all the leading varieties listed below. We are sure it will be very helpful to every florist in making his selection of varieties.

EXTRA EARLY MIXTURES

Mixture of Extra Early Varieties. In packets only, each 25 cts.; 2 for 40 cts.

EARLY VARIETIES

	1-64 OZ.	1-32 OZ.	1-16 OZ.	1-8 OZ.	1-4 OZ.	1-2 OZ.	OZ.
Lavender Gem.	20	35	50	75	1 25	2 25	4 00
Queen of the Market. White, Peach Blossom or Pink, Rose, Light Blue, Dark Blue, Scarlet, Lavender, Crimson and mixed				25	40	60	1 00
Vick's Royals. White, Purple and mixed	20	30	50	85	1 50	2 50	
Lavender, Lavender Pink, Rose and Shell Pink, in pkts., only, each 10 cts.							

ASTERS—Continued

	1-32 oz.	1-16 oz.	1-8 oz.	1-4 oz.	1-2 oz.	oz.
Vick's Imperial Giant Daybreak . . .		20	35	65	1 20	2 00
Vick's Imperial Giant Purity		20	30	50	80	1 50
Vick's Imperials. Lavender, Lilac, Blue Bird and mixed		20	35	65	1 20	2 00
Yellow, Purple or Dark Violet, and Sun- set, in packets only, each 10 cents						
Triumph Comet. Shell Pink, Rose, Purple, White, Lavender, and mixed		20	35	65	1 20	2 00

MIDSEASON VARIETIES

Early Branching. Rosy Red, White, Lavender Pink, Rose, Lavender, Crimson, Purple, Dark Violet and mixed		20	30	50	85	1 50
Black Knight. (new 1924) In packets only, each, 40 cts.; 2 for 75 cts.						
Early White Rochester. In packets only, each, 20 cts; 2 for 35 cts. . . .						
Early Upright. Shell Pink and White	20	30	50	85	1 50	2 50
Heart of France. In packets only each, 20 cts.; two for 35 cts.						
Mikado. Shell Pink, Rose, Dark Violet and mixed		20	30	50	85	1 50
White and Crimson in packets only, each, 15 cents; two for 40 cents.						
Perfection. White, Blush, Shell Pink, Rose, Crimson, Purple and mixed . .		20	35	65	1 20	2 00
Vick's Peerless Yellow, and White Rochester mixed	25	40	60	1 00	1 75	3 00
Vick's Pink Enchantress. One of the best Asters of recent years.		20	35	65	1 20	2 00

MAIN CROP, LATE VARIETIES

Rochester. Lavender Pink, the original "Rochester." In packets, each, 20 cts.; two for 35 cts.						
Shell Pink, Lavender, Rose, Purple, Crimson, and mixed		20	35	65	1 20	2 00
Our Newest Rochester Asters, Silvery Rosè Rochester, Cerise Rochester	25	40	60	1 00	1 75	3 00
Heart of Rochester, in packets only, each, 20 cents.; 2 for 35 cents.						
Vick's Late Branching. Lavender (Azure Blue), Lavender Pink, Purple, Rose (Lady Roosevelt), Scarlet Gem (Sensation), Dark Violet, Crimson, White and mixed			20	35	65	1 25
Vick's Late Branching (Non-Lateral Type). Peach Blossom, Rosy Pink or Deep Pink, Lavender, Lavender Pink, Rose and mixed		20	30	50	85	1 50
Silvery Pink		20	35	65	1 20	2 00
Peerless Pink	20	30	50	85	1 50	2 50
Silvery Rose, in packets only, each, 20c.; two for 35c.						
Vick's King Asters (Branching Type). Violet and mixed		20	35	65	1 20	2 00
Shell Pink, Rose, Lavender, in pkts. only, each 20 cts.; 2 for 35 cts.						
Vick's King Asters (Upright Type). White, Shell Pink, Lavender Pink, Crimson and mixed		20	35	65	1 20	2 00

ASTERS—Continued		1-32 oz.	1-16 oz.	1-8 oz.	1-4 oz.	1-2 oz.	oz.
American Comet. Purple, Rose, White							
Shell Pink, Lavender and mixed . . .		20	30	50	85	1 50	
Crimson in packets only each, 15 cts.; two for 25 cts.							
Improved Crego. Shell Pink, Rose, White, Purple, Lavender, and mixed.		20	30	50	85	1 50	
Late Upright. Crimson (Giant Crimson), Amethyst Purple, Peach Blossom and mixed		20	30	50	85	1 50	2 50
White, Rose, and Rosy Red Packets only 10 cents each.							
VERY LATE							
Autumn Glory.		20	30	50	85	1 50	2 50
MIXTURES							
All Classes and Colors mixed . . .		15	25	45	75	1 25	
Novelty mixture		20	35	65	1 20	2 00	

Despite the severe drought on Asters here this summer, I was able to win a silver cup for best basket of Asters at Hazleton, second Annual Flower Show, also took ribbon for third best basket, both entries on Asters grown from your seed.

Your Asters Heart of France, Pink Enchantress, Perfection Asters and Lavender Gem are greatly admired by all who see them.

Your Peerless Yellow is proving a sensation here. Impossible, was what people said this spring, but they don't say impossible any more.

I raised over 6,000 plants this spring. Will need seed for 25,000 next spring to fill orders which I have booked now.

Jeddo, Pa., September 17, 1923.

R. S. Montgomery

OTHER FLOWER SEEDS

SPECIAL NOTICE REGARDING PRICES

Smaller quantities than those priced on the following pages will be charged at a slightly higher rate. No quantity of seed packed from bulk for less than ten cents. Where smaller quantities are wanted, use the five and ten cent papers, taking advantage of the wholesale discounts as stated on first page.

	Per oz.	Per lb.
ABUTILON		
Extra fine varieties mixed.	¼ oz., 75 cents.	\$2 25
ACHILLEA (The Pearl)	¼ oz. \$1.25.	4 50
ACONITUM FISHERI	¼ oz., 50 cents.	1 50
ACROCLINIUM (Everlasting) See page 34.		
Single Mixed varieties		25 \$2 50
Double Mixed		35 3 50
ADLUMIA CIRRHOSA (Allegheny Vine). ⅛ oz., 35 cts.;		
¼ oz., 50 cents		1 50
AGERATUM		
Mexicanum coeruleum, blue		20
Little Dorritt, Azure Blue		30
Little Dorritt, White		30
Blue Perfection, dwarf, dark blue, ½ oz., 20 cents		35
Princess Victoria Louise		40
Mixed varieties		30 3 00
AGROSTEMMA CORONARIA Crimson . ¼ oz., 10 cents		25
AGROSTIS		
Nebulosa, Cloud Grass (Ornamental)	1-4 oz., 25c.	75
ALYSSUM		
Benthami (Sweet Alyssum)		15 1 75
Benthami compactum erectum, "Little Gem"		30 3 00
Benthami compactum procumbens, "Carpet of Snow"		35 3 50
(Perennial) saxatile compactum, "Gold Dust," for splendid edging		50

AMARANTHUS

Per. oz. Per. lb.

Sunrise, very showy plant	1/8 oz., 30c	\$ 2 00
Tricolor (Joseph's Coat)		40
Caudatus (Love Lies Bleeding) Red		20
Mixed varieties		15 \$ 1 25

AMPELOPSIS (Shrubby Climber)

Veitchii, Boston or Japan Ivy	1/4 oz., 10 cents.	25 2 50
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ANCHUSA ITALICA

Dropmore	1/4 oz., 15c.	50 5 00
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ANEMONE (Coronaria)	1/4 oz., 50 cents.	1 75
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ANTHEMIS TINCTORIA	1/4 oz., 25 cents.	75
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ANTIRRHINUM NANUM GRANDIFLORUM

A new type of Stocky Giant Flowered Half Dwarf Antirrhinum, bred especially for cut flowers. This splendid class, magnificently colored, has very large spikes or heads and can be grown with success either under glass or out of doors and we believe you will find it more desirable for Greenhouse culture than some of the taller varieties. Cut below shows type of flowers. Any of the following varieties-

Pink and Terra-Cotta Shades, a new class of art shades, ranging from pink and orange to terra-cotta, very showy. 1/4 oz., 45 cents; oz., \$1 40

Amber Queen, canary yellow overlaid chamois pink, golden lip. 1/4 oz., 60 cents; oz., \$2.00

Coral Pink, rich deep rose, white throat. 1/4 oz., 55 cents; oz., \$1.75

Fair Maid, (New.) deep flesh pink white centre. 1/4 oz., 55 cts.; oz. \$1.75

Golden Morn, raspberry red and old gold with golden lip. 1/4 oz., 50 cts., oz., \$1.50

Morning Glow, bright terra-cotta orange. 1/4 oz., 50 cents; oz. \$1.50

Purity, (New.) pure glistening white, very fine. 1/4 oz., 45 cents; oz., \$1.40

ANTIRRHINUM MAJUS**New Giant-Flowered**

Giant flowered bedding type.

Silver Pink, 1/4 oz., 40 cts; oz., \$1.00

Venus, Shell Pink. 1/4 oz., 30 cents; oz., 75 cents.

Queen Victoria, white. oz., 25 cents oz., 60 cents.

White. 1/4 oz., 25 cts; oz., 60 cts.

Brilliant, (scarlet, yellow and white throat.) 1/4 oz., 30 cents; oz., 75 cts

Deep Scarlet. 1/4 oz., 30 cts; oz., 75 cts

Light Rose. 1/4 oz., 30 cts; oz., 75 cts

Deep Rose. 1/4 oz., 25 cts; oz., 60 cts

Firefly, (scarlet with white throat.) 1/4 oz., 40 cents; oz., \$1.00

Bright Crimson. 1/4 oz., 40 cents; oz., \$1.00

Striped. 1/4 oz., 25 cts; oz., 60 cts

Yellow. 1/4 oz., 25 cts; oz., 60 cts

Galathea. Crimson, with white throat 1/4 oz., 40 cents; oz., \$1.00

ANTIRRHINUM NANUM GRANDIFLORUM TYPE

ANTIRRHINUM MAJUS—Continued.

	Per oz.	Per lb
New Giant-flowered, choicest mixed	¼ oz., 45 cents.	\$1 25 12 50
Tall Varieties, fine mixed		30 3 00
Dwarf Mixed, extra choice, (Tom Thumb)	¼ oz., 30 cents	75 7 50

ARUNDO

Donax fol. var., (Giant Reed Grass,)	¼ oz., 25c.	80
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AQUILEGIA (Columbine)

Cœrulea, flowers sky-blue and white	¼ oz., 45 cts.	1 50
Vick's Large-flowered Hybrids, splendid large flowering strain and beautiful colors	⅛ oz., 45 cts.; 1-4 oz., 75 cts.	2 00
New Hybrids, large spurred	¼ oz., 75 cts.	3 00
Chrysanth, golden yellow	1-4 oz., 60 cts.	2 00
Skinneri, yellow, with scarlet spurs	⅛ oz., \$1 00	6 00
Double, fine mixed	¼ oz., 20 cts.	60 6 00
Single varieties mixed	¼ oz., 20 cts.	55 5 50
Mrs. Scott Elliotts Hybrids (True)	⅛ oz., \$1 00	

ARABIS ALPINA, White Perennial ¼ oz., 15 cts. 40**ASPARAGUS** (Greenhouse grown)

Sprengeri 100 seeds 25 cts.; 250 seeds, 50 cts.; 1000 seeds, \$1 75	
Plumosus nanus 100 seeds, 50 cts.; 1000 seeds, 3 50	

ASPERULA

Azurea setosa, blue or lavender flowers, sweet-scented	25
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BACHELORS BUTTON. (See *Centaurea* page 31)**BALLOON VINE** (*Cardiospermum*) 15**BALSAM**

Improved Camellia-flowered, extra fine White, Scarlet, Light Pink, Deep Blood Red or mixed	¼ oz., 20 cts..	60
Fine mixed. A splendid mixture double varieties		30

BALSAM APPLE. See also Gourds page 35. ½ oz. 25 cts.; 45**BALSAM PEAR.** See also Gourds page 35. ½ oz. 25 cts.; 45**BAPTISIA AUSTRALIS**, Deep blue perennial ⅛ oz., 25 cts.; 1 00**BEGONIA**, Erfordia Pink, . . . 1-32 oz. \$2 50

Vernon Pink, . . . ⅛ oz. \$1 50	
Semperflorens, Alba, white . . . ⅛ oz. 50 cts.	

BELLIS PERENNIS (See *Daisy* page 33).**BRACHYCOME**, Swan River Daisy ¼ oz. 15 cts.; 45**BRIZA MAXIMA** Other Ornamental Grasses on page 35.

Quaking Grass, (Ornamental Grass)	35
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CALCEOLARIA

hybrida grandiflora, large, self-colored	1-128 oz., \$1.00
" " tigrina, finest spotted,	1-128 oz., \$1.50

CALENDULA

Meteor, double yellow, striped with orange	¼ lb., 45 cts.;	15 1 20
Le Proust, nankeen yellow	¼ lb., 60 cts.;	25 2 00
Prince of Orange, darker than Meteor	¼ lb., 30 cts.;	15 1 00
Double Sulphur		20 1 40
Mixed varieties	¼ lb., 30 cts.;	15 1 80
Orange King	¼ lb., 30 cts.;	15 1 00
Vick's Special forcing Calendula ¼ lb. \$1 00		30

CALLIOPSIS. (See also *Coreopsis* page 32).

Coronata, yellow, fine	30 3 00
Drummondii (Golden Wave)	25 2 50
Tall varieties, a special mixture our own growing	15 1 25
Dwarf varieties, mixed	20 2 00

CAMPANULA. (See also *Canterbury Bell*, page 30).

Carpatica, White	¼ oz., 35 cts.;	1 00
" Blue	¼ oz., 35 cts.;	1 00
" Mixed	¼ oz., 35 cts.;	1 00
Persicifolia alba	⅛ oz., 75 cts.;	5 00
" coerulea	⅛ oz., 75 cts.;	5 00
Pyramidalis Chimney Bell Flower, White	⅛ oz., 25 cts.;	1 25
" " " " Blue	⅛ oz., 25 cts.;	1 25
" " " " Mixed	⅛ oz., 20 cts.;	1 00

			Per oz.	Per lb.
CAMPANULA (Con't)				
Platycodon	Grandiflora White	$\frac{1}{8}$ oz., 20 cts.;	1 00	
"	" Blue	$\frac{1}{8}$ oz., 20 cts.;	1 00	
"	" Mixed	$\frac{1}{4}$ oz., 35 cts.,	1 00	
Medium, Canterbury Bell				
"	" " Single, rose	$\frac{1}{4}$ oz., 15 c.	50	
"	" " Single mixed,		25	\$2 50
"	" " Double mixed	$\frac{1}{4}$ oz., 30c.	1 00	
"	" " All varieties mixed	$\frac{1}{4}$ oz. 15 cts.	50	
Calycanthema (Cup and Saucer), mixed			$\frac{1}{4}$ oz., 50c.	1 50
CANDYTUFT (Iberis.)				
Rocket, White. Large pyramidal heads, our own growing . . .			15	1 00
Empress, Giant white hyacinth flowered Very choice	$\frac{1}{4}$ lb. \$1.25		40	4 00
	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.	
Carmine	\$ 25	\$ 70 ¹	\$ 2 50	
Flesh-colored, splendid for Florists	25	70	2 50	
Dunnett's Extra Dark Crimson	25	70	2 50	
Lilac	25	70	2 50	
Pinnata, white, blooms all summer sweet scented . . .	15	40	1 25	
		Per oz.	Per lb.	
Mixed colors (annual sorts)		20	1 50	
Perennial—Iberis Gibraltarica. Pink or white.	$\frac{1}{16}$ oz., 20 cts.		2 00	
" " sempervirens, white	$\frac{1}{16}$ oz., 20 cts.		2 00	
CANNA (Indian Shot).				
Madam Crozy			30	3 00
Crozy's New Hybrids, mixed in splendid variety			30	3 00
Dark Leaved, mixed			45	4 00
Latest named varieties, mixed			50	5 00
Tall Varieties, mixed			20	2 00
CARDIOSPERMUM Balloon Vine				
			15	
CARDINAL CLIMBER. $\frac{1}{8}$ oz., 40 cts.; $\frac{1}{4}$ oz., 70 cts.; . .				
			2 00	
CARNATION (See also Dianthus, page 33).				
Hardy. Fragrant. Fine for Cutting.				
Extra fine double, mixed	1-16 oz. 20 cts.; $\frac{1}{8}$ oz., 30 cts.		1 50	
Dwarf, Early-flowering Vienna, extra fine double, mixed. . . .		$\frac{1}{4}$ oz., 50 cts.	1 50	
Dwarf, Early-flowering Grenadin, double, bright scarlet, extra fine	$\frac{1}{8}$ oz., 40 cts.; $\frac{1}{4}$ oz., 70 cts.		2 00	
Perpetual-flowering. Bloom First Season.				
Marguerite, White	$\frac{1}{4}$ oz., 65c.		2 00	
" Pure yellow	$\frac{1}{4}$ oz., 65c.		2 00	
" Mixed	$\frac{1}{4}$ oz., 35c.		1 00	
" Giant, or Malmaison, mixed, extra large-flowered strain	$\frac{1}{4}$ oz., 65c.		2 00	
Chaubauds Everblooming	$\frac{1}{4}$ oz., 45c.		1 50	
CASTOR OIL BEANS—See Ricinus, page 45.				
CELOSIA—Plumosa Feathered. See also Cockscomb, page 31.				
Plumosa superba, beautiful crimson feathered	1-4 oz., 15c.		50	
Golden Plume	$\frac{1}{4}$ oz., 20c.		60	
Thompson's feathered (Thompsoni Magnifica)	1-4 oz., 25c.		75	
Pride of Castle Gould, large brilliant colored tresses	1-32 oz., 25c.		5 00	
Chinese Woolflower, immense feathery tresses	$\frac{1}{4}$ oz., 70c.		2 00	
Feathered Varieties, mixed			30	
CENTAUREA				
Americana, lilac	$\frac{1}{4}$ oz., 15c.		50	
Americana alba	$\frac{1}{4}$ oz., 20c.		50	
Candidissima, heavy seed	1-8 oz., 40c.; $\frac{1}{4}$ oz., 70c.		2 00	
Gymnocarpa, very fine	$\frac{1}{4}$ oz., 15c.		45	
Cyanus (Bachelor's Button, Blue Bottle, Corn Flower) mixed colors			20	2 00
" Double, dark blue. One of the best.	1-4 oz., 15c.		35	
" Emperor William, dark blue	$\frac{1}{4}$ lb. 70 cts.		20	
" Pure White	$\frac{1}{4}$ oz., 15c.		35	
Imperialis (Sweet Sultan), mixed colors	$\frac{1}{4}$ oz., 20c.		50	
Odorata, light blue	$\frac{1}{4}$ oz., 25c.		75

CARNATION, MARGUERITE

CENTAUREA, Continued.

Per oz. Per lb.

" Marguerite, pure white, very large, sweet-scented, fine for cutting	$\frac{1}{4}$ oz., 25c.	\$0 75
Suaveolens (Sweet Sultan) yellow	$\frac{1}{4}$ oz., 20c.	50
CERASTIUM TOMENTOSUM—White	$\frac{1}{4}$ oz., 60c.	1 75
CHINESE PRIMROSE—see Primula Sinensis, page 45.		

CHRYSANTHEMUM

Inodorum, Bridal Robe, Double, pure white,	1-8 oz., 25c.	1 25
Carinatum, Single varieties mixed. Annual		25
" Double varieties mixed. Annual		25
Coronarium, Double White	$\frac{1}{4}$ oz., 15c.	40
" Double Yellow	$\frac{1}{4}$ oz., 15c.	40

CINERARIA

Hybrida, choicest mixed, first quality . Pkt. 25c.; 1-32 oz., \$2.00		
Grandiflora, Extra choice, Prize Strain . Pkt. 50c.; 1-32 oz., \$3.00		
Maritima (candidissima, Dusty Miller) silver foliage, $\frac{1}{4}$ oz., 10c.		25

CLARKIA—Single mixed	$\frac{1}{4}$ oz., 15c.	40
Double mixed	$\frac{1}{4}$ oz., 20c.	60

CLEMATIS PANICULATA	$\frac{1}{4}$ oz., 15c.	50
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COBÆA (Ornamental Climber)

Scandens, blue	$\frac{1}{4}$ oz., 15c.	40 4 00
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COCKSCOMB—(Celosia Cristata) see also Celosia, page 30.

Glasgow Prize, fine dwarf sort, dark red	1-16 oz., 20c.	1 75
Empress, " " dark maroon	1-16 oz., 20c.	1 75
Dwarf varieties mixed,	$\frac{1}{4}$ oz., 35c.	1 00

COIX LACHRYMA—(Job's Tears,) Ornamental Grass		10 50
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COLEUS—Finest mixed	1-16 oz., 50c; $\frac{1}{2}$ oz., 90c.	5 00
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COLUMBINE—see Aquilegia page 29.

CONVOLVULUS, Morning Glory, see also Ipomoea p. 37

Major (Tall Morning Glory), mixed colors	$\frac{1}{4}$ lb., 25c.	10 75
Minor (Dwarf Morning Glory), mixed colors	$\frac{1}{4}$ lb., 30c.	15 1 00

COREOPSIS—perennial (See also Calliopsis page 29).

Per oz. Per lb.

Grandiflora, flowers large. Our own growing 25 2 50

CORNFLOWER ASTER—*Stokesia Cyanea* 90 **COSMOS NEW PERFECTION****COSMOS**

Three Splendid New Cosmos. Doubled and Crested with full centers somewhat on the order of a small flower within a large one.

Very graceful and attractive.

White Queen, Doubled and Crested $\frac{1}{8}$ oz., 25c. 1 75

Crimson King, " " " $\frac{1}{8}$ oz., 25c. 1 75

Pink Beauty, " " " $\frac{1}{8}$ oz., 25c. 1 75

Vick's Extra Early.

Earliest of all. A new strain developed by us, selected especially for earliness and size of bloom. Plants grown from seed sown in the open ground in May, on our own farm, begin to bloom in July and continues to bloom until frost. Flowers are as large and fully as beautiful as the best late flowering kinds.

Vick's Extra Early, Pure White 40 4 00

" " Soft Pink 40 4 00

" " Crimson 40 4 00

" " Mixed Colors 25 2 50

Perfection large-flowered, Pink 20 2 00

" " White 20 2 00

" " Crimson 20 2 00

" " Mixed 15 1 50

Early Dawn, white tinged Rose 30 3 00

Lady Lenox, Giant White 25 2 50

" " Giant Pink 25 2 50

CYCLAMEN—Vick's special florists strain

Persicum, fine mixed (selected stock) 100 seeds, 50c.; $\frac{1}{8}$ oz., \$1.50

Persicum, giganteum, extra choice mixed

. 100 seeds, 75c.; 1-16 oz., \$1.75; $\frac{1}{8}$ oz., \$3.00

Amsterdam Giants 100 seeds, \$1.00; 1-16 oz. \$2 50; $\frac{1}{8}$ oz. \$4.00

CYPRESS VINE (*Ipomoea Quamoclit*)

Scarlet \$0 35

White 35

CYPRESS VINE (Ipomoea Quamoclit) Continued		Per. oz.	Per lb.
Mixed			30
DAHLIA			
From our choice collection of named double sorts	$\frac{1}{16}$ oz., 20c.	\$1	75
Choicest single varieties mixed (Collarette)	$\frac{1}{4}$ oz., 25c.		75
DAISY (Bellis perennis)			
Double White	1-8 oz., 30c.	1	80
Snowball, large double, pure white	1-8 oz., 30c.	1	80
Longfellow, large double, rosy pink	1-8 oz., 30c.	1	80
Mixed, large double, choicest strain	1-8 oz., 25c.	1	50
Monstrous or Mammoth. Largest flowers yet produced.			
Pink	1-8 oz., 80c; $\frac{1}{4}$ oz., \$1.25	3	75
White	1-8 oz., 80c; $\frac{1}{4}$ oz., 1.25	3	75
Red	1-8 oz., 80c; $\frac{1}{4}$ oz., 1.25	3	75
Mixed	1-8 oz., 60c; $\frac{1}{4}$ oz., 1.00	3	00
Shasta , Alaska	1-4 oz., 45c.	1	50
DATURA —Finest mixed double			
Wrightii, white, tinged, with lilac (Fine)		30	\$3 00
DELPHINIUM —See Larkspur. Page 37.			
DIANTHUS —Pink (See also Carnation) Page 30.			
Chinensis, best double mixed		35	3 50
Heddewigii, finest single-flowering, mixed	$\frac{1}{4}$ oz., 15c.	40	4 00
“ extra fine double-flowering, mixed	$\frac{1}{4}$ oz., 20c.	55	
“ best double white, fine for cutting	$\frac{1}{4}$ oz., 20c.	65	
“ atropurpureus albo-marginatus, (Double Mourning Cloak)	$\frac{1}{4}$ oz., 35c.	1 00	
“ diadematus pl., (Diadem Pink,)	$\frac{1}{4}$ oz., 35c.	1 00	
“ laciniatus, single-flowering mixed, extra, fringed		50	
“ laciniatus, choicest double fringed varieties mixed	$\frac{1}{4}$ oz., 25c.	75	
Double Imperial (Imperialis)	$\frac{1}{4}$ oz., 15c.	40	
DIANTHUS (Hardy Pinks).			
Plumarius (Pheasant's Eye), single fine mixed	$\frac{1}{4}$ oz., 20c.	50	
“ double and semi-double mixed	$\frac{1}{4}$ oz., 70c.	2 00	
“ semperflorens (Florists' perpetual Pinks)	1-16 oz., 15c.	1 00	
“ Cyclops, rose with crimson eye	1-4 oz., 40c.	1 25	
DICTAMNUS (Gas Plant). Perennial White or Red.	$\frac{1}{4}$ oz., 15c.	50	
DIGITALIS (Foxglove). Hardy Gloxiniaeflora,			
Alba white	1-4 oz., 25c.	75	
Purple	$\frac{1}{4}$ oz., 25c.	75	
Lutea, Yellow	$\frac{1}{4}$ oz., 25c.	75	
Rosea, Pink	$\frac{1}{4}$ oz., 25c.	75	
Splendid mixed	$\frac{1}{4}$ oz., 20c.	50	4 00
DIMORPHOTHECA			
Aurantia hybrida, Hybrid African Daisy	$\frac{1}{4}$ oz., 25c.	75	
DOLICHOS , (Hyacinth Bean),			
Lablab, Ornamental Climber, purple		15	1 25
New Japanese		15	1 25
DRACENA —Indivisa	$\frac{1}{4}$ oz., 15c.	50	
ECHINO CYSTIS LOBATA (Wild Cucumber Vine)		25	2 25
ERIANTHUS —Ravennæ (Plume or Pampas Grass)	$\frac{1}{4}$ oz., 15c.	50	
ESCHSCHOLTZIA (California Poppy), White.			
Golden West, new, large-flowered		20	2 00
Rose Cardinal, large carmine flowers		25	2 50
Mikado, deep orange-scarlet	$\frac{1}{4}$ oz., 20c.	50	
Yellow		20	2 00
Single Orange		30	
Double White		45	
“ Orange		45	
Burbanks Crimson	$\frac{1}{4}$ oz., 20 cts.	50	
Mixed varieties		20	2 00
Double mixed		50	
EUPHORBIA			
Hetrophylla, Fire on the Mountain	$\frac{1}{4}$ oz., 15c.	50	
Variegata, Snow on the Mountain		30

STRAWFLOWER

HELICHRYSUM

EVERLASTINGS have proved to be a very profitable crop for many florists. They can be made up in so many attractive ways that their popularity is increasing very rapidly. They are so easy to grow and there is so little trouble in handling them, that every florist should plan on planting a good assortment of all kinds. In addition to the Strawflowers and other so-called Everlastings grouped below, there are many other flowers suitable for drying which help to give variety and grace to bouquets and baskets of dried flowers such as Gypsophila and many of the Ornamental Grasses listed on page 35.

EVERLASTINGS

		Per ¼ oz.	Per ½ oz.	Per 1 oz.
Acroclinium	Single Mixed		\$0 15	\$0 25
"	Double Mixed		20	35
Gomphrena	Globosa Mixed (Globe Amaranth) . .		20	35
Rhodanthe		\$0 15		50
Helichrysium	Straw Flower	15		50
"	Fire Ball	15		50
"	Golden Ball	15		50
"	Rose Queen	15		50
"	Salmon Queen	15		50
"	Silver Ball	15		50
"	Violet	15		50
"	Double mixed		25	40

		Per oz.	Per lb.
FEVERFEW —see Pyrethrum. Page 45.			
FORGET-ME-NOT —see Myosotis. Page 39.			
FOUR O'CLOCK —see Marvel of Peru. Page 37.			
FOXLGLOVE —see Digitalis. Page 33.			
GAILLARDIA			
Lorenziana fl. pl., saved from very double flowers	\$0 40	\$4 00	
Grandiflora, perennial varieties, finest mixed	50	5 00	
Picta, single mixed	30		
GERANIUM (Pelargonium) Zonale, finest mixed . 1-4 oz., 70c.			
	2 00		
GLADIOLUS —(Hybrid) Mixed, fine assortment . ¼ oz., 25c.			
	75	10 00	
GLOXINIA —(Grandiflora)			
Finest Mixed. All classes in unrivalled mixture . . 1-64 oz., 50c.			
GODETIA , double mixed ¼ oz., 20c.			
	50		
GOURDS, Ornamental Cucurbitaceæ.			
Dipper or Calabash (Luffa) ½ oz., 15c.	20	1 50	
Dish-Cloth Gourd ½ oz., 15c.	20	1 50	
Echinocystis lobata, (Wild Cucumber) ½ oz., 10c.	15	1 25	
Egg-formed, (True Nest-egg Gourd) ½ oz., 15c.	25	2 00	
Knob Kerrie-slender stem with ball-like knob on end ½ oz., 20c.	35		
Hercules' Club ½ oz., 15c.	25	2 00	
Momordica balsamina, (Balsam Apple) ½ oz., 25c.	45	4 50	
Mamordica charantia, (Balsam Pear) ½ oz., 25c.	45	4 50	
Mixed varieties ½ oz., 15c.	20	1 50	
GOMPHRENA —(Everlasting)			
Globosa, Mixed colors	35		
GRASSES —(Ornamental)			
Agrostis Nebulosa, Cloud Grass ¼ oz., 25c.	75		
Arundo Donax variegata, Giant Reed ¼ oz., 25c.	80		
Briza Maxima, Quaking Grass ¼ oz., 10c.	35		
Coix Lacryma, Job's Tears	10	50	
Erianthus Ravennae, Plume Grass ¼ oz., 15c.	50		
Eulalia Japonica, variegated ¼ oz., 15c.	50		
Pennisetum Longistylum, Fountain Grass . . . ¼ oz., 15c.	50		
Pennisetum Ruppelianum, Purple			
Fountain Grass ¼ oz., 15c.	50		
GREVILLEA			
Robusta 1-4 oz., 20c.	60		
GYPHOPHILA (Baby's Breath)			
Elegans, alba annual, dwarf, white	20	1 75	
Paniculata, perennial, white, fine for cutting . . . 1 4 oz., 15c.	40	4 00	
Paniculata fl. pl. (Dbl.) white . . 1-16 oz., 75c; ¼ oz., \$2 00	7 00		
Carmine	20	2 00	
HELIANTHUS (Sunflower).			
Chrysanthemum-flowered, finest of all	20	2 00	
Dwarf Extra, Double	25		
New Dwarf Golden, variegated foliage	35		
New Red	50	4 00	
Mixed, All Varieties	15		
Mammoth Russian. See Page 24. per 100 lbs. \$11.00		18	
HELICHRYSUM —monstrosum (Everlasting or Straw Flower)			
Fire Ball, red 1-4 oz., 15c.	50		
Silver Ball, white { See Page 34 } 1 4 oz., 15c.	50		
Golden Ball, yellow { 1-4 oz., 15c.	50		
Rose Queen, carmine-rose { 1-4 oz., 15c.	50		
HELIOTROPE			
Queen Marguerite, large, dark blue 1-16 oz., 20c.			
New Large-flowering, finest mixed 1-4 oz., 60c.	1 75		
HIBISCUS			
Crimson Eye 1-4 oz., 20c.	60		
Golden Bowl ¼ oz., 35c.	1 00		
Mallow Marvels ¼ oz., 25c.	75		
Moscheutos Rose Pink 1 4 oz., 15c.	50		
Mixed varieties 1-4 oz., 15c.	50		

GRACEFULLY
NODDING
CHARMINGLY
BEAUTIFUL
HOLLYHOCKS

DOUBLE HOLLYHOCK

The demand for hardy perennials has increased steadily from year to year until it taxes the capacity of our nursery to supply the increasing demand. Hollyhocks are one of the most popular of all the perennials. We grow on our farms the best and choicest varieties both for seeds and plants and the list below which includes the justly celebrated Newport Pink is composed of varieties all of which are of proven value. The seeds for these perennials should be sown during July or August and will bloom the second year from seed usually. Some few varieties, however, will bloom the following season. In addition to perennial seeds you will find on the pages immediately following the flower seed pages a complete list of hardy perennial plants, all of which are heavy field grown stock most of which will stand dividing.

HOLLYHOCK Double.

Per oz. Per lb.

Separate Colors, White, Pink, Crimson, Rose, Scarlet, Yellow .		
Flesh Blood, Red. All double	1-4 oz., 40c.	\$1 25
Newport Pink. Enchantress color	1-8 oz., 25c.	1 50
Extra Choice, double mixed (Our own growing)	1-4 oz., 20c.	75
Mammoth Fringed Allegheny, choice mixed colors		85 \$8 50
Single mixed,		20 2 00
HONESTY , Lunaria,	1 4 oz., 20c.	60

HUMULUS

Japonicus (Japanese Climbing Hop)	1-4 oz., 15c.	35
“ “ “ “ variegated foliage	1-4 oz., 15c.	40

HUNNEMANNIA (Giant Yellow Tulip Poppy)

Fumarizæfolia, fine for cutting	1-4 oz., 15c.	35
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HYACINTHUS Candicans. Large spreading heads of white flowers 10 1 00

HYACINTH BEAN See Dolichos page 33.

IBERIS See Candytuft page 30.

	Per oz.	Per lb.
ICE PLANT (<i>Mesembryanthemum</i>) Useful in porch boxes 1-4 oz., 10c. 30		
IPOMŒA		
Bona Nox, (white-seeded Moonflower)	\$0 20	\$2 00
Giant Pink Hybrid Moonflower	30	3 00
Imperial Japanese Morning Glory	20	1 75
Morning Glory, Rochester	40	4 00
Quamoclit—see Cypress Vine. Pages 32, 33.		
Setosa (Brazilian Morning Glory)	40	4 00
Cardinal Climber $\frac{1}{4}$ oz., 70c.	2 00	
JAPANESE HOP —see <i>Humulus</i> . Page 36.		
JERUSALEM CHERRY , <i>Solanum capsicastrum nanum</i> . $\frac{1}{4}$ oz., 10c. 35		
JOB'S TEARS — <i>Coix lachryma</i> . (Ornamental Grass)	10	50
KENILWORTH IVY , (<i>Linaria</i>) $\frac{1}{4}$ oz., 50c.	1 80	
KOCHIA		
Tricophylla, True Summer Cypress	10	1 00
LANTANA —Finest mixed. $\frac{1}{4}$ oz., 15c.	35	
LARKSPUR, ANNUAL		
Double Dwarf Rocket, mixed $\frac{1}{4}$ oz., 15c.	35	
Double Tall Rocket, mixed $\frac{1}{4}$ oz., 15c.	35	
Double Stock-flowered, mixed $\frac{1}{4}$ oz., 15c.	35	
New Emperor, Vick's Improved mixed, brilliant colors. Our own special strain. $\frac{1}{4}$ oz., 15c.	30	3 00
LARKSPUR, PERENNIAL		
Delphinium formosum, dark blue $\frac{1}{8}$ oz., 75c.	4 00	
“ nudicaule, dwarf scarlet 1-16 oz., 40c.	4 00	
“ elatum, fine mixed $\frac{1}{8}$ oz., 20c.	1 00	10 00
Belladonna, Best light blue, for florist $\frac{1}{8}$ oz., 50c.	3 00	
Gold Medal Hybrids, $\frac{1}{8}$ oz., 50c.	3 00	
Chinese, mixed	60	
LATHYRUS —See Peas perennial page 42.		
LINARIA (<i>Kenilworth Ivy</i>) $\frac{1}{4}$ oz., 50c.	1 80	
LINUM		
Grandiflorum rubrum, scarlet flax, Annual. $\frac{1}{4}$ oz., 10c.	25	
Perennial, blue or white mixed 1-4 oz., 10c.	30	
LOBELIA		
Cardinalis, perennial, (Cardinal Flower,) brilliant scarlet, spikes erect growing 1-32 oz., 40c.; 1-16 oz., 70c.; 1-8 oz., \$1.00	4 00	
Barnard's Perpetual, deep blue, with white eye, very choice trailing. 1-8 oz., 25c.	1 50	
Erinus, (gracilis), blue, 6 to 12 in. 1-4 oz., 20c.	60	
“ Mixed, 6 to 12 in., border plant. 1-4 oz., 25c.	75	
Erecta (compacta), Crystal Palace, dark blue, for edging and carpet bedding 1-8 oz., 25c.	1 50	
“ Emperor, light blue, very effective 1-4 oz., 60c.	2 00	
LOVE-IN-A-MIST —(<i>Nigella</i> .)	20	2 00
LUNARIA , Honesty (<i>Moonwort</i>) purple or white . . $\frac{1}{4}$ oz., 20c.	60	
LUPINUS —Polyphyllus, mixed 1-4 oz., 10c.	25	
Blue. 1-4 oz., 10c.	30	
Rose. 1-4 oz., 25c.	75	
White 1-4 oz., 10c.	30	
LYCHNIS		
Chalcedonica, bright scarlet 1-4 oz., 10c.	35	
Haageana hybrida, fine mixed. 1-8 oz., 30c.	2 00	
Viscaria splendens, fine scarlet 1-4 oz., 15c.	35	
LYTHRUM — <i>Roseum Superbum</i> 1-4 oz., 10c.	35	3 50
HARVEL OF PERU (Four O'Clock or <i>Mirabilis</i> .)		
Mixed colors	10	75

MARIGOLD—see also *Calendula*. Page 29.

	Per ½ oz.	Per oz.	Per lb.
Double African, Lemon Queen	20	60	
“ “ Pride of the Garden, dwarf golden, early	15	50	
“ “ Prince of Orange	20	60	
“ “ Dwarf orange	20	60	
“ “ Mixed varieties	15	30	3 00
Double French, Striped	15	50	
“ “ Gold Margined, single, new, dwarf	15	45	
“ “ Little Brownie or Legion of Honor, dwarf, yellow and brown	15	35	
“ “ Dwarf varieties mixed	10	30	
“ “ Tall varieties mixed	10	30	
<i>Tagetes signata pumila</i> , fine for edgings	20	60	

MATRICARIA CAPENSIS—see *Pyrethrum*. Page 45.

Double white Feverfew	10	30
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MAURANDYA (Fine Ornamental Climbers).

Finest mixed	50	1 50
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MESEMBRYANTHEMUM—*crystallinum*, (Ice Plant,) 10 30**MIGNONETTE**

Sweet, (<i>Reseda odorata</i>) 10 lbs. \$10 00	15	1 25
Giant Pyramidal	35	
Golden Queen	30	
Ameliorata, red flowers	35	
Machet, true, dwarf, finest for pot culture and borders 1 4 lb. 1 00	35	
“ extra selected stock	50	
Improved Machet	45	
Allen's Defiance	50	
Goliath, extra choice; mammoth Red-spikes . . . 1-4 lb. \$1 00	35	
White Pearl. Best white. 1-4 oz., 30c.	85	

MIMOSA

<i>pudica</i> , (Sensitive Plant) 1-4 oz., 15 cts.	40
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MIMULUS (Monkey Flower.) (Musk Plant)

<i>Hybridus tigrinus</i> , <i>grandiflorus</i> , prize strain. . . ½ oz., 50 cts.
Mixed varieties (all sorts) ½ oz., 40 cts.

A MILE OF MIGNONETTE, FLANKED BY POPPIES AND ASTERS ON OUR FARMS

MOMORDICA—see Gourds, page 35.

MOON FLOWER—see *Ipomœa*, page 37.

MORNING GLORY—see *Convolvulus* and *Ipomœa*, pages 31 and 37.

MOURNING BRIDE—see *Scabiosa*, page 45.

MUSK PLANT—see *Mimulus*, page 38.

MYOSOTIS (Forget-me-not). <i>Alpestris</i> , blue, rose and white, each	Per oz.	Per lb.
..... 1-4 oz., 30 cts.	1 00	
“ Indigo blue, very fine 1-4 oz., 30 cts.	1 00	
“ <i>Robusta grandiflora</i> (<i>Eliza Fonrobert</i>) . 1-4 oz., 30 cts.	1 00	
“ <i>Victoria</i> , sky blue, for pots 1-4 oz., 50 cts.	1 50	
“ Mixed 1-4 oz., 20 cts.	60	
<i>Palustris semperflorens</i> everblooming blue . . . 1-8 oz., 65 cts.	2 75	
<i>Dissitiflora</i> <i>Perfection</i> , extra large. 1-8 oz., 65 cts.	3 00	

NASTURTIUM, TALL (*Tropæolum Majus*).

	Per oz.	¼ lb.	Per lb.
<i>Atropurpureum</i> , dark crimson \$0 10	30	90	
“ yellow-leaved 10	30	90	
<i>Coccineum</i> , bright scarlet 10	25	80	
<i>Dunnett's Orange</i> (<i>Sunlight</i>) 10	30	90	
<i>Edward Otto</i> , bronze, silky and glittering 10	30	1 00	
<i>Heinemanni</i> , chocolate 10	30	1 00	
<i>Jupiter</i> , large golden yellow 10	30	1 00	
<i>King Theodore</i> , black 10	30	1 00	
<i>Luteum</i> , pale yellow 10	30	1 00	
<i>Prince Henry</i> , marbled yellow and scarlet 10	30	90	
<i>Pearl</i> , (<i>Moonlight</i>) creamy white 10	30	90	
<i>Regelianum</i> , purple-violet 10	30	1 00	
<i>Scheuerianum</i> , straw-colored, spotted 10	25	80	
<i>Schillingii</i> , yellow, brown spotted 10	30	1 00	
<i>Schultzi</i> , brilliant scarlet, dark-leaved. 10	30	1 00	
<i>Vesuvius</i> , brilliant salmon-rose 10	30	1 00	
<i>Von Moltke</i> , blush rose 10	30	1 00	
<i>Variegated foliage</i> , white-marbled leaves, mixed . . . 15	50	1 50	
<i>Fine mixed Giant Flowering</i> 10	20	70	
<i>Peregrinum</i> (<i>Canariense</i>) (<i>Canary Bird Flower</i>) . . . 40	1 50	4 50	
<i>Ivy-Leaved</i> , <i>Princess Juliana</i> , rich golden orange . . 20	60		
“ “ <i>Emma Alida</i> , golden yellow and orange . . 20	60		

TROPÆOLUM LOBBIANUM

<i>Hybrids of Madame Gunther</i> , splendid mixed . .	15	40	1 25
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NASTURTIUM, DWARF (*Tropæolum Nanum*).

<i>Tom Thumb Aurora</i> , Salmon-rose, mottled and veined	15	30	95
“ “ <i>Beauty</i> , orange and vermilion.	15	30	90
“ “ Bronze-colored, distinct	15	30	1 00
“ “ <i>Carters Scarlet Atrococcineum</i>	15	30	1 00
“ “ <i>Chamæleon</i> , variegated	15	30	1 00
“ “ Cloth of Gold, golden foliage	15	40	1 25
“ “ <i>Cœrulea rosea</i>	15	30	1 00
“ “ <i>Crystal Palace Gem</i> , Sulphur, Maroon spots	15	35	1 00
“ “ Dark crimson	15	35	1 00
“ “ <i>Empress of India</i> , Dark leaves and very dark crimson flowers	15	40	1 25
“ “ <i>Golden King</i>	15	40	1 20
“ “ <i>Golden Queen</i>	15	30	95

NASTURTIIUM, DWARF (<i>Tropæolum</i>)—Continued.				Per oz.	¼ lb.	Per lb.
Tom Thumb King Theodore, very dark				\$0 20	\$0 50	\$1 50
" " King of Tom Thumbs, brilliant scarlet				15	35	1 00
" " Lady Bird Golden Yellow, flamed crimson				15	30	90
" " Pearl, light cream color				15	30	90
" " Prince Henry, marbled yellow and scarlet				15	30	90
" " Regelianum, purplish violet				15	30	90
" " Rose				15	35	1 00
" " Ruby King, foliage very dark				15	40	1 25
" " Scheuerianum coccineum				15	40	1 25
" " Spotted, yellow, spotted with crimson				15	35	1 00
" " Spotted King				15	35	1 00
" " Yellow, Luteum brilliant				15	35	1 00
" " Vick's Special Mixture from choicest varieties				15	35	1 00
" " Mixed varieties. . . Per 100 lbs., \$60.00				10	30	90
NEMOPHILA—Mixed varieties				15		

NICOTIANA

		Per oz.	Per lb.
Affinis large white flowers, very fragrant	1-4 oz., 10cts.	30	\$3 00
" hybrids.	1-4 oz., 15cts.	40	4 00
Sanderæ, finest strain	1-4 oz., 15cts.	40	
" hybrids.	1-4 oz., 15cts.	50	

NIGELLA (Love-in-a-mist)

Damascena, double mixed	30	3 00
Miss Jekyll, our own growing	20	2 00

All varieties of pansies offered on the following pages are first thoroughly tried out on our own trial grounds before they are catalogued and those that we list have proven themselves in this locality the very best of their class. Vick's Giant Superb Mixture is made up of the most superb varieties to be found in the pansy fields of America and Europe and several of these varieties could not be had separately for many times the value of this mixture. The special mixtures are listed on page 42

VICK'S GIANT FLOWERING PANSIES

Pansies are one of the most important spring crops of most florists and others who grow plants for the spring trade. Seed of dependable quality is unusually scarce. We have been fortunate in getting a fair supply of English grown stock of unusual quality and varieties that enter into our mixtures come from the section of England where the world's most noted pansies are grown. Many of these varieties if bought individually would cost you several times what you pay for the mixtures but by blending them in proper proportion with select strains of Giant Pansies we are able to offer in our Superb Mixture pansies of unusual merit. Our Masterpiece mixture is well worthy of the name it bears while our Peerless Mixture is the best value for the money that we know anything of. All of our mixtures as well as our named varieties are tried out on our own trial grounds before they are placed on the market and only those that come up to the standard of Vick Quality are ever catalogued.

We have dropped the old fashioned "Standard" or ordinary sized Pansies from our list of named varieties.

1-16 oz., 35 cts.; 1-8 oz., 50 cts.

Giant (Separate colors)		Per oz.
" Adonis, light blue	1-4 oz., \$0 75	\$2 60
" Bridesmaid, rose,blotched fine	1-4 oz., 75	2 60
" Emperor, blue, purple eye.	1-4 oz., 75	2 60
" Fire King, golden yellow purple edge	1-4 oz., 80	2 80
" Golden Queen, pure yellow, extra fine	1-4 oz., 85	3 00
" Goldelse, pure yellow	1-4 oz., 75	2 60
" King of the Blacks, extra fine strain	1-4 oz., 75	2 60
" Lord Beaconsfield, purple-violet, shading to white	1-4 oz., 75	2 60

PANSY—Continued

		Per oz.
" Premier Lloyd George, formerly Prince Bismarck, light brown shades, with dark eye, fine	1 4 oz.,	70 \$2 50
" Marshall Foch, formerly Prince Henry, new, darkest blue, extra large.	1 4 oz.,	75 2 80
" Ruby King, Red Shades	1 4 oz.,	75 2 60
" Snowflake, extra fine pure white	1 4 oz.,	75 2 60
" Yellow, with dark eye	1 4 oz.,	75 2 60
" White, with purple eye	1 4 oz.,	75 2 80

MASTODON PANSIES.

Originated and grown in America. The largest strain of named Pansies ever produced. Offered in the following varieties:

Prices: 1-8 oz., \$1.10; 1-4 oz., \$2.10; 1-2 oz., \$4.00; 1 oz., \$7.50.

Mastodon, Adonis, Light Blue.	Mastodon, Madame Perret, Red Shades.
Mastodon, Black.	Mastodon, Panama Pacific, Yellow.
Mastodon, Bronze.	Mastodon, Parisian Yellow.
Mastodon, Grand Duke, White.	Mastodon, White.
Mastodon, Prince Henry, Blue.	
Mastodon, Mixed. 1/8 oz., \$1.00; 1/4 oz., \$1.90; 1/2 oz., \$3.75; oz., \$7.00.	

New Orange Pansy. (St Knud) An entirely new, distinct color in a pansy-fine large flowers, 1-4 oz., \$1.00 \$3 00

PANSIES—Special mixtures.

		Per oz.	Per lb.
Bugnot's, superb blotched mixed	1-4 oz., \$1 25	\$4 00	
Elite, Extra large flowering mixed choice English strain	1 4 oz.,	85	3 00
Masterpiece, new class of Giant Blotched varieties, fine rich colors	1-16 oz., 50c.; 1/8 oz., 75c.; 1/4 oz., \$1.25	4 50	
Vick's Giant Superb, mixed, Florists' Choicest Strain	1-32 oz., 50c.; 1 16 oz. 85c.; 1/8 oz., \$1.50; 1 4 oz., \$2.50	8 00	
Vick's Peerless, mixed.	1-32 oz., 30c.; 1-16 oz., 50c.; 1/8 oz., 75c.; 1 4 oz., \$1 25	4 00	
Trimardeau, Giant's mixed	1-4 oz.,	75	2 00
Standard varieties mixed			90

PANSY VIOLET (Viola cornuta) (Tufted Pansy) Fine strain

of our own growing. Perfectly Hardy		
Blue Perfection	1-8 oz., 45c.; 1-4 oz., 75c.;	3 20
Purple Queen	1-8 oz., 45c.; 1-4 oz., 75c.;	2 50
Perfection White.	1-8 oz., 45c.; 1-4 oz., 75c.;	2 50
Yellow	1-8 oz., 30c.; 1-4 oz., 50c.;	1 75
Mixed.	1-8 oz., 35c.; 1-4 oz., 55c.;	2 00

PAPAVER—see Poppy. Page 44.**PEAS, PERENNIAL Lathyrus (Everlasting Pea)**

Latifolius, White.	85
" Rose	70
" Crimson	70
Mixed	60

PENNISETUM (Fountain Grass)

Longistylum	1-4 oz. 15c.	50
Rueppelianum, (Purple Fountain Grass)	1-4 oz. 15c.	50

PENTSTEMON

Ceruleus, Hardy, fine blue	1-4 oz. 80c.,	3 00
Barbatus (Perennial Red)	(Sold out)	

PERILLA (Bedding Plant)

Nankinensis—Foliage Bronze Purple	1-4 oz. 10c.	25
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PETUNIA HYBRIDA

Per oz. Per lb.

Belle Etoile, beautifully striped and blotched	1-8 oz., 20c.; 1-4 oz., 35c.	\$1 00
Countess of Ellesmere, dark rose with white throat.	1-4 oz., 50c.	1 50
General Dodds dark red	1-4 oz., 40c.	1 25
Extra choice mixed, superb strain	1-8 oz., 30c.; 1-4 oz., 40c.	1 25
Single bedding, Rosy Morn. Color, soft pink	1-4 oz., 60c.	2 00
" " Snowball	1-4 oz., 60c.	2 00
" " Blotched and striped	1-4 oz., 40c.	1 25
" " Mixed	1-4 oz., 25c.	70

Grandiflora, large-flowering single,

" superbissima, fringed.	1-64 oz., 60c. 1-32 oz.	\$1.00
" Giants of California	1-64 oz., 60c. 1-32 oz.	\$1.00
" Vick's Choicest Ruffled Mixed, Our Own Special Strain. Extra Fine. Pkts. only 25c. each.		
" Double choice mixed,	1-64 oz.,	\$1.50

PHLOX DRUMMONDII—We grow large quantities of Phlox on our own farm, selecting the most brilliant colors.

Per oz. Per lb.

Grandiflora alba pura, pure white	1-4 oz. 35c.	1 00
" Atropurpurea, dark red	1-4 oz. 35c.	1 00
" " alba oculata, red, white eye	1-4 oz. 35c.	1 00
" Brilliant, deep pink shaded lighter at edges	35c.	1 00
" Chamois Rose, salmon pink	1-4 oz. 35c.	1 00
" Cream color, extra fine	1-4 oz. 35c.	1 00
" Flesh	1-4 oz. 35c.	1 00
" Isabellina (lutea), yellow	1-4 oz. 35c.	1 00
" Kermesina alba oculata, crimson, white eye	35c.	1 00
" Purpurea	1-4 oz. 35c.	1 00
" Red Warrior	1-4 oz. 35c.	1 00
" Rosea, Light rose	1-4 oz. 35c.	1 00
" Rosea alba oculata, Rose, white eye.	1-4 oz. 35c.	1 00
" Splendens, brilliant scarlet.	1-4 oz. 35c.	1 00
" Stellata Splendens, scarlet white center	1-4 oz. 35c.	1 00
" Extra Choice Mixed. This stock is extra fine, being a well balanced mixture of the most brilliant colors		80 12 00

ELEVEN ACRES OF ANNUAL PHLOX ON ONE OF OUR FARMS

PHLOX DRUMMONDII—Continued

	Per oz.	Per lb.
Star Phlox (Star of Quedlinburg), mixed	1-4 oz. 35c.	1 00
Nana compacta, Fireball, fiery scarlet		2 50
“ “ Snowball, pure white		2 50
“ “ Best dwarf varieties mixed		2 00

PHYSALIS FRANCHETTI. Chinese Lantern plant $\frac{1}{4}$ oz., 20c. 60

PINK—see Dianthus. Page 33.

PLATYCODON—(see Campanula, page 29.)

grandiflorum, blue	1-8 oz. 20c.	1 00
“ white	1-8 oz. 20c.	1 00
“ mixed	1-4 oz. 35c.	1 00

POPPY—Many of these varieties are grown on our own farms.

California, see Eschscholtzia, on page 33.

SINGLE ANNUAL VARIETIES

Danebrog (Danish Flag), white cross on scarlet ground	15	1 25
Golden Gate. Single and semi-double flowers, in a great variety of colors	30	3 00
Miss Sherwood, satiny white and rose	15	1 25
Shirley, extra fine, our own growing	20	1 50
The Tulip, single scarlet	50	
The Bride, large pure white.	20	

DOUBLE ANNUAL VARIETIES

American Flag, white striped	20	2 00
Carnation-Flowered, splendid, large, mixed.	15	1 25
Cardinal, new hybrid, in splendid mixture	20	
Mikado, white and scarlet striped	15	1 50
Peony-Flowered, mixed	15	1 25
Ranunculus-flowered, dwarf	20	
Vick's Florists Mixture, Single	20	2 50
“ “ Double	20	2 50
“ Special “ Single and Double	20	2 50

PERENNIAL VARIETIES

Excelsior Hybrids of the Oriental Poppy. The result of several years' careful selection. Ranges from the most delicate salmon to deep crimson

	1-4 oz., 35c.	1 25	
Oriental, darkest red, purple spots	1-4 oz., 20c.	75	8 00
Nudicaule, yellow	1-4 oz., 35c.	1 00	
“ white	Iceland Poppies 1-4 oz., 35c.	1 00	
“ orange	flower from May to October. 1-4 oz., 35c.	1 00	
“ mixed	1-4 oz., 25c.	75	

PORTULACA

	Per oz.	Per lb.
Grandiflora , single, finest mixed.	55	
“ double, choicest of all mixtures.		
“ 1-16 oz., 25c.; 1-8 oz., 40c.; 1-4 oz., 75c.	\$2	00

PRIMULA Primrose

Obconica , grandiflora, mixed	1-64 oz., 40c.	
Forbesii , free-flowering, for pots; rosy lilac.	1-32 oz., 60c.	
Sinensis frimbriata. Choicest varieties, mixed	1-64 oz., 30c.; 1-32 oz., 50c.	
Malacoides . Lilac (Baby Primrose)	1-16 oz. \$1.00.	
Auricula , choicest, from prize flowers, Perennial	1-32 oz., 25c.	
Elatior . (Polyanthus), FIRST QUALITY , finest mixed, large-flowered Perennial	1-8 oz., 40c.	2 50
Elatior . (Polyanthus) gold-laced Perennial	(Crop failure)	
Vulgaris , the True English Yellow Primrose.	(Crop failure)	

PRIMROSE—see Primula.**PYRETHRUM**

Roseum hybridum, single mixed	1-4 oz., \$1.25	4 00
Roseum hybridum, double mixed	1-16 oz. 50c.; 1-8 oz., 80c.	
Double White Feverfew (<i>Matricaria capensis</i>),	1-4 oz., 10c.	30
Golden Feather, (true yellow)	1-4 oz., 20c.	60

RICINUS (Castor Oil Beans)

Borboniensis arboreus, large leaves, stalk 10 feet high	15	1 60
Cambodgensis , leaves and stems nearly black	20	2 00
Sanguineus ,	15	1 60
Zanzibariensis , in finest mixture	20	2 00
Mixed varieties	15	1 25

RHODANTHE (Everlasting) mixed 1 4 oz., 15c. 50

RUDBECKIA <i>Purpurea</i> . Reddish purple	1-4 oz., 35c.	1 25
<i>Newmani</i> , hardy yellow	1-4 oz., 35c.	1 25

SALPIGLOSSIS (Velvet Trumpet) Grown on our own Farm

Emperor, Superb large flowering strain in a wonderful variety of rich velvety colors. Yellow, Pink, Crimson, Scarlet, Violet, Yellow with white edge, Dark Scarlet, Velvety Red, Light Blue with gold, Negro, Dark Garnet Red, Rosy Chamois Purple Red Striped yellow.	1-4 oz., 30c.	1 00
Emperor, large-flowered, mixed.	1-4 oz., 25c.	90

SALVIA

America , Globe of Fire, new dwarf . 1-8 oz., \$1 00 1-4 oz. 1 75	4 50
<i>Patens</i> , splendid sky blue 1-16 oz., 85c.; 1-8 oz., \$1.50	
Splendens , (true, large-flowered, scarlet) 1-4 oz., 50c.	1 50
“ Bonfire (Clara Bedman) . 1-8 oz., 45c. 1-4 oz., 75c.	2 50
Zurich, early dwarf, extra fine 1-8 oz., 75c. 1-2 oz., 2.00	4 00

SCABIOSA (Mourning Bride).

Double tall white (Snowball)	1-2 oz. 35c.	60
Double yellow, tall	1-2 oz. 35c.	60
Double Lilac, Tall	1-2 oz. 35c.	60
Fiery Scarlet	1-2 oz. 35c.	60
Royal Purple	1-2 oz. 35c.	60
Double tall, mixed colors	1-2 oz. 20c.	35
Dwarf double, mixed colors	1-2 oz. 25c.	40
Caucasica Lilac Perennial	1-4 oz. \$1.00	3 80
Japonica, perennial	1-2 oz., 35c.	60

SCHIZANTHUS—Mixed Hybrids 1-4 oz. 25c. 75

“ *Wisetonensis*, splendid pot plant 1-16 oz. 20 . 1 50

SENSITIVE PLANT, *Mimosa pudica* 1-4 oz. 15c. 40**SHASTA DAISY**—see Daisy. Page 33. 1-8 oz., 25c. 1 50**SMILAX BOSTON** *Myrsiphyllum asparagoides*, 1-4 oz., 10c., 30**SNAPDRAGON**—see *Antirrhinum*. Page 28.**SOLANUM** *Capsicastrum Nanum*, Jerusalem Cherry 35

Cleveland Cherry, more compact in growth than the old Jerusalem Cherry and bears more berries 1-8 oz., 25c. 3 00

Best Spencer Sweet Peas

Progressive florists are growing increasing quantities of the splendid large-flowering Spencer varieties of Sweet Peas. We have made thorough trials of all the newer varieties with especial reference to their value for market purposes. We believe that the carefully selected list offered below includes all of the Spencer Sweet Peas now in cultivation, that are of value to the commercial grower.

	Per oz.	¼ lb.	Per lb.
Agricola Spencer, White flushed with heliotrope	\$0 25	\$0 70	\$2 20
America, Spencer, striped red and white	25	75	2 50
Asta Ohn, Spencer, light lavender	25	75	2 40
Cherub, rich cream edged with deep rose	25	75	2 50
Countess Spencer, rich pink, deeper at edges	25	75	2 50
Dainty, Spencer, delicate light pink	25	75	2 50
Daisybud, apple blossom tints and cream pink	30	90	3 00
Dobbie's Cream, primrose	25	75	2 50
Elfrida Pearson Spencer, mammoth light pink	25	75	2 60
Florence Morse, Spencer, clear light pink	25	70	2 20
Geo. Herbert, Spencer, rich rose-crimson	25	75	2 40
Hawmark Pink, fine new rose pink	25	75	2 50
Hebe, fine rich pink with broad standards	30	90	3 00
Hercules, a large-flowering Countess Spencer	25	75	2 50
Illuminator, gorgeous orange-salmon	25	75	2 50
King Edward, Spencer, crimson-scarlet	25	75	2 40
King White	25	75	2 40
Majestic Cream, rich deep cream	25	75	2 50
Margaret Atlee, Spencer, pink-cream, suffused with salmon	25	75	2 40
Margaret Madison, Spencer, clear azure blue	25	75	2 40
Mrs. Cuthbertson, standard rose - pink wings, nearly white	25	70	2 20
Mrs. Hugh Dickson, Spencer, mammoth apricot and buff	25	75	2 40
Mrs. C. P. Tomlin, a new fiery scarlet	25	75	2 50
Mrs. Tom Jones, a new blue, the finest yet	25	80	2 70
Picture, one of the largest cream and white	30	90	3 00
Renown, splendid new rose carmine	50	1 50	4 00
R. F. Felton, new rich lavender pink	25	75	2 50
Rosabelle, fine large rose-colored flower	25	75	2 60
Royal Purple, large flower, rich purple	25	75	2 60
Royal Scot, new brilliant scarlet or deep cerise	30	90	3 00
Sunset, splendid novelty, soft rich rose, gold blotch	50	1 60	4 50
The President, brilliant scarlet	25	80	2 80
Thos. Stevenson, Spencer, orange scarlet	25	80	2 80
Warrior, reddish maroon with bronze tints	25	75	2 50
White Spencer, splendid pure white	25	75	2 40
Wedgewood, a good blue	25	75	2 50
Yarrowa, bright rose pink, creamy base, early	60	2 00	6 00
Spencer mixed extra choice	15	45	1 50
Spencer fine mixed	15	35	1 00
Cupid Dwarf, mixed	20	60	2 00

Choicest Grandiflora Sweet Peas

	Per ¼ lb.	Per lb.
Aurora, white, flaked orange-salmon, hooded	30	1 00
Dorothy Eckford, large, pure white	30	1 00
Gladys Unwin, clear, bright, light pink, large waved petals	30	1 00
Hon. Mrs. E. Kenyon, primrose, fine	40	1 25
King Edward VII. a large bright red or crimson-scarlet self	30	1 00
Lady Grisel Hamilton, lavender	30	1 00
Lovely, shell-pink, extra fine flower	25	90
Lord Nelson, Dark blue	30	1 00
Miss Wil mott, large orange pink	30	1 00
Mrs. Geo. Higginson, delicate lavender	30	1 00
Nora Unwin, a giant white, extra fine	30	1 00
Othello, dark glossy maroon, extra fine	25	90
Prima Donna, soft, clear pink	25	90
Vick's Invincible Mixture	20	60

Early or Winter-Flowering SPENCER SWEET PEAS

The growing of Early Winter-Flowering Sweet Peas has now become as much a part of the regular growing plan of all florists as is the carnation bed. Although there are a few recognized varieties that florists have used for a number of years, new sorts of proven merit are being introduced from year to year and the following list contains several of the best of these new introductions as well as a number of the best of the older varieties. Even where you do not have space to grow Sweet Peas in the greenhouse, if you will plant these extra early flowering varieties in a warm, sunny location out-of-doors during January or February you will get your flowers three to four weeks earlier than the late flowering kinds.

Sweet Peas sown in greenhouses need more care in planting than those sown in the open ground in order to prevent damping off. Sow very thinly and thin out to about three inches in the row. It is best to sow the tender varieties, such as whites and light pinks, in sand and transplant. Sow ninety to one hundred days ahead of the time that you want the bloom. For Christmas blooming the seeds should be sown about the middle or latter part of September.

Early-Flowering Sweet Peas bloom in one hundred to one hundred and ten days in the open ground under normal conditions. Time required to bring into bloom in the greenhouse will vary more or less according to the amount of sun light and heat.

Our customers tell us that Winter Flowering Sweet Peas are one of their best paying crops and a row through the center of a wide ground bench is a good investment.

Prices of any of the following varieties,

Per oz., 60 cts.; per 1-4 lb., 2.00.; per lb., \$6.00.

Asta Ohn. Fine lavender. Same form as late-flowering Asta Ohn.

Blanche Ferry. Pink and white. Standards bright crimson. Wings white, tinted pink.

Cream. A primrose Spencer of fine shape and size, similar to late-flowering Dobbie's Cream.

Heather Bell. Rich lavender mauve. Flowers are very large borne in threes and fours on long stems.

Liberty. Brilliant crimson. Good form and size.

Lavender Pink. Large flowers borne in threes and fours on long stems.

Mrs. A. A. Skatch. Clear pink. One of the best of the pink Spencers.

Spring Maid. Crimson pink. A very beautifully shaded flower. Strong grower, long stem, prolific.

Melody. Rose pink on white ground.

Morning Star. Orange scarlet. Flame color standard with orange pink wings.

Peace. Rose-pink on cream ground.

Rose Queen. Unusually long stems large flowered rose pink..

Snow Flake. Magnificent early white, a superb form, three or four flowers on long stems.

Song Bird. Pale rose pink with white ground. Flowers profusely. Long stems.

Venus. Standard white, slightly flesh pink. Very fragrant.

Warbler. Extra large, beautifully formed, rich mauve purple.

Yarrowa. Best Spencer form. Bright rose pink with light wings.

GRANDIFLORA TYPE

Early or Winter Flowering Varieties.

Prices all Varieties :

Per oz., 20 cents ; 1-4 lb., 50 cents.

Christmas White (Mont Blanc).

Earliest of All. Pink and white.

Mrs. C. H. Totty. Lavender.

Mrs. F. J. Dolansky. Blue and pink.

		Per oz.	Per lb.
STATICE , Sinuata (Everlasting) Blue, Lavender, Rose, White		50	
STOCK			
Winter Flowering, Ten Weeks			
White	1-4 oz., \$0 75	\$2 50	
Carmine Rose (Empress Elizabeth)	1-4 oz., 85	3 00	
Blood Red	1-4 oz., 75	2 50	
Snow Flake	1-4 oz., 75	2 50	
Dwarf German mixed	1-4 oz., 50	1 75	
All Colors Mixed	1-4 oz., 50	1 50	
Largest Flowering Dwarf Pyramidal	1-4 oz., 85	3 00	
"Nice" Stock, Early Large Flowering			
Flesh Pink	1-4 oz., 75	2 50	
Giant white	1-4 oz., 75	2 50	
Giant Yellow	1-4 oz., 75	2 50	
Giant Crimson	1-4 oz., 75	2 50	
Queen Alexandra (rosy lilac)	1-4 oz., 75	2 50	
Mixed	1-4 oz., 60	2 00	
Dresden Perpetual. (Cut and Come Again)			
Empress Augusta Victoria, lilac	1-4 oz., 75	2 25	
Princess Alice (White)	1-4 oz., 75	2 50	
Rose	1-4 oz., 75	2 50	
Blue	1-4 oz., 75	2 50	
Blood Red	1-4 oz., 75	2 50	
Yellow	1-4 oz., 75	2 50	
Mixed	1-4 oz., 50	1 75	
STOKESIA Cyanca, (Cornflower Aster)	1-4 oz., 30	90	
SUNFLOWER —see Helianthus. Page 35.			
SWAN RIVER DAISY —see Brachycome. Page 29.			
SWEET SULTAN —see Centaurea. Page 30.			
SWEET WILLIAM			
Holborn Glory, extra large flowers, oculata marginata	50	\$4 00	
Dunnett's dark Crimson	50	4 00	
Double White	1-4 oz., 40c.	1 25	12 00
Single White	50	4 00	
Double, finest mixed	1-4 oz., 40c.	1 25	12 00
Single, finest mixed	35	3 50	
Pink Beauty	1-4 oz., 40c.	1 25	12 00
Scarlet Beauty	1-4 oz., 40c.	1 25	12 00
TAGETES , See Marigold page 38.			
THERMOPSIS			
Caroliniana, perennial	\$0 20	\$2 00	
THUNBERGIA	\$0 70	7 00	
TROPÆOLUM (See Nasturtium, page 39).			
VERBENA HYBRIDA			
Auricula Flowered	1/8 oz., 25c.	1 50	
Candidissima, mammoth pure white	1/8 oz., 25c.	1 50	
Scarlet Defiance, true, excellent for bedding	1/8 oz., 25c.	1 50	
Cœrulea, blue shades	1/8 oz., 25c.	1 50	
Pink	1/8 oz., 25c.	1 50	
Striped	1/8 oz., 25c.	1 50	
Purplish-violet	1/8 oz., 25c.	1 50	
Yellow	1/8 oz., 25c.	1 50	
Mammoth mixed, all colors in finest mixture	1-4 oz., 35c.	1 00	
Extra fine mixed	1-4 oz., 30c.	80	
VERONICA (Speedwell) Spicata	1 00		
VINCA			
Alba pura, pure white	1-4 oz., 25c.	75	
Delicata, a new color; beautiful, soft, delicate pink	1-8 oz., 25c.; 1-4 oz., 40c.	1 20	
Rosea, rose	1-4 oz., 30c.	1 00	
Mixed colors	1-4 oz., 20c.	60	
VIOLA			
Viola cornuta, Tufted Pansies, finest mixed. See page 42.			

WALLFLOWER

Per oz. Per lb.

Finest double, tall sorts, mixed. 1-8 oz., 70c. \$4 00

Finest single annual varieties, mixed 40

WILD CUCUMBER, *Echinocystis lobata* 15 \$1 25**ZINNIA Double Giant**, (*Grandiflora Robusta*.)

We take special pride in our strain of Giant-Flowering Double Zinnias. The flowers are full double and the separate colors come true to name.

Double white, purple, rose, scarlet, yellow, striped orange and crimson, each 1-4 oz., 30c. \$1 00

Giant Zinnia, mixed, a distinct class of enormous flowers.

Grandiflora robusta plenissima, mixed. 1-4 oz., 20c. 60

Curled and Crested, finest mixed 1-4 oz., 20c. 60

Lilliput, small very double flowers; charming class for bouquets; mixed colors 1-4 oz., 30c. 1 00

New Dahlia Flowered Zinnia, The largest and most gorgeously colored Zinnias grown. Flowers resemble an immense dahlia and the shading of colors is unusually attractive.

Mixed Colors $\frac{1}{8}$ oz., 50c. . . . $\frac{1}{4}$ oz., 75c. . . 2 00

DAHLIA FLOWERED ZINNIA

50

VICK'S DAHLIAS

Not less than 6 at the dozen rate; 25 at 100 rate.

CACTUS VARIETIES

Cactus Dahlias have large, loosely formed flowers. The long, narrow petals are variously rolled or twisted. The flowers, are very graceful and artistic.

Countess of Lonsdale. Rich salmon, tinted apricot. Hardy and one of the most free flowering of the Cactus type. Doz., \$2.00; 100, \$15.00.

Kriemhilde. Exquisite combination of ivory white and pink. "Queen of the Cactus Dahlias." Doz., \$1.40; 100, \$10.00.

J. H. Jackson. Largest and best Dark Red. Doz., \$1.70; 100, \$12.50.

Genoveva. Primrose yellow. Very free flowering. Excellent for cutting. Doz., \$1.70; 100, \$12.50.

General Buller. Deep crimson maroon, tipped white.

Doz., \$1.40; 100, \$10.00.

Lawine. White with just a faint blush. Large flowers, long wiry stems.

Doz., \$1.70; 100, \$12.50.

Brunhilde. Royal Purple.

Doz., \$1.40; 100, \$12.50.

Stern. Bright primrose yellow. Very attractive. Doz., \$1.70; 100, \$12.50.

SHOW VARIETIES

The old fashioned double Dahlia. Ball-shaped flowers; the petals quilled or tubular, regularly placed with long stiff stems. Keep well as cut flowers.

Arabella. Pale primrose, tipped lavender and shaded rose. A charming color and an early, free blooming flower. Doz., \$1.20; 100, \$8.50.

Miller's Red. Dark crimson scarlet. Large and free flowering.

Doz., \$1.40; 100, \$10.00.

James Vick. Rich purple crimson. Extra fine. Doz., \$1.00; 100, \$7.50.

Stradella. Deep wine rose. Free flowering. Doz., \$1.40; 100, \$10.00.

Vivian. White, edged rose-violet. Very handsome. Doz., \$1.40; 100, \$10.00.

White Swan. Pure white. Very popular. Doz., \$1.20; 100, \$8.50.

Ethel Vick. (A. D. Livoni) Probably the most popular Show Dahlia with florists.

Beautiful soft pink, perfectly formed. Doz., \$1.20; 100, \$8.50.

Yellow Duke. Large, canary yellow. Doz., \$1.20; 100, \$8.50.

Maude Adams. White, tipped bright pink. Excellent cut flower.

Doz., \$3.50; 100, \$25.00.

Norma. Rich orange salmon. Doz., \$1.40; 100, \$10.00.

PEONY FLOWERED VARIETIES

This type is becoming more and more popular. Flowers are semi-double, with broad, flat, loosely-formed petals, and golden yellow center. Very graceful.

William Reid Butler. Large fluffy white. One of the best bloomers in the Peony-flowered class. Doz., \$3.50; 100, \$25.00.

Marie Studholm. Very large lavender-pink, shaded rose. Doz., \$2.75; 100, \$20.

Oregon Beauty. Peony-decorative type. Large glowing orange scarlet.

Doz., \$1.65; 100, \$12.00.

Satisfaction. (New) One of the largest Peony-type. Clear cream yellow. Long stems. Doz., \$2.75; 100, \$20.00.

JACK ROSE DECORATIVE DAHLIA DECORATIVE VARIETIES

Intermediate between Cactus and Show. The massive flowers are not so globular as the Show and the petals are broad and somewhat flattened.

Emily. White, edged rosy lavender.

Dozen, \$1.70; 100, \$12.50.

Sylvia, or Dolly. White, Heavily edged pink. Florists favorite.

Dozen, \$1.20; 100, \$8.50.

Jack Rose. Rich velvety crimson, early and free flowering. One of the most satisfactory of all. See illustration above.

Dozen, \$1.50; 100, \$8.50.

Mina Burgle. One of the finest of the newer Decorative varieties. Very large brilliant ruby red.

Dozen, \$1.70; 100, \$12.50.

Souvenir de Gustav Doazon. Largest Dahlia in existence. Pleasing shade of orange red.

Dozen, \$1.40; 100, \$10.00.

Golden West. Large pure yellow. Long stems.

Dozen, \$2.75; 100, \$20.00.

Delice. Color-bright rose pink.

Dozen, \$1.70; 100, \$12.50.

Minnie McCullough. Soft canary yellow, shaded and tipped with crimson scarlet. One of the most popular Autumn tints.

Dozen, \$1.00; 100, \$7.50.

Lyndhurst. Bright scarlet. Medium size, long stems

Dozen, \$1.20; 100, \$8.50.

POMPON VARIETIES

Ideal for bouquets, being small and very double. Very free flowering.

Any variety, Dozen, \$1.40; 100, \$10.00.

Amber Queen. Clear Amber, shaded apricot.

Darkness. Soft dark velvety maroon.

Fairy Queen. Soft yellow, edged pink.

Snow Clad. White, very free flowering.

Fine Mixture All Classes Leading Named Varieties. Doz., \$1.00; 100, \$8.00.

VICK'S GLADIOLI

PEACE GLADIOLI

Per doz. Per 100. Per 1000.

America. The most popular gladiolus yet introduced.

Splendid flowers of a beautiful clear flesh pink color \$0 60 \$3 00 \$25 00

Attraction. Flowers very large. A deep shade of carmine rose. The large throat is pure white

75 4 75 40 00

Augusta. Fine white, faintly tinged with lavender. Free bloomer and a long season

50 3 50 30 00

	Per doz.	Per 100	Per 1000
Baron Hulot. Violet blue. Dark and velvety. Best of the blues	1 20	8 00	70 00
Chicago White. Well known and very popular white, lavender markings in throat. Early	60	4 00	35 00
Empress of India. Rich dark red with darker shadings, almost black.	1 00	7 00	60 00
Glory. Flowers beautifully ruffled and fluted, borne in large numbers on robust stalks. Color beautiful cream pink with slight crimson stripe	1 40	9 00	80 00
Halley. Delicate rose, with white blotch, extra early and very popular	60	4 00	35 00
Ida Van. Beautiful deep salmon-red or flaming orange-pink. Very rich color	75	5 00	45 00
Independence. A brilliant rose pink with richly marked throat; spikes long and strong; one of the best	60	3 00	25 00
Lily White. One of the best white varieties	1 00	7 00	60 00
Loveliness. Creamy white flowers of good form on large broad spikes.	1 25	8 00	70 00
Madam Monneret. Soft pure pink, slightly tinted carmine in throat.	60	3 50	30 00
May. Beautiful light flesh-pink	50	3 00	25 00
Mrs. Francis King. Extremely vigorous, long spikes, bright scarlet, a very pleasing shade	60	3 50	30 00
Mrs. Frank Pendleton. Very large. Salmon-pink with carmine blotched throat	90	6 00	50 00
Mrs. Watt. Clear wine red, rich velvety texture.	90	6 00	50 00
Niagara. Immense flowers of soft primrose yellow slightly tinted rose, throat splashed with carmine	90	6 00	50 00
Panama. Seedling of America, which it resembles closely except that it is a deeper shade of pink.	90	6 00	50 00
Peace. Beautiful white with pale lilac pencillings on interior petals	80	5 50	45 00
Pink Perfection. Bright pink very large well-formed flower	1 25	8 00	70 00
Primulinus. The flowers are small, of a primrose-yellow color and very early.	60	4 00	35 00
Prince of Wales. Delicate coral pink with slight orange shade.	1 00	7 00	60 00
Princeline. Immense broadly opened flowers of clear brilliant scarlet	90	6 00	50 00
Schwaben. Sulphur yellow, dark blotch in center	85	5 75	48 00
War. Deep blood red, tall and vigorous	1 00	7 50	65 00
Willy Wigman. Blush white with scarlet blotch:	60	3 50	30 00

GLADIOLUS MIXTURES

Vick's Named Mixtures. This is a mixture of over 150 named varieties to which we are adding every year. It comprises every class, and will furnish a profusion of bloom from July until frost. Many of these varieties cost us several times as much as we charge for the mixed.

Dozen, 50 cents; 100, \$3.00; 1,000, \$25.00.

Choice Mixed. All colors in fine assortment.

Dozen, 50 cents; 100, \$2.75; 1,000, \$22.50.

VICK'S HYBRID GLADIOLI

In Mixtures Only

Light and White Hybrids. Beautiful collection of light and dainty shades; very fine for florists' use. Dozen, 50 cents; 100, \$3.00; 1,000, \$25.00.

Red Hybrids. All shades of red, scarlet and crimson.

Dozen, 50 cents; 100, \$2.75; 1,000, \$22.50.

Mixed Hybrids. All shades in grand mixture.

Dozen, 50 cents; 100, \$3.00; 1,000, \$25.00.

Tender Bulbs and Tubers

	Per doz.	Per 10
Amaryllis Johnsoni , first size each, 25 cents	\$2 60	\$20 00
Formosissima (Jacobean lily)	1 25	8 00
Chlidanthus fragrans	1 25	8 00
Caladium esculentum , 5—7 inches	60	4 50
“ medium size, 7—9 inches	85	6 00
“ extra large size, 9—11 inches	1 75	12 00
“ mammoth size, 11—12 inches	2 00	15 00
Calla , Spotted (<i>Richardia albo-maculata</i>).	2 60	20 00
Cannas ,—Dormant roots. Alemania, Alphonse Bouvier, Burbank, Charles Henderson, Florence Vaughan, Mademoiselle Berat, Pres. Faivre, Robusta, per 1000, \$25.00	55	3 50
Alsace, Cinnabar, David Harum, Evolution, Fairfield, Italia, J. D. Cabos, Jean Tissot, Mme. Crozy, Secretary Chabanne, Souvenir de Antoine Crozy per 1000, \$30.00	60	4 00
Brandywine, Beaute Poitevine, Egandale, King Humbert, President Meyer, Parthenope, Pennsylvania, Queen Charlotte, Semaphore	75	5 00
Pot Plants of the above furnished in season	1 50	10 00

Vick's Cannas are the best that can be grown.

		Per doz.	Per 100.
Giant Ismene , a beautiful white Amaryllis		1 50	\$12 00
Hyacinthus candicans , first size	per 1000, \$20.00	50	3 00
Madeira Vine , extra large selected tubers	" " \$12.00	40	2 00
Oxalis , Deppii and lasiandra	" " \$7.50		85
Tuberose , Double Pearl, 4 to 6 inches	" " \$30.00	50	3 00

Vick's Tender Plants

Abutilons , in variety	\$0 75	\$5 00
Achania Malvaviscus	75	5 00
Alternantheras , in variety	per 1000, \$35.00	60 4 00
Asparagus Sprengeri , 3 inch pots	1 25	8 00
" Plumosus nanus , 3 inch pots	1 25	8 00
Begonias (flowering sorts)—See G. and F. Guide, page 101	85	6 00
Rex varieties , 2½ inch pots	1 50	12 00
Calceolaria , Creole Queen	85	6 00
Calla , Little Gem	75	5 00
Cannas . Pot plants are ready about April 1st. For list of varieties see "Tender Bulbs and Tubers," page 54.	1 50	10 00

REX BEGONIA

	Per doz.	Per 100
Carnations —See Garden and Floral Guide, page 86	85	6 00
Carnations , Rooted Cuttings ready in Feb.	Market	Prices
Carex Japonica , variegata	75	5 00
Chrysanthemums —See Garden and Floral Guide, page 83.	75	5 00
Hardy Pompons	75	5 00
Coleus —See Garden and Floral Guide, page 87		
General collection.	75	5 00
Cuphea platycentra	75	5 00
Cyperus alternifolius , 2½ inch pots	75	5 00
Dracaena indivisa , 4 inch pots	2 75	20 00
“ “ 5 “ “	4 35	35 00
Ferns —Boston . . 2½ inch pots, strong	1 25	8 00
Whitmani. . . . “ “ “ “	(Sold out)	
Teddy, Jr. . . . “ “ “ “	1 25	8 00
Scotti. “ “ “ “	(Sold out)	
Assorted, for fern dishes, from 2½-inch pots	85	6 00
Fuchsias —General collection, see G. and F. Guide, page 88	75	5 00
Feverfew , Little Gem, White	75	5 00
Geraniums , in variety, 2½-inch pots	85	6 00
“ 3-inch pots	1 25	8 00
“ 3½-inch pots	1 75	12 00
Heliotropes , in variety. Lady Cook, Madam de Blonay.	75	5 00
Ivy , German	75	5 00
Isolepis gracilis	75	5 00
Ipomœa Bona Nox (Moonflower) and Leari	75	5 00
Jasminum grandiflorum	75	5 00
Lantanas , in variety, see Garden and Floral Guide, page 88.	75	5 00
Lemon , Ponderosa, young plants.	2 25	15 00
Lemon Verbena	75	5 00
Manettia Vine	75	5 00
Othonna crassifolia	60	4 00
Otaheite Orange , 3 inch pots	2 25	15 00

FERNs IN ONE OF OUR GREENHOUSES

	Per doz.	Per 100
<i>Passiflora</i> , Constance Elliot	75	5 00
<i>Primroses</i> , Mexican	75	5 00
<i>Petunias</i> , Vick's Ruffled Giants, extra fine	85	6 00
<i>Pilea serpyllifolia</i> or Artillery Plant	75	5 00
<i>Pilogyne suavis</i> (<i>Melothria punctata</i>)	75	5 00
Roses, Monthly, 3 inch pots	2 00	15 00
<i>Salvia</i> , splendens and Clara Bedman	75	5 00
<i>Smilax</i>	75	5 00
<i>Swainsonia Alba</i>	75	5 00
<i>Vinca major variegata</i> , 2½ in. pots; field rooted, extra strong, one to three leads	75	5 00
" " " 3¼ " "	1 50	12 00
" " " 4 " "	1 75	13 00
" " " strong, fall rooted cuttings . 1000, \$20.00	50	2*25

Hardy Plants, Bulbs and Roots

Our Perennials are all Strong, Field Grown

	Per doz.	Per 100
<i>Achillea</i> , The Pearl and <i>Millefolium roseum</i>	\$1 75	\$12 00
" <i>Serica</i> and <i>tomentosa</i>	1 75	12 00
<i>Anchusa Italica</i> , Dropmore Variety. One of the best blue-flowered hardy plants in cultivation	1 75	12 00
<i>Alyssum</i> , saxatile compactum	1 50	10 00
<i>Aegopodium Podagraria variegatum</i>	1 50	10 00
<i>Agrostemma Flos-Jovis</i>	1 50	10 00
<i>Anemone</i> , Whirlwind, Queen Charlotte and Japonica alba	1 75	12 00
<i>Anthemis tinctoria</i>	1 50	10 00
<i>Aquilegia</i> , six varieties	1 75	12 00
<i>Arabis alpina</i>	1 75	12 00
<i>Armeria splendens</i> (Thrift)	1 50	10 00
<i>Artemesia Lactiflora</i>	(Sold out)	
<i>Asters</i> , assorted (<i>Michaelmas Daisy</i>)	1 50	10 00
<i>Boltonia asteroides</i> , <i>Latisquama</i>	1 50	10 00
<i>Campanula</i> , <i>persicifolia</i> , <i>persicifolia alba</i> , Canterbury Bell, carpat- ica, blue and white	1 50	10 00
" <i>pyramidalis</i> , White and Blue,	1 50	10 00
" Medium	1 50	10 00
" " <i>Enchantress</i> (new pink)	1 50	10 00
<i>Cerastium tomentosum</i>	(Sold out)	
<i>Chives</i>	1 50	10 00
<i>Cinnamon Vine tubers</i> 4 to 6 inches	60	4 00
" " " 6 to 9 "	75	5 00
" " " 8 to 12 "	85	6 00
<i>Clematis Paniculata</i> , 2 ½ in. pots	75	5 00
<i>Coreopsis lanceolate grandiflora</i>	1 50	10 00
<i>Delphinium</i> , <i>belladonna</i> , <i>formosum</i> , <i>formosum collestinum</i> , Bee Larkspur, Chinese, per 1,000 \$110.00	1 75	12 00
<i>Digitalis</i> , (<i>Foxglove</i>)	1 50	10 00
<i>Erianthus Ravennæ</i>	1 50	10 00
<i>Eulalia Japonica variegata</i> , <i>gracillima univittata</i> and <i>zebrina</i>	1 50	10 00
<i>Funkia Japonica</i> , light blue, with narrow foliage	1 75	12 00
" <i>subcordata grandiflora</i> , white	2 50	18 00
" <i>undulata media picta</i>	1 75	12 00

	Per doz.	per 100
Gypsophila paniculata	1 75	12 00
Helenium autumnale superbum , golden yellow flowers, late summer and fall, 5 to 6 feet	1 50	10 00
Helianthus , lataefrons, Maximilliana, multiflorus plenus and rigidus	1 50	10 00
Helianthemum vulgare , suitable for border or rockery	1 50	10 00
Hemerocallis, flava , Yellow Day Lily, (Lemon Lily)	1 75	12 00
Hibiscus , Hardy Crimson Eye	1 50	10 00
" militaris	1 50	10 00
" Moschentos	1 50	10 00
Hollyhock , Double	1 25	8 00
" Allegheny	1 25	8 00
Iris Kämpferi , named	1 50	10 00
" " mixed , extra heavy	1 50	10 00
" Germanicica , mixed	85	6 00
" " named	1 00	7 00
Gaillardia grandiflora ,	1 50	10 00
Genista tinctoria , bright yellow pea-shaped flower	1 50	10 00

IRIS

The Iris is yearly becoming more popular. They are easy to handle adapted to nearly all soils and climate and can be used by the landscape gardener along walks, next to houses, under trees and in positions where no other plants will thrive.

	Per doz.	Per 100
Lavender (pot plants)	\$1 00	\$7 00
Lamium purpureum	1 50	10 00
Lilies , auratum, extra strong bulbs.	3 50	25 00
Canadense	2 00	15 00
Elegans Atrosanguineum	2 40	18 00
" Batemanni	2 40	18 00
" Best Light Red	2 40	18 00
" Incomparable	2 40	18 00
" Wallacei	2 40	18 00
" Mixed	2 40	18 00
Longiflorum Giganteum	2 50	20 00
Pardalinum	2 00	15 00
Speciosum album	2 50	20 00
" Melpomene	2 50	20 00
" Rubrum	2 50	20 00
" Magnificum	2 50	20 00
Tigrinum splendens, Single Tiger	2 40	18 00
" " fl. pl. Double Tiger	2 40	18 00
Lobelia cardinalis , rich, fiery cardinal red	(Sold out)	
Lupinus polyphyllus	1 50	10 00
Lychnis , Chalcedonica and Viscaria splendens fl. pl.	1 75	12 00
Lysimachia clethroides , pure white	1 75	10 00
Lythrum roseum superbum	1 50	10 00
Monarda didyma	1 50	10 00
Myosotis (Forget-me-not) alpestris and palustris	85	6 00
Pansies . Extra fine strains, strong blooming plants	50	3 00
Papaver orientale , brilliant scarlet	1 75	12 00
Pardanthus Sinensis . Blackberry Lily	1 75	12 00
Pentstemon coerulea	1 75	12 00
Perennial Pea , red, pink and crimson	1 75	12 00
Peonies , fine collection. See Garden and Floral Guide, page 75.	5 00	40 00
" White	3 75	30 00
Perennial Phlox , 2 inch pot plants, ready in April	75	5 00
" " named varieties, field grown, white, pink and purple.	1 75	12 00
Phlox subulata , white, pink Eye.	1 00	7 00
Pinks , assorted varieties, 2½ inch pots	60	4 00
" " " clumps	1 75	12 00
Platycodon grandiflorum , blue and white	1 75	12 00
Physostegia Virginica , white and bright pink	1 75	12 00
Pyrethrum , mixed colors	1 75	12 00
Rudbeckia , Golden Glow	1 75	12 00
" Newmani and purpurea	1 75	12 00
Sage , Broad-leaved, pot plants	85	6 00
Salvia pratensis , flower spikes of deep blue	1 75	12 00
Sedum , in variety.	1 75	12 00
Shasta Daisy , strong field grown	1 50	10 00
Stokesia cyanea	2 00	15 00
Sweet William , assorted varieties	1 25	8 00
Thermopsis Carolinian ;	1 75	12 00
Veronica spicata , Rupestris, bright blue flowers	1 50	10 00
Violet Snow Flake	80	5 00

Hardy Vines and Shrubs

	Per doz.	Per 100
<i>Ampelopsis Veitchii</i> , well branched, 2 year	\$3 25	\$25 00
“ <i>quinquefolia</i>	2 00	15 00
<i>Akebia quinata</i> , 1 year	1 50	10 00
<i>Aristolochia Siphon</i> 2 year	(Sold Out)	
<i>Altheas</i> , Double White, Red and Pink. 18 to 24 inches	3 25	25 00
<i>Berberis Thunbergii</i> , 12 to 18 inches	3 25	25 00
“ “ 18 to 24 “	4 00	30 00
<i>Bignonia radicans</i> , (Trumpet Vine)	2 40	18 00
<i>Buddleia variabilis veitchiana</i> . Butterfly shrub or summer lilac, spikes 20 inches long	2 60	20 00
<i>Clematis</i> , <i>paniculata</i> 2 year	2 00	15 00
“ 3 years old	2 60	20 00
<i>Forsythia Fortunei</i> , 18-24 inches	2 00	15 00
<i>Hydrangea paniculata grandiflora</i> , 2 year, 2 feet	4 75	35 00
Honeysuckle, Hall's evergreen. Strong.	2 00	15 00
<i>Ivy</i> , English, 2½ inch pots	85	6 00
“ “ 3½ “ “ 2 Yr., 2 & 3 leads.	2 00	15 00
<i>Spiraea</i> , Anthony Waterer, <i>Callosa alba</i> , <i>Bumaldi</i>	2 75	20 00
“ <i>Van Houttei</i>	2 40	18 00
<i>Syringa grandiflora</i> . 18 to 24 inches	1 75	15 00
Snowball, Japan, 18 to 24 inches	4 50	35 00
“ common, 18-24 inches.	4 00	30 00
<i>Tamarix Africana</i> , 2 to 3 feet	2 40	18 00
Trumpet Vine, 2 to 3 feet	2 00	15 00
<i>Weigela</i> , <i>Eva Rathke</i> , <i>nana variegata</i> , <i>rosea</i> . 18 to 24 inches . .	4 00	30 00

Vick's Hardy Roses

VICK'S HARDY PERPETUALS. Each, 50 cts.; doz., \$5.00.

Captain Christy. Soft delicate rosy white, deeper in center.

Frau Karl Druschki. White American Beauty. Snow white flowers of immense size and beautiful form, one of the best bloomers of the H. P. division.

Very strong, vigorous growers.

General Jacqueminot. Brilliant red; large and full, very fragrant. Hardy and robust.

Mrs. John Laing. Shell pink. Easily one of the best pinks in the H. P. class. Flowers are beautifully formed, finely colored, very fragrant. Long stemmed.

Paul Neyron. The largest of all rose blooms. Clear beautiful pink. Blooms all summer. Stems almost thornless.

Soliel d'Or or Sun of Gold. Golden yellow shaded red. Flowers large and full. Free blooming and extremely hardy.

Ulrich Brunner. Brilliant cherry red, large flowers.

EVERBLOOMING HYBRID TEA ROSES. Ea., 50c.; doz., \$5.

Columbia. Peach blow pink, deepening to rose pink.

Gruss an Teplitz. A hardy free growing rose with sweetly fragrant dazzling fiery crimson blooms on long stems.

Francis Scott Key. Deep red; flowers large and well formed.

Hoosier Beauty. Crimson scarlet, darker shadings, velvety texture.

Irish Fireflame. Old gold, flushed crimson. Buds long and slender.

Ophelia. Salmon flesh shaded rose with chamois center.

White Killarney. Pure white from the pink parent.

Lady Hillingdon. Growth is strong and vigorous, new foliage and stems dark violet changing to deep green. Flower beautiful apricot yellow.

Vick's Hardy Roses—Continued.

THE RAMBLER ROSES. 2 years old, doz., \$2.75; per 100 \$20.00.

Crimson Rambler. Old favorite bright crimson.

White Rambler. Great clusters of white flowers.

Pink Rambler. Large clusters of pink flowers.

Yellow Rambler. Very prolific, yellow flowers.

VICK'S MOSS ROSES. Doz. \$3.50; per 100, \$28.00.

Henri Martin. Deep rosy carmine.

Madam de la Rochlambert. Bright pink.

Princess Adelaide. Pale Rose, of good form.

White Bath. Best of the white Moss Roses.

VICK'S HARDY CLIMBING ROSES.

Dorothy Perkins. Flowers very double, pink. Doz., \$2.75; 100, \$20.00.

Red Dorothy Perkins. Decided improvement over Crimson Rambler.

Doz., \$2.75; 100, \$20.00.

Lady Gay. Delicate cherry pink, fragrant. Doz., \$2.75; 100, \$20.00.

Tausendschon. Strong plants. Delicate pink, large flowers in clusters.

Doz. \$3.50; per 100, \$25.00.

FERTILIZERS

The Prices on this and the following pages are Net Cash, F. O. B., Rochester, and subject to market changes.

PULVERIZED SHEEP MANURE

Pulverized Sheep Manure is thoroughly dried and finely ground. There is hardly a florist and but very few gardeners who do not use it in considerable quantities. The fertilizer that we offer is of the highest chemical analysis and there is nothing better for mixing in bench soil and for top dressing for roses, carnations, etc. Being thoroughly dry and comparatively free from odor it makes a splendid dressing for lawns. You get better results and quicker results than from stable manure without the unsightly appearance of the latter.

Price: Per hundred pounds, \$2.50; five hundred pounds, \$12.00; thousand pounds, \$21.00; one ton \$40.00

Nitrate of Soda (Chili Saltpetre). The best and cheapest form of Nitrogen for plants. Highly concentrated and immediately available. Nothing like it to make plants grow. 5 lbs., 50 cts.; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50

Pure Raw Bone Meal. Per sack of 100 lbs., \$4.00; 500 lbs., \$18.00; ton, \$57.00.

Hard Wood Ashes. Used by all florists. 25 lbs., 75c.; 50 lbs., \$1.40; 100 lbs., \$2.50.

Insecticides and Appliances

(Note—Liquids and poisonous powders cannot be sent by mail).

Directions for using printed on each package.

Arsenate of Lead, Paste. Takes the place of Paris Green. 1 lb., 32 cents; 5 lbs., \$1.30; 25 lbs., \$4.60; 50 lbs., \$8.50; 100 lbs., \$16.00;

Arsenate of Lead, Powdered. Much superior to the Paste. 1 lb. 50 cents; 5 lbs., \$2.00; 10 lbs. \$3.80; 25 lbs., \$8.50; 50 lbs., \$16.50; 100 lbs., \$28.00;

Bordo-Lead. A combined insecticide and fungicide. 1 lb., 32 cts.; 5 lbs., \$1.25, 10 lbs., \$2.25; 25 lbs., \$4.75; 50 lbs., \$9.00; 100 lbs., \$17.00.

Bordeaux Mixture Powder. Recommended by all the leading experts for general spraying, 1 lb. 45 cents; 5 lbs. \$2.00; 25 lbs., \$6.50.

Black Leaf 40. A concentrated solution of Nicotine-sulphate which does not evaporate, like "free" nicotine, in ordinary temperatures.

1 oz. bottle, 25 cents; $\frac{1}{2}$ lb. can, \$1.10; 2 lb. can, \$3.25; 10 lb. can, \$13.50.

Hellebore. Pure and fresh; used largely for currant worms, etc. $\frac{1}{4}$ lb., 20 cents; $\frac{1}{2}$ lb., 30 cents; 1 lb., 50 cents.

Improved Kil-Tone. A combined insecticide and fungicide. To control leaf-eating insects. 1 lb. package, 35 cts.; 10 lbs., \$2.50.

Lime Sulphur Solution. Use in proportions 1 gal. to 40 gals. of water. Apply in fall or spring. Quart, 40 cents; gal., \$1.00; 5 gals., \$4.00; 30 gals., \$9.00.

Lime Sulphur Powdered. Most economical form for shipping. Just as good as liquid. One and one half pound will make 5 gallons of solution of standard strength. 1 lb., 35 cents; 5 lbs., \$1.45; 10 lbs., \$2.60

Nicofume Liquid. Used for same purposes as Black Leaf 40. Guaranteed 40 per cent. Nicotine. $\frac{1}{4}$ lb., 75 cents; 1 lb., \$2.00; 4 lbs., \$7.50; 8 lbs., \$14.50

Nicotine, Hall's Free. For effective greenhouse spraying and vaporizing. $\frac{1}{2}$ lb., \$1.40; 2 lbs., \$4.25; 8 lb. can, \$15.00.

Nicotine Fumigator. (Hall's) Specially prepared compound saturated with pure nicotine, burns easily and evenly. 1 lb., \$1.25; 2 $\frac{1}{2}$ lbs., \$2.50; 10 lbs., \$8.50.

Nicotine Sulphate. (Hall's) 40 per cent nicotine guaranteed. 1 $\frac{1}{2}$ oz., 35 cts.; $\frac{1}{2}$ lb. tins, \$1.25; 2 lb. tins, \$3.50; 10 lb. tins, \$13.50.

Paris Green. A poisonous, insoluble powder, used extensively for potato bugs. etc. Applied as a powder, mix with plaster or flour; in a solution, mix one pound in 200 to 300 gallons of water. $\frac{1}{4}$ lb. 15 cts. $\frac{1}{2}$ lb. 25 cts; 1 lb. 45 cts.

FUMIGATING LAMP, complete for use with Nikoteen Liquid, Nicofume Liquid or any other liquids used in fumigating Greenhouses. Each 65 cents.

FUMIGATING LAMP, Glass, uses alcohol fuel, complete with stand, for use with any liquid insecticide. Each, 55 cents.

Nicofume Paper. Handy method of fumigating, packed in special friction top cans. Per can (24 sheets) \$1.25; 1-gross cans (144 sheets), \$5.50; 2-gross cans (288 sheets), \$10.00

Pyrox (Bordeau-Arsenate). A combined insecticide and Fungicide for general use on apples, grapes and garden truck. Per 1 lb., 45 cents; 5 lbs., \$1.85; 10 lbs., 3.25; 25 lbs., \$6.25; 50 lbs., \$12.00; 100 lbs., \$19.00.

SCALECIDE. Used for the destruction of the San Jose Scale. Dilute at the rate of one gallon Scalecide to 20 gallons of water. Scalecide does not clog hose, nozzle or pump, and is pleasant to use. 55 cents per qt.; \$1.40 per gal.; \$5.50 per 5 gals.

Slug Shot. Non-poisonous powder for potato bugs, cabbage lice and worms, currant worms, etc. 1 lb., 20 cents; 5 lbs., 55 cents.

Sulpho-Tobacco Soap. Used as a wash for roses, trees, and house plants. Also for insects on animals. Small size, 3-oz. cake, 12 cents; dozen, \$1.00; large size, 8-oz. cake, 20 cents; dozen, \$2.25.

Tobacco Dust. Hall's especially prepared. 2 lb. drums, 35 cents; 100 lbs. sacks, \$4.50.

WEED KILLER (Liquid). Destroys weeds in Paths, Roads and Gutters. Kills roots as well as tops of all Weeds and Grass. 1 qt., 60 cents; 1 gal., \$1.45; 5 gal., \$6.00.

MODEL "B" DUSTER

A simple, inexpensive and efficient duster for applying all kinds of insecticides in powdered form. The use of powdered insecticides is becoming more and more common and proves very effective. This duster will distribute material evenly and finely as fast as a man can readily

walk down a row. Each, 90 cents.; dozen, \$9.25.

Horticultural Requisites

Prices of following items net cash, F. O. B., Rochester, N. Y.

GLAZETITE, Glazing Cement, (formerly Nebelastec)

A perfect compound for glazing, reglazing and repair work on greenhouses and sash. It is superior to putty, as it never gets hard or brittle. It will outlast putty three or four times—no loose or sliding glass to bother for many years. It contracts and expands with the greenhouse, thereby eliminating broken glass to a minimum. Its elasticity remains under atmospheric conditions, regardless of how hot or cold the weather may be. Glazetite is always ready for instant use and will not harden on your hands and we sell it under a money back guarantee. Its color is black, being made from long fibre asbestos and elastic gums. In glazing, three gallons will set one thousand feet of glass. We offer you this Glazetite Cement at the following prices:

35 and 55 gallon steel drums, \$1.50 per gallon. 5 gallon cans, \$1.70 per gallon; gallon can, \$1.75; 1 Glazing Gun. gratis with each 35 or 55 gallon drum. Extra one-hand Glazing Guns, \$5.00 each.

Labels. Wooden. Painted. Packed 1000 to a package.

4 x $\frac{5}{8}$ inch, pot, . per 1000	\$1 50	6 x $\frac{7}{8}$ inch, pot, . . . per 1000	\$2 25
4 $\frac{1}{2}$ x $\frac{5}{8}$ inch, pot, " "	1 75	8 x $1\frac{1}{8}$ inch, Garden Lbls. "	6 25
5 x $\frac{5}{8}$ inch, pot, . " "	2 00	10 x 1 inch, Garden Labels "	9 60
		12 x 1 inch, " " "	11 40

Tree Labels. 4 in., notched and wired, 1000 to package, \$2.50.

4 in., painted and copper wired, 1000 to package, \$3.00.

Grafting Wax. $\frac{1}{4}$ lb. 12 cents; $\frac{1}{2}$ lb. 18 cents; 1 lb., 30 cents.

Raffia. The demand for Raffia is speedily growing, largely induced by the attention given to basket making in public and industrial schools. Dealers who do not carry a full line of Raffia are neglecting opportunities to increase sales materially. Samples of Raffia on application.

Colors Indian Red, Pink, Emerald Green, Yellow, Black, Sage Green, Dark Navy, Golden Brown, Dark Brown, Christmas Red, Light Orange, Lavender.

Prices: $\frac{1}{4}$ lb., 35 cents; $\frac{1}{2}$ lb., 75 cents; 1 lb., 1.10 cents.

Natural, per pound, 20 cents; 5 lbs., or over, 19 cents, lb.

Vick's Hand Weeder and mulcher made of best spring steel. Each 15 cents.

PAPER FLOWER POTS (Neponset Waterproof)

For starting plants in hot beds or greenhouses that are to be transplanted to the field.

Not less than 500 at the 1000 rate. Prices F. O. B., Rochester, N. Y.

	Per 100.	Per 1000.	Wt. 1000.		Per 100.	Per 1000.	Wt. 1000.
2 $\frac{1}{4}$ inches	40	3 60	12 Lbs.	4 inches	95	8 90	46 Lbs.
2 $\frac{1}{2}$ inches	45	4 10	16 "	5 inches	1 45	13 90	74 "
3 inches	60	5 50	24 "	6 inches	2 00	18 50	102 "
3 $\frac{1}{2}$ inches	80	7 20	34 "				

Auto-Spray No. 1

The Auto-Spray No. 1 is the best compressed air sprayer made. Strongly built and guaranteed to be satisfactory and without defect. Will handle all solutions, including whitewash, and can be used in all kinds of work. All parts are instantly accessible and easily replaced. Equipped with 2 feet of $\frac{1}{2}$ -inch hose, nozzle for fine spray, cap for solid stream and either stop-cock or our patented self-cleaning shut-off ("auto-pop") as ordered.

Auto Spray No. 1-A—Brass tank with stop-cock \$ 6.75

Auto-Spray No. 1-B—Brass tank with auto-pop . 7.13

Auto-Spray No. 1-C—Galvanized tank with stop cock 4.50

Auto-Spray No. 1-D—Galvanized tank with auto-pop 4.88

Auto-Spray Nozzle.45

Extension Pipe, solid brass 2 feet40

Elbow Extension, solid brass28

Brass Strainer90

Auto-Spray No. 25

Express Buyers Expense

Compact design. Will handle all solutions. The entire front is removable by unscrewing the front cap, permitting the syphon tube to be withdrawn, should it become clogged. Fitted with two spray caps, one straight, and the other at an angle for reaching the under side of broad leaves. Will spray with tank at any angle. Solution does not come in contact with pump cylinder

Each.

Auto-Spray No. 25-A—All tin, one quart \$ 75

Auto-Spray No. 25-B—Galvanized reservoir, one quart 95

Auto-Spray No. 25-C—Brass reservoir, one quart. 1 12

Auto-Spray No. 25-D—Galvanized tank, $\frac{1}{2}$ gallon 1 12

Auto-Spray No. 25-E—Brass tank, $\frac{1}{2}$ gallon. 1 30

ELEVEN THOUSAND BUSHELS DANVERS YELLOW GLOBE ONIONS A MONEY MAKING CROP

The man who makes a business of growing onions, planting a normal acreage year after year nearly always makes a substantial profit. The man who gambles in onion growing, who guesses whether the market will be high or low next year, making large plantings the year after high prices and keeping out of the business the year after onions are plentiful loses at least three times out of five. This year the gamblers are going to stay out, while the wise business men are going to plant their usual acreage and will in all probability make a good profit, provided, of course, good seed is used. The best growers take no chances with poor seed, but use **Vick's Special Strain Yellow Globe Danvers** whose merit is established beyond question.

Successful Onion Growers use **Vick's Own Selected Strain Danvers Yellow Globe Onions** in preference to all others. Our seeds are **northern grown**, therefore adapted to growing in any section or climate. This variety is the standard in all the leading Eastern markets, both for local use and shipping. It produces bulbs of usable size early in the season so that it is a very profitable variety all summer. The perfect globe shape and the beautiful brownish yellow skin makes it very attractive. It is hard and solid and in size, the bulbs average three inches in diameter. The flesh tender, pink and white, the flavor sweet and mild. All these characteristics make it by far the best and most popular sort for both the home gardener and for those who grow for the market.

VICK'S SPECIAL STRAIN OF BIG BOSTON LETTUCE

The very best
Lettuce for the

Market
Gardener

Leads all
Others as a
Shipping
Variety

Sure Header
and Stands a
Long Time
Before Seeding

North, South,
East and West,
in every State
it is Wonder-
fully Popular

A five acre field of Vick's Special Strain of Big Boston Lettuce. We supply many of the largest growers with their seed, and our stock is considered unsurpassed by any other strain, regardless of price.