Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.23

Vaughan's Seeds

Chicago. New York.

1
9
1
5

*Vegetable
and
Flower Seeds
Bulbs,*

*Tools.
Wholesale
Prices for the
Seed Trade*

VAUGHAN'S GIANT FLOWERED ZINNIAS

VAUGHAN'S SEED STORE
CHICAGO 31-33 W. Randolph St. **NEW YORK** 43 Barclay St.

Greenhouses, Nurseries and Trial Grounds, Western Springs, Ill.

BUSINESS CONDITIONS

THESE PRICES SUPERSEDE ALL OTHERS AND ARE SUBJECT TO CHANGE WITHOUT NOTICE.

TERMS. Sixty days net cash to Seed Houses of approved credit, except on cash items named below, or on special quotations. Seed houses buying their general supply from us will be given June 1st terms. Bills to houses not regularly in the catalogue seed trade are due the first of every month following date of purchase.

Grass, Farm, Bird and Clover Seeds, Onion Sets, Potatoes, Fertilizers, Bone Mills, Ratlia, Reeds, Insecticides, Mushroom Spawn and Flower Pots are always net cash.

CASH DISCOUNTS.—We allow a discount of 1½% for cash with order, and also on bills paid within 10 days from date (excepting cash items mentioned above).

SEEDMEN'S DISCOUNTS FROM SPRING DESCRIPTIVE CATALOGUE.

Orders under \$2.00 for packet seeds, 33 1/3 per cent.

Orders exceeding \$2.00 for packet seeds, 50 per cent.

Orders for 500 packets or more at one time, 60 per cent.

Orders for ounces, pints, and quarts, 33 1/3 per cent.

Orders for "Special Offers" and cut rate "Collections" only 10 per cent.

Orders for ¼ lb. and ¼ bu. billed at pound and bushel rates, ½ oz at oz. rate.

SEEDS MAILED PREPAID.—We prepay postage, insurance, express or freight when so ordered and charge same to customer's account. If package exceeds \$2.00 in value it will be sent by insured mail or express and if prepaid such prepayment charged to customer.

Routing Shipments.—Railroad or Express routes given by buyers, which should be on each order, will be strictly followed by us where possible. In all cases where the route is left to our judgment we will select the best we know, but entirely at the risk of the buyer, we assuming no responsibility for delays in transportation. Please use on every order the following words as routing instructions: "FREIGHT," "EXPRESS," or "MAIL." AVOID the use of the words "SEND" or "SHIP," they MEAN NOTHING.

NOT WARRANTED.—We do not warrant in any way, express, or implied, the contents, or the description, quality, productiveness, or any other matter, of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions we make this sale, at the moderate prices at which we sell our goods.

Vaughan's Seed Store (Incorporated).

Electrotypes of our catalogue illustrations can be furnished at 15 cents per square inch.

TELEGRAPHIC WORDS FOR QUANTITIES.

Please Note	Amount	Oz.	Lb.	Bushel
and use our code words for nearly every item printed in this book.	1/8	...Quandem	Quanode	Quaphis
	1/4	...Quansans	Quanolnt	Quaphony
	1/2	...Quanarch	Quanoka	Quaphote
	3/4	...Quanback	Quanold	Quaplary
	1	...Quanbrum	Quanolis	Quaplees
	2	...Quanbury	Quanomla	Quaplt
	3	...Quanceps	Quanomy	Quapltz
	4	...Quancile	Quanon	Quaplum
	5	...Quancome	Quanopsy	Quaplin
	10	...Quanders	Quanrush	Quapode
Use the wire. Save time. We use A. B. C. Code, Fifth Edition.	15	...Quanear	Quanta	Quapolus
	20	...Quanewal	Quantic	Quapozem
	25	...Quangina	Quaocus	Quappeal
	30	...Quangor	Quaeler	Quapplan
	40	...Quanimus	Quaostos	Quaplate
	50	...Quannark	Quaepsey	Quarado
	100	...Quashfly	Quatrilm	Quaxil

When possible and so requested we will so far as our stock permits hold these prices f. o. b. New York City, but we do not guarantee to do so, the bulk of our stock being in Chicago.

J. C. Vaughan, Pres.
L. H. Vaughan, Vice-Pres.
C. Cropp, Sec'y & Treas.

Vaughan's Seed Store

Established 1876.
Incorporated 1901

Vaughan's Seed Store

NEW YORK:
43 BARCLAY STREET

CHICAGO:
31-33 W. RANDOLPH STREET

WEST SIDE BRANCH:
803 WEST RANDOLPH STREET.

Greenhouses and Trial Grounds: Western Springs, Ill.

TRADE LIST OF SEEDS.

Vaughan's Seeds are the very best that can be had. Our thirty-eight years' experience dealing directly with Market Gardeners and Florists whose livelihood depends upon their growing and producing the highest quality in both vegetable and flowers, is an invaluable aid. We are in constant touch with the largest markets, and the results obtained from our own and other seeds.

Lower prices can be found. However, cheap prices and poor seeds invariably go together. We own and grow our seeds at right prices and, quality considered, we can and will meet reliable competition.

Large Dealers on fill-in orders during the rush season should remember our orders are filled the same day as received. You are assured quick service, high germination, best quality and right prices. Give us a trial.

VAUGHAN'S SEED STORE.

ARTICHOKE.	Tel. cipher.	Lb.	100 lbs.
Green Globe.....	Abaddon ...	\$4.00	
Tubers (Jerusalem), bu, \$1.25; bbl. of			
2 3/4 bu., \$3.25; if shipped from New			
York, bu., \$1.50; bbl., \$3.75.....	Abatis		

ASPARAGUS SEED.

		Lb.	100 lbs.
Bonvallet's Giant, new.....	Asval	.75	
Early Giant Argenteuil.....	Astor	.45	
Palmetto	Assurge	.25	\$22.00
Conover's Colossal.....	Aspen	.25	22.00
Barr's Mammoth	Ascetic	.25	22.00
Columbian Mammoth White.....	Askag	.35	30.00

ASPARAGUS ROOTS.

	Per 100	Per 1000
Bonvallet's Giant, 1-year-old.....	Avict \$0.65	\$ 5.00
Bonvallet's Giant, 2-year-old.....	Avicting... 1.00	8.00
Bonvallet's Giant, 3-year-transplants	2.00	18.00
Palmetto, 1-year-old	Avern .... .40	3.50
Palmetto, 2-year-old	Avernel .. .55	4.50
Palmetto, 3-year-transplants	1.75	15.00
Conover's Colossal, 1-year-old.....	Attend ... .40	3.50
Conover's Colossal, 2-year-old.....	Atfile .... .55	4.50
Conover's Colossal, 3-year-transplants	1.75	15.00
Columbian Mammoth White, 2-year-old.....	Auer .... .65	5.00
Columbian Mammoth White, 3-year-transplants	Aueric ... 1.75	15.00
Barr's Mammoth, 2-year-old.....	Attic .... .65	5.00
Giant Argenteuil, 2-year-old.....	Atter .... .65	5.00

Vaughan's Gladiolus Bulbs, home grown, are best and cheapest.

RED VALENTINE—Vaughan's Improved.

BUSH BEANS.

BEANS ARE VERY SCARCE. AT THE PRICES BELOW WE CAN SUPPLY ONLY IN VERY LIMITED QUANTITY TO OUR REGULAR CUSTOMERS ON A GENERAL ORDER. FOR BEANS ALONE WRITE FOR PRICES.

GREEN BEANS.

	Tel. cipher.	Per Bu.
Red Valentine, Improved Earliest.....	Blacklash	\$5.50
Refugee, or 1,000 to 1.....	Barrack	6.00
Extra Early Refugee	Baleful	6.00
Stringless Green Pod.....	Baste	7.00
Giant Stringless Green Pod	Bash	6.50
Black Valentine	Basis	7.50
Bountiful	Barratary	6.00
Broad Windsor	Bacchanal	6.50
Dwarf Horticultural	Bankhouse	Sold out
Early Mohawk	Badness	5.50
Early Round Pod Six Weeks.....	Baker	5.50
Full Measure	Bastile	6.00
Improved Tree	Banking	3.50
Long Yellow Six Weeks.....	Bashful	5.75
Longfellow	Barr	6.50
Red Kidney	Battery	4.50
White Kidney	Battes	5.00
White Marrow	Batting	4.75
Triumph of the Frames, for forcing	Bassoon	pk., 4.50
Stringless Refugee 1,000 to 1.....	Barut	7.00

WAX BEANS.

Currie's Rust Proof Golden Wax.....	Believe	7.50
Round Pod Kidney Wax (Brittle Wax)...	Bibuling	Sold out
Improved Dwarf Golden Wax.....	Besee	8.00
Davis Wax, hardiest and most productive.	Bybox	8.00
Wardwell's Early Kidney Wax, one of the most profitable	Bicorn	Sold out
Challenge Black Dwarf Wax	Begrune	8.00
Flageolet Violet	Benumb	7.50
Golden Eye Wax, Rust Proof	Beryme	7.50
Horticultural Wax	Bezel	7.00
Mammoth Yosemite Wax	Billet	Crop failure
Monster Stringless	Besiege	Crop failure
Pencil Pod Wax	Bibular	8.00
Prolific German Black Wax	Betroth	8.00

WAX BEANS—Continued.

		Bu.	10 Bush. Per Bu.
Refugee Wax, Keeneys Stringless.....	Bewitch	\$8.50	
Valentine Wax	Bybix	7.50	
Hodson Wax, new	Byron	7.00	
Michigan White Wax.....	Bycoc	8.50	
Sure Crop Wax.....	Byroy	Sold out.	

BUSH LIMAS.

New Wonder Bush Lima	Bilous	7.25	7.00
Henderson's Bush Lima	Binmack	6.00	5.75
Burpee's Bush Lima ..	Billow	7.00	6.75
Dreer's Bush Lima	Bilton	8.50	
Fordhook Bush	Brad	9.50	
Burpee's Improved	Braddock	9.00	

BEANS, POLE.

Early Golden Cluster Wax	Bluster	8.00	
Lazy Wife	Bogale	8.00	
Kentucky Wonder, or Old Homestead....	Bodkin	6.25	6.00
Dutch Case Knife	Bootlag	5.25	5.00
Horticultural Cranberry	Boaster	5.50	5.25
White Creaseback	Blemish	5.50	5.25
Scarlet Runner	Bonton	7.50	
Large Lima	Botarge	6.00	5.75
Dreer's Improved Lima	Boscage	6.25	6.00
"King of the Garden" Lima.....	Botanize	6.25	6.00
Ford's Mammoth Lima	Bosheit	6.00	5.75
Extra Early Jersey Lima.....	Bosom	6.00	5.75
Stebert's Early Lima	Bottom	6.00	5.75
Burger's Stringless	Boggy	6.75	
Early Leviathan	Booth	6.50	6.25
Ideal Pole Lima	Boat	6.50	6.25
French Asparagus	Bosley	Failure.	
Carpinteria	Borax	7.00	6.75

BEET.

European War conditions make the Beet Seed Market very uncertain. We have had a representative in Europe all this fall and we are prepared to take care of our trade as usual on this and other foreign seed lines. On quantity lots we will be pleased to make special figures.

	Tel. cipher.	Lb.	100 lbs.
Arlington	Braccate	\$0.50	\$45.00
Bassano, Early Flat Red	Braccio	.50	45.00
Crosby's Egyptian, American grown....	Brace	.75	70.00
Crosby's Egyptian, Imported	Bracelet	.50	45.00
Early Egyptian, Improved	Bracher	.50	45.00
Crimson Globe	Brabast	.65	60.00
Eclipse, extra select stock.....	Brail	.50	45.00
Early Blood Turnip	Braggard	.50	45.00
Dewing's Early Blood Turnip, Select....	Bract	.50	45.00
Half Long Blood, very deep red	Brangle	.60	55.00
Long Smooth Dark Blood	Branch	.50	45.00
Edmand's Blood Turnip, select stock....	Braja	.50	45.00
Electric, early	Branching	.60	55.00
Detroit Dark Red Turnip	Brackish	.75	70.00
Vaughan's Chicago Market	Brent	.80	75.00
Swiss Chard or Summer Spinach.....	Bream	.50	45.00
Swiss Chard Lucullus	Breal	.70	65.00
Swiss Chard Lyon	Brete	.65	60.00
Vaughan's Fireball	Breet	.80	75.00

Specialties and Novelties.—It is our aim to carry a complete up-to-date line. New sorts or special strains are catalogued as soon as we become convinced of their merits. Old sorts are dropped when we consider them displaced by improved kinds. For descriptions of latest additions consult the specialty pages of our descriptive retail catalog.

MANGEL WURZEL.

	Tel. cipher.	Lb.	100 lbs.
Vaughan's Manumoth Long Red	Brigade	\$0.18	\$16.00
Champion Yellow Globe	Breepier	.18	16.00
Golden Tankard	Brevier	.18	16.00
Glant Yellow, Eckendorf	Brewery	.20	18.00
Glant Yellow, Intermediate	Brettice	.18	16.00
Glant Half Sugar Rose.....	Brewer	.18	16.00
Barre's Sludstrup, Danish Grown.....	Breeze	.22	20.00

SUGAR BEETS.

Vilmorin's Imperial White.....	Browning ..	.18	16.00
Klein's Wanzleben	Brook	.18	16.00
French Red Top	Broncho	.18	16.00
Lane's Improved White	Brora	.18	16.00

BORECOLE or KALE.

Vaughan's Excelsior Moss Curled	Bugle	.75	
Dwarf Green Curled Scotch.....	Builder	.55	50.00
Tall Green Curled Scotch.....	Burlesque ..	.60	55.00
Sea-Kale	Burgess	1.50	
Siberian	Burgher	.40	35.00

BROCCOLI. Purple Cape

Large White Mammoth	Bursche	1.60	
---------------------------	---------------	------	--

BRUSSELS SPROUTS, Paris Market.

Improved Extra Dwarf	Bybond	1.00	
Danish Imported	Bybent	1.00	
	Bylaw	1.50	

CABBAGE.

We call particular attention to our cabbage seed, all of which is grown in those localities and countries where the different varieties are raised to the best advantage. American varieties, Long Island grown. Seed crop again short.

	Tel. cipher.	Lb.	100 lbs.
Vaughan's Selected Jersey Wakefield.....	Cascane	\$1.60	\$150.00
Vaughan's Market Gardeners', Vandergaw, or All Seasons.....	Chlp	1.75	160.00
Vaughan's Premium Flat Dutch.....	Chandler	1.50	140.00
All Head Early, or Faultless (short crop).	Caravas	2.25	
Autumn King or World Beater	Carapace	1.60	150.00
Bridgeport Drumhead	Caravan	1.35	125.00
Charleston (large) Early Wakefield.....	Chaffer	1.60	150.00
Chinese, or Pe-Tsai	Cardel	3.00	
Danish Summer Ballhead.....	Carfew	1.40	130.00
Copenhagen Market (new).....	Cargil	3.50

EARLY JERSEY WAKEFIELD

CABBAGE—Continued.

	Tel. cipher.	Lb.	100 lbs.
Danish Ballhead, Danish grown, tall....	Carcass	\$1.40	\$130.00
Danish Ballhead, Danish grown, short....	Carden	1.40	130.00
Dutch Winter or Hollander, true stock....	Career	1.40	130.00
Early Flat Dutch	Chawed	1.50	140.00
Early Spring	Cassop	1.60	150.00
Early Winnigstadt	Castel	1.40	130.00
Early York	Cathol	1.00	90.00
Etampes, Extra Early	Carnal	1.40	130.00
Express, Extra Early (ready in 90 days)....	Causser	1.40	130.00
Fottler's Imp. Brunswick Drumhead	Cedrine	1.40	130.00
Glory of Enkhousen	Capsize	1.50	140.00
Large Late American Drumhead, choicc....	Chancel	1.25	115.00
Louisville Drumhead	Capital	1.35	125.00
Lupton	Charo	1.40	135.00
Marblehead Mammoth	Charity	1.60	150.00
New Early Flat Head	Caput	1.60	150.00
New York Early Summer, selected.....	Cassep	1.75	160.00
Stone Mason, Warren's Improved	Chival	1.60	150.00
Succession	Cento	1.75	160.00
Surthead	Chintz	1.75	160.00

SAVOY CABBAGE.

Ironhead	Cardiac	1.50
Small Early Ulm	Cassock	1.25
Marvin's, the very best late, true stock...	Charter	1.25
Improved American	Cerated	1.50

RED CABBAGE.

Zenith, new	Cavern	1.50
Mammoth Rock Red, large, deep red....	Chariot	1.75
Extra Early Dark Red Erfurt.....	Cave	1.40
Dark Red Dutch, large	Carder	1.25
Black Diamond	Cuzer	3.00
Red Drumhead, late red.....	Cherish	1.10
Danish Stone Head.....	Cuyel	3.25
CARDOON, Large, smooth	Concordat...	1.25

VAUGHAN'S SELECT DANVERS.

CARROT.

Our Carrot seed is from the most reliable sources, and will satisfy the most critical. Write for prices in quantity.

Inches long.	Tel. cipher.	Lb.	10 lbs.
2 Very Early Scarlet (French Horn)....	Clough	\$0.80	
4 Early Short Stump Rooted.....	Clabboste	.80	
6 Nantes, Half Long Scarlet, stump root.Chipper		.65	
5 Guerande Half Long (Oxheart).....	Cloan	.60	
6 Chantenay, one of the best half long..	Clabbish	.70	
8 Danvers, (Vaughan's Selected Stock)..			
only perfect roots.....	Clabbax	.90	
8 Danvers, Half Long, regular stock....	Classic	.60	
8 London Market (new).....	Clade	.50	
14 Improved Long Orange	Cleave	.50	
10 White Intermediate or Mastodon	Clincher	.40	
16 Long White Belgian, green top	Climb	.35	
16 Long Orange Belgian	Clevert	.35	

VAUGHAN'S NEW SNOWBALL CAULIFLOWER

Our strains are the equal of the world's best products. Prices will be found strictly in line.

CAULIFLOWER.

	Tel. cipher.	Oz.	Lbs.
Vaughan's New Snowball.....	Cliver	\$1.75	\$24.00
Vaughan's Earliest Dwarf Erfurt.....	Cibospen ...	1.25	16.00
Dry Weather	Clip	1.75	20.00
Extra Early Dwarf Erfurt	Cicaffle	.75	10.00
Danish Snowball	Ciboskal	1.00	14.00
Algiers, large late sort Holland grown.....	Cibalt	.35	4.00
Autumn Giant, large and productive	Cibank	.20	2.00
Large Early Erfurt, best for late	Cicamo	.50	6.00
Lenormand's Short Stem Mammoth	Cldade	.40	4.00
Paris, Extra Early	Cicaque	.25	3.00
Paris, Half Early, a standard early sort.....	Cicalve	.25	3.00
Earliest of All.....	Cadave	1.75	24.00

CELERY.

	Tel. cipher.	Lb.	10 lbs.
Chicago Giant Self-Blanching (best new white).....	Cohan	\$2.00	
Vaughan's Giant Golden Heart	Cohere	.75	\$ 7.00
Golden Self-Blanching, French grown	Coiner	15.00	
Golden Self-Blanching, American grown	Coining	5.00	
Giant Pascal, a self-blanching variety.....	Cohort	.75	7.00
Boston Market	Coinage	.75	7.00
Crawford's Half Dwarf	Cockney	.75	7.00
Dwarf Golden Heart, the old standby	Cod	.75	7.00
Evans' Triumph	Conneaut	.75	7.00
Far Superior Many-Heart	Commey	.75	7.00
Giant White Solid	Colnelde	.75	7.00
Pink Plume, excellent sort	Commander	1.25	11.00
Perfection Heartwell	Commerce	.80	7.50
Perle Le Grand	Commimg	.75	7.00
Rose Ribbed Paris	Comlc	2.00	
Schumacher	Compact	.80	7.50
Solid Ivory or Kalamazoo	Comple	.75	7.00
White Plume, Vaughan's selected stock.....	Compound	1.40	12.50
Winter Queen, hard to beat as a keeper.....	Compaler	.85	8.00
Soup Celery or Smallage.....	Coinst	.75	6.50
Old Celery Seed, for flavoring	Comet	.20	1.75
Turnip Rooted, Delicatus	Coinden	2.50	
" " Large Erfurt	Concise	2.00	
" " Large Smooth Prague.....	Conch	2.25	

CHERVIL.	Tel. cipher.	Lb.
Double curled	Concur	\$0.50
CHICORY.		
Large rooted Magdeburgh	Condense	.75
Witloof	Condenscend.	1.25
CHIVES, oz., 25c.	Condign	3.00
COLLARDS.		
Georgia	Condole	.40

STOWELL'S EVERGREEN.

SWEET CORN

Our extra early sorts grown on our own Michigan farm. They are much earlier than western seed, truer to type and, due to our curing methods, of higher germination.

EARLY VARIETIES.

	Tel. cipher.	Bush.	In 10 Bu. Lots.
Malakoff, New Early corn.....	Confair	\$4.00	\$3.75
Golden Bantam, New Yellow.....	Confessor ..	4.25	4.00
Peep O'Day, very early	Confront	3.50	3.25
Premo, Extra Early	Confriar	3.25	3.00
Adams' Early, not sweet but early	Confab	2.50	2.25
Adams' Extra Early	Confabber	2.50	2.25
Crosby's Early, an excellent sort	Confluent ..	3.25	3.00
Champion, the earliest large sweetcorn...	Confident ..	3.00	2.75
Cory, Mammoth White	Constituent ..	3.25	3.00
Early Cory, or First of All.....	Connate	3.00	2.75
Early Iowa	Confute	4.00	
Early Mammoth	Conjugal	3.25	3.00
Early Minnesota	Congruent ..	3.25	3.00
Kendal's Early Giant.....	Consummate ..	3.00	2.75
Metropolitan	Confess	3.25	3.00

MEDIUM AND LATE VARIETIES.

Bantam Evergreen	Cooner	8.50	7.50
Black Mexican	Conference ..	3.25	3.00
Black Sugar, Vaughan's Eastern grown...	Conferring...	3.50	3.25
Country Gentleman	Conflict	3.50	3.25
Hickox Improved	Consent	3.25	3.00
Golden Cream (new)	Console	4.00	
Late Mammoth Sugar	Constrain ..	3.25	3.00
Moore's Early Concord	Consume	3.25	3.00
Old Colony, genuine Maine stock.....	Continent ..	3.25	3.00
Perry's Hybrid	Contrary	3.25	3.00
Early Evergreen	Conjunct	3.25	3.00
Evergreen Fodder	Coolly	2.00	1.75
Stowell's Evergreen, Connecticut grown...	Contingent ..	3.25	3.00
Stowell's Evergreen, Western grown.....	Cooler	3.00	2.75
White Evergreen	Cooling	3.25	3.00

CORN SALAD.

Round-Leaved, large seeded	Conductive...	lb. 10 lbs.	0.40 3.50
----------------------------------	---------------	-------------	-----------

	Tel. clpher.	Lb.	10 lbs.
CRESS, CURLED GARDEN	Cuniform ...	\$0.25	\$2.25
Upland	Curracy	.45	
Water Cress, true	Currator ...	3.00

VAUGHAN'S ARLINGTON WHITE SPINE.

CUCUMBER.	Tel. clpher.	Lb.	100 lbs.
Arlington White Spine (Vaughan's Imp.) ..	Creduling ..	\$0.55	\$50.00
Metcalf's White Spine (Fancy Arlington).	Cyrus	.55	50.00
Westerfield Chicago Pickle, true.....	Croft	.45	40.00
Vaughan's XXX Pickling	Cybil	.50	45.00
Jersey Pickling	Croaker	.45	40.00
Snow's Fancy Pickling	Creel	.50	45.00
Cool and Crisp	Crescent	.50	45.00
Cumberland Pickling	Croat	.50	45.00
Davis Perfect	Crost	.60	55.00
Early Cluster	Crest	.45	40.00
Early Cyclone	Culce	.50	45.00
Early Frame	Critac	.45	40.00
Emerald	Cuiad	.55	50.00
Evergreen, or Extra Long White Spine..	Crimple	.50	45.00
Extra Early Green Prolific	Crimson	.50	45.00
Fordhook Famous	Cromlech	.55	50.00
Fordhook Pickling	Crazy	.45	40.00
Green Prolific or Boston Pickling.....	Croaket	.45	40.00
Improved Long Green, extra good strain.	Croon	.55	50.00
Improved White Spine	Crosier	.45	40.00
Japanese Climbing	Cross	.60	55.00
Nichol's Medium Green	Crucial	.45	40.00
New Century	Croquet	.45	40.00
Rockyford (Klondyke)	Crowbar	.55	50.00
West India Gherkin.....	Cruch	1.00	
Carter's Model, for forcing, 1 oz., \$6.00..	Cubical		
Noa's Forcing, very prolific, ¼ oz., 75c..	Cully		
Prescott Wonder, ¼ oz., \$1.50.....	Culprit		
Rollison's Telegraph, ¼ oz., \$1.75.....	Culpably....		
Vaughan's Prolific Forcing, ¼ oz., \$1.00.	Culvert		

DANDELION.—Thick Leaved or Cabbaging..Dan 3.75

			10 lbs.
ENDIVE, Broad-leaved White	Elastic	.60	5.50
Ever-White Curled	Electric	.60	5.50
Giant Fringed	Emboss	.65	6.00
Green Curled Summer	Emblem	.60	5.50
Green Curled Winter.....	Embogue	.60	5.50
Moss Curled, very fine.....	Empress	.65	6.00
Staghorn, earliest	Elected	.65	6.00

NEW YORK IMPROVED SPINELESS.

SHORT-LEAVED EARLY ERFURT KOHLRABI.

EGG PLANT.

	Tel. cipher.	Lb.
Very Early Dwarf	Education ..	\$2.00
Black Pekin, very early	Eager	2.00
New York Improved Spineless, best.....		
New Jersey gardeners' selection	Edda	3.00
Black Beauty, new	Educate	3.50

GARLIC.—Sound dry bulbs. Write for prices..Gabel

HORSE RADISH.—Horse Radish Sets, 100, 60c; 500, \$2.75; 1,000, \$5.
New Bohemian, per 100, \$1.00; per 1,000. \$7.00.

HERBS.

	Tel. cipher.	oz.	lb.		Tel. cipher.	oz.	lb.
Anise	Habitat..	.05	\$.50	Lavender	Hazard..	.25	\$3.50
Balm	Hackel..	.12	1.50	Pennyroyal	Heads ..	.40	
Bene	Halcyon..	.05	.50	Pimplinella	Hegira ..	.10	.75
Borage	Halser...	.05	.50	Rosemary	Helical.	.20	2.00
Corlander	Handy...	.05	.40	Rue	Heir ..	.15	1.50
Caraway	Halter...	.05	.20	Saffron	Helix ..	.05	.80
Catnip	Halyard.	.25	3.00	Sage	Helm ..	.10	.65
Chamomile	Humel...	.35	3.00	Sage.—Holt's Mam. Hardy Plants,			
Dill, 10 lbs., \$3.00.	Harbin..	.05	.35	per 100, \$6.00; doz., 85c.			
Fennel, Florence..	Hardich.	.10	.60	Summer Savory..	Helter ..	.15	1.50
Fennel	Hardness	.05	.40	Sweet Basil.....	Heptag..	.10	.70
Henbane	Hatred...	.10		Sweet Marjoram.	Heraldic.	.10	.80
Hop	Hauter...	.50		Thyme	Herwyn.	.25	2.50
Horehound	Haven...	.10	1.25	Tagetes Lucida..	Heifer...	.30	
Hyssop	Havoc...	.10	1.20	Wormwood	Hiat	.15	1.50
Lavender Spica...	Hawser..	.10	.75				
Peppermint, per 100 seeds, 15c.; per 1000 seeds, \$1.20..	Help.....						

KOHLRABI.

	Lb.	100 lbs.
Short-leaved Early Erfurt, best strain...	Knitter	\$1.65
King of the Earlies	Knit	1.75
Early White Vienna	Kolpie	\$1.00
Early Purple Vienna	Keblap	1.10
		100.00

LEEK. Broad Scotch Lacerate | \$0.75 |

Large Musselburg, of enormous size.....	Lactic	.75
Rouen, Large Winter	Lama	.75
Long Mezieres Winter	Lamara	.75
Bulgarian	Lean	1.50

VAUGHAN'S ALL SEASONS.

LETTUCE.

CURLED VARIETIES. Tel. cipher.

	1 lb.	100 lbs.
Black-Seeded Simpson, very choice.....	Landman .. \$0.50	\$45.00
Black-Seeded Simpson, selected stock....	Landing	.55 50.00
Grand Rapids Forcing	Leggin	.50 45.00
Grand Rapids Forcing, select.....	Lelwer	.60 55.00
Early Curled Silesia	Laughter	.45 40.00
Early Curled Simpson	Laxity	.45 40.00
The Morse	Likely	.50 45.00
Tilton's White Star	Logline	.45 40.00

CABBAGE AND HEAD VARIETIES.

All Seasons, Vaughan's	Lordship	.55 50.00
May King, very early.....	Lassie	.65 60.00
Golden Queen	Lecture	.55 50.00
Blg Boston, extra selected	Lanchup	.60 55.00
Black Seeded Tennis Ball	Lodgment	.45 40.00
Blonde Beauty	Landmark	.50 45.00
Brown Dutch Cabbage	Landking	.45 40.00
Buttereup	Lapidist	.45 40.00
California Cream Butter	Lapstone	.50 45.00
Deacon, heads large and solid	Latchet	.50 45.00
Denver Market Forcing	Lattice	.55 50.00
Giant Crystal Head	Lectern	.60
Giant Glacier	Legal	.60
Iceberg	Lesson	.65 60.00
Improved Hanson, very large firm heads.....	Levant	.55 50.00
Mammoth Black-Seeded Butter	Lintman	.50 45.00
Maximum	Lintel	.60 55.00
New York	Limbo	.70 65.00
Perpignan, or Defiance Summer.....	Latin	.50 45.00
Prizehead	Linstock	.50 45.00
St. Louis Butterhead, very fancy strain.....	Livery	.50 45.00
Salamander	Loadstar	.50 45.00
Unrivalled	Levity	.55 50.00
Way Ahead	Levoh	.75
White Cabbage, good head lettuce.....	Luxury	.55 50.00
Tennis Ball White Seed (Boston Market).....	Luthern	.50 45.00
Paris White Cos.....	Lineal	.50 45.00
Express Cos.	Logman	.55 50.00
Trianon Cos	Loger	.60 55.00

PAUL ROSE.

HOODOO.

MUSK MELON.

Our Musk Melon Seed is raised in districts where the different varieties are at their best and produce ideal melons of their respective types.

	Tel. cipher.	Lb.	100 lbs
HOODOO. Introducer's Strain.....	Mazin	\$1.50	
Hoodoo, regular stock.....	Mazel	.55	50.00
PAUL ROSE. (Petoskey.)			
Vaughan's Select Stock	Maxmillian..	1.50	
Regular stock	Maxoka	.55	50.00
THE OSAGE, True			
Stock Seed (Michigan grown).....	Mayport	1.40	130.00
Regular Stock, raised from stock seed..	Maypole	.60	55.00
Chicago Market Nutmeg	Maming	.65	60.00
Netted Gem, round, choice stock.....	Malignent ..	.45	40.00
Netted Gem, oval, choice stock.....	Malu	.45	40.00
Netted Gem Rocky Ford, choice.....	Makkat	.50	45.00
Netted Gem Rocky Ford, select.....	Malady	1.25	
Emerald Gem, one of the sweetest.....	Mallard	.60	55.00
Tip Top, a very fine market melon.....	Melody	.55	50.00
Extra Early Nutmeg or Early Citron....	Mamma	.50	45.00
Champion Market	Maihem	.50	45.00
Osage Gem	Magian	.65	60.00
Landreth's Early Citron	Maligner	.50	45.00
Lemon	Manslon	.55	50.00
Improved Jenny Lind, selected seed	Marker	.55	50.00
Hackensack	Marmoset	.50	45.00
Extra Early Hackensack, best strain....	Maniple	.50	45.00
Montreal Market Nutmeg, very large....	Matry	.65	60.00
Banana	Madman	.65	60.00
The Syracuse	Malod	.60	55.00
Vaughan's Improved Milwaukee Market..	Malison	1.00	
MANGO MELON, or Vegetable Orange.....	Mortar	.75	70.00
MARTYNIA Proboscidea	Maccab	1.25	
MUSTARD.			
White London	Mower	.15	12.00
Brown	Mordant	.18	15.00
Chinese, or Giant Southern, curled.....	Morat	.20	18.00
Fordhook Fancy	Morion	.20	18.00

COLE'S BEST EARLY WATERMELON

TOM WATSON

WATERMELON.

	Tel. cipher.	Lb.	100 lbs.
Alabama Sweet, select.....	Mereet	\$0.35	\$30.00
Black Diamond, original stock.....	Merceenary ..	.30	25.00
Chillian	May	.75	
Citron, red-seeded	Messenger ..	.40	35.00
Colorado Citron.....	Meteor	.40	35.00
Cole's Early, earliest and very sweet....	Messmate ..	.35	30.00
Cuban Queen.....	Meter	.30	25.00
Dark Icing.....	Methodic ..	.30	25.00
Dixie	Metrop	.30	25.00
Duke Jones.....	Metropolis ..	.30	25.00
Early Fordhook	Midland	.35	30.00
Florida Favorite	Midday	.30	25.00
Gipsy Striped, or Rattlesnake.....	Monotone ..	.30	25.00
Gray Monarch, or Long White Icing....	Mild	.30	25.00
Jones' Jumbo	Mised	.30	25.00
Kleckley's Sweet	Mislaid	.35	30.00
Kolb's Gem, Improved.....	Missionary ..	.30	25.00
McIver's Sugar, the sweetest of all.....	More	.30	25.00
Peerless, or Ice Cream.....	Mogul	.30	25.00
Phinney's Improved.....	Molehill	.30	25.00
Sweetheart	Moodiness ..	.30	25.00
Triumph	Moon	.30	25.00
Iceberg	Mewing	.30	25.00
Mountain Sweet	Mewry	.30	25.00
Whiter, New	Mewter	.65	
Tom Watson	Mezel	.35	30.00

MUSHROOM SPAWN.

Write for quotation on 1,000 lbs. and upwards. We receive from 6 to 8 importations a year.

Pure Culture American Spawn.

Standard Brick, all varieties, per brick, 20c; 100 bricks, \$10.00, f. o. b. Chicago; f. o. b. New York, 100 bricks, \$10.50.....Mummy

Direct Brick, all varieties, per brick, 25c; 100 bricks, \$13.00, f. o. b. Chicago; f. o. b. New York, 100 bricks, \$13.50.....Mummer

English, per lb., 12c; 10 lbs., \$1.00; 100 lbs., \$6.50; 1,000 lbs., \$60.00 f. o. b. Chicago.....Mumming

100 lbs., \$6.00; 1,000 lbs., \$55.00 f. o. b. New York.

VAUGHAN'S SELECT OHIO YELLOW GLOBE.

ONION.

ONIONS. Write for special quantity prices.	Tel. cipher.	Lb.	100 lbs.
Large Red Wethersfield.....	Ominous	\$1.25	\$115.00
Southport Large Red Globe.....	Oracle	1.00	90.00
Southport Large Red Globe, Eastern.....	Obvious	1.35	125.00
Southport Large Yellow Globe.....	Oral	1.00	90.00
Southport Large Yellow Globe, Eastern.....	Owcho	1.35	125.00
Southport White Globe	Ouch	1.75	165.00
Ideal White Globe, Eastern grown.....	Ordanox	2.75	
Ailsa Craig.....	Osting	3.00	275.00
Australian Brown, Flat.....	Outgest	.75	65.00
Australian Brown, Globe shaped.....	Overum	.90	80.00
Bermuda White (True Teneriffe)	Ouger	1.75	150.00
Bermuda Red Teneriffe.....	Ought	1.50	125.00
Crystal White Wax.....	Ouken	2.50	
Bolton (For Sets).....	Otter	.75	65.00
Extra Early Flat Red, Eastern grown.....	Oddity	1.15	105.00
Early Flat Yellow Danvers.....	Obtase	.75	65.00
Giant Brown Rocca.....	Orthofoc	1.25	110.00
Giant Yellow Rocca or Spanish King.....	Orstock	1.25	110.00
Mammoth Silver King	Orpherate ..	1.25	110.00
Ohio Yellow Globe, Ohio grown.....	Ohope	1.50	140.00
Ohio Red Globe	Onslaught ..	1.50	140.00
Prizetaker or Mammoth Yellow Spanish.....	Oppose	.90	80.00
Vaughan's "Apple Shaped" Red Globe.....	Obliging	1.35	125.00
Vaughan's Pickling.....	Ordinal	1.50	140.00
White Barletta	Oavking	1.35	125.00
White Queen	Ovek	1.35	125.00
White Portugal or Silver Skin.....	Ouchat	1.25	115.00
White Welsh.....	Overall	1.25	
Yellow Cracker, very choice.....	Obtrude	.80	75.00
Yellow Globe Danvers	Outing	.90	80.00
Fancy Yellow Globe.....	Onward	1.00	90.00
Yellow Strasburg or Yellow Dutch.....	Outil	.75	65.00

ONION SETS.

We mail samples and quote lowest prices on application.

White Multiplier Sets.....	Owaken.	Shallots	Owabut.
White Bottom Sets.....	Owack.	Egyptian, Winter top sets...	Ovupt.
Yellow Bottom Sets.....	Owaf.	Red Summer top sets.....	Owank.
Red Bottom Sets.....	Owaking.	Yellow Potato	Ollace.

Bbls. extra, 25c. Bags at cost.

OKRA.

	Lb.	100 lbs.
White Velvet	Oblate	\$0.20 \$18.00
Dwarf	Oasis	.20 18.00
Tail, Perkin's Mammoth.....	Obese	.20 18.00

VAUGHAN'S CHAMPION MOSS CURLED PARSLEY.

MAGNUM BONUM PARSNIP.

PARSLEY.

	Tel. cipher.	Lb.	100 lb.
Vaughan's Champion Moss Curled.....	Pacify	\$0.45	
Double Curled	Packstaff	.40	
Fern Leaved	Paci	.45	
Plain	Planeness	.40	
Rooted Hamburg.....	Pala	.60	
Vaughan's XXX	Pake	.75	

PARSNIP.

Long Smooth, or Abbott's Hollow Crown..	Palmpaid ...	.25	22.00
Improved Guernsey, smooth, fine grain...	Pallor	.25	22.00
Magnum Bonum.....	Pamara	.25	22.00
Vaughan's Marrowfat.....	Petty	.28	25.00
Vaughan's Intermediate	Peter	.35	30.00

PEAS.

Bush.

There are no better stocks of peas. Many varieties are grown from our own tested stock seeds.

Alaska	Pant	\$4.25
Alderman	Peaceful	4.75
Advancer	Pedestal	4.00
American Wonder, Bliss'.....	Pantaloon	5.00
Ameer	Pantalet	4.75
Black Eyed Marrowfat.....	Pantomime	4.00
Champion of England.....	Parent	4.50
Dwarf Defiance.....	Paret	5.00
Dwarf Grey Sugar.....	Perigraph	6.00
Dwarf Telephone, or Daisy (extra choice)...	Pemphone	5.00
Extra Early Premium Gem, or Little Gem.	Passport	4.75
Everbearing	Partisan	4.25
First and Best.....	Pasturage	4.00
Gradus	Penant	5.75
Heroline, one of the best Second Earlies...	Paver	4.75
Horsford's Market Garden.....	Pavillion	4.00
Juno	Pav	4.75
Laxtonian	Pavline	7.00
Little Marvel	Pax	6.00
Long Island Mammoth	Pedantry	4.50
Maud S., true stock.....	Peorea	4.25
Mammoth Poddled Sugar	Peristyle	6.50
Nott's Excelsior, one of the best earlies...	Pella	5.00
Pioneer	Pelt	7.00
Quite Content	Pelot	6.50
Stratagem, Improved.....	Percolate	5.00
Surprise, fine extra early.....	Penult	5.00
Sutton's Excelsior	Pear	5.25
Telephone, regular stock.....	Perfidius	4.50
Telephone, Vaughan's Improved.....	Perfid	4.75
Thomas Laxton.....	Pealing	5.75
Vaughan's Sweet Market.....	Premptory	5.50
Velocity	Pezel	5.00
White Marrowfat, large.....	Perk	4.00
Yorkshire Hero.....	Pergolt	4.25
Canada Field, Closest market price.....		

PEPPER.

	Tel. cipher.	Lb.
Magnum Dulce, the largest.....	Perm	\$4.50
Vaughan's Improved Sweet Mountain....	Picaroon ...	2.00
Large Bell or Bullnose.....	Peste	2.00
Neapolitan	Petrella ...	1.75
Cayenne, long red.....	Persevere ..	1.75
Celestial, select stock.....	Personage ..	1.75
Chinese Giant	Perplexity ..	3.50
Golden Dawn	Perusal	1.75
Elephant's Trunk	Pertinacious.	1.75
Mammoth Golden Queen.....	Peremptory ..	1.75
Red Cherry.....	Physician ..	1.75
Red Cluster.....	Physial	1.75
Red Chill.....	Pepita	1.75
Ruby King.....	Pianist	2.00
Spanish Monstrous	Pibroch	1.75
Upright Salad	Pedro	3.50
Cayenne Pickling	Permeate ..	1.75
Tabasco	Perpure ...	3.00

SWEET POTATOES. (3 barrel lots, 25c. less).

Prices subject to change. Quotations given.

Yellows	Phylon
Reds, will be scarce again.....	Phyllis
The African Bunch Yam (Vineless).....	Phylas

SEED POTATOES.—Northern Grown.

Prices subject to change.

Our potatoes are grown especially for us from our stock seed under contract, and are true to name, selected as to size and shape. Barrel contains 11 pecks. (No charge for bbls.) We have a good stock of the following which we own at right prices. Prices vary with the market. We will quote by mail upon request.

	Tel. cipher.	Bu.	Bbls.
Vaughan's White Ohio, early.....	Plnnac		
Nebraska, fine, late.....	Prlnce		
Gold Coln, medium.....	Protensia ..		
Acme	Potshard ...		
Carman No. 3, late.....	Pilloree		
Irish Cobbler, good, early.....	Picobbler ..		
Dearborn	Pitpot		
Vaughan's Improved Early Ohio, fancy..	Pinnacle ...		
Rural New Yorker No. 2, late.....	Plexus		
Slr Walter Raleigh, late.....	Raleigh		
Woodbury White Rose.....	Plumela		
Red Triumph	Pistach		
Russet Rural or Petoskey.....	Pitash		

PUMPKIN.

Lb. 100 lbs.

Winter Queen, or Winter Luxury.....	Postrn	\$0.45	\$40.00
Vaughan's Mammoth Prize.....	Pondag	.70	65.00
Calhoun	Polyram	.40	35.00
Golden Oblong.....	Ponifer	.40	35.00
Japanese Ple.....	Pompillo	.50	45.00
Large Cheese.....	Pondal	.35	30.00
Large Field (Connecticut).....	Polymp	.20	18.00
Large Tours, or Mammoth French.....	Ponert	.45	40.00
Quaker Ple.....	Portley	.45	40.00
Small Sugar.....	Portens	.30	25.00
Sweet Potato.....	Poser	.50	45.00
Cushaw, White	Poten	.55	
Cushaw, Striped	Poted	.60	

RHUBARB.

Linnaeus	Rejoin	.80	75.00
Mammoth	Rejoice	.80	

ROOTS. We have a fine stock. Write for special prices.

Electrotypes of our catalog illustrations can be furnished at 15c per sq. in.

VAUGHAN'S SCARLET GLOBE.

In comparing prices customers must bear in mind that our Radish Seed is raised from selected transplanted roots.

RADISH.	Tel. cipher.	Lb.	100 lbs.
All Seasons	Rabble	\$0.35	\$30.00
Cincinnati Market, long Scarlet.....	Raisen	.30	25.00
Crimson Giant Forcing.....	Radiate	.40	35.00
Earliest Carmine Turnip, Vaughan's.....	Ramoose	.35	30.00
Early Scarlet Turnip, White Tip Forcing.....	Ranter	.35	30.00
Earliest White Olive-shaped.....	Radix	.40	35.00
Earliest White Turnip (short leaved)....	Raven	.35	30.00
Early Scarlet Globe, Vaughan's Select....	Ratsbane	.40	35.00
Early Scarlet Globe, Ordinary.....	Ratooner	.30	25.00
Early Deep Scarlet Turnip.....	Rancer	.32	28.00
Early Scarlet Globe, White Tip Forcing (Scarlet Turnip, White Tip Forcing) ..	Reggy	.40	35.00
Early Long Scarlet (short top).....	Rapacious ..	.30	25.00
Early White Giant Stuttgart.....	Reform	.35	30.00
French Breakfast	Rayful	.30	25.00
French Breakfast, Improved.....	Readjust	.40	35.00
Vaughan's Giant Butter Radish (new) ..	Reade	.55	50.00
Golden Yellow Summer.....	Raysop	.35	30.00
Half Long Deep Scarlet.....	Reach	.35	30.00
Improved Chartier	Reading	.35	30.00
Long Brightest Scarlet, white tip (Cardinal)	Realley	.30	25.00
Long White Strassburg.....	Reaping	.30	25.00
Long White Vienna or Lady Finger.....	Reapting	.35	30.00
Non Plus Ultra.....	Rebuff	.35	30.00
Olive Deep Scarlet Short Top (20 days) forcing.....	Refine	.45	40.00
Olive Shaped Deep Scarlet.....	Rebuke	.40	35.00
Oval Yellow May	Redeam	.35	30.00
Scarlet Turnip, White Tip (select).....	Reclaim	.32	28.00
Triumph, scarlet and white	Reanol	.40	35.00
Vaughan's Market, long white.....	Rand	.35	30.00
Vaughan's Cardinal Forcing.....	Random	.45	40.00
Wood's Early Frame.....	Regrste	.30	25.00
White Icicle, the earliest long white.....	Reacting	.35	30.00

WINTER VARIETIES.

Chinese Mammoth or Celestial.....	Raiment	.40	35.00
California Mammoth White Winter.....	Regan	.40	35.00
Half Long Black Winter.....	Rent	.40	35.00
Long White Spanish.....	Renter	.40	35.00
Long Black Spanish.....	Reality	.40	35.00
Osaka	Repeat	.35	30.00
Rose, or Scarlet China Winter.....	Reckless	.35	30.00
Round Black Spanish.....	Reclose	.40	35.00
Munich	Ranting	.40	35.00
Sakurajima	Repent	1.00	

SALSIFY.

	Tel. Cipher.	Lb.	100 lbs.
Mammoth Sandwich Island	Sacker	\$0.55	\$50.00
SCORZONERA, or Black Salsify	Sacristan	1.00	
SORREL, Broad-Leaved French	Sagacity	1.25	

SPINACH. Write for prices on larger lots.

Bloomsdale, or Norfolk, Savoy Leaved	Salem	.12	10.00
Extra Large Round-Leaved	Saltern	.12	10.00
Large Round Viroflay	Saltier	.12	10.00
Long Standing	Sandal	.12	10.00
Vaughan's Giant Fill Basket (new)		.15	13.00
Prickly Seeded	Sapphire	.12	10.00
Tetragonia, or New Zealand	Sanguine	.35	30.00
Victoria	Satrap	.12	10.00
Vaughan's Triumph	Satrox	.14	12.00
Swiss Chard	Bream	.50	45.00
“ “ Lucullus	Sappy	.70	65.00
“ “ Lyon	Saturn	.65	60.00

CHICAGO WARTED HUBBARD.

SQUASH.

	Tel. Cipher.	Lb.	100 lbs.
Boston Marrow	Saver	\$0.40	\$35.00
Chicago Warded Hubbard	Scaffold	.55	50.00
Chicago Orange Marrow	Scabbard	.45	40.00
Delicious	Scolder	.55	50.00
Delicata	Scalons	.50	45.00
Essex Hybrid	Schemer	.45	40.00
Early White Bush	Secor	.32	28.00
Early Yellow Bush	Seeker	.32	28.00
Faxon's Brazilian	Schooner	.45	40.00
Fordhook "Bush"	Sermon	.45	40.00
Fordhook Early	Scape	.50	45.00
Giant Summer Crookneck	Scroptic	.45	40.00
Golden Bronze	Scullion	.45	40.00
Golden Hubbard	Scull	.55	50.00
Hubbard, extra select	Scoundrel	.55	50.00
Mammoth White Bush, extra select ...	Scutcheon	.35	30.00
Mammoth Yellow Bush	Scuttle	.35	30.00
Marblehead	Seborn	.65	60.00
Pike's Peak, or Sibley	Sealegs	.45	40.00
Vegetable Marrow	Sectary	.50	45.00
White Summer Crookneck	Sedan	.35	30.00
Yellow Summer Crookneck	Secant	.35	30.00

TOBACCO.

Big Havana	Tabard	\$2.25
Big Oronoko	Tabby	2.25
Brazilian American	Table	2.75
Comstock's Spanish	Talmud	3.00
Connecticut Seed Leaf	Tabling	2.25
General Grant	Taboret	3.00
Harby	Tape	2.75
Primus	Tally	2.25

NEW STONE.

TOMATO.

All our seed is contract grown by the most reliable and experienced men. It can absolutely be relied upon.

	Tel. cipher.	Lb.	10 lbs.
Vaughan's Earliest of All.....	Tampa	\$1.50	\$14.00
Vaughan's Model	Thaning	1.75	
Dwarf Stone, new	Taut	1.75	16.50
Livingston's Globe, new.....	Tapestry	1.75	16.50
Early Detroit	Taper	1.85	17.50
Atlantic Prize	Tapac	1.40	12.50
Acme	Tapan	1.40	12.50
Beauty	Tarket	1.40	12.50
Bonny Best	Tarry	1.75	16.50
Buckeye State	Tarnish	1.50	14.00
Chalk's Jewel	Taler	1.60	15.00
Coreless	Tatting	1.60	15.00
Cream City	Tampering	1.35	12.50
Crimson Cushion	Tattle	2.25	21.50
Dwarf Aristocrat	Taurine	1.60	15.00
Dwarf Champion.....	Taurus	1.75	16.50
Earliana	Tauber	1.60	15.00
Early Michigan	Teacher	1.35	13.00
Enormous	Tepey	1.60	15.00
Favorite	Teeter	1.35	12.50
Freedom	Teg	1.35	12.50
Golden Queen	Templar	1.40	13.00
Hummer	Temser	1.60	15.00
Honor Bright	Tenabrice	1.35	12.50
Imperial	Taxe	1.35	12.50
June Pink	Teber	1.75	16.50
Magnus.....	Tehama	1.50	14.00
Matchless	Tepid	1.60	15.00
Pear-shaped Yellow.....	Tapa	1.50	
Pear-shaped Red.....	Tasop	1.50	
Peach Red.....	Thanksgiver.....	1.50	
Peach Yellow.....	Thoral	1.50	
Plum Yellow.....	Thrall	1.50	
Plum Red.....	Testatrlx	1.50	
Perfection	Testanling	1.35	12.50
Ponderosa	Testudo	3.00	27.50
Stone, Improved.....	Thesis	1.40	13.50
Trophy	Theocrat	1.35	12.50
Red Cherry	Texual	1.50	
Tall Champion	Taural	1.75	
Ground Cherry (Yellow Husk).....	Temptation	1.50	

Tomato Forcing Sorts.		Tel. cipher.	Lb.	10 lbs.
Frogmore, selected	Teheram	\$2.00		\$19.00
Hubert's Marvel	Tekter	2.00		
Carter's Sunrise	Teralt	2.00		
Comet	Telner	2.50		
Lorillard	Teporal	2.00		19.00
Sterling Castle	Temal	2.00		
Sutton's Best forcing.....	Theo	2.00		

TURNIP.

			100 lbs.
Early White Milan.....	Tipsy	.65	60.00
Extra Early Purple Top Milan.....	Tibing	.65	60.00
Purple Top Strap Leaf, choice.....	Thugord	.25	22.00
Purple Top White Globe.....	Tirode	.28	25.00
White Egg.....	Token	.28	25.00
Large White Norfolk.....	Timely	.25	22.00
White Flat Dutch.....	Thumper	.25	22.00
Yellow Aberdeen	Tooling	.25	22.00
Sweet German.....	Togated	.30	28.00
Golden Ball.....	Tidiness	.25	22.00
Long Cowhorn	Throng	.25	22.00
Amber Globe	Thrice	.25	22.00
Seven Top	Titmouse	.25	22.00
Snowball	Tonsotial	.25	22.00
Rhode Island Rock.....	Tonsure	.40	
Yellow Stone.....	Three	.25	22.00
Teltow	Tomer	.35	30.00

SWEDES OR RUTABAGAS.

Monarch	Thorn	.22	20.00
Laing's Swede.....	Torsien	.22	20.00
Carter's Improved Swede.....	Topmed	.22	20.00
Vaughan's Imp. American, Purple top....	Topic	.25	23.00
Skirving's	Toward	.24	22.00
Sutton's Champion, extra fine.....	Tracking	.25	22.00
Breadstone	Thriff	.25	22.00
White Swede.....	Tramper	.22	20.00
Vassar	Trading	.28	25.00

FARM and MISCELLANEOUS

Prices Change; write for latest quotations. Bags Extra. Terms Cash.

Items with * F. O. B. New York or Chicago. Balance of list F. O. B. Chicago. Ask our New York House for Quotations. Items with no prices attached are subject to quick market changes. Latest quotations on application.

	Tel. cipher.	Lb.	100 lbs.	Bu.
Barley, Success 48 lbs. to the bushel.....	Wolf			
" Manshuri, 48 lbs. to the bushel.....	Wollab			
" Wisconsin Pedigree	Wollan			
Barley, White Hullless, Montana grown.....	Woland			
*Beggars Weed, Giant.	Beggar			
*Bromus Inermis	Warouse			
Broom Corn, Improved Evergreen.....	Whistlan			
Buckwheat Japanese, write for prices.....	Buckling ..			
Buckwheat Silver Hull, write for prices.....	Buckram ..			
Chufas	Woodcut	.13	11.00	
Corn, Kaffir, White.....	Wobweb ..			

CORN.—Field (Write for latest prices.)—

Rhode Island White Cap Flint.....	Coryph	
Golden Surprise	Coronal	
King Philip, Flint.....	Coterie	
Longfellow, Flint.....	Cougar	
Giant Long White, Flint.....	Cough	
Dewdrop, Flint	Cosecant	
Will's Gehu	Cowmarke	
Hickory King	Corporal	
Leaming	Cotter	
Iowa Gold Mine.....	Costape	

CORN, Field—Continued.

Tel. ciph. Lb. 100 lbs.

Iowa Silver Mine.....	Couple		
Minnesota No. 13.....	Corner		
Pride of the North.....	Cousin		
Reid's Yellow Dent on the Ear.....	Cowmuling ..		
Reid's Yellow Dent shelled.....	Cowhide		
Silver King (Wisconsin No. 7).....	Coulter		
Boone County White Dent.....	Coward		
Madison Yellow Dent, Best early.....	Cort		
Sunshine Dent, Earliest.....	Corner		

CORN—Pop, all selected ears for seed.

Mapledale Prolific.....	Crater	\$0.05	\$4.00
Queen's Golden.....	Craven	.05	4.00
White Rice.....	Crawdart	.05	4.00
Illinois Snowball.....	Crasher	.05	4.00
Black Beauty	Crater	.08	6.00
Cow Peas, Michigan Favorite.....	Witator		
Cow Peas, Black-Eye.....	Witaton	At market price	
Cow Peas, Whippoorwill	Witric	At market price	
Cow Peas, Mixed.....	Witrock	At market price	

Lb. 100 lbs

Espersette, or Sainfoin.....	Witwell	\$0.14	
Flax Seed, write for prices.....	Witword		
Giant Spurry.....	Woffle		
Lupins, Yellow.....	Woctile	.10	
Maw, blue.....	Whigol	.15	
Milo Maize, White.....	Whimney ..		
Millet, Pearl or Cat Tail.....	Wood		
Oats, Black Tartarian.....	Womate		
Swedish	Wome		
Lincoln	Womcdy		
Victory	Wometer		
Peas, Canada Field, write for prices.....	Parasite		
*Peanuts, Spanish	Pandote	.08	
*Peanuts, Mammoth Virginia.....	Pandave	.08	
*Rape, Essex.....	Wodif		
Salt Bush, Australian.....	Woodcock ..	.60	
Sand Vetch	Woffler	.14	\$13.00
Soja Beans	Busk		
Speltz	Speltz		
Sugar Cane, Early Amber.....	Whisk		
*Sunflower, Mammoth Russian.....	Whough		
Teosinte	Wogen	.60	
Velvet Bean.....	Velvet		
*VETCHES, Spring	Wognate		6.00
*WHEAT, Klondyke	Woolo		
WHEAT, Defiance, Turkish Red.....	Woolman ..		
*WHEAT, Marquis	Wollyt		
WHEAT, Blue Stem	Woolsack ..		
WHEAT, Macaroni.....	Woolweb ..	Write for prices	
WHEAT, Saskatchewan Fife.....	Woolwoven..		
*WINTER RYE.....	Wompert ..		
WILD RICE.....	Whapter ..		

TREE SEEDS

	Tel. cipher.	Lb.	100 lbs.
* Ash, White	Wondem	\$0.30	\$25.00
* Box Elder.....	Wonduct	.25	20.00
* Catalpa Speciosa. True	Wonfall	1.50	
* Locust, Honey	Wonfront ..	.40	35.00
* Locust, Black or Yellow.....	Wonform	.50	45.00
* Maple, Oregon Mammoth.....	Won	1.10	
* Osage Orange.....	Wongins	.45	

ALL GRASS AND CLOVER SEEDS.—Alfalfa, Alsike, White Clover, Crimson, Medium Red, and Mammoth Clover, etc. Prices on application.

VAUGHAN'S

Trade List of Flower Seeds.

"THE BEST FLOWER SEEDS IN AMERICA."

Our list contains all the best novelties we know to be worthy of cultivation and are improvements on the older kinds or entirely new varieties, as well as all the standard sorts. The quality of our seeds is the very best, and our prices are reasonable.

Quantities of $\frac{1}{4}$ lb. and over are charged at the pound rates ($\frac{1}{4}$ lb. at the oz. rate), $\frac{1}{2}$ oz. at the oz. rate, but only when the price per ounce is 60c. or more, and is not otherwise quoted.

We do not sell half ounces where the price per ounce is 15c or under.

	TEL. CIPHER.	OZ.	LB.
Abobra Viridiflora, Ornamental Cucumber.....	Abapo	\$1.00	
Abronia Umbellata Grandiflora.....	Abas.	.20	\$2.00
Arenaria	Abandon	.80	
Abrus Precatorius (Weather Plant).....	Abatable	.25	2.75
Abutilon fine mixed.....per $\frac{1}{8}$ oz., 30c..	Abavus	1.80	
New Hybrids, mixed.....per $\frac{1}{8}$ oz., 50c..	Abba	3.00	
Acacia Lophanta Speciosa Compacta.....	Abdera	.10	1.20
Mixed, many kinds.....	Abderita	.10	1.20
Acanthus Latifolius, very decorative.....	Abdite	.10	.80
Mollis, fine foliage.....	Abdix	.10	1.00
Achillea The Pearl, very fine..... $\frac{1}{8}$ oz., 40c..	Abditery	2.60	
Ageratum	Abdite	.30	
Aconitum Napellus, Monk's Hood, blue.....	Abdo	.40	4.50
Wilsoni	Abdoate	1.50	
Acroclinium Roseum, pink.....	Abdomen	.10	1.00
Roseum Flore Albo, white.....	Abduco	.10	1.00
Roseum, mixed.....	Abductus	.10	.80
Adenophora Potaninii	Aberrant	.60	
Adlumia Cirrhosa, Allegheny Vine.....	Abeo	1.50	22.00
Adonis Aestivalis, (Flos Adonis), red.....	Aberro	.10	.40
Autumnalis, red.....	Abfore	.10	.40
Vernalis, bright yellow.....	Abgabion	.40	
Agapanthus Umbellatus.....	Abjellant	.50	
Agathaea Coccleis (Ameloides), Blue Daisy.....	Abhor	.70	
Ageratum Mexicanum, blue.....	Abiga	.10	1.20
Mexicanum Album, white.....	Abitio	.10	1.20
Nanum Luteum, yellow.....	Abitiory	.20	2.00
Red Pearl, new..... $\frac{1}{8}$ oz., \$1.50..	Abituze		
Imperial Dwarf Blue.....	Abitus	.25	2.80
Imperial Dwarf White.....	Abject	.25	2.60
Blue Perfection	Abjecter	.30	3.50
Little Blue Star	Abjig	4.00	
Princess Victoria Louise.....	Abjection	.25	2.50
Little Dorrit, blue.....	Abjectare	.30	3.00
Wendlandi nanum compactum album....	Abjectori	.30	
Mixed	Abjicio	.10	1.20
Lasseauxi, pink.....	Abjectness.	.25	2.80
Agrostemma Coeli Rosa.....	Abjuro	.10	.70
Coronaria, mixed.....	Ablatas	.10	1.00
Flos Jovis, rose.....	Ablego	.10	1.00
Alonsoa Grandiflora.....	Ablick	.15	1.60
Warscewiczii	Ablickator.	.15	
Alyssum Maritimum, Sweet Alyssum. 10 lbs., \$10.00	Ablutto	.10	1.20
Benthami Compactum Erectum, dwarf.....	Ablutus	.20	2.00
Benthami Compactum Lilacinum.....	Abigail	1.00	
Vaughan's Little Gem, extra fine strain.....	Abnego	.40	4.00
Saxatile Compactum, Gold Dust.....	Abnota	.25	2.50

	TEL. CIPHER.	OZ.	LB.
Amaranthus Tricolor, Joseph's Coat	Abnuo	\$.015	\$1.40
Tricolor Splendens.....	Abode	.40	
Atropurpureus	Abolea	.10	.40
Caudatus (Love Lies Bleeding), red.....	Abolitus	.10	.35
Cruentus	Abdera	.10	.40
Superbus (Coleus-leaved).....	Abolia	.10	.70
Salicifolius (Willow-leaved).....	Abania	.30	3.00
Sunrise	Aberate	1.50	
Many sorts mixed.....	Abord	.10	.35
Amayllis, new hybrids, 75c per 100 seeds	Abording		
Amberboa Muricata Rosea	Aborford	.30	
Ambrosia Mexicana	Aborior	.20	2.00
Ambrosium Alatum Grandiflorum	Abrumes	.10	.80
Ampelopsis Veitchi, Boston Ivy	Abrupt	.10	1.35
Anagallis Grandiflora, mixed	Abrus	.25	
Anchusa Angustifolia	Abrutir	.20	2.00
Capensis	Absey	.20	2.00
Capensis Dropmore Variety.....	Abscessop	.125	
Anemone Coronaria, mixed	Absell	.25	3.00
Sylvestris	Absentee	1.00	
St. Brigid, large handsome flowers.....	Abshead	1.00	
Pulsatilla, violet lilac.....	Abside	1.20	
Anthemis Tinctoria	Absence	.50	
Kelwayi, yellow.....	Absend	.20	
Antigonon Leptopus, Mountain Rose	Absentia	.25	2.50

ANTIRRHINUM MAJUS GRANDIFLORUM.

Delila, carmine and yellow, white throat.....	Absclay	.30	3.50
Firefly, scarlet, white throat.....	Abscons	.30	3.50
Golden King, yellow.....	Absconsus.	.30	3.20
Queen Victoria, large pure white.....	Abscondit.	.30	3.50
Silver Pink.....	Aborforge.	4.00	
Striped Varieties, mixed (Butterfly).....	Abscise	.30	3.50
Venus, beautiful light pink.....	Abscond	.50	6.00
Choice mixed	Absoof	.20	2.50
Vaughan's Special Mixture, extra.....	Abascoo	.40	4.50

ANTIRRHINUM MAJUS.

Atrococcineum, dark scarlet	Absecoowe.	.30	3.50
Coral-red	Abscising	.30	3.00
Carmine Rose	Absclayed	.30	3.50
Delicate Rose	Abscbit	.35	4.00
Fairy Queen, golden orange with white throat.....	Abscbitied.	.30	3.00
Maximum Purple King.....	Abscbiting.	.50	6.00
White with pink lip.....	Abscissa	.35	4.00
Rose (Delicata)	Abscist	.35	4.00
Many colors mixed.....	Abscess	.20	2.00

ANTIRRHINUM MAJUS NANUM.

Albino mixture	Absrated	.45	5.00
Aurora	Absrating	.30	3.50
Black Prince	Abscinde	.30	3.50
Golden Queen	Absrat	.30	3.50
Queen of the North.....	Absenter	.30	3.20
Many sorts, mixed.....	Abscord	.20	2.00

ANTIRRHINUM MAJUS TOM THUMB.

Snow Queen	Absent	1.00	
Cresia, deep scarlet.....	Abscinka	1.00	
Many colors mixed.....	Abscoon	.35	4.00
Aquilegia Columbine, Vulgaris, single mixed	Absillio	.20	2.20
Vulgaris, double mixed.....	Absoloo	.25	2.60
Canadensis, scarlet and yellow.....	Absolute	1.00	
Chrysantha, yellow	Absolution.	1.20	16.00
Chrysantha Grandiflora Alba, white.....	Absone	1.25	16.00

ALYSSUM VAUGHAN'S LITTLE GEM.

AQUILEGIA—Continued.

	TEL. CIPHER.	OZ.	LB.
Chrysanth Fl., pl., double.....	Absorb ..	\$1.40	
Helenae, very fine	Absopar ..	5.00	
Improved Long Spurred English Varieties.....	Absurde ..	.85	\$12.00
Vulgaris Alba Plena, double white.....	Absorbeo ..	.40	
Coerulea, blue, Rocky Mt. Columbine.....	Absorbing ..	.90	12.00
Rose Queen.....	Absolve ..	4.00	
Candidissima.....	1/8 oz., 60c..		
Hybrida (Haylodgensis).....	1/4 oz., \$1.00..	Abstained..	
Nivea Grandiflora.....	Absorption..	1.25	16.00
Rose and Scarlet Shades.....	Abstandre ..	.25	2.50
Skinneri, scarlet tipped with green.....	1/8 oz., \$1.00..	Absorp ..	
Vervaeana Atroviolacea Plenissima.....	Absorpate..	3.00	
Vaughan's Special Mixture.....	Absumere ..	.60	
Arabis Alpina, white, dwarf.....	Abstain ..	1.00	
Aretotis Grandis, The African Lilac Daisy.....	Absum ..	.20	2.40
Arenaria Cacspitosa	Absurdity ..	.20	2.20
Montana	1/8 oz., 75c..	Abyssinia ..	
Argemone Grandiflora	1/8 oz., 50c..	Abyssinist ..	
Aristolochia Sipho, Dutchman's Pipe.....	Abyssined..	.25	
Armeria Maritima, rose.....	Absusting ..	.50	6.00
Formosa, red.....	Absusto ..	.70	
Lauchiana	Abtan ..	.30	
Artemisia Annu, very decorative.....	Abzetch ..	1.40	
Sacrorum, Summer Fir.....	Abthus ..	.10	.40
Lactiflora, pkt., 25c.....	Abuate ..	.80	
Asclepias Tuberosa, orange, fine hardy perennial..	Abueat ..		
	Abullot ..	1.00	

ASPARAGUS.

Asparagus Plumosus Nanus, Northern Greenhouse Grown 1,000 seeds at \$3.50 per thousand; 5,000 to 10,000 seeds at \$3.25 per thousand; 11,000 to 25,000 seeds at \$3.00 per thousand; 26,000 to 50,000 seeds at \$2.75 per thousand.....	Abunde ..		
Sprengeri, 1,000 seeds, 50c; 100 seeds, 15c.....	Abusive ..	.30	4.00
Asparagus Hatcherii	\$5.00 per 1,000..	Aburria ..	
Asperula Azurea Setosa.....	Arcanum ..	.10	.35
Odorata, Waldmeister, or Sweet Woodruff....	Acbarus ..	.50	6.00
Asphodelus Albus, 1/8 oz., 75c.....	Acberry ..		
Luteus	Acberrest ..	.50

ASTER QUEEN OF THE MARKET

ASTERS.

Our Aster seed is raised by experienced and reliable seed growers, in some cases from our own stock seed and should not be compared with stock raised in the south or by experimenters who use no care and lack experience.

	TEL. CIPHER.	OZ.	LB.
Vaughan's Little Gem, height 6 inches, flowers pink and white.....	Affair	....	\$1.40
Vaughan's Fireball, a splendid dwarf Aster.....	Agast	....	1.60
Vaughan's Snowball, the best dwarf white Aster..	Agastria	..	1.50

Dwarf Chrysanthemum Flowered Aster

	TEL. CIPHER.		TEL. CIPHER
White	Aster.	White, turning to azure-blue.....	Afloat.
White, turning to rose..	Afloat.	Light Blue and White..	Again.
Peachblossom	Agalman.	Light Blue.....	Agalma
Brilliant Rose.....	Afric.	Azure Blue.....	Afraid.
Crimson	Afront.	Dark Blue.....	Afresh
Fiery Scarlet..oz., \$1.60.	Aftaba.		

Each of above, except noted, per ¼ oz., 35c; per oz., \$1.30.

	TEL. CIPHER.	OZ.	LB.
Dwarf Chrysanthemum-Flowered, all colors mixed.	Agaric	..	\$0.85 \$10.00

Dwarf Queen Aster

	TEL. CIPHER		TEL. CIPHER
White	Agatine.	Lilac.....	Agatza.
Pink	Agitate.	Crimson	Age.
Brilliant Rose.....	Agitator.	Dark Blue.....	Agitable
Flesh.....	Ageta.		

Each of the above, per oz., \$1.20.

	Tel. Cipher.	Oz.	Lb.
Dwarf Queen, all colors mixed.....	Agitation	\$0 90	\$12 00
Early Flowering Dwarf, all colors mixed.....	Agleem	75	9.00
Gloria or Button-hole. The flowers are about 2 inches in diameter, pure white with a scarlet margin	Acting	....	2.00

	TEL. CIPHER.	OZ.	LB.
Pigmy, Dwarf Bouquet or Boltze's, choice mixed...	Aflight	\$0.75	\$ 9.00
Triumph, White	Aglaimer	2.40	
Scarlet	Aglem	2.40	
Mixed, many colors	Aglee	1.50	16.00.

COMET ASTER.

	TEL. CIPHER.		TEL. CIPHER.
White	Adjourn.	Carmine	Adjusted.
Bridesmaid, white turning to lilac rose.....	Adleu.	Deep Scarlet.....	Adjust.
Peach Blossom.....	Adjunct.	White and Lilac.....	Adjuster.
Pink, bordered white.....	Adjudge.	Light Blue and White...	Adjure.
Dark Rose.....	Adjournal.	Light Blue.....	Adjugate.
	Each of above, per oz., \$1.00.	Dark Blue.....	Adjustant.
	TEL. CIPHER.	OZ.	LB.
Comet, all colors mixed.....	Adjustria	\$0.65	\$ 8.00
Daybreak Purity, white.....	Affide	.90	12.00
Pink, fine for pots.....	Affianze	.85	10.00
Salmon Pink	Affiamed	1.50	

GIANT COMET ASTER.

	TEL. CIPHER.		TEL. CIPHER.
White	Ado.	Rose	Adobe.
The Bride, white turning to pink.....	Adopt.	Bright Carmine.....	Adoctin.
Queen of Spain, soft yellow turning to flesh..	Adopting.	Crimson	Adobinger.
Sulphur Yellow.....	Adog.	Lavender	Adobar.
Salmon Rose.....	Adoar.	Light Blue.....	Adonia.
		Dark Blue.....	Adopted.
Any of the above, per oz., 90c; lb., \$12.00.			

	TEL. CIPHER.	OZ.	LB.
Giant Comet Aster, all colors mixed.....	Adoptif	\$0.75	\$9.00
Mikado, white.....	Ancestor	.65	8.00
Pink, Rochester	Ancested	.65	8.00
Paeony-flowered (Uhland), Mixed.....	Adlade	.65	8.00

QUEEN OF THE MARKET ASTER.

	TEL. CIPHER.		TEL. CIPHER.
White	Adverse.	Dark Lilac.....	Advist.
Pink	Adversely.	Silvery Lilac.....	Advistare.
Crimson.....	Advisable.	Light Blue	Advistul.
Flesh.....	Advising.	Scarlet.....	Adversion.
Azure Blue	Advilage.	Dark Blue.....	Advocate.
Each of the above, per oz., 50c; per lb., \$6.00.			

	TEL. CIPHER.	OZ.	LB.
Queen of the Market, all the above, best mixed...	Advock	\$0.40	\$4.50

VICTORIA ASTER, Vaughan's Improved.

	TEL. CIPHER.		TEL. CIPHER.
Snow White.....	Acutule.	Bright Scarlet.....	Additio.
Miss Roosevelt, yellow turning to flesh....	Admittance.	Light Blue.....	Adaxint.
Apple Blossom.....	Adaquo.	Azure Blue.....	Adamus.
Bright Pink.....	Adhibeo.	Indigo Blue on white ground	Adlnole.
Crimson and White....	Adight.	Dark Blue and White...	Adesus.
Dark Crimson.....	Adaucto.	Dark Blue.....	Adelphia.
Many Colors, in splendid mixture.....			
Victorla Aster, imp. col., 6 col., each, net, 20c...	Aditus....		
" " imp. col., 12 col., each, net, 40c...	Adition....		
Each of the above, per oz., \$1.60.			

BRANCHING OR SEMPLE ASTER.

TEL. CIPHER.	OZ.	LB.	TEL. CIPHER.	OZ.	LB.
White.....Adoring..	\$0.50	\$6.00	Dark Red..Adoteum ..	\$0.45	\$5.00
Daybreak PinkAdorn	.45	5.00	Lavender..Adota	.50	6.00
Rose Pink....Adoringly	.45	5.00	Purple....Adouber ..	.50	6.00
Cinnabar carmine			Adorla	.65	8.00
Scarlet			Adorley	.65	8.00
White, turning to rose			Adorlom ..	.65	8.00
Giant Branching, choice mixed.....			Adoxa	.40	4.50
Branching, Upright White			Adreadit ...	.85	10.00

CARLSON OR INVINCIBLE ASTER.

TEL. CIPHER.	TEL. CIPHER.
White	Acirto.
Daybreak Pink.....	Acider.
Marquis Pink.....	Actavus.
	Lavender
	Violet Blue.....

Each of above, oz., \$1.00.

TEL. CIPHER.	OZ.	LB.
Carlson Aster, mixed, the above.....	\$0.85	
Crego, White.....	.65	\$8.00
Shell Pink	.65	8.00
Dark Pink	.65	8.00
Lavender	.65	8.00
Crimson Giant	1.00	14.00
Crown or Cocardeau, mixed.....	.85	12.00
Hercules, white	4.00	

HOHENZOLLERN ASTER.

TEL. CIPHER.	TEL. CIPHER.
White	Adoret.
Bride, white turning to	Brilliant Rose.....
pink	Crimson
Pink	Silvery Lilac.....
	Light Blue.....

Each of the above, oz., \$1.40.

TEL. CIPHER.	OZ.	LB.
Hohenzollern, many colors, mixed.....	\$0.90	\$12.00
Extra Early, White	1.00	
Extra Early, Rose	1.00	

VARIOUS ASTERS.

TEL. CIPHER.	OZ.	LB.
Ostrich Feather, many colors, mixed.....	.85	10.00
Quilled Sulphur-Yellow	.50	
Quilled German, mixed	.25	2.60
Peerless, Pink	1.00	14.00
Pink Beauty	2.00	
Enchantress Pink	1.80	
Lavender Gem	2.00	
Sensation, new, brilliant dark red.....	1.50	20.00
Unicum White.....	2.00

BED OF VAUGHAN'S GIANT BRANCHING ASTERS

ASTER

PAEONY-FLOWERED PERFECTION.

TEL. CIPHER

TEL. CIPHER

Snow White	Accensus.	Brilliant Scarlet.....	Aceo.
Sunlight, sulphur-yellow.	Acinose.	Gravelotte, Bloodred....	Accurbus.
Delicate Rose	Accera.	Light Blue and White...	Acesco.
Surprise, chamois		Ametlyst Blue.....	Achiote.
turning to pink.....	Acinetan.	Light Blue.....	Acerbus.
Pink (La Superbe)....	Accepso.	Dark Blue.....	Accolo.
Crimson	Accido.	Shining Blue-black....	Acerbe.

Each of the above, per oz., \$1.25; ¼ oz., 35c.

Paeony-Flowered Perfection, splendid mixture...	Acena	...	\$0.75	\$9.00
---	-------	-----	--------	--------

	TEL. CIPHER.	OZ.	LB.
Astermum, white	Aerna	\$1.50	\$20.00
Rose Pink	Aernope	.. 1.50	20.00
Dark Lavender.....	Aernost	.. 1.50	20.00
Vaughan's Beauty, brilliant red.....	Afferent	..\$1.25	

KING ASTERS.

Violet	Ackqua.
Royal Purple	Ackquer.
Pink	Ackquhn.
White	Ackquk.
Rose	Ackquomy.

Each of the above. ¼ oz., 25c; per oz., 85c; per lb., \$12.00.

Electrotypes of our catalog illustrations can be furnished at 15c per sq. in.

ASTERS—Continued

	TEL. CIPHER.	OZ.	LB.
Vaughan's Florists' Mixture.....	Agrippa ..	\$1.00	\$14.00
White Tall Varieties, mixed.....	Agrom ...	.75	10.00
Dwarf Asters, many classes and colors mixed....	Agreet ...	.50	6.50
Tall Asters, many classes and colors mixed.....	Agreement	.30	3.50
Vaughan's Excelsior Mixture of Dwarf Asters. It is comprised of the most distinct and desirable colors of the different classes of Dwarf Asters specially selected for this mixture. Agricolle ..			
		1.25	16.00

Vaughan's Excelsior Mixture of Tall Asters. Agrilus.

This is a mixture of the most beautiful, striking and distinct colors of the tall growing Asters, selected from the cream of the Peony Fld. Victoria, Giant Comet, Hohenzollern, Ostrich Plume, Carlson, Branching and other desirable sorts, and includes many kinds specially purchased for this mixture. Per oz., \$1.25; lb., \$16.00.

	TEL. CIPHER.	OZ.	LB.
Single Elegance, White.....	Agriculat ..	\$1.00	
Elegance, Dark Blue.....	Agricultra.	1.00	
Elegance, Lavender	Agriculera.	1.00	
Elegance, Rose	Agriculza ..	1.00	
Perennial Asters, choice mixed. ¼ oz., 20c.....	Ahoy	.65	\$9.00

Aubretia Hyb. Grandiflora. ¼ oz., \$1.00.....	Average ..		
New Large Flowering Varieties Mixed.....	Ahoyage ..	1.00	
Auricula (Primula), fine mixed, ¼ oz., 65c.....	Aulpha ...	4.00	
Bachelor's Button, mixed (see also Centaurea)....	Cede.....	.10	60
Balloon Vine (Cardiospermum Halicacabum)....	Babakoto ..	.10	.65

BALSAMS—DOUBLE.

	TEL. CIPHER.		TEL. CIPHER.
Crimson	Balatus.	Crimson Spotted	Barbaos.
Flesh	Balneum.	Solferino	Barbula.
Pink	Balteus.	Lilac	Barcae.
Scarlet	Bamballo.	Light Lemon.....	Barcel.
White.....	Bare.	Dark Blue	Barcine

Each of the above, oz., 30c; lb., \$3.00.

	TEL. CIPHER.	OZ.	LB.
Atrosanguinea plenissima, double blood red.....	Bacenite ..	\$0.30	\$ 3.00
Goliath Scarlet	Basemate ..	.60	
White	Basere ..	.60	
Malmaison Pink.....	Barbus ..	.40	4.50
Prince Bismarck, salmon rose.....	Bardl ..	.40	4.50
Vaughan's Invincible, the best mixture in existence.	Barls ..	.50	6.00
Alba Perfecta, or white Defiance, best double white.	Barisine ..	.40	4.50
Giant Cream (new).....	Barisian ..	1.00	
Double Camellia-Flowered, all colors best mixed ..	Barium ..	.25	2.80
Improved Double Camellia-Flowered, choice mxd.	Baracle ..	.50	6.00
Double Dwarf, mixed.....	Baro ..	.20	2.00
Double Rose-Flowered, best quality mixed.....	Basilla ..	.25	2.50
Double Carnation Striped, mixed.....	Basilicus ..	.20	2.00
Tall Double, mixed colors.....	5 lbs., \$7.50 ..	Bassaris ..	.15 1.80

Balsam Apple, (Momordica Balsamina).....	Beatus ..	.15	1.80
Pear, (Momordica Charantia).....	Belides ..	.20	2.00
Apple and Pear, mixed.....	Begorra ..	.15	1.80
Baptisia Australis.....	Benevole ..	.30	
Bartonia Aurea.....	Bessicus ..	.20	2.00
Begonia, Single Tuberous Rtd., mx., 1-32 oz.....	Biblus.....		
Dbl. Tuberous Rtd., mx. pkt. (500 seeds) 17c net.	Bibo

CALENDULA

CAMPANULA—Canterbury Bells

Begonia.

TEL. CIPHER.

OZ.

LB.

Erfordia, rosy carmine.....	1-16 oz., \$1.00..	Bibolation		
Erfordia Grandiflora Superba.....	1-32 oz., \$1.50..	Bibozat ..		
Semperflorens Alba	Biblical ..	\$1.25		
Semperflorens Berna.....	1-32 oz., 75c..	Bibsat		
Semperflorens Mixed	Bibale	.75		
Gracilis Luminosa	1-32 oz., \$1.00..	Bibolate ..		
Gracilis Bonfire.....	pkt., 12c net..	Bibozene .		
Gracilis Mignon.....	1-64 oz., \$2.00..	Bibmat ...		
Gracilis Prima Donna.....	1-64 oz., \$2.50..	Bibozita ..		
Rex, extra fine mx. pkt. (500 seeds)	20c net..	Bibola ...		
Veruon, splendid bedding sort, 1/8 oz.,	30c..	Bibrax ...	2.00	
Bellis, or Double Daisy, White.....		Biforous...	.90	\$12.00
Vaughan's Mammoth Mixture... 1/8 oz.,	25c..	Bifrons ...	1.50	20.00
" " White ... 1/8 oz.,	30c..	Big	1.80	
" " Pink ... 1/8 oz.,	30c..	Bigamist ..	1.80	
Monstrosa, double white, new... 1/8 oz.,	60c..	Bigamy ...	4.00	
Double Pink, new.....	1/8 oz., 60c..	Biggin ...	4.00	
Turban, new, double red.....	1-32 oz., \$1.80..	Bigbart ...		
Longfellow, double pink.....		Bigam ...	1.25	16.00
Snowball, double white.....		Bigaroon ..	1.25	16.00
Extra Choice Mixed		Biggen ...	1.00	14.00
Fine Mixed.....		Bigha	.80	10.00
Betonica Grandiflora Superba.....		Bihart ...	1.25	
Bidens Atrosanguinea, the black Dahlia.....		Bike	.40	
Dahlroides, new		Bijuary ...	2.00	
Bird of Paradise, (Poinciana Gillesi).....		Bilbo	.30	3.50
Bocconia Japonica.....		Bilat	.25	2.80
Boltonia Asteroides		Bilamary ..	1.20	
Latisquama		Balamute..	1.30	
Brachycome Iberidifolia, Swan River Daisy, Blue.....		Bilalo	.30	3.00
Iberidifolia, White		Bile	.30	3.00
Pink		Bileston ..	.35	3.50
Mixed		Biler	.25	2.80
Snow Star		Bilcay	1.25	
Blue Star		Bilcayate ..	1.25	

	TEL. CIPHER.	OZ.	LB.
Briza Maxima	Billiards ..	\$0.10	\$0.70
Browallia Elata, mixed	Billrubin ..	.25	2.50
Speciosa Major, large, blue, 1-16 oz., \$1.25 ..	Billious ..		
Bryonopsis Laciniosa, fine annual climber	Bilirubin ..	.25	2.50
Buphthalmium Cordifolium	Bill	.30	
Cacalia, mixed (Tassel Flower)	Caaba	.15	1.80
Cactus, mixed			
... \$1.50 per 1,000 seeds; 25c per 100 seeds ..	Cab		
Calamptis Scaber, a splendid climber	Cabab	.30	3.50
Calandrinia Grandiflora	Caback	.25	
Umbellata	Cabadate ..	.50	
Calceolaria Hybrida, finest strain 1-32 oz., \$1.00 ..	Caballero ..		
Calendula (Pot Marigold) Meteor. 5 lbs., \$2.50 ..	Cabasset ..	10	.55
Sulphurea Plena, double sulphur-yellow	Cabbish ..	.10	.60
Prince of Orange	Cabble ..	.10	.60
Grandiflora fl. pl. (Orange King) 5 lbs., \$2.75 ..	Cabeca ..	.10	.60
Pongel fl. pl., double white	Caberea ..	.10	1.20
Mixed	Cabin	.10	.50
California Poppy, see Escholtzia ..			
Calliopsis, mixed	Cabinet ..	.10	.60
Dwarf Sorts, mixed	Cabarian ..	.10	.80
Double mixed	Cabob ..	.10	1.00
Bicolor Marmorata	Cabobate ..	.10	1.00
Lanceolata, golden yellow; perennial	Caboche ..	.20	2.00
Grandiflora	Cabomba ..	.30	3.50
Coronata Maxima	Cable ..	.20	2.00
Hybrida Superba	Cabool ..	.15	1.60
Drummondii (Golden Wave)	Caboose ..	.10	.60
Bicolor Nana Golden Ray	Caboce ..	.15	1.80
Radiata (Tiger Flower)	Cabottle ..	.20	2.00
Vaughan's Special Mixture	Cabotage ..	.20	2.00
Callirhoe Involucrata (Verticillata)	Cabat	.30	

CAMPANULA

Calycanthema, Cup and Saucer, mixed	Cabrank ..	.50	6.00
Pink	Cabrero ..	1.00	14.00
White	Cabriole ..	1.00	14.00
Striped	Cabrioleur ..	1.00	
Blue	Cabstand ..	.80	10.00
Carpatia, Blue (Half Bell)	Cachuper ..	.25	3.00
Alba, White	Cachuping ..	.25	3.00
Lactiflora Alba	Cacaba ..	2.00	
Coerulea	Cacabate ..	2.60	
Longistylum	Cabriole ..	1.00	
Medium (Canterbury Bell), Single Mixed	Cabure ..	.15	1.30
Blue	Cachum ..	.20	2.00
White	Cacnunba ..	.20	2.20
Rose	Cachunc ..	.20	2.20
Striped	Cacoo ..	.20	2.20
Double mixed	Cacam ..	.40	4.00
Double and Single, mixed	Cachunde ..	.25	3.00
Fragilis	1/8 oz. 25c ..		
Glomerata Dahurica	Cacpitol ..		
Grandis	Cacpillary ..		2.00
Macrantha, blue, large flowered	Cacpias ..		1.80
Macrostylia, large violet flowers	Capud ..	.20	
Mirabilis, beautiful species	Cacala ..	.80	
Speculum (Venus Looking Glass), mixed	Cacadot ..		
Persicifolia Grandiflora Alba (Backhouse) ..	Cachou ..	.10	1.00
Grandiflora Coerulea	Cachexia ..	1.00	
Double white (Moerheimi) 1/8 oz., \$1.50 ..	Cachination ..	1.00	
Mixed	Caciam ..		
Pyramidalis, Blue	Cacicat ..	1.00	
Alba, White	Cachupious ..	.40	4.50
Trachelium	Cachupit ..	.40	4.50
Perennial Varieties, mixed	Cacjate ..	.40	
Canary Bird Flower, fine climber for shade	Cacicus ..	.30	3.50
	Cacis	.20	1.20

CANDYTUFT EMPRESS

CANNA Vaughan's Giant Flowered

CANDYTUFT.

	TEL. CIPHER.	OZ.	LB.
Candytuft. Coronaria. White Rocket, 5 lbs.	\$1.75..	Caco	\$0.10
Coronaria "Princeps" (Little Prince).....		Cagebird ..	.20
Giant Hyacinth-Flowered, White.....		Cacobo ...	.15
Empress, selected stock		Cadet	.40
Crimson, (Umbellata Purpurea).....		Cadger ...	.10
Lilac. (Umbellata Lilacina).....		Cadiz	.10
Carmine, (Umbellata Carminea).....		Cadmia ...	.15
Queen of Italy, pink, dwarf, selected stock..		Codong ...	.30
Snowflake, very dwarf, white.....		Cadre	.15
Dwarf Hybrids, mixed.....		Caffa	.30
All Colors Mixed, 10 lbs., \$4.00; 5 lbs., \$2.50..		Caftan ...	.10
Sempervirens white, perennial.....		Caill	1.30
Gibraltarica lilac, perennial.....		Cain	1.30
Canna, Crozy's, best mixed.....	5 lbs., \$5.75..	Cakus	.10
Crozy's, Vaughan's Special Mixture, saved from our own collection of best 50 kinds...		Cajoling ..	.15
Cardinal Climber.....	500 seeds, \$1.25..	Carrara ...	

CARNATION.

We call special attention to our Carnation Seed,
which is raised by specialists.

Vienna Dwarf, extra choice mixed.....	Calf	.65	8.00
White	Caliber ..	1.20	
Guillaud or Giants of Nice, mx 1-16 oz., \$2.00.	Calgar		
Double Perpetual (Chabaud), mxd.....	Calico	1.50	20.00
Marie Chabaud, yellow	Califata ..	3.00	
Glowing Coal, brilliant red.....	Caliga ...	1.60	
Fine Double Mixed.....	Calk	.65	8.00
Extra Choice Mixed.....	Calker	1.50	
Grenadin, double red, half high type.....	Camel ...	1.00	14.00
Double white	Cameo ...	1.20

CARNATION Vaughan's Special Mixture

CELOSIA Thompsoni Magnifica

CARNATIONS—Continued.

	TEL. CIPHER.	OZ.	LB.
Giant Flowered Malmaison.....	Camelion	\$0.85.	\$12.00
McKinley, rich dark red.....	Calmier ..		2.00
American Hybrids in finest mixture, 1,000 seeds, \$4.50.....	Calnay ..	....	....
Improved Dwarf Margaret, mx.....	Calm ..	.75	9.00
Margaret, white	Calyx	1.00	
Pink	1/8 oz., 15c.. Calyxius ..	.80	
Crimson	1/8 oz., 20c.. Callant ..	1.00	
Striped	1/8 oz., 15c.. Caller ..	.80	
Yellow	1/4 oz., 40c.. Callosity ..	1.50	
Mixed	Callous ..	.45	5.00
Giant Margaret, white.....	Camber ..	1.50	
Mixed	Cambric ..	.75	9.00
Vaughan's Special Mixture.....	1/8 oz., \$3.00.. Camelot ..		
Cardiospermum, see Balloon Vine.			
Cassia Marylandica	Catale ..	.20	2.00
Castor Oil Bean, see Ricinus.			
Catananche Coerulea, blue	Catalonia ..	.40	
Coerulea Alba, white.....	Catarrh ...	.40	
Catchfly, See Silene Armeria.			

CELOSIA.

Cristata, (Coxcomb) Tall sorts mixed.....	Camera ..	.20	2.40
Cristata Nana, Dwarf sorts mixed, ex. choice.	Cames ..	1.25	16.00
" " Dwarf sorts, good mixed.....	Camomial. .	.65	8.00
" " President Thiers, true.....	Camp	1.50	20.00
" " Empress, extra choice, dwarf, crimson combs	Campaign..	2.00	
" " Aurea, dwarf, yellow combs..	Campana ..	2.00	
" " Rosea, dwarf, rose combs...	Campaned. .	2.00	
" " Fire King, new.. 1/8 oz., 45c..	Campanga	3.00

CENTAUREA CYANUS—Vaughan's Special Mixture

CENTAUREA Imperialis White

CELOSIA—Continued.

	TEL. CIPHER.	OZ.	LB.
Plumosa, Trlumph of the Exposition.....	Camper ..	\$0.30	\$3.50
Mixed, feathered varieties	Can	.15	1.40
Pride of Castle Gould.....	Canal	8.00	
Thompsoni Magnifica	Canalar ..	.50	6.00
Ostrich Plume, crimson	Canary ...	.75	9.00
Ostrich Plume, orange	Cancel	.75	9.00
Spicata	Carol	.25	

CENTAUREA.

Imperialis Alba, Pure white	Centaur ..	.25	2.50
Splendens, Purplish lilac	Centimp ..	.45	
Lilacina, Lilac	Centors ...	.45	
Favorita, Rosy lilac.....	Centurg ...	.50	
Mixed colors	Cental ...	.25	2.50
Gymnocarpa	Cease	.30	3.50
Candlidissima (Dusty Miller).....	Cebell	4.00	
Clementei	Centux ...	.50	
Cyanus (Corn Flower), Emperor Willam, blue	Cebus	.10	.80
Fl. p. mixed, semi-double, comes about 60 per cent true	Cedar-	.15	1.35
Bachelor's Button, mix. 10 lbs., \$5.50.....	Cede	.10	.60
Bachelor's Button, pink	Cebid	.10	1.00
Double pure white	Cedula	.60	
Double blue	Ceduos ...	.65	8.00
Double Lawson Pink	Cedilla ...	.50	6.00
Dwarf Victoria, blue	Celled	.20	2.00

CENTAUREA—Continued.

	Tel. Cipher.	Oz.	Lb.
Macrocephala	Celestial ..	\$0.25	
Montana, blue	Celibate ..	.80	
White	Cell	.90	
Margaret, white	Celeste ..	.15	\$1.80
Moschata, mixed, Sweet Sultan.....	Cellar	.20	2.00
Pulcherrima	Cello	4.00	
Ruthenica	Cellular ..	.70	
Suaveolens, Yellow Sweet Sultan.....	Cement ..	.25	
Americana, purple.....	Censer	.25	3.00
Alba	Centalba ..	.90	12.00
Vaughan's Special Mixture includes all the			
annual sorts			
Centrosema Grandiflora	Centussis ..	.30	
Centranthus Ruber	Cenure	.50	6.00
Ruber Albus	Certify	.25	
Cephalaria Alpina	Ceruse	.25	
Cheiranthus Allioni	Cestus	.40	
Cerastium Tomentosum	1/2 oz., 50c. Cetacean ..		
Chelone Barbata Hybrida, mixed.....	Cerata	1.50	
Barbata Torreyi	Chaco	.25	
Lyonii	Chaberry ..	.25	
Cheiranthus Maritimus, see Virginia Stocks.	Chab	1.00	

CHRYSANTHEMUM.

Coronarium. Double white.....	Chat	.10	.80
Double golden yellow.....	Chaw	.10	.80
Double sulphur yellow.....	Check	.10	.85
Double mixed.....	5 lbs., \$3.25. Ched	.10	.70
Pumilum Luteum Pl., Golden Ball.....	Century	.40	
Dunnett Album pl., double white.....	Cheer	.35	
Aureum pl., double yellow.....	Cheesy	.30	
Carinatum, Eclipse (Chameleon).....	Chemist	.15	1.80
Golden Feather	Cher	.15	1.80
The Sultan	Chelo	.15	1.80
Single Mixed	Cheroot	.15	1.50
Inodorum Plenissimum, double white.....	Cherub	.30	3.50
Bridal Robe	Cherubic ..	.90	
Segetum Gloria, Morning Star	Cherubin ..	.10	1.00
Hellos, Evening Star	Chervice ..	.10	1.20
Double and Single Mixed, annual sorts	Chess	.20	2.00
Frutescens, Paris Daisy	Chestnut ..	.25	2.50
Maximum, Ox-Eye-Daisy	Chevalier ..	.20	2.20
King Edward VII.....	Chicane	.40	
Mrs. C. Lothian Bell.....	Cheval	.80	
Leucanthemum, Spring Marguerite.....	Chevalty ..	.25	2.50
Indicum fl. pl., Chinese varieties, mixed, 1/2 oz., 50c.....	Chide	3.50	
Japonicum fl. pl., Japanese varieties, mixed.....	Chideny ..	4.00	
Early Flowering Single, mixed, 1/8 oz., 60c.....	Chief	4.00	

CINERARIA HYBRIDA.

Large Flowering (Maxima) choicest mixture. 1-32 oz., \$1.50, 1/2 oz., \$4.50.....	Cinder	
Grandiflora, large-flowered, prize varietles, splendid mixed, 1-32 oz., \$2.50, 1-16 oz., \$4.50.....	Cindery	
Vaughan's Columbian Mixture, 1-32 oz., \$2.75, 1-16 oz., \$5.00	Cinderella ..	
Maxima Nana, choicest mixed, dwf., 1-16 oz., \$2.25.....	Cinild	
Grandiflora, Stella, 1-32 oz., \$1.75.....	Cinkefoil ..	
Large Flowering, sky-blue, 1-32 oz., \$1.00.....	Cinnamole ..	
Crimson, 1-32 oz., \$1.00.....	Cinnamate ..	
Old Rose, 1-32 oz., \$3.50.....	Cinnamic ..	
White, 1-32 oz., \$1.00.....	Cinnabar ..	

QZ.	LB.
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

Matador, brilliant scarlet, 1-32 oz., \$2.50.....	Cininary		
Ordinary Mixed, ½ oz., 60c.....	Cinque	\$4.00	
Double, best mixed, 1-32 oz., \$1.00.....	Cipher		
Radiata (Polyantha, Stellata)....	1-16 oz., \$1.00..	Ciphering	
Cincrarria Maritima Candidissima.....	Diamond	.20 \$2.00	
" " "	Circline	.35 4.00	
Clarkia Pulchella, Single mixed.....	Clam	.10 1.00	
Elegans fl. pl., double mixed.....	Clamber	.20 2.40	
Scarlet Queen	Clamist	.80	
Brilliant, Double Salmon.....	Clamerte	.40	
Delicate Pink, Double.....	Clambake	.40	
White Prince.....	Chammy	.40	
Salmon Queen.....	Chamor	.40	
Clematis Paniculata	Clasp	.35 3.50	
Large Flowering, Jackman's Hybrids, mixed..	Clear	1.40	
Cleome Pungens, Giant Spider Plant, true.....	Cleave	.15 1.80	
Clianthus Dampieri, Glory Pea of Australla.....	Cleft	1.70	
Cobaea Scandens, purple.....	Coax	.25 2.75	
Scandens Flore Albo, white.....	Cobalt	.50 6.00	
Coccinea Indica, fine climber.....	Cocoloba	.60	
Cockscomb, see Celosia cristata.			
Colx Lachrymae, Job's Tears, write for price on larger lots	Cocoat ...	.10 .45	
Coleus, Vaughan's Rainbow Mixt., ⅓ oz., \$1.50..	Cobby	10.00	
Fine Mixed	Cobra	1.50 20.00	
Extra Choice, large leaved, mix. ⅓ oz., \$1.00.	Cobweb ..	7.00	
" " " copper-color 1-16 oz. for \$1.25.....	Cocaine ..		
Lacinated and Fringed.....	1-16 oz., \$1.00..	Cocoa ...	
Cordylne, see Dracaena.			
Collinsia, mixed	.5 lbs., \$1.60..	Cockade ..	.10 .35
Commelina Sellowiana	¾ oz., 35c	Cockent ..	1.25
Coelestis		Cockpit ..	.15 1.80
Convolvulus Major (Morning Glory), white.....		Cocoon ..	.10 .50
Major, blue		Coda	.10 .50
Crimson		Codex	.10 .50
Striped		Codger	.10 .50
All colors mixed, 100 lbs., \$30.00; 10 lbs.. \$3.50		Coerce ...	.10 .40
Imported Collection of 8 varieties,ea., 18c net.		Coercing..	
Major, double mixed.....		Coercible ..	.20 2.00
Double White, Snow Fairy.....		Coffin	.45 6.00
Imperial Japanese, mixed.....	.5 lbs., \$3.00..	Coffer	.10 .65
Fancy Fringed, best.....	.5 lbs., \$7.00..	Cofringed..	.15 1.50
Minor, Dwarf Glory, mixed.....	.5 lbs., \$1.75..	Cognate ..	.10 .40
Monstrosus		Cogobet ..	.10 .60
Mauritanicus, for hanging baskets.....		Cognize ...	.30
Coreopsis Lanceolata, golden yellow.....		Caboche ..	.30 3.50
Grandiflora, large flowering, golden yellow...		Codak	.20 2.00
Eldorado		Codabe	.60
Cosmidium Burridgeanum, orange crown.....		Coherer ..	.40
Cosmos, Giant-flowered, choice mixed.....		Cohorting ..	.10 1.00
Giant-Flowered, white		Coiled	.15 1.35
Pink		Coins	.15 1.35
Crimson		Code	.15 1.30
Lady Lennox, pink.....		Coddin	.15 1.80
Lady Lennox, white		Colbare ..	.35 4.00
Striped		Coddy	.20 2.00
Early Flowering Hybrids, mixed.....		Collapse ..	.20 2.00
Dawn, white		Collar	.20 2.20
Pink		Collation ..	.20 2.40
Crimson		Colleague ..	.20 2.20
Early Flowering Mammoth, white.....		Collected ..	.30 3.00
Pink		Collection ..	.30 3.00
Crimson		Collective ..	.30 3.00
The Bride		Collector ..	.30 3.00

CYCLAMEN

DAHLIA—Vaughan's Special Mixture

	TEL. CIPHER.	OZ.	LB
COSMOS, Continued			
Klondyke, yellow	Collect	\$0.45	\$5.00
Marguerite	College	.30	3.50
Cowslip (Primula Veris)	Collate	.75	9.00
Crucianella Stylosa	Curative	.15	
Cucumis Metuliferus, Horned African Cucumber ..	Curator	.40	
Cuphea Purpurea	Cupric	.25	
Platycentra	Curate	4.00	
		1/8 oz., 60c.	

CYCLAMEN PERSICUM.

Fine Mixed	Cyanose	1.00	14.00
Giganteum, pure white, 1,000 seeds, \$3.75,			
per 1/8 oz., \$1.25	Cyclide	...	
Rose Marienthal, 1,000 seeds, \$3.75,			
1/8 oz., \$1.25	Cyclone	...	
Dark Crimson, 1,000 seeds, \$3.50,			
1/8 oz., \$1.25	Cyclops	...	
White with Carmine Eye, 1,000 seeds, \$3.75;			
1/8 oz., \$1.25	Cygnat	...	
Dark Rose, 1,000 Seeds, \$3.75;			
1/8 oz., \$1.25	Cygnus	...	
Mixed, 1,000 seeds, \$1.50; 1/8 oz., 70c.	Cycle	4.50	
	1,000 seeds		
Orchid-Flowered, mixed	Cygnopsis	4.50	
Pure White, 100 seeds, 65c.	Cylchna	5.00	
Red, 100 seeds, 65c.	Cylchoton	5.00	
White with eye, 100 seeds, 65c.	Cyltchoza	5.00	
Pink, 100 seeds, 65c.	Cylndrella	5.00	
Lilac-Color, 100 seeds, 65c.	Cylndrical	5.00	

NEW ENGLISH-GROWN CYCLAMEN.

	TEL. CIPHER.		TEL. CIPHER
Rosy Morn	Czar.	Princess of Wales	Czasth.
Excelsior	Czast	Mauve Queen	Czatab.
Princess May	Czaster.	Duke of Fife	Czateger
	Any of the above, 1/8 oz., for \$2.00.		

Salmon King	1/8 oz., for \$2.25	Czyasting.
Grandiflorum Album	1/8 oz., for \$2.25	Czyastic.
Glory of Wandsbek, per 1,000 seeds, \$7.00; 100 seeds, \$1.00 ..		Cyat.
St. George	1/8 oz., for \$4.50	Czestoc.

	TEL. CIPHER.	OZ.	LB.
Cyperus Alternifolius, Umbrella Plant	Cylinder ..	\$0.60	
Cypress Vine, White	Cymbal ..	.15	\$1.80
Scarlet	Cyprine ..	.15	1.80
Ivy-Leaved Scarlet	Cypress ..	.15	1.80
Mixed	Cyprus ..	.15	1.60
Hybrida Cardinal Climber, 500 seeds, \$1.25 ..	Carrara ..		
Dahlia, Double mixed, good quality	Dace	.50	6.00
Double Peony Flowered Mixed	Daelay	.50	
Extra choice mixed.....	Dactyl	1.00	12.00
Cactus-Flowered, mixed	Daftness	.85	10.00
Cactus-Flowered, extra choice mixed....	Dague	3.00	
Liliput, mixed	Dall	1.00	
Single Giant Perfection, mixed	Dalmio	.15	1.80
Striped and Spotted	Dalle	.20	2.20
Mixed	Damas	.15	1.50
Collarette	Damper	.50	
Zimpani (Black Cosmos)	Dabble	.40	
20th Century	Daze	1.00	
Colossal, semi-double Peony-flowered, mixed	Dazzle	.40	
Vaughan's Special Mixture, dbl. and sgl.	Dame	3.50	
Daisy, see Bellis, Agathea, Brachycome and Chrysanthemum Maximum.			
Shasta Daisy, Alaska, best white	Dampare ..	1.00	14.00
Shasta Daisy, Ordinary	Damascus ..	.35	4.00
Datura Fastuosa fl. pl., double mixed	Danaid	.15	1.80
Double White	Dancer	.15	1.80
Cornucopia	Dandy	.15	1.60
Triple-Flowered yellow (Golden Queen)...	Darion	.15	1.60
Delphinium Formosum, blue	Deacon	.45	5.00
Formosum Coelestinum, (Pillar of Beauty)...	Deadly	.60	6.50
Belladonna Hybrids	Debonair ..		
Chinese Album Grandiflorum, white.....	Deflective ..	.25	2.50
Azureum, blue	Deflector ..	.25	2.50
Cashmerianum, dark blue; fine. ¼ oz., 75c.	Deflexion ..		
Caucasicum, sky-blue	Deflorate... ..	.30	
Nudicaule, red	Deafen	2.00	
Elatum Hybridum, extra choice mixed	Dearth	.25	3.00
Double hybrids, fine mixed.....	Deball	1.00	14.00
Vaughan's Gold Medal Hybrids, an extra choice strain	Debar	2.00	
Zalil, yellow, splendid cut flower, ½ oz., 40c.	Debet	2.50	
Speciosum Glabratum, blue	Defluency ..	.50	
Sibiricum hybridum, blue shades	Degenerate ..	.80	
Vaughan's Special Mixture of Perennial Varieties	Defoliate ..	3.00	
See also Larkspur.			

DIANTHUS-PINKS.

Double Chinese Pink, choice mixed, 5 lbs., \$9.00 ..	Digest	.20	2.00
Single Chinese, extra choice mixed.....	Diminish ..	.15	1.80
Heddwigi fl. pl., double Japan, best mixed	Dimity	.35	4.00
Single, extra fine mixed.....	Dimly	.25	2.60
Eastern Queen	Dimness	.25	2.50
Crimson Belle	Dimple	.30	3.00
Snow Queen, best double white.....	Dinde	.60	6.50
Mourning Cloak, double.....	Diner	.50	6.00
Diadeniatus fl. pl., (Diadem Pink) double ...	Dingy	.35	4.00

DIANTHUS—Continued.

	TEL. CIPHER.	OZ.	LB.
Laciniatus fl. pl., Double fringed, mixed.....	Dining	\$0.50	\$5.00
Lucifer fl. pl.....	Dinopisky	1.00	
Single fringed, mixed.....	Dinsome	.25	2.60
Vesuvius, orange scarlet.....	Dingle	.35	4.00
Mephisto, flaked and striped.....	Dintatler	.35	4.00
Mirabilis, very fine.....	Dinsure	.35	4.00
Mirabilis fl. pl. dbl. mxd.	Disartge	1.00	
Nanus Compactus, Fairy Queen.....	Dijon	.40	
Albus Pl., Snowdrift.....	Dinopls	.60	
Double Striped.....	Diplaz	.75	
Midnight, double blood-red.....	Diobol	.50	6.00
The Bride, single white.....	Diorite	.30	3.00
Count Kerchove, dark blood red.....	Dinopiste	.50	
Snowball, dwarf.....	Dipopa	.50	6.00
Fireball, dwarf.....	Dipper	.85	10.00
Marginatus, silver-edged.....	Diplomate	.35	5.00
Superbissima Mixed	Displaxy	.25	3.00
Double Imperial Pinks (Imperialis fl. pl.), mixed.....	Disable	.25	2.60
New Princess Pink, very fine.....	Disabuse	.35	4.00
Hybridus Latifolius Atrococcineus pl.	Dirge	.45	5.00
Vaughan's Special Mixed, Dbl. and Single Pinks.....	Disarm	.50	6.00
Vaughan's Special Mixture, Single Pinks.....	Disband	.40	4.50
Vaughan's Special Mixture, Double Pinks.....	Disbar	.50	6.00
Plumarius, Single Pheasant's Eye Pink.....	Discard	.15	1.80
New Early Flowering, double.....	Discount	1.50	
Fl. Pl., double mixed.....	Disclose	.85	12.00
Albus Plenus.....	Discurbed	2.00	
Cyclops.....	Discurb	.50	6.00
Semperflorens, double and single mxd.....	Disc	.90	
Diadematus.....	Discomb	1.00	
Vaughan's Special mixture.....	Discombed	1.25	
Barbatus, see Sweet William.			
<hr/>			
Dictamnus Fraxinella, Gas Plant.....	Distrain	.15	1.80
Fraxinella Alba.....	Dack	.15	1.50
Caucasicus.....	Docket	.50	
Didiscus Coeruleus, blue.....	Doctering	.80	
Digitalis (Foxglove) Purpurea Monstrosa, mixed.....	Dissintory	.30	3.50
Purpurea, mixed.....	Dissent	.15	1.50
Gloxiniaeflora, mixed.....	Dissenter	.15	1.50
Alba, white.....	Dissentment	.25	2.40
Purple.....	Distant	.25	2.40
Rose.....	Distaste	.25	2.40
Grandiflora yellow.....	Dissocial	.10	1.00
Lanata.....	Disspated	.10	
Maculata Iveryana, spotted varieties.....	Dissuade	.25	2.40
Vaughan's Special Mixture	Distent	.35	4.00
Dimorphotheca Aurantiaca, Orange Daisy.....	Dividend	.50	6.00
New Hybrids.....	Divider	.80	
Dolichos (Hyacinth Bean), mixed.....	Doctor	.10	.70
Princess Helen (Daylight).....	Doctrine	.10	1.00
Purple Soudan.....	Dolent	.10	1.00
Bush.....	Defend	.15	1.80
Lignosus.....	Delhi	.50	
Dracaena Indivisa Lineata	Draggle	.30	3.00
Indivisa.....	Drain	.20	2.00
Indivisa Latifolia.....	Draisine	.30	
Australis.....	Draper	.30	
Dracocephalum Moldavicum	Dresden	.10	.40
Echeveria (Hen and Chicken), mxd., 100 seeds for 15c; 1,000 seeds, 90c.....	Echas		
Metallica, 100 seeds, 25c; 1,000 seeds, \$2.00.....	Elatior		
Secunda Glauca, 100 seeds for 20c; 1,000 seeds, \$1.80.....	Elasticus		
De Smetiana, 100 seeds, 15c; 1,000 seeds, \$1.00.....	Elate		

	TEL. CIPHER.	OZ.	LB.
Echinacea Hybrida , beautiful new varieties.....	Echate	\$1.00	
Purpurea	Eger	1.00	
Echinocystis Lobata , Wild Cucumber, 5 lbs., \$2.50.	Echinoc ..	.10	\$0.65
Echinops Ritro , blue, for bees.....	Echinops ..	.15	1.80
Sphaerocephalus	Echo	.20	
Edelweiss	Edenic	1.80	
Erigeron Aurantiacus Hybridus ... ¼ oz., \$1.25.	Enigma		
Grandiflorus Elatior	Enormous ..	.40	
Eryngium Planum , dark blue.....	Era	.15	1.50
Amethystinum	Election	2.00	
Alpinum	Equeal	1.20	
Erysimum Arkansanum	Erie	.10	
Perofskianum	Egypt	.10	
Erythrina Crista Galli , Coral Tree.....	Erupt	.50	
Escholtzia , California Poppy, Mandarin.....	Eruption ..	.15	1.80
Californica , pure yellow 5 lbs., \$3.50.	Eregisple ..	.10	.80
Mikado	Esoteric	.80	
Rose Cardinal	Espace	.15	1.60
Rosy Morn , Canaliculata Rosea.....	Essay	.20	2.20
Glory of the West , or the Golden West.....	Espoir	.15	1.50
Carmine King	Espalier	.25	2.30
Maritima , Maltese Cross	Espohr	.15	1.80
Hunnemannia , Bush Escholtzia.....	Hurdle	.40	4.50
Erecta Compacta Dainty Queen	Esculent	1.00	
Mixed , many colors..... 5 lbs., \$3.25.	Estate	.10	.70
Vaughan's Special Mixture	Esteem	.30	3.50
Double White	Esther	.20	2.00
Pink	Esthetic	.25	2.50
Yellow	Estime	.20	2.00
Mixed	Estival	.20	2.00
Eucalyptus Globulus , Blue Gum.....	Evylin	.30	
Eupatorium Fraseri	Estoc	.30	
Ageratoides	Estod	.30	
Euphorbia Heterophylla , Mexican Fire Plant.....	Euphema	.35	4.00
Variegata , Snow-on-the-Mountain	Eva	.10	1.20
Everlastings , Mixed, many kinds.....	Evelina	.15	1.40
Everlasting Flowers , see <i>Ammobium</i> , <i>Helichrysum</i> <i>Acroclineum</i> , <i>Rhodanthe</i> , <i>Xeranthemum</i> and <i>Gomphrena</i>			
Feverfew , see <i>Matricaria</i> and <i>Pyrethrum</i> .			
Forget-Me-Not , see <i>Myosotis</i>			
Four O'Clock , see <i>Marvel of Peru</i> .			
Foxglove , see <i>Digitalis</i> .			
Freesia Refracta Alba	Freesia	.15	1.60
Ragionleri Hybrids	Freezer	.60	
Fuchsia , Dbl. and single mxd, 1,000 seeds, \$2.50	Fuchs		
Double mixed 1,000 seeds, \$2.75.	Fugitive ..		
Single mixed 1,000 seeds, \$2.40.	Fugacious ..		
Procumbens 1,000 seeds, 75c.	Flight		
Gaillardia Lorenziana , double mixed.....	Gainer	.15	1.60
Amblyodon , red, fine.....	Grats	.15	1.80
Picta , mixed	Gainley	.10	1.00
Grandiflora , perennial varieties, choice mixed.....	Gainsaler ..	.25	2.80
Compacta , dwarf sorts	Gainsay	.25	2.80
Newest Hybrids	Galantous ..	1.00	
Maxima Kermesina Splendens	Galantery ..	.50	
Sulphurea Oculata	Gala	.40	
Semiplena	Gem	.80	
Gaura Lindheimeri , white, very fine.....	Gesulate	.15	
Gazania , Hybrids, mixed..... 100 seeds, 60c.	Gild		
Gentiana Acaulis , dark blue, fine.....	General	.50	
Geranium , Apple-scented, 100 seeds, 25c; 1,000 seeds, \$1.50.....	Generosity ..		

GERANIUM—Continued.

	TEL. CIPHER.	OZ.	LB
Zonale Single, fine mixed.	Generous	\$.065	\$8.00
Single, extra, large-flowering, mixed.	Genepa	1.00	
Lady Washington, 1,000 seeds, \$7.00; 100, 90c	Generu	..	
Double Mixed, 1,000 seeds, \$3.00.	Genoa	....	
Gerbera Jamesoni Hybrids.			
65c per 100 seeds; \$5.00 per 1,000 seeds.	Genial	..	
Geum Atrosanguineum Pl., semi-double, red.	Genesis	..	.50
Heldreichi, large orange flowers.	Gold	....	1.00
Gilia, mixed.	Gilding	..	.10
Gilly Flower, see Stocks.			.40
Gladiolus Praecox , annual gladiolus.	Glade	....	1.50
Gandavensis Hybrids, mixed.	Gladiator	..	.40
Primulinus Hybrids.	Gladly	....	1.50
Glaucium Luteum (Horn Poppy)	Gladden	..	1.00
Globe Amaranth (Gomphrena) mixed.	Gloher	..	.90
White.	Gloom	..	1.00
Red.	Gloomier	..	1.00
Gloxinia Hybrida Grandiflora , best strains in finest mixture.	Glossom	..	
Fine mixed.	Glosam	....	
1-32 oz., 75c.			
Godetia , many sorts mixed.	Gloot	..	1.40
Duchess of Albany.	Goblin	..	.20
Gloriosa.	Goddess	..	.30
Rosamunde.	Godless	..	.30
Lady Satin Rose.	Godly	..	.30
The Bride.	Goggles	..	.20
New Dwarf Hybrids, mixed.	Goblet	..	2.00
Golden Rod	Goose	..	.25
Gomphrena , see Globe Amaranth .			
Gourds , Dish-Cloth.	Gorge	..	1.20
Dipper, or Siphon.	Gorgon	..	1.00
Japanese Nest Egg.	Goring	..	1.00
Japanese Bottle.	Gossamer	..	1.30
Sugar Trough.	Gosling	..	1.00
Ornamental Pomegranate.	Gospel	..	1.20
Hercules Club.	Gossip	..	1.00
Bottle, large.	Gotham	..	1.00
Calabash, Pipe Gourd.	Gothic	..	2.00
Turk's Turban.	Gouge	..	1.80
Mock Orange.	Gourder	..	1.00
Apple-shaped.	Gouty	..	.90
Pear-shaped.	Govan	..	1.00
Spoon.	Gaudy	..	2.00
Many sorts, mixed.	Govern	..	.90
Small sorts, mixed.	Grabat	..	1.00
Imported Collection of 6 var., ea. 12c.	Grabble	..	
12 var., ea. 25c.	Graceful	..	
Grasses , Ornamental.			
Agrostis Nebulosa.	Gladness	..	.30
Arundo Donax.	Gladsome	..	.30
Briza Maxima.	Billiards	..	.70
Coix Lachrymae.	Coccat	..	.45
Erianthus Ravennae.	Glance	..	.20
Eulalia Japonica Zebrina.	Gland	..	.50
Japonica Variegata.	Glandular	..	.70
Gynerium Argenteum.	Glare	..	.25
Pennisetum Longistylum.	Passionate	..	2.00
Rueppelianum.	Passion	..	2.40
Stipa Pennata.	Glaring	..	.50
Ornamental Varieties, mixed.	Grace	..	.70
Grevillea Robusta	Grebe	..	4.00
Gypsophila Paniculata , fine perennial.	Gypsum	..	3.00
Paniculata fl. pl.	Gypsy	..	
1-16 oz., \$1.00.			
Muralis, pink, perennial.	Gypter	..	3.00

GYPSOPHILA—Continued.

	TEL. CIPHER.	OZ.	LB.
Elegans, white (Angel's Breath) 10 lbs., \$3.00.	Gyrate	\$.10	\$0.35
Rosea	Gyves	.10	.40
Alba Grandiflora..... 5lbs., \$2.25.	Gyzat	.10	.50
Carminea	Gyral	.10	.80
Helenium Autumnale Superbum , tall golden yellow	Heat	1.80	
Bigelowi, yellow, for cutting.....	Hearken	2.00	
Hoopesi, yellow	Herbal	.25	
Riverton Beauty	Heating	1.50	
Riverton Gem	Heather	1.50	
Tenuifolium	Health	.30	
Helianthus , see Sunflower.			
Helichrysum Monstrosum fl. pl. , double mixed...	Healer	.25	2.50
Silver Ball	Healthful	.50	
Fireball	Healthy	.50	
Golden Ball	Heap	.50	
Rose Queen	Hear	.50	
Salmon Queen	Heard	.50	
Violet Queen	Hearer	.50	
Hellopsis Pitcheriana , golden yellow, early.....	Height	.25	
Helipterum Sandfordi	Held	.25	
Heliotrope , fine mixed..... ¼ oz., 20c.	Hearty	.65	8.00
Manmoth Flowered , mixed.....	Helicon	.80	11.00
Hesperis Matronalis (Sweet Rocket).....	Helmet	.15	1.25
Matronalis Alba, white.....	Hermit	.15	1.25
Heuchera Sanguinea	Hewer	1.60	
Sanguinea Splendens.....	Hexagon	2.00	
Brizoides	Hexagonal	1.00	
Hibiscus , Giant Yellow or Sunset (Golden Bowl).....	Hiatus	.35	4.00
Crimson Eye	Hidden	.25	2.50
Moscheutos Roseus.....	Hideous	.20	2.40
Mallow Marvels, new.....	Hierarch	.45	5.00
Hollyhock , Double White.....	Hoery	1.00	
Double Pink	Hoarse	.75	9.00
Deep Rose	Hockey	.65	8.00
Crimson	Hodman	.60	7.00
Blood-Red	Hoeve	.65	8.00
Dr. Faust, black	Homan	.60	7.00
Yellow	Hoist	.75	9.00
Salmon	Homer	.65	8.00
White, pink center	Honesye	.75	9.00
White, purple center	Honeszat	.75	9.00
Mixed, extra choice (Chaters).....	Homily	.85	
Mixed, good quality.....	Honesty	.50	6.00
Single Black	Honiny	1.00	
Flesh	Hommock	1.00	
Pink	Hone	1.00	
Red	Honestly	1.00	
Rose	Honey	1.00	
White	Honor	1.00	
Yellow	Honorable	1.00	
Mixed	Hoodwink	.25	2.50
Mammoth Allegheny , best mixed.....	Hoof	.50	6.00
Everblooming, single mixed.....	Hoofing	.30	3.50
Double Annual , mixed.....	Hope	.40	4.50
Honesty , see Lunaria.....			
Horned African Cucumber	Hoofhorn	.20	2.00
Humulus Japonicus , Japanese Hop.....	Hook	.15	1.80
Japonicus fol. var., variegated.....	Hoop	.20	2.00
Hunnemannia Fumariaefolia , Bush Escholtzia.....	Hurdle	.40	4.50
Hyacinth Bean , see Dolichos.			
Hyacinthus Candicans	Hurra	.10	
Iberis , see Candytuft.			

	TEL. CIPHER.	OZ.	LB.
Ice Plant (<i>Mesembryanthemum Crystallinum</i>)...	Iceland	\$0.10	\$1.00
Impatiens Sultan, brill't carmine, 1-16 oz., 70c..	Image	8.00	
Holsti, very fine.....	1-16 oz., 60c..	Imitate	7.00
New hybrids	1-16 oz., 40c..	Imitator	
Incarvillea Delavayi	1/8 oz., 25c..	Incar	1.60
Grandiflora		Imagery	1.80
Inula Ensifolia, golden yellow, dwarf.....		Idol	.90
Glandulosa Grandiflora	1/8 oz., 60c..	Idler	
Ionopsidium Acaule, Diamond Flower.....		Iono	1.25
Ipomoea Noctiflora, Moonflower, white seeded....	Ipecac	.30	3.50
Noctiflora, black seeded.....	Ipfam	.25	2.80
Hybrid, Moonflower, early blooming....	Iphisa	.30	3.00
Giant Pink (Northern Light).....	Ipjar	.20	2.40
Learl, dark blue, splendid.....	Ipocras	1.00	
Bona Nox, large blue flowers.....	Ireful	.10	.80
Setosa, Brazilian Morning Glory.....	Irene	.25	2.80
Rubra-cerulea, or Heavenly-Blue	Iridal	.25	3.00
Early Flowering.....	Irish	.75	9.00
Imperialis, Japanese Morning Glory			
.....	5 lbs., \$3.00..	Coffer	.10 .65
Imperialis, Japanese fancy fringed, extra	5 lbs., \$7.00..	Cofringed	.15 1.60
Imperialis Giant Mixture.....		Cofringing	1.00
Rochester Morning Glory.....	Cofroit	.15	1.80
Cocinea, scarlet, very free.....	Incident	.10	.70
Sanguinea	Miton	.10	1.00
Iris Kaempferi, Japanese Iris.....	Iris	.25	2.80
Job's Tears, see <i>Colx Lachrymae</i>			
Kenilworth Ivy, <i>Linarla Cymbalaria</i> , pink.....	Lien	.90	
Cymbalaria Alba, white.....	Lievre	.70	
Kochia Tricophylla.....	5 lbs., \$2.25..	Kochia	.10 .50
Kudzu Vine, <i>Pueraria Thunbergiana</i>		Kudzu	.40 4.50
Lantana Hybrida, mixed.....	Ladle	.15	1.40
Bruant's Dwarf Hybrids, mixed.....	Lafin	.20	2.00
Larkspur, Emperor, extra choice mixed.....	Laggard	.10	1.30
Double Dwarf Rocket, best mixed.....	Lambeau	.10	1.00
Double Tall Rocket, best mixed.....	Lambkin	.10	1.00
Double Giant Hyacinth-Flowered, mixed.....	Lambrock	.10	1.20
Stock Flowered, White.....	Lamellar	.20	
Lilac	Lamellate	.20	
Dark Blue	Lamina	.20	
Flesh	Lammass	.20	
Newport Pink	Lamed	.35	
See also <i>Delphinium</i> .			
Lathyrus Latifolius (Everlasting Pea), mixed....	Lament	.15	1.80
Latifolius Albus, white.....	Lampion	.20	2.00
Red	Languid	.20	2.00
Pink Beauty, very fine.....	Lanora	.20	2.20
White Pearl	Lank	2.00	
Lavatera Arborea Variegata.....	Lantern	.50	
Rosca Splendens	Lanyard	.80	
Alba Splendens	Lap	.45	
Trimestris Grandiflora Rosca	Lapel	.10	
Layia Elegans	Lapidary	.35	
Lepachys Pulcherrima Hybrida.....	Lappet	.70	
Lemon Verbena, <i>Aloysia Citriodora</i>	Leadon	1.50	
Leontopodium, Edelweiss	1/4 oz., 50c..	Edenic	1.80
Liatris Elegans.....	1/4 oz., 50c..	Leakage	
Spicata	1/4 oz., 50c..	Leap	
Linarla Cymbalaria, Kenilworth Ivy		Lien	.90
Cymbalaria, white		Lievre	.70

MARIGOLD—Double Tall African, Special Mixture

	TEL. CIPHER.	OZ.	LB.
Linum Grandiflorum Rubrum, Scarlet Flax	Lifeless	\$0.10	\$0.70
Perenne, Blue.....	Lifeline	.10	1.40
White	Lifelong	.10	1.40
Mixed	Light	.10	1.30
Flavum, perennial, yellow, fine.....	Liege	.50	
Lobelia Crystal Palace Compacta, true	Loading	.90	12.00
Compacta Firnament.....	Local	1.80	
Spcciosa, dark flowers and foliage, true.....	Loaf	.30	3.50
Erinus, Emperor William, dwf., choice strain	Loamy	.65	8.00
Dwarf, White Lady	Lobesam	.45	5.00
White	Lobster	.40	4.50
Gracilis, blue	Lobule	.25	3.00
Pumila Splendens (Bedding Queen)	Locate	.85	11.00
Pumila Rosea	Loan	1.00	
Mixed	Locker	.25	2.80
Hamburgia, for hanging baskets, 1/8 oz., 25c.....	Loanaye	2.40	
Heterophylla Major	Lobby	1.00	
Hybrida Sapphire.....	Lobbaire		
Cardinalis	Logical	1.75	20.00
Syphilitica, blue.....	Loiner	3.00	
Lunaria Biennis (Honesty), dark crimson	Lop	.20	2.00
Biennis Alba	Loquacious	.15	1.80
Lophospermum Scandens	Loosen	1.00	
Luffa Acutangula, Dish Rag Gourd	George	.10	1.20
Lupinus, Annual sorts mixed, tall	Lunary	.10	.70
Annual sorts mixed, dwarf.....	Luncheon	.15	1.40
Hartwegi Blue	Lump	.15	1.80
Alba, white.....	Luminous	.15	1.80
Cruickshanki, dark blue	Lumber	.15	
Polyphyllus Albus	Lunch	.15	1.60
Atrocoeruleus	Lung	.10	1.20
Roseus	Lunular	.75	9.00
Mixed	Lupine	.10	1.00
Arboreus Snow Queen	Lunater	.50	
Hybridus Roseus	Lunation	.20	2.00
Atrococcineus	Luminary	.15	
Subcarnosus, blue, dwarf	Lurch	.25	

	TEL. CIPHER.	OZ.	LB.
Lychnis Alpina	Lobby	\$2.00	
Chalcedonica, scarlet.....	Lynx	.15	\$1.80
Alba, white.....	Lunchy	.25	2.50
Flos Cuculi	Lynxier	1.20	
Haageana hybrida mixed, extra choice.....	Lyre	.60	7.00
Scarlet	Lyarting	1.00	
Hybrida nana, mixed.....	Lyartsam	.80	
Atrosanguinea	Lyrst	.50	
Sieboldi, white, fine.....	Lyme	.80	
Viscaria Splendens	Lymokey	.25	
Lythrum Roseum Superbum	Lythrum	.15	1.80
Malope Grandiflora Rosea	Mabrid	.10	1.00

MARIGOLD.

Marigold, Double Tall African mixed, 5 lbs., \$8.50.	Madame	.15	1.80
Double Tall African, Orange Queen.....	Mackerel	.25	2.50
Eldorado, a fine strain.	Mage	.20	2.00
Double Dwarf African, mixed, (Pride of the Garden)	Madcap	.20	2.00
Double Tall African, Lemon Queen	Madcaper	.25	2.50
Vaughan's Special Mixture, Tall sorts	Maderio	.25	2.80
Double Tall French, mixed	Mahdist	.15	1.80
Double Dwarf French, gold striped	Maimed	.20	2.00
" " " Aurora	Maddon	.25	2.80
Double Dwarf French, mixed, 5 lbs., \$7.50.	Malofic	.15	1.60
Gilt Edge	Malogcr	.15	
Legion of Honor	Maltese	.15	1.80
Silver King	Manage	.15	1.80
Golden Star	Manageable	.70	
Golden Lilliput, double	Madly	.15	
Vaughan's Special Mixture, Dwarf sorts	Magasin	.25	2.80
Imported Collection French Marigold, 6 kinds, each, net, 15c	Maringo		
Imported Collection African Marigold, 6 kinds, each, net, 15c	Marigon		
See also Calendula			
Marvel of Peru, Four o'clock, mixed. Write for prices on larger amounts	Marel	.10	.40
Tom Thumb, dwarf, mixed	Margin	.10	1.00
Variegated Leaved, mixed	Marine	.10	.80
Longiflora Alba, sweet scented	Marrow	.15	1.40
Mathiola Bicornis, Evening Scented Stock	Mature	.15	1.50
Matricaria Capensis fl. pl., double white Fewerfew	Matron	.15	1.60
Capensis Alba Plenissima	Max	.25	2.50
Eximia fl. pl., Golden Ball ¼ oz., 40c.	Martyr	1.40	
Maurandya, mixed	Maxim	.90	12.00
Purpurea Grandiflora ½ oz., 25c.	Mausoleum		
Barclayana Alba	Maw		
Barclayana	Maul	1.25	
Melothria Punctata, splendid annual climber	Melo	.80	

MIGNONETTE.

Mignonette Grandiflora, large flowering, 100 lbs.			
\$35.00; 10 lbs., \$3.75.....	Microbe	.10	.40
Golden Queen	Midnight	.20	2.00
American grown	Middle	.10	1.00
Machet, American grown	Midway	.20	2.00
Vaughan's Selected Stock	Might	.50	5.50
Golden	Miglate	.35	4.00
American grown	Middling	.10	1.00
White Pearl	Mignard	.60

VAUGHAN'S NASTURTIUMS.

Mignonette—Continued

	TEL. CIPHER.	OZ.	LB.
Bismarck, an Improved Machet.....	Mildew ..	\$0.45	\$5.00
Goliath, or Red Glant.....	Milward ..	.50	6.50
Miles' Spiral	Milton	.10	1.40
Spiralis Defiance	Milthorp ..	.20	2.00
Gabriele, extra large and sweet.....	Mimic	.30	3.50
New York Market, for greenhouse, 1/2 oz., 75c.....	Mineral ..	5.00	
Large Flowering Pyramidal.....	Mingle	.20	2.00
Giant White Spiral (Reseda Alba).....	Miniate	.10	1.20
Many sorts mixed, 5 lbs., \$2.40; 10 lbs., \$4.75.	Minify	.10	.50
Mimosa Pudica, Sensitive Plant	Minstrel ..	.15	1.80
Mimulus Moschatus, Musk Plant.....	Miracle....	.85	
Tigrinus, single mixed.....	Misdled	.60	
Tigrinus fl. pl., Double Monkey Flower.....	Misery	1.00	
Large-Flowering, single (Queen's Prize)....	Mister	1.20	
Mina Lobata	Mite	.50	6.00
Sanguinea, one of our best annual climbers..	Miton	.10	.70
Mirabillis, see Marvel of Peru.			
Momordica Balsamina, see Balsam Apple.			
Monarda Didyma...100 seeds, 25c; 1,000, \$1.50..	Mist		
Hybrida Mixed	Misuse	.70	
Moon Flower, see Ipomoea.			
Morning Glory, see Convolvulus and Ipomoea.			
Musa Ensete, per 100 seeds, 55c; 1,000, \$4.00..	Musa		
Myosotis, Forget-Me-Not, Alpestris, blue.....	Myoid	.30	3.00
Alpestris, white	Myopia	.30	3.50
Indigo Blue, Vaughan's Royal Purple ..	Myself	.40	4.50
Eliza Fonrobert	Myraid	.50	6.00
Rosea	Musibat	.30	
Victoria, Dwarf, sky-blue.....	Myrrh	.50	5.50
Mixed, many kinds.....	Mystery	.30	3.40
Hybrida, Ruth Fischer, new, 1-32 oz., \$1.50..	Musical		
Star of Love.....	1/2 oz., 60c..	Musie	4.00
Dissitiflora	Mythic	1.50	
Palustris Semperflorens	Mython	1.00	
Palustris	Mytil	1.60	
Oblongata, very fine, blue, blooms in 8 weeks.	Mytle	.50	6.00
Sylvatica	Mytlist	.80	

DWARF NASTURTIIUMS.

We are headquarters on these and carry large stocks.

	TEL. CIPHER.	¼ LB.	LB.	10 LBS.
Aurora , chrome yellow, blotched crimson...	Naples	\$.015	\$0.40	\$3.50
Bronze	Nardoo	.15	.40	3.50
Beauty , scarlet, blotched canary	Narcoma	.15	.40	3.50
Chameleon , mixed, true French strain	Nargil	.15	.45	4.25
Cloth of Gold , flowers scarlet, foliage yellow	Narrate	.15	.45	4.25
Coccleum , dark scarlet	Narrow	.15	.35	3.25
Crystal Palace Gem , sulphur, spotted maroon	Narwhal	.15	.35	3.25
David Burpee , new wavy foliage	Narwold	.40	1.20	
Empress of India , deep crimson, dark leaved	Nascent	.15	.45	4.20
Golden King , rich golden color, true	Nassau	.15	.45	4.20
King of Tom Thumbs , deep scarlet, dark-leaved	Nastus	.15	.45	4.20
King Theodore , rich red, dark bluish foliage	Nasute	.15	.40	3.80
Ladybird , yellow, barred with crimson	Nasy	.15	.40	3.75
Lacinated Mixed	Natalois	.30	1.00	
Pearl , whitish	Natal	.15	.40	3.50
Prince Henry , yellow, marbled with scarlet	Nation	.15	.40	3.60
Queen of Tom Thumbs , crimson	Nationate	.25	.90	
Deep orange scarlet	Nativity	.40	1.30	
Mixed colors	National	.20	.80	
Regellanum , purplish violet	Native	.15	.40	3.65
Ruby King , a peculiar blue-tinted red, true	Nature	.15	.45	4.25
Spotted King . See Ladybird.				
Vesuvius , a rich salmon rose, very fine	Naun	.15	.45	4.20
Yellow , (Luteum)	Nautical	.15	.35	3.25
Dwarf Sorts , all colors mixed, 100 lbs., \$20.00	Naval	.10	.30	2.35
Dark-leaved varieties , mixed	Nautilus	.10	.35	3.25
Lilliput , choice mixture of Dwarf Lobbs	Navir	.15	.45	4.25

"VAUGHAN'S SPECIAL MIXTURE"—Navy

"Vaughan's Special Mixture" of Dwarf Nasturtiums will give a larger variety of colors in even proportions than any other Nasturtium mixture for it is put up by ourselves from named sorts, which have the richest and most varied combination of colors ever produced, showing odd colors hitherto unknown among flowers.

Per ¼ lb., 15c; lb., 50c; 10 lbs., \$4.75; 100 lbs., \$45.00.

TALL NASTURTIIUMS.

Butterfly	Necktost	.15	.45	
Chameleon , extra choice mixture	Neburg	.15	.40	3.75
Coccleum , bright scarlet	Neck	.10	.35	3.25
Coquette , similar to Chameleon	Necktie	.15	.40	3.75
Dunnett's Orange (Sunlight), bright orange	Necre	.10	.35	3.00
Edward Otto , brownish lilac	Nedir	.10	.35	3.35
Fordhook Fashion	Nelson	.15	.50	
Golden Cloth , scarlet flower, yellow foliage	Negger	.10	.35	3.25
Heinemann , chocolate color	Neled	.10	.35	3.25
Hemisphericum , orange, very handsome	Neiler	.10	.35	3.25
Jupiter , California sort, yellow, large	Neiling	.15	.40	3.75
King Theodore , rich, deep red, dark foliage	Neinsook	.15	.40	3.85
Luteum , yellow	Neire	.10	.35	3.00
Pearl , (Moonlight) whitish	Nemable	.10	.35	3.20
Prince Henry , light yellow, marbled scarlet	Nemeless	.10	.35	3.30
Regellanum , rich crimson, one of the best	Nemesake	.10	.35	3.20
Scheuerman , straw color, spotted	Neming	.10	.30	2.80
Coccleum, scarlet striped	Nency	.10	.35	2.20
Twilight , bright yellow marbled salmon rose	Nendosty	.15	.40	

TALL NASTURTIUMS—Continued.

	TEL. CIPHER.	¼ LB.	LB.	10 LBS.
Shillingi, bright yellow, maroon blotches...	Nendino	\$.010	\$0.35	\$3.20
Vesuvius, salmon rose, dark-leaved, extra...	Nendus	.15	.35	3.30
Von Moltke, bluish rose.....	Nenism	.10	.35	3.25
Tall sorts in finest mixture, 100 lbs., \$18.00.	Netar	.10	.25	2.00
Madam Gunther's Hybrids, true.....	Neuf	.15	.40	3.75
Variegated leaved mixed.....	Nibated	.15	.40	3.75

VAUGHAN'S SPECIAL Mixture of Tall Nasturtium—Tel. Cipher Nett.

Includes the above sorts of Tall as well as the Lobbs Nasturtiums, the beautiful Hybrids of Madam Gunther, and the Canary Bird Creeper, and is the finest mixture ever offered. ¼ lb., 15c; lb., 50c; 10 lbs., \$1.75; 100 lbs., \$45.00.

LOBB'S NASTURTIUM.

	TEL. CIPHER.	¼ LB.	LB.
Asa Gray, yellowish white.....	Transmit	\$.010	\$0.35
Black Prince	Trance	.15	.50
Emma Alida	Tranquil	.50	2.00
Princess Victoria Louise, cream white, orange-scarlet blotches; calyx and spur orange-red.....	Trawler	.15	.40
Splitfire, brilliant scarlet.....	Trapper	.15	.40
Regina, salmon, extra fine.....	Tropical	.15	.50
Giant of Battles, sulphur with red.....	Travel	.10	.35
Brilliant, dark scarlet.....	Traveler	.15	.40
Cardinal, dark scarlet.....	Traver	.15	.40
Golden Queen, golden yellow.....	Trawling	.15	.40
Lucifer, very dark scarlet.....	Tray	.15	.50
Napoleon III, golden yellow, spotted with brown..	Trazer	.15	.40
Queen Wilhelmina	Tread	.20	.60
Queen Alexandra, flowers blood red.....	Traverse	.25	.80
Queen of the Morning, flowers aurora colored	Treiste	.25	.80
Queen Emma, flowers scarlet.....	Treadest	.15	.60
Queen of Spain, flowers golden yellow.....	Transform.	.20	.70
Queen type (var. leaved sorts) mixed.....	Trawl	.20	.50
Fimbriatum, fringed flowers	Transfer	.15	.60
King of the Blacks, black-brown.....	Treading	.15	.40
Firefly, flowers dark orange, spotted and flamed blood-red; spur blood-red	Treasure	.15	.40
Ivy Leaf, scarlet.....	Treatise	.25	1.00
Princess Juliana, new	Tremulous.	.60	2.40
Primrose, creamy-white with brown spots.....	Tremor	.15	.45
Virchow, deep ruby rose.....	Tropico	.15	.45
Many Colors Mixed, 100 lbs., \$22.00; 10 lbs., \$2.50.	Tropocl	.10	.30
		OZ.	LB.
Nemophila, mixed	Nibula	\$.010	\$0.40
Insignis, sky-blue	Nibulist	.10	.40
Nicotiana Affinis, large, white, very fragrant....	Nickel	.15	1.60
Affinis Hybrids	Nook	.25	2.75
Sylvestris, very beautiful, sweet, pure white..	Niedlic	.10	1.20
Sanderac	Nicola	.25	2.80
New Hybrids, mixed	Nibble	.25	2.50
Nlerembergia Gracilis, light blue, dwarf.....	Nigard	.40	
Nigella, mixed.....	Nigella	.10	.40
Hlspanica, blue	Nigelto	.15	1.50
Alba, white	Nigasta	.15	1.50
Damascena, Miss Jekyll, double blue.....	Nigastow	.20	2.00
Nolana, mixed	Noose	.10	.50
Nycteria Canensis, white, very sweet. ¼ oz., 10c.	Nyctea	.50	
Oenothera, Evening Primrose, annual varieties, mixed	Oenomel	\$.010	\$0.60
Frazeri	Omnibus	1.50	
Lamarckiana	Omnicos	.10	
Macrocarpa	Omniscent.	.30	

	TEL. CIPHER.	OZ.	LB.
Rosca, Mexican Primrose.....	Oertel ...	.40	
Taraxacifolia Alba	Oneryary ..	.60	
Youngel	Orology ..	1.40	
Ornamental Grasses, mixed.....	Ornate ...	.10	.70
Oxalis Tropæoloides, dark yellow flowers, brown follage	Oxa	.70	
Rosea, very fine.....	Oxallite ...	1.75	
Alba	Oyant	1.75	
Valdiviana, yellow, sweet.....	Ozone	.25	

PANSIES.

GIANT-FLOWERED SORTS.

We are having our Pansy seed grown by some of the best European Pansy specialists and are therefore in position to offer the best qualities at prices that are as low, and in many cases, lower than those of German wholesale seedsmen. We invite comparison.

	TEL. CIPHER.	OZ.	LB.
Giant Adonis, light blue.....	Package	\$0.85	\$10.00
Andromeda, rose with lavender ½ oz., 20c.	Pacer	1.25	16.00
Atrosanguinea, dark red	Pacha	1.00	
Aureola, lower petals crimson, with dark blotches; upper petals light yellow.....	Pacific ...	3.00	
Auricula Flowered (Bronze), fine shades.....	Pacifier ...	.75	9.00
Aurora, pure white.....	Pacte	.075	9.00
Beaconsfield, purple violet, top petals blue.....	Padous ...	.75	9.00
Black (King of the Blacks).....	Page	.80	10.00
Boulogne Giants, extra.....	Pagjot	10.00	
Bridesmaid, lovely apple-blossom.....	Paginer ...	1.00	14.00
Bronze	Pagkote ...	.85	
Bugnot, extra choice	Pagode ...	1.25	16.00
Elite, the best strain.....	Païen	3.00	
Butterfly Mixture.....	Paix	.65	8.00
Cardinal, brilliant red	Painting ...	1.50	
Cassier, 3 and 5 blotched, extra.....	Paison ...	1.00	14.00
5 blotched yellow (Pres. McKinley)....	Paitre ...	1.25	16.00
5 blotched white (Pres. Carnot).....	Païr	1.00	14.00
Hortensia-red	Palable ..	1.00	14.00
Comet	Pagomot ..	1.00	
Diana, cream color.....	Pageant ...	.75	9.00
Eros, velvety brown, edged golden yellow....	Paging ...	1.80	
Emperor William, rich metallic blue.....	Palais ...	.75	10.00
Emperor Francis Joseph.....	Palmisty ..	2.00	
Fiery Faces, (Fire King), red with black blotches	Palefrois ..	.90	12.00
Frey, silver-edged purple.....	Paleron ...	.80	10.00
Golden Queen, pure yellow.....	Palet ...	.90	12.00
Indigo King, indigo blue.....	Paletono ...	.80	10.00
Mad. Perret, lovely shades of rose and pink....	Paleur ...	.65	8.00
Masterpiece, new strain with fluted petals....	Palir	1.00	14.00
Originator's stock	Palisse ...	3.50	
Mauve Queen, delicate mauve, lower petals blotched carmine	Palissya ...	.80	10.00
Orchid-Flowered, mixed.....	Palister ...	.90	12.00
Superba	Palimated ..	1.80	
Sunlight	Palmetto ...	1.70	
Daybreak	Palpably ...	2.00	
Almond Blossom.....	Palpitate ..	1.80	
Mammoth	Palsed ...	2.00	
Peacock or Pheasant's Eye, superb.....	Palm	\$.90	\$12.00
Parisian Striped, very striking.....	Palmier ...	.85	10.00
Paris Market, a very fine mixture.....	Palatay ...	.75	10.00

PANSY—Giant Flowered Sorts, Continued.

Tel. Cipher. Oz. Lb.

Pretilosa, ground color rosy crimson, violet blotches white margin.....	Palмира ..	\$1.00	
Prince Bismarck, light brown shades.....	Palot	.80	\$10.00
Prince Henry, darkest blue.....	Palovate ..	1.00	15.00
Princess, a new type.....	Palpay	4.50	
Purple, rich color.....	Palpa	.85	12.00
Purple King	Palsy	1.20	
Psychic, violet bordered white, 1/8 oz., 25c.....	Palus	1.75	
Raphael, blue veins and violet blotches on white ground	Palazer	3.00	
Rosy Morn, purplish crimson with clear edge.....	Paddle	2.00	
Ruby-Red, rich shades of red.....	Pantheon	.90	12.00
Siegfried, brown shades, white margined.....	Pantheist ..	2.00	
Striped, a fine strain.....	Pamer	.85	10.00
Trinardeau, mixed	Palmist	.65	8.00
Victoria, wine-red	Palpable	1.25	
Violet Blue	Pampe	.80	10.00
Vulcano, dark red with large blotches.....	Pamphly	1.60	
White, with large purple eye.....	Pamphlet ..	.80	10.00
Yellow, with large black eye.....	Panache	.75	9.00
Bugnot and Cassier types mixed.....	Panored	.85	10.00

VAUGHAN'S GIANT PANSY MIXTURE

This mixture is specially made up by ourselves from all of the separate colors of the Giant Pansies and several special strains which cannot be had in any other way.

TEL. CIPHER. 1/4 Oz. Oz. Lb.
Pancarte \$2.00 \$6.50 \$25.00
Pandect 4.00

Vaughan's Cut Flower Mixture.....**PANSY—Chicago Parks Bedding Varieties**

Atrosanguinea, dark blood-red.....	Panse	\$0.15	\$0.60	\$7.00
Auricula Colors	Pansu	.15	.50	6.00
Azure-blue, velvety, dark.....	Panta	.15	.50	6.00
Black, with Gold Bronze.....	Panth	.15	.50	
Blue-Black	Pantin	.15	.60	
Cardinal, rich scarlet.....	Paon	.20	.75	10.00
Coquette de Poissy, slate or mouse color.....	Papa	.15	.60	7.00
Dr. Faust, or King of the Blacks.....	Papegal	.15	.55	6.50
Diana, cream color.....	Papeland ..	.15	.60	
Emperor Frederick	Papeterie ..	.15	.60	
Emperor William, ultra-marine blue.....	Papier	.15	.50	6.00
Fairy Queen, sky-blue, silver border.....	Papil	.15	.50	6.00
Fire King, red, yellow margin.....	Papillesse ..	.15	.55	6.50
Golden Gem, pure yellow.....	Papilo	.20	.65	8.00
Gold Margined	Papoose	.15	.50	6.00
Light Blue, delicate shade.....	Parade	.15	.50	6.00
Lord Beaconsfield, purple violet.....	Paradox	.15	.55	6.50
Mahogany Colors	Paragon	.15	.50	6.00
Meteor	Paramo	.20	.65	8.00
Peacock, royal purple	Parboil	.15	.50	5.50
Pelargoniflora	Parbleu	.20	.65	8.00
Prince Bismarck, bronze and light brown.....	Parcel	.15	.50	6.00
Quadricolor (Pheasant's Eye), sky-blue, edged violet	Parch	.15	.50	6.00
Red Riding Hood.....	Pardon	.15	.55	6.50
Silveredge, dark, light edge.....	Paring	.15	.50	6.00
Snow Queen, pure white.....	Parish	.15	.50	5.50
Striped and Mottled, extra choice.....	Parity	.15	.50	6.00
Victoria, red	Parole	.20	.65	7.00
Wallflower Colors	Paromet	.20	.60	7.00
White with black eye.....	Parquet	.15	.50	6.00
Yellow with black eye.....	Parrat	.15	.50	5.00
Sweet-scented	Passage	.25	.90	10.00

CHICAGO PARKS BEDDING PANSIES—

Choice Mixed. All the preceding.....	Panor	\$0.45	\$ 5.00
PANSY, Good Mixed, many colors.....	Pansage	.30	3.50

VAUGHAN'S [UP-TO-DATE] INTERNATIONAL—Pallia THE WORLD'S BEST PANSIES

Vaughan's International is, we firmly believe, the best Pansy mixture in existence, because it is composed of the cream of 10 Pansy Specialists' collections. It contains besides the fancy selections of these growers all the separate colors and strains in cultivation, carefully prepared by ourselves, so we know just what it should produce.

This is one of the specialties which has established the reputation of Vaughan's Seeds, and our customers can readily see why it is our most earnest endeavor to make Vaughan's International Pansy Mixture better than ever. Per $\frac{1}{8}$ oz., \$1.00; oz., \$7.00; lb., \$90.00.

IMPROVED GERMAN MIXTURE PANSIES.—Panne.

This is a mixture of three strains from different German Growers, and is made up mostly of separate colors, with sufficient percentage of white and yellow. \$1.00 \$12.00

Papaver, see Poppy.

	TEL. CIPHER.	OZ.	LB.
Passiflora, Mammoth Passion-flower, blue.	Passing	\$0.70	\$8.00
Incarnata	Passable	.40	
Gracilis	Passive	.40	
Pelargonium, see Geranium.			
Pennisetum Rueppelianum, Purple Feather Grass.	Passion	.20	2.40
Longistylum	Passionate	.20	2.00
Pentstemon, large-flowering hybrids, mixed.	Peage	.90	12.00
Digitalis, white tinted violet.	Peach	.20	
Pubescens	Peace	.30	
Pulchellus Hybridus.	Peaceable	.50	
Very fine mixed.	Peasant	.25	2.60
Pepper, Vaughan's Xmas (Chamaleon). $\frac{1}{8}$ oz., 15c.	Pegasus	1.00	
Peony, Double Chinese.	Peony	.30	3.50
Perilla Nankinensis.	Perilla	.10	.50

PETUNIA HYBRIDA.

Petunia Hybrida, good mixed. 5 lbs., \$17.00.	Peerage	.30	3.50
Hybrida, finest mxd. (part from named sorts)	Peevish	.40	4.50
Alba, white	Pelagic	.40	4.00
Carmen Sylva, (Baby Blue).	Pelf	.70	
Blotched and Striped (Inimitable).	Pellet	.65	8.00
Snowball, Dwarf white.	Penance	.90	12.00
General Dodds, blood-red.	Penas	.40	4.50
Countess of Ellesmere, pink with white throat.	Pencast	.30	3.00
Venosa, light red, veined.	Pencave	.35	
Howard's Star, fine.	Pelt	.90	12.00
Hybrida Nana Compacta, Rosy Morn.	Pelter	.90	12.00
Nana Compacta, Gloria, pink.	Peltinger	2.40	
Dwarf Inimitable, blotched and striped.	Pelting	.60	7.50
Vaughan's Special Mixture Dwarf Petunias.	Peltert	2.00	

PETUNIA—Large-Flowering Sorts.

We call particular attention to our large-flowering strains of these, which are unsurpassed for size, shape and variety of colors.

	TEL. CIPHER.	OZ.
Large-Flowering, finest mixed....	1-16 oz., \$1.75..	Pencil ...\$24.00
Large Flowering, good quality, mixed, 1/8 oz., 50c.	Penciled ..	3.00
Fringed, mixed, extra choice..	1/8 oz., 4.00..	Pendant ..
Giants of California, true...	1-16 oz., 1.75..	Pensive .. 24.00
Triumph of the Giants, the most beautiful strain of large flowering single petunia..		
.....	1/8 oz. for 4.00..	Pensively..
Ruffled Giants, extra choice..	1-16 oz., 2.50..	Pentaet ...
Balcony Queen, dark indigo blue with white rays	1-32 oz., \$1.00..	Pentinkage
Pink	1-32 oz., 1.00..	Pentink ..
White	1-32 oz., 75c..	Penture ..
Vaughan's Best mixture of large flowering sorts includes all the above and others..		
.....	1-16 oz., \$2.50..	People ...

Double-Flowering Sorts.

Double Large-Flowering, extra choice mixed, 1,000 seeds, \$1.00; 10,000 seeds, \$9.00..	
1-64 oz., \$2.75; 1-32 oz., \$5.00.....	Perfection
Double Large-Flowering, fringed, best mixed, 1,000 seeds, \$1.00; 10,000 seeds, \$9.00..	
.....	1-32 oz., \$4.50; 1-64 oz., \$2.50..
Double Large-Flowering, good mixed.....	
.....	1/8 oz., \$5.00; 1-32 oz., \$1.50..
Perlos	
Lady of the Lake, double-fringed, pure white, 1,000 seeds, \$1.20; 1-64 oz., \$2.75.....	Permit
Double Fringed Perfection, 10,000 seeds, \$9.00; 1,000 seeds, \$1.00; 1-64 oz., \$2.50..	Perquisite
Double Fringed Pink.....	1,000 seeds, \$1.30..
Perfecto	
Vaughan's Special Mixture. Double, extra choice, 1,000 seeds, \$1.20.	1-64 oz., \$3.50..
Perqueo	

	OZ.	LB.
Phacelia Tenacetifolia, blue.....	Pewter ...\$0.10	\$0.40
Pheasant's Eye Pink, see Dianthus Plumarius.		

PHLOX DRUMMONDI GRANDIFLORA.

White	Phase.	Alba Oculata.....	Phoca.
Pink	Pheasant.	Coerulea Striata.....	Phocold.
Scarlet	Phenic.	Scarlet Striped.....	Phæbe.
Stellata Splendens.....	Phire.	Yellow	Phonade.
Black Brown.....	Phiring.	Kermesina Splendens....	Phonal.
Rosea Striata.....	Phirka.		
Brilliant Rose	dark eyePew.	Chamois Rosa Alba Ocu-	
Carnea (Flesh).....	Pheaton.	lata	Pewit.
Orbicularis Violacea	Phantasm	Orbicularis Atrorosea....	Phalanx.
Orbicularis Purpurea			Phantom.
Atropurpurea Alba Oculata			Phocated.
Cream with Red Eye.....			Phocare.
Crown Prince, fiery scarlet, oz., \$1.00.....			Phocarete.
Rosea Aurea Stellata (Gold Star) oz., \$1.00.....			Pharisee.

Each of above, except those priced, per oz., 50c; lb., \$6.00

	OZ.	LB.
Best Large-Flowering. Mixed.....	Phos	\$0.45 \$5.00
Imported Collection, 6 varieties, ea., 15c, net.	Pholobo ...	
Imported Collection, 12 varieties, ea., 25c, net.	Phoioboxe..

PHLOX Star of Quedlinburg

PLATYCODON

PHLOX, Continued

	TEL. CIPHER.	OZ.	LB.
Phlox Drummondii, fine mixed.....	Phosphor	\$0.40	\$ 4.50
Double Yellow, Isabellina semi-plena.....	Phrase	1.00	
White, Alba semi-plena.....	Phrenic	.90	12.00
Red, Atropurpurea semi-plena.....	Pholopur	1.00	
Mixed, the above and others.....	Phro	.85	10.00
Star of Quedlinburg (Star Phlox), mixed....	Phron	.50	6.00
Nana Compacta, mixed	Phycis	.90	12.00
Snowball	Phylarc	1.40	
Fireball	Phyllula	1.25	
Large-Flowering Cecily, mixed.....	Phial		
Hortensia-Flowered, extra choice, mixed....	Physac	.60	7.00
White	Phylofa	.65	8.00
Scarlet	Phylogen	.80	
Brilliant Rose	Phyloka	.80	
Salmon Rose.....	Phyloked	1.00	
Vaughan's Special Mixture, includes all the			
varieties listed above and others.....	Physiol	.75	9.00
Decussata, perennial varieties, mixed.....	Physique	.85	10.00
Physalis Francheti, Chinese Lantern Plant.....	Packet	.30	3.50
Physostegia Virginica, pink.....	Physical	.30	
Virginica Alba, white.....	Physicon	.70	
Pinks, Chinese and others, see Dianthus.			

	TEL. CIPHER.	OZ.	LB.
Platycodon Grandiflora , blue.....	Plat	\$0.85	\$10.00
Grandiflora Alba, white.....	Plateau	1.00	
Double Blue	Place	1.80	
White	Plaid	2.00	
Mariesl, blue	Plated	1.40	
fl. albo, white.....	Platen	.80	10.00
Macranthum	Platoon	1.60	
Polemonium Coeruleum Grandiflorum , blue.....	Platron	.20	2.40
Coeruleum Grandifl. Album, white.....	Platrs	.10	1.20
Polyanthus , mixed (Primula Veris).....	Polyad	.75	9.00

POPPY—Papaver.

American Flag , white with scarlet.....	Ponkate ..	.10	.60
Alpinum Laciniatum	Pomado ..	2.40	
Braceteatum , scarlet	Pomfret ..	.15	1.40
Danebrog , with large white spots.....	Pomp	.10	.40
Fairy Blush, rosy feather balls.....	Pomnta ..	.20	2.00
Golden Gate	Pomnzar ..	.15	1.80
Glaucum , Tulip Poppy, deep scarlet flowers.....	Pompous ..	.20	2.40
Hansa , single white edged carmine.....	Pompound ..	.10	1.40
King Edward , deep scarlet.....	Pomody ..	.20	2.00
Laevigatum , Persian or Firedragon.....	Pomquis ..	.10	1.30
Mephisto , deep scarlet with blackish violet spots.....	Pomras ..	.10	.40
Murselli fl. pl. , Mikado, white; crimson striped..	Pomsart ..	.10	.50
Nudicaule , Iceland yellow.....	Pomtary ..	.35	3.80
Album, white	Pomuare ..	.35	3.80
Coccineum (aurantiacum) scarlet.....	Pomvate ..	.60	
Striatum striped	Pomway ..	.60	
Single mixed	Pomxary ..	.30	3.00
Fl. pl. double mixed , ¼ oz., 20c	Pomyan ..	.65	8.00
Oriental	Pomzance ..	.30	3.50
Hybrids	Pond	.35	4.00
Princess Victoria Louise	Porgany ..	1.00	
Excelsior New Hybrids	Pondat ..	2.00	
Paeoniflorum, Admiral	Poneate ..	.10	.50
Fl. pl., paeonyfl. , double, white.....	Ponfer ..	.10	1.00
" " " " yellow	Pongert ..	.10	1.00
" " " " pink	Ponhair ..	.10	1.00
" " " " scarlet	Ponile ..	.10	1.00
" " " " mixed			
.....10 lbs., \$3.50..	Ponjater ..	.10	.40
Pavonium, Peacock , brilliant-scarlet with glossy black ring	Ponlere ..	.20	2.00
Rhoeas single English scarlet.....	Ponmity ..	.20	2.40
Fl. pl. double French mixed	Ponnay ..	.10	.70
Shirley	Ponope ..	.10	1.00
Santa Rosa	Ponpape ..	.10	1.40
Scarlet King	Portab ..	.10	1.00
Somniferum , single, Black Prince	Ponquer ..	.10	1.00
" " The Bride , white.....	Ponryan ..	.10	.60
" fl. pl., double Carnation-Flowered , mixed.....10 lbs., \$3.50..	Ponszat ..	.10	.40
" nanum fl. pl., Cardinale , scarlet.....	Pontal ..	.10	.60
" " White Swan	Ponuyon ..	.10	.60
Umbrosum , bright vermillion with black spots.....	Ponvatie ..	.10	.85
Fl. pl. , producing about 50 to 60% semi-double and double flowers.....	Ponwain ..	.70	
Virginia , fringed white edged pink.....	Portact ..	.10	.85
Single Poppies , many sorts, mixed.10 lbs., \$3.00..	Ponxent ..	.10	.35
Double Poppies , many sorts and colors, mixed.....	Ponzahn ..	.10	.40
Vaughan's Special Mixture , Single Poppies.....	Ponzater ..	.15	1.60
" " " Double Poppies.....	Ponzaton ..	.15	1.00
" " Poppy Mixture , Includes all the double and single (annual varieties).....	Ponzaster ..	.15	1.50

PRIMULA—Continued.

Various Sorts.

		TEL. CIPHER.	OZ.	LB.
Obconica, Type	1/8 oz.,	\$0.65..Present	\$4.50	
Gigantea Rosea, fine.....	1-32 oz.,	1.75..Preserved		
Kermesina	1-32 oz.,	2.00..Prevervio		
Grandiflora, mixed	1-16 oz.,	.50..Preserve	7.00	
Bright Rose	1-16 oz.,	1.00..Preside	12.00	
Besides the above strains, we can supply "Special Florists" stock, grown by the most celebrated P. Obconica specialist. We will quote this strain on application.				
Forbesi, Baby Primrose.....	1/8 oz.,	50c..President	3.50	
Japonica, mixed	1/8 oz.,	30c..Presume	2.00	
Kewensis.....	1-16 oz.,	\$1.25.Previus...		
Malacoides, Imp. Baby Primrose...	1/4 oz.,	\$1.00..Prevision		
Sieboldi, large flowered, new varieties.	1-32 oz.,	1.00.Pressant		
Veris Polyanthus (Cowslip), mixed.....		Press	.75	\$9.00
New Giant Flowered, choice.....	1/8 oz.,	45c..Pretestine	3.00	
Lutea Gigantea		Presumist	4.00	
Vulgaris, the true yellow Primrose.....		Presser	1.20	

Pueraria Thunbergiana, Kudzu Vine.....	Puerto	.40	4.50
Pyrethrum Parthenifolium Aureum, Gold. Feather.	Prestine	.15	1.50
Parthenifolium Aureum Selaginoides.....	Pyrar	.30	
Roseum Hybridum, single mixed.....	Pyram	.90	12.00
Grandiflorum, Giant, mixed.....	Pyrax	1.25	16.00
Double mixed, choice.....	1/8 oz., \$1.10..Pyrite	8.00	
New Hybrids	Pyx	5.00	
Uliginosum	Pyroe	1.00	
Rehmannia Angulata	1/8 oz., 35c..Repentant.		2.50
Rheum Palmatum Tanguticum.....	Rhomboid	.15	
Rhodanthe, mixed	Rhomb	.25	2.50
Ricinus Zanzibariensis, mixed....	10 lbs., \$6.50..Riches	.10	.70
Zanzibariensis Enormis	Riddance	.10	.80
Borboniensis Arboreus	Ridpath	.10	.50
Gibsoni	Riege	.10	.60
Sanguineus	10 lbs., \$2.70..Riffler	.05	.30
Cambodgensis, very dark.....	5 lbs., \$2.50..Rifle	.10	.55
Panormitanus	Ridpaned..	.15	1.50
Mixed, many kinds.....	10 lbs., \$2.50..Rigid	.05	.30
Romneya Coulteri, white, large.....	Roll	.75	
Rosa Polyantha Nana, Baby Rose, clean seed....	Rosetta	2.50	

"VAUGHAN'S SPECIAL MIXTURES"

Means the Best in Existence.

All of "Vaughan's Special Mixtures" are made up by ourselves from separate colors and specially fine strains, combined in desirable proportions. We spare no trouble or expense to secure for them the newest and choicest sorts, the widest possible range of shade and color. Vaughan's Special Mixtures" are full of life. We pride ourselves upon them, and our customers may depend upon it that any mixture listed as "Vaughan's Special Mixture" is the best of its kind in existence.

SALVIA SPLENDENS Clara Bedman

	TEL. CIPHER.	OZ.	LB.
Rudbeckia Bicolor Superba, large	Rudbeck	\$0.15	\$1.80
Bicolor Superba Semi-plena.....	Rudbeck	.50	
Fulgida, yellow, very free.....	Rude	.40	
Newmani, bright yellow, very free and lasting.....	Rudiment	.50	
Nitida, Autumn Glory.....	Rufflan		
Golden Yellow, Large Flowering.....	Rudeable	1.25	
Purpurea (Echinacea).....	Rueful	1.40	
Grandiflora	Ruff	1.80	
Lacinated, yellow.....	Rudy	.15	
Salpiglossis Variabilis, mixed	Saber	.25	3.00
Large-flowering, extra choice mixed.....	Sad	.40	4.50
Emperor, mixed, very fine	Sadness	.75	10.00
Crimson	Sadden	2.00	
Faust, black	Saddle	2.00	
Lilac and Gold.....	Saddler	2.00	
Pink	Saddlery	2.00	
Purple Violet and Gold.....	Sadducee	2.00	
Purple Velvety Violet.....	Sadly	2.00	
Golden Yellow	Safe	2.00	
Gloxiniiflora, mixed, new.....	Safeame	2.00	
Vaughan's Special Mixture	Sadiron	1.60	
Salvia Splendens (Scarlet Sage)	Safety	.90	12.00
Clara Bedman or Bonfire.....	Sailed	1.50	22.00
Drooping Spikes, very fine.....	Salad	1.50	20.00
Fireball, extra choice	Salt	2.00	30.00
Zurich, early flowering.....	Saloon	2.00	30.00
Mixed	Sailor	1.50	
Azurea Grandiflora	Sale	2.40	
Patens, blue	Salmon	3.80	
Coccinea, scarlet, annual flowering sage.....	Salvable	.20	2.00
Argentea, silver-leaved.....	Salvage	.20	2.00
Farinacea, blue	Salvation	.70	
Horninum Violacea	Salvatier	1.00	
Santolina Maritima	Salamander	.35	
Sanvitalia Procumbens fl. pl.	Salvigold	.35	
Saponaria Ocyroides Splendens	Sapona	.20	
Caucasia fl. pl.....	Sappa	.70	
Calabrica	Sappony	.15	
Vaccaria	Sappomet	.15	

	TEL. CIPHER.	OZ.	LB.
Scabiosa, Double Dwarf, mixed.....	Scales	\$0.15	\$1.80
Double Dwarf Pink.....	Scalester	.40	
Yellow	Scalest	.25	
Large Flowering, Double Tall, mixed.....	Scallop	.25	3.00
Atropurpurea Major, Tall, mixed.....	Scalpel	.15	1.25
Snowball, best double white.....	Scamper	.20	2.00
Double Fiery Scarlet.....	Scanty	.40	
Black Prince	Scarcity	.40	
Mauve (Azure Fairy)	Scamp	.50	
Flesh Pink	Scan	.40	
Caucasica, lilac, perennial.....	Scheme	1.00	
Alba, white, very fine.....	Scabra	2.00	
Japonlea	Socket	1.50	
Schizanthus, (Butterfly Flower) mixed.....	Scoul	.10	1.00
Hybridus Grandiflorus.....	Scowler	.50	
Wisetonensis, new.....	1-32 oz., 60c. Scowling ..		
Bridal Veil	pkt., 10c. Scowled ..		
Sedum Coeruleum (Stone Crop).....	Sedum	1.50	
Shanrock	Silicic	.40	5.00
Senecio Elegans fl. pl., double mixed.....	Senecio	.35	4.00
Clivorum	Senecow	1.20	
Sensitive Plant (Mimosa Pudica).....	Minstrel	.15	1.80
Silene Pendula Alba.....	Silice	.10	.65
Pendula Rosea	Silros	.10	.65
Orientalis, perennial, beautiful dark rose..	Siek	.10	
Armeria (Catchfly), mixed	Silry	.10	.60
Schafta	Silsat	2.00	
Smilax, new crop.....	Smilax	.15	1.80
Snapdragon, see Antirrhinum.			
Solanum Capsicastrum Nanum, Jerusalem Cherry.	Sorrow ...	.20	2.00
Capsicastrum Melvini	Sorrowal ..	1.00	
Stachys Lanata.....	Somber	.10	
Statice Latifolia	Station	.65	8.00
Sinuata, blue, fine cut flower.....	Stationary..	.10	1.40
Suworowii (Russian)	Stationist ..	.40	
Incana Nana, Mixed.....	Stationed ..	.10	
Stevia Serrata	Stevia	.50	
Lindleyana, a clearer white than Serrata.....	Stiffe	.60	

STOCKS.

Large-Flowering Double Dwarf German Ten Weeks.

Our Stock Seed is from one of the best European Growers and is unexcelled, it is just the quality florists want.

TEL. CIPHER.

Crimson	Stockade.
Blood-Red	Stocky.
Brilliant Rose.....	Stolcal.
White	Stoker.
Canary Yellow.....	Stolzcup.
Dark Blue.....	Stooping.
Light Blue	Stoop.
Flesh	Stooped.
Each of above, 1/8 oz., 25c; 1/4 oz., 40c; oz., \$1.50; lb., \$20.00.	

Extra Choice Mixed, all colors, oz., \$1.25; lb., \$16.00..Stoppage.
Good Mixed, oz., 50c; \$6.00...Storage.
Imported Collection, Large-Flowering Ten Weeks
Stocks of 12 varieties,
each, 30c net.....Straight.

STOCKS Beauty of Nice

STOCKS—Continued.

	TEL. CIPHER.	OZ.	LB.
Imported Collection, Large-Flowering Ten Weeks			
Stocks of 6 varieties.....each, 15c. net..	Strain	....	
Glant Perfection, light blue.....	Stockful	..\$1.50	
Flesh color	Stockley	..1.60	
Scarlet	Stockroom	..1.50	
Pink	Stockwork	..1.60	
Sky-blue	Soloist	..1.50	
Dark blue	Solsat	..1.60	
White (Princess Alice).....	Story	..1.50	\$22.00
Canary yellow	Stout	..2.00	
Mixed (Cut and Come again).....	Stork	..1.50	22.00
Imported Collection of 6 colors, 30c net....	Stocking	....	
Prince Bismarck, white	Stow	..2.00	
Lavender	Stoway	..2.20	
Gold Ball	Stowedly	..3.00	
Beauty of Nice, pink	Stomach	..1.40	20.00
Crimson King	Strainer	..1.50	22.00
Queen Alexandra	Stockstill	..1.40	20.00
Monte Carlo (Creole), canary yellow.....	Stockton	..2.00	
Cote d'Azur, violet blue.....	Stocktane	..3.00	
Abundance, delicate rosy lilac.....	Stockum	..3.00	
Mont Blanc	Stocklum	..1.50	22.00
Mixed	Strove	..1.25	18.00
White Column, fine white..... $\frac{1}{8}$ oz., 40c.	Stouten	..2.50	
Crimson Column	Stole	..3.00	
Gloria, shining blood red.....	Stomeat	..4.00	
Snowflake, early white, forcing..... $\frac{1}{8}$ oz., \$1.00.	Straggle	..7.00	
Vaughan's Fire Flame..... $\frac{1}{8}$ oz., 45c.	Strive	..3.20	
Emperor or Winter, mixed..... $\frac{1}{8}$ oz., 45c.	Stroy	..3.00	
White	Stroying	..3.50	
Rose	Stoniness	..3.50	
Crimson	Stood	..3.50	
Empress Elizabeth	Stoodine	..3.50	
Large Flowering White Lady..... $\frac{1}{8}$ oz., 80c.	Stoodist	..5.00	
Vaughan's Special Mixture.....	Stored	..3.00	
<hr/>			
Stokesia Cyanea, Stokes' Aster.....	Stokes	..75	9.00
Cyanea Alba	Stokers	..85	10.00
Streptocarpus, Largest Hybrids.....pkt., 12c.	Strepts	....	
Swainsonia Grandiflora Alba.....	Struere	..2.00	

SUNFLOWER.

Sunflower, (Miniature Type), Cucumerifolius....	Summons	..10	1.20
Cucumerifolius Stella	Sunbeam	..15	1.40
Orion	Sunbird	..15	1.40
Purpureus, Miniature Red Sunflower ..	Sunflora	..50	6.00
Double Hybrids	Sunder	..20	2.40
Liliput	Sunbeater	..25	
Vaughan's Special Mixed	Sundered	..20	2.00
Annus Pallidus pl. Primrose Queen.....	Sunfloss	..15	1.50
Purpureus, Red Sunflower	Sunderye	..45	10.00
Many-Flowered, double	Sundial	..15	1.40
Argyrophyllus (Silver-leaved).....	Sundry	..10	.60
Californicus fl. pl., double California.....	Sunset	..10	.90
Globosus Fistulosus fl. pl., fine double.....	Sunshine	..10	1.00
Uniflorus Giganteus	Superamy	..10	
Double Dwarf, (Nanus fl. pl.).....	Super	..10	1.20
Double Chrysanthemum-Flowered	Superba	..10	1.90
Double, many kinds mixed	Suppine	..10	.80
Vaughan's Special Mixture, all the above....	Supple	..20	2.00
Maximiliani (Missouricus).....	Sung	..60	
Perennial Hybrids, mixed.....	Supreme	..2.00	

VAUGHAN'S SWEET PEAS

Our Sweet Peas are carefully grown by experienced men from stock seed in many cases supplied by us, and better seed cannot be had in this country than is supplied by Vaughan's Seed Store.

SPENCER VARIETIES

	Tel. Cipher	Lb.
Afterglow. Bright violet standards shaded rosy amethyst, wings paler blue; waved.....	Serip	\$6.00
America. White ground, heavily striped and flaked with bright crimson scarlet.....	Scripture	1 50
Apple Blossom. Standard very bright rose; wings primrose with a flush of rose tint.....	Seil.....	1 50
Asta Ohn. A soft pinkish lavender self. Flowers very large and beautifully waved.....	Seiminal.....	1 60
Aurora. Flowers white, mottled and flaked with bright orange pink.....	Selation.....	1 80
Blanche Ferry. Rose standard and wings white, suffused and tinted with light pink.....	Senatorial.....	1 60
Captain of the Blues. Pure purple, the margin of the petals is marbled. Very large and distinct.....	Siegtar.....	
Clara Curtis. A beautifully waved cream of good substance, usually has four blossoms on a stem.....	Sign.....	1 20
Countess Spencer. The original giant flowered Spencer, with finest waved standard and wings clear pink, deepening toward the edge.....	Smash.....	1 40
Dainty. White ground, with beautiful picotee edge of rose pink, splendid form.....	Soda.....	2 00
Dobbie's Cream. Deep cream or primrose colored, nicely waved bloom sprays.....	Soap.....	6 00
Edrom Beauty. Salmon orange.....	Soberty.....	
Elfrida Pearson. Large pale pink flower, the buds and young flowers having a distinct tint of buff.....	Sobriety.....	2 50
Ethel Roosevelt. Cream ground, striped crimson.....	Spaniard.....	1 75
Evelyn Hemus. Cream, with a picotee edging of terra-cotta pink.....	Spanish.....	
Flora Norton. Light blue.....	Spanished.....	2 40
Florence Morse. Standard richly flushed with a beautiful distinct shade of pink; wings soft blush pink.....	Spearade.....	1 50
Florence Nightingale. A bluish lavender.....	Spank.....	2 40
George Herbert. Rose crimson, suffused with magenta and showing veins in wings.....	Specialty.....	1 60
Helen Lewis. Blooms large orange salmon with pink, especially bright orange standard.....	Spin.....	2 00
Hercules. A pale rosy pink flower of giant size.....	Spinal.....	8 00
King Edward VII. The best pure red Spencer, very large, with especially immense wings.....	Sportive.....	1 80
King White. Gigantic flowers of pure white.....	Sportful.....	6 00
Lady Knox. Deep cream, beautifully edged with pink on the standard.....	Spindle.....	6 00
Marchioness of Tweddale. White ground heavily margined with rose.....	Spine.....	4 00
Margaret Atlee. Rosy, salmon pink on a creamy buff ground. Immense wavy standard, inclined to double. Large wavy wings.....	Oz.....	\$1.00
Margaret Madison. A beautiful self colored azure blue. A lovely shade.....	Spinarl.....	
	Spinel.....	4 00

SPENCER VARIETIES—Continued

	Tel. Cipher	Lb.
Marie Corelli. A bright glowing crimson.....	Spinosity.....	\$2 25
Maud Holmes. Rich crimson Spencer.....	Spiracle.....	1 80
Mrs. A. Ireland. Standard bright rose pink, with creamy base, wings blush.....	Spirit.....	1 75
Mrs. Cuthbertson. Standard rose-pink, wings nearly white.....	Spinosity.....	4 00
Mrs. Hugh Dickson. A light salmon pink on cream ground, strong grower.....	Spiritual.....	1 60
Mrs. Routzahn. Buff or apricot ground flushed and suffused with delicate pink.....	Spiry.....	2 00
Mrs. Townsend. White edged with blue.....	Spissitude.....	2 50
Nettie Jenkins. Pale lavender mauve.....	Spite.....	4 00
Nubian. Fine chocolate color.....	Spiteful.....	3 60
Othello. Of immense size, rich maroon. One of the best dark sweet peas.....	Stay.....	2 00
Primrose. Deep primrose or creamy yellow.....	Steadily.....	1 80
Rainbow. Soft rose color in fine hair lines on white.....	Steak.....	2 00
Rosabelle. A very fine large rose-colored flower, giant size and a strong grower.....	Seal.....	8 00
Senator. Claret and chocolate stripe on French gray ground, large and most distinct.....	Stocking.....	1 80
Sterling Stent. A deep salmon; less influenced by weather than any other sort of its class.....	Stocks.....	4 00
Tennant. Purplish mauve, a large, fine flower, and a good grower.....	Stoical.....	2 50
Thomas Stevenson. Bright orange scarlet.....	Stoicis.....	2 50
Vermilion Brilliant. A brilliant scarlet Spencer of splendid form.....	Stone.....	10 00
Wedgewood. A lovely self blue.....	Stoniness.....	6 00
White. Flowers very large and of magnificent Spencer waved form.....	Street.....	1 80
Vaughan's Special Mixture of Spencer Vari- eties, made up mostly from separate varieties.....	Stattary.....	2 00
Spencer Hybrids in splendid mixture, 100 lbs \$60.00.....	Streator.....	70

Unwin and Grandiflora Types

America, the brightest blood-red, striped white.....	Seide.....	\$0 45
Aurora, orange rose, striped on white.....	Sein.....	65
Black Knight, dark maroon.....	Seligman.....	65
Blanche Ferry, pink and white.....	Senat.....	50
Captain of the Blues, purplish mauve.....	Sieg.....	1 00
Cupid, Mixed.....	Silchmix.....	75
Dainty, white, with pink edge, unique.....	Soldat.....	60
Dorothy Eckford, one of the best whites. \$45.00 per 100 lbs.....	Soll.....	50
Emily Henderson, white, early and free. \$45.00 per 100 lbs.....	Span.....	50
Frank Dolby, largest and finest pale blue. \$90.00 per 100 lbs.....	Spatula.....	1 00
Flora Norton, a very bright blue. \$60.00 per 100 lbs.....	Spatz.....	65
Gladys Unwin, pale rosy pink, \$75.00 per 100 lbs.....	Spearfish.....	80
Helen Pierce, blue, with dark grain markings.....	Spinley.....	80
Henry Eckford, an extraordinary orange color.....	Spinster.....	1 25
Hon. Mrs. E. Kenyon, yellow.....	Spink.....	70
King Edward VII, bright red. \$45.00 per 100 lbs.....	Sported.....	50
Lady Grisel Hamilton, best of all lavender sorts. \$45.00 per 100 lbs.....	Spreu.....	50

UNWIN AND GRANDIFLORA TYPES—Continued

	Tel. Cipher	Lb.
Lord Nelson, deeper and richer than Navy Blue; same as Brilliant Blue.....	Spring.....	\$0 75
Lottie Eckford, white suffused lavender.....	Spritz.....	65
Lovely, Soft shell pink.....	Staar.....	60
Miss Willmott, richest orange pink, shaded rose.....	Stafel.....	50
Mrs. Geo. Higginson, Jr., delicate light blue.....	Stallman.....	70
Mrs. Walter Wright, beautiful mauve color.....	Statt.....	60
Navy Blue, deep violet blue.....	Statthaf.....	65
Nora Unwin, giant white. \$70.00 per 100 lbs.....	Stattin.....	75
Othello, a beautiful dark brown chocolate-red color.....	Stattlich.....	70
Prima Donna, soft pink.....	Steil.....	65
Queen Alexandra, giant size scarlet.....	Stellate.....	60
Sadie Burpee, pure white, hooded form.....	Stale.....	45
Saint George.....	Stal.....	1 35
Salopian, one of the best of the dark bright reds.....	Stimme.....	60
Senator, chocolate, striped white.....	Stock.....	50
Shasta, pure white, large open form.....	Stockely.....	65
White Wonder, the many-flowered white.....	Streams.....	70

CHRISTMAS or WINTER-FLOWERING SWEET PEAS

	Tel. Cipher	Lb.
Canary Bird, early yellow.....	Seimke.....	\$1 00
Christmas Countess } sky blue.....	Spiral.....	1 00
Mrs. C. H. Totty... }		
Earliest of All, pink and white.....	Siesta.....	75
Christmas Meteor, brilliant red.....	Strebe.....	1 20
Christmas Pink, Pink and White.....	Seemly.....	1 00
Christmas Prima Donna } daybreak pink.....	Seed.....	1 00
Mrs. F. J. Delansky... }		
Christmas, White } pure white.....	Saling.....	85
Mont Blanc..... }		
Florence Denzer, }		
Mrs. Alexander Wallace, lavender.....	Standery.....	1 00
Mrs. E. Wild, bright rose.....	Stella.....	1 00
Mrs. W. W. Smalley } salmon pink.....	Starost.....	90
Mrs. William Sim... }		
Snowbird..... }		
Burpee's Earliest White } black-seeded white.....	Sensitive.....	1 20
Le Marquis, navy blue.....	Sentencer.....	1 00
Winter-Flowering Sweet Peas Mixed, 100 lbs. \$75.00.	Sentence.....	80

SWEET PEAS IN MIXTURE

Vaughan's Prize Mixture—Stumpf. This mixture contains the cream of the new and standard sorts, including most of the new Spencer varieties. It is made up entirely of separate named sorts, carefully proportioned as to its composition, and we can safely say **“there is no better mixture in existence,”** no matter at what price or under what name it may be offered.
Per lb. \$1.00, 10 lbs. \$9.50, 100 lbs. \$90.00.

Vaughan's Florists' Mixture—Stumpfsinn. This is a mixture made by ourselves, of principally light-colored varieties, suitable for florists' cut-flower trade. It is a very carefully proportioned mixture and gives satisfaction.
Per lb. 75c, per 10 lbs. \$7.00.

Eckford Mixture—Stunde. This mixture contains over thirty varieties, including some of the novelties of 1913 and other choice sorts. **Per lb. 50c, 100 lbs. \$45.00.**

All Colors Mixed—Sturm. Also a very good mixture. Contains over twenty varieties. **Per lb. 45c, 100 lbs. \$40.00.**

	TEL. CIPHER.	OZ.	LB.
Sweet Sultan (<i>Centaurea Moschata</i>), mixed.....	Supply	\$0.20	\$2.00
Yellow (<i>Centaurea Suaveolens</i>).....	Cement ...	.25	2.80
Sweet Violet, <i>Semperflorens</i> , blue.....	Sweeper ..	.65	8.00
Sweet William, single mixed.....	5 lbs., \$4.75.. Swell	.10	1.00
Mammoth-Flowered, single mixed.....	Swelter ...	.25	3.00
Double mixed	Swift	.75	9.00
Double white	Swiftness ..	.50	6.00
Blood-red (<i>Atrosanguineus</i> pl.).....	Swiger ...	.60	8.50
Mixed	Swinburn ..	.30	3.50
Oculus Marginatus fl. pl.....	Swing	.50	
Roseus, double pink	Swingest ..	.65	8.00
Single Coppery Red	Swipage ...	1.00	
Diadematus	Swipe	1.20	
Carmine Beauty	Swiss	3.00	
Roseus, Pink Beauty	Swin	.30	3.00
Blood-red (<i>Atrosanguineus</i>)	Swiping ...	.15	1.50
Albus	Swiper	.15	1.50
Sutton's Scarlet	Swiped ...	1.50	
Johnson's Giant	Swissert ..	.60	7.00
Oculus Marginatus	Swinger ...	.10	1.20
Nigrescens, darkest sort	Swissing ...	.15	1.80
Salmoneus, salmon	Swissed ...	.80	
Harlequin (<i>Mutabilis</i>)	Swivel	.15	1.80
Barbatus X <i>Chinensis</i> annual Sweet			
William	Swollen ...	.35	4.00
Vaughan's Special Mixture.....	Switch ...	.60	7.00
<i>Thalictrum</i> <i>Adiantifolium</i>	Thermal ...	1.50	
<i>Thunbergia</i> , mixed	Thorax ...	.30	3.50
<i>Torenia</i> <i>Fournieri</i> <i>Grandiflora</i>	½ oz., 25c.. Torment ..	1.80	
White Wings	½ oz., 25c.. Torpedo ...	1.80	
Bailloni	½ oz., 65c.. Torpilz ...		
<i>Tritoma</i> <i>Grandiflora</i> , new hybrids, mixed.....	Tritoma ...	.45	5.00
<hr/>			
<i>Valeriana</i> <i>Rubra</i> , Garden Heliotrope.....	Vase	\$0.20	
Rubra Flore albo, white	Vasal	.20	

Vaughan's "SPECIAL Mixtures" contain only the best selected strains.

Our *Asparagus Plumosus* Seed has a high percentage of germination.

Vaughan's *Gladiolus* Bulbs, home grown, are best and cheapest.

Electrotypes of our catalog illustrations can be furnished at 15c per sq. in.

VERBENA VAUGHAN'S BEST MIXTURE. Verbest.

This is unquestionably the best strain of Verbena seed in existence. It is composed of the choicest strains and colors of the Mammoth type, the best European introductions of late years, all grown separately and mixed by us in the right proportion. Per oz., \$1.50; per lb., \$20.00.

	TEL. CIPHER.	OZ.	L.B.
Verbena hybrida, Defiance, brilliant scarlet, true..	Veinage ..	\$.075	\$9.00
Firefly, brilliant scarlet, white eye.....	Vein	.90	12.00
Mammoth, mixed	Velveteen..	.60	6.50
White, extra choice.....	Vemager ..	.65	8.00
Purple shades	Venal	.60	7.50
Pink	Venalized ..		
Italian Striped	Vengar ...	.60	6.50
Striped, white on red ground, very fine....	Vengeance..	.85	10.00
Auricula-Flowered, mixed	Vengeful ..	.50	6.00
Mayflower, beautiful pink.....	Vengehard..	.90	12.00
Gigantea, giant flowered in splendid mixture.	Venison ...	2.00	28.00
Coccinea Stellata, scarlet, white eye.....	Venice ...	1.25	16.00
Violaacea Stellata, purple, white eye.....	Venitian ..	.85	10.00
Dark Blue, white eye.....	Venhog ...	.65	8.00
Purple Mantle	Venial	.60	6.50
Lutea, yellow	Venom	.60	
Good Mixed	Vent	.35	4.00
Extra Choice Mixed.....	Verdan	.50	6.00
Nana Compacta, dwarf mixed.....	Verdure ..	.85	10.00
Venosa	Verify	.30	3.50
Lemon (Citriodora)	Vernal	1.50	
Erinoides, Moss Verbena, purple.....	Vernest ...	.30	
White	Vernole ...	.40	
Veronica Spicata, mixed.....	Viands ...	.60	
Vinca Rosea, mixed.....	Vibrate ..	.35	4.00
Rosea, pink	Vicae	.40	4.50
Fl. Albo, white with pink eye.....	Victim ...	.40	4.50
Alba Pura, pure white.....	Victor	.40	4.50
Viola Cornuta, mixed.....	Vide	.45	5.00
Admiration, dark blue.....	Victory ...	1.00	
Golden Yellow	Victual ...	.50	
Pure White (White Perfection).....	Vie	.80	
Blue Perfection	Vigil	1.00	
Viola Odorata, Sweet Violet.....	Sweeper ..	.65	8.00
Virginia Stocks, mixed.....	Vigilant ..	.10	.70
Viscaria, mixed	Viscaria ..	.15	1.60
Wahlenbergia, see Platycodon.			
Wallflower, Single mixed.....	Wall	.10	1.00
Parisian Forcing, bloom the first year.....	Walloping..	.15	1.75
Double Mixed, extra choice.....	Water	1.80	24.00
New annual blood-red.....	Watering ..	.30	
Whitlavia Gloxinoides, blue.....	Whirl	.10	
Wild Cucumber.....	10 lbs., \$2.50..	.10	.65
Wistaria Sinensis	Winsiter ..	.15	1.80

ZINNIA—Crested and Curled

WILD CUCUMBER

	TEL. CIPHER.	OZ.	LB.
Xeranthemum , double mixed.....	Xenia	\$0.25	\$2.60
Zea Japonica fol. var., Variegated Maize.....	Zealand ..	.10	.30
Quadricolor Perfecta	Zealate ...	.15	1.80
Zinnia Elegans , Double White.....	Zealot ...	.20	2.40
Elegans Double, Scarlet	Zebra	.20	2.40
Golden Yellow	Zed	.20	2.40
Pink	Zinkite ...	.20	2.40
Flesh color	Zedlick ...	.20	2.40
Jacqueminot , double deep blood-red.....	Zinhate ..	.25	2.80
Black Knight	Zinhem ...	.25	2.80
Double mixed	Zingle ...	.15	1.85
Double Dwarf (Pumila fl. pl.) , Mxd., extra.....	Zion	.25	2.40
White (Snowball)	Zionist ...	.30	3.00
Scarlet (Fireball)	Zionate ...	.30	3.00
Rose (Pink Ball)	Zioned ...	.30	3.00
Robusta Plenissima , mixed, double, ex. large.....	Zither ...	.35	4.00
Queen Victoria, white.....	Zone	.30	3.50
Colossal White	Zodiacul ..	.85	10.00
Golden Yellow	Zoographer ..	.85	10.00
Scarlet	Zoonomy ..	.85	10.00
Sulphur Yellow	Zaffer	.85	10.00
Flesh	Zany	.85	10.00
Crimson	Zanist	.85	10.00
Violet	Zanier ...	1.25	
Purple	Zinch	.85	10.00
Mixed	Zinchate ..	.75	9.00
Mammoth Striped	Zodiac	.50	6.00
Zebra or Carnation Striped.....	Zodiac	.30	3.00
Gracillima coccinea pl. (Red Riding Hood).....	Zodactor ...	.65	8.00
Crested and Curled	Zonal	.25	2.80
Double Pompone (Darwin), mixed.....	Zonave ...	.30	3.00
Double Lilliput, mixed.....	Zonay	.30	3.50
Dwarf Cactus Flowered.....	Zonarty ...	.80	
Mexicana (Haageana) fl. pl.....	Zygenea ...	.40	4.50
Hybrida, new Mexican Hybrids.....	Zymo	.75	
Wild Flower Garden Mixture, 100 lbs., \$30.00; 10 lbs., \$3.50	Winter ...		.40

SUMMER FLOWERING, BULBS, ETC.

Special Prices on Large Quantities

SINGLE TUBEROUS ROOTED BEGONIA

AMARYLLIS.	TEL. CIPHER.	DOZ.	100	1000
Belladonna Major	Amaree ..	\$1.25	\$8.00	
Formosissima	Amar	.65	4.50	\$40.00
Johnsoni, 7 to 9 inch.....	Amarrer ..	2.00	16.00	
" 9 to 11 inch.....	Amarroy ..	2.85	23.00	
Vittata Hybrids	Amae	3.25	30.00	
Apios Tuberosa	Amas	.25	1.50	12.00

BEGONIAS.

Tuberous Rooted Giant Flowering Varieties

We import only bulbs which are grown from the finest, large-flowering strains of seed and which are sure to give satisfaction.

Single Sorts—White, scarlet, pink, yellow, 1 1/4 inch and up.....	Begul	\$0.30	\$2.00	\$18.00
Single Sorts—Same varieties as above, mailing size	Begun ...	.25	1.75	16.00
Single Frilled Mixed.....	Bell	.50	3.50	30.00
Single Butterfly	Benet	.75	4.50	40.00
Double Sorts—White, scarlet, pink, yellow, 1 1/4 inch and up.....	Best	.50	3.00	25.00
Double Sorts—Same varieties as above, mailing size	Bester ...	.35	2.50	20.00
Double Frilled Mixed.....	Beron	.75	5.00	45.00
Double Butterfly	Bestone ..	1.00	7.00	60.00
Bertini	Berac	1.25	9.00	80.00
Cristata	Bemol	1.15	8.00	75.00
Graf Zeppelin	Bellette ..	1.25	9.00	80.00
Lafayette	Benarde ..	1.60	12.50	110.00
Chlidanthus, Fragrans	Callous ..	.45	3.00	25.00
Cinnamon Vines—Mailing size.....	Calepin ...	.25	1.50	12.00
" " Extra size	Calir	.35	2.25	18.00

GLOXINIAS.

Named varieties	Callat	.50	3.00	25.00
Mixed	Calper ...	.40	2.75	23.00

Vaughan's "SPECIAL Mixtures" contain only the best selected strains.

SUMMER FLOWERING BULBS

HARDY LILIES

PLEASE NOTE—Japan Lily Bulbs usually arrive in this country with a large percentage of them rotten and entirely worthless. We repack all of this stock before shipping and bulbs will be in sound condition when leaving our store.

Prices below subject to change without notice.

We furnish 25 of a kind at the 100 rate, less at the dozen rate.

	TEL. CIPHER.	DOZ.	100.	1000.
Auratum, 8 to 9 inches.....	Limbe	\$0.90	\$5.80	\$52.50
" 9 to 11 inches.....	Lime	1.25	9.00	80.00
" 11-12 inch	Limer	2:25	16.00	
" Platyphyllum (Improved Aura- tum) 8-10 inch.....	Limers	2.00	15.00	
Rubrum (Speciosum), 8 to 9 inches.....	Liserer	.85	5.50	50.00
" " 9 to 11 inches.....	Liset	1.25	8.50	80.00
" " 11 to 12 inches.....	Lisothe	1.65	13.00	125.00
Album " 8 to 9 inches scarce.....	Litas	2.00	15.00	135.00
" " 9 to 11 inches.....	Litato	1.30	10.00	90.00
Canadense	Louder	.75	4.50	40.00
Elegans Mixed	Lour	.50	3.00	25.00
Pardalinum	Lou	.75	4.50	40.00
Superbum	Lourd	.75	4.50	40.00
Tenulfollum	Loup	.75	5.00	45.00
Tigrinum Splendens, Improved Single Tiger.....	Litary	.50	3.00	25.00
" Fl. Pl. Double Tiger Lily.....	Lizard	.50	3.00	25.00
" Fortunei, 8-10 inch.....	Lizards	1.25	8.00	75.00
Umbellatum	Lout	.50	3.50	30.00
Lily of the Valley Clumps.....	Louter	2.60	20.00	

LILY BULBS AND VALLEY FROM ICE STORAGE

These are Chicago storage prices. Customers of our New York house will please ask for prices there. Our cases are numbered and "stock marked," and these records show on your invoice. You can thus "Repeat" your orders with assurance of receiving the same grade and packing. Try us. Book now for future dates and secure your supply.

LILY OF THE VALLEY PIPS

Packed 500 Pips to case.....	\$ 8.50
Packed 1,000 Pips to case.....	16.00
Packed 2,000 Pips to case.....	30.00

Lilium Rubrum

	Per case
8-9 inch (170 Bulbs to case).....	\$9.00
9-11 inch (100 Bulbs to case).....	8.50

Lilium Auratum

Lil Giganteum

	Per case		Per case
8-9 inch (160 Bulbs to case).....	\$9.00	7-9 inch (300 Bulbs to case).....	\$15.00
9-11 inch (100 Bulbs to case).....	9.00	8-10 inch (225 Bulbs to case).....	18.00
		9-10 inch (200 Bulbs to case).....	18.50

FRANCIS KING

A vigorous grower 5 to 6 feet, with broad foliage. The spike is straight and strong. The flowers are large, beautifully arched and arranged in two rows facing the same way, with 6 to 8 open at a time. The color is a brilliant carmine with a large white blotch on lower petals, the white and carmine blending into a violet tint. **FIRST size, per 100, \$10.00. Code Word—"Gardenite."**

VAUGHAN'S PRINCEPS
The flowers are 5 to 6 in. broad, the petals are very wide and rounded, well reflexed, forming an almost circular flower. The color is brilliant scarlet-crimson, carrying mostly three broad white blotches on the lower petals.

Per 100, \$3.00; per 1,000, \$25.00. Code Word—"Garcia."

NIAGARA

In type the variety resembles "America," but the flowers appear to be somewhat larger, measuring $4\frac{1}{2}$ inches across. In color the flowers are a delightful cream shade with the two lower inside petals or segments blending to canary yellow. The throat is splashed with carmine, and the lower ends of the outside petals are also blushed with carmine. The stamens are purple and the stigmas pale carmine, this little addition in the coloring relieving creamy effect of the petals.

FIRST size, per 100, \$1.00; per 1,000, \$35.00. Code Word—"Gamble."

KUNDERDI "GLORY"

New Type of Gladioli With "Ruffled" Petals.

The broadly expanded, wide open paired flowers, all face in the same direction and are carried on straight, stout stalks, fully $3\frac{1}{2}$ feet. From three to eight of these handsome flowers are open at one time. Each petal is exquisitely ruffled and fluted.

The color is a delicate pink, with a most attractive crimson stripe in the center of each lower petal, the shade of which is unique in Gladioli. The ruffling of the petals in this new strain has attracted attention the country over.

FIRST size, per 100, \$4.50; per 1,000, \$40.00. Code Word—"Garg."

GLADIOLUS

MRS. FRANCIS KING

The Leading Decorative Gladiolus—For the Trade

The long, strong flower stalks with foliage, its effective flower spike with a good line of reserve buds continually opening, with flower $4\frac{1}{2}$ inches across, five to six flowers well spread out on the spike at the same time, its brilliant vermilion scarlet color gives for vases, in hotel lobbies and dining rooms, parlor decorations, etc., an effect not produced by any other Gladiolus.

FIRST size, per 100, \$1.00; per 1,000, \$8.50. Mailing size, per 100, 80c; per 1,000, \$7.00. Code Word—"Gam."

CHICAGO WHITE

The Earliest White

The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks in the lower petals. In form they resemble the Childsli type. They are borne on tall, straight stems and from five to seven flowers are open at one time. It is one of the earliest varieties to bloom.

We gave this a very effective try-out the past season among some of the most important forcers of bulbs for cut flowers in and about Chicago. The results have been very satisfactory and a fixed demand for this variety for early use, both in doors and out of doors. A notable feature is the fact that many of these bulbs grown and sold by us produce two flower spikes.

FIRST size, per 100, \$3.00; per 1,000, \$25.00. Mailing size, per 100, \$2.50; per 1,000, \$20.00. Code Word—"Garden."

AMERICA

Soft lavender pink, very light, almost a tinted white, spikes two and three feet long, very large spreading blooms and luxuriant dark green foliage. When cut it lasts in water a week or more, the blossoms retaining their vigor and delicate coloring to the last.

FIRST size, per 100, \$1.25; per 1,000, \$10.00. Mailing size, per 100, \$1.00; per 1,000, \$8.50. Code Word—"Gladamer."

MARGARET

HYDE PARK.

GLADIOLUS—Continued

HYDE PARK

VERY EARLY BLOOMER

A new hybrid of the Gandavensis type, a cross between May and the old favorite Shakespeare.

The flowers have the same fine open shape and large size as Shakespeare, with the same exquisite coloring in the three upper petals—a frosty, sparkling white, penciled and feathered with light and dark rose—but the lower petals are much more distinctly blotched with cream—which is an added charm.

The foliage is clean and healthy, remaining deep green until frost.

It is a very early bloomer, making it of special value in the cut-flower market, as it comes in at a time when there is very little competition from other varieties; an ideal variety for Florist use.

Received certificate of merit from American Institute of New York City.

Price—Per 100, \$5.50; per 1,000, \$50.00.

PANAMA

A new seedling of America which resembles the parent variety in every way except that it is a much deeper pink. A grand variety which evokes words of praise wherever exhibited. Spike very long with flowers large and well arranged. Price—First Size, per 100, \$7.00; per 1,000, \$65.00.

AUGUSTA

Pure white, with slight pink shade on lower half of the petals, blue anthers; bulb often produces two or more spikes.....	First size.....	Doz. \$0.25	100 \$1.25	1000 \$10.00
Mailing size		.20	1.00	8.50
Baron J. Hulot. Dark velvety purple.....		.50	3.00	25.00
Brenchleyensis. Intense fiery scarlet.....		.25	1.25	10.00
Brilliant. Beautiful orange-red, with carmine and white throat		.50	3.50	
Canary Bird. Very fine clear canary yellow.....		.85	6.00	50.00
Ceres. Pure white, spotted with purplish rose.....		.35	2.00	16.00
Chrysolora. Golden yellow.....		.50	3.50	30.00
Columbia. Light orange-scarlet, freely blotched and penciled with blush purple.....		.50	3.50	30.00
Contrast. Color intense scarlet with large pure white center		3.50	25.00	
Pawn. Beautiful shell pink.....		1.50	12.00	
Emma Thursby. White striped and blotched.....		.50	3.00	25.00
Eugene Scribe. Tender rose, blazed carmine-red....		.50	3.25	28.00
Europe. Best pure white yet introduced.....		4.00	30.00	.....
Halley. Salmon pink.....		.30	1.75	15.00
Henry Gilman. Deep salmon-scarlet with pure white band		.60	4.00	35.00
Isaac S. Hendrickson. Large handsome spikes, color an irregular mottling of white and pink.		.75	5.00	45.00
Isaac Buchanan. Very fine yellow.....		.75	5.00	45.00
Jessie. Rich velvety red, early bloomer.....		.50	3.00	25.00
Kate. Blush white with crimson blotched throat....		.50	3.00	25.00
Klondyke. Light yellow crimson maroon blotch.....		.50	3.00	25.00

GLADIOLUS

AMERICA

For Complete
List of Named
Varieties of

Gladiolus, See
Our Book
for Florists.

	DOZ.	100	1000
Madame Monneret. Delicate rose	\$0.45	\$2.75	\$22.00
May. Pure white, finely flaked rosy crimson.....	.45	2.75	22.00
Melrose. White flaked pink, bright crimson center..	1.50	12.00	.....
Mrs. Beecher. Deep rosy crimson, with pure white throat freely marked and spotted.....	.90	6.00	50.00
Mrs. Frank Pendleton. Immense sized flower, delicate salmon pink with blood red blotch in throat....	2.25	17.50	150.00
Mohonk. Deep dark pink with spotted throat, shaded orange and flaked with maroon.....	.75	5.00	45.00
Morning Star. Showy white with a large rich velvety crimson throat; very early to bloom.....	1.25	8.00	75.00
Nezinecott. Bright scarlet with crimson black	.75	5.00	47.50
Pink Beauty. Violet Rose, dark center.....	.35	1.75	15.00
Reine d'Anjou. Pure white with very small purple streak at the bottom of the throat.....	1.25	8.50	80.00
Salem. Salmon pink, maroon blotches.....	.50	3.50	30.00
Seribe. Beautiful rose, tinted white, striped carmine	.75	4.50	40.00
Shakespeare. White tinged rose.....	.50	3.25	30.00
Sulphur King. Clear sulphur yellow.....	1.30	9.00	85.00
Velvet King. Dark scarlet.....	.35	2.50	22.50
Wild Rose. Bright rose with blush tint.....	1.00	7.00	60.00
Wm. Falconer. Beautiful clear, light pink.....	.80	5.50	47.00
Blue Shades	.60	4.00	35.00
Lilac and violet shades.....	.50	3.50	30.00
Pink shades	.25	1.60	14.00
Pink and white shades.....	.40	2.75	23.00
Scarlet and red shades.....	.25	1.35	10.00
Scarlet with white throat.....	.35	2.25	20.00
Striped shades	.35	2.25	20.00
White and light shades, extra selected.....	.35	2.25	20.00
White and light shades, XXX.....	.20	1.60	13.50
Giant whites	.50	3.50	30.00
Yellow shades	.50	3.00	25.00
Rainbow Mixture. Composed of the choicest named varieties and including also the famous Childsii, Lemoine's and Nanceanus sorts. The best possi- ble mixture, and without an equal in America	.35	2.50	22.50
Extra Fine Mixed. Especially grown for us, which we further improve by the addition of many choice new kinds, including Childsii, insuring a wide range of colors, shades and types.....	.25	1.75	15.00
Good Mixed. This mixture contains a very complete range of colors.			
First Size	.15	.85	7.50
Mailing Size	.10	.70	6.00

GREENHOUSE DEPARTMENT.

Note: On all orders for dormant stock, such as Roses, Hardy Climbers, Shrubs, Fruits and Trees, packing will be charged at cost.

Besides the few items mentioned below we have Shrubs and Perennials in large quantities in all the popular and best commercial varieties. Ask for our Book for Florists which has a complete list. Special quotations will be made on large orders.

HYDRANGEA PANICULATA GRANDIFLORA.

Our large stock of this is strong, bushy, and has good roots.

	Each.	Dozen.	100.
2 yr.	\$0.20	\$2.00	\$15.00
3 yr.	.25	2.50	18.00
Standards, 1 ½ to 2 ft. stem.....	(Prices on application.)		

OTHELLO PLUM.

The finest purple-leaved ornamental on the market.

	Each.	Dozen.	100.
4 to 5 ft.	.60	6.00	45.00
5 to 6 ft.	.75	8.00	60.00

PEONIES.

Our own growing, strictly true to name with from 3 to 5 eyes. Ask for complete list. Prices on larger clumps on application.

Unnamed—in separate colors, 3 to 5 eyes.

	Each.	Dozen.	100.
Double Pink, Red, and White	\$0.15	\$1.50	\$10.00
Double Mixed	.10	1.00	6.00

Case Lots.

Specially packed cases of roots with 3 to 5 eyes, each with 67 double white, 66 double red, 66 double pink, 200 in all.

200 roots for \$18.00; 2 cases for \$35.00. We cannot divide cases.

VINES.

Ampelopsis Veitchii—Japan or Boston Ivy.

	Each.	Dozen.	100.
Strong, 2 year.....	0.20	1.75	12.00
Strong, 3 year.....	.25	\$2.00	15.00

Clematis, Large Flowering.

	Each.	Dozen.	100.
Beauty of Worcester, sky blue			
Duchess of Edenberg, double white			
Henryii, white			
Mme. B. Veillard, rose shaded lilac			
Gypsy Queen, purple			
Jackmanii, royal purple			
Sieboldii, lavender			
Ville de Lyon, red			
2 year.....	\$0.30	\$3.00	\$20.00
3 year.....	.40	4.20	30.00

Clematis Paniculata, Small Flowering, white.

	Each.	Dozen.	100.
2 year.....	\$0.15	\$1.50	\$10.00
3 year.....	.20	2.00	15.00
4 year.....	.35	3.60	25.00
Kudzu Vine, or Jack and the Beanstalk.....	.15	1.25	8.00
Extra strong	.20	2.00	12.00

Matrimony Vine. (Lycium Barbarum.)

	Each.	Dozen.	100.
2 year.....	\$0.15	\$1.50	\$10.00
3 year.....	.20	2.00	15.00

DORMANT ROSES.

Not less than 3 of a kind sold at the dozen rate, nor 25 at the 100 rate. Unless noted all are two year, field grown and budded, strong and bushy.

Each, 20c; dozen, \$2.00; 100, \$14.00.

Alfred Colomb, carmine red	John Hopper, crimson
Anna de Diesbach, rose	Magna Charta, deep pink
Baron de Boistettin, dark red	Mrs. John Laing, pink
Baroness Rothschild, pink	Paul Neyron, deep rose
Frau Karl Druschki, white	Prince C. de Rohan, crimson
General Jacqueminot, crimson	Ulrich Brunner, crimson

DORMANT ROSES—Continued.

Prices, except where noted: Each, 20c; Dozen, \$2.00; 100, \$15.00.

American Beauty, Deep pink	La France, Bright satin pink
Captain Christy, Flesh	Mabel Morrison, Pure white
Carolina Festout, Pink	Mme. Plantier, Pure white
Fisher Holmes, Crimson	M. P. Wilder, Bright red
Hugh Dickson, Crimson	Persian Yellow, Golden yellow
J. B. Clark, Scarlet	Victor Verdier, Deep rose
Kaiserin Augusta Victoria, White	Each Doz. 100
Avoca, Crimson scarlet	\$0.25 \$2.50 \$18.00
Edward Mawley, Crimson	.35 3.50 25.00
Gen. Mac Arthur, Crimson	.25 2.50 18.00
J. L. Mock, Carmine pink	.25 2.50 18.00
Killarney, pink	.25 2.50 18.00
Lady Ashtown, Pink and yellow	.25 2.50 18.00
Mrs. Aaron Ward, Golden orange	.25 2.50 18.00
Prince de Bulgarie, Pink	.30 3.00 20.00
Sour. de L. Malmaison, Flesh pink	.25 2.50 18.00
White Killarney	.30 3.00 20.00
Rugosa Alba and Rubra, 2 yr., each, 20c; doz., \$2.00; 100, \$15.00.	

CLIMBERS.

	2-Year			3-Year		
	Each	Doz.	100	Each	Doz.	100
Alberie Barbier	\$0.20	\$2.00	\$14.00	\$0.25	\$2.25	\$16.00
American Pillar (single) Rose	.25	2.50	16.00			
Count Zeppelin	.20	2.00	15.00			
Desire Bergera	.20	2.00	15.00			
Crimson Rambler	.20	2.00	15.00	.25	2.50	18.00
Delight	.20	2.00	15.00	.25	2.50	18.00
Dorothy Perkins, pink	.20	2.00	15.00	.25	2.50	18.00
Excelsa, crimson	.25	2.50	18.00	.30	3.00	20.00
Flower of Fairfield, crimson	.25	2.25	16.00	.25	2.50	18.00
Hiawatha (single), deep red	.25	2.50	18.00			
Lady Gay, pink	.20	2.00	15.00	.25	2.50	18.00
Philadelphia Rambler, crimson	.25	2.50	18.00			
Prairie Queen, bright red	.20	2.00	15.00	.25	2.50	18.00
South Orange Perfection	.20	2.00	15.00			
Tausendschon, pink	.25	2.25	16.00	.25	2.50	18.00
Universal Favorite	.20	2.00	15.00			
White Dorothy, white	.25	2.25	16.00	.25	2.50	18.00
Wichuriana, white	.20	2.00	15.00	...	...	...

BABY RAMBLERS.

	2-Year			3-Year		
	Each	Doz.	100	Each	Doz.	100
Crimson Baby	.20	2.00	14.00	.25	2.50	16.00
Erna Teschendorff (scarlet)	.25	2.50	18.00	.30	2.75	22.00
Jessie (bright crimson)	.25	2.50	18.00	.30	2.75	20.00
Mud Jules Gnehault (New), vermillion and orange, changing to pink when matured	.50	5.00	35.00			
Orleans (pink and white)	.20	2.00	16.00	.25	2.50	18.00
Phyllis (pink)	.20	2.00	16.00	.25	2.50	18.00

CANNAS.

We are headquarters. All are leading varieties. Full list on application. For heights, description, etc., see our **Book for Florists.**

Prices quoted are for both Dormant 1-2 Eyed Bulbs and 3-inch pot plants. Dormant Roots are offered up to April 1 or while stock lasts, after which pot plants are ready. If wanted in large quantity, we will quote special prices. Send us your list.

	Dormant roots		3-inch pots.		
	Doz.	100	Each	Doz.	100
Beaute Poitevine, 3 1/2 ft., dark crimson	\$0.60	\$4.00	\$0.10	\$0.75	\$5.00
Chas. Henderson, 4 ft. Bright crimson	.60	4.00	.10	.75	5.00
Comte de Sach, 4 ft. scarlet crimson	.50	3.00			

CANNAS—(Continued).

	Dormant roots		3-inch pots.		
	Doz.	100	Each	Doz.	100
Duke of Marlborough, maroon.....	.50	3.00			
Julius Koch, 3 ft. brilliant blood red....	2.00	15.00	.20	2.00	15.00
Firebird (New) Clear glistening scarlet without any streaks or blotches....	6.50	50.00	.60	6.50	50.00
Milwaukee, 4 ft. Dark maroon	.60	4.00	.10	.85	6.00
New Chicago, 4½ ft. Brilliant scarlet..	1.50	10.00	.15	1.50	10.00
Prince Wied, 3 ft. Fiery, velvety blood red	.50	3.00			
The Express, 2½ ft. Scarlet crimson....	.60	4.00	.10	.85	6.00

BRONZED LEAVED VARIETIES.

	Dormant roots.		3-inch pots.		
	Doz.	100	Each	Doz.	100
Discolor, 6 ft. Foliage effect only.....	\$0.50	\$3.00			
David Harum, 3½ ft. Vermilion scarlet	.60	4.00	.10	.75	5.00
Egandale, 4 ft. Currant red	.60	4.00	.10	.75	5.00
Leonard Vaughan, 4½ ft. Bright scarlet	.60	4.00	.10	.75	5.00
Wm. Saunders, 3½ ft. Deep rich scarlet	.85	6.00	.15	1.25	8.00
Gladiflora, 3½ ft. Crimson, edged yellow	1.25	8.00	.15	1.25	8.00
Halley Comet, 4 ft. Scarlet, edged yellow	1.25	8.00	.15	1.25	8.00
Mad. Crozy, 3½ ft. Vermilion with gold border	.50	3.00	.10	.75	5.00
Multiflora, 4 ft. Bright vermilion with yellow border	.60	4.00	.10	.85	6.00
Niagara, 3½ ft. Deep Crimson with yellow border	.50	3.00			
Queen Charlotte, 4 ft. Orange scarlet with gold band	.60	4.00	.10	.85	6.00
Souv. d'A. Crozy, 4 ft. Crimson with yellow border	.60	4.00	.10	.85	6.00
Buttercup, 3½ ft. Clear golden yellow..	.75	5.00	.10	1.00	7.00
Dwarf Florence Vaughan, 3 ft. Yellow spotted light crimson	.85	6.00	.15	1.25	8.00
Florence Vaughan, 5 ft. Yellow spotted crimson	.60	4.00	.10	.75	5.00
Hungaria, 3½ ft. Purest La France pink	2.00	18.00	.20	2.00	18.00
Mrs. Alfred Conard, 4 ft. salmon pink	2.00	15.00	.20	2.00	15.00
Venus, 3½ ft. Rosy pink, mottled creamy yellow	.60	4.00	.10	.75	5.00

ORCHID FLOWERING CANNAS.

	Dormant roots.		3-inch pots.		
	Doz.	100	Each	Doz.	100
Allemania, 4-5 ft. Green foliage, scar- let and yellow	.50	3.00	.10	.75	5.00
Burbank, 5 ft. Green foliage, clear yellow	.50	3.00	.10	.75	5.00
Frederic Benary, 5-6 ft. Green foliage, red, yellow throat and band.....	.60	4.00	.10	.75	5.00
King Humbert, 4 ft. Bronze foliage, orange scarlet	.75	5.00	.10	.85	6.00
Long Branch, 5 ft. Green foliage, bright crimson bordered yellow	.75	5.00	.10	.85	6.00
Louisiana, 6 ft. Green foliage, large vivid scarlet	.50	3.00	.10	.75	5.00
Mrs. Karl Kelsey, 6 ft. Orange scarlet and yellow	.60	4.00	.10	.75	5.00
New York, 5 ft. Bronze foliage, scarlet	.60	4.00	.10	.85	6.00
Wyoming, 7 ft. Golden yellow foliage	.60	4.00	.10	.75	5.00
Improved Mont Blanc, 3 ft. Pure white..	1.25	8.00	.15	1.50	10.00

MIXED CANNAS.

	Dozen	Per 100	Per 1000
Red Shades Green Leaved.....	\$0.50	\$3.00	\$25.00
All Shades Green Leaved.....	.50	3.00	20.00
All Shades Bronze Leaved.....	.50	3.00	25.00

DAHLIAS.**Our Selection of Sorts.**

	Divided		Field	
	Field Roots, per 100		Roots, per 100	
Named Red, Pink or Yellow.....	\$6.00		\$10.00	
Named White	8.00		15.00	
Double Dahlias, mixed, per 100 field roots,	\$6.00.			

Garden and Farm Tools.

Terms: 1st of Month Following Date of Invoice.
We Do Not Open New Accounts on this Stock Under \$25.00.
 Please Accompany Order under that amount with Cash.
We Charge Cartage on Orders for Less than Three Machines at a Time.

DRILLS AND SEEDERS.

		EACH LIST PRICE	NET
	Seeder	\$11.00	\$ 8.50
No. 6	Iron Age Combined Double Wheel Hoe, Hill and Drill Seeder	12.00	9.50
No. 4	Iron Age Combined Double Wheel Hoe and Drill		
No. 4	Iron Age Drill Seeder Attachment.....	4.00	3.50
No. 6	Iron Age Hill and Drill Seeder Attachment.....	5.00	4.00
No. 15	Iron Age Combined Single Wheel Hoe, Hill and Drill Seeder	11.00	8.50
No. 17	Iron Age Combined Single Wheel Hoe and Drill Seeder	10.00	8.00
No. 18	Iron Age Drill Seeder.....	7.50	6.00
No. 8	Iron Age Hill and Drill Seeder.....	11.00	8.50
No. 22	Iron Age Combined Fertilizer Distributor, Hill and Drill Seeder	18.00	14.00
No. 25	Iron Age Fertilizer Distributor Attachment.....	4.50	3.60
	New Model Drill.....	8.00	5.90
	Cahoon Hand Seeder, each, \$2.60; per dozen, \$30.00.		

CULTIVATORS AND PLOWS.

No. 1	Iron Age Double Wheel Hoe, complete.....	7.00	5.50
No. 3	Iron Age Double Wheel Hoe, with side hoes only.	4.25	3.65
No. 13	Iron Age Double Wheel Hoe, with side hoes and teeth	5.50	4.50
No. 9	Iron Age Single Wheel Hoe, complete.....	5.25	4.25
No. 12	Iron Age Wheel Hoe, Plow and Cultivator, complete	3.50	3.00
No. 19C	Iron Age Wheel Plow and Cultivator.....	3.50	3.00
No. 20	Iron Age Single Wheel Hoe, complete.....	6.00	4.70
No. 21	Iron Age Single Wheel Hoe, plain (hoes only)....	4.00	3.20
	Gem Cultivator, single wheel complete (lots of 6, 10c less)	5.00	4.00
	Celery Hiller, Double Mouldboard.....	16.00	14.00
No. 1014EP	Iron Age Combined Harrow and Cultivator, plain wheel	6.90	5.00
No. 600EL	Iron Age Horse Hoe and Cultivator, less furrow closing attachment	8.60	6.00
	Extras for Iron Age Tools, List Price Less 20 Per cent.		

Aprons, Rubber, made of the best quality black sheeting...\$1.80
 Net.

Barrel Cart, Barrel and Truck with 2½-inch tires.....11.50

" Truck without barrel, but 1 pair trunnions..... 8.00

		EACH	DOZ.
Bellows, American Sulphur, No. 0, small.....		\$0.85	\$ 8.00
" " " No. 1, medium.....		1.00	10.00
" " " No. 2, large.....		1.15	11.00
" Jumbo Powder Guns.....	Gross, \$25.00	.20	2.25
" " " small	" 11.00	.10	1.10
" Lowell Dusters		.65	6.75
" Leggett's Little Giant Duster.....		5.00	

Books, Agricultural; 20 per cent. discount from publishers' prices.

Bone Mills. See Poultry Supplies.

Cape Flowers, Pure White. Extra fine quality.....\$0.90

" Colored. Bright shades..... 1.25

Carnation Bands. Tiny rubber bands, almost invisible, per box of 13.000..... 2.65

" Supports, Common Sense. 2-ring, per 100, \$1.75; 1000... 15.50

F. o. b. New York, 2-ring, per 100, \$2.25; per 1000... 18.00

3-ring, 100, \$2.25; 1000..... 18.00

F. o. b. New York, 3-ring, per 100, \$2.75; per 1000... 20.00

	Pkg.	12 Pkgs.
Chenille Lettering, silk, all colors.....	\$0.65	\$6.50
" " Worsteds, large, all colors.....	.25	2.00
" " " small, " ".....	.20	1.70
" " Twisted, large, " ".....	.25	2.00
Clamps, Peerless repair, box of 100, 90c.		
Clips, Blake's Lever, per 1000, \$1.35.		
Corn Planter, the Eagle.....	Each	1.10
Dandelion Puller. The "Vaughan," made of malleable iron and unbreakable. A splendid seller. Each, 30c; doz., \$3.25; gross, \$31.00.		
Dibber, Garden, Malleable. Per gross, \$28.50; per doz., \$3.00; each, 30c.		
Doves. Vaughan's Flexible. Extra quality, each, \$1.20; per doz., \$12.00.		
First quality, each, \$1.00; doz., \$11.00.		

FERTILIZERS.

Subject to Market Changes. Terms, Net Cash.

All these fertilizers in bulk are f. o. b. Chicago. If shipped from New York, add 50c per 100 lbs., or \$7.00 per ton, except items marked * which are either f. o. b. Chicago or New York. If wanted in 25 or 50 lb. bags, 15c per 100 lbs. extra.

Acid Phosphate, 14 per cent available, 100 lbs., \$1.35; 500 lbs., \$5.25; 1,000 lbs., \$10.00; 2,000 lbs., \$19.00.

Vaughan's "Rose Grower" Bone Meal, 100 lbs., \$2.10; 200 lbs., \$3.75; 500 lbs., \$8.75; 1,000 lbs., \$17.25; 1 ton, \$34.00.
Bone Meal, 100 lbs., \$1.80; 200 lbs., \$3.40; 500 lbs., \$8.00; 1,000 lbs., \$15.75; ton, \$31.00.

Bone Flour, pure white, fine plant food, per 100 lbs., \$2.35; 200 lbs., \$4.50; 500 lbs., \$10.50; 1,000 lbs., \$20.00; ton, \$39.00.

Raw Bone Meal, 100 lbs., \$2.10; 200 lbs., \$4.00; 500 lbs., \$9.50; 1,000 lbs., \$18.00; ton, \$35.00.

Bone Shavings, 100 lbs., \$2.60; 200 lbs., \$5.00; 500 lbs., \$12.00.

Bone and Blood, per 100 lbs., \$1.65; 200 lbs., \$3.15; 500 lbs., \$7.50; 1,000 lbs., \$14.50; ton, \$28.00.

Bone, Blood and Potash Fertilizer Mixture (analysis 5-8-3).
100 lbs., \$2.40; 200 lbs., \$4.60; 500 lbs., \$11.00; ton, \$41.00.

Cattle Manure, Shredded, 100 lbs., \$1.25; 500 lbs., \$4.75; 1,000 lbs., \$8.50; 2,000 lbs., \$16.00.

Clay's Fertilizer, Imported, 28 lbs., \$2.00; 56 lbs., \$3.50; 112 lbs., \$6.00. If shipped from New York, \$5.00.

Dried Blood, 100 lbs., \$3.50; 200 lbs., \$6.90; 500 lbs., \$16.75; 1,000 lbs., \$33.00; 2,000 lbs., \$60.00.

Fruit and Root Crop Manure, Fertilizer Mixture (analysis 2-8-3 per cent), 100 lbs., \$1.70; 200 lbs., \$3.20; 500 lbs., \$7.50; ton, \$28.50.

* Horn Shavings, per 100 lbs., \$3.75; 500 lbs., \$18.25.

Hardwood Ashes, 100 lbs., \$1.00; 200 lbs., \$1.95; 500 lbs., \$4.50; ton, \$17.00.

* Ichthemic Guano, 112 lbs., \$7.50.

Kainit. Imported from Germany. Stopped account of war. Write us when in the market.

Land Plaster or Gypsum, 100 lbs., 65c; 500 lbs., \$2.75.

Muriate of Potash. Imported from Germany. Stopped account of war. Write us when in the market.

Nitrate of Soda, 100 lbs., \$3.50; original sack (220 lbs.), \$7.25; 500 lbs., \$16.00; 1,000 lbs., \$30.50.

* Scotch Soot, 112 lbs., \$3.50.

Sheep Manure, Pulverized, per 100 lbs., \$1.25; 500 lbs., \$5.00; 1,000 lbs., \$9.25; ton, \$18.00. Subject to market change.

Sulphate of Potash. Imported from Germany. Stopped account of war. Write in when in the market.

Sulphate of Ammonia, 100 lbs., \$6.00; 500 lbs., \$28.50.

* Thompson's Vine and Plant Manure, 112 lbs., \$5.00.

* Thompson's Chrysanthemum Manure, 56 lbs., \$5.00.

Vaughan's 3-8-3 Fertilizer, 100 lbs., \$1.90; 200 lbs., \$3.60; 500 lbs., \$8.50; 1,000 lbs., \$16.50; ton, \$32.50.

Vaughan's 5-8-3 Truck and Farm Manure, 100 lbs., \$2.35; 200 lbs., \$4.50; 500 lbs., \$10.75; 1,000 lbs., \$21.00; ton, \$41.00.

* Valsang, 112 lbs., \$7.00.

Vaughan's Lawn Fertilizer.

The Best Lawn Dressing on the Market.

Odorless, lasting and effective. A good seller.

	100 lbs.	1000 lbs.
Price, In 5 and 10-lb. packages.....	\$2.90	\$28.50
In 25 and 50-lb. bags.....	2.45	21.50
In 100-lb. bags.....	2.25	18.50

Fertilizers in Packages for Retailing.

Vaughan's Conc. P. Food, 1-lb. pkgs., box of 2 doz., \$3.20.	Per doz., \$1.75
..... ½-lb. pkgs., box of 2 doz., \$1.80.	Per doz., \$1.00
Bowker's Plant Food..... 1-lb. pkgs., box of 2 doz., \$3.80.	Per doz., \$2.00
" " " " " ½-lb. pkgs., box of 2 doz., \$2.10.	Per doz., \$1.10
Flower Gatherer, nickle-plated.....	each.. \$0.80
Flower Seed Gauges. These are made of brass and are very useful in putting up Flower Seeds. Set of 8, per set.....	\$1.50
Fumigator, Eureka, No. 1, capacity ½ peck.....	each.. 1.10
" " Eureka, No. 2, capacity ½ peck.....	" .. 1.50
" " Eureka, No. 3, capacity 2 pecks.....	" .. 2.10
" " Eureka, No. 4, capacity 3 pecks.....	" .. 2.80
" " for Nicotocide	" .. .45
Garden Line, 1000 feet for \$4.00; per 100 feet.....	.45
Garden Line Reel, per doz., \$5.50.....	each.. .50
Garden Roller. See Lawn Rollers.	
Glass Cutter, Diamond Universal.....	each.. \$4.00

PERFECTION GLAZING POINT. ORIGINAL VAN REYERS.

On orders for 100,000 and over, we supply cartons, with customer's name on same.

1,000 lots..per 1000.....	\$0.50
10,000 lots..per 1000.....	.45
100,000 lots..per 1000.....	.35

Write for prices on larger lots.

Siebert's Improved, ⅝ or ⅞-inch long, lb., 35c; 5 lbs., \$1.65;	
20 lbs.	6.00
Glazing Tool and Glass Cutter, 3 doz., \$1.35.....	per doz.. .50
Grafting Wax, ¼ lb. bars, per lb., 25c; ½ lb. bars, per lb., 22c;	
1 lb. bars, 20c; 10 lbs. (1 lb. bars), per lb., 19c.	
Grass Hooks, English riveted backs, each, 40c.....	doz.. 4.25
Grass Collectors:	

Philadelphia, Regular 12-inch, \$1.50; 14-inch, \$1.60;
16-inch, \$1.70; 18-inch, \$1.80; 20-inch, \$1.90....

Philadelphia, for style "K" and High Wheel Mowers,
14 and 15-inch, \$1.70; 16-17-inch, \$1.80; 18-19-
inch, \$1.90; 20-21-inch, \$2.00.

Less
15 per cent
Discount.

Hoes, Scuffle, English, 6-inch, each, 40c; doz., \$3.75; 8-inch, each, 50c;	
doz., \$4.50; 10-inch, each, 60c; doz., \$5.50.	
Hose, "Electric," ¾ inch, 1 to 49 feet, 17c ft.; 49 to 99 ft., 16c ft.;	
100 to 199 feet at 15½c foot; 200 feet and over at 15c.	
" Washers, rubber, for ¾-inch hose.....	per gross.. .25
" Clamps, ¾-inch.....	dozen, 40c; 3 dozen, \$1.10; gross.. 3.75
" Straps, ½-in. and ¾-in., 10c; gr., \$1.00; 1-in., doz., 12c; gr..	1.30

Hose Pliers	per doz., \$1.50; each..	\$0.15
" Nozzle, Gem	per dozen, \$3.50; each..	.35
" Nozzle, Boston Rose Spray	each..	.45
" Nozzle, Bordeaux, ½ inch	each..	.60
" Nozzle, Vermorel, ½ inch	each..	.60
" Nozzle, Wittbold, ¾ inch	each..	.85
" " Chicago, ¾-inch	each..	2.25

SNAP HOSE COUPLER.

No. 1

No. 2

No. 3

No. 4

No. 5

Prices for ¾-inch Hose.

- No. 1. Screws on to hydrant or old threaded coupling, use with No. 2 or No. 4 in connecting hose. Each, 18c; dozen, \$1.75.
- No. 2. Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; dozen, \$1.25.
- No. 3. Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 12c; dozen, \$1.10.
- No. 4. Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 10c; doz., 85c.
- No. 5. Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 18c; dozen, \$2.00.

Hose Coupler, Brass, ¾-inch	Dozen	Gross
	\$0.90	\$10.00

Hose Mender, Iron, ¾-inch	3 dozen, 80c	.30	2.75
---------------------------	--------------	-----	------

" " Cooper, brass, the best made,			
-----------------------------------	--	--	--

" " ½ and ¾-inch	.65	7.25
------------------	-----	------

" " Cooper, brass, 1-inch	.85	8.50
---------------------------	-----	------

Hose Reducer, from 1 to ¾ inch	each, 25c; doz., 2.65	
--------------------------------	-----------------------	--

Hose Reel, all iron, No. 10	each..	2.15
-----------------------------	--------	------

" " " No. 20	each..	2.35
--------------	--------	------

Hot Bed Mats, Rattan Fibre, 6 feet by 6 feet 2 inches	each..	2.25
---	--------	------

6 for	13.00
-------	-------

Hot Bed Mats, Burlap Lined, 40 x 76, each, 85c; doz., \$8.50;	
---	--

76x76, each, \$1.35; doz., \$13.50.	
-------------------------------------	--

Hot Bed Mats, Duck, 40x76, each, \$1.25; doz., \$12.50; 76x76, each,	
--	--

Hyacinth Glasses.	\$1.75; doz., \$17.50.
-------------------	------------------------

Tall Belgium, assorted colors.	\$1.25 doz., \$3.60 for 3 doz., \$13.50 gross
--------------------------------	---

Tyes, assorted colors.	\$1.35 doz., \$3.75 for 3 doz., \$14.00 gross.
------------------------	--

Immortelles, colored, subject to fluctuation...	per 100 bunches..	33.50
---	-------------------	-------

Per doz.	4.50
----------	------

" natural, subject to fluctuation...	per 100 bunches..	31.50
--------------------------------------	-------------------	-------

INSECTICIDES. Write for prices on large lots.

Ant Exterminator. A non-poisonous powder. Sold in State of Illinois and New York only. Small box, 10c; doz., \$1.00;	
--	--

larger box, 20c; doz.....	1.80
---------------------------	------

Arsenate of Lead, 1-lb. tins, 16c; 5-lb. tin, 75c; 25-lb. keg, \$3.25;	
--	--

100-lb. keg	11.00
-------------	-------

Aphine, 1 pt., 50c; 1 quart, 90c; 1 gallon.....	2.25
---	------

Aphis Punk, 1 pkg., 12 sheets, 55c; per case, 144 sheets.....	6.00
---	------

Bordeaux Mixture, liquid, 1-quart cans, 35c each; dozen, \$3.70;	
--	--

case (36), \$10.40; 1 gallon, 80c; case (12), \$8.75; 5-gallon	
--	--

can, \$3.50; case (2).....	6.00
----------------------------	------

Bordeaux Mixture, powder, 1-lb. cartons, ea., 20c; doz., \$2.20;	
--	--

100 for \$17.00; 25-lb. keg.....	4.25
----------------------------------	------

Eureka Weed Killer, 3-lb. tins, each, 75c; doz., \$8.50; 12 lb. tin,	
--	--

\$2.50; doz.	25.00
--------------	-------

Fir Tree Oil Soap, ½-lb. tins, each, 23c; doz., \$2.50; 2-lb. tins,	
---	--

65c each.	
-----------	--

Flower of Sulphur (subject to fluctuation), 10 lbs., 40c; (bbl.	
---	--

lots, 3¼c lb.); 100 lbs.....	3.40
------------------------------	------

Fish Oil Soap, 1-lb. cartons, each, 13c; 25 for \$3.00; 50 for \$5.50; ½-lb. cartons; each, 7c; 25 for \$1.65; 50 for.....	3.25
Fungine, 1 quart, 65c; 1 gallon	1.75
Horicum, per quart, 30c; per gallon, 90c, 5 gallons.....	4.00
Grape Dust, Hammond's, 5-lb. pkgs., 30c; per 100 lbs., bulk.....	4.50
Hellebore, Powdered, 1-lb. pkgs., 30c each; case, 50 1-lb. pkgs..	13.50
Kerosene Emulsion, 1-qt. cans, each, 35c; per doz., \$3.85; case (36), \$12.50; gal. tin, 85c; case (12), \$9.60; 5 gals., \$3.25 case (2)	6.00
Lime Sulphur Solution, 1-quart cans, each, 30c; doz., \$3.25; case (36), \$9.00; 1 gal., 65c; case (12), \$7.25; 5 gal. \$2.50; case (2).....	4.50
Lemon Oil, in tins, ½-pt. tin, 20c ea.; pint, ea., 35c; per quart, 60c; ½ gal., \$1.00; per gal., \$1.70; 5 gal.....	8.00
Nicoticide, 1 pint, \$2.25; ½ pint, \$1.15; 4 ounces, 65c; quart, \$4.25; ½ gallon, \$7.25; gallon.....	13.50
Fumigators for above, each.....	.40
Nikoteen, 4 oz. bottle, 35c each; case of 48 bottles, \$15.00; ½ pt., 70c; case, 10 bottles, \$6.50; per pt., \$1.35; case, 10 pts.	12.50
Nico-Fume, best and cheapest fumigating material, per tin 24 sheets, 75c; 144 sheets, \$3.75; 288 sheets.....	7.00
Nico-Fume Liquid, ¼-lb. can, 45c; 1-lb. can, \$1.35; 4-lb. can, \$5.00; 8-lb. can.....	9.75
Paris Green, ½-lb. pkg., 16c; 1-lb., 28c; 5-lbs., \$1.25; 14-lb. keg	3.00
Slug Shot, in bulk, in bbls., lots f o. b. cars.....per 100 lbs.	4.00
“ “ 1-lb. cartons, each, 15c; doz., \$1.50; case, 48, \$5.20;	
“ “ gross 5-lb. pkgs., ea., 30c; per doz. pkgs., \$3.60; bbl. lots., f. o. b. cars, 100 lbs.....	12.25
“ “ 4.50	
Slug Shot Dusters, gal. size.....Each,	.30
Solution of Copper, pint, 30c; quart, 55c; gal.....	1.60
Scalecide, qt., 45c; gal., \$1.00; 5 gallons.....	4.75
Thrip Juice, per pint.....	.55
Tobakine, pint, \$2.25; ½ gallon, \$8.50; gallon.....	16.00
Tobacco Soap, Sulpho, in ½-lb. pkgs., each, 15c; per doz., \$1.60; 3 dozen for \$4.50; in 2-oz. pkgs., each, 7c; per doz.....	7.00
Tobacco Dust, regular grade, 1000 lbs., \$18.00; per 100 lbs.....	2.50
“ “ fumigating and dusting, 100 lbs., \$3.25; 1000 lbs.	25.00
“ “ Stems, only in full bales of about 150 lbs., per 100 lbs., \$1.25; per 1000 lbs., \$9.00 (3 bales 1000-lb. rate).	
X. L. All liquid insecticide, f. o. b. Chicago, per ½ gal., \$2.00; per gal., \$3.75; f. o. b. New York, per ½ gal., \$1.50; per gal....	3.00

KNIVES.

Sheffield English knives are the standard the world over. The following have been made specially for us. Try them and you will use no other:

	Each	Doz.
Budding—Ivory handle, No. 112.....	\$0.65	\$7.00
Ivory Handle, 2 blades, No. 166½.....	1.35	13.50
Buffed blade, No. 186	.85	8.50
German black handle, Ivory tip, No. 715B.....	.80	7.50
Ivory handle, No. 109	.90	9.00
Ivory handle, No. 107	1.35	13.50
Saynor—No. 400	1.25	14.50
Pruning—Imitation stag handle, No. 052.....	.55	5.50
Genuine stag handle, No. 017	1.25	12.50
Genuine stag handle, 3 blades, No. 267.....	1.10	11.00
Genuine stag handle, 2 blades, No. 267½.....	.90	9.00
Asparagus—American	.25	2.75
Beech handle (302½), with Stationary blade.....	.20	2.25
Propagating (109) English, Ivory handle.....	1.00	11.00
Vaughan's Florist	.60	6.25
Saynor—No. 401	1.25	14.50
German (728W), Vaughan's extra strong.....	1.25	12.50
German (727W), white handle, brass caps, Budding and Propagating	1.15	11.50
Putty Knife.—No. 120, a very good tool.....	.20	2.50
Potato.—Humphrey's Concave, per gross, \$15.00.....		1.85

Philadelphia Lawn Mowers.

TERMS: NET CASH.

High Wheel (Steel), Style A.

It has 10-inch driving wheels, 6 1/2-inch cylinder cutters with four knives.

Width	Weight	List Price	Discount 60 and 10 per cent.
15-inch....	40 lbs.....	\$25.00	
17-inch....	42 lbs.....	28.00	
19-inch....	44 lbs.....	31.00	
21-inch....	46 lbs.....	34.00

Style K.—10-inch, high wheel, 5 knife open wiper with patent corrugated blades.

Width	Weight	List Price	Discount 70 and 10 per cent.
14-inch....	40 lbs..	\$20.00	
16-inch....	42 lbs..	22.00	
18-inch....	44 lbs..	24.00	
20-inch....	46 lbs..	26.00	

The Vaughan Mower.

Specially manufactured for our sale, high wheel, four-blade mower.

Width	Net Price	Width	Net Price
15-in.....	\$7.25	19-in.....	\$10.00
17-in.....	8.00	21-in.....	10.50

Lawn Rollers, Durham Water Weight

	WB-3	1 section, 14x20, 200 lbs. filler.	List price....	\$11.00
Less 30	WB-5	1 section, 18x24, 310 lbs. filler.	List price....	13.00
percent	WB-7	1 section, 24x24, 500 lbs. filler.	List price....	17.00
	WB-9	1 section, 24x32, 650 lbs. filler.	List price....	19.00
Discount	WB-11	2 section, 18x24, 330 lbs. filler.	List price....	18.00
	WB-13	2 section, 24x32, 650 lbs. filler.	List price....	24.00

Crestlawn Mower.

Strongest, easiest running mower built. Eleven-inch Ball Bearing drive wheels and automatic interlocking frame that cannot be knocked out of adjustment.

	List Price	Net
14-in.	\$12.00	\$ 8.50
16-in.	13.00	9.50
18-in.	14.00	11.00
20-in.	15.00	11.50

Lawn Horse Boots, The Link. Made in 3 sizes.

No. 2 for No. 2 horse shoe, 5 1/2 in. inside measure.

No. 4 for No. 4 horse shoe 6 1/2 in. inside measure.

No. 6 for No. 6 horse shoe 7 in. inside measure.

Per set of 4, \$8.00.

POT AND TREE LABELS.

We carry the best quality of Wooden Labels made in the country; they are smooth, strong and neat. Samples free.

Pot Labels, Wooden,		PLAIN	PAINTED
In lots of 5000 we allow 5% dis- count.	4-inch, plain	\$0.50	\$0.65
	5-inch	.70	.85
	6-inch	.90	1.25
	8-inch	2.50	3.50
	10-inch	3.25	4.25
	12-inch	4.75	5.25

Tree Labels, Wooden,	3 1/2-inch, notched.....	.55	.75
" " "	3 1/2-inch, iron wired.....	.70	.90
" " "	3 1/2-inch, copper wired.....	.90	1.10

Copper Labels, wired, indestructible. No. 1, per 100, \$1.00
...No. 2, per 100, 1.30

Aluminum Tree Labels.....per 100, 1.75 15.00

Leaf Mold, for Ferns, etc.....per bbl.. 1.75

Mastica, for glazing, 22 gals., \$23.50; 10 gals., \$11.30; 6 gals., \$7.20
per gal..... 1.25

" Machine, 5 for \$5.65.....each 1.25

Match Sticks, per 1000, 5-inch, 40c; 12-inch, 75c; 18-inch, \$1.00.

Packages contain 250 sticks. We do not break packages.

- MATTING, Porto Rico.** Used by all leading florists for decorating Azaleas, Hyacinths, Tulips, and in fact all blooming plants. They increase the sales of blooming plants.
Solid Colors, each, 16c.....per doz..\$1.65
- MOLE TRAPS, Out o'Sight**each.. .70
- MOSS.** (See also Sphagnum.)
French green, in square packages, pkg., 10c; per doz., \$1.00;
per 100 5.25
- Sheet Moss.** Per sack..... 1.35
- Moss Wreaths.** Write for Prices.
- Paint Mount Bacon Green,** for shading greenhouses, gal., \$1.55;
5 gals. 7.50
- PAMPAS PLUMES. Natural.** 32 to 36 inches. Per 1000, \$23.50;
per 100 2.75
- Paper, Manilla Tissue, 10 reams, \$4.85; 400 sheets, f. o. b. Chicago...** .55
(480 sheets, 65c; 10 reams, \$5.85, f. o. b. New York.)
- " **Florists' White Tissue, per 4,000 sheets, \$9.50; 400 sheets**
(f. o. b. Chicago)..... 1.00
(480 sheets, \$1.20; 10 reams, \$11.00 f. o. b. New York.)
- " **American Beauty Tissue, per ream, 60c; 10 reams (f. o. b.**
Chicago 5.00
(480 sheets, 70c; 10 reams, \$6.00 f. o. b. New York.)
- " **Manilla Wax, light, per 400 sheets, \$1.30; (480 sheets f. o. b.**
New York) 1.50
- " **White Wax, 400 sheets (f. o. b. Chicago).....** 1.40
(480 sheets f. o. b. New York, \$1.65.)
- " **Green Wax, 400 sheets (f. o. b. Chicago).....** 1.75
(480 sheets f. o. b. New York, \$2.00)
- " **Waterproof Crepe, per dozen rolls.....** 2.25
- Peat, Azalea, per bbl., F. O. B. Chicago.....** 1.80
- " **for Orchids (fern roots), per bbl.....** 1.90
- Pencils, Indelible, per dozen, 90c.....each..** .10
- Plant Bed Cloth, per yard, medium, 10c; heavy, 15c.**
We do not sell less than 20 yards of a kind.

CANE STAKES.

- Standard Grade.** From 6 to 8 feet long; weight, about 175 lbs. per 1000.
Price (if shipped from Chicago), per 100, 70c; 500 for \$2.70; per
1000, \$4.80.
Price (if shipped New York), per 100, \$1.15; 500 for \$3.40; per 1,000,
\$6.50.
Special price on larger lots on application.
- Extra Heavy Grade.** For special work, Dahlias, etc. These run from 9
to 12 feet in length and weigh about 360 pounds per 1000.
Price (in Chicago only), per 100, \$1.45; 500 for \$6.50; 1,000, \$12.00.
- Pipe Stems.** For light work.
Price (from Chicago only), per 100, 50c; 500 for \$1.75; 1000 for \$3.25.
- Japanese Bamboo Canes, light, strong and durable, per 100, 60c; 250 for**
\$1.35; 1000 for \$5.00; 5000 for \$23.
- Green Painted Japanese Bamboo.** 2-ft., per 100, 35c; per 1000, \$3.15;
2½-ft., per 100, 50c; per 1000, \$4.25; 3-ft., per 100, 60c; per 1000,
\$5.40; 4-ft., per 100, 70c; per 1000, \$6.25.
- Plant Stakes, Wooden. Light turned, painted green, per 100, 18-inch, 80c;**
2-ft., \$1.55; 2½-ft., \$2.35; 3-ft., \$3.25; 3½-ft., \$4.00; 4-ft., \$5.00;
5-ft., \$5.75. Heavy, per 100, 3-ft., \$4.90; 4-ft., \$6.25; 5 ft., \$8.00.
- Plant Stakes, Galvanized Steel Wire.** Terms, net cash.
Price subject to advance without notice.

NO. 9 WIRE	PER 100	PER 1000	NO. 8 WIRE	PER 100	PER 1000
1 ½-foot	\$0.30	\$2.50	3 ½-foot	\$0.80	\$7.25
2 "	.40	3.50	4 "	1.00	8.75
2 ½ "	.50	4.50	5 "	1.10	10.35
3 "	.65	5.50	6 "	1.65	15.00

Plant Stand. Rolling, Fiber.

	EACH	DOZ.		EACH	DOZ.
12-inch.....	\$0.65	\$5.50	18-inch.....	\$1.00	\$ 9.75
14 ".....	.75	6.75	20 ".....	1.20	11.40
16 ".....	.95	8.35	22 ".....	1.55	14.00

Pots, Neponset Flower. We are Sole Western Agents. F. O. B. Chicago, less 5 per cent in New York.

2 ¼-inch, packed 1000 to crate, per 100, 25c; per 1000, \$2.15	4-inch, packed 500 to crate, per 100, 75c; per 1000, \$6.00.
2 ½-inch, packed 1000 to crate, per 100, 30c; per 1000, \$2.50	5-inch, packed 500 to crate, per 100, \$1.15; per 1000, \$9.75.
3-inch, packed 1000 to crate, per 100, 40c; per 1000, \$3.40.	6-inch, packed 500 to crate, per 100, \$1.55; per 1000, \$13.70.
3 ½-in., packed 1000 to crate, per 100, 55c; per 1000, \$4.85.	

Pot Hangers, Kramer's.....per doz..\$1.00

FLOWER POTS, WHITE EARTHEN F. O. B. Chicago only.

	100	1000		100	1000
2 inch.....	\$0.50	\$3.70	5 inch.....	\$1.75	\$14.00
2 ½ ".....	.60	4.00	6 ".....	2.50	23.00
3 ".....	.70	5.50	7 ".....	4.75	
3 ½ ".....	.80	6.50	8 ".....	7.00	
4 ".....	.90	8.10	9 ".....	9.00	
4 ½ ".....	1.00	9.50	10 ".....	14.50	
			12 ".....	22.00	

Fibre Saucers, superior to the old earthenware, light and not readily broken, easily cleaned.

BULB OR FERN PANS.		FIBRE SAUCERS.		FIBRE SAUCERS.	
	DOZ.		DOZ.		DOZ.
5 inch...\$0.35	\$2.00	5 inch..\$1.30	\$9.50	9 inch...\$1.90	\$12.75
6 "45	2.85	6 " ... 1.40	9.75	10 " ... 2.15	13.50
7 "75	4.75	7 " ... 1.55	10.75	12 " ... 2.50	16.00
8 "90	6.50	8 " ... 1.75	11.50	14 " ... 3.00	20.50
10 " ... 1.65	12.80			16 " ... 5.75	37.00
12 " ... 2.25	18.00			18 " ... 6.75	43.50

RED FLOWER POTS.

Sold in crates only. F. O. B. Chicago.

No. Pots in Crate.		No. Pots in Crate.	
2 inch...1500...	\$3.50 per 1000	6 inch...100...	\$ 3.00 per 100
2 ½ " ...1000...	5.00 " "	7 " ... 75...	4.60 " "
3 " ... 500...	7.75 " "	8 " ... 50...	7.25 " "
4 " ... 250...	1.00 per 100	10 " ... 12...	16.50 " "
5 " ... 200...	1.90 " "	12 " ... 10...	29.00 " "

PUMPS.

Success Spray Pump, best bucket pump made.....	3.50
Sunshine Spray Pump, for orchard work complete with 2 leads hose.....	8.25
Iron Age Vertical Barrel Spray Pump No. 191, without barrel	14.00
Iron Age, No. 190, 50 gal. horizontal, with single acting pump, without hose.....	17.50
Bordeaux Spray Nozzles, each 60c.; doz.....	6.50
Vermorel Nozzle, each, 60c; doz.....	6.50
The Kinney, each.....	1.75
Putty, Twemlow's Old English, semi-liquid, for glazing, in 1, 2 and 3 gal. kits, per gallon, \$1.50; 5 and 10 gal. kits, per gal.....	1.45
Putty Bulb, Scollays, each, 80c; doz.....	8.75

SUCCESS PUMP

RAFFIA, NATURAL—Regular grade.		F.O.B.CHICAGO.	F.O.B.N.Y.
Prices subject to change.		Per lb.	Per lb
5 lb. lots		\$0.16	\$0.16
10 lb. lots		.14	.14
25 lb. lots to 50 lbs.		.13	.12½
100 lb. lots		.11½	.11
Bale lots, about 225 lbs.....		.09	.08½

RAFFIA, NATURAL—Florist grade.		F. O. B. Chicago.	F. O. B. N. Y.
		Per lb.	Per lb.
5 lb. lots		\$0.19	\$0.19
10 lb. lots		.17	.17
25 to 50 lb. lots		.16	.15½
100 lb. lots		.13½	.13
Bale lots, about 225 lbs.....		.10	.09½

RAFFIA, COLORED.		Per lb.
1 lb. lots		\$0.35
5 lb. lots		.34
25 lb. lots		.30
50 lb. lots		.29
100 lb. lots		.27

TERMS: First of month following date of invoice.

We do not open new accounts on this stock under \$25.00.

Please accompany order under that amount with cash.

REEDS.

The European war has stopped the importation of same from Germany and stocks are practically exhausted in the United States. Write us for list of stock and prices when in the market.

Splints, assorted colors, in 25 yard rolls, ¼ in. wide, 15c each; ½ in. wide, 25c each.				
	Per oz.	¼ lb.	Per lb.	5 lbs.
Sweet Grass	\$0.10	\$0.25	\$0.85	
Wood Ribbon	.08	.25	.90	\$4.00

BOOKS ON BASKET MAKING, ETC.

Indian Basketry.—By James. Cloth, 402 pages. Illustrated.....	\$2.25
Raffia and Reed Weaving.—By E. S. Knapp. Cloth, 182 pages.	
Fine for school work. Illustrated.....	.45
Basket Making.—By T. Vernetta Morse. Paper, 32 pages. Richly illustrated. Fine for beginners	.20
How to Make Baskets.—This is the title of a very instructive work by Mary White. Bound in cloth, 194 pages. Illustrated. Price....	\$0.90
More Baskets and How to Make Them, by Mary White.....	.90

Rake, Automatic, self-cleaning, 26 wood teeth.....each..	.60
English Daisy, 20 teeth.....	2.50
Lawn Queen, 24 wire teeth, reversible head, 30c; Jumbo, 36 teeth..	.60
Steel Bow, garden. Does not break in the center; 12 teeth, 50c; 14 teeth, 65c; 16 teeth.....	.70
Sash, Hot Bed. No. 1 Cypress, 3x6 feet, unglazed, each, \$1.35; doz., 15.50	
3 ft. 2 in. by 6 ft., unglazed, each, \$1.45; doz.....	16.50
Saw, Pruning, double edge, 16-in., each, 70c; dozen.....	7.50
18-in., each, 80c; doz., \$8.50; 20-in., each, 90c; Doz.	9.00
Vaughan's Perfection. With adjustable blade, suitable for hand and pole saw, each, \$1.25; doz., \$14.50. Extra blades, each	.20

Scythe Blades. English; 30 inch, each, \$1.10; 36 inch, \$1.20; 40 inch	1.25
" Snath	.80
" Stones. Talacre, imported, each, 15c; per dozen.....	1.50
SEED BAGS. We furnish 250 and over of a size at the 1000 rate, smaller quantities are billed at an advance of 15 per cent. over 1000 rate.	

These prices do not include printing.

Per 1000

Miniature, 2½x1¼ inches, gummed, for Flower Seed.....	\$1.00
Yellow, 2½x3¾ inches (No. 656), for Flower Seed, not gummed	.90
Yellow, 1 oz., per 1000, \$1.00; 2 oz.....	1.20
White, 2x3¾ inches (No. 1530B), for Flower Seed, gummed;	
5000 for \$3.00.....	.65
Extra Heavy, per 1000, 1 oz., \$1.00; 2 oz., \$1.20; 4 oz., \$1.50;	
½ pint, \$1.80; 1 pint, \$2.50; quart, \$2.75; 3 pints, \$3.75; 2	
quarts, \$4.25; 3 quarts, \$5.25; 4 quarts, \$7.75; 6 quarts,	
\$9.50; 8 quarts.....	11.25
Seed Gauges, for Flower Seeds, brass, set of 8, per set.....	1.50
" " for Vegetable Seeds, tin, set of 4, per set.....	1.00

SHEARS.

German Pruning.—Improved Spring, 4½-inch, doz., \$8.00; each, 80c; 5½-inch, per doz., \$9.75; each, 90c; 6½-inch, per doz., \$10.50; each, \$1.00; 7½-inch, per doz., \$11.25; each, \$1.05; 8½-inch, per doz., \$12.85; each, \$1.15; 9½-inch, per doz., \$14.50; each, \$1.30; extra springs for same, doz., 85c; 10c each.

Buckeye Pruning, 20 inch handle, \$1.25; 26 inch handle.....	1.50
Clyde Draw Cut, long handle.....each..	1.85
Sheep, with thumb guard, each, 30c.....per doz..	3.25
Improved Wire-Cutting, for Florist, per doz., \$7.80.....each..	.70
Border English, long hand., 9-in. blade, ea., \$1.75, with wheel,	2.00
Grass, English, long handles with 2 wheels, 9-inch.....	2.15
Hedge, English, 8-inch blade, \$1.00; 9-inch, \$1.25; 10-inch....	1.50
" " notched, 8-inch, \$1.25; 9-inch, \$1.35; 10-inch..	1.75

Sod Cutter, Richmondeach..21.00

SOD CRUSHER NO. 1 MACHINE, total height, 3½ feet; height of box, 18 inches; width, 20 inches; length, 24 inches. Price in New York. \$13.50; in Chicago, \$14.00. No. 2 Machine, \$18.00.

Sphagnum Moss. Burlap bales, from Chicago, each, \$1.00; 6 bales for \$5.00; 10 for \$9.50. Write for prices on larger lots.

Wired bales, each, \$1.00; 10 for \$9.00.

Burlap bales, from New York, each, \$1.50; 3 for \$4.25; 10 for \$13.50.

SPRAYERS.

Each

Auto Spray, galvanized tank, stop cock.....	\$3.75
Auto Spray, galvanized tank and auto pop...	4.25
Auto Spray, brass tank and stop cock.....	5.25
Auto Spray, brass tank and auto pop.....	6.00
Perfection Sprayer, brass tank.....	6.00
Perfection Sprayer, galvanized tank.....	4.50
The Lowell, glass tank, all tin, doz., \$6.50...	.65
Simplex Spray Pump, brass, 3½ gallon.	
complete, \$5.50; galvanized, complete.	3.50
Pneumatic, galvanized, 90c; brass.....	1.35

SPRINKLERS.

Merrill's Rotary or Butterfly, each, 25c;

per doz. 2.75

Evanston, each, 30c.....per doz..

3.25

Hartford, 2 foot, each, 65c; doz., \$6.50; 4 foot, each, 75c; per doz.. 7.80

SPRINKLERS—Continued

Scollay's Rubber.

None better for floral work.
Beware of cheap imitations.
We are sole Chicago Agents.

	Each.	Dozen.
Large size, No. 1..	\$0.85	\$8.25
Medium size, No. 3	.65	5.90
Small size, No. 4..	.50	4.25
Angle Neck large size, No. 1.....	.85	8.00

The Lenox.

Good seller; dozen. \$3.50

SYRINGES

American, Brass, B,	\$2.15; C, \$3.25; D, \$3.50; No. 5, \$5.50; No. 0.	\$1.75
No. 12, English, Brass, with two sprays and 1 stream, 14-inch..		2.50
No. 11, 18-inch, same style and size as No. 5.....	each..	3.75
Thermometer, Common, tin case, 8-inch, 3 dozen, \$3.25..	per doz..	1.15
" " " 10-inch, 3 " 4.00..	" " ..	1.40
" Cabinet, wood case, metal face.....	" " ..	3.50
" Self-Registering, 8-inch tin case.....	each..	2.50
" Hot-bed, wooden frame.....	each..	1.70
" Imported German, all glass.....	each..	.25
" Minimum. For registering cold during absence and showing present temperature.....	each..	1.50
Tin Foil, 5 or 7-inch, per 100 lbs. (net cash), subject to change....		7.65
Tooth Picks, per case of 100 boxes, including cartage (net cash)...		4.50
" " Wired, per box of 10,000, \$1.60; 5 boxes for.....		7.00
Tobacco Stems. See "Insecticides."		
Tomato Supports, heavy galvanized wire, per doz., \$1.60; per gross		18.00
Tree Pruner, Waters', each, 4-foot pole, 40c; 6-foot pole.....		.60
" " 8-foot pole, 70c; 10-foot pole, 80c; 12-foot pole.....		.90
" " extra blades, dozen, \$1.25.....	each..	.12

TERMS. First of month following date of invoice. We do not open new accounts on this stock under \$25.00.

Please accompany order under that amount with cash.

Trellises, Fan, per dozen, 18-inch, \$1.35; 24-inch, \$2.00; 30-inch		
\$2.85; 36-in., \$4.00; 3½-foot, \$5.25; 4-foot, \$6.25; 5-foot, \$7.75;		
6-foot, \$8.50; 7-foot.....		10.00
Veranda, per dozen, 5-foot, \$7.50; 6-foot, \$9.00; 7-foot, \$10.50;		
8-foot, \$12.00; 9-foot, \$15.00; 10-foot.....		16.50
Trowels, Vaughan's Steel, the best, per dozen, \$5.00.....	each..	.45
Trowels, Garden, per dozen lots, 6-inch, 65c.....	gross..	7.00
" English Steel, 6-inch, each, 18c; per dozen, \$1.75..	gross..	17.50

COLUMBIAN PLANT TUBS.

		F. O. B. Chicago
		Each 4 for
11 x 11½ inches.....		\$0.75 \$2.80
14 x 14½ "		1.20 4.40
17 x 16½ "		1.80 6.00
19 x 19¾ "		2.00 7.40
26¾ x 22½ "		2.25 8.40

Our Asparagus Plumosus Seed has a high percentage of germination.

UNION CYPRESS FLOWER TUBS.

An excellent tub, cheap, neat and durable. Made from $\frac{7}{8}$ -inch cypress, with iron handles and wooden feet, three iron hoops and two coats of green paint.

No. 1.	11 $\frac{1}{2}$ inches....	11 $\frac{1}{2}$ inches.....	\$0.90	\$ 3.00
No. 2.	13 $\frac{1}{2}$ inches....	11 $\frac{1}{4}$ inches.....	1.10	3.80
No. 3.	14 $\frac{3}{4}$ inches....	14 inches.....	1.50	5.25
No. 4.	16 inches....	15 inches.....	1.80	6.50
No. 5.	19 inches....	18 inches.....	2.65	9.25
No. 6.	22 inches....	19 $\frac{1}{4}$ inches.....	3.50	12.00

Write for Discounts on Larger Lots.

Turf Edger, round edge, per dozen, \$4.75; 3 for \$1.25.....each..\$0.45
 “ “ English half moon, without handle, dozen, \$9.75; each.. .90

TWEEZERS for Florists.—Imported.

4-inch, each, 8c; per dozen..\$0.85 6-inch, each, 15c; per dozen..\$1.40
 5-inch, each, 12c; per dozen.. 1.35

TWINE.

“The Queen” White Cotton. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price..... 1.40

Hemp. No. 18. For parcels, per lb..... .28

Linon, Red and white; best for training Smilax (4 balls to lb.), 3-lb. pkg., \$1.00; per lb..... .40

Green, for packages, very strong. Per lb..... .50

Jute. For bunching, 2 or 3-ply; per lb., 16c; 10 lbs., \$1.50; 100 lbs. 13.50

Silkalene. For stringing Smilax, etc.; fast green colors, will not fade or break.

FFF, Coarse, 2-oz. spools, 1-lb. in box, 8 spools.....\$1.15

FF, Medium, “ “ “ “ “ 1.15

F, Fine, “ “ “ “ “ 1.15

Florists' Thread. Similar to Silkalene. Samples on application.

“King Arthur” brand, 2-oz. spools, 12 in a box..... .90

Florists' Glazed Fibre Vases. Indurated Fibre Florists' Vases for cut-flower displays and storage purposes, cannot be excelled for richness, beauty and economy. They are too well-known to the Florist trade to require extended comment.

Per doz.

No. 1.	Depth, 10 inches, diameter, 5 $\frac{1}{2}$ inches	.....	\$ 5.15
No. 2.	“ 9 “ “ 4 $\frac{1}{2}$ “	.....	4.25
No. 3.	“ 6 “ “ 4 “	.....	3.75
No. 4.	“ 4 $\frac{1}{2}$ “ “ 3 “	.....	3.00
No. 11.	“ 18 “ “ 5 $\frac{1}{2}$ “	.....	6.00
No. 22.	“ 15 “ “ 4 $\frac{1}{2}$ “	.....	5.00
No. 33.	“ 12 “ “ 4 “	.....	4.35
No. 0.	“ 13 “ “ 8 “	.....	5.75
No. 00.	“ 22 “ “ 9 $\frac{1}{2}$ “	.....	20.00
No. 01.	“ 20 “ “ 7 “	.....	13.00

Vase, Clara Cemetery, each, 20c; doz., \$2.25; per barrel of 3 doz., \$5.60.

Watering Pots, American, galvanized iron, long spout, round, 2 copper faced roses with each pot.	
4 quarts, each, \$1.60; 6 quarts, each, \$1.70; 8 quarts, each, \$1.90; 10 quarts, each, \$2.25; 12 qts. \$2.50	
French (oval) style, same make; 6 quarts, \$2.00; 8 quarts, \$2.25; 10 quarts, \$2.50; 12 quarts	2.75
Wheelbarrow, The Vaughan Greenhouse.....	4.00
" The Globe Garden	3.50

WEEDERS.

Combination, per gross, \$19.50.....	per dozen..	1.75
Lang's, per gross, \$15.50.....	" ..	1.65
Excelsior, per gross, \$5.75.....	" ..	.65
Hazeltine, per gross, \$19.00.....	" ..	1.75
Eureka, short handled, per doz., \$2.25; long handled	" ..	3.00
Piqua Lawn Weeder, each, 75c.....	" ..	8.00
Magic Weeder and Hoe, each, 30c.....	" ..	3.25

EUREKA WEEDER.

COMBINATION WEEDER.

LANG'S WEEDER.

HAZELTINE WEEDER.

MAGIC WEEDER AND HOE.

EXCELSIOR WEEDER.

FLORISTS' CUT WIRE.

In Wooden Boxes.

The wire is prepared especially for Florists. Is clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, in lengths of 12 or 18 inches.

No. 20	22	24	26	28	30	36
\$0.90	\$1.10	\$1.20	\$1.50	\$1.85	\$2.05	\$2.75

BRIGHT ANNEALED WIRE.

Prices subject to change.

	12 lbs.		12 lbs.
No. 18	\$0.55	No. 26	\$0.85
No. 20	.60	No. 28	.95
No. 22	.70	No. 32	1.60
No. 24	.75	No. 36	1.75

TRADE LIST OF POULTRY SUPPLIES.

TERMS NET CASH.

We carry a complete line and shall be pleased to hear from you when in want of anything in this line. We fill orders promptly and make prices as low as possible. We quote here some leading articles, description of these and other goods given fully in retail list. Write for prices on items not listed here. Prices, F. O. B., Chicago, except where noted.

BONE CUTTERS.

The Humphrey.—Simple, large capacity, easy to operate. The only open hopper green bone cutter that is also a practical vegetable cutter.

NO. 1 HUMPHREY.

	Retail	Net.
No. 1. Hand power	\$12.00	\$10.75
No. 2. Small power	13.50	12.10
No. 2½ Hand and power.....	15.00	13.50
Stover Hand Grinder. For grain bones, shells.		
No. 32	\$ 4.00	\$ 3.60
No. 33	5.00	4.50
No. 35B	8.00	7.20
Wilson's "Crown" Bone cutter without stand	6.50	6.00
Wilson's "Crown" Bone Cutter with stand	8.00	7.80
No. 1. Bone Mill for crushing dry bones, shells, etc., without stand....	5.00	4.50
No. 1. Bone mill with stand.....	7.00	6.30

Wilson's Family Grist Mill for grinding and crushing all kinds of grains.

NO. 0 FAMILY GRIST MILL.

No. 0. Family Grist Mill without stand	5.00	4.50
Humphrey's Rapid Clover Cutter. —Forty cuts of the knife to each revolution of hand wheel; easily operated.		
Rapid Clover cutter with stand....	10.50	9.50

WHITEWASH AND SPRAY PUMPS.

The 0-2 Whitewash Sprayer.....ret.	\$6.50..net..	\$5.40
"Success" Bucket Sprayer, double acting, throwing continuous spray	3.50	
The Lowell, glass tank, all tin, each 60c.....doz..	6.50	
Junior Compress Air Sprayer (Galvanized) each 75c.....doz..	8.10	
Junior Compress Air Sprayer (Brass) each \$1.25.....doz..	13.50	
No. 7 (Tin) each 50c.....doz..	4.50	

PRAIRIE STATE INCUBATORS AND BROODERS.

The Prairie State is the safest and most reliable Incubator a merchant can sell; every machine is guaranteed by the manufacturer and no risk whatever is assumed by the purchaser.

The Prairie State, because of its system of regulation and ventilation, is the most easily operated and the most certain in results of all incubators. It has done more to make poultry-raising profitable than all other machines combined. It is a machine upon which you can depend. It is the machine you want.

PRICE LIST OF INCUBATORS.

	Retail.	Net.
No. 0.—Diffusion, 100 hen eggs, 87 lbs. net weight; 135 lbs. crated	\$18.00	\$16.26
No. 1.—Diffusion, 150 hen eggs, 115 duck eggs—108 lbs. net weight; 160 lbs. crated.....	22.50	20.25
No. 2.—Diffusion, 240 hen eggs, 200 duck eggs—175 lbs. net weight; 240 lbs. crated.....	32.00	28.80
No. 3.—Diffusion, 390 hen eggs, 300 duck eggs—220 lbs. net weight; 325 lbs. crated.....	38.00	34.20
No. 0.—Keystone, 60 hen eggs, 60 lbs. crated.....	9.00	8.10
No. 1.—Keystone, 100 hen eggs, 80 lbs. crated.....	12.00	10.80

PRICES OF COMBINATION COLONY BROODERS.

No. 1.—(Outdoor) Floor space 36x72 ins.—weight, crated, 300 lbs.	\$20.00	\$18.00
No. 2.—(Outdoor) Floor space 30x60 ins.—weight, crated 208 lbs.	16.00	14.40
No. 3.—(Outdoor) Floor space 27x48 ins.—weight, crated, 150 lbs.	12.00	10.80

UNIVERSAL HOVER.

Hover, with lamp case, smoke conductor, lamp and thermometer.	7.00	6.30
When used indoors alone, lamp case is not required.		
Hover and lamp, with smoke pipes.....	6.00	5.40
With regulator attached.....extra..	1.00	.90

This hover is what we use in all our popular Colony brooders. It can be used in any style of box, brooder or colony house.

SPECIAL: Dealers' Orders will be Freight from Factory Prepaid.

Complete Prairie State Catalogue with half-tone illustrations showing all different style incubators and brooders, actual dimensions and shipping weights, mailed free upon application.

VAUGHAN'S "ZENITH" HEN FEED.

Vaughan's Zenith Hen Feed is different from nearly every hen food on the market. It contains no grit, no shell or other weight-making ingredients. Every ounce of "Zenith Feed" is an ounce of pure grain. The feed is composed of only sound, sweet grain, as we never, under any condition, allow any damaged grain to get into this food. The mixture is made carefully and scientifically. We believe this Feed to be the cleanest and best balanced ration on the market today. Because Zenith is an all-grain mixture, it is advisable in feeding to supply, in addition, Grit, Bone, Meat Meal, Charcoal and Green Food. If fed in a litter of cut clover or hay, scratching is necessary and is an extremely beneficial exercise for the poultry. Samples and prices mailed on application

VAUGHAN'S CHICK FOOD.

This is a specially prepared, balanced ration food for young chicks which meets the full requirements for growth, health and perfect development. There are two grades, designed for best results at all ages of the chick.

Fine—For chicks up to four weeks old.

Coarse—For chicks four weeks to four months old.

Samples and Prices on Application.

Pigeon Food.—Put up in one grade only, as a whole food for young pigeons and a foundation food for large birds.

We put up Zenith Hen Food, Chick Feeds and Pigeon Food in handsome 5-lb. bags to retail at 25c; one dozen bags, \$2.50.

GRIT AND SHELLS.

Per ton. 100 lbs.

Vaughan's Complete Pearl Grit, in 3 grades, Nos. 1, 2, 3. \$12.00 \$0.65

Foust's Health Grit for Pigeons..... 1.75

Crushed Oyster Shells..... 13.00 .70

Cartage on Grit and Shells, 25c on less than 10 sacks.

GROUND BONE.

Granulated for young chicks, 25 lbs., 70c; 50 lbs., \$1.20.....\$2.25

Coarse, for full grown fowl, 25 lbs., 70c; 50 lbs., \$1.20..... 2.25

CHARCOAL.

This aids in digestion and sweetens the contents of the crop.

Chick and hen size, 25 lbs., 60c; 50 lbs., \$1.00..... 1.75

ALFALFA CLOVER MEAL.

The best substitute for green grass.

Vaughan's Alfalfa Meal, 50-lb. bags, \$1.10..... 2.00

POULTRY FOODS.

Conkey's Laying Tonic, 25c size, each, 20c..... Doz. \$2.25

Conkey's Laying Tonic, 50c size, each, 40c..... 4.50

Pratt's Poultry Food, 25c size, each, 20c..... 2.25

Pratt's Poultry Food, 50c size, each, 40c..... 4.50

Dried Blood Meal, 25, 50, or 100 lbs. Prices on application; subject to market changes.

Meat and Bone, 25, 50, or 100 lbs. Prices on application; subject to market changes.

Beef Scraps, 25, 50, or 100 lbs. Prices on application; subject to market changes.

EGG PRODUCERS.

Vaughan's "Zenith," 15c size, each, 12c..... 1.25

" " 25c size, each, 20c..... 2.25

" " 50c size, each, 40c..... 4.70

BIRD SEED

We list the following: Canary, Hemp, Rape, Sunflower and Mixed. Prices on application, subject to market changes.

STOCK FOODS.

Pratt's, 50c size only, each, 40c..... 4.50

Conkey's Stock Vigor, 25c size, each, 20c..... 2.25

Conkey's Stock Vigor, 50c size, each, 40c..... 4.50

LICE POWDER.

Sandford's, 16-oz. size, ea., 20c; doz., \$2.25. 40 oz. size, ea., 40c; doz. 4.25

100 oz. size, 85c each; doz..... 9.50

LICE POWDERS—Continued.

Conkey's	15 oz. size, each, 20c; doz.....	\$2.25
"	48 oz. size, each, 40c; doz.....	4.50
"	100 oz. size, each, 80c; doz.....	9.00

LIQUID LICE KILLERS.

Rice's	1 gal. size, each, 75c; doz.....	9.00
"	2 qt. size, each, 50c; doz.....	5.50
"	1 qt. size, each, 25c; doz.....	2.75
Conkey's	1 gal. size, each, 75c; doz.....	\$8.30
"	2 qt. size, each, 50c; doz.....	5.75
"	1 qt. size, each, 30c; doz.....	3.50
Sulphur Candles, Conkey's	10c size, each 8c; doz...	.95

PIGEON AND POULTRY REMEDIES.

Roup Cure, Vaughan's Good Health, Liquid,	50c size, each, 40c; doz.	\$4.25
" " " " " "	25c size, each, 20c; doz.	2.25
" " " " " "	Powder, 50c size, each, 40c; doz.	4.25
" " " " " "	" \$1.00 size, each, 75c; doz.	8.00
" " Vaughan's Magic Liquid....	50c size, each, 40c; per doz.	4.25
Roup Cure, Conkey's, 50c size, each, 40c; doz.,	\$4.00; \$1.00 size, each,	
75c; doz.		8.50
Vaughan's Good Health Tablets, per box, 40c; doz. boxes.....		3.50

LEG BANDS FOR POULTRY.

Leader, doz., 10c; 50, 35c; 100.....	.50
Smith Sealed, doz., 20c; 50, 65c; 100.....	1.25
Improved Champion, doz. 10c; 50, 35c; 100.....	.50

SANFORD'S "ZENITH" FLY KNOCKER.

An effective remedy against flies and mosquitoes, also lice, screw worms and horn and blow flies.

It kills lice on horses, cows and other animals.

Sandford's	1 gal. size, each.....	\$1.00
"	2 qt. size, each.....	.65
"	1 qt. size, each.....	.40

MILK OIL LIQUID DISINFECTANT

As a general disinfectant and cleaner stands without an equal. Infallible destroyer of all vermin and disease germs. Certain eradicator of insects and disease of all animals. Kills Cockroaches, Water Bugs, Ants, etc.

Pint size, each, 23c; doz.....	\$2.25
Quart size, each 35c; doz.....	4.00
Half gal. size, each, 65c; doz.....	6.50

We carry several other Lice Killing Powders and Liquids, Disinfectants and Poultry Remedies. We are headquarters for Bird Seed of all kinds.

DRINKING FOUNTAINS

PEERLESS.
FOUNTAIN.

	EACH.	DOZ.
Moe's Wall Fountain, No. 25, about ½ gal..	\$.30	\$ 3.50
" " " No. 26, about 1 gal..	.40	4.50
" " " No. 27, about 2 gal..	.65	7.50
Stoneware.....1 qts.....	.18	2.00
"2 ".....	.25	2.75
"4 ".....	.30	3.25
Peerless .....5 ".....	.45	4.75
"10 ".....	.75	9.80
Prairie State.....1 ".....	.20	2.00
"2 ".....	.25	2.50
"4 ".....	.30	3.25
"8 ".....	.45	4.75
Moe's Top-Fill Fountain...1 gal.....	1.10	
" " "2 ".....	1.55	
" " "4 ".....	1.95	
" Brooder Fountain...1 qt.....	.25	2.50

SHIPPING COOPS.

All-Wood Shipping Coops. No. 1, each, 30c; doz., \$3.00. No. 2, each, 35c; doz., \$3.50. No. 3, each, 35c; doz., \$3.50. No. 4 each, 40c; doz., \$4.25. No. 5, each, 50c; doz., \$5.25. No. 6 each, 55c; doz., \$5.75.
Vaughan's Exhibition Coop. Trio size, each, \$2.00; pen size, each...\$2.25

MISCELLANEOUS.

Petty Poultry Punch, each, 18c; doz.....\$2.00
Spring Lever Punch, each, 18c; per doz..... 2.00
Poultry Killing Knife (Pilling), each, 40c; doz.4.50
Egg Carriers, Reliable. 12 doz., ea., 40c; doz.4.50
" Ontario, 1 doz., 50 for 40c, 1,000
for 7.20
Egg Boxes, Eyrie, 1 setting, doz., \$1.20; 5 doz. 5.75
Egg Boxes, Eyrie, 2 setting, doz., \$1.65; 5 doz. 8.00
Grit Boxes, (Vaughan's wooden), each, 35c; per doz.....\$3.40
" " Sanitary, (Galvanized), each, 45c; per doz.. 5.00

SPRING
LEVER.

Moe's Never Clog and Waste Proof Hopper. This hopper is constructed on a principle hitherto unused. Does away with all trouble of feed clogging no matter how coarse. The gradual enlargement to the base together with the vibration of the fowls feeding from the trough will force the feed downward. It is a great feed saver. Every safeguard has been placed in the construction of the trough to prevent the birds from throwing out the feed. A trial will convince you that it is a hopper of the greatest merit. Manufactured of heavy galvanized iron in three sizes.

	EACH.	DOZ.
No. 35—8½ inches wide, 12 quarts capacity.....	\$0.65	\$ 7.50
No. 36— 12 inches wide, 18 quarts capacity.....	.90	10.00
No. 37— 24 inches wide, 36 quarts capacity.....	1.35	15.00
Nest Eggs, porcelain, doz., 20c; gross.....		2.00
" Rust's Medicated, doz., 50c; per gross.....		5.50
Pigeon Nests, (Earthenware), per doz., \$1.10; per 100.....		8.00
" (Fiber), per doz., \$1.10; per 100.....		8.00
" Perches, Muir's Iron, per doz., 85c; per 100.....		6.50
" Jersey, per doz., 60c; per 100.....		4.75
Caponizing Sets, complete, with book of instructions.....		2.00
Wire Hens' Nests, each, 13c; doz.....		1.40

Salt Cat for Pigeons. Salt Cat is a scientific combination of those aromatic and tonic properties contained in such seeds and roots as gentian, anise, coriander, etc., combined with sulphur, charcoal, limestone, salt, bone and other materials that are generally recognized by pigeon keepers as aiding digestion, promoting good health and egg production in pigeons and game fowls. Price, per doz. brlcks.....\$1.60

VAUGHAN'S PARKS LAWN SEED

2 lb. box.

5 lb. box.

1 lb. box.

VAUGHAN'S LAWN GRASS SEED.

A dealer selling Vaughan's Lawn Grass Mixtures is assured that there are no better grades sold at their respective prices. Vaughan's Chicago Parks, Central Park and Columbian Mixtures are the highest grade possible to make. There is no brand so well or favorably known, and our many years of extensive advertising make Vaughan's Lawn Grass Seed a sure and ready seller.

Grass Seed is high again this year, due to the drought the past season. We purchased early from the cream of the American crops, and our representative whom we had in Europe all of this fall bought the best European grasses, samples absolutely impossible to duplicate at this time. An equal quality mixture cannot be sold for less money.

VAUGHAN'S "CHICAGO PARKS" Highest Grade

Package Quantity Prices.

Half pound (sell for 20c each), per 100.....	\$10.00
One pound (sell for 30c each), per 100.....	18.50
Five pounds (sell for \$1.35 each), per doz.....	11.60
Bulk, per 100 lbs.	18.00

OUR OTHER STANDARD MIXTURES.

COLUMBIAN "SHADY NOOK" LAWN GRASS MIXTURE, for shaded places, under trees, etc. Price same as Chicago Parks.

"QUICK SHOW" LAWN SEED, for immediate effect. 10 lbs.,

\$1.50; 100 lbs. \$13.50

"GOOD MIXED" LAWN GRASS SEED. 10 lbs., \$1.50; 100 lbs.... 13.50

KENTUCKY BLUE GRASS. Fancy Clean. 100 lbs. { Subject to

(21 lb. seed) 14 lbs., \$1.85 \$12.00 } change

RED TOP, Fancy Seed. Extra heavy.. 10 lbs., 2.75 25.00 } without

" " Unhulled 10 lbs., 1.50 12.00 } notice.

CLOVER, DUTCH WHITE. Very fine quality. Write for prices.

Terms on all Grasses or Clovers strictly cash.

VAUGHAN'S LAWN FERTILIZER

THE BEST LAWN DRESSING
ON THE MARKET—

Odorless, Lasting and Effective
A Good Seller.

Prices:

	100 lbs.	1000 lbs.
In 5 and 10-lb. pkgs...	\$2.90	\$28.50
In 25 and 50-lb. bags..	2.45	21.50
In 100-lb. bags	2.25	18.50

CONTRACT=====

SAVE MONEY=====

TAKE ADVANTAGE of our advance growing contracts on the items below by sending us your order in February or March. Let us quote you on your needs.

ONION SETS

Our growers are the pick of the Chicago onion set sections.

BEANS

Our own growing, from seed stocks bred on our Michigan Farms.

SWEET CORN

Extra fancy, strains of Early sorts, (Michigan grown).

GLADIOLUS

Grown on our three farms from our own stocks. We sterilize planting stock.

TUBEROSES

CALADIUMS

Cured and packed under the supervision of our own representative.

Vaughan's Lawn Seed

Of Highest Purity and Germination
Home-grown and Direct Importations

SPECIAL MIXTURES FOR
Lawns, Golf Courses, Tennis Courts, Etc.

Vaughan's "CHICAGO PARKS" and "CENTRAL PARK"
Mixtures have been and are so thoroughly advertised that
they sell themselves. This is the kind it will pay you to handle.