## **Historic, Archive Document**

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



# E. J. BOWEN'S

TRADE

LIST
MAR 9 1901 \$

BEED LABOR FORY.

# SEEDS IN BULK

1901

111

SAN FRANCISCO, CAL.

# "THE CLIPPER" GRAIN AND SEED CLEANERS



### CAPACITY Market Wheat, 40 Bushels per Hour Clover Seed, 12 Bushels per Hour

This Cleaner is adaptable for cleaning all kinds of grain or seeds, such as wheat, oats, corn, barley, rye, buckwheat, alfalfa, timothy, clover, flax, and all other seeds or grain, and is suitable for farm or general use.

The Clipper is especially adapted for making effectual separation of wild oats, cheat, cockle, and all foreign seed from wheat and oats, as well as cleaning the perfect seed.

Other manufactures depend entirely upon screens for this work, and with unsatisfactory results. **The Clipper,** however, screens all straw and foreign matter from the grain before it enters the air shaft, and our "**Vertical Blast**" **does the rest.** Our screens are so arranged as to be in plain view and of easy access to the operator while the machine is in operation.

# E. J. BOWEN GENERAL AGENT

## TRADE LIST

OF

# SEEDS IN BULK

# E. J. BOWEN

WHOLESALE SEED MERCHANT

815-817 SANSOME STREET

SAN FRANCISCO, CAL.

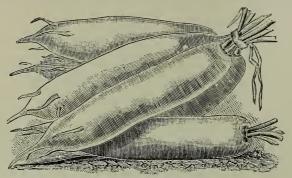


BRANCHES AT

PORTLAND

AND SEATTLE

Press of E. J. BOWEN



Chartier Radish.

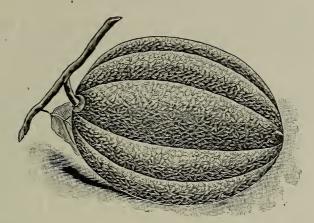
#### TRADE ANNOUNCEMENT

Prices herein given will be adhered to as nearly as possible during the season; but it must be understood that I am not bound by them for any definite time or quantity, and that they are subject to advance without notice.

In case there should be a reduction in any article from prices herein given, my customers will receive the benefit of such reduced price, notwithstanding the prices named in this list.

Buyers of small amounts of cheap articles, or of quantities of less than a pound of any one kind, must expect to pay a small advance on these prices.

I beg once more to call the attention of dealers to the fact that my goods are the best of the kind that can be procured, and request my customers not to confound them with the various cheap articles often found in this market. Notwithstanding this, however, I, in common with all large dealers of character and standing, do not warrant my seeds in any particular whatever. If the purchaser does not accept them on these terms, they must be returned at once. (2)



Bay View Musk Melon.

# VALUABLE TABLES

#### Quantity of Seed Required to Sow an Acre of Ground.

	Lbs. to the Acre.
Alfalfa, or Lucerne	
Barley—Broadcast	125 to 130
Beans, Dwarf or Bush—Hills	50
Beans, Dwarf or Bush-Drills	6o
Beans, Tall or Pole-Hills	35
Beet, Garden-Drills	
Beet, Field-Drills	8 to 10
Broom Corn—Drills	12
Buckwheat—Broadcast	45
Cabbage, in beds to cover an acre after transplanting	
Carrot—Drills	4
Clover, Red—Broadcast	12 to 15
Clover, White—Broadcast	8 to 10
Clover, Alsike—Broadcast	
Corn, Sweet or Field—Hills	15
Corn, to cut green for fodder—Drills or broadcast	
Cucumber—Hills	
Flax, when wanted for seed	30
Flax, when wanted for fiber	
Grass, Kentucky Blue, for pasture,	
• • • •	

VALUABLE TABLES—Continued.	Lbs. to the Acre.
Grass, Kentucky Blue, for lawns	100 to 125
Grass, Orchard	40
Grass, English or Australian Rye, for meadows	
Grass, English or Australian Rye, for lawns	
Grass, Italian Rye	
Grass, Red Top.	20
Grass, Timothy	20
Grass, Meadow Fescue, or English Blue	
Grass, Mesquite, in the chaff	
Grass, Hungarian	
Grass, Millet	
Grass, Millet, for seed	
Grass, Mixed Lawn	
A much larger quantity of seed is required to make a fine lawn tha	
for other purposes	
Grass, Mixture for mowing or grazing	Clover8 Timothy15
Hemp—Broadcast	40 to 50
Melon, Water—Hills	2 to 3
Melon, Musk—Hills	
Oats—Broadcast	
Onion, Black Seed—Drills	
Onion, Top or Bottom Sets—Drills	
Onion, Black Seed, for Bottom Sets	40 to 60
Parsnip—Drills	6 to 7
Peas—Drills	
Peas—Broadcast	
Potatoes—Hills	500
Pumpkins—Hills	5 to 6
Radish—Drills	
Rye—Broadcast	
Sage—Drills	
Spinage—Drills	
Squash, bush varieties—Hills	4
Squash, running varieties—Hills	
Sugar Cane, if for sugar	
Sugar Cane, if for fodder	
Tomato, in beds to transplant	
Turnip and Ruta-baga—Drills	
Turnip and Ruta-baga—Broadcast	
Vetches—Broadcast	
Wheat—Broadcast	
vynear—Drills	

# Quantity of Seed Required to Produce a Given Number of Plants or Sow a Certain Quantity of Ground.

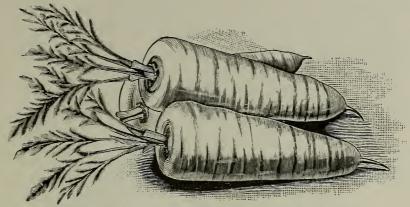
· · · · · · · · · · · · · · · · · · ·	
Artichoke	
Asparagus oz. to 60 feet of drill, or 500 plants	
Beans, Dwarf 1 lb. to 50 feet of drill	
Beans, Pole	
Beet	
Brocoli	
Brussels Sprouts	
Cabbage oz. to 2,500 plants	
Carrot	
Cauliflower	
Celery oz. to 5,000 plants	
Chicory	
Corn	
Cress	
Cucumber	
Egg Plant	
Endive	
Kale	
Kohl Rabi	
Leek	
Lettuce	
Melon, Water	
Melon, Musk	
Okra	
Onion Seed	
Onion, Top or Bottom Sets	
Parsnip	
Parsley 1 oz. to 200 feet of drill	
Peas	
Pepper	
Pumpkin	
Radish	
Salsify	
Sage	
Spinage	
Squash, Early	
Squash, Winter	
Tomato	
Tobacco	
Turnips oz. to 250 feet of drill	



Extra Early Express Cabbage

# Table Showing the Number of Plants or Trees to the Acre at Given Distances.

			f plants.
1/2	foo	t	74,240
I	"		43,560
I ½	"		19,360
2	"		10,890
2 1/2	"		6,969
3	"		4,840
4	"		2,722
5	"		1,742
6	"		1,210
7	"		889
8	"		68o
9	"		537
IO	"		435
ΙI	"		360
12	"		302
15	"		193
18	"		134
20	"		108
25	"	,	69
30	"		49



Early Half-Long Scarlet Stump-Rooted Carrot

# E. J. BOWEN'S TRADE LIST

-OF-

# SEEDS IN BULK

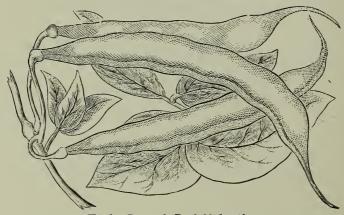
Prices subject to advance without notice.

For greater convenience in ordering by telegraph, I have attached a Cipher word to each article, which will enable my customers to order in this way at comparatively little expense.

- "Freight Hundred Lahet" means "Ship us by first FREIGHT 100 pounds of Early Red Valentine Beans."
- "Express Fifty Leont" means "Send us by first EXPRESS 50 pounds of Improved Mammoth Long Red Mangel Wurzel Beet."

Telegraph Cipher Words should be used in Telegrams only—not in orders by mail.

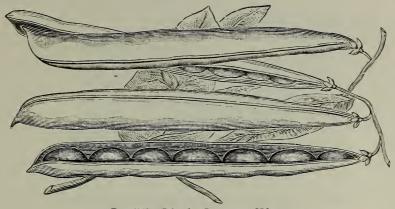
ARTICHOKE Large Green Globe (1/4 lb. 75c)	Tel. WordLabran		
ASPARAGUS			
Colossal	Labuda	35	
Palmetto	Lacey	40	
Columbian Mammoth White	Lachnie	40	•••••
BEANS==Dwarf or Bush			
Green Podded V	ARIETIES.		
Early China Red Eye	Lacon	06	\$ 5 00
Extra Early Red Valentine, Improv			,, ,
Round Pod		07	6 00



#### Early Round Pod Valentine

Early Mohawk	Lake	09	•••••
Early Long Yellow Six Weeks	Lamar	°06	5 00
Early Round Yellow Six Weeks	Im-		
proved Round Pod	Lamb	07	6 00
Extra Early Refugee	Lambert	o8	
Refugee, or Thousand to One	Lambton	07	6 00
Dwarf Horticultural	Laramie	07	6 00
Henderson's Bush Lima	Larboard	09	8 00
Burpee's Bush Lima	Kline	11	10 00
Wax, or Yellow-Por	DDED VARIETIES.		
Extra Early Challenge Black Wax	Lane	o8	7 00
Black-Eyed Wax	Lane	o8	7 00
Golden Wax	Lanem	о8	
Davis Wax	Keene	10	
Rust-Proof, or Detroit Wax	Langtry	о8	7 00

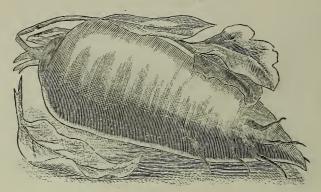
#### BEANS==Dwarf or Bush==Continued.



Prolific Black German Wax

	Tel. Word. Per		100 lbs.
Prolific Black German Wax	.Lansford\$o	08	\$ 7 00
German Wax, White-Seeded	.Lansing	IO	•••••
Wardwell's Kidney Wax	Laona	10	•••••
BEANS==Pole or Running			
White Crease Back	.Laros	08	7 00
Southern Prolific	Larne	08	7 00
Indian Chief, or Tall Black Wax	Lava	08	7 00
Kentucky Wonder (Old Homestead)	.Lavelle	o8	7 00
London Horticultural, or Speckled Crar	1-		
berry	Lavonia	09	•••••
Large White Lima	Lawn	09	8 00
King of the Garden Lima	Lawyer	09	
Small White Lima, Carolina or Sieva		09	
Scarlet Runner		16	
BEET==Table Varieties			
10 lbs. and over at the 100-lb. price.			
Extra Early Eclipse Blood Tnrnip	Lebanon	30	25 00
Extra Early Egyptian Blood Turnip	Lee	30	25 00
Early Bassano Blood Turnip	Leeds	30	25 00
Early Blood Turnip	Leighton	25	22 00
Dewing's Early Blood Turnip	Leland	25	23 00
Edmand's Early Blood Turnip	Lelia	25	23 00
Bastian's Early Blood Turnip	Hager	25	23 00
Half-Long Blood		30	
Long Smooth Dark Blood		25	- 22 00
SWISS CHARD, or SEA KAL		ŭ	
BEET		30	

#### BEET—Continued.



Improved Mammoth Long Red Mangel Wurzel.

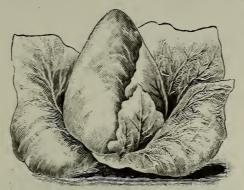
MANGEL WIIRZEL for Stock Feeding

HANGEL WURZEL, for Stock Feeding		
Tel. Word. Pe	r lb.	100 lbs.
Long Red (5 lbs., 15c. per lb.; 25 lbs., 13c. per lb.)Lenox\$	14	<b>\$</b> 12 00
Improved Mammoth Long Red (5 lbs.,		
16c. per lb.; 25 lbs., 14c. per lb.)Leont	15	13 00
Yellow Globe (5 lbs., 16c. per lb.; 25 lbs.,		
14c. per 1b.)Liberty	15	13 00
Red GlobeLoueLoue	18	•••••
Yellow Ovoid (5 lbs., 16c. per lb.; 25 lbs,		
14c. per lb.)Limerick	15	•••••
Golden Tankard (5 lbs., 18c. per lb.)Lime	16	•••••
Yellow Giant Intermediate, or Gate Post		
(5 lbs., 18c. per lb.)LifeLife	16	
SUGAR BEET, for Stock Feeding		
French White Sugar, Red Top (5 lbs., 16c.		
per lb.; 25 lbs., 14c. per lb.)Lincoln	15	13 00
Lane's Imperial SugarLinden	17	15 00
French Yellow SugarLirosLiros	20	18 00
SUGAR BEET, for Sugar-making		
Vilmorin's Improved White SugarLightLight	16	14 00
German White Sugar, Klein WanzlebenLinda	16	14 00
BROCOLI		
Early Purple Cape, ¼ lb., 75cLiscomb	2 50	
Early Large White French, ¼ lb., 65cLisgar		
	- 23	********
BRUSSELS SPROUTS		
Dwarf ImprovedLisleLisle	00	•••••

#### CABBAGE—Very short crop, and prices likely to advance.

#### EXTRA EARLY VARIETIES.

Tel. Word. Per lb. 100 lbs. Extra Early Express.....Lisor......\$1 50



#### Early Jersey Wakefield

Early Jersey Wakefield	Little 1 75	
Ox Heart		
Early York		
SECOND EARLY OR S		
Early Summer	Liztont I 25	
Early Dwarf Flat Dutch		
Early St. John's Day		
Early Drumhead		
All Seasons, or Succession		



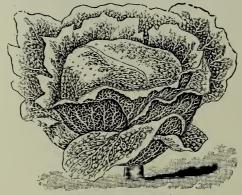
#### Early Winnigstadt

Early Winnigstadt	I oo	
Fottler's Early Drumhead, or Bru	mswick	
Short Stem	Lomax 1 25	٠

#### CABBAGE—Continued.

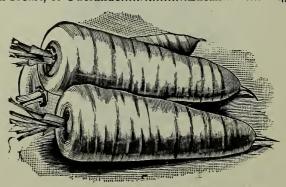
#### LATE VARIETIES.

Batte value	III.		
	Tel. Word.	Per lb.	100 lbs.
Surehead	Lordly	\$1 25	•••••
Stone Mason Marblehead	Lomira	І 25	•
Danish Ball-Head, or Hollander	Lomo	1 50	
Marblehead Mammoth Drumhead	Louisa	I 50	•••••
Premium Late Flat Dutch	Lone	I 25	•••••
Premium Late Drumhead	Lostan	I 25	
Red Dutch	Low	I 25	•••••
Green Globe Savoy		_	
Drumhead Savoy			



#### Drumhead Savoy

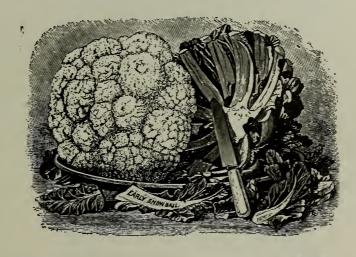
CARROT—Very short crop and quotations liable to be withdrawn.Early French Horn, for forcingLoud50Early Scarlet HornLubin45Early Ox-Heart, or GuerandeLucan45



#### Danvers Orange Half-Long

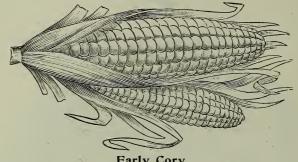
Danvers Orange, Half-long.....Ludlow ...... 45

CARROT—Continued.		Tel. Word	l. Per lb.	100 lbs.
Early Half-Long Scarlet, S	tump-rooted	Lucknow	\$0 45	
Chantenay, Half-Long Stu-	mp	.Luff	45	
Finest Long Orange				
Large White Belgian				
Short White, very thick an				• • • • • • • • •
CAULIFLOWER	Tel. Word.	Per oz.	Per ¼ lb.	Per lb.
Early Snowball	Lycoming	\$1 00	\$3 25	\$12 00
Early Dwarf Erfurt			2 75	" IO OO
Early London	Lynn	25	75	2 75
Early Paris			I 50	5 00
Early Favorite			I 50	5 00
Lenormand's Short Stem			Ŭ	· ·
	•	10	1 50	5 00
Large Algiers	Mack	60	I 75	6 00



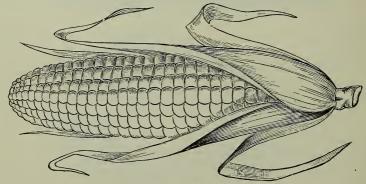
CELERY	Tel. Word.	Per lb.	100 lbs.
Giant Pascal	Madison	\$i oo	
Golden Hearted Dwarf	Madoc	I 00	
Large White Solid	Magnolia	75	
Half Dwarf	Mahoney	I 00	
Hartwell's Perfection	Maiden	I оо	
Dwarf White Solid	Maitland	I 00	
Golden Self-blanching	Mahwah	1 75	
White Plume	Magog	1 50	
Evans' Triumph	Malga	I 00	
Celery Seed, for flavoring	Malden	16	\$12 50
CELERIAC, or TURNIP-ROOTE	D CELERY		
Smooth!Prague		90	

CHICORY  Large Rooted, or Coffee Chicory for Salad—See Endive.	Tel. Word. Per		100 lbs. \$50 00
COLLARDS True Georgia, or Southern	Manilla	65	
CORN			
SWEET, OR SUGAR, Extra Early Cory		06	5 00
Early White Cob Cory		06	5 00
Early Minnesota		06	5 00
	5)		



#### Early Cory

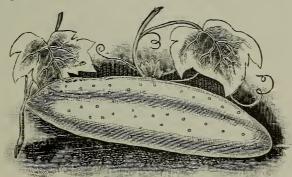
Early Pee & Kay	Manning	06	5 00
Mammoth White Cob Cory	Manlius	07	6 00
Crosby's Early	Manly	06	5 00
Moore's Early Concord	Manor	06	5 00
Early Eight Rowed			5 00
Black Mexican	Mankato	06	5 00
Perry's Hybrid	Maory	- 06	5 00



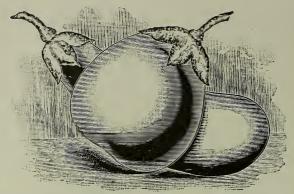
#### Early Mammoth

Early Mammoth	Marathon	06	5 00
Hickox	Marble	06	5 00

CORN—Continued.	Tel. Word.	Per lb.	100 lbs.
Stowell's Evergreen	Maryland	<b>\$</b> o o6	\$ 5 00
Country Gentleman	•		6 00
Common Sweet, for fodder		•	3 50
FIELD VARIET			3 0
Extra Early Adams, for table and field.	Mears	06	5 00
Early Red Blazed, or King Phillip	Master	. 05	4 00
Early Canada, or Yellow Flint	Maxwell	. 05	3 00
Early White Flint	Maybee	06	4 00
Improved Leaming, Yellow Dent	Meach	. 05	3 00
Pride of the North, Yellow Dent	Mead	05	3 00
Champion White Pearl, Large Dent	Mecosta	. 05	2 50
Popcorn, White Pearl, for popping. Pr	ice		
on application	Medford		
Popcorn, Rice, for popping. Price on	ap-		
plication			
BROOM CORN			
Improved Evergreen	Melrose	o8	6 00
CRESS			
Curled, or Peppergrass	Melvin	30	•••••
Water Cresss (oz., 20c.)			******
CUCUMBER			
Nichol's Medium Green	Mendon	35	30 00
Early Long White Spine	Meriden	35	30 00

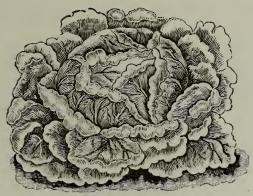


Long White Spine			
Peerless White Spine	Merit	35	30 00
Early Short Green, or Early Frame	Metcalf	35	30 00
Early Cluster	Mexico	35	30 00
Boston Pickling, or Green Prolific	Miami	35	30 00
Cool and Crisp	Mind	40	
Best Long Green	Middle	35	30 00
Extra Long Green Turkey	Mier	40	
West Indian Gherkin	Milan	75	



Egg Plant

EGG PLANT	Tel. Word. Pe	er lb.	100 lbs
Early Long Purple (¼ lb., 4oc.)	Milford\$	1 25	
Early Round Purple (¼ lb., 55c.)	Mill	I 75	
Large New York Purple (oz., 25c.)	Milton	2 50	,
ENDIVE, or CHICORY SALAD			
Green Curled	Minburn	I 00	
White Curled	Mince	I 00	
Broad Leaved (Scarolle)			
KALE, or BORECOLE			
Green Curled Scotch	Mobile	60	
Dwarf Green Curled, or German Green		75	
Dwarf German Purple		75	
KOHL RABI			
Early White Vienna, Short Leaved	Monica	1 25	
LEEK			
Large Rouen, or American Flag	Morris	90	
Monstrous Carenton		I 00	
LETTUCE—10 lbs. at the 100-lb. price.			
Early Tennis Ball, Black-Seeded	Mote	60	\$50 00
Early Boston Market, or White-Seede	d		
Tennisball		60	50 00
Early Prize Head	Motts	60	50 00
Simpson's Early Curled	Motley	60	50 00
Early Curled Silesia	Mulvane	60	50 00
Simpson's Early Curled, Black-Seeded	Munson	60	50 00
San Francisco Market		60	50 00
Philadelphia Butter	Muir	60	50 00
Large Drumhead	Muncy	60	50 00
Deacon	Mosk	60	50 00



Large Hanson

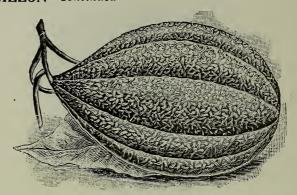
LETTUCE—Continued	Tel. Word.	Per lb.	100 lbs.
Large Hanson	Moscow	60	50 00
Denver Market	Moslem	60	50 00
Large Passion	Moss	60	50 00
Grand Rapids	Motz	60	50 00
White Paris Cos, or Romaine	Moulton	60	50 00
MUSK=MELON—10 lbs. at the 100-lb.	price.		
GREEN-FLESHED	Varieties.		
Early Jenny Lind, small	Neches	35	30 00
Extra Early Citron	Nelson	35	. 30 00
Netted Gem	Hamden	35	30 00



#### Early Hackensack

Early Hackensack	Natte	35	30 00
Large Hackensack	Naola	35	30 00
Large Netted Cantaloupe	Navlor	35	30 00

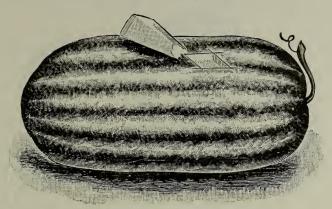
#### MUSK=MELON—Continued



Early Baltimore, or Acme

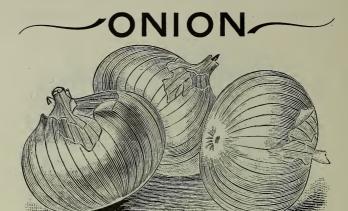
	Tel. Word.	Per lb.	100 lbs.
Early Baltimore, or Acme	Natic	. 35	30 00
Large Green Nutmeg	Nettle	. 35	30 00
Small Green Nutmeg	Nemo	. 35	30 00
Large Montreal	Neola	. 35	30 00
Bay View, or Casaba	Neologian	. 35	30 00
Rocky Ford	Nevada	• 45	*******
Yellow-Fleshed	VARIETIES.		
Surprise	New	35	30 00
Early Yellow Cantaloupe	Newman	35	30 00
Emerald Gem	Newry	. 35	30 00
Orange Christiana	Niser	35	30 00
Osage, or Miller's Cream	Noise	35	30 00
Paul Rose	Noose	50	
Long Yellow	Norwalk	40	
WATER=MELON			
Phinney's Early	Novi	30	22 00
Mountain Sweet	Nunda	30	22 00
Sweet Heart	Hamilton	35	30 00
Lodi, or San Joaquin			22 00
Ice Cream, or Peerless	Nyack	30	22 00
Florida Favorite	Oakland	30	22 00
Boss	Obast	30	22 00
Kolb's Gem		-	22 00
Cuban Queen			22 00
Mammoth Ironclad	•	-	22 00
Dixie	Oblet	30	22 00
Dark Icing	Obligate	30	22 00
Light Icing, or Jordan's Gray Monard	chOblige	30	22 00

#### WATER=MELON—Continued.



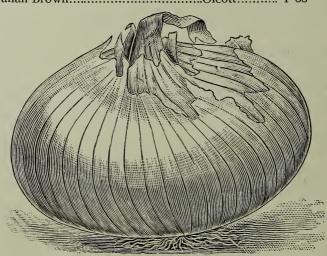
Gypsy, or Southern Rattlesnake.

	751 1 XX7 1	D 11	100.11
	Tel. Word.		
Gypsy, or Southern Rattlesnake			<b>\$22 00</b>
Black Spanish			22 00
Early Seminole			22 00
Citron, for preserving, Red-Seeded		40	,
Colorado Citron, or Apple-Pie Melon,	for		
preserving, green-seeded	Obsequy	40	
MUSHROOM SPAWN			
French, 3-lb. boxes. Per box, \$1.60. I	Di-		
rections for cultivation in each box			
English. In 1-lb. bricks			
English. III 110. blicks		10	••••••
MUSTARD			
Yellow California, or White Engli			
(100 lbs. market price)			•••••
Southern Giant, Curled	Oconee	50	
NASTURTIUM			
Tall Varieties, Mixed Colors	Odart	50	
, 121100 0010101111111111111111111111111		39	
OKRA, or GUMBO			
Dwarf	Odell	35	
White Velvet,	Odeon	35	



#### Large Red Wethersfield.

-	Tel. Word.	Per 1	b.	100 lbs.
Extra Early Red Flat	Odessa	\$1 c	00	
Extra Early Large Red	Odin	7	75	•••••
Large Red Wethersfield				
Yellow Danvers	Ohlton	7	75	
Yellow Globe Danvers	Okemos	8	35	
Yellow Dutch, or Strasburg	Olathe	8	30	•••••
Australian Brown				



#### Yellow Danvers Onion

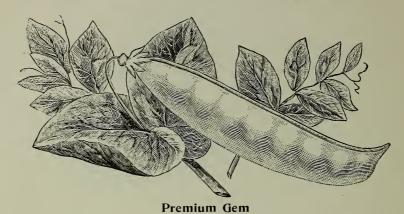
Southport Yellow Globe	Oleane 1 oo	• • • • • • • • • • • • • • • • • • • •
Michigan Yellow Globe	Hammock 90	
Southport Red Globe	Okay 1 00	

ONION—Continued.	Tel. Word. Per lb.	100 lbs.
Large White Globe	Oleats\$1 50	••••
White Portugal, or American Silverski	inOleaturn 1 75	•••••
White El Paso, or Large Mexican	Olema 1 25	•••••
Mammoth Silver King	Olive 1 50	
Yellow Spanish King, or Prize Taker	Olmstead I 25	
Giant Rocca	Omaha 1 25	•••••
Giant White Italian Tripoli	Omena 1 25	
Giant Red Italian Tripoli	Omit 75	•••••
Small Queen, white	Omniferous 1 50	
Early Barletta, white	Onalaska 1 50	



ONION SETS—Price on Application.		
Yellow Bottom SetsOmy		
PARSLEY		
PlainHampden	40	
Fine Triple-CurledOnawa	50	
Moss-Curled or Fern-LeavedOnarga	. 50	•••••
PARSNIP		
Long Dutch SugarOneida	30	25 00
Hollow CrownOnslow	30	25 00

## PEAS\_\_



Peas are very short crop, and prices are liable to advance at any time.

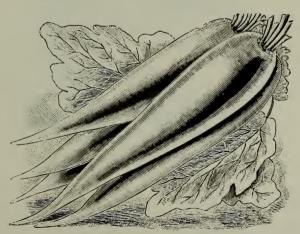
Sweet wrinkled varieties are marked thus \*

#### EXTRA EARLY VARIETIES.

EXTRA CARLY	VARIETIES.		
	Tel. Word.	Per lb.	100 lbs.
First and Best	Ontario	\$o o6	<b>\$</b> 5 00
E. J. Bowen's Extra Early	Oran	06	5 00
Blue Peter, or Blue Tom Thumb	Orlando	o8	
Earliest of All, or Alaska	Orleans	06	5 00
*American Wonder	Ormond	10	•••••
*Nott's Excelsior	Henapin	10	•••••
*McLean's Little Gem			•••••
*Premium Gem	Oronoco	09	•••••
Early Va	RIETIES.		
*Everbearing	Oroville	08	
*Abundance	Orwell	o8	7 00
*McLean's Advancer	Orst	o8	7 00
*Horsford's Market Garden	Henley	08	7 00
*Telephone	Osav	o8	7 00
Late Vai	RIETIES.		
*Yorkshire Hero	Osakis	06	
*Champion of England	Osborn	07	6 00
*Stratagem—selected strain—large	podsHenry	09	•••••
Large White Marrowfat	Oshkosh	07	6 00
Large Black-Eyed Marrowfat	Oswego	07	<b>6 o</b> o
Melting Sugar, Edible Pods	Otto	10	

#### FIELD PEAS-Prices on application.

FIELD PEAS—Prices on application	· .		
	Tel. Word.	Per lb.	100 lbs.
White Marrowfat	Ovid		•••••
Black-Eyed Marrowfat	Owen	•••	
Blue Prussian, or Green	Oxford		
Small White, or Niles			
Sweet Wrinkled			
PEPPER			
Squash, or Tomato-shaped	Pacific	I 25	
Large Bell, or Bull Nose	Page	I 25	•••••
Sweet Spanish, or Mountain	_		•••••
Long Red Pointed			
Long Red Cayenne, Narrow			
Chili, small, for pepper sauce			
Red Cherry			
Ruby King			• • • • • • • • • • • • • • • • • • • •
PUMPKIN			
Large Yellow, or Connecticut Field			11 00
Large Sweet Cheese	Parma	35	30 00
Cushaw, or Crookneck	Parry	35	30 00
Mammoth	Partner	50	40 00

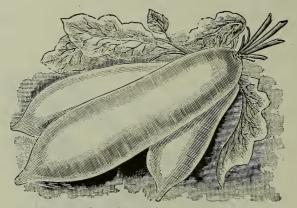


Early Long Scarlet Radish

#### **RADISH**

Early Long Scarlet	Patis	35	
Early Long, Brightest Scarl	let; white	00	
tipped	Patoka	35	*******
Early Olive-Shaped, or Half-Lor	ng ScarletPaton	35	

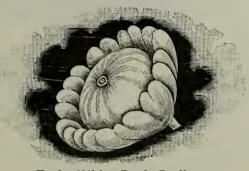
RADISH—Continued.	Tel. Word.	Per II	b. 100 lbs.
Early Deep Scarlet, Half-Long	Paury	\$o 3,	5
French Breakfast, or Half-Long Scar	let,		
white-tipped	Paw	3	5
Non Plus Ultra, or Deep Scarlet Tur	nip		
Forcing	Pax	4	o
Early Scarlet Turnip Rooted	Paxton	3	5
Early Deep Scarlet Turnip Rooted	Peace	3	5
Early Scarlet Turnip, white-Tipped	Payne	3	5
Early White Turnip Rooted	Peakin	3	5
Improved Chartier	Pella	3	5
White Strasburg	Penryn	4	o
Long White Vienna, or Lady Finger.	Penton	4	o
FALL OR WINTER	VARIETIES.		
Long Black Spanish	Pelham	3	5
Round Black Spanish			Ĭ.
Mammoth White China, or California.			
Scarlet China, Winter		_	o



#### Mammoth White China, or California

RAPE		
Dwarf Essex, for sowingPe	enlo 10	8 50
California. (See Bird Seed.)		
Imported. " "		
RHUBARB, or PIE PLANT		
VictoriaPe	nola 90	
GiantPe	erdix 90	•••••
SALSIFY, or VEGETABLE OYSTER		
Large WhitePe	eru 75	-
Mammoth Sandwich Island,Pe	esk 85	

annam			
SPINAGE	Tel. Word.	Per Ib.	100 lbs.
Extra Large Prickly Seeded	Peter	<b>.</b> \$0 15	\$12 00
Round Summer	Phelps	. 15	12 00
Improved Thick-Leaved	Philip	. 15	12 00
Monstrous Viroflay	Picton	. 15	12 00
Long Standing	Pierce	. 15	12 00
Victoria, very large	Pierson	. 16	13 00
SQUASH			
Summer Vari	ETIES.		
Early White Bush Scallop	Pilot	. 35	
Mammoth White Bush Scallop	Pilser	. 35	
Yellow Bush Scallop	Pima	. 35	
Summer Crookneck	Pimento	. 35	
Mammoth Summer Crookneck	Pina	. 35	

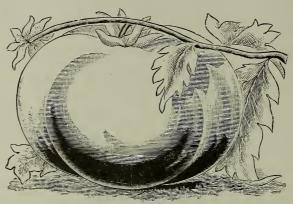


#### Early White Bush Scallop

#### LATE VARIETIES

Perfect Gem	Pine	45	
American Turban, or Essex Hybrid	Piper	35	
Early Prolific, or Orange Marrow	Plano	35	
Boston Marrow	Plum	35	
Hubbard	Poget	45	
Golden Hubbard	~	60	
Mammoth Chili		60	
Field Marrow, for stock feeding (25 lb			
the 100-lb. price)		15	10 00
SUGAR CANE, or SORGHUM		· ·	
Early Amber	Poleet	08	4 50
Early Orange		08	4 50
SUNFLOWER			4 00
Mammoth Russian	Polo	10	6 50
TOBACCO	010	10	0 30
Connecticut Seed Leaf	Pomerov	T 50	
Havana	•		
Havana	Pompton	2 00	

### ~TOMATO~



#### Beauty

	Tel. Word.	Per lb.	100 lbs.
Atlantic Prize, Extra Early	Porica	\$1 50	•••••
Early Michigan	Poco	1 50	•••••
Acme	Pontiac	I 50	
Livingston's Perfection	Popular	I 25	
Dwarf Aristocrat	Porcupine	. I 50	•••••
Livingston's Favorite	Port	I 50	
Livingston's Beauty	Poso	I 50	******
Trophy	Prairie	I 50	
Optimus	Prales	1 50	
Ignotum	Pratt	і 50	
Dwarf Champion	Prawn	. 1 50	
Stone	Prase	1 50	
Golden Queen	Prescott	і 75	
Red Pear-Shaped	Prewitt	2 00	
Yellow Plum	Price	2 00	
Red Cherry	Pride	. 2 00	•••••
Husk Tomato, or Ground Cherry	Priest	2 00	
·			
≈TURN	IID		
	IP		1, 3
WHITE-FLESHED	VARIETIES		
Extra Early White Milan	Primm	40	•••••
Extra Early Purple-Top Milan			•••••

Early White Flat Dutch, Strap Leaved.....Prospect......

Early Purple-Top Strap Leaved......Pryor.....

30

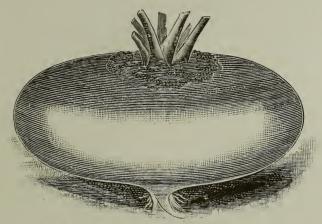
30

\$23 00

23 00

#### TURNIP—White=Fleshed Varieties—Continued.

	Tel. Word	Per. lb.	100 lbs.
White Egg	Pueblo	\$0 30	\$25 00
Purple-Top White Globe	Pulaski	30	23 00
Large White Flat Norfork	Pullman	25	20 00
Large White Globe	Pultney	25	20 00
Cow Horn, or Long White	Purvis	30	
Seven Top, for greens	Pulvers	25	• • • • • • • • • • • • • • • • • • • •



#### Early Purple, or Red Top Strap=Leaved.

Early Purple, or Red To	op Strap=Leave	ed.	
YELLOW-FLESHED	VARIETIES		
Early Yellow Purple-Top	Pusac	35	
Orange Jelly, or Robertson's Golden B	allQuebec	25	•••••
Yellow, or Amber Globe			23 00
Purple-Top Yellow Aberdeen	Quit	25	
RUTA BAGA or SWEDES			
Yellow Purple-Top Swede	Quoit	25	
Champion Purple-Top Yellow			
Skirving's Purple-Top Yellow	Random	25	
Laing's Yellow Purple-Top	Rage	25	
Bangholm Yellow	Raleigh	25	
Monarch Yellow	Ralph	30	
Sweet Russian, or White Ruta Baga	Ralston	25	
HERBS	Tel. Word.	Per lb.	Per oz.
Anise	Ramer	75	15
Balm	Ramsey	I 50	20
Basil, Sweet	Randall	I OO	15
Caraway, for sowing	Rankin	50	IO
Catnin	Ranor		35

HERBS—Continued.	Tel. Word.	Per lb.	Per oz.
Coriander, for sowing.*	Rapidan	45	15
Dandelion	Raub	I 50	20
Dill			10
Fennel, Sweet			10
Hyssop	Reading	I 00	15
Lavender	Red	1 00	
Majoram, Sweet			15
Rosemary	Renton	• • • • • • • • • •	25
Rue	Resaca	I 00	15
Sage			15
Savory, Summer	Rice	60	10
Sorrel, French	Ridge	I 00	15
Thyme, French	Ridott	1 50	30
CLOVER SEEDS—Prices subject to co	hance		
CLOVER SEEDS 17,000 Smojett to th		Per lb.	100 lbs.
Alfalfa. Lowest market price			
Red Clover			13 00
Mammoth Red Clover			14 00
White Clover, choice			15 00
White Clover, extra choice	Scales	. 20	18 00
Alsike or Swedish Clover			17 00
GRASS SEEDS—Prices subject to cha	inge.		
Timothy		. 08	7 00
Orchard Grass			11 00
Red Top		U	8 00
Red Top Fancy, clean from chaff			14 00
Kentucky Blue Grass Fancy Clean			12 00
Australian Rye Grass			8 00
English Perennial Rye Grass			8 00
English Perennial Rye Grass, extra hea			
for Lawns and Parks		. 10	9 00
Italian Rye Grass	Smart	. 10	9 50
Mesquite, or Velvet Grass	Smick		8 00
Millet, Common	Smudge	. 05	4 00
Millet, German or Golden	Snow	. 06	5 00
Meadow Fescue, or English Blue Grass	s—		
Festuca Pratensis			12 00
Hard Fescue—Festuca Diriuscula			15 00
Fine-Leaved Fescue—Festuca Tenuifol			22 00
Crested Dogstail—Cynosurus Cristatus			•••••
Bermuda Grass—Cynodon Dactylon			50 00
Tall Oat Grass—Avenor Elatior	Sugar	. 17	15 00

GRASS SEEDS—Continued.  Brome Grass—Bromus Inermis—for d	Tel. Word. P	er lb. 1	00 lbs.
lands	~	20	17 00
Lawn Grass, fine mixed		15	·
Lawn Grass, extra fine mixed		20	12 50
Mixture for Dry Lands			15 00
•	<b>1</b> ruant	18	16 00
FRUIT TREE SEEDS			
Apple Seed			
Pear Seed			• • • • • • • • • • • • • • • • • • • •
FOREST AND ORNAMENTAL TI	REE AND HE	DGE S	EEDS
Blue Gum—Eucalyptus Globulus	Trustee		2 00
Monterey Cypress — Cupressus Macro			
carpa		1 00	
BIRD SEED			
Canary, recleaned	Tustin	05	4 50
Hemp, recleaned		05½	5 00
Rape, California		04 ½	3 50
Rape, Imported		06	5 00
Rape, Dwarf Essex, for sowing. (S		00	5 00
under letter "R")	ee ee		
Mixed Bird Seed, loose	Linton	OF I/	<b></b>
Mixed Bird Seed, loose		05½	5 00
boxes)		051/	
Mixed Bird Seed, packed (case of 60 1		0572	• • • • • • • • • • • • • • • • • • • •
1.2			
boxes)			
Two or more 60-lb. cases pri ness and address. No extra cha send your business card for printer	rge for printing	ant's bus . Pleas	i- e
BIRD GRAVEL	•		
Silver Washed. Case of 2 doz. pages	ner		
packages. Per case, \$1.75; per doz., 90			
	ocorsa	•••••	•••••
CUTTLE=FISH BONE	TT4!		
MICCEL LANDONG	Utica	. 30	•••••
MISCELLANEOUS			
Buckwheat. Market price			•••••
Buckwheat, Silver-Hulled. Market price			•••••
Flaxseed, Whole. Market price			
Flaxseed, Ground			4 00
Rye. Market price			
White Egyptian Corn. Market price			
Spring Vetches, or Tares			4 50
Sand or Hairy Vetches			9 00
Kaffir Corn	Welton	. 06	4 50



Truffaut's Perfection Aster.

# \*\* FLOWER SEEDS \*\*\*

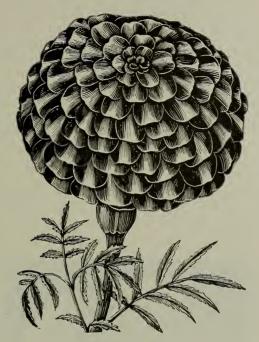
By the pound or ounce. Less than one pound or one ounce of the cheaper kinds will be charged at a higher price than quoted.

I.	Per oz.	Per 1b.
Acroclinium, White	\$o 15	\$1 00
"Rose	15	I 00
" Mixed	15	I 00
Adonis Autumnalis, Red	15	
Ageratum, Mexicanum, Light Blue	15	1 50
" White	25	2 50
Alyssum, Sweet	15	1 50
"Saxatile	15	1 50
Amaranthus Tricolor—Joseph's Coat	15	I 25
Asperula, Fine Mixed	10	60

P	er Oz.	Per lb.
Aster, Traffaut's Pæony-Flowered Perfection	00	
" New Rose, large, very fine	I 25	
" Dwarf Bouquet	I 25	•••••
" New Victoria		
" Dwarf Chrysanthemum-flowered	I 00	• • • • • • • • • • • • • • • • • • • •
" German Quilled	25	2 50
" Snow White		• • • • • • • • • • • • • • • • • • • •
" Mixed, very choice	I 00	• · · · • • • • •
Bachelor's Button—Centaurea Cyanus—Blue	15	I 50
" " " Pink	15	I 50
" " " White	15	· I [0
" " " Mixed	IO	I 00
Balloon Vine	IO	75
Balsam, White	40	
" Camellia-Flowered Double, Mixed	40	
" Tall, Double, Mixed	25	2 25
" Dwarf, Double, Mixed	30	3 00
Calliopsis, Extra Mixed	10	75
Canary Bird Flower—Tropæolum Canariense	30	3 00
Candytuft, Purple	10	I 00
Candytuft, White	10	50
" Fine Mixed	IO	60
Canna, Mixed, choice, including dark-leaved	15	I 50
Canterbury Bell, Single, Mixed	15	I 50
" Double, Mixed	60	
Carnation, Choice Double, Mixed	I 00	
" Early Flowering Vienna	I 00	
Castor Bean—Sanguineus, Scarlet	15	40
" " Barboniensis Arboreus	15	75
" " Mixed, best varieties	Io	40
Catchfly, Silene Pendula, Mixed	15	75
Chrysanthemum, Double, White	IO	I 00
" Double, Yellow	IO	I 00
" Choice Mixed, in great variety	IO	75
Cockscomb, Variegated	25	
" Japan	40	
" Dwarf, Choice Mixed	I 50	
" Tall, " "	75	
Columbine, White	75	
"Yellow	I 50	
" Mixed	30	
Convolvulus. (See Morning Glory.)		
Cosmos Choice Mixed	20	

FLOWER SEEDS—Continued.	Per oz.	Per lb.
Cypress Vine, White	<b>\$</b> 0 15	<b>\$1 25</b>
" " Scarlet	15	· I 25
" " Mixed		I 25
Dahlia, Double, Fine Mixed		
"Single, "	50	
Daisy, Double, Choice Mixed	2 50	
" " White	2 00	
Datura, Mixed, Double and Single, Trumpet Flower	20	
Dianthus. (See Carnation, Pink, and Sweet William.)		
Dolichos. (See Hyacinth Bean.)		
Eschscholtzia Californicus—California Poppy	15	I 25
'' Mixed	15	I 00
Feverfew—Matricaria Capensis	20	
Forget-Me-Not-Alpestris, Blue	40	
Four-O'Clock, Best Mixed	10	35
Fox Glove, Extra Mixed		
Godetia, Fine Mixed	15	
Globe Amaranth—Gomphrena, Purple		I 00
" White	15	I 00
" Mixed		85
Gourds, Mixed, many useful and elegant varieties		I 25
"Bottle, or Dipper		1 25
" Egg-shaped		
Heliotrope, Mixed		
Hollyhock, Double, Fine Mixed, great variety of colors		
" Golden Yellow		
" White		
" Scarlet		
Honeysuckle, French-Hedysarum, Fine Mixed		I 00
Hyacinth Bean, Mixed		40
Iberis. (See Candytuft.)		
Ipomœa Bona Nox	10	00 1
" Mixed		I 00
Lantana Hybrids, Finest Mixed	-	
Larkspur, Tall Branching, Stock-Flowered		I 00
" Dwarf German Rocket		I 00
" Bismarck, Double, robust stock-flowered	60	
Lobelia, Crystal Palace Compacta		
"Finest Mixed		
Lupin, Mixed		40
" Cruikshanksi	10	
Marigold, African Double Mixed		1 50
" French		2 00
" Tagetes Signata Pumilla	25	2 50

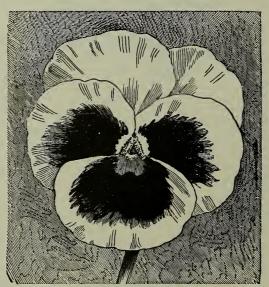
MARIGOLD—Continued.	Per	oz.	Per lb.
Marigold, Prince of Orange—Calendula	\$0	15	\$I 00
" Meteor—Calendula	••	15	I 00
" Tagetes Signata Pumilea		25	2 50



#### French Marigold.

Marvel of	Peru. (See Four O'Clock.)		
Mignonette	e, Large Flowering, Sweet	Io	50
	Crimson Grandiflora	15	I 00
6.6	Parson's New White	40	
* 6	New Hybrid Spiral	20	
	Golden Queen, True	20	2 50
Morning C	Glory, Large Blue	IO	75
4.	" " White " "	IO	75
66	" Tall Mixed " . "	IO	30
"	" Giant Japanese " "	20	
"	"Dwarf Mixed " "	10	40
Myosotis.	(See Forget-Me-Not.)		
Nasturtiun	n— Tall Varieties.		
**6	Spitfire, Bright Scarlet	15	I 25
66	Crown Princess of Prussia, Blood Red	20	

NAS	STURTIUM (Tall Varieties)—Continued.	Per oz.	Per lb.
Nasturt	tium, Finest Mixed Lebbianum	\$0 15	<b>\$1</b> 25
"	Carmine		y
"	Golden Yellow		I 25
"	Common Varieties, Mixed	•	60
"	Dwarf Varieties		
"	Pearl White	10	I 00
"	Golden King	15	I 00
"	Empress of India		
"	Dwarf, Finest Mixed		80
Nicotia	na Affinis		
Pampas	s Grass, Improved Varieties, Mixed	40	
Pansy,	Azure Blue	75	
	Emperor William, Splendid Dark Blue		
	Faust, or King of the Blacks		
	Mahogany-Colored		
	Trimardeau, the largest		
	Pure Yellow		
	Snow Queen, Pure White		
	Extra Large Flowering, Mixed		
	Fine Mixed	-	
	rine mixeu	00	



Large Flowering Pansy

Petunia,	Pure White Grandiflora	50	
"	Fine Mixed.	40	

	Per oz.	Per lb.
Phlox, Drummondii Coccinea, Scarlet	\$0 75	
" Black Warrior	75	••••
" Finest Grandiflora, White	75	
" " Mixed		
Pink, China, Double Mixed		\$2 50
" China White, Double		* • • • • • • • • • • • • • • • • • • •
" Diadem	-	
" Imperial		2 50
" Japan Pink		50
Poppy, carnation-flowered		60
Portulaca, Grandiflora, Single Mixed	_	
Primrose, Œnothera Lamarckaiana—Evening Primrose		•••••
Acaulis Alba		• • • • • •
Pyrethrum Reseum	75	
" Aureum—Golden Feather	40	
Reseda. (See Mignonette.)	•	
Smilax	35	
Snapdragon—Tall Mixed		2 00
" Dwarf Mixed		2 00
Stock, Dwarf Double German Ten Week, Mixed		
" " " Pure White		
Ture Winter		
Sunflower, Californicus.		I 00
" Globe shaped	TF	T 00





#### .... WHITE....

	Per lb.
Blanche Burpee—One of the best pure white varieties	\$o 30
Emily Henderson—The best white in cultivation	30
Mrs. Sankey—White, with tinge of shell pink	,. 30
Queen of England—One of the best of the pure whites	30
VERY LIGHT PINK ALMOST WHITE	
Lemon Queen-Light pink and straw-blended on white	30
Modesty—White tinted with pink	30
Ramona—Blush and white striped	
Sensation—Light buff, blush and white	30

#### SWEET PEAS—Continued.

LIGHT PINK AND PRIMROSE	
Per It	).
Coquette—Mauve and fawn blended on primrose	
	0
	30
PALE YELLOW or PRIMROSE	
	0
	0
SHADES OF PINK	
	0
	Ю
Mrs. Gladstone—Delicate soft pink	0
Prima Donna—Brilliant, yet soft shade of pink	0
Princess Beatrice—Standard pink and buff. Wings rose-pink 3	30
Royal Robe—Bright rose-pink flowers	o
Venus—A soft salmon-buff self-color	o
ROSE AND PINK	
Apple Blossom—Standard pink. Wings white, tinged with pink 3	0
Blanche Ferry, extra early—Large pink and white flowers 3	0
	O
TH T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T	o
	0
T 70 1 4 70 11 11 11 11 11 11 11 11 11 11 11 11 11	o
	0
	o
ORANGE AND PINK	
Aurora—Orange salmon-pink over white ground 3	0
	0
	O
7 7 1 CH 1 1 1 7771 1 1 1 1 1 1 1 1	o
	0
- · · · · ·	0
LAVENDER AND MAUVE	
The state of the s	0
	,0
	0
	0
	0
D 11 D 11 1 D 1 M 1 1 1 1 1 1 1	0
a D' III' III'	0
	0
* 1 37! D 10 G. 1 1	0
village and the second second	0
	0

· ·	
SWEET PEAS—Continued.	
	Per lb.
America—White, splashed and dotted carmine	
Cardinal—Deep, rich carmine-red flowers	30
Firefly—An intense crimson-scarlet	
Ignea—Bright red	30
Mars—Bright red, self-colored	
Salopian—Flowers grand size, coloring vivid red	
Sunproof—Color intense fiery red	30
SCARLET AND CRIMSON	
Fashion—Rose-magenta, self-colored:	30
Gaiety—Light magenta-rose, striped on white	30
Her Majesty—Bright rose-crimson	30
Miss Hunt-Standard scarlet-crimson. Wings crimson-pink	30
Ovid—Bright rose-crimson	
Prince Edward of York—Scarlet and crimson	
Queen of the Isles-White, striped carmine and scarlet	
Red and White Striped	
Splendor—Coppery-crimson suffused with rose	
BLUE AND PURPLE	
Black—Standard deep maroon, wings deep blue	30
Boreatton—Dark maroon, self-colored	
Captain of the Blues-Standards, bright purple-blue; wings blue.	
Duke of Clarence—Very deep rosy-claret	
Indigo King—Standard deep maroon; wings indigo blue	
Monarch—Dark violet and purple	
Navy Blue—An exceedingly rich deep blue	
Princess of Wales—Purple and blue on white	
Senator—Maroon, violet, and indigo on white	
Shahzada—Standard maroon; wings indigo-blue	
Stanley—A beautiful self-colored flower of deep maroon	
Waverly—Pure purple	
Eckford's Hybrids Mixed—This mixture is made up of Eckford	
large flowering sorts	
Choice Mixed — Many of the new varieties are in this mixtur	
The colors are rightly proportioned to give the most brillian	
show possible in the garden	
	23
DWARF SWEET PEAS	
Pink Cupid—Plants very dwarf and much more vigorous than	
White Cupid. The flowers are of the same color as those of	
Blanche Ferry and somewhat larger	b. 80c.
White Cupid—A genuine dwarf; plant only a few inches high;	
bloom of good form and substance, and pure white. Origi-	
nated in California. Seeds white	b. 50c.



Sweet William

Per	oz.	Per lb.
Sweet William, Single Mixed\$0	15	<b>\$1 00</b>
" Double Mixed	35	3 50
Tropœolum. (See Nasturtium.)		
Verbena, Splendid Mixed	50	•••••
" Scarlet, Defiance	75	•••••
Violet, Sweet Scented, Blue	75	••••
Wall Flower, Finest Double Mixed 2	00	•••••
" Single Mixed	20	I 50
Zinnia, Double Mixed	20	2 00
" White	25	•••••
" Orange	25	



#### PAPER BAGS FOR SEEDSMEN.

I manufacture the Paper Bags that are used in my own business, and have now increased my facilities in this line for the purpose of supplying seedsmen with an article much superior to the ordinary trade bag. They are all hand made, and the stock is of the very best quality. Prices have been fixed at a very low figure, considering the high class of the goods. Samples on Application.

#### Sizes and Prices.

								Tel. Per Cipher. 1000
5.	Cream	Line	n	• • • • • • • • • •			. 2½x3¼	inBade\$0 90
6.	"	"			• • • • • • •		23/4 X4	"Bail 1 00
7.	"	• 6					3½x4	"Bald 1 50
8.	"	"		ı c	z.,		4x4¾	"Band 2 15
9.	"	"	·	2 C	z.,		$4\frac{1}{2}x5\frac{1}{2}$	"Barb 2 25
12.	"	"		¼	to ½	lb.,	5x6	"Bell 2 50
16.	Unblea	ched	Manila	1 ½	to 3/4	"	5×7 ¼	"Bend 2 10
17.	4.6		"		I	"	5½x8	"Bet 2 25
18.	"		"	1 ½	to 2	"	6½x9¼	"Bevy 3 00
19.	• •		"	2 1/2	to 3	"	7½ X10¼	"Bib 3 50
20.	"		"	31/2	to 4	"	8½x11½	"Bilk 4 50
21.	"		"	4 1/2	to 5	"	9½x12½	"Blue 5 25
22.	"		"	5½	to 6	"	10¾ x14½	"Boat 7 00

Printing from 75 cents to \$1.25 per 1000 extra.



# There's Something In It.

You will find this true when you investigate

# THE CYPHERS INCUBATORS.

The experience of thousands proves it. Their introduction marked an epoch in incubator construction. They are the self-regulating, self-ventilating, non-moisture machines. They made their place and keep it purely on merit. Our guarantee leaves no chance for loss on your part. The new Year Book. "Profitable Poultry Keeping in All Its Branches," 192 pages (8x11) with 200 new and original illustrations, contains a wealth of poultry information. We mail it for 10c in stamps, which exactly covers postage—The Book is Free.

The Cyphers Incubator Company,

E. J. BOWEN PACIFIC COAST AGENT

# E. J. BOWEN