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POOLE'S SPRING 1919 PRICE LIST

SEEDS, FERTILIZERS AND
SPRAYING MATERIALS

WE ALSO CARRY A FULL
— LINE OF —

Farm & Garden
Implements
Poultry, Dairy
& Bee Supplies

POOLE'S SEED & IMPLEMENT CO.
1507-9 PACIFIC AVENUE TACOMA, WASHINGTON
THE PIONEER HOUSE FOR THE FARMER

Blatchford's Calf Meal

This is in reality a substitute for milk—and should not be considered as an ordinary “feed” or “meal.”

It contains all the elements of milk and when properly prepared becomes a “baby food” for calves and colts. It is just the thing for weaning calves as soon as they can be taken away from the cow. Then all the milk may be sold and you get the benefit of the high creamery prices.

It is absolutely the only milk substitute that contains all the elements necessary for rapid and healthy growth, and the only calf meal that is thoroughly cooked and prepared for digestion.

Will push calves and colts forward better and quicker than any other food.



The Queen is the Only Brooder Stove with Automatic Control of Both Check and Draft

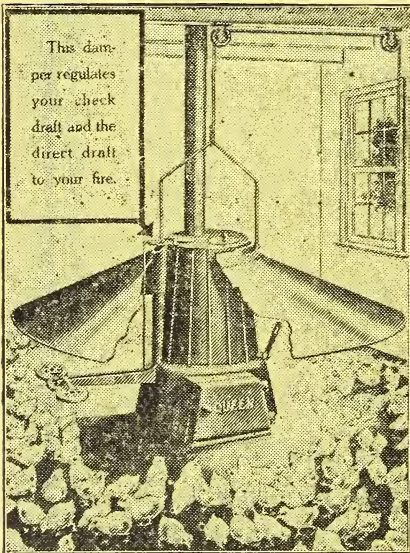
BURNS ANY KIND OF FUEL

The Queen burns any kind of fuel with equally satisfactory results. We recommend chestnut sizes in all kinds of fuel and hard or soft coal, coke, charcoal or briquettes burn equally well. Of course, hard coal will not cause the pipes to become dirty as quickly as he others, but it will give no better heat.

CONSTANT, CORRECT HEAT

The Queen stove provides a constant, correct heat, and a constant distribution that makes the chicks develop into strong, healthy fowls. By brooding outside the hover, the chicks get plenty of pure, fresh air, plenty of exercise, and there is no possible chance of hem crowding or suffocating.

- No. 1---600 Chick Size, \$21.00
- No. 2---1200 Chick Size, \$24.50



SEEDS

ASPARAGUS

	Pkt.	Oz.	¼-Lb	Lb.
Palmetto -----	\$0.05	\$0.15	\$0.35	\$1.00
Colossal -----	.05	.15	.35	1.00
Columbia Mammoth -----	.05	.15	.35	1.00

BEANS—DWARF OR BUSH

	Pkt.	Lb.	10 Lbs.
Improved Golden Wax, Yellow Pod -----	\$0.15	\$0.35	\$3.25
Improved Black Wax, Yellow Pod -----	.15	.35	3.25
Davis Wax, Yellow Pod -----	.15	.35	3.25
Stringless Green Pod, Green Pod -----	.15	.30	2.75
Dwarf Horticultural, Striped Pod -----	.15	.35	3.00
Refugee or Thousand to One, Green Pod -----	.15	.30	2.75
Canadian Wonder, Green Pod -----	.15	.30	2.75
Early Long Yellow Six Weeks, Green Pod -----	.15	.30	2.50
Broad Windsor, Green Pod -----	.10	.25	2.25
Burpee's Bush Lima -----	.15	.30	2.50
Castor Beans (for Moles and Medical Purposes) -----	.10	.75	---
Lady Washington Navy -----	.10	.25	2.25
White Navy -----	.10	.25	2.25

BEANS—POLE OR RUNNING

	Pkt.	Lb.	10 Lbs.
Kentucky Wonder, Green Pod -----	\$0.15	\$0.35	\$3.25
Dutch Case Knife, Green Pod -----	.15	.35	3.00
Horticultural Tall, Striped Pod -----	.15	.35	3.00
Golden Cluster Wax, Yellow Pod -----	.15	.35	3.25
Lazy White, Green Pod -----	.15	.35	3.25
Scarlet Runner -----	.15	.35	3.00

BEETS

	Pkt.	Oz.	¼-Lb.	Lb.
Detroit Dark Red Turnip -----	\$0.05	\$0.15	\$0.40	\$1.35
Early Eclipse -----	.05	.15	.40	1.35
Crosby's Egyptian -----	.05	.15	.40	1.35
Crimson Globe -----	.05	.15	.40	1.35
Extra Early Egyptian -----	.05	.15	.40	1.35
Long Blood -----	.05	.15	.40	1.35
Half Long Blood -----	.05	.15	.40	1.35
Swiss Chard or Spinach Beet, Lucullus -----	.05	.25	.75	2.25

STOCK BEETS, MANGELS AND SUGAR BEETS

	Pkt.	Oz.	¼-Lb.	Lb.
Danish Sludstrup -----	\$0.05	\$0.15	\$0.40	\$1.25
Mammoth Long Red -----	.05	.15	.40	1.25
Golden Tankard -----	.05	.15	.40	1.25
Giant Half Long -----	.05	.15	.40	1.25
French White Sugar -----	.05	.15	.40	1.25
Yellow Giant Intermediate -----	.05	.15	.40	1.25
Klein Wanzleben, Sugar Beet -----	.05	.15	.50	1.60
New Mangle Half Sugar -----	.05	.15	.40	1.25
Lots of 10 lbs., \$9.50				

BROCCOLI

	Pkt.	Oz.	¼-Lb.	Lb.
Early White -----	\$0.05	\$0.50	\$1.50	---
Mammoth White -----	.05	.50	1.50	---

We Pay Postage on All Garden Seeds Bought by the Packet, Ounce or Quarter Pound

POOLE'S SEED & IMPLEMENT CO.

BRUSSELS SPROUTS

	Pkt.	Oz.	¼-Lb.	Lb.
Dalkeith, Dwarf -----	\$0.05	\$0.25	\$0.75	---

CAULIFLOWER

	Pkt.	¼-Oz.	½-Oz.	Oz.
Early Snowball -----	\$0.25	\$1.15	\$2.25	\$4.00
Poole's Gilt Edge Cauliflower -----	.25	1.15	2.25	4.00
Danish Giant Dry Weather -----	.25	1.15	2.25	4.00
Extra Early Paris -----	.15	.60	1.10	2.00
Large Algiers -----	.15	.60	1.10	2.00
Autumn Giant -----	.15	.45	.80	1.50

CABBAGE—EARLY

	Pkt.	Oz.	¼-Lb.	Lb.
Early Jersey Wakefield -----	\$0.10	\$0.75	\$2.50	\$9.00
Copenhagen Market -----	.10	.90	3.25	11.50
Early Winningstadt -----	.10	.75	2.50	9.00
Large Wakefield or Charleston -----	.10	.65	2.25	8.50
Early Flat Dutch -----	.10	.60	2.00	7.00
Succession -----	.10	.60	2.00	7.00

CABBAGE—LATE

	Pkt.	Oz.	¼-Lb.	Lb.
Danish Ball Head -----	\$0.10	\$0.90	\$3.25	\$11.50
Late Flat Dutch -----	.10	.60	2.00	7.00
Red Drumhead -----	.10	.60	2.00	7.00
Drumhead Savoy -----	.10	.60	2.00	7.00

CHICORY

	Pkt.	Oz.	¼-Lb.	Lb.
Witloof -----	\$0.05	\$0.50	\$1.50	\$5.00

COLLARDS

	Pkt.	Oz.	¼-Lb.	Lb.
True Georgia -----	\$0.05	\$0.20	\$0.60	---

CARROTS

	Pkt.	Oz.	¼-Lb.	Lb.
Early Scarlet Horn -----	\$0.05	\$0.15	\$0.40	\$1.25
Oxheart -----	.05	.15	.40	1.25
Chantenay -----	.05	.15	.40	1.25
Danvers Half Long -----	.05	.15	.40	1.25
Long Orange Improved, Table and Stock -----	.05	.15	.40	1.25
Large White Belgian, for Stock -----	.05	.10	.30	1.00
Poole's Yellow Giant for Stock -----	.05	.15	.40	1.25

CHERVIL

	Pkt.	Oz.	¼-Lb.	Lb.
Curled -----	\$0.05	\$0.30	\$0.90	---

CORN SALAD

	Pkt.	Oz.	¼-Lb.	Lb.
Large Seeded -----	\$0.05	\$0.25	\$0.75	\$2.25

CRESS OR PEPPER GRASS

	Pkt.	Oz.	¼-Lb.	Lb.
Curled -----	\$0.05	\$0.20	\$0.50	\$1.50
True Water -----	.05	.60	2.00	---

Use Our No. 1 Vegetable Fertilizer for Your Garden; It Gives Results

POOLE'S SEED & IMPLEMENT CO.

CELERY

	Pkt.	Oz.	¼-Lb.	Lb.
White Plume -----	\$0.05	\$0.35	\$1.00	\$3.50
Golden Self Blanching French Grown -----	.10	1.00	3.00	-----
Winter Queen -----	.05	.30	.90	3.00
Giant Pascal -----	.05	.25	.75	3.00
Celery for Flavoring -----	--	.10	.20	.65

CELERIAC

	Pkt.	Oz.	¼-Lb.
Turnip Rooted Celery, Large Prague -----	\$0.05	\$0.25	\$0.75

SWEET CORN

	Pkt.	Lb.	10 Lbs.
Golden Bantam -----	\$0.10	\$0.35	\$3.00
Early White Cob Cory -----	.10	.30	2.75
Early Minnesota -----	.10	.30	2.75
Peep O Day -----	.10	.30	2.75
Mammoth White Cory -----	.10	.30	2.75
Country Gentleman -----	.10	.30	2.75
Early Evergreen -----	.10	.30	2.75
Stowells Evergreen -----	.10	.30	2.75

FIELD CORN

	Pkt.	Lb.	10 Lbs.
Pride of the North, Yellow Dent -----	-----	\$0.20	\$1.40
Wisconsin White Dent -----	-----	.20	1.35
Minnesota No. 13, Yellow Dent -----	-----	.20	1.40
King Phillip (Extra Early Red Flint) -----	-----	.20	1.35
Minnesota King, Yellow Dent -----	-----	.20	1.40
Golden Nugget -----	-----	.20	1.35

Write for prices on larger quantities.

CUCUMBERS

	Pkt.	Oz.	¼-Lb.	Lb.
White Spine Improved (Table) -----	\$0.05	\$0.15	\$0.40	\$1.25
White Spine Arlington (Table) -----	.05	.15	.40	1.25
Improved Long Green (Table) -----	.05	.15	.50	1.50
Boston Pickling (Pickling) -----	.05	.15	.45	1.35
Davis Perfect (Table) -----	.05	.15	.40	1.25
Early Green Cluster (Pickling) -----	.05	.15	.40	1.25
Cool and Crisp (Table and Pickling) -----	.05	.20	.40	-----
Japanese Climbing (Ornamental) -----	.05	.20	.60	-----
Small Gherkin (Pickling) -----	.05	.15	.60	-----

ENDIVE

	Pkt.	Oz.	¼-Lb.	Lb.
Broad Leaved Batavian -----	\$0.05	\$0.20	\$0.50	-----
White Curled -----	.05	.20	.50	-----
Green Curled -----	.05	.20	.50	-----

EGG PLANT

	Pkt.	½-Oz.	Oz.
New York Improved Spineless -----	\$0.05	\$0.45	\$0.75

KOHL RABI

	Pkt.	Oz.	¼-Lb.	Lb.
Early White Vienna -----	\$0.05	\$0.30	\$0.90	-----

Don't Practice False Economy by Buying Low Priced Seeds. Our Motto: Quality First, Price as Low as We Can Make It

POOLE'S SEED & IMPLEMENT CO.

KALE

	Pkt.	Oz.	¼-Lb.	Lb.
Tall Green Curled Scotch -----	\$0.05	\$0.20	\$0.60	\$2.00
Dwarf Green Curled Scotch -----	.05	.20	.60	2.00
Thousand Headed -----	.05	.15	.35	1.00

LEEK

	Pkt.	Oz.	¼-Lb.
American Flag -----	\$0.05	\$0.30	\$0.90

LETTUCE

	Pkt.	Oz.	¼-Lb.	Lb.
Grand Rapids (Green House Forcing) -----	\$0.05	\$0.15	\$0.45	\$1.50
Hanson (Head) -----	.05	.15	.45	1.50
New York (Head) -----	.05	.20	.60	2.00
May King (Head) -----	.05	.15	.40	1.25
California Cream Butter (Head) -----	.05	.15	.40	1.25
Big Boston (Head) -----	.05	.15	.45	1.50
Simpson Early Curled -----	.05	.15	.40	1.25
Simpson Black Seeded (Curled) -----	.05	.15	.40	1.25
Early Prize Head Curled Red Edge -----	.05	.15	.40	1.25
Iceberg (Curled) -----	.05	.20	.60	1.75
Brown Dutch (Head) -----	.05	.15	.45	1.50
White Paris Co.'s Tall (Head) -----	.05	.15	.40	1.25

MUSTARD

	Pkt.	Oz.	¼-Lb.	Lb.
Southern Giant Curled -----	\$0.05	\$0.15	\$0.35	\$1.00
White English -----	.05	.15	.35	1.00
Black -----	.05	.15	.35	1.00
Mushroom Spawn -----			Per Brick	30.

MUSK MELON

	Pkt.	Oz.	¼-Lb.	Lb.
Osage, or Miller's Cream -----	\$0.05	\$0.15	\$0.40	\$1.25
Rocky Ford or Netted Gem -----	.05	.15	.40	1.25
Emerald Gem -----	.05	.15	.40	1.25

WATER MELON

	Pkt.	Oz.	¼-Lb.	Lb.
Kolb Gem -----	\$0.05	\$0.15	\$0.40	\$1.25
Cole's Early -----	.05	.15	.40	1.25

OKRA OR GUMBO

	Pkt.	Oz.	¼-Lb.	Lb.
Long Green -----	\$0.05	\$0.10	\$0.35	---
Dwarf Green -----	.05	.10	.35	---

ONION

	Pkt.	Oz.	¼-Lb.	Lb.
White Portugal or Silver Skin -----	\$0.05	\$0.40	\$1.20	\$4.00
White Globe -----	.05	.40	1.20	4.00
White Queen, Pickling -----	.05	.40	1.20	4.00
Yellow Globe Danvers -----	.05	.25	.80	2.75
Yellow Flat Danvers -----	.05	.25	.70	2.25
Prizetaker -----	.05	.30	.90	3.00
Australian Brown -----	.05	.25	.70	2.25
Red Wethersfield -----	.05	.25	.75	2.50
Onion Sets, Bottom -----	--	---	---	.20
Onion Sets, Multiplier -----	--	---	---	.20

Planet Junior Seed & Garden Cultivators Save Seed and Time. Write for Catalogue and Prices

POOLE'S SEED & IMPLEMENT CO.

PARSNIPS

	Pkt.	Oz.	¼-Lb.	Lb.
Hollow Crown	\$0.05	\$0.15	\$0.45	\$1.50
Guernsey, Half Long .....	.05	.15	.45	1.50

PARSLEY

	Pkt.	Oz.	¼-Lb.	Lb.
Fine Triple Curled	\$0.05	\$0.15	\$0.40	\$1.25
Turnip Rooted or Hamburg .....	.05	.15	.35	1.00

PEPPER

	Pkt.	Oz.	Lb.
Large Bell or Bull Nose	\$0.10		\$0.75
Long Red Cayenne .....	.10		.75
Sweet Spanish or Mountain .....	.10		.75

PEAS—EARLY

	Pkt.	Lb.	10 Lbs.
American Wonder, 1-foot	\$0.15	\$0.30	\$2.75
McLean's Little Gem, 1-foot .....	.15	.30	2.75
Nott's Excelsior, 1-foot .....	.15	.35	3.00
Alaska or Earliest of All, 2-foot .....	.15	.30	2.75
Little Marvel, 1-foot .....	.15	.35	3.00
Gradus, 2½-foot .....	.15	.35	3.00
Laxtonian, 2½-foot .....	.15	.35	3.00
Thomas Laxton, 3-foot .....	.15	.35	3.00

PEAS—MAIN CROP

	Pkt.	Lb.	10 Lbs.
Stratagem	\$0.15	\$0.30	\$2.75
Tall Telephone .....	.15	.30	2.75
Champion of England .....	.15	.35	3.00
White Marrowfat .....	.15	.35	3.00
Melting Sugar or Edible Pod .....	.15	.50	---

PUMPKIN

	Pkt.	Oz.	¼-Lb.	Lb.
Sweet or Sugar	\$0.05	\$0.15	\$0.35	\$1.25
Winter Luxury .....	.05	.15	.35	1.25
Mammoth Tours .....	.05	.20	.50	1.50
Connecticut Field or Large Yellow .....	.05	.15	.30	1.00

RADISH

	Pkt.	Oz.	¼-Lb.	Lb.
Early Scarlet Turnip (white tipped, round)	\$0.05	\$0.15	\$0.45	\$1.50
Early Scarlet Turnip (forcing, round) .....	.05	.15	.45	1.50
French Breakfast (oblong, white tip) .....	.05	.15	.45	1.50
Chartier (long red, white tip) .....	.05	.15	.45	1.50
Icicle (long white) .....	.05	.15	.45	1.50
White Vienna (long white) .....	.05	.15	.45	1.50
White Strasburk (long white) .....	.05	.15	.45	1.50
Early Long Scarlet (short top, red) .....	.05	.15	.45	1.50
Early Scarlet Turnip (red, round) .....	.05	.15	.45	1.50
China Rose Winter (oblong, red) .....	.05	.15	.45	1.50
Black Spanish (round, winter)05	.15	.40	1.35

RHUBARB OR PIE PLANT

	Pkt.	Oz.	¼-Lb.	Lb.
Victoria or Mammoth	\$0.05	\$0.15	\$0.45	\$1.25

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POOLE'S SEED & IMPLEMENT CO.

SALSIFY—OYSTER PLANT

	Pkt.	Oz.	¼-Lb.	Lb.
Mammoth Sandwich Island -----	\$0.05	\$0.30	\$0.85	\$3.00

SUNFLOWER

	Pkt.	Oz.	¼-Lb.	Lb.
Mammoth Russian -----	\$0.05	---	\$0.10	\$0.25

SQUASH

	Pkt.	Oz.	¼-Lb.	Lb.
Early White Bush Scallop -----	\$0.05	\$0.15	\$0.40	\$1.25
Early Yellow Bush Scallop -----	.05	.15	.40	1.25
Mammoth Summer Crookneck -----	.05	.15	.40	1.25
English Vegetable Marrow -----	.05	.10	.40	1.25
True Hubbard -----	.05	.15	.40	1.35
Golden Hubbard -----	.05	.15	.50	1.65
Boston Marrow -----	.05	.15	.40	1.35
Mammoth Chili -----	.05	.15	.45	1.50
Essex Hybrid -----	.05	.15	.40	1.25

TOMATO

	Pkt.	Oz.	¼-Lb.	Lb.
Spark's Earlianna -----	\$0.05	\$0.40	\$1.20	---
Atlantic Prize -----	.05	.40	1.20	---
Acme -----	.05	.40	1.20	---
Dwarf Champion or Tree -----	.05	.35	1.00	---
Chalk's Early Jewell -----	.05	.40	1.20	---
Yellow Plum -----	.05	.50	---	---
Red Cherry -----	.05	.50	---	---
Ground Cherry or Husk -----	.05	.50	---	---

SPINACH

	Pkt.	Oz.	¼-Lb.	Lb.
Long Standing -----	\$0.05	\$0.15	\$0.35	\$1.00
Bloomsdale -----	.05	.15	.35	1.00
Thick Leaved Improved -----	.05	.15	.45	1.50
Prickly or Winter -----	.05	.15	.45	1.50

TOBACCO

	Pkt.	Oz.	¼-Lb.	Lb.
Connecticut Seed Leaf -----	\$0.10	\$0.40	---	---
Havana -----	.10	.50	---	---

TURNIPS

	Pkt.	Oz.	¼-Lb.	Lb.
Early Purple Top Milan -----	\$0.05	\$0.25	\$0.80	\$2.75
Early White Milan -----	---	.20	.60	2.00
Early White Flat Dutch -----	.05	.20	.50	1.75
Golden Ball -----	.05	.20	.50	1.75
White Egg -----	.05	.20	.50	1.75
Pomeranian White Globe -----	.05	.20	.50	1.75
Cow Horn (for stock) -----	.05	.25	.65	2.25
Yellow Aberdeen (for stock) -----	.05	.20	.60	2.00
Purple Top Strap Leaf -----	.05	.20	.50	1.75
Early Snow Ball -----	.05	.20	.60	2.00
Purple Top White Globe -----	.05	.25	.65	2.25

RUTA BAGA

	Pkt.	Oz.	¼-Lb.	Lb.
American Purple Top -----	\$0.05	\$0.20	\$0.65	\$2.25
White Sweet Russian -----	.05	.20	.65	2.25
Dungholm -----	.05	.20	.65	2.25

Add Postage on Grass and Clover Seeds when Ordered by Mail

POOLE'S SEED & IMPLEMENT CO.

HERB SEEDS

	Pkt.	Oz.	¼-Lb.	Lb.
Anise Seeds Aromatic, used medical	\$.05	\$.20		
Balm, for culinary purposes	.05	.35		
Basil, for flavoring soups	.05	.25		
Borage, for flavoring	.05	.25		
Caraway, for flavoring	.05	.25		
Catnip, mild nervine	.10	1.00		
Coriander, for flavoring	.05	.20		
Dill, medical, pickles	.05	.20		
Fennel, Sweet, flavoring for celery	.05	.20		
Horehound, Bitter, for tonic	.05	.30		
Lavender, for fragrance	.05	.35		
Marjoram, Sweet, for flavoring	.05	.25		
Rosemary, Aromatic Oil	.10	.75		
Sage, Broad Leaved, flavoring	.10	1.00		
Savory, Summer, flavoring	.05	.20		
Thyme, French, for soup	.05	.50		
Wormwood, medical	.05	.25		

CLOVER SEED

	Lbs. per Acre	Lb.	50 Lbs. & Over
Alfalfa or Lucerne	20 lbs.	\$.30	\$.28
Alsike or Swedish Clover	8 to 10 lbs.	.37	.36
Sweet Clover, White Blossom	10 lbs.	.40	.38
White Clover	8 to 10 lbs.	.70	.65
Red Clover	10 to 12 lbs.	.50	.49
Mammoth Red Clover	10 to 12 lbs.	.50	.48
Crimson Clover	10 to 15 lbs.	.35	.34

GRASS SEEDS

	Lbs. per Acre	Lb.	50 Lbs. & Over
Kentucky Blue Grass (for pasture)	20 to 30 lbs.	\$.40	\$.37
Kentucky Blue Grass (for lawn)	100 lbs.	.40	.37
Canadian Blue Grass	28 lbs.	.25	.24
Italian Rye Grass	40 lbs.	.20	.19
English Rye Grass	40 lbs.	.18	.17½
Red Top	14 lbs.	.25	.23
Orchard Grass	28 lbs.	.36	.35
Timothy	10 lbs.	.15	.14½
Rhode Island Bent Grass (for lawn)	100 lbs.	.50	.47
Creeping Bent (for lawn)	100 lbs.	.65	.60
Meadow Fescue	40 lbs.	.30	.29
Sheep Fescue	35 lbs.	.55	.52
Hard Fescue	20 lbs.	.55	.52
Red Fescue		.55	.52
Tall Meadow Oat Grass	30 to 40 lbs.	.28	.26
Mesquite Solid Seeds	15 lbs.	.20	.19
Central Park Lawn Grass Mixture	100 lbs.	.50	.48

GRAIN AND FIELD SEEDS

	Lb.	100 Lbs.
Beardless Barley	\$.07	\$6.00
White Hulless or Bald Barley	.08	7.00
Blue Stem Wheat	.07	6.00
Red Russian Wheat		
Rye	.07	6.00
Oats, Mammoth White Russian	.06	5.00
Swedish Side Oats	.06	5.00

For Special Mixtures Burns, Dry or Wet Lands, Temporary or Permanent Plantings for Hay or Pasture, Write Us.

GRAIN AND FIELD SEEDS—Continued

Oats, Gray Winter -----	---	---
Peas, White Canadian -----	.08½	7.50
Peas, Blue Prussian -----	.11	9.00
Speltz -----	.07	6.00
Vetch, Common or Spring -----	.13	12.50
Vetch, Sand or Winter -----	---	---
Rape, Dwarf Essex -----	.20	18.00
Buckwheat, Japanese -----	---	---
Millet, German or Golden -----	.15	12.00
Millet, Common -----	.15	12.00
Artichoke Tubers (write for prices.) -----	---	---
Flax Seed -----	.15	12.00

BIRD SEED

Poole's Seed & Implement Co.'s Best Mixed -----		Lb. \$0.25
Canary -----		.45
Hemp -----		.15
Rape -----		.15
Millet -----		.15
Cuttle Bone -----	Per oz.	.05
Sunflower for Feed -----	20c per lb., 2 lbs for	.35

SWEET PEAS

SPENCER SWEET PEAS

New Spencers—The new "Spencer" type has lovely waved and fluted flowers of gigantic size, and in exquisite colorings, length of stem, and lasting qualities are much superior to the older types. "Spencers," however, are very shy seeders and require much careful selection to develop fixed types. The seed is therefore scarce, and cannot be cheaply produced.

American Queen—White, striped with crimson red. Pkt. 10c; oz. 35c.

Apple Blossom Spencer—Rose; a truly giant flower; color standard rose with deeper veining, wings light carmine, ground color primrose. Pkt. 10c; ½-oz. 20c; oz. 35c.

Asta Ohn—Lavender, suffused with mauve; of perfect form, largest size, 4 blossoms on long, strong stem; very vigorous. Pkt. 10c; ½-oz. 20c; oz. 35c.

Culebra—1918 Novelty, pale blue striped on white, very double. 10c pkt; 50c per oz.

Countess Spencer—Pink; improved strain; flowers extremely large, beautiful expanded, crumpled and waved; color soft shell pink, deeper at the outer edges; true seed. Pkt. 10c; ½-oz. 20c; oz. 35c.

Dorothy—Lilac; beautiful shade of lilac, exceedingly right large flowers. Pkt. 10c; ½-oz. 20c; oz. 35c.

Dobbie's Cream Spencer—Fine large primrose. Pkt. 10c; oz. 35c.

Duplex—1918 novelty; blue shades. Pkt. 10c; oz. 50c.

Enchantress—1918 novelty; early flowering, rosy pink. Pkt. 10c; oz. 50c

Frank Dalby—Large, clear lavender; one of the best well known Spencers. Pkt. 10c; ½-oz. 20c; oz. 35c.

Flora Norton—Bright blue with just a tinge of purple, fine Spencer form. Pkt. 10c; ½-oz. 20c; oz. 35c.

Florence Morse Spencer—Deep bluish pink; the flowers are extremely large, of the finest open wavy type; they are born upon strong, stiff stems, four flowers to stem. Pkt. 10c; ½-oz. 20c; oz. 35c.

Florence Nightingale Spencer—Soft, clear, rich lavender. Pkt. 10c; oz. 40c.

SWEET PEAS—Continued

- Geo. Herbert**—Our own select strain; a bright rosy-carmine, open form, beautifully waved; a magnificent, vigorous Sweet Pea of giant size. Pkt. 10c; ½ oz. 20c; oz. 35c.
- Helen Lewis**—A giant flower of perfect form; standard rich crimson orange, wings orange rose; open form, full, wavy. Pkt. 10c; ½-oz. 20c; oz. 35c.
- Illuminator**—Brilliant orange scarlet. Pkt. 10c; oz. 50c.
- King White Spencer**—Pure white, enormous flowers, fine form. Pkt. 10c; oz. 35c.
- King Edward Spencer**—Bright crimson scarlet; largest size, wavy standard; drooping wings, very long stems; one of the finest bright reds. Pkt. 10c; ½-oz. 20c; oz. 35c.
- Lord Nelson Spencer or Brilliant Blue**—A larger strain of navy blue, very dark. Pkt. 10c; oz. 30c.
- Margaret Athe Spencer**—Rich, glowing pink on cream ground; large size flowers, four blossoms, on long stems; occasionally double. Pkt. 10c; oz. 35c.
- Marie Corelli**—Bright rose, of vigorous growth, profuse bloom, giant flowers; most popular rose, long stems. Pkt. 10c; ½-oz. 20c; oz. 35c.
- Mrs. Hugh Dickson Spencer**—Buff apricot and rose, large, four blossoms on stem. Pkt. 10c; oz. 35c.
- Nubian**—Chocolate, of giant size and very attractive, a beautiful self-colored flower, frilled and waved. Pkt. 10c; ½-oz. 20c; oz. 35c.
- Othello Spencer**—Maroon; the stems are strong and long, with three or four fine, very large blooms of a rich, deep maroon. Pkt. 10c; ½-oz. 20c; oz. 35c.
- Primrose Spencer**—A pronounced primrose of creamy white; excellent flower. Pkt. 10c; ½-oz. 20c; oz. 35c.
- Royal Purple**—Rich royal purple; strong grower, beautiful flowers. Pkt. 10c; oz. 50c.
- Stirling Stent**—Best salmon colored, metallic bright orange. Pkt. 10c; oz. 50c.
- Senator Spencer**—Claret and chocolate stripe, on light ground, large and most distinct, much admired; a profuse bloomer. Pkt. 10c; ½-oz. 20c; oz. 35c.
- Tennant Spencer**—A purplish mauve variety with rosy tint; a fine bloomer and truly beautiful. Pkt. 10c; ½-oz. 20c; oz. 35c.
- Vermillion Brilliant**—Pure scarlet; one of the best of the latest novelties. Pkt. 10c; oz. 50c.
- White Spencer**—A pure white flower of enormous size, beautifully crinkled and fluted, of splendid substance. Pkt. 15c; ½-oz. 25c; oz. 50c.
- Poole Superb Spencer Mixed**—A splendid, well blended mixture of all true Spencer Types only. Pkt. 10c; ½-oz. 15c; oz. 30c; ¼-lb. 85c; 1 lb. \$2.50.

POPULAR AND BEST GRANDIFLORA SWEET PEAS

Prices of all the following Sweet Peas are: Pkt. 5c; oz. 15c; ¼-lb. 40c

WHITE

Dorothy Eckford—A good white of the highest and best grandiflora type. A free bloomer.

PINK

Katherine Tracy—A well-known standard variety, true soft pink.

Prima Donna—Deep pink, large size.

RED, SCARLET AND MAROON

King Edward VII—Large flowers of open form, bright crimson-scarlet. Long stems; fine flowers.

Salopian—A fine scarlet sunproof.

Othello (Improved Black Knight)—Very dark red, shaded almost black.

ORANGE

Miss Willmott—A bright orange-pink, showing veins of a deeper tint.

BLUE AND PURPLE

Navy Blue—A deep violet blue.

STRIPED AND VARIAGATED

America—Bright red on a silvery white ground.

Blanch Ferry—Extra early, pink and white.

Finest Mixed—Pkt. 5c; oz. 15c; ¼-lb. 25c.

FLOWER SEEDS

LIST OF CHOICE FLOWERS

ACROLINIUM

Mixed—All colors. Pkt. 10c.

AGERATUM

Mexicanum—Light blue. Pkt. 10c.

Dwarf Blue. Pkt. 10c.

AGROSTEMMA

Coronaria—Mixed. Pkt. 10c.

ALYSSUM

Maritimum—(Sweet Alyssum.) Oz. 35c; Pkt. 10c.

Compactum, Little Gem. $\frac{1}{4}$ -oz. 25c;

oz. 75c; pkt. 10c.

Procumbens, White Carpet. $\frac{1}{4}$ -oz. 25c;

oz. 75c; pkt. 10c.

Argentum—Yellow. Pkt. 10c.

AMARANTHUS

Cruentus (Prince's Feather)—Dark red. Pkt. 10c.

Tri-Color (Joseph's Coat)—Yellow and Green. Pkt. 10c.

ASTERS—Branching

Crimson. Pkt. 10c.

Lavender. Pkt. 10c.

Pink. Pkt. 10c.

White. Pkt. 10c.

Mixed. $\frac{1}{4}$ -oz. 35c; oz. \$1.00; pkt. 10c.

Comet Giant. Pkt. 10c.

Dark Blue. Pkt. 10c.

Crimson. Pkt. 10c.

Rose. Pkt. 10c.

Sulphur-Yellow. Pkt. 10c.

White. Pkt. 10c.

Mixed. $\frac{1}{4}$ -oz. 85c; oz. \$3.00; pkt. 10c.

Crego Giant. Mixed Pkt. 15c.

ASTERS DWARF CHRYSANTHEMUM

Flowered

Mixed. $\frac{1}{4}$ -oz. 75c; oz. \$2.50; pkt. 10c.

Dwarf Non Plus Ultra. Mixed. $\frac{1}{4}$ -oz. 60c; oz. \$2.00; pkt. 10c.

Hohenzollern. Dark Blue. Pkt. 10c.

Rose. Pkt. 10c.

White. Pkt. 10c.

Mixed. $\frac{1}{4}$ -oz. 75c; oz. \$2.50; pkt. 10c.

ASTERS

Ostrich Plume. Mixed. Pkt. 10c; $\frac{1}{4}$ -oz. 60c; oz. \$2.00

Queen of the Market—Dark Blue. Pkt. 10c.

Light Blue. Pkt. 10c.

Crimson. Pkt. 10c.

Scarlet. Pkt. 10c.

White. Pkt. 10c.

Mixed. $\frac{1}{4}$ oz. 40c; oz. \$1.25.

Trauffaut's Paeony Perfection. Mixed. $\frac{1}{4}$ -oz. 75c; oz. \$2.50; pkt. 10c.

Victoria Dwarf—Mixed. Pkt. 10c; $\frac{1}{4}$ -oz. 75c; oz. \$2.50.

Arabis—Alpina—(Rock Cress.) White. Pkt. 10c.

ASPARAGUS

Plumosus Nanus. Pkt. 10c.

Sprengeri. Pkt. 10c.

BACHELOR'S BUTTON

Emperor William—Cyranus—Blue. Oz. 30c; pkt. 10c.

Candissima. Pkt. 10c.

Balloon Vine. Pkt. 10c.

BALSAM

Finest Double, Mixed. $\frac{1}{4}$ -oz. 30c; pkt. 10c.

BEGONIA

Semperflorens, Mixed. Pkt. 25c.

CALCEOLARIA

Rugosa, Mixed. Pkt. 50c.

CALENDULA—POT MARIGOLD

Mixed. All sorts. Pkt. 10c.

CALLIOPSIS

Mixed Annual Sorts. $\frac{1}{2}$ -oz. 25c; pkt. 10c.

COREOPSIS

Lanceolata. $\frac{1}{4}$ -oz. 25c; pkt. 10c.

CANTERBURY BELL

Single Blue. Pkt. 10c.

Single Mixed. Pkt. 10c.

Double Mixed. Pkt. 10c.

Canary Bird Flower. $\frac{1}{4}$ -oz. 15c; pkt. 10c.

CANDYTUFT

Little Prince—White. Pkt. 10c.

Mixed Annual Sorts. Oz. 30c; pkt. 10c.

Sempervirens—White. Pkt. 10c.

CANNA—INDIAN SHOT

Finest Mixed. Pkt. 10c.

CARNATIONS

Giant Margaret. Pkt. 15c.

Early Dwarf Vienna. Pkt. 15c.

CELOSIA COCKSCOMB

Mixed. Pkt. 10c.

CHRYSANTHEMUM

Corona—Double mixed. Pkt. 10c.

Tricolor—Single mixed. Pkt. 10c.

Tricolor—Single and double mixed. Pkt. 10c.

Frutescens—(Marguerite, or Paris Daisy.) Pkt. 10c.

Shasta Daisy. Pkt. 15c.

CLARKIA

Single Double Mixed. Pkt. 10c.

LIST OF CHOICE FLOWERS—Continued

CLEMATIS

Crispa—Pale purple. Pkt. 10c.
 Paniculata—White. Pkt. 10c.
 Jackmani Hybrids—Mixed. Pkt. 15c.

COBAEA SCANDENS

Purple. Pkt. 10c.

COLUMBINE

Double Mixed. Pkt. 10c.
 Single Mixed. Pkt. 10c.

COSMOS

Mixed. Pkt. 10c.
 Mammoth. Mixed. Pkt. 10c.
 Klondyke—Orange-colored. Pkt. 10c.

CYCLAMEN

Finest Mixed. Pkt. 35c.

CYPRESS VINE—Pkt. 10c.

DAHLIA

Double Mixed. Pkt. 10c.
 Single Mixed. Pkt. 10c.
 Single Cactus, Mixed. Pkt. 10c.

DAISY—Bellis Perennis

Double Rose. Pkt. 10c.
 Double White. Pkt. 10c.
 Double Mixed. Pkt. 10c.
 Double Maxima, Mixed. Pkt. 15c.
 Shasta Daisy—(See Chrysanthemum
 Leucanthemum.)

Daisy (Paris Daisy)—(See Chrysanthemum
 frutescens.)

Delphinium—(See Larkspur.)

DIMORPHOTHECA

Aurantiaca—Orange. Pkt. 10c.

ESCHSCHOLTZIA

(California Poppy.)

Thorburni—Coppery Orange. Pkt. 10c.
 California—Rich Yellow. Oz. 35c; pkt.
 10c.

Mixed—Many sorts. ¼-oz. 20c; oz. 50c.
 pkt. 10c.

EUPHORBIA

Variegata. (Snow on the Mountain)—
 Green and white foliage. Pkt. 10c.

ACHINOCYSTIS, LOBATA

(Wild Cucumber.)

Climber. Pkt. 10c.

FORGET-ME-NOT—Myosotis

Alpestris. ¼-oz. 40c. Pkt. 10c.
 Hybridus—Pure Forget-Me-Not Blue.
 Pkt. 25c.
 Palustris—(True Forget-Me-Not.) Dark
 blue. Pkt. 10c.

FOUR O'CLOCK

Hybrids, Mixed. Oz. 25c; pkt. 10c.

FOXGLOVE

Digitalis—Mixed. Pkt. 10c.

GAILLARDIA—BLANKET FLOWER

Pota Mixed. Pkt. 10c.

GERANIUM

Zonale. Pkt. 10c.

GEUM

Coccineum—Scarlet. Pkt. 15c.

GODETIA

Lady Albermarle—Dark Crimson. Pkt.
 10c.

Mixed—Tall Varieties. Pkt. 10c.

Mixed—Dwarf Varieties. Pkt. 10c.

GOURDS

Mixed—A fine assortment. Pkt. 10c.

GYSOPHILA—Baby's Breath

Paniculata. Pkt. 10c.

HELIOTROPE—Cherry Pie

Choice Mixed. Pkt. 10c.

HOLLYHOCK

Double Hollyhock, Rosette—
 Double Bright Pink. Pkt. 10c.
 Double Bright Rose. Pkt. 10c.
 Double Bright Scarlet. Pkt. 10c.
 Double Lilac. Pkt. 10c.
 Double Light Rose. Pkt. 10c.
 Double Maroon. Pkt. 10c.
 Double Salmon. Pkt. 10c.
 Double Snow-White. Pkt. 10c.
 Double Yellow. Pkt. 10c.
 Mixed Double. ¼-oz. 50c; pkt. 10c.

HUMULUS—Climbing Top

Japonicus Variegatus. Pkt. 10c.

HYACINTH BEAN

Mixed. Pkt. 10c.

ICE PLANT

Mesembrianthemum Crystalinum. Pkt.
 10c.

KOCHIA TRICHOPHYLLA — Summer

Cypress or Fire Bush

Pkt. 10c.

LATANA

Hybrida Fine Mixed. Pkt. 10c.

LARKSPUR—Delphinium

Ajasis, Dwarf Rocket. Pkt. 10c.
 Ajasis, Tall Rocket—Mixed colors. Pkt.
 10c.

Perennial Mixed—Single. Pkt. 10c.

Lathyrus Latifolius. Pkt. 10c.

Crimson—Beautiful shade. Pkt. 10c.

Pink Beauty. Pkt. 10c.

Blue. Pkt. 10c.

White. Pkt. 10c.

LINARIA—Toad Flax

Cymbalaria—(Kenilworth Ivy.) Pkt. 10c.

LINUM—Flax

Grandiflorum Rubrum. Pkt. 10c.

LIST OF CHOICE FLOWERS—Continued

LOBELIA

Gracilis—Blue. Pkt. 10c.
Crystal Palace Compacta—Deep Blue.
Pkt. 15c.

LOVE-IN-A-MIST—Nigella
Mixed, all sorts. Pkt. 10c.

MARIGOLD OR TAGETES
African Double Mixed. Pkt. 10c.
French Double Mixed. Pkt. 10c.

MATRICARIA
Capensis—(Feverfew.) Pkt. 10c.

MAURANDYA
Mixed. Pkt. 10c.

MIGNONETTE—Reseda
Reseda Odorata Grandiflora—(Sweet
Mignonette.) Oz. 30c; pkt. 10c.
Golden Queen—Golden yellow. Pkt. 10c
Machet, Dwarf—Deep red. Pkt. 10c.

MIMOSA PUDICA—Sensitive Plant
Pkt. 15c.

MORNING GLORY—Japanese
Finest Single Mixed. Pkt. 10c.
Fringed Single Mixed. Pkt. 10c.
Double Flowered Mixed. Pkt. 10c.

MOON FLOWER—Pkt. 15c.

NASTURTIUMS—Dwarf or Tom Thumb
Anna Groot—Purple Scarlet. Pkt. 15c.
Atrococcineum—Brilliant scarlet. Pkt.
10c.

Beauty—Yellow and scarlet. Pkt. 10c.
Chameleon—Mottled crimson, bronze
and yellow. Pkt. 10c.

Empress of India—Deep crimson. Pkt.
10c.

Golden Cloth—Scarlet flowers. Pkt. 10c.
King of Tom Thumbs—Scarlet. Pkt. 10c.
King Theodore—Black. Pkt. 10c.
Lady Bird—Golden yellow, spotted red
brown. Pkt. 15c.

Ruby King—Ruby red. Pkt. 10c.
Mixed, Spotted Varieties. Pkt. 10c.
All Sorts, Mixed. Oz. 15c; ¼ lb. 50c;
½ lb. 90c; lb. \$1.75.

NASTURTIUMS—Tall or Climbing
Dark Crimson. Pkt. 10c.
Jupiter—Beautiful golden yellow. Pkt.
10c.

King Theodore—Black. Pkt. 10c.
Scarlet. Pkt. 10c.
Schulzi—Darkest leaved scarlet. Pkt.
10c.

Fine Mixed. Pkt. 10c; oz. 15c; ¼-lb.
50c; ½-lb. 85c; lb. \$1.50.

Libb's Climbing—
Atropurpureum—Dark purple. Pkt. 10c.
Crown Prince of Prussia—Blood red.
Pkt. 10c.

Firefly—Dark, orange-yellow, spotted
bright scarlet. Pkt. 10c.

Geant des Batailles—Sulphur and red.
Pkt. 10c.

Golden Queen—Fine yellow. Pkt. 10c.
Ivy-leaved Scarlet—Dark leaves, deep
scarlet flowers. Pkt. 10c.

Lilliput Snow Queen—Cream-white.
Pkt. 10c.

Lucifer—Dark scarlet. Pkt. 10c.
Queen Wilhelmina. Pkt. 10c.
Finest Mixture. Oz. 15c; pkt. 10c.

NEMOPHILA—Love Grove
Mixed. Pkt. 10c.

NICOTIANA
Affinis—White. Pkt. 10c.

PANSIES
Thorburn Superb. Pkt. 25c.
Odier, Cassier and Bpnot, Mixed. Pkt.
25c.

Non Plus Ultra. Pkt. 25c.
Azure-Blue—Very fine color. Pkt. 10c.
Black—Almost coal black. Pkt. 10c.
Bronze—Golden bronze. Pkt. 10c.
Cardinal—Brilliant red; very fine. Pkt.
25c.

Emperor William—Ultramarine blue.
Pkt. 10c.

Peacock—Large, peacock-blue flowers,
edged with white. Pkt. 10c.

Snow Queen—Pure satiny white. Pkt.
10c.

Yellow, Maroon Eye—Large flowers of
distinct coloring. Pkt. 10c.

Trimardeau Giant—Mixed. Pkt. 15c.
Fine Mixed. Pkt. 10c.

PENTSTEMON
Mixed Large Flowered Varieties. Pkt.
10c.

PETUNIAS
Perfection Mixed. Pkt. 10c.
Mixed Single—Fine colors. Pkt. 10c.

PHLOX DRUMMONDI—Flame Flower
Alba—Pure white. Pkt. 10c.
Chamois-Rose—A soft shade. Pkt. 10c.
Kermesina Splendens—Vivid crimson.
Pkt. 10c.

PINKS
Double Mixed China Pink—All best
colors. Pkt. 10c.

Heddewigii, Single Mixed. Pkt. 10c.
Imperial Double Mixed. Pkt. 10c.
Plumarius. Pkt. 10c.

POPPY
Orientale Brilliant—Vivid scarlet. Pkt.
10c.

Nudicaule. Pkt. 10c.
Shirley, Santa Rosa Hybrids. Oz. 50c;
pkt. 10c.

Glaucum—Dwarf. Pkt. 15c.
Double, American Flag. Pkt. 10c.
Double Mixed, all sorts. Oz. 30c; pkt.
10c.

LIST OF CHOICE FLOWERS—Continued

PORTULACA—Rose Moss
 Single Mixed. Pkt. 10c.
 Double Mixed. Pkt. 10c.

PRIMROSE
 Oenothera, Mixed Annual Varieties.
 Pkt. 10c.

RICINUS—Castor Oil Plant
 Africanus—Bright colors. Pkt. 10c.
 Borboniensis Arboreus—Green foliage.
 Pkt. 10c.
 Cambodgensis—Glistening dark ma-
 roon; stems black. Pkt. 10c.
 Hybridus Panormitanus. Pkt. 10c.

SALPIGLOSSIS—Pointed Tongue
 Fine Dwarf—Mixed. Pkt. 10c.
 Fine Tall Mixed. Pkt. 10c.

SALVIA—Flowering Sage
 Salvia Zurich—Dwarf. Pkt. 10c.
 Bonfire. Pkt. 10c.

SMILAX
 Pkt. 10c.

SNAPDRAGON—Antirrhinum
 Tall Varieties—
 Album—White. Pkt. 10c.
 Delicate Rose. Pkt. 10c.
 Fairy Queen. Pkt. 10c.
 Mixed. Pkt. 10c.

Tall, Large Flowering Varieties—
 Blood-red—Fine color. Pkt. 10c.
 Queen Victoria—Pure white. Pkt. 10c.
 White—Beautiful for cutting. Pkt. 10c.
 Yellow—A pure, soft color. Pkt. 10c.
 Large Flowered, Mixed—Fine. ¼-oz.
 50c; pkt. 10c.

STOCKS—Double Ten Weeks
 Large Flowering Dwarf Pyramidal—
 Finest mixture. Pkt. 10c.
 Dwarf Large Flowering—Long, splen-
 did spikes; large, double flowers. Pkt. 10c.
 Mixed. Pkt. 10c.

**DRESDEN PERPETUAL, OR
 BRANCHING**
 "Cut-and-Come-Again"—Double white.
 Pkt. 10c.

SUNFLOWER
 Argrophyllus. Pkt. 10c.
 Cucumerifolius Orion. Pkt. 10c.
 Cucumerifolius Hybridus. Pkt. 10c.
 Double Globe Flowered. Pkt. 10c.
 Double Macrophyllus Giganteus—Huge
 leaves and yellow flowers. Pkt. 10c.

SWEET WILLIAM
 Single Mixed—Very beautiful. ½-oz.
 25c; pkt. 10c.
 Double Mixed. Pkt. 15c.

TRITOMA—Red Hot Pokers
 Mixed New Hybrids. Pkt. 15c.

VERBENA
 Hybrida Condidissima—White. Pkt.
 10c.
 Hybrida Coerulea—Bright blue. Pkt.
 5c.
 Hybrida Defiance—Scarlet. Pkt. 5c.
 Double Scarlet—Different shades. Pkt.
 10c.
 Hybrida Finest Mixed—Extra choice.
 Pkt. 10c.
 Hybrida Mammoth, Rose Queen. Pkt.
 15c.

VINCA, or Madagascar Periwinkle
 Mixed. Pkt. 15c.

VIOLET
 Blue. Pkt. 10c.

VIRGINIAN STOCK
 Crimson King—Very fine. Pkt. 10c.

WALL FLOWER
 Single Mixed. Pkt. 10c.
 Double Dwarf Branching Mixed. Pkt.
 20c.

ZINNIA ELEGANS
 Tall Double Mixed. Pkt. 10c.
 Dwarf Double Mixed. Pkt. 10c.

FERTILIZER

HIGH GRADE FERTILIZING AND LAWN DRESSING

No. 1 Vegetable Fertilizer—This is an all-round fertilizer, which can be used on any crop. It is used quite extensively by our leading market gardeners, and we recommend it very highly for the garden and farm crops. Price: 10 lbs. 45c; 100 lbs. \$4.00.

No. 5 Lawn and Rose Fertilizer—It promotes a vigorous and healthy growth, giving the desired dark rich green appearance; it can be applied at the time the seed is planted and later as a top dressing; one hundred pounds is sufficient for an ordinary city lot, and is far more effective and less objectionable than stable manure; remember it contains no weed seeds; when used as a top dressing it is best to make several light applications about two weeks apart. Price: 10 lbs. 50c; 100 lbs. \$4.25.

Tankage—Ground meat scraps and bone, dessicated in a vacuum; is very rich in phosphoric acid and nitrogen. Price: 10 lbs. 45c; 100 lbs. \$4.00.

Sheep Guano—Pure pulverized sheep manure is the most nutritious of the animal fertilizers; it promotes steady and rapid growth; we recommend it very highly for use in greenhouses, as well as for garden purposes. Price: 10 lbs. 30c; 100 lbs. \$2.00.

Bone Meal—Fine ground, is one of the best fertilizers; this is the only grade of Bone Meal, and is reduced by improved machinery to an even fineness—nothing is added; this is a very valuable enricher of the soil, and one of the most economical at present prices. **Price:** 10 lbs. 45c; 100 lbs. \$4.00.

Nitrate of Soda—For immediate results Nitrate of Soda is the very best for stimulating and forcing the growth of plants or any other crop. **Price:** 10 lbs. 75c; 100 lbs. \$6.75.

Land Plaster, or Gypsum—Made from pure gypsum, free from clay or other foreign matter; this is especially valuable for clover crops. **Price:** 80-lb. sacks \$1.00; ton \$12.50.

Superphosphate—This is a concentrated form of phosphoric acid, and it is actually the cheapest form in which to buy phosphoric acid. Our present stock contains 17 to 18 per cent. available phosphoric acid. **Price:** 10 lbs. 30c; 100 lbs. \$2.25.

Fish Meal Fertilizer—Write for prices.

Slacked Lime—Air slacked lime for sweetening the soil. Write for prices.

Ground Lime Rock—100 lb. sacks \$1.25.

Write for prices in large quantities.

SPRAYING MATERIAL

Liquid Sprays Cannot Be Mailed. Solid Sprays, Extra for Postage.

Lime and Sulphur (Rex Brand)—The "Lime and Sulphur" Solution for San Jose scale is endorsed by experimental stations and state horticultural societies of all the fruit growing states. It is recognized and recommended as the best known preparation for exterminating San Jose scale on all deciduous trees. Our Lime and Sulphur Solution is made of the purest and best quality of Sublimed Sulphur and of Lime that tests 99.98 per cent. pure. It is a clear, deep cherry colored liquid, free from sediment and is a beautiful product, is very reasonable in price, and its work is perfect. It is all ready to mix just as you get it. Merely add 11 gallons of water with each gallon of the Lime and Sulphur Solution. There is no sediment to clog the sprayers. No boiling to be done, which saves fuel, time, labor and annoyance. It is always alike and uniform in strength and results. **Prices:** qt. 25c; gal. 70c; 5 gals. \$2.00; bbl. \$12.00.

Bluestone (Vitriol)—Lb. 25c; 100 lbs. market price.

Hellebore— $\frac{1}{4}$ -lb. 20c; $\frac{1}{2}$ -lb. 35c; lb. 60c.

Paris Green—The standard of purity; guaranteed superior to other makes. **Prices:** lb. 75c; 2 lbs. \$1.40.

Fish Oil Soap—For aphid, plant lice, etc. **Price:** 1 lb. 20c.

Sulphur Powder—Lb. 6c; 100 lbs. market price.

Tobacco Dust—Sold out.

Quassia Chips—Generally used with Whale Oil Soap for plant lice, etc. Lb. 15c.

Black Leaf "40"—Latest and best tobacco spray for aphid, thrip, plant lice, etc. One pound makes 170 gallons. **Prices:** 1-oz. bottle, 25c; $\frac{1}{2}$ -lb. can, 75c; 2-lb. can, \$2.50; 10-lb. can, \$10.75.

Nico Fume, Liquid—The best fumigant and spray for green-house work; kills aphid, red spider, mealy bug, thrip, etc. **Prices:** $\frac{1}{4}$ -lb. can, 50c; 1-lb. can, \$1.50; 4-lb. can, \$5.50; 8-lb. can, \$10.50.

Corona Brand Arsenate of Lead—For codlin moth; dry powdered; contains only arsenate and lead oxides; no fillers; mixes quickly and easily; stays mixed longer and sticks better to affected parts than other brands. Corona dry powdered arsenate is a light, fluffy powder that cannot freeze, dry out, cake or lose its strength—is always uniform and requires only $1\frac{1}{2}$ pounds to 50 gallons of water. Efficient, economical and convenient; highest percentage of killing power. **Prices:** $\frac{1}{2}$ -lb. 30c; 1-lb. 55c; 5 lbs. \$2.60; 10 lbs. \$5.00.

Knoxweed—A single application of Knoxweed kills plaitain, thistle or other noxious weed—top and root; sold under a positive guarantee. **Prices:** Dropper can, 50c; half gallon, \$1.50; gallon, \$2.50.

Diamond Soluble Sulphur Compound—It is the most economical of all sprays used as lime-sulphur as an insecticide and fungicide; it should be used on all kinds of trees and shrubs in spring, before buds open, for scales, aphids, curl leaf, mildew, and as a general clean-up; and later for control of scab and fungus diseases. Soluble Sulphur Compound will keep indefinitely without loss of strength, if the can is kept tightly covered and in a dry place. **Prices:** 1-lb. can, 25c; 10-lb. can, \$1.35; 100-lb. drum, \$7.50.

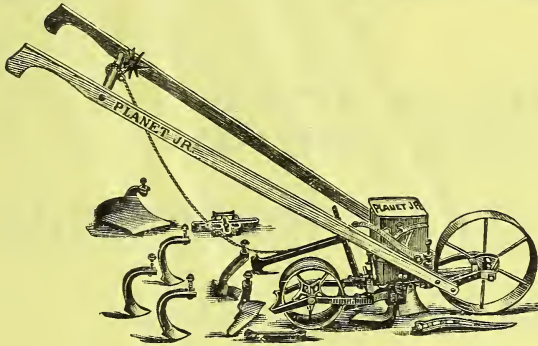
Write Us for Special Price on Large Quantities.

Quantity	NAMES OR ARTICLES WANTED	Amount	
	Amount Brought Forward		
	Total Amount of Order		

SPECIAL NOTICE—We shall esteem it a great favor if you will give us in the spaces below the names and addresses of some of your neighbors or any acquaintances in the West whom you think would be interested in this catalog. For your kindness, we will enclose some seed, which you do not order, free of charge.

NAME	POST OFFICE	R. F. D.	STATE

Remember—Add 10c lb. for postage for Peas, Beans and Corn if wanted by mail



**No. 4 PLANET JR. HILL AND DRILL SEEDER,
WHEEL HOE, CULTIVATOR AND PLOW**

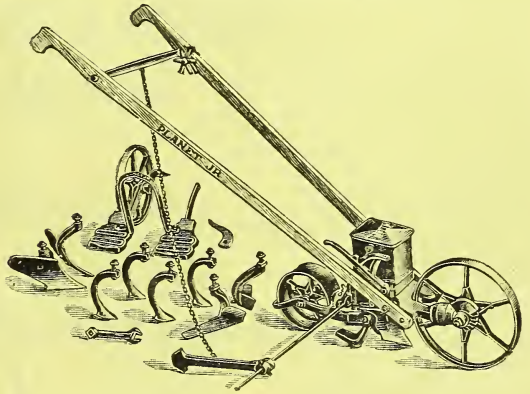
No. 4 Planet Jr. combines in a single convenient implement a capital hill-dropping seeder, a continuous row seeder, an admirable single wheel hoe, a cultivator and a plow. Its work as a seeder is marvelous. It sows in continuous rows with the greatest uniformity, and also drops with accuracy in hills four, six, eight, twelve or twenty-four inches apart. The feed is automatically stopped by simply raising the handles. Capacity 2½ quarts.

Equipment: One pair 4½-inch hoes; one garden plow; three cultivator teeth; one leaf lifter.
Price, complete -----\$20.25
Weight, packed, 49 pounds.

**No. 25 PLANET JR. HILL AND DRILL SEEDER,
DOUBLE WHEEL HOE, CULTIVATOR
AND PLOW**

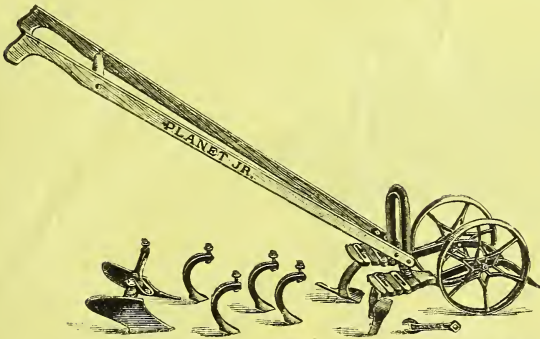
This combined Hill and Seed Drill Seeder and Double Wheel Hoe is fitted with 11¼-inch wheels. Hopper holds 2¼ quarts. It combines in a most practical way the Planet Jr. No. 4 Drill and No. 12 Double Wheel Hoe. The change from drill to wheel hoe and back again is quickly made, and the entire combination is one we can heartily recommend and guarantee satisfactory.

Equipment: One pair 6-inch hoes; four cultivator teeth; one pair plows; two leaf lifters.
Price, complete -----\$23.75
Weight, packed, 59 pounds.



**No. 12 PLANET JR. DOUBLE
WHEEL HOE, CULTIVATOR
AND PLOW**

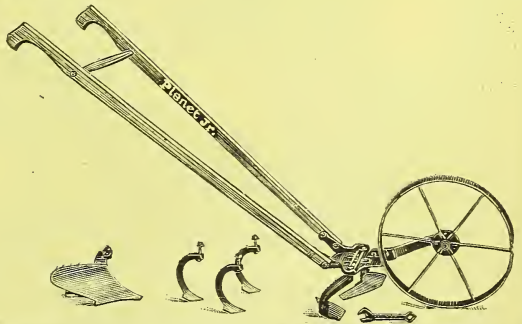
Equipment: One pair 6-inch hoes, four cultivator teeth, one pair plows and one pair leaf lifters.
Weight, packed, 32 lbs.
Price -----\$13.25



**No. 17 PLANET JR. SINGLE
WHEEL HOE**

You can do more and better hoeing with it in one day than you can do in three days with a hand hoe. The No. 17 has a pair of 6-inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work.

Price -----\$9.75
Weight, 24 lbs.



**WE CARRY IN STOCK
A COMPLETE LINE OF**

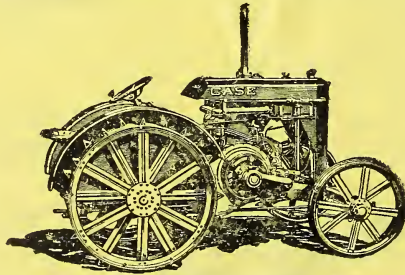
Farm and Garden Implements

POULTRY AND DAIRY SUPPLIES

GASOLINE ENGINES, PUMPS

Spray Materials

CASE 10-18 KEROSENE TRACTOR



Pulley Side of Case 10-18 Kerosene Tractor

The Case 10-18 Kerosene Tractor is a (3400 lb.) 4 cylinder machine. This tractor plows about 8 acres in ten hours. It pulls two 14" plows easily under all reasonable field and soil conditions. All gears are cut steel, enclosed and run in oil. The Valve-in-head motor is set crosswise upon the frame, permitting the use of all spur gears. Cooling system is controlled by Syphon Thermostat. An efficient air washer protects the motor against dust or grit entering cylinders. This tractor drives a Case 20x28 Thresher fully equipped, a No. 12 Ensilage cutter with 40 ft. blower or other machines requiring similar power.

Write for prices and special circulars on Tractors and Tractor Machinery.