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Home Garden Seeds 1923

Cultural Suggestions and Price List

THE COLORADO SEED CO.

The House for Quality

1515 CHAMPA ST., DENVER, COLO.

A Word of Appreciation and a Promise

IN PRESENTING our catalog for 1923 we wish, first of all, to thank our customers for their many orders, which are increasing our business rapidly.

We know when you order year after year that our seeds are meeting with your approval, and it stimulates us in our endeavor to give you the best seeds that money can buy.

In appreciation of your business we aim to give you at all times the best seed obtainable, and to handle your orders in the most efficient manner. Please feel that we want you to succeed with our seeds and we will help you with any of your garden or farm problems if you will write us.

Your orders will be greatly appreciated.

A satisfied customer is our best advertisement, and to carry out this precept we aim to send this catalogue only to localities where we know satisfactory results will be produced.

Compared with many seed books our catalogue is conservative, yet you will find listed herein practically every variety of seeds, bulbs and plants for which there is demand. Aside from listing the most improved varieties of garden seeds, this book gives such cultural directions as will aid the small city gardener to make an intelligent selection.

When in doubt make your selection from those items listed in CAPITAL LETTERS.

Tested Seeds

We have a practical testing system and thus know the germination and purity of each variety we offer.

We also procure the pedigree of each variety as far as possible. Thus we comply with the Pure Seed Laws and are determined to give satisfaction. If any of our Seeds, Bulbs, Poultry Supplies or other goods are not as we represent them, we will consider that you are doing us a favor by telling us about it.

ONE REASON

For the efficient service we are rendering our customers is the thirty-three years which Mr. Root has devoted to serving the Western Gardener and Farmer. He knows your problems and solves them by furnishing you with seeds of proper varieties and of best quality.

MR. C. R. ROOT

President and General Manager, The Colorado Seed Co., who has served the Western gardener for 33 years.

About Prices

Supply of standard varieties is reasonably abundant this season; however, cost of production is still excessively high, notwithstanding we have made very important reductions in prices, especially for Garden Seeds in suitable quantities for Market Gardeners and large planters as shown on page 13.

Where seeds are priced 10c for one ounce we do not sell half ounces. If price for one ounce is 15c we give one-half ounce for 10c.

Our Prices Will Save You Money on an Average Order

Postage Prepaid

On all Vegetable and Flower Seeds, Bulbs, Plants, etc., unless otherwise stated. The U. S. Mail delivers our seeds direct to your door. For Grass, Grain and Field Seeds, also other goods that are not priced "prepaid," see Parcel Post Schedule.

Our Specialty is Seeds in Bulk

Remittances You can send Draft, Money Order, Registered Letter or small amounts in clean postage stamps. Better not mail coin. If we cannot fill your order we refund the amount. Please use our printed Order Blank when possible.

Your Success!

That's the height of our ambition, and we will go to extremes to make all transactions satisfactory; but you know that there are many causes why good seeds do not always make good crops, owing to weather, heat, cold, insects and other reasons beyond the control of planter and seedsman. We, therefore, cannot guarantee the crop nor give any warranty, express or implied, as to their growth, description, quality or productiveness; and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned in the original, unbroken package, and the purchase price will be refunded.

If any seeds do not prove as represented by us we will replace with more or other seeds.

We always give extra seeds free with mail orders for packets, ounces, etc.

Yours for success,

The Colorado Seed Company

C. R. Root

President

Convenient Location

1515 Champa St.

Main 5203

Denver, Colorado

PLEASE DO NOT WRITE HERE

A circular logo with the text "THE COLORADO SEED COMPANY" around the top edge and "DENVER, COLORADO" around the bottom edge. In the center, the word "SEEDS" is prominently displayed in a large, bold, serif font. Above "SEEDS" is the word "REGISTERED" in a smaller font, and below it is the word "PEDIGREE" in a similar bold font. A small illustration of a mountain range is visible behind the central text.

Date_____192_____

Have you forgotten anything? Be sure to give your name and postoffice. Read on other side about postage.

A Word About the Home Garden

THE average Home Gardener does not appreciate how valuable his garden is and how much it saves on the grocery bill. The most essential requirement of a successful garden is to plan it properly and if this is done there is little work. Choose the best varieties of seed and we assist you in this by listing the best in CAPITAL LETTERS. Plant your seed correctly and at the right time and follow the directions we give you herein. Cultivate well. The young weed is easier to destroy than the old one. Destroy the insects.

At any time we can help you by giving advice, call on us.

Plan your garden now and enjoy eating peas that will melt in your mouth, sugar-flavored tender corn, cool, crisp cucumbers, meaty tomatoes and other delicious vegetables, fresh right from your own garden. You'll enjoy and take pride in growing such vegetables as can be grown from our good seed.

Start Your Garden in Winter

Start your garden as soon as you get this catalogue. That does not mean to start digging with a spade, but to start on paper. Plan in advance. A little of this indoor gardening will enable you to have fresh vegetables throughout the summer. By referring to the chart on page 15 of this book, and to the diagram herewith, you will see how the same ground will grow two or three successive crops.

In planting, try to grow such things as are best adapted to the space you have. Plants of slow growth which occupy much ground—such as melons, cucumbers, squash, etc.—should be avoided in the small garden.

Likewise care should be taken to keep plants of high growth which cause heavy shade—such as corn—away from small sun-loving plants.

Plant What the Family Wants

Many times you want a sprig of parsley or a cluster of mint, some sage or other herb, when it is impossible to get them from your vegetable man or corner grocery. These are easily grown and should find a place in every garden.

Plan Early

The diagram on this page gives you a fair start on your plans. Get a sheet of paper, draw off the place to suit your own conditions, then lay out the rows on a small scale, say $\frac{1}{4}$ inch equals 1 foot.

By referring to the Planting Tables on pages 14 and 15 you can make your garden produce successive crops.

In the plan shown on this page all vegetables are planted in rows from the inside lateral rows of strawberries. As rapidly as each kind of peas mature and the crop is over, kale is planted in its place. The ground to be used for tomatoes is first planted to onion sets and these onions are used as rapidly as needed. When the time comes to set out tomatoes, some of the onions are dug to make space for the tomato plants. When the tomato crop is over, the ground is occupied by spinach as the third crop. Spinach is also planted as soon as the bulb onions from the side are gathered. The beans and peas are succeeded by late cabbage. Late onion sets can also be planted. Late beans are planted between the rows of parsnips.

Plant Dependable Seeds

"Dependable Grade" is the trade-mark under which most of our seeds and several of our poultry food mixtures are sold. While we endeavor to have all our seeds, bulbs, plants, etc., dependable and equal to representation in every respect, we have from time to time procured exceptionally choice strains of seeds which we put out "Dependable Grade" under our special brand of

Plant One or Two Fruit Trees and Some Strawberries. These are Easy to Grow and Yield Year After Year When Once Started

For your convenience we have put the leading varieties in CAPITAL LETTERS. If you are in doubt, this will help you make a satisfactory selection.

INDEX.

INDEX.

A.

Page

Acroclonium. 16

African Daisy. 16

Ageratum. 16

Air plants. 40

Alfalfa. 34

Alfalfa meal. 45

Almond, Flowering. 30

Alkie Clover. 34

Althea, Rose of Sharon. 30

Alysum. 16

Amaranthus. 16

Amaryllis. 16

Ampelopsis. S., 22; R. 32

Antirrhinum. 16

Anchusa. 29

Animal Traps. 29

Anise. 14

Ant Killers. 36

Apios Tuberosa. 32

Apples. S., 14; Trees 25

Apricot Trees. S., 14; T., 25

Aquariums. 46

Aquarium Supplies. 46

Artichokes, French Seed. 5

Artificial Fumina. 36

Arsenate, Lead. 36

Asparagus. S., 4; R., 22

Asters. S., 16-17; P., 26, 29

Atomizers. 37

B.

Page

Baby Breath. S., 22, R., 29

Baby Chick Feed. 45

Baby Chicks. 45

Bachelor's Button. 17

Bacteria. 34

Balsam. 17

Barberry Plants. 35

Barley. 35

Baskets, Hanging. 40

Beans, Field. 35

Beans, Garden. 3

Beans, Scarlet Runner. 3, 17

Bed Bug Killers. 36

Bedding Plants. 26

Beef Scraps. 45

Beets. 5

Begonias. B., 26; P., 33

Bignonia, Trumpet Vine. 32

Bellows, Powder. 36

Bermuda Grass. 34

Bird Cages. 47

Bird Foods, Seeds. 47, 48

Bird Houses. 48

Blackberries. 29

Bleeding Heart. 26

Blue Grass. 34

Blue Spruce. S., 14; Trees, 25

Blue Vitriol. 36

Books. Back Cover

Bordeaux Mixtures. 36

Bovier's Specific. 44

Borecole or Kale. 5

Bone Meal. 35

Bridal Wreath. 30

Brome Grass. 34

Brooders. 41

Broom Corn. 35

Brussels Sprouts. 5

Bulbs. 26, 27, 28

Burners. 41

Burning Bush, Mexican. 18

Butterfly Bush. 30

Buttermilk, Poultry. 45

C.

Page

Cabbage. 6

Cage Equipments. 47

Caladiums. 26

Calendula. 17

Calf Meal. 44

California Poppy. 17

Callas. 26

Calliopsis. 17

Calycanthus. 30

Canary Bird Flower. 17

Canary Birds. 46, 47

Candytuft. 17

Cannas. S., 17; B., 26

Cantaloup. 8

Canterbury Bells. S., 22; P., 29

Cane Seed. 34

Caponizing Tools. 42

Caraway. 14

Carbols. 36, 42

Cardinal Flower. 17

Carnations. S., 22; P., 33

Carrots. 6

Cassabas. 8

Castles. 46

Castor Beans. 17

Catnip. 45

Cat Supplies. 45

Catfish. 17

Cauliflower. 5

Celery. 7

Cemetery Vases. 47

Centaurea, Corn Flower. 17

Centaurea, Cyanus. 17

Centaurea, Imperialis. 17

Charcoal. 45

Cherries. S., 14; Trees, 24

Chick Feeds. 45

Chicory. 6

Chinneys, Tin. 41

Chinese Cabbage. 6

Chinese Lantern Plant. 17

Chinese Woodflower. 17

Chives. 9, 22

Chrysanthemum, S., 17; P., 29. 33

Cinnamon Vine, Tubers. 33

Citrons. 8

Clarkia. 17

Clematis. 32

Cleome. 32

Climbers. S., 17; R., 32

Clovers. 34

Cobaea Scandens. 17

Cockscomb. 17

Columbines. S., 22; P., 29

Convolvulus. 18

Coops, Shipping—Exh.. 42, 43

Coppers. 36

Coreopsis. S., 22; P., 29

Coriander. 14

Corn. 4, 35

Corn Planters. 5

Corn, Pop. 5

Corn Salad. 6

Corn Shellers. 40

Corn, Sweet. 6

Cosmos. 17

Cress. 6

Creosote. 6

Cucumbers. 6

Cultivators, Garden. 8

Cups, Coop. 42

Currants. 24

Cutter, Alfalfa. 43

Cuttle Bone. 46

Cut Worm Killers. 37

Cyclamen. 26

Cypress Vine. 17

D.

Page

Dahlia. S., 17; R., 27, 28

Daisy. S., 17, 22; P., 29

Dandelion Killers. 38

Dandelion Rake. 38

Dart Lily. 17

Delphinium, Perennial. 29

Dewberry. S., 22; R., 29

Dibbers. 38

Didiscus, Lace Flower. 17

Digitalis. S., 22; P., 29

Dill. 14

Disinfectants. 43

Disks, Tarred Felt. 46

Dog Foods and Remedies. 45, 46

Dong Sung. 44

Dusters. 37

Dutchman's Pipe. 32

E.

Page

Ear Markers, Rabbit. 42

Earthenware Dishes. 43

Egg Boxes. 43

Egg Cartons. 43

Egg Foods and Tonics. 44

Egg Plant. 7

Egg Preserver. 43

Egg Testers. 41

Endive. 17

Escholtzia. 17

Essex Rape. 34

Everlasting Flowers. 17

F.

Page

Fall Bulbs. 23

Feed Dishes. 42

Feeders, Automatic. 42

Fencing. 44

Fern Plants. 33

Fertilizers. 34, 35

Feterita. 34

Feverfew. 17

Field Corn. 35

Field Seeds. 34, 35

Fillers, Egg Case. 43

Fish Food. 46

Fish Globes, etc. 46

Flax. 35

Flower Bed Border Wire. 38

Flower Pots. 39

Flower Seeds. 16-22

Fly Destroyers. 36

Forget-Me-Not. 22

Formaldehyde. 36

Founts for Poultry. 42, 43

Four O'Clock. 17

Fox Glove. S., 22; P., 29

Fuchsias. 33

G.

Page

Gaillardia. S., 17, 22; P., 29

Garden Hose. 38

Garden Tools. 38

Gardener's Calendar. 14

Garlic. 7

Geranum Plants. 38

Germozone. 37

Giini. 17

Gladious. 28

Glass Cutters. 38

Glazing Tools. 38

Gloxinia, Bulbs. 26

Godetia. 17

Gold Fish. 46

H.

Page

Hanging Baskets. 40

Hardy Ferns. 29

Hardy Perennials. 29, 30

Heater, Water. 25

Hedge Plants. 25

Helictrope. 17

Heliotrope. S., 17; P., 29

Hellebore. 36

Hen Feed. 44

Herbs. 14

Hibiscus. 29, 33

Hoes and Rakes. 38

Hollyhocks. S., 22; R., 29

Honeyuckle. 30, 32

Hops. S., 14; R., 22, 32

Horehound. 14

Horseradish. 22

Hose Menders. 37

Hose, Rubber. 38

Hose Washers. 38

Hotbed Cloth. 38

Hotbed Sash. 38

Hubam Clovers. 37

Hyacinth Beans. 34

Hydrangea, Hardy. 41

Hygrometers. 41

I.

Page

Ice Plant. 17

Incubators. 36

Insecticides. 36

Insect Powder. 36

Insects, and How to Kill. 15

Iris. 30

Irrigators, Self. 39

J.

Page

Japan Quince. 30

Jar Holders. 42

Japanese Hops. 17

Job's Tears. 17

Johnson Grass. 34

K.

Page

Kaffir Corn. 34

Kale. 5

Kerosene Emulsion. 36

Killing Knives, Poultry. 42

Knives. 38

Kochia. 18

Kohl-Rabi. S., 8; P., 22

Kudzu Vine. 32

L.

Page

Labels. 39

Lamps. 41

Land Plaster. 35

Lantana. S., 18; P., 32

Larkspur. S., 18; 22

Lathyrus, Latifolia. 22

Lavender. 14

Lawn Grass. 34

Lawn Supplies. 37, 38

Leek. 7

Leg Bands. 42

Lemon Lily. 27

Lettuce. 35, 36, 43

Lime Killers. 43

Lilacs. 30

Lilies, Hardy. 30

Linum. 18

Lobelia. 18

Logan Berries. 23

M.

Page

Madeira Vine, tubers. 32

Mangel Wurzel. 5

Marigold. 38

Marjoram. 42

Markers, Chicken. 14

Matrimony Vine. 32

Mats, Hotbed. 39

Maurandia. 18

Meadow Fescue. 38

Mignonette. 38

Millets. 34

Mills, Grist. 40

Milo. 34

Mint Roots. 22

Moss' Goods. 42

Monarda, Bergamont. 18

Mooreflower. 18

Morning Glory. 29

Moss. 38

Moth Balls. 36

Mourning Bride. 18

Mulberry. S., 14; Trees, 25

Mushroom Spaw. 9

Musk Plant. 18

Muskmelon. 8

Mustard. 8

N.

Page

Nasturtiums. 18

Needles. 38

Neponset Pots. 40

Nest Eggs. 42

Nests, Wire. 42

Nicotiana. 18

Nico-Fume. 36

"Nitragin" Bacteria. 34

Nigella. 18

"Nikotken". 38

Nitrate of Soda. 35

Nozles. 37

O.

Page

Oat Sprouters. 43

Oats. 35

Okra or Gumbo. 44

Onion Seed. 9

Onion Sets. 9

Orchard Grass. 34

Ornamental Grasses. 18

Orange Lily. 29

Oxalis, Bulbs. 28

Oyster Plant. 11

Oyster Shells. 45

P.

Page

Parcel Post Rates. 48

Palm Food. 35

Pansy. S., 18; P., 26

Pansy, Tufted. S., 22; P., 26

Parrot Foods. 47

Parsley. 10

Parsnips. 10

Passion Flower. 38

Peanuts. 35

Peaches, Trees. 25

Pears. S., 14; Trees, 24

Peas, Field. 35

Peas, Garden. 4

Pedegree Blanks. 45, 46

Pencil, Weatherproof. 30

Peonies. 39

Pepper. 9

Perennial Flower Seeds. 22

Perennial Flowering Peas. 22

Perennials, Roots. 29

Pest Exterminators. 36

Petunias. 19

Pigeon Bands. 42

Phlox Drummondii. 19

Phlox, Hardy. S., 22; R., 29

Pie Plant. S., 11; R., 22

Pigeon Supplies. 45

Pinks. S., 19, 22; P., 29

Planet Jr. Tools. 41

Plant Supports. 39

Plant Tubs. 40

Planting Tables. 14-15

Playceodon, Giant Hare Bells. 29

Plums. S., 14; Trees, 25

Poisons. 36, 38

Pop Corn. 5

Poppies. S., 19, 22; P., 29

Porch Boxes. 40

Portulaca. 19

Pot Handles. 39

Potatoes. 35

Pot Labels. 39

Pottery. 39, 40

Poultry Foods. 44, 45

Poultry Netting. 44

Poultry Remedies. 44

Poultry Supplies. 41, 42

Powder Gun. 37

Pravers. 43

Protectors, Siberian. 25

Protectors, Frost. 38

Pruners. 10

Pumpkin. 10

Pumps, Spray. 37

Pummy, Liquid. 38

Q.

Page

Quince. S., 14; Trees, 25

R.

Page

Rabbit Dishes. 43

Rabbit Netting. 44

Rabbit Supplies. 44

Radiators. 32

Rakes, Garden. 38

Raffia. 39

Rape, Essex. 34

Raspberries. 24

Rat Killers. 36

Rat Traps. 39

Red Clover. 34

Red Top. 34

Remedies, Poultry. 44

Rhubarb. S., 11; R., 22

Ricinus. 42

Roach Killers. 36

Roofing. 44

Roses, Hardy. 31, 32

Rubber Hose. 38

Rudbeckia. 29

Rutabaga. 12

Rye. 36

Rye Grass, Perennial. 34

S.

Page

Sage. S., 14; R., 22

Salpiglossis. 19

Salsify. 11

Salvia. 19

Sanitas Oil. 44

Sash, Hotbed. 39

Sauers. 39

Savory, Summer. 14

Saws, Pruning. 38

Scabiosa. 18

Scalcide. 36

Scarlet Runner Beans. 3, 17

Schizanthus. 19

Seeders. 40

Seedling. 40

Sensitive Plant. 19

Shears. 38

Shells for Fish. 46

Sheep Manure. 35

Shipping Boxes, Eggs. 43

Shovels. 38

Shrubs. 30

Slug Shot. 30

Small Fruits. 23

Smilax. 19

Smoke Extract. 44

Snadragon. 16

Snowball. 30

Sorghum. 34

Spades. 38

Sparrow Traps. 39

Sphagnum Moss. 20

Spider Plant, Cleome. 17

Spinach. 11

Spiraea. 30

Sprayers. 37

Sprouters, Grain. 43

Squash. 11

Stakes, Plant. 35

Statice. S., 22; R., 29

Stocks, Ten Weeks. 19

Strawberries. 23

Sudan Grass. 34

Sulphur, Powder. 36

Sunflower, Fancy. 19

Common. 35

Sweet Clover. 34

Sweet Corn. 20

Sweet Fennel. 20, 21

Sweet Potato Plants. 22

Sweet Sultan. 19

Sweet William. S., 22; P., 29

T.

Page

Tamarix, Shrub. 30

Tarragon Roots. 22

Teosinte. 35

Thermometers. 39-44

Thunbergia. 19

Thermostats. 41

Thyme. 14

Timothy. 34

Tobacco. 11

Tobacco Dust. 36, 43

Tomatoes. 12

Tonics, Poultry. 44

Traps. 39

Trap Nest Fronts. 42

Tree Protectors. 38

Tree Seeds. 14

Tree Labels. 39

Tree Tanglefoot. 36

Trees. 25

Trellis Wire. 38

Tritoma. 29

Trowels. 38

Tools. 37, 38

Tuberose Bulbs. 28

Tubs. 40

Turkey Bells. 42

Turkeys, Small. 46

Turnips. 12

Twine. 38

U.

Page

Umbrella Plants. 46

V.

Page

Valeriana. 29

Vaporizer. 43

Vases, Cemetery. 40

Vegetable Plants. 22

Verbena. 19

Vines, Climbers. 32

Violets. S., 22; P., 29

W.

Page

Wallflower. 19

Water Dishes. 42

Water Glass. 43

Watering Pots. 38

Watermelon. 8

Weeders. 38

Weed Killers. 36

Whale Oil Soap. 41

Wicks. 36

Wheat. 35

White Clover. 34

Wild Cucumber. 19

Wild Garden Mixture. 19

Window Boxes. 40

Wire, Border. 38

Wistaria. 32

Wonderberry. 17

Woodflower, Chinese. 17

Wormwood. 14

Z.

Page

Zinnia. 19

Certified Dependable

GARDEN SEEDS

ALL POSTPAID

BEANS, GARDEN—DWARF

 $\frac{1}{2}$ -lb. will plant 100 feet.

Bush Beans should be planted about the last of May. The furrows should be at least two feet apart. A pound of wood ashes should be hoed into every ten feet of furrow, leaving the furrow not more than an inch deep. Plant the Beans four inches apart in the furrow and cover them with an inch of soil. They come up in from 8 to 10 days, and the plants mature in from six to nine weeks. Thorough tilling is essential; the ground must be kept soft. Thin the plants out to about five inches apart. Avoid handling or touching the vines in damp weather.

When Bean Beetles trouble, pick off all you see and use Arsenate of Lead.

GREEN PODDED VARIETIES

	Pkt.	$\frac{1}{4}$ -Lb.	Lb.
STRINGLESS GREEN POD , early, round pod, tender and productive.....	\$0.05	\$0.10	\$0.30
FORDHOOK FAVORITE , white seeded, stringless, excellent quality, very early.....	.05	.10	.30
EARLY YELLOW SIX WEEKS , long flat pod of good quality.....	.05	.10	.25
Improved Red Valentine , round curved pod, prolific.....	.05	.10	.25
Dwarf Horticultural , or Bush Cranberry, dwarf and productive.....	.05	.10	.25
California Cream Butter , very large bean, hardy.....	.05	.10	.25
Broad Windsor , pods grow upright, hardy, popular shell bean.....	.05	.15	.40
Burpee's Improved Bush Lima , very large seed, 4 to each pod.....	.05	.10	.30
Henderson's Bush Lima , small seed, early, erect grower.....	.05	.10	.30

YELLOW PODDED VARIETIES

GOLDEN WAX , flat pod, very productive and very tender....	.05	.10	.30
BRITTLE WAX , best wax variety, big yielder, broad pods....	.05	.10	.30
Davis' White Kidney Wax , early, productive, standard sort....	.05	.10	.25
BLACK WAX , best black, very early, heavy cropper.....	.05	.10	.25

POLE BEANS

Prepare the ground for Pole Beans exactly the same as for Bush Beans. The poles should be set up firmly, three feet apart, and five beans planted around each pole an inch deep, in a circle. Do not heap the earth around the pole; keep it flat. It is believed best to plant Limas with the eye down. They then come up quicker. They mature a week or two later than bush beans.

	Pkt.	$\frac{1}{4}$ -Lb.	Lb.
KENTUCKY WONDER (Old Homestead), early, long round green pods, best producer of all pole beans.....	\$0.05	\$0.10	\$0.25
Lazy Wife , stringless, white, medium late, excellent yielder....	.05	.10	.25
KENTUCKY WONDER WAX , long yellow pods, flat, broad....	.05	.10	.30
Early Jersey Lima , best early pole lima, fine variety.....	.05	.10	.30
Tall Horticultural , or Speckled Cranberry, old standby.....	.05	.10	.25
YARD LONG , or Asparagus Beans, pods are round like lead pencil, often 20 to 24 inches long, "Easy Growing" variety,.....	.10	.40	1.25
Scarlet Runner , a quick climber, red flowers in abundance. $\frac{1}{4}$ -lb., 25c; 1b., 45c.	Pkt., 5c; $\frac{1}{4}$ lb., 15c;		
For Field Beans, see page 35.			
Nitragin Inoculating Bacteria will increase your bean crop. Trial size, 20c;			
$\frac{1}{4}$ -acre size, 40c; $\frac{1}{2}$ -acre size, 60c; acre size, \$1.00. All postpaid.			
We pay postage on all seeds priced on this page.

Brittle Wax Beans

Burpee's Improved Bush Lima

Stringless Green Pod Beans

Kentucky Wonder Beans

PEAS

2 lbs. will sow 100 feet

The furrow for Peas should be four inches deep. Sow the seeds 1 inch apart and cover with one inch of fine soil, thus leaving part of the furrow unfilled above them. This is to be filled gradually with fine soil as the plants grow, until the furrow is filled level with the ground. By this method, the sun can warm through the soil to the roots. Peas can be planted as soon as the frost is out of the ground; the rows should be two and a half feet apart. Plant the climbing varieties near a fence and train them on wire netting.

We pay all postage on Peas.

	Pkt.	¼-Lb.	Lb.
ALASKA , extra early and very hardy, smooth, good quality....	\$0.05	\$0.10	\$0.25
Blue Bantam , early, dwarf, excellent quality, very prolific....	.05	.10	.30
GRADUS , best early, large, wrinkled seed, popular variety....	.05	.10	.30
LITTLE MARVEL , very dwarf, sweet and tender.....	.05	.10	.35
LAXTONIAN , large peas, dwarf, productive, excellent quality	.05	.10	.30
American Wonder , early dwarf, sweet and luscious.....	.05	.10	.25
Premium Gem , medium, very sweet, good producer.....	.05	.10	.25
DWARF TELEPHONE (Daisy), large pod, fine standard sort..	.05	.10	.35
Everbearing , tall, late, long producer of good quality.....	.05	.10	.25
TELEPHONE , tall, large, late, big pods and very prolific.....	.05	.10	.30
Gray Sugar , edible brittle pods, good sort.....	.05	.15	.40

For larger quantity of peas, see page 13.

Nitragin Inoculating Bacteria for Peas—Trial size, 20c; ¼ acre size, 40c; ½ acre size, 60c; acre size, \$1.00, postpaid.

For Field Peas, see page 35.

SWEET CORN

1-2 lb. will plant 100 feet

Corn should be planted to the north of the garden, so as not to shade the other crops. It should not be planted in a very small garden unless it is the only crop to be raised. It needs shallow but continual tilling. Just after the middle of May is a good time to plant. The rows should be three feet apart, the kernels sown three together every six inches in the furrow. When the Corn is well started, pull out all but one stalk to each place. Keep the little shoots or suckers cut from around the roots. The ears are ready to pick when the silk is brown and the kernels on the tip are plump. Do not molest the ears of growing corn; it is liable to spoil them.

We pay all postage on Corn.

	Pkt.	¼-Lb.	Lb.
GOLDEN BANTAM , Select strain of exquisite quality; when ready to use is of a bright golden yellow color. It can be planted very early, is hardy. The small stalks can grow very closely together in the row and will produce 2 to 3 ears each. We especially recommend it on account of its ability to stand the cold weather of spring.....	\$0.05	\$0.10	\$0.25
BANTAM EVERGREEN , medium early and very sweet; hard to beat.....	.05	.10	.25
EARLY MAYFLOWER , unquestionably the earliest white kernel variety in existence. Ears are 8 and 10-rowed, 5 to 6 inches long, average 2 ears on a stalk growing only 4 to 5 ft. high.....	.05	.10	.25
Country Gentleman , medium, large, early canning variety...	.05	.10	.25
STOWELL'S EVERGREEN , large, late, sweet, popular home garden sort.....	.05	.10	.20
Early Evergreen , medium early, good quality.....	.05	.10	.20
Mammoth White Cory , early mammoth white sort.....	.05	.10	.20
Early Minnesota , early standard variety.....	.05	.10	.20

For quantity prices, see page 13.

Gradus Peas

Alaska Peas

Telephone Peas

Laxtonian Peas

Country Gentleman

Golden Bantam

Stowell's Evergreen

ASPARAGUS

One ounce for 60 ft. of row.

Asparagus is a slow grower, requiring at least three years to mature from seed, and is therefore not generally recommended to the small gardener. Usually unless one owns his home it is not a profitable undertaking, and we would recommend, unless you go into asparagus raising on a large scale, that you get the roots in preference to trying to raise from seed. Cultural leaflet on request

	Pkt.	Oz.	¼-Lb.
EARLY GIANT ARGENTEUIL , true green, best and most tender.....	\$0.05	\$0.10	\$0.25
Columbian Mammoth White , large, medium quality.....	.05	.10	.25
PALMETTO , large green, very popular, sweet and tender.....	.05	.10	.25

For Asparagus Roots, see page 22.

Book: **Asparagus Culture, Illustrated, 174 pages, 90c postpaid.**

We pay postage on all seeds priced on this page.

NO ORDER TOO SMALL FOR CAREFUL ATTENTION

Many customers hesitate to send small orders and we want to assure you that your order, regardless of how small, will receive the same attention given large orders.

Palmetto Asparagus

Bantam Evergreen

ARTICHOKES—French

One ounce will produce 500 plants.

Green Globe, large, heads are used, require long season..... Pkt. Oz.
\$0.10 \$0.60
For **Jerusalem Artichoke** tubers, write us.

BEETS—Table Varieties

Two ounces for 100 ft. drill.

The rows in which Beets are planted should be a foot apart. Along each row, in a furrow or small trench one inch deep, drop the seeds one or two inches apart; then cover with fine soil, pressing it down firm. Beets should be planted some time between the first of April and the first of June; they will be from a week to a month coming up, according to the weather. When the plants are about four inches high thin out to from three to four inches apart. The plants pulled up can be planted elsewhere. Strip their outside leaves off, and put the plants in holes deep enough to keep the roots from turning up. Beets should be ready for eating in from eight to twelve weeks. Keep the ground loose and well tilled.

Detroit Dark Red Beets

Early Blood
Turnip Beet

Swiss Chard

Early Danish
Perfection Snowball
Cauliflower Early Eclipse
Beets Giant Feeding
or Half Sugar Mangel

DETROIT DARK RED, we believe this is the best beet for the market and home garden and on account of its uniformly deep rich color the most desirable for canning. Roots are medium size, nearly round, very smooth and of dark blood red color. Very crisp, tender and sweet, remaining so a long time.

EXTRA EARLY EGYPTIAN, very dark, flat, productive
EARLY ECLIPSE, round, light blood red, of good quality . . .
EARLY BLOOD TURNIP, popular variety for home and market garden, produces abundantly
Half Long Blood, good producer
SWISS CHARD, or Sea Kale, Lucullus, best for greens.

Pkt.	Oz.	¼-Lb.
\$0.05	\$0.10	\$0.30
.05	.10	.25
.05	.10	.25
.05	.10	.25
.10	.20	.40
.05	.15	.40

For quantity prices, see page 13.

BEETS FOR STOCK AND SUGAR

Sow eight to ten pounds per acre.

GIANT FEEDING, or HALF-SUGAR MANGEL mammoth variety
GOLDEN TANKARD MANGEL, best yellow sort
Red Eckendorf, very large
DANISH ELVETHAN, or MAMMOTH LONG RED, very productive
Klein Wanzleben Sugar (Elite) the best sugar

Oz.	¼-Lb.	Lb.
\$0.10	\$0.20	\$0.45
.10	.20	.45
.10	.20	.45
.10	.20	.45
.10	.20	.45

For quantity prices, see page 13.

BRUSSELS SPROUTS

One ounce will sow a bed 40 sq. ft. and produce about 2,000 plants.

Half-Dwarf, or Paris Market, hardy Pkt. Oz. ¼-Lb.
\$0.05 \$0.20 \$0.60

BORECOLE, OR KALE

One ounce will produce 2,000 plants.

DWARF GREEN, curled leaf, best flavor Pkt. Oz. ¼-Lb.
\$0.05 \$0.15 \$0.40
Tall Green Curled, or Scotch, 2 to 3 ft.05 .15 .40

CAULIFLOWER

One ounce will sow a bed 40 sq. ft. and produce about 2,000 plants.

All our Danish Seed is growers' first quality sifted seed.

For the small garden we advise getting Cauliflower plants in preference to growing from seed. The cultivation is the same as that of Cabbage, except that Cauliflower favors even a moister soil. Proper tilling and watering affects this very much. Tie the long leaves together over the growing head to keep it white. Plants ready in April and May.

EARLY DANISH PERFECTION SNOWBALL—"Dependable Grade," positively nothing better for earliness and quality; produces fine white heads. The outer leaves are short, allowing the plants to be set closer together than most varieties, 18 to 20 in. being far enough apart.
Early Paris, medium size, French stock.
Late Snowball, or "Dry Weather," Danish grown seed

Pkt.	¼-oz.	Oz.
\$0.15	\$0.75	\$2.00
.10	.35	.90
.15	.75	2.00

Book on Cauliflower Growing, 126 pages, 90c postpaid.

CORN=Pop

Three to four pounds will plant an acre.

WHITE RICE, sharp kernels, standard variety Pkt. ¼-Lb. Lb.
Queen's Golden, large yellow kernels. \$0.05 \$0.10 \$0.20
Spanish, very large smooth kernels, yields well05 .10 .20
Black Beauty, black kernels, very novel, pops fine.05 .10 .20

We pay postage on all seeds priced on this page.

Colorado
Dependable
Seeds

You can depend upon them for their high quality and ability to germinate well. There is a great satisfaction in planting such seeds.

We pay postage on all seeds priced on this page.

CRESS

	Pkt.	Oz.	¼-Lb.
Curled, Pepper Grass, for garnishing with Parsley.....	\$0.05	\$0.10	\$0.25
Water Cress, grows in running water..... ½-oz., 35c	.10	.60	2.00

CORN SALAD

One ounce of seed to 12 ft. of row.

	Pkt.	Oz.	¼-Lb.
Broad Leaved (Fetticus), hardy variety.....	\$0.05	\$0.15	\$0.45

CHICORY

	Pkt.	Oz.	¼-Lb.
Large Leaved, for salads.....	\$0.05	\$0.20	\$0.60
WITLOOF (Brussels), true French Endive and very best variety	.05	.25	.75

CABBAGE

3 ounces seed to 100 yards of row. 1 ounce will produce 2,000 plants.

The best way to raise Cabbage in the small garden is from the plants. Cabbage requires an abundance of both moisture and tilling. It is also advisable to enrich the ground if possible. Fertilizer may be conserved by placing a small amount under each hill before plants are set. It will pay you to set out both early and late varieties. Set early Cabbage 18 inches apart in rows and two feet apart between rows. Late Cabbage two feet apart in rows and three feet apart between rows.

	Pkt.	Oz.	¼-Lb.
EARLY JERSEY WAKEFIELD, select stock, productive pointed heads, earliest variety.....	\$0.05	\$0.25	\$0.75
EARLY WINNIGSTADT, excellent early variety.....	.05	.25	.75
Early Dwarf Flat Dutch, round heads, standard sort.....	.05	.20	.60
All Seasons, medium, second early, semi-flat heads.....	.05	.20	.60
COPENHAGEN MARKET, the earliest large, round-headed cabbage offered today. It is nearly as early as Early Jersey Wakefield, heads perfectly round and very solid. It is very compact in habit and can be planted as close as Wakefield. The heads all mature at one time and will stand longer than the Wakefield before bursting.....	.05	.35	1.00
DANISH ROUND HEAD (Hollander), Short stem, best for late market, select strain, keeps splendidly.....	.05	.30	.90
GLORY OF ENKHUIZEN, medium, solid head, good cropper.....	.05	.30	.90
Premium Late Flat Dutch, for kraut, good standard sort.....	.05	.20	.60
Drumhead Savoy, curled leaf, excellent quality..... ½-oz., 15c	.05	.30	.90
Danish Round Red, or Red Dutch, Stonehead... ½-oz., 20c	.05	.35	1.00

CHINESE CABBAGE OR CELERY CABBAGE

Pe-Tsal is a distinct vegetable from our common cabbage. It grows upright, leaves are tied together to bleach. Resembles Romaine or Cos Lettuce. Pkt., 5c; oz., 40c.

When troubled with bugs, worms or lice on cabbage and cucumber, dust the plants with Nico-Garden Dust, 8-oz. package, 40c. (Poison—cannot be mailed.)

CUCUMBERS

One ounce will plant 50 hills. Two pounds will plant an acre.

Dig holes at least five feet apart. They should be a foot wide and five inches deep. Fill each hole to within an inch of the top with equal parts of sand and well-rotted stable manure thoroughly mixed. Scatter at least ten seeds in it, well apart, and cover them with half an inch of fine soil, pressing it down. From the middle to the last of May is planting time. Thin out to three plants to a hill. Our seed is all Colorado grown.

	Pkt.	Oz.	¼-Lb.
Klondike, white core, green skin, early, good cropper.....	\$0.05	\$0.15	\$0.35
IMPROVED WHITE SPINE, forces well, long, crisp, tender..	.05	.15	.40
IMPROVED LONG GREEN, the standard green, very prolific	.05	.15	.40
Early Cluster, small, early green, standard sort.....	.05	.15	.35
SNOW'S PERFECTION PICKLE, best pickle, productive....	.05	.15	.35
Japanese Climbing, climbs, useful and ornamental.....	.05	.15	.50
West India Gherkin (bur), for pickles.....	.05	.20	.65
Lemon Cucumber, late, small, oval.....	.05	.20	...
English Frame—Telegraph. Pkts. of 16 seeds.....	.50	...	...

CARROTS

Two ounces for 100 ft. drill.

Furrows for Carrots should be fourteen inches apart and from a half-inch to an inch deep. The seed can be sown from mid-April to mid-May; it should be sown rather close, as Carrots do not germinate very well. Thin the plants out to four inches apart when they are four inches high. Soil for Carrots should be particularly well tilled before they are planted.

	Pkt.	Oz.	¼-Lb.
OXHEART, or Guerande, very early, orange, crisp and tender	\$0.05	\$0.10	\$0.25
Early Scarlet Horn, small tops, earliest, standard variety....	.05	.10	.25
CHANTENAY, OR MODEL, golden orange color, attractive.	.05	.10	.25
DANVERS, medium size, heavy yielder and very fine sort.....	.05	.10	.25
White Belgian, for stock, large, heavy yielder.....	.05	.10	.25

For quantity prices Cabbage, Carrots and Cucumber Seeds, see page 13.

For what to do each month of the year, see Gardener's Calendar, page 14.

COPENHAGEN
MARKET
CABBAGE

Drumhead Savoy
Cabbage

Pe-Tsal

Snow's Perfection
Pickle Cucumber

Klondike Cucumber

Chantenay Carrot

Early Jersey
Wakefield Cabbage

Danish Round Head
Cabbage

Improved Long Green
Cucumber

Oxheart
Carrot

Danvers
Carrot

ORDER NOW
PLANT
EARLY
IT PAYS

We pay postage on all seeds priced on this page.

Giant Pascal Celery

Los Angeles Market Lettuce

May King Lettuce

Broad Leaved Batavia Endive

Black Beauty Egg Plant

CELERY

Three ounces of seed to 100 yards of row. One ounce will produce 7,000 plants.

Celery, to be raised from the seed, requires almost expert care. It is better for those who are not practiced gardeners to buy Celery plants. These are set out about the first of June, a foot apart, and mature along the last of September or during the first two weeks of October. Celery is by nature a marsh plant, and the soil about it must be kept wet, especially when the plants are young. When they get to be about four inches high, shear off the tops; it makes the plant more stocky. As the plants grow, gradually draw the earth up around them to keep the stalks white; by the end of fall all should be covered but the tops. A heavy paper wrapped around each stalk will insure tender, white plants. Keep the ground well loosened and cultivated; this is imperative on account of the moisture required by the plants. Celery is planted in rows that should be at least three feet apart.

	Pkt.	¼-Oz.	Oz.
GOLDEN SELF-BLANCHING — "Dependable Grade," French grown seed. The choicest sort of delicious celery; produces large bunches with broad, heavy stalks, which blanch into a rich, appetizing, golden yellow, making this the most popular golden celery on the market.....	\$0.10	\$0.20	\$0.60
GOLDEN SELF-BLANCHING , seed grown in America from French Stock, good grade.....	.05	.10	.25
GIANT PASCAL , French grown seed, superior market sort....	.05	.10	.25
White Plume , French grown seed, pure white color.....	.05	.15	.35
Celeriac , or Turnip-rooted Celery, grown for the roots.....	.05	.10	.25

Book: Celery Culture by Beattie, 150 pages. 90c postpaid.

For quantity prices of Celery and Lettuce, see page 13.

Golden Self-Blanching Celery

LETTUCE—All Select

One ounce for 100 ft. row.

Lettuce will stand slight frosts, and is therefore one of the first things to plant, if the ground is well prepared, early April is not too soon. It can be planted up to the middle of July, and many prefer the later plantings. Place seed in trench half an inch deep, cover with fine soil to top of the trench and press the soil down. The plants should be up in about a week. If head varieties are wanted, thin out to four or five inches. The heads are usually well formed in ten weeks and should then be cut or they will rapidly go to seed, especially in hot weather. The rows of lettuce should be at least a foot apart. The quality of the lettuce depends on the tilling—keep the hoe busy. A special cultural leaflet on Lettuce Growing in Colorado free.

	Pkt.	Oz.	¼-Lb.
*LOS ANGELES MARKET , New York Wonderful, or Mountain Iceberg, this grand lettuce we believe to be the finest in cultivation. A wonderfully heat-resisting lettuce and slow to run to seed, mammoth heads, like small cabbages, bright green. Our seed is direct from a certified stock grown in California.....	\$0.05	\$0.35	\$1.00
*MAY KING , select strain, early, very hardy and popular....	.05	.15	.50
*IMPROVED BIG BOSTON , large firm heads, fine for market....	.05	.15	.50
*GRAND RAPIDS , loose leaf, forces well, crisp and tender....	.05	.15	.50
*DENVER MARKET , wrinkled, loose semi-heads, fine variety....	.05	.10	.30
*Hanson , solid crisp heads, curled edge.....	.05	.10	.30
BLACK SEEDED SIMPSON , large attractive curled leaves....	.05	.10	.30
Simpson's Early Curled , loose leaves, good variety.....	.05	.10	.30
*PRIZE HEAD , brown edged leaves, early, attractive sort....	.05	.10	.30
Romaine , or Paris White Cos, upright, very tender and now very popular on market.....	.05	.15	.35

*These varieties form heads.

Grand Rapids Lettuce

Prize Head Lettuce

ENDIVE

Culture similar to lettuce. Used in salads and garnishing.

One ounce will sow 20 sq. ft.

	Pkt.	Oz.	¼-Lb.
Green Curled , blanches splendidly.....	\$0.05	\$0.15	\$0.35
White Curled , pale green leaves.....	.05	.15	.35
BROAD LEAVED BATAVIA , or Escarolle.....	.05	.15	.40

For French Endive, see Chicory.

EGG PLANT

One ounce will produce 1,000 plants.

Sow in hot-beds very early in the spring; thin them out as soon as big enough to be handled to 3 or 4 inches each way, and transplant to 2 or 3 feet apart in very rich, warm ground. Do not plant them outside till nights are real warm. Hoe often and hill up gradually till they blossom.

IMPROVED LARGE PURPLE SPINELESS—"Dependable Grade." This variety has superseded all others, both for market and home garden, it is by far the best variety, the fruits of largest size and perfect form, eight or ten grow on a plant. Our stock is extra selected from the best grower in New Jersey. Pkt., 10c; ¼-oz., 20c; oz., 50c; ¼-lb., \$1.50.

Black Beauty, very dark color, a few days earlier than Large Purple, longer in shape. Pkt., 10c; ¼-oz., 20c; oz., 45c; ¼-lb., \$1.35.

Improved Large Purple Spineless Egg Plant

GARLIC

Propagated by division of sets. Price fluctuates. ¼-lb., 15c; lb., 40c.

LEEK

	Pkt.	Oz.	¼ Lb.
Large American Flag , early.....	\$0.05	\$0.20	\$0.60

ORDER YOUR SEEDS NOW

We pay postage on all seeds priced on this page.

KOHL-RABI—Turnip-Rooted Cabbage

Treat and cultivate like Early Cabbage.

	Pkt.	Oz.	¼ Lb.
Early White Vienna, light green, short narrow leaves.....	\$0.05	\$0.20	\$0.60

MUSTARD

Used as greens and also in salads. Liked for sweet, pungent taste.

One ounce will sow 50 ft. of drill.

	Pkt.	Oz.	¼-Lb.
White London, yellow seed.....	\$0.05	\$0.10	\$0.20
SOUTHERN CHINESE GIANT CURLED.....	.05	.10	.25

MUSKMELON OR CANTALOUPE

One ounce for 50 hills, 3 lbs. per acre.

Muskmelon planting and cultivation throughout are the same as those used in raising Cucumbers. It is considered rather delicate for northern latitudes, but with care can be successfully grown. Starting the plants in pots or small strawberry boxes indoors and then setting out after frost is over gives early production. The pleasure of raising them is worth the effort. Leaflet free.

	Pkt.	Oz.	¼-Lb.
POLLOCK'S 10-25 SALMON TINT , the latest type of netted cantaloupe; does not rust.....	\$0.05	\$0.15	\$0.45
ROCKY FORD , A cantaloupe of great celebrity, grown at Rocky Ford. Slightly pointed at both ends. Small in size, but of very superior flavor; rind well ribbed; flesh green with a line of gold just beneath the skin.....	.05	.15	.35
Robinson's Gold Lined , green flesh, good variety.....	.05	.15	.35
GREELEY WONDER MUSKMELON, or Golden Queen , is salmon-orange flesh and very thick meat. They grow 4 to 6 lbs. and very prolific. Shape is slightly flat, partly netted, very deeply ribbed. Very popular in Denver market last fall. Many prefer it to Rocky Fords. Don't fail to plant Greeley Wonder.....	.05	.20	.65
BURRELL'S GEM, or Defender , pink, early, fine grained....	.05	.15	.35
NETTED GEM , green, very early, small but productive....	.05	.10	.25
Emerald Gem , green, rather small, early, sweet.....	.04	.10	.25
HACKENSACK , large green, very sweet, deeply ribbed.....	.05	.10	.25
Acme , or Baltimore, green, firm flesh.....	.03	.10	.25
Paul Rose , or Petosky, green skin, fruit oval.....	.03	.10	.25
Henderson's Bush Melon , green flesh.....	.05	.15	.45

Book: Melon Culture, 100 pages, 75c, postpaid.

Early White Vienna
Kohl-Rabi

Rocky Ford

Our Melon Seed is
all taken from care-
fully selected speci-
mens.

Pollock's Salmon
Tint

Acme

Honey Dew Cassaba

CASSABA MELONS

	Pkt.	Oz.	¼-Lb.
IMPROVED HYBRID , deeply ribbed, yellow with green mottled skin, medium early.....	\$0.05	\$0.15	\$0.50
HONEY DEW CASSABA , originated at Rocky Ford, white flesh and cream color skin, a long keeper; requires full season. Ripened well near Denver last season.....	.05	.15	.40

Tom Watson

CITRON MELONS

	Pkt.	Oz.	¼-Lb.
Citron , Red Seeded, the true Citron.....	\$0.05	\$0.10	\$0.30
Colorado Preserving , green seed.....	.05	.10	.30
Garden Lemon , similar to Vine Peach.....	.05	.15	....

When the striped bugs eat your young melon plants, sprinkle liberally with Hammond's Slug Shot, "Sure-Noxem." Nico-Garden Dust. See page 36.

WATERMELONS

One ounce for 20 hills. 3 to 4 pounds per acre.

Watermelon culture is the same as that of the Cucumber, but the hills should be eight to ten feet apart. Cultural leaflet on Melons free.

	Pkt.	Oz.	¼-Lb.
KLECKLEY'S SWEET , often called Rocky Ford, the sweetest of the large watermelons. Its fine quality makes it a most desirable variety for home use and nearby markets. Fruits are of large size, oblong in form, skin dark green, rind very thin; flesh bright scarlet, with broad, solid heart, crisp and sugary, and melting in the highest degree.....	\$0.05	\$0.10	\$0.25
TOM WATSON , long, sweet, one of the best shipping melons.....	.05	.10	.25
GYPSY, or Rattlesnake , large, mottled, good shipper.....	.05	.10	.20
Kentucky Wonder , oblong.....	.05	.10	.20
FLORIDA FAVORITE , oblong, deep red, sweet and juicy....	.05	.10	.20
Kolb's Gem , Large, round, very sweet, good shipper.....	.03	.10	.20
Mountain Sweet , oblong, reliable.....	.03	.10	.20
Black Diamond , round, early, popular variety.....	.03	.10	.20
PHINNEY'S EARLY , round, for dry land, sweet and good....	.03	.10	.20

For low price on Melon seed in quantity, see page 13.

MUSHROOM SPAWN

Lambert's DIRECT Pure Culture Spawn, produced from tissue cultures invigorated by frequent reference to sport stock. Bricks weigh from 1 1/4 to 1 1/2 lbs. and will spawn from 8 to 10 square feet of beds.

Cultural Leaflet free. Book of 32 pages, complete, 35c postpaid.

Per brick, 35c; 5 bricks, \$1.50, postpaid. If by express or freight, not prepaid, 10 bricks, \$2.25; 25 bricks, \$4.75; 100 bricks, \$18.00.

ONIONS—From Select Growers

One ounce for 100-ft. row, 4 to 5 pounds per acre. Cultural leaflet free.

Sow the seed as soon as the frost is out of the ground. The rows should be two feet apart, the furrows half an inch deep. Sow the seed close, pressing the soil down firmly on them. Thin the plants out to three inches apart.

MAGGOTS—When the little white maggots appear working in your Onions, apply "Magot-bate" as per directions on package. Better still is to use it as a preventive when seed or sets are sown. 2-lb. pkg., enough for 300 ft. drill, 40c postpaid.

	Pkt.	Oz.	1/4-Lb.
COLORADO GROWN MOUNTAIN DANVERS GLOBE , good keeper, best in the market, commands best market price.....	\$0.05	\$0.25	\$0.75
DANVERS YELLOW GLOBE , a standard yellow, good sort.....	.05	.15	.50
DAVID CROCKETT ONION , golden bronze, oval.....	.05	.20	.60
COLORADO RED GLOBE , our standard red, fine for market.....	.05	.15	.50
LARGE RED WETHERSFIELD , flat shape, much in demand.....	.05	.15	.50
Brown Australian , amber color, globe medium size.....	.05	.15	.50
PRIZE TAKER , select pale yellow, globe very large.....	.05	.15	.50
Silver Skin , or White Portugal, very mild.....	.05	.20	.60
Southport White Globe , mild flavor, profitable sort.....	.05	.20	.60
Mammoth Silver King , white flat, popular at markets.....	.05	.25	.75
EXTRA EARLY BARLETTA , French seed.....	.05	.25	.75
Bunching Onion , White Lisbon, imported.....	....	.15	.45

For quantity price, see page 13.

Book, New Onion Culture, illustrated, 140 pages, postpaid, 90c.

ONION SETS

Our Onion Sets are Colorado grown, which are solid, and are far superior to eastern grown sets. A pound equals about one quart.

	1/4-Lb.	1/2-Lb.	Lb.	Per. Lb
YELLOW BOTTOMS	\$0.10	\$0.15	\$0.25	\$0.20
Red Bottoms	.10	.15	.25	.20
White Bottoms	.10	.15	.25	.22

Larger quantities quoted on application.

CHIVES—A member of the Onion family. Hardy. Supplied in bunches of roots that can be divided. 15c to 25c per bunch, according to size, postpaid.

OKRA OR GUMBO

One ounce for 30-ft. row.

Produces pods which are used to season and thicken soups.

	Pkt.	Oz.	1/4-Lb.
White Velvet , or Creole, long pods.....	\$0.05	\$0.10	\$0.20
Early Dwarf Green , light green pods.....	.05	.10	.20

PEPPER

One ounce will produce 1,500 plants.

Peppers, like Tomatoes, should be planted in a window garden about the first of March. They are grown and transplanted exactly like Tomatoes, but the plants can be placed nearer one another in the ground, say two feet apart, in rows two and a half feet apart. A dozen good healthy Pepper plants will supply the average family. The plants should be set in rows three feet apart and two feet apart in the rows.

	Pkt.	1/4-Oz.	Oz.
RUBY GIANT , of stocky growth, very vigorous, well branched and thickly set with enormous fruit, much larger than the well-known Ruby King. The flesh is extremely mild, and very thick. For salads it is unsurpassed sliced, of mild flavor.....	\$0.05	\$0.15	\$0.45
RUBY KING , large, excellent for mangoes, exceedingly productive.....	.05	.15	.45
Sweet Mango , used when green.....	.05	.15	.45
CHINESE GIANT , extra large, thick flesh, red, mild.....	.05	.15	.50
Golden Dawn , yellow flesh.....	.05	.15	.40
LONG RED CAYENNE , a small, long, bright red sort; very productive. Extremely strong and hot. Good commercial variety.....	.05	.15	.45
Celestial , small, ornamental.....	.05	.15	.45

For Pepper Plants, write us.

PIMENTO PEPPER

A new variety of Pepper that is not pungent. Especially desirable in canning, in pickles, etc. Is red and smooth like an apple. Thick skin. Easy to grow. Packet, 5c; 1/4-oz., 15c; oz., 50c.

We pay postage on all seeds, etc., priced on this page, except where noted.

Colorado Mountain
Danvers Globe

Prize Taker

Colorado Red
Globe Onion

Ruby Giant Pepper

Pimento Pepper

Danvers Yellow
Globe Onion

Mammoth Silver
King Onions

White Velvet Okra

Long Red Cayenne

Hollow
Crown
Parsnip

French Breakfast Radish

Ne Plus Ultra Radish

Crimson Giant

Sweet or Sugar Pumpkin

PARSNIPS

One ounce for 100-ft. row, 5 pounds per acre.

General culture for Parsnips is the same as for Beets, except a light or slightly sandy soil is best. May be left in ground through winter.

	Pkt.	Oz.	¼-Lb.
HOLLOW CROWN OR SUGAR CUP , the best variety in cultivation; roots medium long, white, smooth, tender, sugary and of excellent flavor.	\$0.05	\$0.10	\$0.35

PARSLEY

One ounce to 100 ft. of drill.

Parsley seeds are sown in a drill in the spring. The plants will die down in the fall and if protected with mulch will put out fresh foliage the next spring. Should be re-planted every two years.

	Pkt.	Oz.	¼-Lb.
CHAMPION TRIPLE, or Moss Curled , very thickly curled and moss-like. We consider this the best variety for home or market garden.	\$0.05	\$0.15	\$0.35
New Emerald , dwarf, compact growth, very curly.	.05	.15	.35
ENGLISH PERFECTA , very dwarf and curly, bright green.	.05	.15	.45
Turnip Rooted , or Hamburg, for soups, root resembles parsnip	.05	.15	.35

RADISHES

One ounce for 100-ft. row.

Radishes can be planted very early—as soon as the ground can be worked and no danger of frost. The rows should be from eight inches to a foot apart; the furrows for the seeds about half an inch deep; and the seeds, when dropped into the furrow, about an inch apart. Press fine soil down over them to the depth of the furrow. As the plants grow, thin them out like beets. Radishes mature, depending on the kind, in from four to six weeks; the turnip-shaped ones are the earlier.

	Pkt.	Oz.	¼-Lb.
NE PLUS ULTRA (Fireball), Danish, forcing, the roots are small, round and a deep rich scarlet in color. They make a quick growth and are ready for use in from 20 to 30 days after sowing of seed. The flesh is white, crisp and tender, and of remarkably fine quality. The seed we offer is of the very finest strain.	\$0.05	\$0.10	\$0.30
Early Scarlet Erfurt , French, forcing, all red.	.05	.10	.25
Saxa , or Sparkler, a very select strain of all red, exceedingly early and does well under glass.	.05	.10	.30
JOHNSON'S PERFECTION , early, round, scarlet, white tipped, very attractive, English.	.05	.10	.30
Early Scarlet Globe , fine for forcing.	.05	.10	.25
EARLY SCARLET TURNIP, White Tipped , beauty, round, tender.	.05	.10	.25
Early Scarlet Turnip , round red, of delicate flavor.	.05	.10	.25
CRIMSON GIANT , early, very large, oval, popular variety.	.05	.10	.25
FRENCH BREAKFAST , extremely early. A medium-sized radish, olive shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color except near the tip, which is pure white. A splendid variety for the table on account of its excellent quality and its beautiful color. A specialty with us and at very low price.	.05	.10	.25
CHARTIER , long red with white tip, a fine sort.	.05	.10	.25
Glass , or Cincinnati Market, long, red, forcing.	.05	.10	.25
Long Scarlet Short Top , bright scarlet, crisp, tender.	.05	.10	.25
ICICLE , the finest white variety and the earliest of the long snowy white sorts yet produced. It has but few tops, making it very desirable for forcing. The roots continue brittle, mild and crisp, until full grown. They have a peculiar and delicious freshness not found in the other sorts. Very rapid growing, tender with a delicate, fine grain. Finest for market or family use.	.05	.10	.25
Long White Vienna , or Lady Finger, tender and sweet.	.05	.10	.25
China Rose , for winter, keeps well, rose color.	.05	.10	.30
CELESTIAL , or California Mammoth White.	.05	.10	.30
Round Black Spanish , for winter use.	.05	.10	.30
Long Black Spanish , for winter use.	.05	.10	.30
JAPANESE MAMMOTH , Sakurajima, large white, good keeper, new and popular.	.05	.20	.60
Use "Magot-bate" Powder with your sowing of Radish seed. It keeps away the maggots. 2-lb. pkg., 40c, postpaid.			

White Icicle
Radish

Glass Radish

PUMPKIN

One ounce for 20 hills; three pounds per acre.

The culture of Pumpkin is similar to Winter Squash.

	Pkt.	Oz.	¼-Lb.
SWEET OR SUGAR , a small pumpkin, being about eight inches in diameter. Deep orange yellow skin and fine-grained flesh. Prolific and in every way desirable. The average weight is about five pounds. This is the variety the famous pumpkin pies are made of. There is nothing better than a good slice of juicy pumpkin pie. What do you say about it?	\$0.05	\$0.15	\$0.35
LARGE CHEESE , flat, yellow, orange skin.	.05	.10	.30
Mammoth Tours , or Jumbo, very large, productive and good keeper.	.05	.15	.45
Japanese Pie , crookneck, small one end.	.05	.10	.30
Kentucky Flat , large, flat, yellow, hardy.	.05	.10	.25
LARGE YELLOW FIELD , common field variety.	.05	.10	.25

Order enough
seed for suc-
cessive plant-
ings of
RADISHES
Order Early

Large Yellow Field
Pumpkin

We pay postage on all seeds priced on this page.

Bunch of Rhubarb

RHUBARB OR PIE PLANT

Like Asparagus and Celery, Rhubarb is best bought by non-professional gardeners in the form of roots. These are set out in the early spring, three feet apart in the furrow, and in rows three feet apart. Provided there is no standing water, Rhubarb grows well on almost any kind of soil, under ordinary cultivation. Roots ready in spring and late fall.

Linnaeus, small, early, very tender, called Wine Plant. Pkt. Oz. ¼ Lb.
VICTORIA, large standard market variety, excellent quality.05 .15 .35
RHUBARB ROOTS—Either variety, 15c to 25c each, according to size, postpaid.
 For large quantities of roots, see page 22.

SPINACH

One ounce for 50-ft. row. 10 pounds per acre.

It is best to sow Spinach as early in the spring as possible without danger of hard frost, because if it is not cut before the hot weather it will toughen and spoil. It should be a fertile soil.

	Pkt.	Oz.	¼ Lb.	Lb.
LONG STANDING , large smooth leaves, of good size	\$0.04	\$0.10	\$0.15	\$0.40
LARGE THICK-LEAVED VIROFLAY , curly, thick leaves which grow to large size. Deep green. A rapid grower and the best variety we believe. Try it.	.04	.10	.15	.40
VICTORIA , heavy foliage, dark green leaf, Savoy variety, keeps well.	.04	.10	.15	.40
New Zealand , extra large leaf, tall.	.05	.10	.25	.80
Japanese Prickly	.03	.10	.15	.25

For quantity prices, see page 13.

SALSIFY OR VEGETABLE OYSTER PLANT

One ounce will sow 40 ft. of drill.

Easily cultivated, stays in ground over winter. Should be in every garden.

	Pkt.	Oz.	¼ Lb.	Lb.
Mammoth Sandwich Island , largest and best sort.	\$0.05	\$0.15	\$0.50	\$1.50

Large Thick Leaved Viroflay Spinach

TOBACCO

	Pkt.	Oz.
Havana	\$0.10	\$0.50

SQUASH

One ounce for 40 hills.

The Squash is first cousin to the Cucumber, and should be planted and raised in the same manner. Squash, however, is usually planted later. The bush summer varieties of Squash can be planted five feet apart, but the running winter varieties should be eight to ten.

	Pkt.	Oz.	¼ Lb.
YELLOW SUMMER CROOKNECK , a favorite in both home and market gardens. Fruit is long, of bright orange color. Rich and buttery. Very productive.	\$0.05	\$0.15	\$0.45
WHITE BUSH SCALLOPED (Patty-Pan), early, clear white.	.05	.15	.45
Fordhook , bush, for late summer, yellow.	.05	.15	.45
Long Vegetable Marrow (true English).	.05	.15	.45
Prolific Marrow , a standard fall variety.	.05	.10	.25

For very low quantity prices for Squash, see page 13.

Nico-Garden Dust destroys squash bugs.

Salsify

Yellow Summer Crookneck

WINTER SQUASH

One ounce for 20 hills. 4 pounds per acre.

	Pkt.	Oz.	¼ Lb.
HUBBARD , our own strain of Hubbard Squash, is considered to be the finest of any grown. The fruit grown from our seed matures earlier, keeps better and commands a higher price than that grown from other seed. The vines are of strong, running growth and bear a good number of large warty specimens. The shell is hard, strong and dark green in color; thickly covered with rough, warty growth. The flesh is a bright orange-yellow, fine-grained, very dry, sweet and rich flavored.	\$0.05	\$0.15	\$0.50
BANANA , a grand new variety for late fall and winter use, dark green, banana shape, 20 to 25 inches long.	.05	.20	.60
Sibley , or Pike's Peak, pear-shaped, late, good quality.	.05	.15	.40
Delicious , orange color flesh, for winter, thick flesh.	.05	.15	.50
Essex Hybrid , flat ends, for winter.	.05	.10	.25
BOSTON MARROW , orange color flesh, fall, large, oval.	.10	.25	.25
Mammoth Chili , orange color, very large.	.05	.15	.50

Book: Squashes, by Gregory, 30c, postpaid.

We pay postage on all seeds priced on this page.

Hubbard Squash

TOMATOES

One ounce will produce 1,500 plants; $\frac{1}{4}$ lb. to transplant for one acre.

Tomatoes are planted indoors in a window garden about the first of March. When the third leaf of a plant has formed, put the plant into a three-inch pot or box. After all danger of frost is over the plants may be set in the ground. Do not plant Tomatoes within three feet of any other crop. Dig holes three feet apart and deep enough to allow placing the plant an inch or two deeper than it was in the pot. Cover the top of the pot with your fingers, holding the stem of the plant between them; then turn the pot upside down, tapping it with a trowel or other tool, when the plant will easily come out. Place it in the ground, pressing fine earth around it; if the earth is dry, water it as soon as the plants are set. Some people, before transplanting Tomatoes, put a narrow ring of heavy paper loosely around the plant, just at the top of the soil, to keep off cutworms. June 1st is the usual time for transplanting in northern latitudes. Tie the growing plants to stakes. We will have plants ready in May and June.

THE BURBANK TOMATO. Burbank's own production, famed for uniform size, solidity and productiveness; a very beautiful red variety for either home or market garden....

LIVINGSTON'S GLOBE, select stock, for forcing, large....

JOHN BAER. Of all tomatoes this is the most handsome yet introduced. It is an early variety of bright scarlet color, good size and smooth, ripening close to the stem. It is a wonderful cropper. The seed we offer was grown from the introducer's stock. If you want a tomato that will give entire satisfaction in every respect, give this a trial. You will order more next year.....

Chalk's Early Jewel, ball shaped.....

EARLIANA, selected strain, red, very early, bears freely.....

JUNE PINK (Pink Earliana), small, early, heavy cropper....

LIVINGSTON'S BEAUTY, delicate pink color, smooth.....

Dwarf Aristocrat (Kan. Standard), scarlet.....

Ponderosa (Beefsteak), purplish red, large, popular.....

Crimson Cushion, large scarlet, late, prolific.....

Mikado, or Turner's Hybrid, purplish tint.....

DWARF CHAMPION (Tree), purplish red, round, smooth....

GOLDEN PONDEROSA, large yellow, solid, smooth.....

Golden Queen, large, handsome yellow.....

Red Cherry, small, for preserves..... $\frac{1}{4}$ -oz., 15c

Yellow Pear, small, for preserves..... $\frac{1}{4}$ -oz., 15c

YELLOW HUSK, or Ground Cherry..... $\frac{1}{4}$ -oz., 15c

Pkt. Oz. $\frac{1}{4}$ Lb.

\$0.05 \$0.60 \$1.75

.05 .35 1.00

.05 .35 1.00

.05 .35 1.00

.05 .35 1.00

.05 .35 1.00

.05 .25 .75

.05 .40 1.25

.05 .35 1.00

.05 .25 .75

.05 .35 1.00

.05 .40 1.25

.05 .35 .

.05 .50 .

.05 .50 .

.05 .50 .

Book: Tomato Culture, 150 pages, illustrated, 90c, postpaid.

TURNIP

One ounce for 150-ft. row.

Plant Turnips between the first of May and the last of July, in rows a foot apart. A quarter-inch of soil is enough to cover the seed. The plants should be thinned out to about five inches apart. Late Turnips are generally considered the best. They should be taken out before the first heavy frost in the fall, and can be packed in boxes of sand to keep all winter.

Extra Early White Milan, flat, very early, productive.....

Extra Early Purple Top Milan, extra early, flat turnip-shaped.....

PURPLE TOP STRAP LEAF, the demand for this popular variety is always great, and we take special care to secure extra selected seed from the most carefully grown stock. It is one of the best turnips on the market for both table and stock feeding. Has a bright purple top, white underneath. Leaves are short, narrow and erect. Flesh white, fine grained and of mild, pleasant flavor. Matures in eight or nine weeks.....

EARLY WHITE FLAT DUTCH, good for early, fine grained.....

EARLY WHITE EGG, an early, oval-shaped variety with smooth, clear white roots of medium size which grow half out of the ground. The tops are small with leaves distinctly cut. The flesh is clear white, firm, fine grained and sweet. The roots when in best condition for use are usually about 2 inches in diameter and about 3 $\frac{1}{4}$ inches long; the most popular fall and winter variety in this market; keeps well....

Red Top Globe, Mammoth, heavy producer, very large.....

Amber Globe, late, large, yellow color, good cropper.....

Pomeranian White Globe, late, large, fine for table or stock.....

For quantity prices, see page 13.

When the small bugs eat your turnip tops give them a dusting with Nico-Garden Dust.

RUTABAGAS

One ounce for 150-ft. row.

Often known as Swedish Turnips. Can be successfully grown almost anywhere and should be more extensively cultivated. Excellent table food and great stock food. Keep in cellar all winter.

PURPLE TOP YELLOW, Bangholm; our seed is Danish stock, which is very superior to American grown. Pkt., 5c; oz., 10c; $\frac{1}{4}$ -lb., 25c.

The Burbank Tomato

John Baer Tomato

Dwarf Champion Tomato

Extra Early White Milan Turnips

Purple Top Strap Leaf Turnip

Earliana Tomato

June Pink Tomato

Ponderosa Tomato

Pomeranian White Globe

Purple Top Yellow Rutabaga

COLORADO
SEEDS ARE
BEST

UNCLE SAM DELIVERS OUR SEEDS
DIRECT TO YOUR DOOR
WE PAY POSTAGE ON ALL SEEDS PRICED ON THIS PAGE

COLORADO
SEEDS GROW

CONDENSED GARDEN SEEDS IN BULK

QUANTITY PRICES

These special very low prices DO NOT include delivery. If wanted by mail, ADD POSTAGE as per schedule, zone rates.

BEANS—Dwarf		Per 10 lbs.	25 lbs.
Stringless Green Pod, Burpee's.		\$2.00	\$4.50
Fordhook Favorite, Stringless.		2.50	5.50
Early Yellow Six Weeks, Green Pod.		2.00	4.50
Improved Red Valentine, Green Pod.		2.00	4.50
Golden Wax.		2.00	4.50
Brittle Wax.		2.00	4.50
Black Wax.		2.00	4.50
Davis' White Kidney Wax.		2.25	4.75
Dwarf Horticultural.		2.25	4.75
California Cream Butter.		1.90	4.25
Broad Windsor.		2.75	6.00
Burpee's Bush Lima.		2.50	5.50
Henderson's Bush Lima.		2.25	5.00

BEANS—Pole		\$2.25	\$4.75
Kentucky Wonder.		2.25	4.75
Lazy Wife.		2.50	5.50
Kentucky Wonder Wax.		2.50	5.50
Early Jersey Lima.		2.50	5.50
Tall Horticultural.		2.25	4.75

SWEET CORN		\$1.50	\$3.25
Golden Bantam.		1.75	3.50
Bantam Evergreen.		1.75	3.50
Early Mayflower.		1.75	3.50
Country Gentleman.		1.50	3.25
Stowell's Evergreen.		1.40	3.00
Early Evergreen.		1.35	2.75
Mammoth White Cory.		1.40	3.00
Early Minnesota.			

PEAS		\$1.50	\$3.50
Alaska, very early.		2.00	4.50
Blue Bantam.		2.00	4.50
Gradus.		2.00	4.50
Little Marvel.		2.00	4.50
Laxtonian.		2.00	4.50
American Wonder.		2.00	4.50
Premium Gem.		2.50	5.50
Dwarf Telephone.		2.00	4.50

ASPARAGUS		1 lb.	5 lbs.
Early Giant Argenteuil.		\$0.70	\$3.00
Columbian Mammoth White.		.70	3.00
Palmetto.		.60	2.75

BEETS—For Table Use		\$0.80	\$3.75
Detroit Dark Red.		.65	2.75
Extra Early Egyptian.		.70	3.00
Early Eclipse.		.60	2.50
Early Blood Turnip.		.50	2.25
Half Long Blood Red.		.75	3.00
Swiss Chard, Lucullus.			

BEETS—For Stock Feed		5 lbs.	25 lbs.
Giant Feeding, or Half Sugar Mangel.		\$1.75	\$8.00
Golden Tankard Mangel.		1.75	8.00
Danish Elvethan, Mammoth Red.		1.50	6.25
Red Eckendorf.		1.50	6.25
Klein Wanzleben, Sugar.		1.75	8.00

CABBAGE		1 lb.	5 lbs.
Early Jersey Wakefield.		\$1.75	\$8.00
Early Winnigstadt.		1.75	8.00
Early Dwarf Flat Dutch.		1.60	7.50
All Seasons.		1.70	7.75
Copenhagen Market, Danish.		2.50	11.25
Glory of Enkhuizen, Danish.		2.00	9.25
Danish Roundhead, Hollander.		2.25	10.00
Premium Late Flat Dutch.		1.60	7.50

CUCUMBER		\$0.85	\$3.75
Klondike.		.90	4.00
Improved White Spine.		.90	4.00
Improved Long Green.		.85	3.75
Early Cluster.		.85	3.75
Snow's Perfection Pickle.			

CARROTS		\$0.70	\$3.00
Oxheart or Guerande.		.70	3.00
Early Scarlet Horn.		.65	2.75
Chantenay, or Model.		.65	2.75
Danvers.		.60	2.50
White Belgian.			

CELERY		1/4 lb.	1 lb.
Golden Self-Blanching, French.		\$1.75	\$6.50
Golden Self-Blanching, American.		.60	2.00
Giant Pascal, French.		.50	1.50
White Plume, French.		.90	2.50

LETTUCE		1 lb.	5 lbs.
Los Angeles Market, N. Y. Wonderful.		\$2.25	\$10.00
May King.		1.00	4.50
Improved Big Boston.		1.00	4.50
Grand Rapids.		1.00	4.50
Denver Market.		.90	4.00
Hanson.		.90	4.00
Black Seeded Simpson.		.90	4.00
Simpson's Early Curled.		.90	4.00
Prize Head.		.90	4.00

MUSKMELON		Per lb.	5 lbs.
Greeley Wonder.		\$1.50	\$6.25
Pollock's, 10-25 Salmon Tint.		1.00	4.50
Rocky Ford Cantaloupe.		.90	4.00
Burgell's Gem.		.90	4.00
Netted Gem.		.65	2.75
Emerald Gem.		.65	2.75
Hackensack.		.70	3.00
Acme, or Baltimore.		.60	2.50
Paul Rose.		.60	2.50

CASSABA MELON		\$1.50	\$7.00
Improved Hybrid.		1.15	5.00
Honey Dew.			

WATERMELON		\$0.60	\$2.50
Kleckley's Sweet.		.60	2.50
Tom Watson.		.50	2.25
Gypsy or Rattlesnake.		.45	2.00
Kentucky Wonder.		.45	2.00
Florida Favorite.		.45	2.00
Kolb's Gem.		.45	2.00
Mountain Sweet.		.45	2.00
Black Diamond.		.45	2.00
Phinney's Early.		.50	2.25

ONION		\$1.80	\$8.50
Mt. Yellow Danver's, Colorado.		1.35	6.00
Danver's Yellow Globe, California.		1.75	8.00
David Crockett, Colorado.		1.50	6.50
Colorado Red Globe.		1.35	6.00
Large Red Wethersfield.		1.25	5.00
Brown Australian.		1.50	6.50
Prize Taker.		2.00	8.75
Silver Skin.		2.25	10.00
Southport White Globe.		2.00	8.75
Mammoth Silver King.		2.25	10.00
Extra Early Barletta.		1.35	6.25
White Lisbon, for bunching.			

PARSNIP		\$0.90	\$4.25
Hollow Crown.		1/4 lb.	1 lb.
Ruby Giant.		\$1.25	\$4.00
Ruby King.		1.25	4.00
Chinese Giant.		1.50	5.00
Long Red Cayenne.		1.25	4.00
Pimento.		1.25	4.00

RADISHES		1 lb.	5 lbs.
Ne Plus Ultra, Danish.		\$0.75	\$3.25
Johnson's Perfection, English.		.75	3.25
Sava.		.75	3.25
Early Scarlet Turnip, White Tipped.		.60	2.50
Early Scarlet Turnip.		.60	2.50
Crimson Giant.		.65	2.75
French Breakfast.		.50	2.25
Chartier.		.60	2.50
Glass.		.50	2.25
Long Scarlet Short Top.		.50	2.25
Iceberg.		.60	2.50
Long White Vienna.		.70	3.00
China Rose Winter.		.65	2.75
Celestial Winter.		.70	3.00
Round Black Spanish.		.70	3.00
Long Black Spanish.			

PUMPKIN		\$0.80	\$3.50
Small Sugar.		.65	2.75
Large Cheese.		.60	2.50
Kentucky Field.		.60	2.50
Large Yellow Field.			

SPINACH		5 lbs.	25 lbs.
Long Standing.		\$1.75	\$7.50
Large Thick Leaved Viroflay.		1.75	7.50
Victoria.		1.75	7.50
Japanese Prickley.		1.15	5.00

SQUASH		1 lb.	5 lbs.
Yellow Summer Crookneck.		\$1.00	\$4.50
White Bush Scalloped.		1.00	4.50
Prolific Marrow.		.70	3.00
Hubbard.		1.15	5.00
Sibley or Pike's Peak.		1.15	5.00
Essex Hybrid.		.70	3.00
Boston Marrow.		.70	3.00

TOMATO		\$3.00	\$13.75
John Baer.		3.00	13.75
Earliana.		3.00	13.75
Livingston's Beauty.		2.25	9.00
Dwarf Aristocrat.		4.50	18.75
Ponderosa.		3.75	15.00
Dwarf Champion.		3.00	12.50
Crimson Cushion.			

TURNIP		\$0.90	\$4.00
Extra Early White Milan.		.90	4.00
Extra Early Purple Top Milan.		.60	2.50
Purple Top Strap Leaf.		.60	2.50
Early White Flat Dutch.		.60	2.50
White Egg.		.65	2.75
Red Top Mammoth Globe.		.60	2.50
Amber Globe.		.60	2.50
Pomeranian White Globe.			

RUTABAGA		\$0.65	\$2.75
Purple Top Yellow Bangholm.			

If wanting varieties in quantity that are not named in this list, please write us.

WE PAY POSTAGE ON ALL SEEDS PRICED ON THIS PAGE

WONDERBERRY—Burbank's

(True stock, larger than the ordinary Sunberry variety.)

	Pkt.	¼-Oz.
Seed planted early makes plants that produce the same year immense quantities of small black berries for jams, pies.....	\$0.10	\$0.40

HERBS

	Pkt.	Oz.
Caraway, seeds used in bread, confectionery, etc.	\$0.05	\$0.10
Coriander, seeds used in confectionery, etc.	.05	.10
DILL, leaves and seeds used in pickles, preserves.	.05	.10
Hops, for commercial use.....	.10	.25
Lavender, a popular perfume, true English grown	.10	.65
Marjoram, Sweet, for seasoning.....	.10	.40
Summer Savory, for seasoning.....	.10	.30
SAGE, Broad-leaved, English seed, for seasoning.	.10	.60
Thyme, for seasoning in soups, etc.....	.10	.70

The following Herbs we can supply in 10c packets: Anise, Balm, Borage, Catnip, Fennel, Horehound, Hyssop, Rue, Rosemary, Saffron, Wormwood.

TREE SEEDS

(All Postpaid)

FRUIT TREE SEEDS

Trees from seed do not always produce fruit same as original stocks. Buds of distinct varieties are grafted on to produce satisfactory fruit.

Best results are obtained by stratifying and freezing the seed in fall or winter.

	Oz.	¼-Lb.	Lb.
Apple, domestic seed.....	\$0.15	\$0.50	\$1.50
Apricots, Russian, domestic seed.....	.10	.20	.60
Cherry, Mahaleb, French seed.....	.15	.50	1.50
Cherry, Mazzard, French seed.....	.15	.50	1.50
Pear, French seed.....	.30	1.00	3.00
Plum, Myrobalan.....	.15	.50	1.50
Quince.....	.20	.65	2.00

EVERGREEN TREE SEEDS

We are collectors of varieties indigenous to the Rocky Mountain district. Special prices for large quantities.

Cultural Leaflet on Evergreens free.

Mr. Harrison's new book, "Evergreens and How to Grow Them," 100 pages, paper; price, 50c, postpaid.

	Oz.	¼ Lb.	Lb.
Ables Concolor (Colorado Silver Fir)....	\$0.40	\$1.00	\$2.50
Pseudotsuga Douglasii (Red Spruce)....	.50	1.50	4.00
Picea Pungens (Colorado Blue Spruce)....	.50	1.50	4.00
Picea Engelmannii (Purple Spruce)....	.50	1.75	5.00
Pinus Ponderosa (Yellow or Bull Pine)....	.20	.65	2.00
Pinus Banksiana (Jack Pine).....	.50	....	....
Pinus Murryana (Lodgepole Pine).....	.50	....	....
Juniperus, Colorado (Silver Cedar).....	.15	.50	1.50

DECIDUOUS TREE SEEDS

CULTURAL LEAFLET ON DECIDUOUS TREES FREE

	Oz.	¼ Lb.	Lb.
Ash, Western, (Green), Colorado seed...	\$0.10	\$0.20	\$0.60
Catalpa, Speciosa, selected Kansas seed..	.20	.60	1.75
Cottonwood, Colorado seed, dry land trees	.15	.40	1.25
Locust, Yellow, soak seed two days.....	.10	.30	1.00
Locust, Honey, large tree, soak seed two days.....	.10	.30	1.00
Mulberry, Russian, a valuable variety....	.50	....	....
Osage Orange, soak seed three or four days	.15	.50	1.50
Russian Olive.....	.15	....	....

THE GARDENERS' CALENDAR**FOR EACH MONTH OF THE YEAR**

January The month of planning. Study your seed catalog. Make your garden and flower-bed on paper, then order your seeds. Note carefully the height, time of blooming and color of each plant. Examine fruit trees for tent-caterpillars. Infected twigs should be cut off and burned.

February Trees should be moved in February and March. Cuttings from geraniums and other plants for summer bedding should be made. If seeds of certain perennials and biennials are sown in boxes, some of them will bloom this summer. The seed-boxes should be covered with a wet cloth and supplied with gentle heat from beneath.

March Plant sweet peas on St. Patrick's Day. Remove covering gradually from bulb-beds and perennials as the weather becomes favorable. All pruning should be finished before the sap rises. Sow seed of some of the old-fashioned flowers indoors this month to be set out May 15 to June 1.

Ageratum	Pinks	Stocks
Asters	Petunias	Verbena
Marigolds	Salvia	Zinnias
Pansy	Snapdragon	

April This is the gardener's busy month. Plant shrubs and trees while still dormant. Dahlia roots may be separated and started in damp sand. Gladiolas, for early blooms, may be planted outdoors toward last of the month. Hardy plants such as pansies, may be transplanted from the seed-boxes to the open border and hardy annuals, such as candytuft and mignonette, sown outdoors. All seeds listed for March if not already sown may still be sown in boxes, also the following: |

Alyssum	Coxcomb	Phlox
Calendula	Salpiglossis	Sweet Sultan
Cosmos	Nicotiana	

Sweet peas may still be sown out of doors.

May All the hardy plants are now up and the winter covering of fertilizer should be worked in about them. All except the most tender seedlings may be bedded out and the sowing of annuals finished. After May 15 the following may be sown:

Bachelor Button	Cosmos	Petunia
California Poppy	Marigold	Poppy
Candytuft	Morning Glory	Portulaca
Chrysanthemums (An.)	Nasturtium	Sweet Alyssum

Do not plant sweet corn and cucumbers and melons till last of month.

Cutworms and slugs appear in May.

June Finish bedding the tender seedlings, the geraniums, coleus and cannas. Dahlias should all be planted by the first week and a second planting of gladiolas made. Stake plants liable to break, and make trellis for sweet pea vines. Keep the hoe busy and use the sprayer freely.

July Keep after the weeds and insects. (See insect table, page 15.) Plant perennials for next summer's bloom. The following are easily grown:

Canterbury Bells	Delphinium	Gypsophila
Columbine	Digitalis (Fox glove)	Oriental Poppies
Coreopsis	Gaillardia	Shasta Daisies

August Keep seed pods and fading flowers cut. Set out your Iris bulbs or divide the old clumps if they are crowded or old. Oriental poppies are now dormant and may be moved. Occasionally flood your dahlias with water and mulch lawn with clippings.

September Killing frosts often come this month. Dahlias, gladiolas and cannas should be allowed to ripen after the tops are blackened. The following early-blooming perennial plants should be put out in September. Make your selection from the special catalog you will get this month:

Bleeding Heart	Fox Glove	Larkspur
Canterbury Bells	Hollyhocks	Peonies
Columbine	Iris	Phlox

Hardy ferns and a few very hardy shrubs may be moved with safety. Among them are:

Bush Honeysuckle	Lilacs	Japan Quince
Bridal Wreath	Snowball	Spiraea

The following bulbs are indispensable in the early garden and should be liberally planted after September 15th.

Daffodils	Hardy Lilies	Hyacinths	Tulips
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October All tender plants, such as geraniums and coleus, must be potted for house culture. This is the best time to plant evergreen trees, rhubarb and asparagus. Gather in winter squash and pie pumpkins, placing in cool cellar.

November Hardy Japanese bulbs are not available until in November. These four should find a place in every garden. Save a place for them:

Lilium Auratum	Album	Rubrum	Tiger Lily
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The following may be potted indoors and some will be ready for Christmas:

Amaryllis	Cyclamen	Oxalis
Calla Lilies	Hyacinths	Paper White Narcissus

Mulch with straw, manure or leaves the asparagus and rhubarb beds. Place dry leaves over all the perennials.

December A few plants in the living-room make it bright and cheerful. Some of your bulbs can be brought into bloom now, especially Paper Whites.

PLANTING TABLE FOR THE HOME VEGETABLE GARDEN

Kinds	Suitable varieties.	Times of planting for best results.	Time to first maturity (days)	Distance between plants (inches)	Distance between rows (inches)	Number of seeds to sow per foot	Amount of seed for 100-foot row.	Depth to plant (inches)	
BEANS.....	Stringless Green Pod, Golden Wax.....	May-June....	50- 70	3-5	24-36	8-12	$\frac{1}{2}$ pound....	1-2	For successive crops, sow every two weeks.
BEETS.....	Egyptian, Early Blood Turnip.....	April-June....	60- 90	2-3	12-18	20-40	2 ounces....	$\frac{1}{2}$ -1	Sow early varieties every two weeks. Use when small and tender.
CABBAGE PLANTS.....	Early Winnigstadt, Hollander.....	April-June....	45-100	18-24	24-30	....	1 packet....	$\frac{1}{2}$ -1	Put collars on plants to protect from cut-worms.
CARROT.....	Danvers, Oxheart.....	April-May....	60-100	2-4	12-18	30-60	1 ounce....	$\frac{1}{2}$ -1	For continuous crop, sow bi-weekly.
CAULIFLOWER.....	Snowball.....	April-June....	60-100	18-24	24-30	....	2 packets....	$\frac{1}{2}$ -1	Cauliflower needs cool, moist soil in order to mature.
CUCUMBER.....	Long Green, White Spine.....	May-June....	65- 80	24 hills	36-48	....	$\frac{1}{2}$ ounce....	$\frac{1}{2}$ -1	It is best to cover vines early in season with mosquito netting to protect them from depositing eggs on the vines.
CORN, SWEET.....	Golden Bantam, Evergreen.....	May-June....	70-100	18-24	36-42	....	$\frac{1}{2}$ - $\frac{1}{2}$ pound....	1-2	Plant every two weeks for successive crop.
LETTUCE, HEAD.....	Big Boston, Hanson, Prize Head.....	April-May....	40- 90	4-10	12-18	10-15	1 ounce....	$\frac{1}{2}$	Lettuce can be planted in seed boxes indoors in April and transplanted when weather permits. Protect plants from mid-day sun in hot weather.
LETTUCE, LEAF.....	Grand Rapids, Simpson.....	April-June....	30- 70	3-6	12-18	10-15	1 ounce....	$\frac{1}{2}$	
MELON (Cantaloupe).....	Rocky Ford, Burrell's Gem.....	May-June....	90-100	48 hills	60	....	1 ounce....	$\frac{1}{2}$ -1	Plant as soon as ground is thoroughly warmed or start in seed boxes indoors.
MELON, Water.....	Kleckley Sweet, Gypsy.....	May-June....	100-110	60 hills	96	....	1 ounce....	1-1 $\frac{1}{2}$	
ONION, Seed.....	Yellow Danvers, Red Wethersfield.....	April-May....	100-140	2-4	18-24	20-40	1 ounce....	$\frac{1}{2}$ -1	Can be sown indoors in March. For transplanting cut tops a third and roots a quarter.
ONIONS, Sets.....	Yellow, Red, White.....	March-June....	25- 40	2-3	12-18	6-8	1 pound....	1	Onion sets are preferable where large onions are wanted.
PARSNIP.....	Hollow Crown.....	April-May....	120-140	3-4	18-24	20-30	1 ounce....	$\frac{1}{2}$ -1	Much improved if kept in ground through winter. Give mulch.
PEAS.....	Alaska, Gradus, Telephone.....	April-June....	50- 70	1-2	24-36	12-18	1 $\frac{1}{2}$ -2 pounds.	2-3	The late crops are subject to mildew if given too much water.
PUMPKIN.....	Small Sugar.....	May-June....	100-120	48 hills	72-84	....	1 ounce....	1	Plant when ground is warm or start in seed box.
RADISH.....	Scarlet Turnip W. Tip, Icicle, Chartier.....	April-June....	24- 35	1-2	10-18	6-10	1 ounce....	1	Crops mature in 25 days. Successive planting every week.
SPINACH.....	Large Leaf Viroflay, Long Standing.....	March-June....	30- 45	2-4	12-18	20-30	2 ounces....	$\frac{1}{2}$ -1	Sow seed thickly.
SQUASH, Early.....	Crookneck, White Bush.....	May-June....	65- 80	36 hills	36-48	....	$\frac{1}{2}$ ounce....	$\frac{1}{2}$ -1	Dust leaves with lime or nicotine to keep squash bugs away.
SQUASH, Late.....	Hubbard, Delicious.....	May.....	90-110	48 hills	72-84	....	1 ounce....	1-1 $\frac{1}{2}$	
TURNIP.....	Purple Top Strap Leaf, White Egg.....	May-July....	50- 90	2-4	12-18	20-30	$\frac{1}{2}$ ounce....	$\frac{1}{2}$ -1	Do not plant later than August 1st. Use while young.

Varieties marked for "hills" should have three or four healthy plants left, all weak plants removed.

Egg Plants, Peppers and Tomatoes can be most profitably handled by purchasing the plants of suitable size for setting out in May and June.

Special cultural advice on any crop or variety will be cheerfully given on application.

INSECTS AND PLANT DISEASES—HOW TO FIGHT THEM

Plant enemies are of two kinds—insects and diseases. The former are of two kinds, (a) insects which chew or eat the leaves or fruit; (b) insects which suck the juices therefrom. Plant diseases also are of two kinds, (a) those which result from the attack of some fungus or germ; (b) those which attack the whole organism of a plant and are termed "constitutional." The remedy to be used must depend upon the nature of the enemy to be fought. The matter can be reduced to the following classification:

PLANT ENEMIES

INSECTS		Class
Eating.....	a	
Sucking.....	b	
DISEASES		
Parasitical.....	c	
Constitutional.....	d	
REMEDIES		
MECHANICAL		No.
Covered boxes.....	1	
Collars.....	2	
Cards.....	3	
DESTRUCTIVE		
Hand-picking.....	4	
Kerosene emulsion.....	5	
Whale-oil soap.....	6	
Tobacco dust.....	8	
Corrosive sublimate.....	10	
Bordeaux mixture.....	11	
POISONOUS		
Paris green.....	12	
Arsenate of lead.....	13	
Hellebore.....	14	

Enemy.	Attacking.	Class.	Remedy.
Aphis (plant lice).....	Cabbage and other plants, especially under glass....	b	5, 8, 6.
Asparagus beetle.....	Asparagus.....	a	13, 12.
Asparagus rust.....	Asparagus.....	c	11.
Black rot.....	Cabbage and cabbage groups.....	d	10.
Borers.....	Squash.....	b	4.
Caterpillars.....	Cabbage group.....	a	12, 14, 4.
Caterpillars.....	Potato.....	a	4.
Cucumber beetle (striped beetle).....	Cucumber and vines.....	a	1, 11, 8.
Cucumber wilt.....	Cucumber and vines.....	c	11.
Cucumber blight.....	Cucumber, muskmelon, cabbage.....	c	11.
Cut worm.....	Cabbage, tomato, onion.....	a	2, 4, 12, 13.
Flea beetle.....	Potato, turnip, radish.....	a	11, 5.
Potato beetle.....	Potato and eggplant.....	a	12, 13, 4.
Potato blight.....	Potato.....	c	11.
Potato scab.....	Potato (tubers).....	c	10.
Root maggot.....	Radish, onions, cabbage, melons.....	a	4, 3.
Squash bug.....	Squash, pumpkin.....	b	4, 8, 12, 5.
White fly.....	Plants—cucumber, tomato.....	b	6, 5, 8.
White grub.....	Plants.....	a	4.

FOR PRICES ON INSECTICIDES, SEE PAGE 36.

By using this table the gardener will be able to tell at a glance the method of fighting any enemy the presence of which is known or anticipated. The list is formidable, but most of the pests mentioned probably will not appear.

Many Denver gardeners report the destruction of tender young plants by the cut worm. The cut worm is perhaps the most annoying of all garden pests. He works at night, attacks the strongest and healthiest plants and is content simply to cut them off, seldom eating much. The quickest and best remedy in small gardens is hand-picking. The worms may be found at night with the aid of a lantern, or early in the morning. In daytime they can be found by digging about the soil wherever cut worm work is found.

One of the best methods where only a few plants are put out is to protect each by a collar of heavy or tarred paper.

Prices Reduced

ON OUR
DEPENDABLE GRADE

FLOWER SEEDS

The Prices Quoted This
Year are a Real Induce-
ment to Lovers of the
Flower Garden

WE PAY POSTAGE ON
ALL FLOWER SEEDS

The flower seeds listed in our catalog are specially selected for hardiness and duration in the territory where this book is sent.

There are none of the undesirable varieties. When you order seeds from this book you can rely on getting only dependable seeds of merit.

For your further guidance and to make the results of your efforts more certain you will find cultural directions on the packet.

Flowers are usually known as **Annuals**, **Biennials** and **Perennials**.

Annuals bloom and ripen seed the first year and then perish.

Biennials do not generally bloom the first year and are in perfection the second year only.

Perennials flower several years in succession, many blooming the first year from seed sown early and are used for permanent plantings. See Gardener's Calendar on page 14.

For price list Perennials, see page 22.

Hardy Perennials and **Biennials** may be sown either in early fall or spring and require no protection through the winter. **Hardy Annuals** may be sown either in late fall or spring. They often self-sow in the fall.

Half Hardy Annuals, **Biennials** and **Perennials** cannot be sown in open ground until warm weather; they may, if desired, be started early inside and transplanted afterwards. The latter two need protection in winter or may be carried through in cold frames or greenhouses.

ANNUALS

In this list we include both annuals that bloom, then die, and several tender perennials that bloom freely the first year.

Cultural Leaflet on Annuals Free When Asked For

	Pkt.
Acroclium , cut green for Everlasting Flowers, mixed; ¼-oz., 15c.....	\$0.05
African Daisy (<i>Dimorphotheca</i>), white with lilac blue eye; hybrids; ¼-oz., 35c.....	.10
Ageratum , Annual Mexicanum, light blue, 18-inch; ¼-oz., 15c.....	.05
ALYSSUM , SWEET , pure white, very fragrant; oz., 25c; ¼-oz., 15c.....	.05
Alyssum , Little Gem , very dwarf and compact; oz., 75c; ¼-oz., 25c.....	.05
Amaranthus Tricolor , Joseph's Coat, 30-inch; ¼-oz., 15c.....	.05
Amaranthus Caudatus , Love Lies Bleeding, drooping red spikes, 3 ft.....	.05
Amaranthus , many kinds mixed; ¼-oz., 25c; ¼-oz., 15c.....	.05

ANTIRRHINUM (Snapdragon)

For gorgeous coloring and showy flowers the Snapdragons are especially desirable. Are easily raised from seed planted early.

We have the popular colors, separate of medium tall varieties. **Fawn**, carmine-yellow; **Golden Queen**, yellow; **Rose Dove**, dark rose; **Brilliant Scarlet**, a true scarlet; **Defiance**, orange-red; **Ruby Red**, beautiful red; **Mont Blanc**, white; ½-oz., 25c.....

Semi-dwarf, mixed colors; ¼-oz., 25c.....

For Snapdragon Plants, write for prices.

ASTERS

The Aster is the queen of the summer blooming plants. Unlike many of the old-time flowers, the Aster has progressed and improved by cultivation until many of the new varieties in their improved form bear such a striking resemblance to the Chrysanthemum that one can scarcely tell them apart. The long stem makes them desirable for cut flowers as the blooms last long in water. The popularity of the Aster is not due entirely to the flower, but to the ease with which they are raised. Asters thrive in any good soil, prepared the same as for a crop of vegetables. Any extra care taken in the preparation of the soil and cultivation is repaid by larger and more beautiful flowers. They require a sunny exposure and a well enriched soil. Sow in hotbeds, pots or boxes in the house in March and April, transplant 18 inches apart after danger of frost is past. The seed can be sown in open ground in May.

Continued on next page.

Ageratum

Sweet Alyssum

Antirrhinum
(Snapdragon)

In buying
flower seeds it
pays to buy
the best.
You will find
our strains
above the
average.

ASTERS—Continued

Giant Branching, or Crego, our stock is grown and carefully selected at the Bodger Farm where "Asters are Kings." They are improved to be very large, well branched, and on long stems. For home gardens they are next in quality to the New American Beauty type. Supplied in seven distinct colors.

Crimson, Light Blue, Lavender, Royal Purple, Rose, Shell-Pink, White , price, ¼-oz., 25c.	Pkt.
Giant Branching Comet , mixed, ¼-oz., 35c; ½-oz., 20c.	\$0.10
American Beauty Aster —This is the latest and grandest of Bodger's productions. The blooms are semi-compact, incurve petals. Crimson Giant , fire red; Rose Queen , light rose; Lavender Gem , lavender; White Perfection , pure white; separate.	.15
American Beauty , mixed, by Mr. Bodger, ¼ oz., 50.	.10
Good Mixed Asters , many varieties; ¼-oz., 30c.	.05

For Aster plants, see page 26.

Bachelor's Button , single and double, mixed; oz., 40c; ¼-oz., 15c.	.05
Balsam, Lady's Slipper , double-flowered, mixed; ¼-oz., 20c.	.05
Beans, Scarlet Runner , climber; lb., 45c; ½-lb., 25c; ¼-lb., 15c.	.05
Calendula (Pot Marigold), double yellow, 1 foot, mixed; ¼-oz., 15c.	.05
Calendula , Orange King, glowing orange color; ¼-oz., 15c.	.05
Calendula , Lemon Queen, sulphur yellow color; ¼-oz., 10c.	.05
Calliopsis , annual, mixed of bright colors; ¼-oz., 15c.	.05
Canary Bird Flowers , vine, beautiful climber, yellow; ¼-oz., 15c.	.05
Canna, Crozy Hybrids , start seed very early; ¼-oz., 15c.	.05

For Canna bulbs, see page 26.

Cosmos

Save Money and Wasted Effort by Preparing Right NOW

It is wise to get your order in early! It is easy to neglect ordering until planting time comes all at once. Then out of necessity you fly to the grocer as a last resort—pay fancy high prices for skimpy package seeds that may be several seasons old. The result is a poor stand, puny plants, slow growth and inferior yields. Don't make this mistake this year.

Calendula

CANDYTUFT , Giant Empress, large, pure white; oz., 45c; ¼-oz., 15c.	.05
Candytuft , Dwarf Hybrids, mixed; ¼-oz., 20c.	.05
Candytuft , all colors, mixed; oz., 25c; ½-oz., 15c.	.05
Cardinal Flower (Child's Jewel Vine), new, rapid climber, fiery red; ¼-oz., 50c.	.15
Catchfly (Silene Armeria), mixed; ¼-oz., 20c.	.05
Castor Beans , Sanguineus, green leaves, red stem; oz., 15c.	.05
Castor Beans , Zanzibaricus Giants, very ornamental; oz., 20c.	.05
CALIFORNIA POPPY , mixed shades of yellow; ¼-lb., 75c; oz., 25c.	.05
California Poppy , light crimson; ¼-oz., 20c.	.05
California Poppy , 1 foot high, a beautiful orange color; ¼-oz., 20c.	.05

CENTAUREAS

Imperialis (Giant Sweet Sultan), deep lavender, white, rose and yellow, separate, either color; ¼-oz., 25c.	Pkt.
Imperialis (Giant Sweet Sultan), popular colors mixed; ¼-oz., 20c.	\$0.05
Cornflower , Emperor William, double, blue; ¼-oz., 20c.	.05
Chinese Woolflower , produces numerous balls resembling red and pink balls of wool, wonderfully showy flower.	.10
Chinese Lantern Plant , balloon seed pods.	.10
Chrysanthemums , Annual, single and semi-double, mixed; ¼-oz., 15c.	.05
Clarkia , Elegans, rose, white, pink, all mixed; ¼-oz., 15c.	.05
CLIMBERS , mixed Annuals, many kinds; oz., 25c; ¼-oz., 15c.	.05
Cleome (Spider Plant), Rocky Mountain Bee Plant, cultivated extensively for bees; ¼-lb., 60c; oz., 20c.	.05
Cypress Vine , tender Annual climber, mixed; ¼-oz., 15c.	.05
Cobaea Scandens , a tender perennial climber, purple, bell-shaped flower; ¼-oz., 25c.	.10
Cockscomb, Plumosa , feathered or plumed varieties, mixed; ¼-oz., 25c.	.05
Cockscomb, Cristata , tall, mixed; ¼-oz., 20c.	.05

COSMOS

A gorgeous, tall growing annual, bearing its thousands of graceful flowers during the latter part of the summer and fall till frost. Its large single, pink, crimson or white flowers waving on their long stems amidst the finely cut foliage are a lovely sight, and few plants are equally valuable for cut flowers to decorate with. They grow five to six feet high, and are admirable for hiding unsightly fences. Seed should be sown in open ground in early May, or may be started in cold frames and transplanted to the open. We recommend for Denver the **Early Flowering**, in separate colors, which bloom from seed in 60 to 70 days, averaging 3 to 5 inches in diameter.

EARLY FLOWERING, WHITE, PINK and CRIMSON , separate; ¼-oz., 15c.	Pkt.
EARLY FLOWERING , large varieties, mixed, a grand assortment; oz., 50c; ¼-oz., 15c.	\$0.05
Cosmos , Giant Late Flowering, mixed; oz., 30c.	.05
Cosmos , Double-Crested, this is wonderfully beautiful, mixed.	.15
Dahlia , Double, all kinds mixed; ½-oz., 50c.	.10
Dahlia , Single, many varieties, mixed, ½-oz., 30c.	.10

For Dahlia Roots, see pages 27 and 28.

Daisy , Paris, Marguerite, large, white; ½-oz., 20c.	.10
Didiscus , (Blue Lace Flower); has pale lavender blossoms, excellent for cut flower.	.15
Everlasting Flowers , many kinds, mixed, ½-oz., 15c.	.05
Feverfew (Matricaria), half hardy Perennial, white, double; ¼-oz., 20c.	.05
FOUR O'CLOCK (Marvel of Peru), mixed, all colors; oz., 25c; ¼-oz., 15c.	.05
Godetia , 1-foot, a profusion of red shades all summer; ¼-oz., 20c.	.05
Golden Feather , Pyrethrum, foliage plant, for borders; ¼-oz., 25c.	.05
Gallardia , Annual varieties, mixed, bright colors, ¼-oz., 15c.	.05
Gilia , 1 foot, mixed colors, good for bouquets; oz., 25c; ¼-oz., 15c.	.05
Gourds, Dipper (Calabash), makes excellent dipper; oz., 25c.	.05
Gourds, Nest Egg , Japanese, can use as nest eggs; oz., 25c.	.05
Gourds, Hercules' Club, or Guinea Bean , 3 to 4 feet long; ½-oz., 20c.	.05
Gourds, Sugar Trough , very large, thick shell; oz., 25c.	.05
GOURDS , all kinds mixed, including ornamental varieties; oz., 30c.	.05
Gypsophila , Elegans, Angel's Breath, Annual, for bouquets; ¼-oz., 15c.	.05
Hellechrysum , Everlasting, double, many colors mixed; ½-oz., 15c; ¼-oz., 45c.	.10
Heliotrope , tender perennial, blooming first year, mixed colors; ½-oz., 60c.	.05
Hyacinth Bean , tender, ornamental climber, mixed, oz., 20c.	.05
Ice Plant , ornamental foliage, very dwarf, tender; ¼-oz., 20c.	.05
Japanese Hops , variegated foliage, vigorous climber, self-sows; ¼-oz., 20c.	.05
Job's Tears , an ornamental grass; ¼-lb., 45c; oz., 15c.	.05

For what to do each month of the year, see Gardener's Calendar, page 14.

Pkt.

Giant Aster

Pkt.

California Poppies

Pkt.

\$0.05

Double Dahlias

Godetia

Nasturtiums

Marigolds

Glant Pansy

FLOWER SEEDS—ANNUALS

Kochia , Mexican Burning Bush, or Giant Summer Cypress; ½-oz., 15c.....	Pkt. \$0.05
Larkspur (Delphinium), Annual, double tall branching, mixed; ½-oz., 20c.....	.05
Lantana , Hybrida, Tender Perennial, blooms first year, 24 to 30 inches, mixed..	.10
Linum , Scarlet Flax, brilliant colors, 20 to 24 inches; ½-oz., 20c.....	.05
Lobelia , Crystal Palace, dwarf, compact, dark blue, for baskets, porch boxes and borders, dark foliage; ½-oz., 50c.....	.10
Lobelia , Emperor William, light blue, green foliage, very compact, dwarf.....	.10
Lobelia , Gracilis, Trailing, dark blue, for hanging baskets; ¼-oz., 50c.....	.10
MARIGOLD , Double, tall African, splendid, mixed; ½-oz., 25c.....	.05
Marigold , Dwarf French, Double, mixed; strong colors; ½-oz., 25c.....	.05
Mimulus Moschatus , Musk Plant, tender Perennial, tiny yellow flowers.....	.10
Mignonette Machet, ever-bloomer, best variety; ½-oz., 20c.....	.05
Mignonette , Dobbies Red, a giant red; ¼-oz., 15c; 1 oz., 40c.....	.05
MIGNONETTE , Grandiflora, Sweet (Reseda Odorata); ¼-lb., 60c; oz., 20c.....	.05
Maurandia , Tender climber for window boxes, mixed colors; ½-oz., 40c.....	.10
Mourning Bride , Scabiosa, Pincushion Plant, double, mixed; ¼-oz., 15c.....	.05
Moonflower , "Heavenly Blue," azure blue flowers, large blossom; ¼-oz., 25c..	.10
Moonflowers , tender climber, white; ½-oz., 30c; 1 oz., 50c.....	.10
MORNING GLORY , Tall, mixed; oz., 15c; ¼-lb., 50c.....	.05
Morning Glory , Dwarf, mixed colors; oz., 20c; ¼-lb., 60c.....	.05
Morning Glory , Imperialis, True Japanese, fringed, large, mixed; ½-oz., 25c; 1 oz., 40c.....	.10

NASTURTiums

Few plants are so well known, useful or so rich in color as the Nasturtium. They surpass all other annuals in brilliancy of color and profusion of bloom. They being of easy culture, require a moderately good soil and a well drained sunny position. Will produce within a few weeks after sowing, until a hard frost comes, a profusion of brilliant colored flowers the entire season. The varieties offered below have been selected with great care from a very large variety of sorts as being the best and most distinct.

DWARF OR TOM THUMB KINDS

These are specially suited for bedding, and planted in rows will make beautiful sights when in bloom. Crop of Dwarfs is short this season.

Beauty , scarlet splashed with canary, green leaves; oz., 20c, ¼-lb., 60c.....	Pkt. \$0.05
Bronze , reddish golden-bronze color, foliage dark; oz., 20c ¼-lb., 60c.....	.05
Empress of India , very dark leaves, with crimson flowers; oz., 20c; ¼-lb., 60c..	.05
Golden King , pure golden-yellow, dark foliage; oz., 20c; ¼-lb., 60c.....	.05
King Theodore , velvety red flowers, dark foliage; oz., 20c; ¼-lb., 60c.....	.05
Pearl (Moonlight), creamy-white; oz., 20c; ¼-lb., 60c.....	.05
Vesuvius (Salmon Queen), salmon-rose with dark leaves; oz., 20c; ¼-lb., 60c.....	.05
DWARF VARIETIES, Mixed , "Dependable Grade;" lb., \$1.50; ¼-lb., 50c; oz., 15c; ½-oz., 10c.....	.05

NASTURTiums—Tall—Giant Flowered

Tall varieties should be trained to climb fence, strings or trellis, growing 6 to 10 feet. Our stock is superb and includes some Madam Gunter's varieties.

Black Prince , velvety dark purple flowers, dark foliage; oz., 15c; ¼-lb., 50c....	Pkt. \$0.05
Dunnett's Orange (Sunlight), bright orange color; oz., 15c; ¼-lb., 50c.....	.05
Heinemann , chocolate color, very odd; oz., 15c; ¼-lb., 50c.....	.05
Pearl (Moonlight), creamy-white; oz., 15c; ¼-lb., 50c.....	.05
Prince Henry , amber-yellow spotted with scarlet; oz., 15c; ¼-lb., 50c.....	.05
Regellatum , rich crimson with violet shade; oz., 15c; ¼-lb., 50c.....	.05
TALL VARIETIES, Mixed , "Dependable Grade;" lb., \$1.25; ¼-lb., 45c; 2 oz., 25c; oz., 15c; ½-oz., 10c.....	.05
Nigella (Love-in-the-Mist), mixture of blue and white; ¼-oz., 15c.....	.05
Nicotiana , Sandera Hybrids, mixed colors, deliciously fragrant; ½-oz., 15c...	.05
Ornamental Grasses , many kinds mixed by us; ½-oz., 15c.....	.05

PANSIES

Pansies are too well known to require any description, as they are favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

Seeds should be sown in hotbeds or boxes, then transplanted in open ground after hard freezing is over. If this manner of planting is followed, plants will bloom early the first season.

As soon as the plants are up and large enough to handle, they should be thinned out or transplanted to stand 9 inches apart in the rows. Thorough cultivation should be given from the start, as Pansies will not thrive when obliged to share the beds with a mass of weeds. It is a mistake to plant Pansies in the shade of a tree or building. An open exposure where the wind has free sweep over the bed is far better, and Pansies so planted are free from the long, straggling branches which produce few and inferior flowers. During dry weather the bed should be watered daily, and in extreme cases twice a day for the best results.

Pansies are successfully grown from seed even by the novice; however, we would recommend that where only a small bed is desired you get our full-blooming plants. Ready in April.

Giant Trimardeau . The Giant Flowering Varieties are best for general bedding, are most hardy and bloom early and late, English grown seed, separate colors; ½-oz., 50c; 1-oz., \$2.25.....	Pkt. \$0.10
King of Blacks, jet black.	Giant Purple, purple.
Emperor William, blue.	Snow Bird, pure white.
Prince Bismarck, bronze.	Golden Yellow.
GIANT TRIMARDEAU, Mixed ; ½-oz., 40c; 1 oz., \$1.50.....	.10
One packet of each above seven varieties Pansy Seed for 50c.	
Good Mixed ; ¼-oz., 50c; ½-oz., 30c; 1 oz., \$1.25.....	.05
Dependable Giant Market , our very best strain; ¼-oz., \$1.25; ½-oz., \$2.00..	.25

For Pansy Plants, see page 26.

Shirley Poppy

Petunia

For a very small expenditure you can have a flower garden radiant in beautifully colored blooms.

Verbena

Mammoth Zinnias

Passion Flower, a beautiful tender climber, sky blue. Pkt. \$0.10

PINKS

With some straw or leaf protection many Pinks live over to bloom the second season. For Hardy Garden Pinks, see Hardy Perennials, page 22.
Chinensis, Double Chinese, many colors, mixed; ¼-oz., 15c. Pkt. \$0.05
Imperialis, Double Imperial, fringed, mixed; ¼-oz., 20c.05
Heddeburgh, Single and double, mixed by us; ¼-oz., 25c.05
Laciniatus, Large single-fringed flowers; ¼-oz., 15c.05

POPPIES

The popularity of the Poppy is greater every year, and when one has seen them blooming in masses, with their large, brilliantly colored flowers wide open in the glaring sun, one cannot help but admire them.
Single Mixed, many varieties; oz., 15c; ¼-lb., 45c. Pkt. \$0.05
Double Mixed, includes many popular varieties; oz., 20c; ¼-lb., 60c.05
Single and Double Mixture, all kinds mixed for large area sowing; oz., 10c; ¼-lb., 35c; lb., \$1.25.
Shirley, Single, large, many shades of rose and red; oz., 30c.05
TULIP POPPY, this is the Flanders Poppy improved in size, like a large red tulip, glowing scarlet; ¼-oz., 20c.05
Empress of China, large, single, white with red edge; 1 oz., 25c.05
 For Hardy Poppy Seed, see page 22. For Roots, see page 29.

PETUNIAS

A garden without these favorites could hardly be called complete; there are few which equal them for effect. They commence blooming in July if sown outside in May, and continue to flower in great masses until destroyed by frost. Their culture is the most simple; any soil seems to suit them, while of course, a good rich earth adds greatly to the richness of color. The various strains which we offer have been obtained from specialists, and we are confident that they will give satisfactory results. For early blooming sow early in the house and cultivate in small pots or flats till the weather has settled.

PETUNIAS, Hybrid, single, some are striped, mixed; ¼-oz., 30c. Pkt. \$0.10
Petunias, Rosy Morn, single, soft pink, dwarf, a select strain; ½-oz., 50c.15
Petunias, Giants of California, large, single, many colors, mixed.35
Petunias, Giant single, "Fluffy Ruffle," imported English seed.50
Petunias, Double, mixed, very fine seed, imported English seed.50
PHLOX DRUMMONDII, Grandiflora, mixed; ½-oz., 25c.10
Phlox Drummondii, Star of Quedlinburg, fringed, mixed; ½-oz., 30c.10
 For Hardy Phlox Roots, see page 29.
Fortulaca, Rose Moss (Sun Plant), double, mixed; ½-oz., 50c; 1 oz., \$2.00.10
Fortulaca, Rose Moss (Sun Plant), single, mixed; 1 oz., 75c; ¼-oz., 25c.05
SALPIGLOSSIS, VELVET FLOWER, one of the very charming, quick-growing garden flowers. Our Gloriosaflora, mixed, has at least a dozen shades of beautifully veined varieties; ½-oz., 35c.10
Salvia, Flowering Sage, Splendens, scarlet, 2 ½ ft.; ½-oz., 50c.10
Salvia, Bonfire (Fireball), new early dwarf, 18 to 20 inches; ½-oz., 60c.10
SCHIZANTHUS (The Poor Man's Orchid), small butterfly-like flowers of very brilliant colors, mixed, 1 ft.; ½-oz., 20c; ¼-oz., 35c.05
Sensitive Plant (Mimosa), Tender, leaves tremble when touched; ½-oz., 15c.05
Smilax, a tender Perennial climber, especially for conservatory; ¼-oz., 25c.10
STOCKS, Dwarf, ten weeks, 1 foot, mixed; ½-oz., 35c; ¼-oz., 60c.10
Stocks, Brompton (Gilliflower), "Cut-and-Come-Again," 18 inches, mixed.15
Sweet Sultan (Centauria Moschata), very easily grown, mixed; ½-oz., 20c.05
 For Sweet William seed, see page 22. For Plants, see page 29.
Sunflower, fancy double California, a beautiful yellow; oz., 25c; ¼-lb., 75c.10
Sunflower, "Unique," brown and red (Colorado origin); ½-oz., 25c; 1 oz., 40c.05
 For Mammoth Russian Sunflower Seed see page 35.
Thunbergia (Climbing Black Eyed Susan), trailing plants; ½-oz., 25c.10
VERBENAS—Our Mammoths are truly large and beautiful. The following named varieties are furnished separate: **Purple**, dark purple; **Mayflower**, pink; **Deance**, bright scarlet. **Blue Shades**, **Pure White**. ½-oz., 25c.10
Mammoth Varieties, mixed by grower; ¼-oz., 40c; 1 oz., \$1.25.10
 For Verbena Plants, write for prices.
Wallflower, double, very fragrant, mixed, English seed.15
Wallflower, single, mixed colors; ¼-oz., 20c.05
Wild cucumber, vigorous climber, self-sows; ¼-lb., 60c; oz., 20c.05
WILD GARDEN FLOWER SEED MIXTURE, an immense value for little investment, to sow in children's gardens, waste places, etc.; oz., 15c.05

ZINNIAS---Youth and Old Age

A magnificent annual, known by all lovers of flowers, and without any question the most satisfactory plant for bedding. The flowers are produced in great masses during the entire season and from the time the first flower opens till frost destroys them, they are never out of bloom. The flowers are of various shapes, some looking like an Aster and others again like a Dahlia, and all have a richness and variety of color which is simply astonishing. They should be planted in masses, either in separate colors or in mixture. They will never fail to attract attention. No garden should be without them. Pkt.
Zinnias, Elegans, excellent mixture; ¼-oz., 25c. \$0.05
ZINNIAS, MAMMOTH (New Giant Flowered), many are quite as large as Dahlias and as beautiful. Double, mixed; oz., 90c; ¼-oz., 30c.10
ZINNIAS, MAMMOTH, in separate colors, crimson, flesh, scarlet, white, yellow; ¼-oz., 30c.10
Bodger's Giant Dahlia Flowered. The Bodger farm has achieved the climax in Zinnias and now offers the new Dahlia flowered in separate pastel colors where blooms are 5 to 6 inches in diameter, never before known in Zinnias. Supply of seed is limited and sold in packets as follows:
Illuminator, deep rose, perfect form. **Crimson Monarch**, best red, immense size. **Golden State**, rich orange-yellow. **Polar Bear**, pure white, beautiful. **Canary Bird**, primrose or apricot color, very attractive. Each.50
Dahlia Flowered Mixed, seed gathered from many different varieties, including trial ground plants; ½-oz., \$1.00.25

FLOWERS WITH SUITABLE STEMS FOR BOUQUETS

African Daisy	Calliopsis	Nigella	Sweet Peas
Aster	Cosmos	Salpiglossis	Sweet Sultan
Bachelor Button	Marigold	Scabiosa	Zinnia
Calendula	Nasturtiums	Didiscus

Phlox Drummondii
Grandiflora

A SUGGESTION

A few cents invested in flower seed we believe pays the biggest dividend on earth in beauty, inspiration and fragrance, all of which are given by the old-fashioned flowers.

Portulaca

Bodger's Giant
Dahlia Flowered
Zinnia

SWEET PEAS

**Selected
Tested
Seed**

Champion Mixed Sweet Peas

Spencer Mixed Sweet Peas

Sweet Peas with their beautiful varied colored flowers take the lead among the many different kinds of annual and perennial plants. Your flower garden will not be complete without them. There are many varieties which are identical and others which lack size, color or some other characteristic, which all first-class sorts should have. We offer herewith a list of varieties which have been carefully selected for their large size and marvelous colors, and every variety is entitled to a place in the front rank of Sweet Peas.

The seed should be sown as soon as the ground can be worked, in trenches 8 to 10 inches deep in a position fully exposed to the sunlight and air on both sides of the row. Cover with about one inch of soil, pressing it down firmly. As the plants grow, draw the soil to the plants until the trench is full. This method will give a long vine in the soil, which will make innumerable roots and gather nourishment and moisture through a dry spell. As soon as they are above ground, thin out to 2 to 4 inches apart to enable the plants to fully develop if you desire large flowers. They should be staked up either with branches of brush or stout stakes on which wire netting has been fastened. These should be at least 4 feet high. During dry weather water thoroughly and frequently. The flowers should be cut as often as possible to prevent the plants from running to seed which stops them from continuing to bloom. Cultural leaflet free on request.

Our prices have been greatly reduced and we pay all postage.

OUR "DEPENDABLE" CHAMPION MIXTURE

Consists of the best named varieties, also many **Spencers**, all mixed by us. This mixture is decidedly different from others. We buy separately many named varieties and trial ground sorts to mix into this stock. There is positively nothing better in mixtures.

Large packet, 5c; oz. pkg., 15c; 2-oz. pkg., 25c; ¼-lb., 45c; ½-lb. pkg., 75c; 1-lb. pkg., \$1.35. All postpaid.

SILVER MEDAL STRAIN

SPENCER VARIETIES MIXED SWEET PEAS

Too much cannot be said in praise of the merit of this mixture. We arranged with Mr. Waller, a very extensive seed grower in California, to supply us stock from his Silver Medal strain, which consists of many standard varieties of **Spencers**. To this we added some separate varieties that there may be a well-balanced assortment of colors. All these make it far superior to these so-called mixed which are grown-mixed and only a few colors prevail. Our mixture is a very distinct class. It simply can't be beat.

Pkt., 5c; oz., 20c; 2-oz. pkg. for 35c; ¼-lb. pkg., 60c; ½-lb., pkg., \$1.10; 1-lb., \$2.00.

Nitrogen Bacteria does wonders in producing growth and bloom of Sweet Peas. Small trial size.....20c Garden size, or ¼ acre, 40c

STANDARD GRANDIFLORA VARIETIES

All are large flowering and best of their class. The Grandiflora named varieties are of good colors and have many distinct shades. They are excellent for planting in quantities where color effect is wanted. Sow liberally for fence lines, etc. You will be pleased. **Dorothy Eckford**, white; **King Edward**, red; **Janet Scott**, pink; **Othello**, dark maroon; **Lady Grisell Hamilton**, lavender; **Lord Nelson**, blue; **Captain of Blues**, purple; **Primrose**, salmon-yellow. In 1 oz. pkgs., each, 10c; six 1-oz. pkgs. for 50c.

GRANDIFLORA MIXTURE

A good stock of numerous colors, grown mixed by a prominent California grower.

Oz. pkg., 10c; 2-oz. pkg., 20c; ¼-lb. pkg., 35c; ½-lb. pkg., 60c; 1-lb. pkg., \$1.00; all postpaid.

Fine Bone Meal, applied on surface of ground and worked in, is very beneficial to Sweet Peas. Lb. pkg., 10c; 5-lb. pkg., 30c; 10-lb. pkg., 50c; not postpaid.

BURPEE'S SPENCER SWEET PEA NOVELTIES FOR 1923.

Among these new varieties we have selected for our customers the following **Spencers**: **Burpee's Lilac Pink**. A charming combination of salmon, amber and pale lilac-pink on cream ground, rather difficult to describe. Sealed packet of 12 seeds, 25c. **Burpee's Fordhook Orange**. Deep rich salmon, heavily suffused with bright orange. Entirely new shade. Sealed packet of 12 seeds, 25c. **Burpee's Honor Bright**. A true fixed type of deep rose-pink on cream ground, with blotch of buff on base of standard and wing. Sealed packet of 20 seeds, 25c.

SPENCER SWEET PEAS

The Spencer or Butterfly varieties are the latest and best in Sweet Pea culture. Most of them have frilled edge like illustration, and many are hooded shape. All are very large and usually four blossoms on a long stem, making them excellent for bouquets.

We are leaders in this market for quality seed and dependable varieties.

We give free a special leaflet on Sweet Pea Culture when asked for with order.

Nitrogen Bacteria for Sweet Peas, 20c and 40c sizes.

NAMED SPENCER VARIETIES

This list includes the very choicest of the popular varieties. There are many similar kinds in Sweet Peas with attractive names, but you cannot go amiss in planting any of the following. The stock is all from reliable growers in California who grow on contract for leading seedsmen. Our prices are very reasonable for the grades we supply. Any following separate varieties:

Packets, 5c; ½-oz. pkg., 15c; oz. pkg., 30c; ¼-lb. pkg., 90c; 1-lb. pkg., \$2.85.

APPLE BLOSSOM—The standards are very bright rose, wings primrose with flesh of rose tint. Very large blossom and very free bloomer. A bi-color flower similar to Blanche Ferry.

ASTA OEN—Best lavender Spencer grown. Comes remarkably true, producing the elegant, bold, wavy flowers in greatest profusion.

CAPTAIN OF THE BLUES—Purplish maroon standard and bluish purple wings with veins of rosy purple make this exquisite sort one of the finest purplish blues. Well waved and crinkled.

CONSTANCE HINTON—Large true Spencer white blossom. Being black seeded it germinates more readily than white seeded. Extra vigorous grower.

COUNTESSE SPENCER—Of perfect form, remarkable size and exquisite color, being a soft rosy pink. One of the best pinks on the market. Flowers are 1½ to 2 inches in diameter, charmingly waved and fluted.

ELFRIDA PEARSON—This old favorite is a lovely pink throughout, the buds and flowers being tinted with salmon pink with the margins a darker pink.

FLORENCE NIGHTINGALE—Very large, finely waved, of rich bluish lavender, enlivened by a very faint sheen of rose-pink. A much admired variety.

ILLUMINATOR—A rich glowing cerise-salmon with an indication of bright orange suffusion, which glistens under bright sunlight. The flowers are well formed on long, stout stems.

KING EDWARD SPENCER—The largest and best scarlet to date. Wings are carmine-scarlet, reverse sides are rosy carmine. The blossoms are very large, three and four on a long, stiff stem.

KING WHITE—Undoubtedly the best white now in cultivation. Is remarkable for its immaculate purity of whiteness and the perfect finish of the flowers. Almost invariably four blossoms on a long, stout stem.

MARIE CORELLI (Rosabelle)—While not a new variety, we retain it for its glowing crimson, the flowers of which are beautifully waved, and admired by many growers.

MRS. ROUTZAHN (Mrs. Hugh Dickson)—A beautiful blending of apricot, pink and straw color. The pink deepens to a rose near edges of wings and standard. There is no other variety just like it. Is distinct in its class.

OTHELLO SPENCER (Nubian)—The darkest color we can offer in Sweet Peas, being a deep velvety maroon of very large size and beautiful form.

PRIMROSE SPENCER (Dobbies Cream)—Both standard and wings are of beautiful soft primrose or creamy-yellow color. Flowers are in a class of their own in both color and size, being large and wavy.

SENATOR SPENCER—A deep claret or chocolate, striped and flaked on a ground of light heliotrope, makes a very charming combination. Blossoms are extra large, wavy and drooping, usually four on a stem.

THOMAS STEVENSON—Intense flaming orange. The wings are rosy carmine, shaded orange. Beautifully waved.

WHITE SPENCER—This old favorite of pure white is still one of the best whites for general culture. It blooms profusely, and is very dependable.

WEDGEWOOD (Blue Bird)—The best light blue, of a unique shade. The flowers are of good size, well waved and invariably four on a long stem.

BURPEE'S SPENCER NOVELTIES OF 1922.

Burpee's Giant White. A very perfect white. Sealed pkt. of 30 seeds, 15c.

Burpee's Floradale Purple. Rosy-purple of great merit. Sealed pkt. of 30 seeds, 15c.

Burpee's Scarlet Duplex. Rich glowing scarlet. Sealed pkt. of 30 seeds, 15c.

Burpee's Sunset. A beautiful soft rich rose. Sealed pkt. of 30 seeds, 15c.

EARLY FLOWERING OR WINTER FLOWERING ORCHID SPENCER SWEET PEAS

These are a distinct strain of Spencer type flowers that bloom fully three weeks earlier than other Spencers. The original purpose in breeding up these varieties was for winter blooms in greenhouse, which has made wonderful change in sweet pea culture indoors. It was soon discovered that these same varieties would do equally as well in our gardens by producing fine, large blossoms considerably in advance of other strains. Thus it is we recommend them for garden culture as well as for florists indoors.

Per pkt., 10c; ½-oz., 25c; ¼-oz., 40c; oz., 75c, unless otherwise priced.

EARLY ASTA OEN—A very desirable lavender, the color being same as Asta Oen Spencer.

EARLY BLANCHE FERRY—Has the combination of bi-colors as in the ordinary Blanche Ferry, but larger and early.

EARLY BOHEMIAN GIRL—Deep pink wings; the standard is orange blush.

EARLY COLUMBIA. Bi-color of pink and white.

EARLY FLAMINGO—A beautiful orange-red that is especially admired.

EARLY GLITTERS. Bright fiery orange, wings deep orange.

EARLY GRENADIER. Brilliant poppy-scarlet. Pkt., 25c; ¼-oz., 75c.

EARLY HARMONY—A fine new clear lavender.

EARLY HEATHER BELL—Rich mauve, changing to mauve-lavender.

EARLY LIBERTY—Mr. Morse pronounces this a grand sun-proof crimson.

EARLY MEADOW LARK—Rich cream, well waved, duplexed.

EARLY MORNING STAR (Helen Lewis)—Deep orange scarlet with rich orange wings.

EARLY MRS. A. A. SKAACH—Bright shell pink, extra large and very much liked by the florists.

EARLY ROSE QUEEN—One of the best pinks and a leader in the flower shops.

EARLY SNOWBIRM—Pure white, large waved and extra long stems.

EARLY SONG BIRD—Soft pale pink with buff-white background.

EARLY SONGSTER—Giant waved lavender.

EARLY VENUS—White with blush pink wings.

EARLY WARBLER—Rich mauve purple.

EARLY YARRAWA—Bright rose-pink, duplexed. This is the original variety introduced from Australia, being parent to many of the new race of early flowering varieties.

Trial size only 20c, postpaid

PERENNIAL FLOWER SEEDS

All are hardy in Colorado except where so stated. A very few are Biennials—bloom in the second season, then die. Several tender Perennials that bloom first year by starting indoors are listed with Annuals.

Canterbury Bells

PLANT
EARLY
ORDER
NOW

	Pkt.	\$0.05
Ampelopsis , Quinquifolia, Woodbine Climber, easily propagated; oz., 25c.....		
* Canterbury Bells , Media, single mixed colors, 1/8-oz., 25c.....		.10
* Canterbury Bells , Media, double mixed, English grown seed; 1/8-oz., 50c.....		.10
* Canterbury Bells , Media, single, separate colors, white, blue and rose.....		.10
* Carnation , double mixed, semi-tender; 1/8-oz., 50c.....		.10
* Carnation , Burbank's Marguerite, mixed, blooms first year, tender; 1/8-oz., 40c.....		.10
* Coreopsis , Lanceolata, Grandiflora, yellow flowers; 1/4-oz., 20c.....		.10
† Columbine , Aguliea Coerulea (Queen of Wild Flowers), mountain-grown seed; 1/2-oz., 25c; 1 oz., \$1.50.....		.10
* Columbine , California Hybrids, mixed; 1/8-oz., 20c; 1 oz., \$1.00.....		.05
Daisy , double, English, Bellis Perennis, pink; 1/8-oz., 50c.....		.10
Daisy , double, English, Bellis Perennis, white; 1/8-oz., 50c.....		.10
Daisy , double, English, Bellis Perennis, mixed; 1/8-oz., 40c.....		.10
* Daisy , Shasta, Alaska, large white; 1/8-oz., 50c; 1 oz., \$2.50.....		.10
* Delphinium (Perennial Larkspur), Formosum, deep blue; 1/8-oz., 40c.....		.10
* Delphinium (Perennial Larkspur), Belladonna, light blue; 1/8-oz., 75c.....		.20
* Delphinium (Perennial Larkspur), mixed colors; 1/8-oz., 25c; 1 oz., \$1.25.....		.10
* Forget-Me-Not , Myosotis, dwarf, blue, tender; 1/8-oz., 25c.....		.10
* Forget-Me-Not , New Rose, a very marked contrast to the blue; 1/8-oz., 25c.....		.10
* Foxglove , Digitalis, Gloxiniflora, mixed; 1/4-oz., 30c; 1 oz., 90c.....		.10
* Gaillardia , Grandiflora, mixed colors, brown and orange; 1/4-oz., 25c; 1 oz., 75c.....		.10
* Gypsophila , Paniculata, Baby Breath, everlasting; 1/4-oz., 30c; 1 oz., 90c.....		.10
* Hollyhocks , Chaters, double white; 1/8-oz., 30c; 1/2-oz., 75c.....		.10
* Hollyhocks , Chaters, double, pink; 1/8-oz., 30c; 1/2-oz., 75c.....		.10
* Hollyhocks , Chaters, double, crimson; 1/8-oz., 30c; 1/2-oz., 75c.....		.10
* Hollyhocks , Chaters, double, maroon; 1/8-oz., 30c; 1/2-oz., 75c.....		.10
* Hollyhocks , Chaters, double, yellow; 1/8-oz., 30c; 1/2-oz., 75c.....		.10
* Hollyhocks , Chaters, double, mixed; 1/8-oz., 30c; 1/2-oz., 60c.....		.05
Hardy Garden Pinks , Grass Pinks, or June Pinks, a special mixture; 1/4-oz., 50c; 1 oz., \$1.50.....		.10
Pansy Violet (Viola Cornuta), or English Everlasting Tufted Pansy. Very hardy and suitable for borders and bedding, blooming all summer. Frarant, English seed, mixed; 1/8-oz., 75c; 1 oz., \$3.00.....		.15
Poppy , Iceland, single, mixed; 1/8-oz., 35c; 1 oz., \$1.00.....		.10
* Poppy , Orientale, large single red; 1/8-oz., 30c; 1 oz., \$1.25.....		.10
* Poppy , Orientale, Hybrids, single mixed; 1/8-oz., 35c; 1 oz., \$1.40.....		.10
Phlox , Decussata, while this is the true perennial seed we recommend buying roots produced by divisions, mixed colors; 1/8-oz., 60c.....		.10
Lathyrus Latifolia , hardy flowering peas, mixed; 1/4-oz., 40c; 1 oz., \$1.00.....		.10
† Statice , Latifolia, purplish blue or lavender; 1/4-oz., 50c; 1 oz., \$1.50.....		.10
* Sweet William , single and double mixed; a grand assortment is in our mixture; 1/4-oz., 35c; 1 oz., 90c.....		.05
Violets , Sweet Scented, easily grown from seed; 1/8-oz., 60c; 1 oz., \$2.50.....		.10

*Indicates varieties that planted in summer of one season will usually bloom the following summer.

†Requires the third season for blooming.

For Roots of these Hardy Perennials, see page 29.

We Pay Postage On All Garden, Flower and Tree Seeds
Except Where Priced Otherwise

Sweet William

Hollyhocks

Every kind of
Garden Requi-
site is Priced on
Pages 36 to 40

Foxglove

Colorado Dependable Brand Seeds

ARE ALL THAT THE
NAME IMPLIES

These are the best seeds obtainable at any price; carefully selected as to variety, great care being exercised to keep them true-to-name and tested for high germination. They will prove their worth in your garden as on your farm.

VEGETABLE PLANTS

Plants of Cabbage, Cauliflower, Tomatoes, Pepper, Egg Plants, Celery and Sweet Potatoes are quoted on a separate sheet that is ready in April. If you are interested, please write us.

Vegetable Roots Ready in April and May

THESE PRICES DO NOT INCLUDE POSTAGE

	Per 12	Per 100	Per 1,000
ASPARAGUS , Early Argenteuil, 1 year old.....	\$0.40	\$1.25	\$9.00
ASPARAGUS , Early Argenteuil, selected, 2 year old.....	.70	3.00	....
Postage extra, 25c for 1-year and 35c for 2-year, per 100.			
RHUBARB ROOTS (15c to 25c each, postpaid).....	1.20	7.00	....
Postage extra, 25c per doz.			
HORSE-RADISH (by mail, 5c per dozen extra).....	.25	1.00	7.50
CHIVES , per bunch, 25c (postpaid); dozen (by express).....			1.50
MINT ROOTS , per clump, 15c (postpaid); dozen (by express).....			1.00
SAGE , per 1-year clump, 30c (postpaid); dozen (by express).....			2.40
HOP ROOTS , make excellent shade for arbors; each (postpaid), 15c to.....			.25
TARRAGON ROOTS , in clumps; per clump (postpaid).....			.25

Our Vegetable Plants and Roots are First-Class in every respect and you will be well pleased with them.

NURSERY DEPARTMENT

We have excellent facilities for supplying goods in this line. Let us book your orders early and ship the stock as wanted. No extra charge for packing.

STRAWBERRIES

ALL POSTPAID EXCEPT BY 1.000

Strawberries are a hardy plant; they do well in almost any soil or climate and are almost entirely free from disease and bugs. Buy one-year-old plants and get them into the ground as soon as you can. Before planting, dip the roots in water. Set the plant with the crown or bud at the surface of the ground.

Everbearing varieties are now the leading kinds—in fact, so much can be said in favor of varieties that produce all through the summer and fall that we are discarding so-called standard varieties and offer everbearing varieties only.

For best results with Strawberries, give all-day sunshine and apply nitrate of soda or fine bone meal fertilizer in June.

THE "COLORADO"—Everbearing

A few sample plants of this variety were distributed last season. The reports confirm the originator's statement that this variety is the best strawberry in the Everbearing class. It is as near perfection as is possible. If it has any fault it is one we all admire. It is too prolific. The last week of last October we saw one plant with 200 berries and blossoms.

Of course the supply is limited. However, the originator has requested that the mountain growers be urged to be especially interested and, thus to encourage same. \$25.00 cash will be given for the best and most perfect fruiting plant grown at altitude of 5,000 feet or more. Plant to be in a pot delivered at our store between September 15th and October 15th.

Price for Plants—Dozen, postpaid, \$5.00.

"PRIDE OF DENVER"—Everbearing

A strictly high-class large-fruited variety. Truly a Colorado product, being originated and introduced by Mr. G. W. Huber. We had the honor of naming this variety five years ago, and have no cause for regrets. We know of no more beautiful variety. Its growth during entire season is perfect. Its June crop alone is immense. Its full crop is larger. Unquestionably the best of the large everbearing sorts except the Colorado.

Prices for Spring, 1923 (postpaid): Dozen, 75c; 100 for \$4.00.

"PROGRESSIVE"—Everbearing

This desirable variety has been in cultivation in Colorado for several seasons. Is not a large berry but produces continuously until killed by hard freezing. A very profitable market variety.

Bunch of 25 plants, postpaid, for 50c; 50 for 85c; 100 for \$1.50; 1,000 plants, not prepaid, \$10.00.

SMALL FRUITS

NOT PREPAID. WHEN WANTED BY MAIL, ADD POSTAGE

These varieties are all of established merit and very suitable for our Western planters.

When shipping by express we can select the larger and stronger plants. Special Cultural Leaflet on Small Fruits free. Our stock is all examined by State Inspectors.

While we cannot guarantee every plant or tree to live, we do guarantee that each is in good condition when packed and shipped. Part of this risk is yours in giving proper care and culture. If ever there is a fault you think is ours, write us frankly; we will do our part. We must have our customers satisfied.

BLACKBERRIES

	Each	Per 10	100
SNYDER, medium size, very hardy and early.....	\$0.15	\$0.75	\$5.00
RATHBURN, large, sweet and juicy, jet black.....	.15	.70	4.50
LOGANBERRY, an improved type of Blackberry in large clusters; dark red; plants require winter protection.....	.25	2.00	16.00
If wanted by mail, add 5c each; 15c for 10 plants.			

Hyacinths, Tulips, Narcissus and other Hardy Bulbs for fall planting are all described and priced in special catalog that will be ready in August.

The "Colorado"
Everbearing
Strawberry

"Pride of Denver"
Everbearing
Strawberry

"Progressive"
Everbearing
Strawberry

Plant
Strawberries
in April and
May

Snyder Blackberry

Our Strawberry
Plants have large,
vigorous root systems

The proper way and
depth to set
Strawberry Plants

Loganberries

Rathburn
Blackberry

St. Regis Everbearing
Raspberry White Grape
Currants

Niagara Grapes

Jonathan Apple

Early Richmond
Cherries

DEWBERRY

- ✓ **LUCRETIA**, a variety of Blackberry that trails on the ground: Each. Per 10 Per 100
has glossy black fruit of large size..... \$0.15 \$0.80 \$6.00
If wanted by mail, add 5c each; 15c for 10 plants.

RASPBERRIES

- ✓ **ST. REGIS EVERBEARING**, produces beautiful red berries from July into September; a truly early and late variety. The "St. Regis" is in Raspberries what "Progressive" is in Strawberries..... .10 .75 5.00
✓ **CUTHBERT**, large rich crimson, best late; very hardy..... .10 .50 3.50
✓ **MARLBORO**, large, light crimson, very early and firm..... .10 .50 3.50
✓ **KANSAS BLACK**, large black-cap, early, hardy (tips)..... .10 .70 4.50
✓ **GREGG**, large black-cap, very productive (tips)..... .10 .75 5.00

Kansas Black Raspberry

Downing Gooseberry

CURRANTS—Western Grown

- ✓ **CHERRY**, large, deep red, medium producer..... .25 2.00 15.00
✓ **PERFECTION**, very large, best red currant on market..... .25 2.25 18.00
✓ **WHITE GRAPE**, creamy white, medium size, mild..... .25 2.00 15.00
If wanted by mail, add 5c each; 20c for 10 plants.

GOOSEBERRIES—Western Grown

- ✓ **DOWNING**, large pale green, very sweet, hardy..... .30 2.50 20.00
✓ **OREGON CHAMPION**, brownish-red, medium size, quite sweet, very productive; almost an Everbearing..... .30 2.25 18.00
If wanted by mail, add 5c each; 20c for 10 plants.

Concord Grapes

GRAPES

- ✓ **CONCORD**, standard black, very hardy; best for Colorado..... Each Per 10
\$0.25 \$2.00
✓ **BRIGHTON**, fine large berries; the best dark-red for the West..... .40 3.50
✓ **NIAGARA**, a popular white, large bunches, tough skin..... .35 3.00
If wanted by mail, add 5c each; 20c for 10 plants.

Book: Amateur Fruit Growing, by Green, cloth, 50c, postpaid.

CHOICE FRUIT TREES

Our No. 1 stock of Fruit Trees average too large to be handled by mail. Should go by express or freight. Purchaser pays transportation charges. We make no charge for packing. Cultural leaflet free.

Note greatly reduced prices for Fruit Trees.

Grimes' Golden
Apple

APPLES

Grow more apples in your own yard. Plant several trees this year.

Prices: All varieties, average No. 1, 4 to 6 ft. Each, 75c; 10 for \$7.00.

- ✓ **DELICIOUS**, true stock, large, dull dark red; very juicy; one of the best.
✓ **GANO**, very hardy and suitable for the West; a beautiful red color.
✓ **GRIMES' GOLDEN**, good size, golden yellow color; good keeper and shipper.
✓ **GREENING, NORTHWESTERN**, a popular winter variety, greenish yellow.
✓ **JONATHAN**, dark red color, medium size, extra quality; very popular.
✓ **WINESAP, STAYMAN**, large deep red; excellent keeper; best in winter.
✓ **NORTHERN SPY**, large, bright red and very hardy; quite late.
✓ **RED ASTRACHAN**, large, deep crimson, crisp and juicy; for summer only.
✓ **YELLOW TRANSPARENT**, white, tender; very early summer.
✓ **SIBERIAN, CRAB**, large red; exceedingly hardy; suitable for Colorado.

To keep your apple trees free from Leaf Roller and other leaf-eating insects, use Arsenate of Lead.

Delicious Apple

CHERRIES

The sour cherries do splendidly in the West, while sweet ones are seldom a success. Supply of No. 1 stock is still very limited.

Prices: All varieties, average No. 1 stock. Each, \$1.00; 10 for \$9.00.

- ✓ **EARLY RICHMOND**, clear, bright red, very early; quite acid; good canner.
✓ **MONTMORENCY**, late but large, best sour red; very hardy and productive.
✓ **ENGLISH MORELLO**, dark red, almost black, medium size; slightly acid.

If troubled with Cherry Slugs eating the foliage, use Powdered Hellebore.

PEARS

We do not encourage planting Pears in this part of Colorado. However, we can supply the following popular varieties, 4 to 5 ft. Each, \$1.25; 10 for \$10.00.

- ✓ **BARTLETT**, large pyramidal shape; juicy and sweet; a favorite variety.
✓ **CLAPP'S FAVORITE**, large, pale yellow; best early for our climate.

Bartlett Pears

PEACHES

The following freestone varieties do reasonably well in our lower altitudes. Stocks, are No 1, 4 to 5 ft. Each, 60c.
CRAWFORD'S EARLY, large yellow, of excellent quality.
EARLY ELBERTA, large, yellow; a leading market variety; quite hardy.

APRICOT

MOORPARK, the hardiest and worthy of corner of garden. Each, 90c.

PLUMS

Our varieties are suitable, even for the dry farmer's crops. All varieties of select trees, average 4 to 6 ft. Each, \$1.25; 10 for \$11.00.
ABUNDANCE, large bright red with yellow flesh; firm and sweet.
DAMSON, SHROPSHIRE, deep purple; fine for preserves; popular; very hardy.
IMPROVED WILD GOOSE, clear bright red, sweet and very juicy. 10 for \$10.00
LOMBARD, oval violet, red, flesh yellow, good size; great bearer.
GERMAN PRUNE, large, dark blue, firm flesh; excellent for preserving.

QUINCE

Our two-year-old trees are 3 to 4 ft., well branched. Each, \$1.25.
ORANGE, golden yellow flesh, good flavor; reliable; long keeper.

HARDY HEDGE PLANTS

NOT PREPAID.

We recommend only varieties that are hardy and thrive in Colorado. There really are but few varieties that are suitable.

PRIVET

The true **AMoor RIVER NORTH** stock of Siberian variety, acclimated here, thrives and makes handsome hedge. Our stock is 18 to 24 in. See illustration at bottom of this page. Dozen, \$2.00; 100 for \$15.00.
 The California Privet is not hardy in Colorado.

BARBERRY

JAPANESE THUNBERGIA, makes excellent low hedge and also fine for shrub; stock is 18 to 24 in. Each, 40c; dozen, \$4.00.
 A limited number of shapely specimens, 2 to 2½ feet, each 50c.

COLORADO BLUE SPRUCE TREES

The most beautiful of all our native trees. Stock grown in this State is shipped to all parts of the U. S. Ours are mountain grown, carefully removed with a ball of native soil wrapped around the roots. Ready in October, also early April. Place orders in advance. Dozen lots, 10 per cent off.

Average about 24 inches tall, good shape; each, \$2.00.

Average about 30 inches tall, good shape; each, \$2.50.

Average about 36 inches tall, heavy, well shaped; each, \$3.00.

YOUNG BLUE SPRUCE TREES. We have purchased a supply of one and two year native seedlings from a mountain forester that will be ready in April. Better place your order in advance. Per dozen, \$3.60; per 100, \$25.00.

MULBERRY TREES

The Russian Mulberry of properly grafted stock produces good fruit, and usually in abundance, with but slight attention. Plant several amidst your orchard to keep the birds busy from eating other fruits. 8 to 10 ft., large and vigorous. Each, 65c; 3 for \$1.75.

Early Elberta Peach

Abundance Plums

Orange Quince

Mulberries

Crawford's Early Peach

Lombard Plum

Shropshire Damson Plums

INSPECTION

Our Trees are all properly inspected by the State Entomologist and a proper certificate of inspection accompanies each shipment.

Colorado Blue Spruce Trees

Hedge of Amoor River Privet

Caladiums

Giant Cyclamen

Burbank Canna

SUMMER BEDDING PLANTS

We supply from our store nearly all the popular and easily grown plants for bedding. On account of cost of production—greenhouse space, fuel and labor—we do not give prices here except for our specialties. Ask for new list to be ready about April 1 that will include Antirrhinum, Coleus, Daisies, Dracenas, Geraniums, Heliotrope, Lobelia, Marguerites, Petunia, Salvia, Verbenas, Vincas.

The following we have growing from select seeds that we recommend as being the best obtainable:

ASTERS

These plants are grown expressly for our trade from Boddgers' strain of Giant Branching Comet Aster seeds that is highly esteemed by many gardeners. We supply plants separately in colors.

White, Pink, Lavender, Crimson, Purple, Light Blue, ready in May and June. Per doz., 50c; per 100, \$2.50.

Average Mixed Colors, grown mixed. Per doz., 40c; per 100, \$2.25. If by mail, add 10c per dozen.

PANSY PLANTS

The seed is selected from certain selected plants and saved expressly for these plants, which were started last fall and now are in protected cold-frame beds, ready for coming out in bloom in April. Our stock is from the famous "Denver Giants" that are prize-winners. Best ever—none better.

Each plant is wrapped so that bloom shows; will keep nicely for days.

Per dozen, 50c; 100, \$3.50.

If by mail, add 15c per dozen. However, ship by express when possible.

TUFTED PANSY PLANTS.

This season we can supply plants from English seed. Very hardy and fragrant. **Per dozen, 50c. If by mail, add 10c per dozen.**

SUMMER FLOWERING BULBS

ALL BULBS UNDER THIS HEADING ARE PREPAID

AMARYLLIS

Amaryllis do well in pots indoors. Bulbs are ready in winter to May 1.

FORMOSISSIMA, Jacobean Lily, beautiful dark scarlet; does well in pots or open ground; must be taken up in fall; each. \$0.25

JOHNSONI, immense size bloom of striking scarlet. Supply bulbs limited. Each 75

BEGONIAS, Tuberous Rooted

Does well when started indoors, then planted in semi-shade. Ready in January.

Single and Double, separate but mixed colors; 4 for \$1.00; each. \$0.30

CALADIUMS—Elephant's Ears

For best results should be started indoors in March.

Medium Size Bulbs, dormant; require plenty sunshine, each. \$0.15

Large Size, grand for center of bed; each. 25

Jumbo or Extra Large, limited supply; each. 50

CALLAS

YELLOW CALLA, spotted foliage, a beautiful yellow; does well in pots; needs to be seen to be fully appreciated. Average bulbs, 35c. Large bulbs, 50c.

CYCLAMEN

GIANT PERSICUM STRAIN, assorted colors, but not kept separate; fine bulbs. Grown from imported seed; each. \$0.25

CANNAS—All Up-to-Date Varieties

Our stock includes the very choice and desirable varieties grown by a specialist. Procure your bulbs early, start them indoors, then you are sure of success. Bulbs ready in March.

Special Cultural Leaflet on Cannas free for the asking.

Prices: Single bulb, 15c; 12 for \$1.50, unless otherwise priced.

ALLEMANIA, spotted orange, large, orchid-flowering, green leaf; 3 to 4 ft.

BURBANK (Austria), bright lemon yellow with red spots, green; 4 to 5 ft.

COLOSSAL, an enormous scarlet flower, giant of all; 4 to 5 ft.

FLAMBEAU, green foliage, vermilion orange; 5 to 6 ft.

INDIANA, orchid flower of fiery, velvety orange, green leaf; 5 to 6 ft.

JOHANNA KANSLEITER, green foliage, cream and rose flower; 3 to 4 ft.

KING OF BRONZES, rich red, bronze foliage, giant growth; 5 to 6 ft.

KING HUMBERT, large scarlet, streaked gold orchid, bronze; 4 to 5 ft.

LOUISIANA or UNCLE SAM (Penn.), large deep crimson, crinkly edge, orchid flower, green; 5 to 6 ft.

MOONLIGHT, a good white, green foliage; 4 to 5 ft.

MADAME SEIBERT, green foliage, scarlet and gold flowers; 4 to 5 ft.

MME. ELIDA BERTIE, yellow, spotted with pink, green foliage; 3 to 4 ft.

MEPHISTO (Black Prince), darkest red of all Cannas, green; 3 to 4 ft.

QUEEN HELENE (Yellow King Humbert), large yellow flowers, spotted red; 4 to 5 ft.

VENUS, combination of pink and gold, lovely, green leaf; 3 to 4 ft.

WEST GROVE (Mlle. Berat), deep cerise pink with green foliage; 4 to 5 ft.

MIXED CANNAS, many choice varieties not labeled; 12 for \$1.25.

CANNA NOVELTIES—25c EACH

FLAG OF TRUCE (Niemen), white, dotted with red, green leaf; 4 to 5 ft.

MRS. A. F. CONARD, sea shell pink with green foliage; 3 to 4 ft.

GLOXINIAS

Are especially suited for indoor pot culture. We have secured a supply of bulbs from selected strains, mixed varieties. Each, 35c.

DAHLIAS

The Dahlia is one of the very satisfactory flowers for the home flower garden. The bulbs are inexpensive, almost sure to grow and produce most attractive flowers, lasting up to frost time.

Many of the newer varieties are wonderful in size and colorings, while every one in our list is of merit. We urge customers to add a few of the newer varieties.

There are several classes of Dahlias, such as **Show Dahlias, Peony-Flowered, Decorative, Cactus, Single and Pompon.** We have included in our assortment some of each. You can get a very complete Dahlia garden planting from us.

Cultural Leaflet on Dahlias free for the asking.

STANDARD VARIETIES

Price: Each, 20c; 12 or more, all labeled, at \$2.00 per dozen, postpaid.

CHOICE CACTUS-FLOWERED DAHLIAS

CLARA STRADWICK, clear, bright salmon, shaded yellow, large and full.

COCKATOO, color varies from pure white to yellow; 3 ft.

CREPUSCULE, pale orange yellow, very large; beautiful shape.

GEN. BULLER, rich, velvety crimson maroon, petals tipped white; 3 ft.

GOLDLAND, primrose yellow, perfect form, free bloomer.

SHOW, DECORATIVE AND FANCY DAHLIAS

A. D. LIVONI, a beautiful, soft, lovely pink, quilled, a favorite; 3 ft.

BON TON, many small ball-shaped flowers of deep garnet red; 4 ft.

GRAND DUCHESS MARIE, large, soft buff, overlaid with orange.

GLORI DE LYON, the largest of all pure-whites, a grand flower; 3 ft.

JACK ROSE, brilliant crimson red, very perfect flowers; 4 ft.

LYNDHURST, a beautiful cardinal red, a fine cut flower, early; 4 ft.

MRS. BAGGE, a pleasing old rose color, large and full.

MRS. HARTONG, light fawn color, suffused with pink, very large; 5 ft.

PURPLE GEM, a rich royal purple, on long stiff stems; 4 ft.

QUEEN OF YELLOWS, beautiful, profuse, clear yellow, early; 3 ft.

ROBERT BROOMFIELD, a grand, pure white free bloomer; 4 ft.

SYLVIA, soft mauve pink, changes to white in center; 4 ft.

TO KEEP DAHLIAS AS CUT FLOWERS

Cut the flowers late in evening or early in the morning, not during the heat of the day. Plunge the ends of the stems (an inch or two) in **hot water** for a few minutes, being careful to hold the blossoms to one side so they will not be injured by the rising steam. Then place in vase of cool water.

SPECIAL-MERIT DAHLIAS

In this list you get the very cream of choice varieties. The tubers are all properly labeled. Please do not judge the merit of the flower by the size of the bulb, since some of the very best are extremely small bulbs.

All these bulbs are sent postpaid.

BERCH VON HEEMSTEDE , Decorative, large pure yellow, long stems.....	Each
CHICOTA , Peony-flowered, an ideal golden yellow of large size and exceptionally long stems—often 18 inches in length. Flower perfect in form and clear in its rich golden yellow. Fine.....	\$0.25
COUNTRESS OF LONSDALE , Cactus, an exquisite shade of rich salmon with a tinge of apricot at the base of the petals; free flowering.....	.50
DELICE , Decorative, a glowing rose pink, long stem; one of the most popular pinks, keeps a long time; a good cut flower; 4 ft.....	.25
GEISHA , Peony-flowered, the showiest and most attractive of this type; petals very long, curved and twisted, a rich combination of scarlet and gold, shaded to amber yellow; queen among Dahlias.....	.25
GOLDEN GATE , Cactus, a large deep golden yellow flower; extra fine.....	.75
GOLDEN WEST , Cactus, superb flower of exceptional size, often 7 inches across; stems long and rigid, holding the flower to full view; color, golden yellow, shaded to pure yellow in center; has no superior.....	.25
HORTULANUS FIET , Decorative, a colossal flower over 8 inches in diameter, of the most delicate shade of shrimp pink, the tip of each petal barely touched with gold; the entire flower has a suffusion of delicate tints of red and yellow, which gives a glow yet softness of color of great charm.....	.50
HORTULANUS WITTE , Decorative, a large pure white flower held erect on good long stems; a splendid cut flower.....	.50
JESSIE SEAL , Peony-flowered, a unique color in the Dahlia family, clear old rose, a pleasing and popular shade; flowers very large and of ideal peony form; stems often 2 feet in length, yet strong and erect; no better general-purpose Dahlia grown.....	2.00
KALIF , Cactus, truly majestic flower, frequently measuring over 9 inches in diameter, of perfect Cactus form; in color a pure scarlet; the habit of the plant is all that can be desired; the gigantic flowers, which are produced very freely, are held erect on strong, stiff stems, making it a most effective and useful variety for cutting as well as for garden decoration.....	1.00
KREIMHILDE , Cactus, Shell pink shading to white in the center, rather late, ever introduced. Only words of praise have come from those who grew the variety last season. The immense orange red flowers are pleasing to all. It is today one of the most popular Dahlias of recent introduction....	.25
LAURA BARNES , Beyond question one of the grandest Peony Dahlias	

DAHLIAS CONTINUED ON NEXT PAGE

Show Dahlia

Decorative Dahlia

Peony Flowered Dahlia

**YOU WILL BE
MORE THAN
PLEASED
WITH OUR
DAHLIAS**

**OUR DAHLIAS
ARE GROWN BY
EXPERIENCED
PEOPLE
ORDER NOW.**

SPECIAL DOLLAR DAHLIA COLLECTION

Each season we have a number of bulbs of varieties that are so similar to others that we plan to discontinue, also there are some where labels become removed or lost. All these we sell at reduced prices by putting up assortment of 8 good bulbs in a box, all for \$1.00, postpaid. Why not order a box sent direct to some friend?

Golden West

Hortulanus Flet Dahlia

Gladioli

America
Gladioli Dwarf Pearl
Tuberosa

SPECIAL-MERIT DAHLIAS—Continued

	Each
LE GRANDE LILAS , Peony-flowered, an immense royal purple, holding its slightly twisted broad petals erect on strong stems often measuring 20 ins. long; a wonderful Dahlia.....	1.00
LA GRANDE MANITOU , Decorative, variegated, ground color white, spotted, striped and blotched with deep violet, stiff stem; 3 ft.....	.25
MME. BYSTEIN , Peony-flowered, very beautiful, pure lilac lavender; large size and lovely form; erect, on splendid stems; one of the best.....	.50
MRS. H. J. JONES , Cactus, large, rich scarlet with cream colored edge.....	.25
NAIAD , Peony-flowered, a beautiful flower resembling an immense water lily. A vigorous grower; color, a tinted cream pink. Beautiful by day, and simply grand under artificial light. Stems long.....	.50
PRINCESS JULIANA , Decorative, "White Delice," a superb white Dahlia, in form much like Delice but longer in stem and freer in bloom.....	.25
RIESE VON STUTTGART , Decorative, a gigantic flower, deep purple red, very attractive, robust in habit.....	.25
ROMOLA PIZZANI , Peony-flowered, yellowish salmon, very large and free blooming on fine stems; one of the best.....	.25
RHEINKONIG , said to be the ideal white Cactus, which has been looked for so long. A robust, healthy grower, producing immense flowers of pure snowy white, on long stiff stems. Ideal for cutting, garden or decorative purposes.....	.25
SNOWDEN , Cactus, exquisite snow white, long pointed narrow petals.....	.50
THE ROSE , Show, a profuse bloomer, holding its immense American Beauty-like flowers erect on long, stiff stems.....	.25
TWENTIETH CENTURY , best of the Single Dahlias; opens a rosy crimson, shading to white; a beautiful Clematis-like flower.....	.25
W. W. RAWSON , Show, pure white overlaid with delicate lavender, large, on long stems; improved Grand Duke Alexis.....	.25

Other New and Popular Dahlias, described in Growers Catalogs that we supply at growers' prices.

	Each
ISA (P-F) , light fawn pink.....	.50
SOUTH POLE (P-F) , large, white.....	.50
CHIPETA (C-H) , large, red.....	.50
WODAN (C-H) , salmon rose.....	.50
KING OF AUTUMN (Dec.) , Terra-Cotta.....	.50
GEO. W. GERO (Show) , rich pink.....	.50
FRANCIS CLARKE (Show) , almost, black.....	.50
PRIDE OF CALIFORNIA (Dec.) , large, vivid red.....	1.00
JUSTICE BAILEY (C-H) , rich, glowing pink.....	1.00
ATTRACTION (C-H) , large, lilac-rose.....	1.00
MONS LE NOMRAND (Dec.) , bright yellow striped.....	1.00
SWEETHEART'S BOUQUET (P-F) , unique salmon rose.....	1.00
LUCY DAVIS , a perfect decorative, large, golden apricot.....	2.00
MRS. W. E. ESTES (C-H) , largest snow white.....	2.00
MRS. CARL SALBACH (Dec.) , lavender-pink.....	2.00

Others of Mr. Willmore's Novelties can be supplied promptly.

GLADIOLUS

We have revised our assortment and purchased a very large quantity of extra select sound bulbs direct from the growers. Every variety is a choice sort. Our low prices bring them within the reach of all. We pay the postage. All are large blooming size Colorado grown bulbs.

	Per Doz.	Per 100
AMERICA , beautiful soft lavender-pink, large spike, strong grower.....	\$0.50	\$3.50
AUGUSTA , pure white with blush throat.....	.60	4.00
BARON J. HULOT , dark royal purple, very popular.....	.75	5.25
CHICAGO WHITE , white with lavender in throat.....	.75	5.25
EVELYN KIRTLAND , large rosy pink, darker at edges, tall and stately, has a sparkling lustre, each, 15c.....	1.50	9.00
GLORY OF HOLLAND , white, with lavender shade.....	.90	6.00
HALEY , bright salmon-pink, creamy bloom, with red stripe.....	.65	4.50
HERADA , a clear mauve color, very rare color. The flowers all face one way. Tall; each, 15c.....	1.60	10.00
MRS. FRANCIS KING , brilliant vermilion scarlet, very popular.....	.80	3.50
MRS. FRANK PENDLETON , salmon pink, very large and open.....	.90	6.00
NIAGARA , similar to Kunderdi Glory, creamy shade turning to beautiful canary yellow.....	.80	5.50
PANAMA , deep lavender pink, large; a Denver favorite.....	.70	5.00
PEACE , beautiful white with pale lilac markings, large.....	.80	5.50
SCHWABEN , the latest and grandest canary yellow, strong stem.....	.90	6.00
TWENTIETH CENTURY , a strong vermilion scarlet, an improved Brenchleyensis.....	.50	3.50
WAR , deep blood red, shaded crimson-black, stands erect, stately.....	1.00	6.50
YELLOW HAMMER , a very beautiful deep yellow; tall.....	.90	6.00

MIXED GLADIOLUS

OUR DEPENDABLE MIXED includes many named varieties of a leading Denver grower, all mixed by us; truly a well balanced mixture of high-class varieties.....	.50	3.25
GOOD MIXED contains all blooming size bulbs and reasonably good assortment. Better than many.....	.40	2.75

OXALIS—Summer Flowering

WHITE (Dieppi), **ALSO PINK** (Lasandria), separate, large bulbs; dozen .40 30

TUBE ROSES

You get more blooms when you start them indoors in March and April, then set out in May.
DWARF PEARL, come usually double, very abundant bloomers, per 100, \$4.00; per dozen, 65c.

We pay postage on all Bulbs priced on this page.

HARDY PERENNIALS

ALL POSTPAID

We advise planting liberally of this class of flowers. They practically take care of themselves.

These are the popular varieties that do well in our Western country. They are one and two years old.

Prices, except where otherwise priced: **Single plant, 25c; 12 for \$2.50.** No extra charge for postage. When by express not prepaid, larger plants are sent.

Special Cultural Leaflet free when asked for.

ASTERS, Michaelman's Daisies, profuse, late bloomers, white, blue purplish.

ANCHUSA ITALICA, **Dropmore**, a beautiful gentian blue.

BLEEDING HEARTS, drooping, heart-shaped flowers, come early in spring; supply limited; good roots, 75c to \$1.00 each, according to size.

CHRYSANTHEMUM, old-fashioned hardy, small, double, white, pink, orange and yellow; each 35c; dozen, \$3.60.

CANTERBURY BELL (Medium), blue, lavender, rose and white.

COLUMBINE, Hybrid, Common, grey, blue, yellow, etc.

***COLUMBINE**, True Rocky Mountain Aquilegia Coerulea; 2-year-old roots.

COREOPSIS, Lanceolata Grandiflora, beautiful golden yellow; 2 ft.

DAY LILY (Funkia Alba), the old-fashioned white garden lily, spotted foliage. Ea. 20c.

DELPHINIUM, **Belladonna**, light, turquoise blue, free bloomer; 2 ft.

DELPHINIUM, **Formosum**, dark blue with white center; 3 to 4 ft.

DELPHINIUM, **New Hybrids**, some very beautiful combinations of colors of blues, pinks, etc. Very desirable.

DIGITALIS, Foxglove, three or four assorted colors, mixed; 3 ft.

***DAISY**, Shasta, Alaska, very large white, blooms all summer.

GAILLARDIA, Grandiflora, Blanket Flower, orange, red, brown and crimson.

***GYPSOPHILA**, Paniculata, the well-known Baby's Breath.

GYPSOPHILA, New double, white. Grafted roots. Very difficult to secure. Each, 75c.

HARDY FERN, Aspidum Felix Mas, Colorado grown. Each, 30c; dozen, \$3.00.

***HEMEROCALLIS FULVA**, Orango Day Lily. Late. Each, 20c; dozen, \$2.00.

***HEMEROCALLIS FLAVA**, Lemon or Yellow Day Lily. Early. Each, 20c; dozen, \$2.00.

HIBISCUS (Rose Mallow), crimson eye, immense size flowers of pink, red and white with crimson in center, beautiful; each, 35c; dozen, \$3.60.

MONARDA DIDYMA, Bergamont, Horsemint, scarlet, flowers all summer.

***POPPY**, **Orientele**, immense, large flaming scarlet, very striking.

***PINKS**, Hardy Garden or Grass Pinks, assorted.

PLATYCODON, Chinese Balloon Flower, white and blue, separate.

***RUDBECKIA**, Golden Glow, a popular rich garden yellow flower, double.

STATICE, Latifolia, a popular deep blue or lavender flower; each 35c; dozen, \$3.60.

***SWEET WILLIAM**, single and double, assorted colors.

TRITOMA (Red-Hot Poker), Everblooming Pfützertii, usually hardy; each 50c.

VALERIANA, Hardy Garden Heliotrope, rose tinted flowers in trusses; each, 15c; dozen, \$1.50.

VIOLETS, garden, hardy blue in clumps.

Varieties marked with a star () we can also usually supply in smaller size clumps at 15c each; dozen, \$1.50; postpaid.

INSPECTION—All our nursery stock is properly inspected by the State Entomologist and a proper certificate of inspection accompanies each shipment.

HOLLYHOCKS

Colorado grown from select double seed, each color separate. Colorado produces famously beautiful Hollyhocks. Two-year-old roots. White, Red, Pink, Blush, Yellow and nearly Black. **Each, 20c; 12 for \$1.80; all prepaid.**

HARDY PERENNIAL PHLOX

This class of Hardy Perennials is of special importance in every flower garden. Succeeds in almost any soil and blooms through a long season. Our list covers a range of colors which is certain to please. Our roots are extra large.

Price, 25c each; 12 for \$2.50; all postpaid, except when priced otherwise.

BRIDESMAID, white with crimson eye. 2 to 3 ft.

FRAULIN G. VON LASSBURG, largest and purest white. Blossoms are larger than a half-dollar coin; 3 ½ to 4 feet.

MISS LINGARD, white with pale pink eye, considered almost all white, only about 2 feet high and blooms from early July till fall.

PANTHEON, salmon pink with rose color eye, very effective; 3 to 3 ½ feet.

ELIZABETH CAMPBELL, very bright salmon pink with dark crimson eye; wonderfully attractive; 2 to 2 ½ feet. **Each, 35c; 3 for \$1.00.**

THEBAIDE, a strong, bright pink, very full blooms of large florets; 2 to 2 ½ ft.

R. P. STRUTHERS, cherry red, suffused with salmon; very graceful shape; 3 ½ to 4 feet.

MME. BEZANSON, fiery crimson with velvety purple eye.

CHAMPS ELYSEES, bright rosy magenta; 3 feet.

IRIS, deep violet blue with large blue center; late.

MRS. CHARLES DOOR, a beautiful shade of lavender.

Phlox, Not Named, contains several popular colors. **Each, 15c; dozen, \$1.50; 100 for \$10.00.**

Coreopsis

Gaillardia

Shasta Daisy

Columbine

Canterbury Bells

Sweet William

Bridesmaid Phlox

HARDY IRIS—Germanica

A flower that is at home in every garden, easily cared for, certain to grow, and gives big returns in beautiful flowers of many shades.

Prices: Each, 15c; 2 for 25c; dozen, \$1.35; postpaid.

CELESTE, beautiful pale blue, 36 inches high, medium early.

CONTRASTE, upper petals are light mauve, lower are purple; heavily veined, 30 inches. **FLAVESCENS**, cream color, 30 inches, late.

FLORENTINA ALBA, white, very fragrant, 30 inches.

HONORABILIS, upper petals are golden-yellow, lower rich mahogany-brown, 24 inches.

MADAM CHEREAU, white frilled with violet, on long stem, 40 inches, medium.

PLUMERI, upper petals coppery rose, lower velvety claret, medium.

SANS SOUCI, golden color with lower petals of mahogany red, 24 inches, late.

PALLIDA DALMATICA, clear lavender of extraordinary size. A superb flower. Tall and late.

GOOD MIXED IRIS, good common colors. Per dozen, \$1.00. Per 100 by express, \$6.00.

Mr. Harrison's book on Iris, 50c, postpaid.

HARDY GARDEN LILIES

We have engaged from Japan a fine stock of hardy Lily Bulbs to be ready in March. You should order liberally while they are available.

ALL POSTPAID

ALBUM, pure white, of medium size flower; each 40c.

AURATUM, the beautiful "Golden Banded Lily of Japan," is surely a grand flower; each, 40c.

RUBRUM, deep rose to a red with white streaks; very beautiful and much admired; each, 40c.

TIGRINUM SPLENDENS, improved Tiger Lily; lives and thrives under nearly all conditions; each, 15c; 4 for 50c.

LILY OF VALLEY PIPS. This season we have a supply direct from Europe. Dozen 75c; postpaid. Per 100 by express, \$4.50.

PEONIES—All Postpaid

The Peony ranks among the most popular flowers. The blooms come out very early and are seldom attacked by disease. Will do well in almost any soil. Our roots are extra large.

A Special Cultural Leaflet free with orders if asked for.

	Each
FESTIVA MAXIMA , a beautiful large double white with frilled petals and a bright cherry-red spot in center. Has stiff stem.	\$0.60
QUEEN VICTORIA (Whiteley), a very free blooming, flesh color, fading to pure white. A free bloomer in midseason.	.50
EDULIS SUPERBA , an attractive bright pink, on a strong stem; very fragrant	.50
GOLDEN HARVEST , soft pink outer petals with a creamy gold center; very large. A much admired variety.	.60
LA TULIPE , large late delicate rose, fading to creamy white; full erect blooms.	.60
FRANCOIS ORTEGAT , large semi-double, deep crimson with golden center.	.60
FELIX CROUSSE , one of the grandest brilliant ruby red; rich, solid color.	.75
DELACHEI , violet crimson, good medium size bloom for cut flower; late.	.60

UNNAMED BUT SELECTED TO COLOR

WHITES , several named whites and other good varieties included.	.40
PINKS , include several shades.	.40
REDS , light and dark mixed.	.40
PEONIES, Mixed , no record of colors, each 35c; 3 for \$1.00.	

Mr. Harrison's book, "Peony Manual," price 25c, postpaid. A copy free with a purchase of Peonies of \$2.00 or more, if asked for when ordering.

Lily Tigrinum

Festiva Maxima

HARDY FLOWERING SHRUBS

NOT POSTPAID

These are all field grown, two years old, well rooted, 2½ to 4 ft. tall; should be transported by express; if must go by mail, the average cost is 20c each extra for postage and packing.

	Each
ALMOND , Flowering, early rosette flowers, beautiful double white.	\$1.00
ALMOND (Flowering), early rosette, double pink flowers, beautiful.	1.00
ALTHEA (Rose of Sharon), this beautiful, very robust shrub is furnished now in three separate colors. Double Red, Double Pink, Double White.	.60
BARBERRY , see Hedge Plants, page 25.	
BUTTERFLY BUSH (Buddleya or Summer Lilac), purplish flowers on stems.	.50
CALYCANTHUS , Strawberry shrub, chocolate colored flowers, very fragrant.	.60
HYDRANGEA , Panicleata Grandiflora, large, pinkish-white, 2-year-old bushes.	.80
HONEYSUCKLE , Tartarian, bush, Red, also White, early spring.	.60
JAPAN QUINCE (Fire Bush), bright scarlet flowers, robust, blooms early.	.60
LILAC, PURPLE , the common purple variety, very hardy, early.	.50
LILAC, WHITE , a beautiful clear white, very hardy, early.	.50
LILAC, PERSIAN , reddish-purple; profuse, late bloomers.	.75
PRIVET , see Hedge Plants, page 25.	
SPIREA, BRIDAL WREATH, VAN HOUTTII , pure double white flowers, medium early; 5 for \$2.50.	.60
SPIREA, ANTHONY WATERER , a bush of rose-red flowers.	.60
SNOWBALL, COMMON , the popular early white flower, comes very early.	.50
SNOWBALL, JAPANESE , large beautiful white, profuse bloomer.	.90
TAMARIX , small pink flowers, fine silky foliage.	.50

Send in your order early for Shrubs and Hardy Plants. They are then sent out soon as weather is suitable. You get them when they will do best.

Spiraea Van Houttii
Bridal Wreath

Hydrangea

Iris

General Jacqueminot

American Beauty

Sunburst

DEPENDABLE HARDY ROSES

Our two-year-old outdoor-grown dormant Roses are all from Western growers. Each plant is grown on its own roots, thus making them doubly desirable for Colorado. **Roses on their own roots are worth two and three times the ordinary grafted stock.** Varieties in capital letters are our very specials.

We pay postage on Dormant Roses.

Special Cultural Leaflet for Hardy Roses free.

Stock is ready in April and May.

Prices: **Each, 65c; 5 for \$3.00**, except where otherwise priced. **Postpaid.** When wanted by express, not prepaid, we can usually send larger plants.

REDS

AMERICAN BEAUTY (H. P.), bright crimson, the largest and sweetest of all hardy roses. Should be in every garden.

Francis Scott Key (H. T.), large deep red, excellent cut flower. **Each, 75c.**

GENERAL JACQUEMINOT (H. P.), a very free growing, brilliant crimson, with fine medium large blooms; outlives many other varieties.

GRUSS AN TEPLITZ (C.), richest scarlet, shading to a velvety crimson, fragrant, strong grower and one of best for garden culture.

HADLEY (H. T.). A rich crimson varying to a deep velvety crimson. One of the very satisfactory garden varieties. **Each, 75c.**

HOOSIER BEAUTY (H. T.), beautiful, well-shaped, long buds, a perfect flower of intense crimson scarlet. **Each, 75c.**

PINKS

COLUMBIA (H. T.), a beautiful true pink, unusually double with long, thornless stem. **Each, \$1.00.**

La France (H. T.), a standard variety of silvery rose color.

MRS. JOHN LAING (H. T.), soft pink of good form, exceedingly fragrant and free bloomer; always does well.

John J. L. Mock (H. T.), deep pink to cherry red; has long stems. **Each, 75c.**

Ophelia, delicate tint of salmon-flesh, shaded rose, on long stems.

Pink Killarney (H. T.), one of the best bright pinks. Admired by all.

Paul Neyron (H. P.), (Pink Karl Druschke), dark rose color of enormous size; considered the largest of outdoor roses; very hardy.

WHITE

FRAU KARL DRUSCHKE (H. P.), well called the White American Beauty. It is large, beautiful snow-white, superb, very best white for outdoors.

White Killarney (H. T.), pure snowy-white, very dependable.

YELLOW

Soliel d'Or (A. B.), beautiful orange yellow, very strong grower.

SUNBURST (H. T.), flowers are of medium size, color is a soft yellow with orange-yellow center; a very attractive rose. **Each, 75c.**

Colorado Grown Hardy Roses Not Postpaid.

In addition to having the field-grown as described and priced above, we have engaged from the Roberts Rose Co. a big stock of truly Colorado-grown acclimated Roses that are at present in 4-inch pots. All ready to be taken out and wrapped ready for shipping. These are not dormant, instead are growing and some are in bud ready to bloom. We have seventy popular varieties including Hybrid Teas, Climbers and Baby Ramblers. Special printed list on application or send in your order and we can doubtless fill as specified.

PRICES: Single Rose for 60c. Dozen or more, one kind or assorted, for \$8.00. Customer pays all transportation charges on Colorado Grown Roses.

Columbia

Gruss An Teplitz

Hadley

Hoosier Beauty

Frau Karl Druschke

Mrs. John Laing

White Baby Rambler

HARDY CLIMBING ROSES

TWO-YEAR-OLD, FIELD GROWN,
DORMANT

Plant More
Climbing Roses to Screen
Unightly Objects
or Views

Crimson Rambler

Climbing American
Beauty Roses

For porches and arbors nothing surpasses these Climbers. They are everblooming and very hardy, growing to immense size when on a trellis. When placing Climbing Roses, avoid planting on south of brick or stone wall. They suffer too much from extremes of heat and cold, often starve out for want of moisture and soil nourishment, invariably become weakened and take on mildew. East wall will do, though trellis is best.

Prices: Each, 65c; 5 for \$3.00; all postpaid.

CLIMBING AMERICAN BEAUTY, a true American Beauty, large red flower on a climber. A remarkably beautiful climber, hardy and seldom mildews.

CRIMSON RAMBLERS (Excelsa), small bright crimson flowers in clusters. The most popular of all Climbers. Thrives under nearly all conditions.

Dorothy Perkins (Lady Gay), similar to Crimson Rambler, except in pink blooms.

White Rambler (White Dorothy Perkins), similar to above, only white in color.

Tausendschoen (Thousand Beauties), flowers are in numerous clusters of soft pink, changing to carmine rose. Each cluster is a bouquet.

Ampelopsis
Engelmannii

Baby Ramblers or Dwarf Polyanthas Roses

Suitable for pots and border bedding, growing to 15 or 18 inches tall. All are two-year-old. Prices: Each, 75c, postpaid.

Crimson Baby Rambler, the very best crimson dwarf and is a perpetual bloomer.

Pink Baby Rambler, a popular pink color and very satisfactory.

White Baby Rambler, the true dwarf type with a great profusion of small white flowers.

POPULAR CLIMBERS—Bulbs

POSTPAID

All do well in Colorado.

APIOS TUBEROSA (Tuberous Rooted Wistaria), deep purple wistaria-like flowers, perfectly hardy and increase from year to year; grows 8 to 10 ft.; each 15c; 2 for 25c.

CINNAMON VINE, small white fragrant flowers; green glossy, heart-shaped leaves; grows 15 to 20 ft. This season we have procured several thousand very select tubers; and urge our customers to plant liberally around fence, porch or arbor. Each, 10c; 12 for \$1.00; 30 for \$2.00; all postpaid.

KUDZU VINE, like the famed Jack-and-the-Bean-Stalk Vine; it grows quick with large leaves that cover big area; fine for old trees, arbors, etc.; perfectly hardy; select tubers, each, 50c.

Madeira Vine, waxy green leaves, fast growers if warm location, tender; small tubers, 3 for 15c; 12 for 50c; select large tubers, each 15c; 2 for 25c; 5 for 50c.

HARDY CLIMBING VINES

NOT POSTPAID. IF WANTED BY MAIL, ADD POSTAGE.

AMPELOPSIS, ENGELMANNII, quick growing; clings to brick, stone or wood; makes beautiful covering; free from insect life; for porches, etc.; better than Boston Ivy; 5 roots for \$1.75.

AMPELOPSIS, QUINQUEFOLIA, Virginia Creeper (Woodbine), a very quick grower, extremely hardy; 3 for 60c.

BIGNONIA RADICANS (Trumpet Vine), trumpet-shaped crimson-orange flowers.

CLEMATIS, JACKMANII, well known, beautiful large purple flowers.

CLEMATIS, MME. EDUARD ANDRE, large bright red, free bloomer.

CLEMATIS, HENRYII, large white, very hardy.

CLEMATIS, PANICULATA, small white star flower, sweet scented.

DUTCHMAN'S PIPE, long pipe-shaped, yellowish brown flowers.

HOP VINE, makes beautiful foliage for arbors; roots, each 15c to.

HONEYSUCKLE, JAPAN (Hall's), yellowish-white flowers, changing to yellow, very fragrant, free bloomer, excellent for trellis.

HONEYSUCKLE, SCARLET TRUMPET, beautiful coral red clusters.

HONEYSUCKLE, YELLOW TRUMPET, like above except yellow blossoms.

MATRIMONY VINE, Chinese, small purple flowers; a very vigorous grower, excellent for embankment, increases rapidly.

WISTARIA VINE, a slow-growing twisting vine, purple.

WISTARIA VINE, pea-shaped white blossoms; supply limited.

Each

\$0.40

.25

.60

.85

.75

.50

1.25

.25

.40

.50

.50

.35

.70

.85

Japan Honeysuckle

Wistaria

Clematis Paniculata

All Plants on this page are sent postpaid direct from Greenhouses, Springfield, Ohio. Keep separate from seed orders.

DOUBLE FLOWERING GERANIUMS

S. A. Nutt.—The darkest red Geranium known; always in bloom. 25c each; 3 for 72c.

Jean Vlad.—Rosy-pink; free flowering. 20c each.

Buchner.—Bushy plants with flowers of purest white; very large. 20c each.

Mrs. Lawrence.—A wonderful shade of satiny salmon pink. 20c each.

Alphonse Ricard.—Brilliant orange red; semi-double. 20c each.

Jean Oberle.—A most attractive shade of hydrangea or peach pink. 25c each.

FANCY LEAVED GERANIUMS

Happy Thought.—Dark green foliage with creamy-white center, bordered bronze. Flowers scarlet. 26c each.

Golden Tricolor. (Mrs. Pollock)—Leaves have bronze zone belted with crimson and edged golden yellow. Orange-red flowers. 30c each.

Silver-Leaved S. A. Nutt.—The most beautiful of the silver-leaved varieties; flowers dark red. 25c each; 3 for 72c.

SWEET SCENTED GERANIUMS

Price, 25c each; 3 for 72c; \$2.40 per dozen.

Cut Leaf Rose.—Sweetly scented rose. Pink flowers.

Balm.—Strong fragrance; lilac colored flowers.

Lady Mary.—A nutmeg scented Geranium. Cerise flowers.

Boston Fern.—One of the best varieties known; considered the most valuable house plant to be had; easy culture and a rapid grower. Fronds of unusual length, frequently measuring six to eight feet in length. 30c each, 3 for 85c; stronger plants, 60c each, 3 for \$1.70; extra large plants, \$1.25 each, 3 for \$3.56.

Weeping Lantana.—A new weeping plant of great beauty. Graceful, drooping habit; grows very rapidly and blooms continually summer and winter, producing large clusters of flowers of lilac or rosy-pink. Easily grown. Strong plants, 22c each; 3 for 63c; \$2.10 per dozen.

Double Pink Weeping Lantana
SPECIAL COMBINATION OFFERS

No. 1—6 Charming "Monthly" Roses, all different, 98c.

No. 2—2 Tea Roses, 2 Hardy Roses, 2 Climbing Roses, 98c.

No. 3—6 Beautiful Climbing Roses, our selection, 98c.

No. 4—6 Geraniums, all different, 98c.

No. 5—6 Fragrant Carnations, our selection, 98c.

No. 6—6 Choice Begonias, our selection, 98c.

No. 7—6 Prize-winning Exhibition Chrysanthemums, 84c.

No. 8—20 Tea and "Monthly" Roses, our selection, \$2.48.

No. 9—20 Geraniums, double and single, \$2.48.

No. 10—20 Carnations, Chrysanthemums, Fuchsias, Geraniums, \$2.48.

No. 11—20 Petunias, Geraniums, Fuchsias, Heliotropes and Begonias—will make a fine collection of house plants, \$2.48.

No. 12—10 Hardy Garden Roses, and 10 Hardy Climbing or Rambler Roses. All choice varieties, in assorted colors, \$2.48.

Large Leaf Rex Begonia, King

POPULAR BEGONIAS

King of Rex.—In no other class of plants do we find the rich metallic foliage, and colors blending from brightest green, silver and orange to a bright plum color as are found here. Mammoth leaves. Nice plants, 45c each; 3 for \$1.20.

BEST FUCHSIAS

Price 24c each; 3 for 68c; 12 for \$2.30.

Phenomenal.—Bright scarlet flowers with rich purple corolla.

Wave of Life.—Golden foliage; flowers dark purple.

Gloire Des Marches.—Double; deep scarlet and white.

Speciosa.—Flowers are four inches or more in length; tube and sepals bright carmine.

Black Prince.—Flowers carmine-rose; extra large.

HIBISCUS

Peachblow.—Flowers are double; of charming rich color, clear pink; an entirely new and most beautiful shade. Makes a fine plant for the house—easily grown. 25c each.

ORNAMENTAL FERNS

Ostrich Plume Fern (Neprolepis Whitmanii)—The waxy, plume-like fronds are often 8 inches wide. Upright and stocky growth. Each, 25c; stronger plants, 60c; larger plants, \$1.00.

Lace Fern (Asparagus Fumosus).—Leaves are bright green, gracefully arched, and as finely woven as the finest silken mesh. A very fast grower. Nice plants, 25c each; large plants, 60c.

Beautiful Boston Fern

Double Pink Geranium Jean Oberle

HARDY

CHRYSANTHEMUMS

Year after year, without any care to speak of, they will give an unlimited quantity of beautiful blooms. Any variety, 25c each; 3 for 70c; \$2.30 per dozen.

Homestead.—The large old-fashioned pink variety.

Miss Frances Collier.—New hardy pure white pompon.

Indian.—Beautiful soft red bloom.

Alice Howell.—Rich shade of orange yellow; new.

Clementine Touse.—Finest of early whites; large and full; flowers sometimes tinted pearl.

Clementine Touse, 25c

CARNATIONS—The National Flower

Matchless.—Won two gold medals as a matchless white; clove-scented; ideal for bouquets, 25c each.

Beacon.—"The Lighthouse Carnation." A rich crimson; blooms average 3 1/2 inches in diameter, 25c each.

Enchantress Supreme.—A striking salmon-pink variety which has proven very profitable to the commercial grower, 25c each.

Gaiety.—Glossy white, delicately penciled scarlet. Exceptional, 25c each.

Large Flowering Hibiscus
Peachblow

For a beautiful Lawn Plant our "Dependable" Grade Ky. Blue Grass Seed

Field of Sudan Grass

ALFALFA

Head of Feterita

GRASS AND FIELD SEEDS

Values in this line are constantly changing. We give prices here for small quantities. However, when orders are filled we will give customer benefit of lowest market. Ask for Price Current. Let us quote prices when you are ready to buy quantities. Seamless sacks charged for at 40c each.

If by mail, **ADD POSTAGE** at the regular zone rate.

All our seeds are tested. We comply with State Seed Law.

SEEDS FOR THE LAWN

Leaflet on Lawn Making Free

CHAMPION LAWN GRASS MIXTURE , our best mixture of suitable grasses and White Clover in balanced proportions; ½-lb. pkg., 30c; 1-lb. carton, 50c; 10-lb. sack, \$4.00; 25-lb. sack.....	\$9.00
KENTUCKY BLUE GRASS , fancy, dependable grade with high germination test; ½-lb., 30c; 1-lb. carton, 50c; 10-lb. sack, \$4.25; 25-lb. sack.....	10.00
much drouth; lb., 40c; 10-lb. sack, \$3.50; 25-lb. sack.....	8.00
CANADIAN FANCY BLUE GRASS , suitable for golf links, lawns and where much drouth; lb., 40c; 10-lb. sack, \$3.50; 25-lb. sack.....	8.00
WHITE CLOVER , our seed is the purest obtainable. To appreciate its quality compare it carefully with others; ½-lb., 20c; 1-lb., 35c; lb.....	.70
BLUE GRASS AND WHITE CLOVER , mixed in suitable proportions; lb....	.60
ENGLISH BLUE GRASS (Meadow Fescue), quick grower, tough and very hardy, recleaned expressly for lawn seed; lb., 25c; 10-lb. sack.....	2.25
PERENNIAL RYE GRASS , Australian, suitable for lawns; lb., 25c; 10-lb. sack.....	2.25
BERMUDA GRASS , not hardy in Colorado; ¼-lb., 15c; lb.....	.50

GRASS SEEDS

	Lb.	10 Lbs.	25 Lbs.
TIMOTHY , Fancy Seed, high germination test.....	\$0.15	\$1.25	\$2.50
RED TOP , Fancy Hulled, Illinois seed.....	.35	3.00	6.75
ORCHARD GRASS , choice, does well in Colorado.....	.30	2.50	5.25
BROME GRASS , Awnless, great drouth resister.....	.30	2.25	4.75
JOHNSON GRASS , for fodder, not hardy in Colorado.....	.25	2.00	4.00
SUDAN GRASS , the new great forage crop for dry lands; Colorado-grown seed, tested.....	.30	2.25	4.75

ALFALFAS AND CLOVERS

ALFALFA , Fancy, best standard grade.....	\$0.30	\$2.50	\$6.00
ALFALFA , Turkestan, imported seed.....	.30	2.50	6.25
ALFALFA , Grimm's Hardy or Everlasting.....	.50	4.50	10.00
RED CLOVER , standard grade.....	.35	3.00	7.00
ALSIKE CLOVER , Swedish Clover, fancy.....	.30	2.50	6.00
SWEET CLOVER , White, hulled seed.....	.20	1.50	3.50
SWEET CLOVER , Yellow Blossom, Colorado grown.....	.20	1.60	3.75

Inoculate your Alfalfa and Clover Seed with Nitragin Bacteria.

HUBAM OR NEW ANNUAL SWEET CLOVER

This wonderful plant introduced by Prof. Hughes of Iowa Agricultural College has been carefully tested by several Government Experiment Stations. Please note that it is an annual. We have seed direct from Iowa. Every Western Rancher should give it a start. Per pound, 35c; 10 pounds for \$3.00.

MILLETS

	Lb.	10 Lbs.	25 Lbs.
COLORADO GOLDEN , recommended for dry land, hardy...	....	\$0.50	\$1.00
SIBERIAN , or Red Russian, very early and hardy.....	....	.50	1.00
MANITOBA , or Hog Millet, large yellow seed.....	....	.50	1.00
JAPANESE , or Billion Dollar Grass, big yielder.....	.10	.90	2.00

FORAGE AND FODDER PLANTS

EARLY AMBER CANE , best for Colorado.....	\$0.10	\$0.75	\$1.75
FETERITA , earliest of non-saccharine.....	.10	.75	1.75
KAFFIR CORN , white.....	.10	.60	1.50
MILO , Yellow.....	.10	.60	1.50
ESSEX RAPE , English, imported.....	.20	1.50	3.25

Large quantities any above seeds quoted on application.

INOCULATING BACTERIA

Insures increased yield and early production. Prepared expressly for legume crops of Beans, Peas, Alfalfa, Clover, etc. Directions and circular with each bottle. All post-paid.

"Nitragin" has proven to be a wonderful stimulant to all legume crops. It is now put up in such form that it remains good a long time.

Special Garden Bacteria, contains a composite fertilizer for Beans, Peas and Sweet Peas (three in one) (to inoculate 1 oz. to 8 lbs. of seed) for only 20c.

Separate Bacteria, for Beans, Peas, Alfalfa and Clover.

Each separate	
For 15 lbs. of seed.....	\$0.40
For 30 lbs. of seed.....	.60
For 60 lbs. of seed.....	1.00
For 300 lbs. of seed.....	4.75

GRAIN AND FIELD SEEDS

We issue a Market Price Current giving prices on all Grass, Grain and Field Seeds in quantity. Ask for it if interested.
Postage extra at zone rates.

	Lb.	10 Lbs.	25 Lbs
WHEAT, Defiance , standard for Colorado.....	\$0.10	\$0.60	\$1.00
WHEAT, Marquis , the king of early hard wheats.....	.10	.60	1.00
BARLEY, California Feed , bearded, very hardy.....	.10	.50	.90
BARLEY, White Hullless or Bald , usually beardless.....	.10	.65	1.25
OATS, Swedish Select , the best general crop variety.....	.10	.60	1.00
OATS, Early Kherson , for short season districts.....	.10	.60	1.00
SPRING RYE , dry land raised seed.....	.10	.60	1.00
SPELTZ , or Spring Emmer, especially for dry land.....	.10	.65	1.25
FLAX , re-cleaned seed, very scarce; 2 lbs., 25c.....	.15	1.00	2.25

For Fall Grain Seed, ask for prices in August.
Formaldehyde and Blue Vitriol for killing smut in grain seeds, see page 36.

MISCELLANEOUS FIELD SEEDS

Postage extra at zone rates.

	Lb.	10 Lbs.	25 Lbs
BEANS, Navy , white, Colorado grown.....	\$0.15	\$1.25	\$2.75
BEANS, Pinto (Mexican), Colorado grown.....	.15	1.25	2.75
BEANS, Tepary , small white; a wonderful producer.....	.15	.90	2.00
BEANS, Soja , or Soy, for fodder, early yellow.....	.20	1.50	3.50
PEAS, Colorado Stock or Field Peas	.10	.75	1.50
PEAS, Cow, Southern Whippoorwill , for fodder.....	.15	1.25	2.75
BROOM CORN , Oklahoma Dwarf, green; 2 lbs., 25c.....	.15	1.00	2.25
SUNFLOWER , Mammoth Russian, selected for seed.....	.20	1.50	3.50
PEANUTS, Spanish , small and very early.....	.25	2.00	....
PEANUTS, Virginia , large white.....	.30	2.50	....
TEOSINTE , prolific forage plant; ¼-lb., 20c.....	.65	....	....

GRASS SEED SOWERS—We carry an assortment. See page 40.

TESTED SEED CORN—Not Postpaid

Most of our supply is Colorado-grown, and all is carefully tested for germination.
Price: **Single lb., 15c; 2 lbs., 25c; 10 lbs., 80c; 25 lbs., \$1.25.** If wanted by mail, add postage. Ask for latest price on Corn Seed when you are ready to buy.

WHITE AUSTRALIAN, 90-day flint, hardest of all field varieties.
SWADLEY, 90-day dent, kernels are yellow-white, ears blunt end, well filled.
COLORADO YELLOW DENT, 90-day dent. A Colorado production that is a sure cropper, good size ear, reasonably safe on dry land.
MINNESOTA NO. 13, 90 to 95-day. Is similar in appearance to Colorado Yellow Dent; however, is a greater producer and highly recommended by our Agricultural College.
COLORADO WHITE DENT, 90-day, best white dent for Colorado, hardy.
Corn Planter, Diamond Rotary, assorted discs; complete, \$2.75.
Corn Planter, Acme, adjustable, old style but good; each, \$1.85.

SEED POTATOES

It is early to quote prices for large lots. Write us when you are ready to buy. Small lots we supply as follows, to be ready in April and May: **4 lbs., 25c; 25 lbs., \$1.00;** postage extra.

EARLY OHIO, the popular pink variety, oblong shape, the most sure to do well in small gardens and on village lots.
RUSSET BURBANK, oblong, white skin, shallow eyes, netted; very mealy and fine for baking; heavy producer.
PEACHBLOW, or **Red McClure**, a good general crop variety, late.
MAMMOTH PEARL, the standard, large white, excellent for dry land.
We expect to have a supply of Irish Cobbler, Bliss Triumph, also Colorado Dry Land Ohios.
FORMALDEHYDE for use on potato seed. One pint bottle, 60c. 5-lb. can, \$2.50. A 32-page book, all about use of Formaldehyde free for the asking.

FERTILIZERS

DEPENDABLE LAWN FERTILIZER, our own formula, contains 5 per cent ammonia, 9 per cent available phosphoric acid, 2 per cent potash, with other valuable plant foods. Compare this analysis with any other brand. Ours is the highest quality; 100 lbs. covers 2,000 sq. ft. of lawn; apply in spring and early summer; 10 lbs., 40c; 25 lbs. 75c; 50 lbs., \$1.35; 100-lb. sack \$2.50.

"EVERGREEN" LAWN DRESSING , made in Denver. 50-lb. sack, \$1.25; 100-lb. sack.....	2.25
FINE BONE MEAL , (Steamed), especially good for sweet peas and other flowers; 1-lb. pkg., 10c; 5-lb. pkg., 30c; 10-lb. pkg., 50c; 25-lb. sack, \$1.00; 50-lb. sack, \$1.65; 100-lb. sack.....	3.00
"EVERGREEN" VEGETABLE GROWER , suitable for all garden crops, small fruits, forcing vegetables; 25-lb. sack, 75c; 50 lbs., \$1.35; 100 lbs.....	2.50
SHEEP MANURE , especially prepared for us; 50 lbs., 80c; 100 lbs.....	1.40
LAND PLASTER , furnished only in original 100-lb. sacks.....	1.40
LIME , pulverized, fine, original; 50-lb. sack.....	1.25
NITRATE OF SODA , this contains the real basis for all fertilizer; 1 lb., 15c; 10 lbs., \$1.25; 25 lbs., \$2.50; 100 lbs.....	7.50
NITRO-FERTILE , a liquid for all kinds of vegetable growth; ½-pint bottle, 40c; 1 pint, 65c; 1 quart.....	1.00
*EXCELSIOR PLANT FOOD , for house plants, dissolves readily in water, no bad odor; 2-oz. can, trial size, 15c; 5-oz. can, 25c; 12-oz. can.....	.40
*JAPANESE PALM FOOD , also for ferns and rubber plants; per box.....	.30
*"NITRACO" , concentrated fertilizer for all plants; 1-lb. pkg.....	.25
*"STIM-U-PLANT" , an all year fertilizer for garden and house plants. Concentrated, odorless and convenient to use. Dissolve one tablet in quart of water; 10 tablets for 15c; 30 tablets for 25c; 100 tablets for 75c; 1,000 tablets for.....	3.50
*STANDARD GARDEN AND FLOWER FERTILIZER , concentrated form; 8-oz. cans.....	.35
ZENKE'S NEW PLANT LIFE , a concentrated chemical liquid fertilizer to use by adding water as per directions on can; can.....	.25

*Can be forwarded by mail when sufficient funds for postage are added to order.

Field of Swedish Select Oats

Early Ohio Potato

Write for Special Prices on
Field Seeds in Quantity

Minnesota No. 13
Seed Corn

Colorado White
Dent Seed Corn

PEST EXTERMINATORS

Poisons Cannot Be Mailed

Ant Food, Peterman's , put up in shaker-top cans, powder, 2-oz. can, 15c; 4-oz. can, 25c; 8-oz. can.....	\$0.50
Ant Eradicator, Zenke's , a liquid for direct application; can	.25
Ant Driver, Sterlingworth , to rid ants from the house....	.35
Anti-Cide, Sterlingworth , to kill ants in the lawn, powder.	.35
Bi-Sulphide Carbon , for use in killing ants in lawns, walks, etc.; 5-lb. can, \$2.50; 1 lb. can, 60c; ¼-lb. can.....	.25
Bed Bug Powder, Sterlingworth ; ¼-lb. pkg.....	.30
Bed Bug Powder , "Endorsed Brand," said to be very effective; pkg. 50c and.....	1.00
Bed Bug Liquid, Peterman's ; medium size can, 30c; large can	.50
Dead Shot , for destroying bed bugs, roaches, moths, etc., stainless; 8-oz. bottles, 25c; pint, 50c; quart, 90c; 1 gallon	2.50
Roach Killer , a powder that is very effective; ¼-lb. pkg....	.30
Roach Powder, Peterman's ; small can, 25c; large can.....	.50
Sodium Fluoride , for roaches, water bugs, etc., ¼-lb. pkg., 20c; ½-lb. pkg., 35c; 1 lb. pkg.....	.60
Creosote , kills dandelions; 5-gallon can, \$3.00; 1 gallon, 75c; 2 qts., 50c; 1 qt.....	.35
Sulphate of Iron, Copperas , powder to use in killing dandelions; lb., 10c; 3 lbs., 25c; 8 lbs., 50c; 18 lbs., \$1.00; 100-lb. bag.....	4.80
"Carco" , liquid, for use in destroying maggots, cut worms..	.40
"Magot-bate" , a special powder that kills maggots in onions, radish, turnips, cabbage, etc.; 2-lb. pkg. for 300-ft. row..	.30
Cut Worm Killer, Sterlingworth , powder; 1-lb. can.....	.35
Poisoned Wheat, Sweeney's , in convenient sealed packages ready to use; 2-oz. pkg., 15c; 4-oz. pkg., 30c; large pkg....	.60
Rat Corn , it mummifies them, they simply dry up; large can, \$1.00; medium, 50c; small can.....	.25
Rat Bis-kid , no mixing; they eat it; per pkg.....	.25
Rat Killer, Sterlingworth , in cans.....	.25
Rat-Nip , poisoned paste in a tube.....	.30
"Rough on Rats" , per pkg.....	.25
Stearns' Rat and Roach Paste , per can.....	.35
For Rat and Mice Traps, see page 39.	
"Rax" is death to rats and mice, but harmless to human beings, large pets and poultry; full directions with each bottle; per bottle.....	
Gas Balls for killing prairie dogs, gophers, etc., by burning it in their holes; box of 128 for \$3.50; single dozen.....	
Fumigating Candles , sulphur, slow-burning; each.....	.15
Stephens' Dandelion Exterminator has proven very effective when applied with injector or dropper can; gallon cans, \$1.50; quart cans.....	.55
Dropper Cans , for use with liquid; ¼-pint size.....	.15

"Rax" is death to rats and mice, but harmless to human beings, large pets and poultry; full directions with each bottle; per bottle.....

Gas Balls for killing prairie dogs, gophers, etc., by burning it in their holes; box of 128 for \$3.50; single dozen.....

INSECTICIDES

Our goods comply with requirements of the U. S. Insecticide Laws. Liquids should be sent by express. Most of these cannot be mailed.

Arsenate of Lead, "Corona Dry" , a form of powdered Arsenate of Lead that is very effective and popular with fruitmen; a very complete and valuable booklet on spraying free with order; ½-lb. pkg., 30c; 1-lb. pkg., 50c; 5-lb. box., \$2.00; 25-lb. keg.....	\$ 8.75
Black Leaf "40" (Nicotine Sulphate), best form of nicotine; 1-oz. bottle makes 4 to 6 gals., 35c; ½-lb. can, \$1.25; 2-lb. can, \$3.75; 10-lb. can.....	15.50
Blue Vitriol (Sulphate Copper), 1 lb. makes 15 gals. solution; 6 ½ lbs. for \$1.00; 1 lb.....	.20
Bordeaux Mixture , liquid; pints, 40c; quarts, 65c; gallon..	1.50
Bordeaux Mixture "Corona" (Dry), for spraying and dusting; does not deteriorate; (see booklet about use; ½-lb. pkg., 25c; 1 lb., 45c; 5-lb. pkg.....	1.75
Bug Death . For bugs that eat stems and leaves of plants. Sifter top can; each.....	.25
*Carbola , a strong disinfectant, excellent whitewash for outbuildings; trial pkg., 35c; 10-lb. pkg., \$1.50; 50-lb. sack.....	6.25
Chloroleum , a disinfectant and cattle dip; trial bottle, 25c; pt., 45c; qt., 70c; ½ gal., \$1.00; gal. can, \$1.75; 5-gal. can	7.50
*Flr Tree Oil Soap, Stott's , for aphids; large can.....	.50
Formaldehyde , standard strength; 5-lb. can for \$2.50; 16-oz. bottle.....	.60
A valuable illustrated 32-page booklet on use of Formaldehyde as disinfectant, etc., free for the asking.	

INSECTICIDES—Continued

**"Gardite," a concentrated powder insecticide for garden bugs and worms; pkg.....	.40
*Grafting Wax , in cakes ready for use; good for scores on trees; ¼-lb. cake, 20c; ½-lb. cake, 30c; lb. cake.....	.50
Grape Dust , for mildew on plants; 5-lb. pkg., 95c; 10-lb. pkg.	1.85
Hellebore , for currants, cherry slug, etc.; ¼-lb. pkg., 20c; ½-lb. pkg., 35c; lb.....	.60
Kerosene Emulsion , liquid; pt., 40c; qt., 60c; gal.....	1.35
Lee's Garden Insecticide . Destroys all kinds of insect life found on flowers, plants and vines. No mixing, just shake it on. In shaker top cans; 1-lb., 35c; 2-lb. can....	.60
*Lime, powdered ; 2 lbs., 10c; 6 lbs., 25c; 50-lb. sack.....	1.25
Lemon Oil . For scale on Palms, Rubber Plants; also for spiders and mealy bugs; ½ pint.....	.40
Lime and Sulphur Solution ; pt., 40c; qt., 55c; 2-qt. can, 80c; gal., \$1.25; 5-gallon can.....	3.50
Melrosine . Kills rosebugs and other insects on roses. Trial size makes a gallon of solution, 50c. Pint can, \$1.00. Quart can, \$1.75. Half gallon can.....	3.25
Nico Dust . Dust form of insecticides is very effective and should be used more. We now have the agency for Colorado for the famous insecticide of California and have in stock the two popular kinds.	
Nico Garden Dust . Expressly for home gardens for use on small fruits, roses, flowers and vegetables. 8-oz. bellows carton, 40c; 2 lb. pkg.....	1.25
Nico Dust No. 10 . A stronger form for use in fields of cucumbers, squashes and melons; 5-lb. pkg.....	2.50
"Nikoteen" , 30 % nicotine; 1 oz., 25c; 2 ozs.....	.40
Nico-Fume , for killing indoor plant lice; ¼-lb. can, 75c; lb..	2.35
Paris Green ; 2-oz. pkg., 10c; ¼-lb. pkg., 20c; ½-lb. pkg., 35c; 1-lb. pkg., 60c; 5-lb. pkg.....	2.75
Rose Nicotine , liquid; trial size, 20c; medium size, 40c; large size.....	.75
*Slugshot, Hammond's ; sifter-top can, 25c; 5-lb. pkg....	.75
**"Sure-Noxem" , a powder similar to Slug Shot; lb. cans..	.20
Scalecide , for destroying scale, especially on elm trees; qt. can, 80c; gal. can, \$1.70; 5-gal. can, \$7.00; 10-gal. can, \$13.00. Barrels quoted on application.	
*Sulpho-Tobacco Soap , for plant lice; 8-oz. cake, 25c; 3-oz. cake.....	.13
Sulphur , powdered; lb., 15c; 2 lbs., 25c; 10 lbs., 80c; 25 lbs..	1.35
Tobacco Dust ; lb., 15c; 2 lbs., 25c; 5 lbs., 50c; 10 lbs., 90c; 25 lbs.....	1.85
Tree Tanglefoot —For keeping off moths, ants and other tree insects. A standard tree binding; 1-lb. can, 50c; 5-lb. can, \$2.25; 20-lb. can.....	8.00
Tuber-Tonic , for potato fungus diseases; lb. cans.....	.40
Whale Oil Soap (Fish Oil), in original factory packages; ¼-lb. pkg., 15c; ½-lb. pkg., 20c; lb. pkg., 35c; 5-lb. pkg.....	1.50
Zenke's Plant Insecticide , for lice, etc., on indoor plants; can.....	.25
Zenoleum Disinfectant and Dip . For stock and poultry. 8-oz. can, 35c; qt. can, 75c; gal. can.....	2.00

ESPECIALLY FOR FLIES, ETC.

Flyosan , a liquid sprayed in a mist form with one of our 60c Atomizers is very effective in killing flies and bugs. Pint can.....	.75
For suitable Sprayers, see page 37.	
Hofstra . A fine powder. In a bellow gun.....	.15
Extra supply of powder to use in reloading the gun, 30c. 60c and \$1.20 sizes.	
"El Vampiro" . A powder in paper gun. Doz., \$1.00; each..	.10
Red Wing Insect Powder , for flies and ants. Small package, 10c. Large size package.....	.25
Columbine Insecticide . Powder form in half pound pkg...	.85
Persian Insect Powder . Diamond "C" grade, strictly pure. Oz., 10c; ¼-lb., 30c; 1 lb.....	1.00
For Powder Guns, see page 37.	

*Can be mailed if sufficient postage is added to order.

POWDER BLOWERS

- Key Duster Gun**, a clever invention to use in applying powder insecticides which are supplied in prepared cartridges. The gun automatically opens them..... \$2.50
- Cartridges, "B. A."** for vegetables and small fruits; each.. .20
- Cartridges, "L. A. S."** for fruit trees, each..... .20
- Cartridges, Hellebore**, for fruit and vegetables; each..... .25
- No handling or mixing of chemicals necessary.
- Dry Powder Duster, "Corona"**.... 1.00
- Hudson Powder Duster**. A very satisfactory duster, holding 1 pint powder. Tin. Only..... .50
- Duster Can**, perforated bottom, for sifting on plants; ½-gal. size..... .70
- Large Powder Gun, Jumbo** "Whirlwind" pattern; holds 4 ozs. powder..... .35
- "Defender,"** quick loader, tin; holds 1½ ozs. powder..... .15
- Holmes' Powder Blower**, has large reservoir. No. 6 holds 1 pint, \$3.25; No. 8 holds 2 pints, \$4.00; No. 10 holds 3 pints..... 5.00
- Bellows**, No. 11 holds 3 ozs., \$1.85; No. 16 holds 6 ozs..... 2.50
- Smith's Dry Powder Duster, "Cantclog,"** for field dusting. Regulates quantity per acre. Weighs 8 lbs. Ask for circular. Price..... 14.00

DANDELION DESTROYER TOOLS

- Dandelion Knife No. 94**; long V-shape blade; each..... .40
- Dandelion Puller**. Hudson. With 4-ft. handle; it is worked easily, and pulls readily; only..... .60
- "Dandyllon" Liquid Injector**; galvanized, No.1..... 1.25
- For Stephens' Dandelion Liquid and Creosote, see page 36.

SPRAYERS and SPRAY PUMPS
NOT PREPAID

- "Excelsior" Bucket Pump No. 29**, Brass, two nozzles and foot-rest with 3-ft. hose; best pump on the market for the price; weighs 6 lbs..... \$3.90
- "Superb" Bucket Pump No. 26**, Brass, double tube, giving steady stream; two nozzles; 3-ft. hose and foot-rest; fits any bucket; weighs 7 lbs..... 4.75
- "Diamond" Bucket Pump No. 32**, Brass, is single barrel with air chamber to give continuous stream; fitted with hose and Bordeaux nozzle; weighs 8 lbs., complete..... 5.75
- "Deerfield" Bucket Pump No. 31**, Brass, lever handle, fits bucket, also barrel; Vermorel and Imperial nozzles, double tube, 3-ft. hose, weighs 9½ lbs..... 6.00
- Smith's Barrel Spray Pump No. 40**. This is actually the best of its style. Has brass valves, cylinder and is non-corroding. Is very complete. Can be quickly fitted to barrel. Has 15-ft. hose and vermorel nozzle.... 21.00
- Smith's Wheelbarrow Sprayer No. 60**. Galvanized 12-gallon tank. Iron wheel and frame. 8 ft. hose, Simplex nozzle. Complete..... 24.00
- Perfection Compressed Air Sprayer**, knapsack pattern, galvanized tank, 4-gal. capacity; high pressure, quick acting; fitted with universal thread; automatic shut-off nozzle..... 6.50
- 2-ft. extension; iron, 50c; brass.... .85
- "Auto - Spray," Compressed Air, Knapsack Sprayers**, convenient for use in greenhouse, conservatory and in the garden, holds 3½ gals.; complete with shoulder strap; weight 11 lbs.
- No. 1-D, galvanized tank with Auto Pop nozzle..... 6.50
- No. 1-B, brass tank with Auto-Pop nozzle..... 9.50
- "Junior" No. 5**, works from bucket, barrel or stream, anywhere; is double-acting, continuous spray; complete for..... 4.25
- Smith's Continuous Bottle Atomizer**, miniature compressed air, fits any quart bottle; dandy for house use; nickled; weight 1 lb.; complete..... .95

- Utility Compressed Air Sprayers**, claimed to be the strongest and simplest. Are complete with strap, automatic nozzle, etc.:
- No. 10, holds 3½ gals., galvanized tank, 10 lbs..... 7.00
- No. 183, holds 1 gallon, galvanized tank, 5 lbs..... 4.50
- Hudson Junior**, compressed air; very compact and handy. Holds 2½ gallons..... 5.00

HAND SPRAYERS

- "Faultless Misty,"** made of heavy tin, easily kept in good order; throws fine mist; for use in poultry house, rabbitry and for applying liquids on rose bushes, shrubs, etc.; 2 lbs.; holds 1 qt..... \$0.60
- Midget**, similar to above except smaller, about ¼ pint..... .50
- Ideal No. 125**, painted red, very substantially made, holds 1 qt.; 2 lbs..... .90
- Tin Sprayer, Fitted with Mason Glass Fruit Jar Reservoir**, thus two or three different insecticides can be kept on hand all ready to use by simply replacing the jars; an excellent idea, only..... 1.25
- Whitewash Sprayer, Smith's No. 28**. Especially suited for poultrymen. Works in a bucket..... 2.75
- Novelty**, all tin with wooden plunger, for throwing whitewash; four tin nozzles; complete..... .75
- Hudson Continuous (New)**, all tin. 2 nozzles, detachable pump; quart size, only..... 1.00
- Auto Sprays, Continuous**, has one brass nozzle for continuous fine spray, one brass nozzle for angle spray to come up under plant leaves; this tool is high class and very reasonable; 3 lbs.
- No. 25-B has quart galvanized tank..... 1.25
- No. 25-C has quart brass tank..... 1.40
- No. 25-D has 2 quart galvanized tank..... 1.50
- No. 25-E has 2 quart brass tank..... 1.75
- No. 26-C. All brass, with a removable 1-quart reservoir. The patent nozzle is very desirable..... 1.35
- Scollay's Rubber Plant Sprinkler**, very delicate mist spray; 1 lb..... 1.25
- Lenox Sprayer**, a rubber bulb with compressor, for indoor use..... .65
- Jim-Dandy Sprayer**. A brass hand sprayer with adjustable Golden Spray Nozzle. Half gallon galvanized tank. Sprays anything anywhere. 3 lbs.; only..... 3.50

Free Book on Spraying, "Hudson tells When, What and How to Spray." 48 pages of practical information. Ask for it.

EXTRAS FOR SPRAY PUMPS
NOZZLES—POSTPAID

- Bordeaux Special Fan Spray**, No. 136, ¼-in. standard thread; each..... \$0.80
- Graduating Vermorel**, No. 128, ¼-in. standard thread, each..... .80
- Imperial**, makes all sprays; No. 123, each..... .45
- Simplex**, for fine and coarse; No. 145, each..... .75
- Sprinkling Nozzle**, No. 124..... .40
- Fire Nozzle**, No. 163..... .40

EXTENSIONS

- Bamboo**, 8 ft., ¼-in. brass shut-off cock, for barrel pump.. 4.00
- Brass Extension**, for bucket and knapsack sprayers; 2-ft., 85c; 3-ft..... 1.25

LAWN and GARDEN REQUISITES

If any goods on this page wanted by mail, add postage

- "Perfect Clinching" Hose Coupling**, best self-fastening coupling on the market, for ¼-in. and ½-in.; per set..... \$0.35
- "Perfect Clinching" Hose Menders**, clinches firmly, won't pull apart, for ¼-in. and ½-in.; per dozen, \$1.40, each..... .15

- Cooper Hose Menders**, all brass, with reverse projections which hold firmly. Easily attached. For ¼, 5-8 and ¾-inch hose; per doz., \$1.00; each..... .10

HOSE NOZZLES

A full assortment of Nozzles, Sprinklers, Holders, etc., is on our counters at popular prices. The following are popular:

- Lawn Twin**, made with brass lining, best..... \$0.35
- Boston**, all brass, graduated to fine or coarse..... .75
- Round Rose**, for greenhouse use..... 1.00
- Rain King Sprinkler**. Attaches to hose, adjustable from fine to coarse, to any angle, revolving or stationary, and can be set to cover any particular spot. The most complete arrangement on the market. 3 lbs. complete..... 3.50

SMALL GARDEN TOOLS

NOT POSTPAID

RUBBER HOSE

- "Whirlpool,"** 5-ply, fully guaranteed, $\frac{1}{2}$ -in.; per 50-ft. piece..... \$6.00
- "Whirlpool,"** 5-ply, fully guaranteed, $\frac{3}{4}$ -in.; per 50-ft. piece..... 7.00
- "Samson,"** 5-ply, guaranteed, $\frac{1}{2}$ -in.; per 50 ft..... 4.10
- "Samson,"** 5-ply, guaranteed, 5-8 in.; per 50 ft. ... 4.90
- "Samson,"** 5-ply, guaranteed, $\frac{1}{2}$ -in.; per 50 ft..... 5.50
- "Dependable," Non-Kinkable.** A strictly high grade of corrugated hose made by Goodrich under our brand. Fully guaranteed. $\frac{3}{4}$ -in., 50 ft. complete, \$6.65 or cut to any length at 14c per ft; $\frac{1}{2}$ -in., 50 ft. complete, \$7.40, or cut to any length at 15c per ft. Fittings free with 25. ft or more.

LAWN TOOLS, ETC.

- Grass Trimming Shears,** all grades; each, 50c; \$1.00 and.. \$1.50
- Miniature Scythe,** or Grass Hook; handy around yard... .75
- Turf Edger,** long handle, crescent shape, for cutting turf... .90
- Trellis Wire,** 18 in. wide, for climbers, cut any length; per ft. .09
- Flower Bed Border Wire,** 16-in. high; per ft., 11c; 22 in. high, per ft..... 12
- Hose Washers,** regular size; per doz..... .05
- Sprinkling or Watering Pot,** heavy galvanized; 1-gal., 65c; 2-gal., \$1.25; 3-gal..... 1.75

SHEARS AND PRUNERS

- Hedge Shears,** heavy steel, long blades, each..... \$3.25

- Tree Pruners,** long handles, convenient for all kinds of pruning:

- California Pattern,** ferrel handle, solid steel blades, very strong, 26-in..... 2.50

- Rockdale Pattern,** good grade, solid blunt blade, 26-in..... 1.75

- Ideal Pattern,** removable riveted blade, 26-in..... 1.75

- Long Handle Tree Pruning Shears,** "Standard," long rod with lever, for reaching high branches; 8-ft., \$1.65; 10-ft., \$1.95; 12-ft., \$2.10; 14-ft..... 2.30

- Pruning Shears,** a large assortment of the "Pexto" line; each \$1.00, \$1.20, \$1.60, \$1.80, \$1.90, \$2.00, \$2.50 and 2.75

- Grape Shears,** for cutting buds, etc., each..... .50
- Pruning Saw, Duplex,** double edge; No. 40, 18-in..... 1.25
- Pruning Saw, Curved,** for cutting backwards; No. 50, 14-in..... 1.25

KNIVES

- Asparagus,** No. 94, V-shaped blade, also as a Dandelion Knife \$0.40

- Pruning,** stationary wooden handle, good steel; each..... .70

- Budding,** stationary wooden handle, small; each..... .50

- Grafting,** stationary wooden handle; each..... .65
- Pruning,** metal handle, folding..... 1.25
- "Folding Budder,"** ivory tip, 1 blade, No. 755-B..... 1.25
- Budder and Pruner,** 2 blades, No. 2112..... 1.40
- Propagating,** florist folding, No. 778-B..... 1.00

GARDEN HOES

- Medium Grade Steel,** with ferrule handle, popular tool; each... .70

- Solid Shank Socket,** high grade, polished, regular size; each. .80
- Ladies' Hoe,** medium light weight but strong; 5-inch, each.. .65
- Child's Hoe,** two-thirds the size of Ladies' Hoe..... .45
- Weeding Hoe,** 1-prong, polished steel blade; each..... .40
- Weeding Hoe,** 2-prong, polished steel blade; each..... .45
- Warren Weeder Hoe,** triangle or heart-shaped hoe..... 1.00

- Garden Cultivator, Norcross,** best tool yet for stirring soil in home garden:
6-prong Norcross, full length handle..... \$1.25
3-prong, medium long handle..... .90
3-prong Midget, with 9-in. handle; very handy tool..... .60

- Ulrich, 3-Tooth Adjustable, No. 10,** has several combinations; complete..... 1.75

- Turf Edger,** crescent shape, long handle..... .90

- Pull-Easy Garden Tools,** all are made adjustable for different angles and give fine or coarse pulverizing; 4 teeth, 85c; 5 teeth, \$1.25; 9 teeth..... 1.50

GARDEN RAKES

- Malleable,** well made, 12 teeth, 50c; 14 teeth, 55c; 16 teeth.. .60

- Steel Bow,** extra strong, 12 teeth, \$1.00; 14 teeth, \$1.10; 16 teeth..... 1.20

- Child's Rake,** a size suitable for children..... .45

- Bamboo Lawn Rakes,** made in Japan, pliable yet very durable..... .75

- Dandelion and Lawn Rake.** The best yet for use in exterminating dandelions and weeds. Is stout, firm and unbreakable. Made of Disston saw steel. 16-in., each, 90c; 20-in., each..... 1.00

GARDEN SPADES AND SHOVELS

- Spade,** high grade, socket, heavy solid "D" handle..... \$1.50

- Spading Fork,** good strong tool, standard grade..... 1.50

- Long Handle Shovel,** socket handle, serviceable..... 1.50

HAND WEEDERS

Lang's

- Lang's,** a very useful small tool..... \$0.25

Magic Hand Weeder

- Hazeltine,** solid steel, larger than Lang's..... .35

- Excelsior,** has 5 teeth, very useful..... .15

- Magic Hand Weeders;** 3-prong, 20c; 4-prong..... .35

GARDEN TROWELS

- "Champion," Florists'** all steel, medium heavy, a good tool; 6-inch long.... \$0.35

- Cleves' Angular,** Transplanting Trowel,

- good for transplanting and excellent for digging dandelions; 5-in. blade..... .25

- Moes' Solid All Iron, Regular,** 6-inch..... .25

- Moes' Solid All Iron, Narrow Transplanter**..... .25

- Moes' Solid All Iron Weeder,** 6-prong..... .25

- Moes' Dandy,** one piece galvanized iron, remarkably durable, only..... .15

- Transplanting Hoe Trowel,** 7-in.; each..... .35

- Plant Dibber,** steel point, for making holes in ground; each. .65

MISCELLANEOUS GARDEN REQUISITES

- Hotbed Protecting Cloth,** heavy grade, 36 in. wide; per yard..... \$0.30

- Glazing Points, Perfection,** 1,000 in box, No. 2 and No. 2½; per box..... .70

- Common Glass Cutter,** does very good work; each..... .35

- Glazing Cement,** a popular elastic glazing cement; can work in putty bulb or machine; 1-gal. can, \$1.60; 5-gal. can... 7.50

- Glazing Machine,** for one-hand use in applying glazing material, 5 lbs..... 5.00

- Scollay's Rubber Putty Bulb,** latest pattern, each..... 1.30

- Putty Knife,** standard style; each..... .35

- Grafting Wax,** ¼-lb. cake, 20c; ½-lb. cake, 30c; lb. cake... .50

- Tree Protectors,** veneered wood, 10x24-in.; weight, 25 lbs.; per 100..... 2.50

- Sewing Needles,** straight, 5-in.; each, 10c; 3 for..... .25

- Twine,** for tying vegetables; 3-ply jute; in 8-oz. balls, 5 lbs. per lb., 30c; lb..... .20

- Cotton Twine,** in small balls; per lb..... .60

THERMOMETERS

No. 5440, common, colored mercury, 8-in. Japanned case.....	\$0.35
No. 5420, standard, colored mercury 8-in., Japanned case.....	1.00
No. 5420, standard, colored mercury, 10-in., Japanned case.....	1.25
Self-Registering, gives minimum and maximum, 8-in., Japanned case.....	6.00
Hotbed or Mushroom, metal point, No. 5981 Incubator Thermometers. See page 41.	2.80

PLANT SUPPORTS

Fan Shape Trellis, painted green, all ready for use; 3 ft. tall.....	\$1.00
4 ft. tall.....	1.50
Adjustable Trellis. The "Manifold" is like a piece of fence, adjustable in length.....	3.50
Trellis Stakes, painted green, 70 in. long, ¾ x ½ in. thick; can be made up into any shape trellis; per piece.....	.06
Adjusto Plant Supports, wire bent to self-adjust on square green stakes; with 24-in. stakes, each, 10c; 36-in. stakes, each, 15c; 48-in. stakes, each.....	.20
Cane Stakes, bamboo from Japan, 5 to 6 ft.; 10 for 35c; 25 for 80c; 50 for \$1.35; 100 for (can't be mailed).....	2.25
Heavy Bamboo Stakes, 8 to 9 ft.; 10 for 60c; 25 for \$1.25; 50 for \$2.25; 100 for.....	4.00
Green Bamboo Stakes, just the thing for supporting tall plants, 3 ft. long, 12 for 25c; 100 for \$1.25; 250 for.....	2.60
2 ft. long, 12 for 20c; 100 for \$1.00; 250 for.....	2.30

Raffia, natural, in skeins weighing from 1½ to 2½ lbs.; excellent for tying up plants, grafts, etc.; in original skeins, per lb., 25c; less original skeins, per lb.....

.30

Hotbed Sash, made of fir with cypress bars, 3 ft. 3 in. by 6 ft., not glazed. Each.....

3.00

Hotbed Mats, made of wild grass, 4x6 ft.; each.....

1.75

POT AND GARDEN LABELS

POSTAGE EXTRA

	Per 12	100	1,000
Pot, 4-in., plain, 1,000 in a box.....	\$0.05	\$0.25	\$1.30
Pot, 4-in., painted, 1,000 in a box.....	.05	.25	1.75
Pot, 6-in., plain, 1,000 in a box.....	.05	.30	2.10
Pot, 6-in., painted, 1,000 in a box.....	.05	.30	2.55
Pot, 8-in., painted, 1,000 in a box.....	.10	.60	5.00
Pot, 10-in., painted, 500 in a box.....	.10	.80	7.50
Garden Stake Labels, 12-in., plain.....	.15	.90	8.00
Garden Stake Labels, 12-in., painted.....	.15	1.00	9.00
Tree, iron wired, plain.....	.05	.30	2.00
Tree, iron wired, painted.....	.05	.30	2.40
Tree Labels, copper wired, plain.....	.05	.30	2.35
Tree Labels, copper wired, painted.....	.05	.35	2.75

When ordering 5,000 or more wood labels deduct 10%.

All Copper Tree Labels, wired complete, last forever. 12 for 35c; 50 for \$1.00; 100 for \$1.75. A stylus marker free with order for one hundred.

Weatherproof Carbon Pencils, heavy black, for use with labels, 10c; 3 for.....

.25

ANIMAL TRAPS

Mouse Traps, "Sure Catch" or Victor; bait with cheese; 12 for 35c, 3 for 10c

Rat Traps, "Sure Catch;" 2 for 35c; each.....

.20

Peerless Automatic Traps, the most effective and sure catcher for use in house, store or warehouse. No poison. They follow the bait, are then trapped. When they attempt to get free they fall into water, thus resetting the gate.

No. 1. Mouse capacity a dozen mice.....

3.00

No. 2. Mouse, smaller capacity.....

1.75

Rat trap size, complete.....

8.50

Sparrow Trap, Dodson's Improved; 36x18x12, complete..

8.50

Sparrow Trap, Crescent, small but very effective.....

6.00

For Rat Poisons, see page 36.

A SURE POISON FOR GRASSHOPPERS

Mix in the following proportions: 15 lbs. bran, 2 lbs. Paris green, 1 qt. cheap molasses, 1 qt. water. Mix the bran and Paris green, unite the molasses and water, then mix together. Place this poisoned dough on fences, elevated boards and other places where the grasshoppers are likely to alight. They will eat it. Keep from chickens and pets.

FLOWER POTS

POTTERY SHOULD NOT BE MAILED

	Per Doz.	100	1,000
2-inch Plain Red Pots.....	\$0.25	\$1.20	\$7.80
2½-inch Plain Red Pots.....	.30	1.70	11.50
3-inch Plain Red Pots; each, 5c.....	.35	2.25	15.00
4-inch Plain Red Pots; each, 6c.....	.60	3.50	22.50
5-inch Plain Red Pots; each, 10c.....	.95	6.00	42.00
6-inch Plain Red Pots; each, 15c.....	1.45	9.00	66.00
7-inch Plain Red Pots; each, 20c.....	1.95	13.50	114.00
8-inch Plain Red Pots; each, 25c.....	2.90	20.00	174.00
9-inch Plain Red Pots; each, 35c.....	3.35	28.00	240.00
10-inch Plain Red Pots; each 50c.....	5.00	40.00	
3-inch Fancy White Pots; each 6c.....	.55	3.50	
4-inch Fancy White Pots; each, 8c.....	.70	4.35	
5-inch Fancy White Pots; each, 15c.....	1.40	8.00	
6-inch Fancy White Pots; each, 18c.....	1.80	10.50	
7-inch Fancy White Pots; each, 30c.....	3.10	17.00	
8-inch Fancy White Pots; each, 40c.....	4.00	23.50	
9-inch Fancy White Pots; each, 60c.....	6.00	35.50	
10-inch Fancy White Pots; each, 85c.....	9.30	47.25	
12-inch Fancy White Pots; each, \$1.50.....	16.20	94.50	
14-inch White Pots; each, \$2.25.....	24.00		
16-inch White Pots; each, \$2.50.....			

Packing pottery in crates or barrels, all sizes, is charged for at cost, averages 10% additional.

SAUCERS

	Doz.	100
3-inch Fancy White Saucers; each, 3c.....	\$0.25	\$1.35
4-inch Fancy White Saucers; each, 5c.....	.40	1.70
5-inch Fancy White Saucers; each, 6c.....	.50	3.00
6-inch Fancy White Saucers; each, 7c.....	.60	4.00
7-inch Fancy White Saucers; each, 13c.....	1.00	6.50
8-inch Fancy White Saucers; each, 15c.....	1.40	9.00
9-inch Fancy White Saucers; each, 20c.....	2.20	13.50
10-inch Fancy White Saucers; each, 30c.....	3.00	18.00
12-inch Fancy White Saucers; each, 50c.....	5.40	36.00

Plain Red Saucers can be supplied to order.

Fancy Porch Pots with Saucers, finished in tints of blue, pink, brown, etc. Are very serviceable and ornamental.

12-inch diameter, complete.....\$3.50

14-inch diameter, complete.....4.50

Glazed Saucers, gray color, are recommended to prevent moisture coming through; protects carpets, woodwork, etc.

10-inch; each.....\$0.50 14-inch; each.....\$1.00

12-inch; each......75

Fibre Ware Saucers, mahogany color.

7-inch; each.....\$0.50 10-inch; each.....\$0.60

8-inch; each......55 12-inch; each......70

Can be mailed, cost 5 to 10c each extra.

BULB PANS, ALSO AZALEA POTS—Red

	Doz.	100	1,000
5-inch Plain; each, 10c.....	\$.95	\$6.00	\$42.00
6-inch Plain; each, 15c.....	1.45	9.00	66.00
7-inch Plain; each, 20c.....	1.95	13.50	114.00
8-inch Plain; each, 25c.....	2.90	20.00	174.00
9-inch Plain; each, 35c.....	3.35	28.00	240.00
10-inch Plain; each 50c.....	5.00	40.00	

Krick's Patent Wire Pot Handles; No. 2 is medium size; No. 3 is large size; either, 2 for 25c; 4 for 40c, postpaid.

"Self-Irrigator," tin, for pot plants, very novel and serviceable; each.....\$0.15

"Self-Irrigator," tin, for placing in hanging baskets; complete......20

NEPONSET WATERPROOF FIBER POTS

If wanted by mail, add postage

Original crates sold at 1,000 rate.

	Per 12	100	1,000
2 1/4-inch, 1,000 in crate weigh 14 lbs.....	\$0.15	\$0.60	\$4.50
3-inch, 1,000 in crate, weigh 28 lbs.....	.20	1.00	7.20
4-inch, 500 in crate, weigh 22 lbs.....	.30	1.50	12.00
5-inch, 500 in crate, weigh 38 lbs.....	.40	2.25	18.50
6-inch, 500 in crate, weigh 53 lbs.....	.50	3.00	24.00

"SAVO" SELF-WATERING FLOWER BOXES

Galvanized steel, round corners; fill once a week; will then self-irrigate; no surface watering; lasts a lifetime.

Size A, 8 in. high, 9 1/2 in. wide, 23 in. long..... \$3.00

Size B, 8 in. high, 9 1/2 in. wide, 29 in. long..... 4.00

Size C, 8 in. high, 9 1/2 in. wide, 35 in. long..... 4.50

Size D, 8 in. high, 9 1/2 in. wide, 41 in. long..... 5.00

Size E, 8 in. high, 12 in. wide, 12 in. long..... 3.00

Size F, 12 in. high, 12 in. wide, 12 in. long..... 3.50

WOODEN PLANT TUBS—Green

LEGS AND CASTERS ARE EXTRA

No. 2—7 in. diam., 7 in. deep; each.. \$0.80

No. 3—8 in. diam., 8 in. deep; each.. .90

No. 4—9 in. diam., 9 in. deep; each.. 1.00

No. 5—10 in. diam., 9 1/2 in. deep; each 1.25

No. 7—12 in. diam., 11 in. deep; each 1.75

No. 9—14 in. diam., 13 in. deep; each 2.50

No. 11—16 in. diam., 15 in. deep; each 3.25

No. 14—19 in. diam., 18 in. deep; each 4.75

Japanese Tubs, for porch plants, stained, medium; each..... 1.25

Japanese Tubs, for porch plants, stained, large; each..... 1.50

WOODEN WINDOW AND PORCH BOXES

Made of California redwood, smoothly finished, painted green.

Size 8x6 1/4, 18 in. long; each..... \$1.00

Size 8x6 1/4, 24 in. long; each..... 1.25

Size 8x6 1/4, 30 in. long; each..... 1.50

Size 8x6 1/4, 36 in. long; each..... 1.80

Size 8x6 1/4, 42 in. long; each..... 2.20

Size 14x14, 8-inch deep, Plant Tub..... 1.90

Window Brackets, for holding flowerpots, etc. Finished in mahogany color.

No. 75. One arm with a saucer..... \$.45

No. 85. Two arms each with saucer..... 1.00

HANGING BASKETS

Red Earthen, 6-in. diameter at top; deep pattern, with wire.. \$0.60

Red Earthen, 8-in. diameter at top; deep pattern, with wire.. .65

Red Earthen, 10-in. diameter at top; deep pattern, with wire.. .85

Wire, with wire hanger, 8-in. plain top; each, 25c; fancy top, each..... .30

Wire, with wire hanger, 10-in. plain top; each, 30c; fancy top, each..... .35

Wire, with wire hanger, 12-in. plain top; each, 35c; fancy top, each..... .40

Wire, with wire hanger, 14-in. plain top; each, 45c; fancy top, each..... .55

Cemetery Vase, metal, painted green, spike on bottom to fit in ground; holds flowers on grave nicely; each..... .25

Natural Sheet Moss, for lining hanging baskets; 1/4 lb., 20c; 1/2 lb., 35c; lb..... .60

"Fadeless Sheet Moss," dyed green; 1/4 lb., 20c; 1/2 lb., 35c; lb..... .65

Japanese Air Plants, dyed Sea Moss, beautiful fluffy green, per bunch..... .15

Sphagnum Moss, suitable for use in lining hanging baskets; 1/2 lb., 15c; 1 lb., 25c; 10 lbs., \$1.00 original bale..... 1.75

HARRIS FROST
OR SUN PROTECTOR

Made from black shiny weather-proof paper, which will last for many seasons. We supply them flat with stakes for locking the edge and anchoring to the ground. 12 inches high, 10 inches wide at bottom.

12 for 50c., 50 for \$2.25, 500 for \$18.00. Postage extra. 50 weigh 10 lbs.

STERLINGWORTH TARRED FELT DISKS

For use around the stalks of Cabbage and Cauliflower plants when first set as a preventive against the root maggot or cut worm. They are used by fitting closely around the plant and pressing down tightly to ground. 25 for 15c; 100 for 50c; pkg. of 250 for \$1.25; 1,000 for \$3.50.

HANDY
HOME IMPLEMENTS

Black Hawk Corn Sheller—The greatest little corn sheller ever made. Shells any size thoroughly. Can't be beat for the price. Weight 15 lbs..... \$3.00

Handy Corn Sheller — Does well for pop corn and small-ear varieties...\$2.50

Black Hawk Grist Mill—A hand mill for country, village and city use. Grinds corn, rye, spices, etc., easily and fast. Soon pays for itself. Just the thing for poultrymen. Weighs 18 lbs.....\$ 4.00

Stover Feed Mills—Especially suitable for grinding foods for poultry, dogs, etc. Bolt firmly to table. All have balance wheels.

No. 32. Smallest size, weighs 40 lbs..... \$5.00

No. 33. Same with heavier construction, weighs 45 lbs.... 6.00

No. 35. Heavy construction, more power, weighs 55 lbs... 6.75

SEED SOWERS AND
PLANTERS

Cahoon's Patent Hand Seed

Sower—For sowing alfalfa,

clovers, wheat, oats, barley,

rye, grass seeds, etc. The

seed is thrown from 8 to 20

ft. on each side of the

operator. Weight, 9 1/2 lbs.,

each.....\$4.50

Cyclone Hand Seeder—Does the work of larger capacity seeders equally as well and costs much less. Weighs 5 lbs. Price reduced to.... 2.00

Little Wonder Broadcast Seeder—

Especially good for sowing alfalfa,

timothy and other grass seeds.

Weight, 4 lbs..... 1.80

Horn Seed Sower—A light accurate

broadcast seeder for different varieties

of farm seeds..... 1.00

Rotary Corn and Bean Planter—The

new Diamond pattern has discs that

provide for dropping the different size seeds.

Drops automatically and works perfectly.

Weights 8 lbs..... 2.75

Segment One-Hand Corn Planter—

Pockets can be adjusted to plant any size

beans or corn 2.25

Acme Corn Planter—Has screw adjust-

ment for dropping different size kernels.

Weights 7 lbs..... 1.85

Eureka Seed Drill—A small wheel arrangement to work

with one hand for sowing garden seeds in small beds.... 1.25

PLANET JR. GARDEN TOOLS

The standard tools known by every market gardener. Ask for Descriptive Planet Jr. catalogue. We recommend the following:

No. 1—Combined Drill Seeder, Wheel Hoe, Cultivator and Plow; complete.....\$15.00

No. 4—Combined Hill and Drill Seeder, with Cultivator attachments; complete.....18.00

No. 4-D—As a Plain Hill and Drill Seeder only; holds 2½ qts. seed.....14.50

No. 25—Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow; a very complete outfit... 22.00

No. 31—Combined Drill Seeder and Single Wheel Hoe; complete.....12.50

No. 35—A seeder attachment, or can be used as a Hand Seeder by affixing a handle. Especially suitable for small area, small seeds in beds, etc. Weight, 10 lbs. Can be mailed (add postage at zone rate) price.....6.00

No. 12—Double and Single Wheel Hoe Cultivator, etc.....11.50

No. 17—Single Wheel Hoe and Cultivator, beats hand-hoeing.. 7.75

No. 19—Single Wheel Hoe with four very useful attachments... 5.75

Fire Fly Garden Plow—Very useful for poultrymen.....4.00

No. 119—Garden Plow and Cultivator, with 24-in. wheel; four tools in one; all complete.....5.00

No. 4 Combined

No. 17 Cultiva tor

Other styles, also extra parts, can be supplied on short notice.

POULTRY SUPPLIES

A Few of These Items Are Listed Postpaid. However, Most of the Goods Are F. O. B. Denver, Purchaser to Pay Transportation.

INCUBATORS
CHARTERS INCUBATOR

A double wall, hot water machine. Equipped with Charters Regulator. The only machine that eliminates the work of filling lamp and trimming the wick daily. Charters Shutter Burner is a positive lamp regulator. There is nothing like the Charters on the market. It is the most complete of any we have seen. Come in and see it in our store or write for complete descriptive catalog.

No. 1—135-egg capacity, about 120 lbs.....\$50.00
No. 2—270-egg capacity, about 235 lbs.....66.00
No. 4—405-egg capacity, about 290 lbs.....78.25
No. 5—540-egg capacity, about 350 lbs.....90.00

DES MOINES HOT
WATER INCUBATOR

The following sizes are usually in stock. Other sizes will be ordered special.

Crescent No. 0, 60-egg size, 60 lbs., complete.....\$15.00

Successful No. 6, 120-egg size, 95 lbs.; complete.... 24.00

Successful No. 5, 175-egg size, 125 lbs.; complete.... 28.00

Successful No. 9, 240-egg size; complete.....34.00

Successful No. 4, 312-egg size; complete.....39.50

Ask for complete catalogue of Des Moines Incubators and Brooders.

DES MOINES BROODERS—Wood.

Successful No. 14, Hot Water, 200-chick capacity, can be run outdoors after severe weather is over.....\$21.00
Successful No. 21, Hot Air, 100-chick capacity, for indoors. 14.00

HOVERS—All Metal

Oakes' Electric Hover. Are very dependable and safe where current is continuous.
No. 2-B—22-inch, complete.....20.00
Wire yard and cage to fit around the hover with suitable space for runs.....3.50

All electric equipments will be sent 110 voltage unless otherwise ordered.

Circular regarding Oakes' machines free.

Economy

Economy Brooder Hovers are very complete in themselves, strong and durable; for indoors.

No. 1—18 in. diameter of drum, with lamp.....\$6.50

No. 2—22 in. diameter of drum, with lamp.....10.00

Peep O' Day Hovers are dandy little equipments for house use; all metal.

No. 1 with lamp, etc., for 25 chicks or less.....\$4.90

INTERNATIONAL SANITARY

HOVER.—This popular hover is now greatly improved and price reduced. Booklet free. Weighs 35 lbs. Price reduced to.....\$13.50

COAL-BURNING COLONY HOVER

Liberty—Marvel Model—Beats all other known methods of hovering chicks. The cast iron stove is plain, safe and effective, self cleans, and regulates temperature by thermostat. The **No. 20** 52-inch canopy will cover at least 1,000 chicks nicely and give them proper ventilation.....\$26.00

No. 10—42 inch canopy for 500 chicks.....21.50

No. 30—60-inch canopy, extra large.....32.00

Putnam Brooder Heater, fitted with safety oil burner, simple and safe. Directions with it to enable you to construct a home-made brooder. Heater costs only.....4.75

Little Putnam Stoves, 9-in. diameter, 6-in. high, galvanized iron with special oil burner heater. Keeps water from freezing. Easily handled; only.....2.00

EGG TESTERS

X-Ray, the tin chimney fits to No 2 lamp burner.....\$0.40

Reliable Egg Tester Box; by aid of mirror and the light perfect tests can be observed; takes six eggs at one time; each......65

Magic Egg Tester; gives accurate test for fertility and moisture in the egg; scientific and very reliable; price (by mail) 2.50

Lingemann's Perfect Egg Tester, fits No. 3 burner, or electric globe. Powerful lens.....1.50

LAMPS, BURNERS

AND EXTRAS FOR INCUBATORS AND BROODERS

Lamp Bowls for No. 2 Burners, galvanized; each (postage 10c).....\$0.65

Lamp Bowls for No. 3 Burners, galvanized; each (postage 10c)......80

Lamp Burner No. 1, brass; each......50

Lamp Burners, No. 2, brass; each......60

Lamp Burners, No. 3, brass; each......70

Burner Reducer, fits No. 3 bowl and No. 2 burner......15

Burner Enlarger, fits No. 2 bowl and No. 3 burner......15

Wicks, Common, for all sizes; each, 5c; 6 for......25

Wicks, Red Felt, both sizes; each......05

Tin Chimney for No. 2, 30c; for No. 3 burners; each......35

Des Moines Safety Burners, No. 2.....1.20

Des Moines Safety Burners, No. 3.....1.40

Thermostat for Successful Machines, triangle.....1.25

Thermostat, Round Pattern, 3-inch; single......50

Thermostat, Round Pattern, 3-inch, double......75

Thermostat, Round Pattern, 4-inch; double.....1.10

Oakes' Safety Lamps. All are complete with bowl, burner with safety reservoir, wick and chimney. Ready for use.

No. 1 size.....\$1.25

No. 2 size.....1.65

No. 3 size.....2.25

If wanted by mail add 15c.

THERMOMETERS—All Postpaid

Incubator, "Tycos," Tri- angle, tested; each.....\$0.90

Incubator, "Tycos," Tri- angle, on legs; each......95

Incubator, "Tycos," Tri- angle certified and etched on the glass tube.....1.25

Incubator, "Standard," Tri- angle; each......50

Incubator, "Standard," Tri- angle, on legs......55

Wires for holding Incubator Thermometers; each......15

Brooder, "Taylor," mounted on wood, "Read Easy"; each......60

Brooder, Flat, metal, unmounted; each......35

Hygrometer, "Tycos," complete.....1.75

Extra Wicks for "Tycos" Hygrometers......15

Electric Light with Battery, to illuminate face of thermometer in incubator; per set.....1.25

Booklet regarding Incubator Thermometers free.

CHICKEN MARKERS—All Postpaid

Petty's Perfect Poultry Punch.
small hole; each..... \$0.25
"Acme," spring lever. light and
durable; each..... .25

Moe's Ideal Poultry Punch, nickel plated, each..... .50

LEG BANDS—All Postpaid

Leader, Adjustable, Colored, 4 colors, aluminum with
celluloid. Will fit any size leg. Very desirable. 12 for
30c; 25 for 50c; 100 for..... \$1.50

Champion Aluminum

Improved Champion, Al-
uminum, flat, fit any bird,
raised numbers; box of
25 for 25c; 50 for 40c;
100 for..... .75
Spiral, Celluloid, in five
colors, two sizes, for
Leghorns, Rocks, Reds, etc.; not numbered; 12 for 15c;
25 for 25c; 50 for 40c; 100 for..... .60
Spiral, Celluloid, for Asiatics; 12 for 15c; 25 for 25c; 50 for
45c; 100 for..... .75
Spir-Olets, Celluloid, for young chicks and pigeons, all
colors; 12 for 10c; 25 for 20c; 50 for 30c; 100 for..... .55
Victor, Wide Aluminum, large colored figures, best for show
room; 25 in box; less box, 5c each; 25 for \$1.00; 50 for
\$1.85; 100 for..... 3.50
Smith's Sealed, Aluminum, no duplicate numbers; 12 for
35c; 25 for..... .60
Sealers, for Smith's bands, Plain; each..... 1.00

PIGEON BANDS

"**Bignum,**" colored, double numbered, assorted colors; 12
pairs for..... .50
Spir-Olets or Key Ring, very light, all colors; 12 for 10c;
50 for..... .30

RABBIT EAR MARKERS

Aluminum, numbered, put on by pinching; 12 for 15c; 25 for
30c; 50 for..... .50

TURKEY BELLS

Every turkey breeder needs a Turkey Bell for the toms; each, .25

CAPONIZING INSTRUMENTS

Philadelphia, a complete set in plain box; price..... \$2.50
Pilling's Farmers' Set, with full directions, in a neat case;
price..... 3.00
Burdin's caponizing tools, Canadian..... 5.00
Burdin's book on caponizing..... 1.00

KILLING KNIVES

Pilling's Angular Poultry Killing Knife; most popular... \$0.50

French Pattern. See illustration..... .50
Safe-Edge Pattern, same as French pattern, except cuts on
one side only..... .50

LEE'S EGG-O-HATCH

Makes a solution which is sprayed on eggs for hatching;
highly recommended by Mr. Geo. Lee. Directions on
each pkg.; enough for 500 to 600 eggs..... .50

NEST EGGS

Porcelain, best imitation of eggs; 3 for 15c; 12 for..... \$0.40
Lined, hard, for use in nest; 3 for 10c; 12 for..... .35
Talc Clay or Duster, 4 for 10c, 10 for..... .25
Nest Eggs by mail, 1c each extra.

WIRE NESTS

Coppered wire, last a lifetime. Fastens to wall.
12-in. diameter; dozen \$2.50, each..... \$0.25
14-in. diameter, dozen \$3.10, each..... .30

COOP CUPS

Canfield pattern, galvanized, hooks to coop bars; doz. \$2.20; ea \$0.20

FEED AND WATER DISHES—Galvanized

Oakland Improved Chick Feeder, for feed and water, a
trough they cannot roost on, can be fastened to floor;
12 in. long, 40c; 20 in. long, 50c; 30 in. long..... \$0.75
"Hen Friend" Water Fount, small, 1-qt. size..... .50

Up-to-Date Fount

Up-to-Date Mason Jar Holder;
5-inch; dozen, \$1.50; each..... .15
Up-to-Date Mason Jar Holder;
6-inch; dozen, \$2.00; each..... .20
Enesee Jar Holder, takes any style
fruit jar, 5-inch; dozen, \$1.10; each..... .10
Enesee Jar Holder, 6-inch, dozen \$1.40;
2 for 25c; each..... .15
Davis "All-Rite" Milk Bottle
Fount Holder, with basin..... .10
Successful Sanitary Non-Freezing
Fountain. Keeps water warm in
winter and cool in summer, like
Thermos bottle. Holds 2 gallons.
Each..... \$4.50

MOE'S GALVANIZED POULTRY GOODS

Any Moe's Goods in dozen lots, deduct 10%

No. 35—Dry Mash Hopper, has hinged lids; 12-qt..... \$1.65
No. 36—Dry Mash Hopper, has hinged lids; 18-qt..... 2.20
No. 37—Dry Mash Hopper, has hinged lids; 36-qt..... 3.10
No. 45—Grit and Shell Box, 2 compartments, flat bottom... .45
No. 9—Grit and Shell Box, 3 compartments, round bottom. 1.00
No. 90—Grit and Shell Box, 4 compartments, round bottom. 1.35
No. 21—Sanitary Feed Troughs, for feeding growing chicks;
12 inches..... .45
No. 22—Sanitary Feed Troughs, for feeding growing chicks;
18 inches..... .65
No. 23—Sanitary Feed Troughs, for feeding growing chicks;
24 inches..... .85
No. 55—Single Feeding Troughs for chicks; 12 inches long... .35
No. 56—Single Feeding Troughs for chicks; 18 inches long... .40
No. 57—Single Feeding Troughs for chicks; 24 inches long... .55
No. 58—Double Feeding Troughs for chicks; 12 inches long... .45
No. 59—Double Feeding Troughs for chicks; 18 inches long... .60
No. 60—Double Feeding Troughs for chicks; 24 inches long... .70
No. 40—Drop Bottom Wall Fount, easily cleaned; 2-qt..... .95
No. 41—Drop Bottom Wall Fount; 1 gallon..... 1.25
No. 98—Wall Fount, solid, 1 gallon..... 1.10
No. 26A—Wall Fountain, removable bottom; 19 gallon.... .80
No. 19—Bottom Fill Fount, 2-piece style; 1-qt..... .40
No. 20—Bottom Fill Fount, 2-piece style; 2-qt..... .50
No. 24—Bottom Fill Fount, 2-piece style; 1 gallon..... .65
No. 0—Brooder Fountain, keeps chicks from getting wet,
1 quart size..... .50
No. 1—Top Fill Fount, telescopes, seldom freezes; 1 gallon.. 1.85
No. 2—Top Fill Fount, telescopes, seldom freezes; 2 gallon.. 2.65
No. 4—Top Fill Fount, telescopes, seldom freezes; 4 gallon.. 3.50
No. 10—Cold Climate Heater, with lamp complete, works
well with Top Fill Founts..... 1.90
No. 46—Feed and Water Dish, excellent for rabbits..... .25
No. 47—Hutch Scraper, very handy tool..... .25
No. 11—Baby Chick Feeder, round 6-in. diam.; has 8 small
holes..... .15
No. 12—Baby Chick Feeder, 8¼-in. diam., 12 small holes... .25
No. 32—Star Jar Holder, takes any screw top glass jar..... .10
No. 63—Trap Nest Front, to fit onto nest box..... .50
No. 44—Vegetable Rack, for poultry and also rabbits..... .80
No. 105—Pigeon Feeder, round, holds 3 quarts..... 1.10
Illustrated and descriptive circular of all above Moe's line free
for the asking.

HANGING AUTOMATIC FEEDERS

Moe's No. 52, 8-qt. hopper..... 1.55
Moe's No. 53, 16-qt. hopper..... 2.15
Collins' Feeder and Exerciser, 8-qt. bag..... 1.00

RACINE SHIPPING COOPS

All wood. Slatted tops insure safety in transit. Are all ready
to set up by nailing corners.

6 or more, 10% off.
Size "A," 12x21x21, for single fowl; each..... \$.90
Size "B," 18x21x21, for pair or small trio; each..... 1.10
Size "C," 24x21x21, for pen or large trio; each..... 1.25
Size "D," 30x21x21, for five or six fowls; each..... 1.50

LITTLE CHICK SHIPPING BOXES

Carry chicks safely by mail or express.
25 chick size, dozen \$1.50, each..... .15
50 chick size, dozen \$2.15, each..... .20
100 chick size, dozen \$3.00, each..... .30

LITTLE CHICK COOPS

Galvanized material. Suitable for yard use.

- Lawn Park**, the yard run telescopes; size 18x19 ½ and 24 inches long when closed; 48 inches long when drawn out; price. \$ 4.00
- Non-Parking Brood Coop**, 18x19 ½x24 inches long; price. . 2.50
- Brooding Yard** for feeding, 18x6x24 inches long; price. . . 1.75

The Brooding Yard can be attached to either above and thus make excellent safety feeding yard for baby chicks.

EARTHENWARE DISHES**CAN'T BE MAILED**

- Jug Fount**, ¼-gal. size, for brooder use and small flock; each. \$0.35
- Jug Fount**, ½-gal. size, popular size for dozen fowls; each.50
- Jug Fount**, 1-gal size; keeps water cool a long time; each.60
- Jug Fount**, 2-gal. size, extra large; each.90
- Rabbit Feed Dishes**, plain, round bottom inside, seldom break by freezing; 1-pt. size, each, 15c; 12 for.1.50
- 1-qt. size; each, 18c; 12 for.1.80
- 2-qt. size; each, 20c; 12 for.2.20
- Flange Top Rabbit Dishes**; 1-pt. size; each, 20c; 12 for. . 2.20
- 1-qt.; a very popular size; each, 25c; 12 for.2.50

EGG SHIPPING BOXES

Anderson, Corrugated Paper double wall protection, fold flat; No. 3, 15-egg size, 25c; No. 4, 30-egg size, 35c; No. 5, 50-egg size, each. \$0.50

Setton's Boxes for Market Eggs, fold up and can be returned flat; carry eggs safely; 1 dozen egg size, 20c; 2 dozen egg size, 25c; 3 dozen egg size.30

"Safety First" Fillers, Continental. 12 for 30c; 25 for 55c; 100 for \$2.00; box of 250 for. 4.15

Farmers' Friend Egg Carrier, wooden case, painted, clamp lock cover, with fillers; 12-doz. size, each \$1.15; 6-doz. size, each. 1.00

For any of above by mail, add postage.

Egg Case Fillers, the standard style; each.03

EGG CARTONS

- Standard Style**, 3x4, holds 12 eggs, folds; 12 for 20c; 25 for 35c; 100 for \$1.25; 250 (original bale) for. \$2.60
- Oblong**, long shape, holds 12 eggs, 2x6, folds; 12 for 25c; 25 for 45c; 100 for \$1.65; 250 for. 3.50
- Postage on Cartons by mail extra. 12 weigh 1 ¼ pounds.

EXHIBITION COOPS

Shipped folded, all ready to hook together.

- Wood**, with Canvas, Racine, 24x24x30. \$3.75
- Wire Standard Size**, 24x24x27, with wood bottom. 3.00
- Wire Pen Size**, 48x24x27, with wood bottom. 4.80
- Wire Sizes for bantams, pigeons, rabbits and caviae in stock.

GRAIN SPROUTERS

Increase egg production by feeding green stuff in cold weather. You can produce such by aid of a Sprouter in the house, cellar or chicken house. The investment pays big.

"Successful," is indestructible, has double galvanized steel walls, strong safety lamp, runs economically.

- No. 1—Base and 1 section, 2 trays, holds 8-10 qts. dry grain, weighs 55 lbs., for flocks from 30-60 hens. . . \$12.00
- No. 2—Base and 2 sections, 4 trays, holds 16-20 qts. dry grain, weighs 70 lbs., for flocks from 75-100 hens. . . 15.00
- No. 3—Base and 3 sections, 6 trays, holds 24-30 qts. dry grain, weighs 90 lbs., for flocks from 130-200 hens. . 18.75
- No. 4—Base and 4 sections, 8 trays, holds 32-40 qts. dry grain, weighs 110 lbs., for flocks from 250-350 hens. 22.00
- Extra units of two trays, fit either size. 4.50
- Thermometer and Lamp are sent free with each Sprouter. Everything is complete for immediate operation.

- Collins' Oat Sprouter**, all metal, in sections. Trays are 11x15, just right to feed a tray a day and have no waste. The best and cheapest low priced fireless sprouter. 5-tray size weighs only 9 lbs. \$3.25
- 8-tray size weighs only 12 lbs. 4.25
- Can be mailed at zone rates.

The "E-Z" Alfalfa Cutter. A practical tool, does the work of much higher priced cutters. Price, \$8.00. Packed in carton for mailing at zone rates and weighs 15 lbs.

WATER-GLASS EGG PRESERVER

This is the true, refined, pure Silicate Soda. We put this up in convenient packages with directions on package. Can't be mailed. Pint, enough for 12 dozen, 25c; qt., 40c; ½ gal., 65c; gal. . . \$1.10

FLEMING EGG PRESERVER

A salve to apply on each egg; will preserve eggs for nine months.

- 1 oz. can preserves 30 to 40 dozen, postpaid. \$0.50
- 2 oz. can preserves 60 to 80 dozen, postpaid.75
- 4 oz. can preserves 120 to 160 dozen, postpaid. 1.25

EGG-O-LATUM

A salve highly recommended. Eggs keep perfectly, and can be boiled, poached, etc., just like fresh eggs. Costs only one cent a dozen. You can treat a dozen a minute. Directions on each jar. Enough for 50 dozen eggs, postpaid. \$0.50

Enough for 150 dozen eggs, postpaid. 1.00

LICE KILLERS

These Goods Are Not Postpaid

- Conkey's Lice Powder**, 5 oz. pkg., 10c; 15 oz. pkg., 25c; 48-oz. pkg. \$0.50
- Conkey's Liquid**, 1 qt. can, 60c; 2 qt., 90c; gallon 1.50
- Conkey's Head Lice Ointment**, 1 oz. can, 10c; 3 oz.25
- Conkey's Lice Fix.**, small pkg., 25c; large pkg. .50
- Pratt's Lice Killer Powder**; 1 lb., 30c; 2 ½-lb. pkg.60
- Pratt's Red Mite Special**, liquid; qt., 65c; 2 qts., \$1.10; 1-gal. can. 1.85
- Pratt's Head Lice and Scaly Leg Ointment**; large tin. . .35
- Creosote**; quart can, 35c; ½ gal., 50c; ga. cans.75
- Lee's Louse Powder**, with sifter top; 1-lb. can.30
- Lee's Lice Killer, Liquid**; qt., 60c; 2 qts., 90c; gal. can. . 1.50
- Persian Insect Powder**, pure; 1 oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb. 1.00
- Empire Lice Powder**, in cans with sifter top; each.30
- "Licene,"** a paste in tube; each (postpaid)60
- Chad's Liquid Lice Killer**, the only liquid that can be applied direct onto the fowl. Quart tin can, 90c; 2-qt. can, \$1.65; 4-qt. can. 2.75
- Sodium Fluoride**, one of the best powders, ¼-lb. pkg., 20c; ½-lb. pkg., 35c; 1-lb. pkg.60
- Tobacco Dust**, helps to keep down lice; lb., 15c; 2 lbs., 25c; 5 lbs.50

POULTRY HOUSE DISINFECTANTS

- "Carbola,"** a disinfecting white paint, for use instead of whitewash; trial pkg., 35c; 10-lb. pkg. (makes 10 gals.), \$1.50; 50-lb. sack for. \$6.25
- Chloroleum**, Liquid Disinfectant, Lice Killer and also Sheep Dip; 8-oz. bottle, 25c; pint bottle, 45c; quart can, 70c; ½-gal. can, \$1.00; gallon can, \$1.75; 5-gal. can. 7.50
- Conkey's Noxicide**, pt. can, 45c; qt., 70c; gallon. 1.80
- Conkey's Nox.**, concentrated, makes a solution, pkg.25
- Fumigating Candies**, Sulphur in cake form to burn; each. .15
- Lime**, for whitewashing poultry house; 2 lbs., 10c; 6 lbs., 25c; 50 lbs. 1.25
- Pratt's Poultry Disinfectant**; qt., 65c; 2 qts., \$1.20; gal., 1.85
- Whitaker's Dip and Disinfectant**; "Made in Colorado," pint can, 50c; qt., 75c; ½ gallon, \$1.10; 1 gallon. 2.00
- Zenoleum Disinfectant**; 8-oz. cans, 35c; qt., 75c; 2 qts., \$1.25; gallon, \$2.00; 5-gallon can. 8.00
- Vaporizer**, with lamp, to use in vaporizing with Zenoleum in chicken house. 2.00

POULTRY AND RABBIT NETTING

Poultry Netting , Standard Pattern, 2-inch mesh, No. 20 wire.	
3 ft. high, cut to order, per running ft.	\$0.03
4 ft. high, cut to order, per running ft.	.03 ½
5 ft. high, cut to order, per running ft.	.04 ½
6 ft. high, cut to order, per running ft.	.05 ½
Original rolls of 150 feet long, ½c less per ft.	
Rabbit Netting , 1-inch mesh.	
12-inches high, cut to order, per running ft.	.02 ½
18-inches high, cut to order, per running ft.	.03 ½
24-inches high, cut to order, per running ft.	.04 ½
30-inches high, cut to order, per running ft.	.05 ½
36-inches high, cut to order, per running ft.	.07
Original rolls of 150 feet long, ½c less per ft.	
Staples ; ½ lb., 10c; 1 lb., 15c; 2 lbs.	.25

POULTRY YARD FENCING

"**Minnequa**"—The kind that has straight line wires, pulls tight, does not sag or bag. A perfect light fence. 2-inch mesh, No. 19 wire, 150 lineal feet in a roll.

36-inches high, cut to order, per running ft.	.03 ½
48-inches high, cut to order, per running ft.	.04 ½
60-inches high, cut to order, per running ft.	.05 ½
72-inches high, cut to order, per running ft.	.06 ½

When taken in original rolls of 150 lineal feet, deduct ¼c per foot.

ROOFING FOR POULTRY HOUSES

1-ply Elaterite, "Buffalo," per roll of 108 sq. ft., with nails, etc.	\$3.00
2-ply Elaterite, "Buffalo," per roll of 108 sq. ft., with nails, etc.	3.75
3-ply Elaterite, "Buffalo," per roll of 108 sq. ft., with nails, etc.	4.50

LEE'S SMOKE FLAVOR

A preparation for use in curing hams and meat as smoked.

Applied with a brush; 12-oz. bottle, 50c; 32-oz. bottle (can't be mailed) \$1.00

EGG FOODS AND TONICS

Conkey's Poultry Tonic , a concentrated food, 1 ½-lb. pkg., 3 ½-lb. pkg., 50c; 12-lb. pail, \$1.60; 25-lb. pail.	\$0.25 3.00
Pratt's Poultry Regulator ; 26-oz. pkg., 30c; 4-lb. pkg., 60c; 9-lb. pkg., \$1.20; 12-lb. sack, \$1.50; 25-lb. sack \$3.00; 100 lb. sack.	10.00
Empire Poultry Conditioner ; "Made in Colorado;" regular size, 30c; large size, 60c; 10-lb. pkg., \$1.50; 25-lb. pail.	3.00
Dr. Hess Poultry Panacea ; 1 ½-lb. pkg., 30c; 3-lb. pkg., 60c; 7-lb. pkg., \$1.25; 25 lb. pail.	3.50
Lee's Egg Maker , concentrated; per 2-lb. pkg., 50c; 5-lb. pkg., \$1.00; 12-lb. pail, \$2.25; 25-lb. pail.	4.25
Don Sung , a concentrated tonic in tablet form; should be used through winter months; pkgs., postpaid, 50c, \$1.00 and.	5.00
Reefer's More Egg Tonic , dollar size package for 50c; five for.	2.00
Zennergy, Poultry Tonic , pkg.	1.00

POULTRY REMEDIES

All can be mailed except Oculum, Liquid Germozone and "Prevento."

Pratt's Roup Remedy ; powder and tablets; either, 25c and.	\$0.50
Pratt's White Diarrhoea Remedy ; 25c and.	.50
Pratt's Bronchitis Remedy ; 25 and.	.50
Pratt's Gape Compound , per pkg.	.30
Pratt's Scaly Leg Remedy , Salve.	.35
Conkey's Poultry Laxative , 25c and.	.50
Conkey's Black Head Remedy , for turkeys.	.50
Conkey's Scaly Leg Remedy .	.25
Conkey's Roup Remedy ; 25c, 50c and.	1.00
Conkey's Roup Pills ; 30c and.	.60
Conkey's White Diarrhoea Remedy ; 25c and.	.50
Conkey's Cholera Remedy ; 25c and.	.50
Conkey's Gape Remedy ; 25c and.	.50
Conkey's Pox Sorehead Remedy ; 25c and.	.50
Conkey's Poultry Worm Remedy ; 25c and.	.50

POULTRY REMEDIES--Continued

Conkey's Canker and Bronchitis Remedy	\$0.50
Conkey's Limberneck Remedy ; per pkg.	.50
"Avicol," for white diarrhoea and cholera, pkg.	.50
Empire Anti-Germ Roup Remedy , Powder	.30
"Coldene," remedy for colds, tablets; per pkg.	.60
"Diarrhene," prevents white diarrhoea; per pkg.	.60
"Pipene," remedy for roup, pip, etc.; per bottle.	.60
"Rumatene," for rheumatism.	.60
"Liverine," for liver troubles in chickens.	.60
"Prevento," for black head in Turkeys, per bottle.	.50
"Tonene," a concentrated tonic, tablets; per pkg.	.60
Lee's "Germozone," Liquid; can't be mailed; 4-oz. bottle, 40c; 12-oz., 75c; 32-oz., \$1.50; gal.	4.50
Lee's "Germozone," Tablet form (postpaid); each, 25c; 75c and.	1.50
Lee's White Diarrhoea Remedy , pkg.	.50
"Oculum," a scientific preparation for killing disease germs and also promotes egg production; full directions with each bottle (can't be mailed); trial size, 10c; full size, 50c and \$1.00; pint size.	2.00

RABBIT SUPPLIES

Rolled Barley ; also Rolled Oats .	Market price
Salt-Sulphur Spools , very necessary, 2 for 15c; doz.	\$0.75
Bovier's Specific ; remedy for snuffles; per 7-oz. can, 30c; 16-oz.	.60
"Sanitas," Liquid; for disinfecting; 4-oz. bottle.	.65
Moe's Galvanized Feed and Water Dish , No. 46; each.	.25
Hutch Scraper , Galvanized, No. 47, very useful; each.	.25
Vegetable and Alfalfa Rack , No. 44, fastens to wall.	.80
Round Earthen Dishes . See "Earthenware Dishes," Page 43.	
Ear Markers , Aluminum, numbered; 12 for 15c; 25 for 30c; 50 for.	.50
For books on Rabbits, see back inside cover.	
The "E-Z" alfalfa cutter, is excellent for cutting alfalfa for rabbits.	

CALF MEAL

Calf Meal is a standard article and always beneficial. Will push calves forward quicker than any other food; also good for goats and rabbits.

A. & C. Brand ; per 25-lb. sack, \$1.50; 100-lb. sack.	\$5.00
Blatchford's , a well-known brand; 25-lb. sack, \$1.75; 100-lb. sack.	5.75

QUISENBERRY QUALITY POULTRY FOODS

We are state agents for these "Feeds for Every Needs." Buyers in quantity should ask for latest price list.

More Egg Scratch Grains , trial bag, 8 ½ lbs.	\$0.35
Buttermilk Laying Mash , trial bag of 8 ½ lbs.	.45
Buttermilk Moulting Mash , trial bag of 8 ½ lbs.	.50
Husky Chick Scratch Grain , for chicks, trial bag of 8 ½ lbs.	.40
Buttermilk Growing Mash for chicks, trial bag of 8 ½ lbs.	.50

OUR "DEPENDABLE" BRANDS
POULTRY FOOD MIXTURES

We are especially proud of our success in mixing suitable grains for the different results desired by poultry keepers. These and all other grains and feeds are described and priced on a special sheet, which we are anxious to supply to every poultry raiser.

Dependable Mixed Hen Feed, a well balanced ration.
Dependable Egg Maker Mash, contains powdered buttermilk.
Dependable Moulting Mash, especially suitable while moulting.
 Prices are constantly changing. See latest **Special Price List**.

PACKING HOUSE POULTRY GOODS

Wargin's Beef Scraps , special cured; 3½ lbs., 25c; 8 lbs., 50c; 17 lbs.	1.00
Green Cut Bone , dried and granulated, hen and chick size; mix with other foods; 5 lbs., 25c; 11 lbs., 50c; 25 lbs., 1.00	1.00
Cut Meat and Bone , dried; our stock has fully 40 per cent protein; best food for the price; 5 lbs., 25c; 11 lbs., 50c; 24 lbs., 1.00	1.00
Bone Meal , for chicks, should be given in soft food; first grade, clean; 4 lbs., 25c; 9 lbs., 50c; 20 lbs., 1.00	1.00
Meat Meal , very concentrated food, fully 50 per cent protein; 5 lbs., 25c; 11 lbs., 50c; 24 lbs., 1.00	1.00
Blood Meal , carries 80 per cent protein, for feeding in mash; a true "Red Albumen"; 1 lb., 10c; 3 lbs., 25c; 7 lbs., 50c; 15 lbs., 1.00	1.00
High Protein Beef Scraps , highly concentrated food, running 60 per cent protein; excellent in a mash; 4 lbs., 25c; 9 lbs., 50c; 20 lbs., 1.00	1.00
Prices for 50-lb. and 100-lb. sacks depend on market. Ask for latest "Special Price List."	

MISCELLANEOUS POULTRY FOODS

Prices Subject to Change

Crushed Oyster Shell , necessary to every fowl; regular size, 3½ lbs., 10c; 10 lbs., 25c; 25 lbs., 50c; 50 lbs., 90c; 100-lb. sack.	1.50
Poultry Grit , gray granite, very hard and sharp, hen and chick sizes; 4 lbs., 10c; 12 lbs., 25c; 30 lbs., 50c; 50 lbs., 75c; 100-lb. sack.	1.25
Cryso Grit , contains some lime; 10 lbs., 25c; 23 lbs., 50c; 50 lbs., \$1.00; 100-lb. sack.	1.75
Charcoal , hen and chick sizes; 1 lb., 10c; 3 lbs., 25c; 50-lb. bags.	2.25
Ground Oil Cake , fine; 4 lbs., 25c; 9 lbs., 50c; 20 lbs., 1.00	.50
Cotton Seed Meal , 40 per cent protein; 4 lbs., 25c; 9 lbs., 50c; 20 lbs., 1.00	.50
Flax Seed Meal , pure ground flax seed; 1 lb., 15c; 2 lbs., 25c; 10 lbs., 1.00	1.00
Poultry Mustard , French's, in sealed packages only, not sold in bulk; trial size, 1½ lbs., 50c; 3 lbs., 90c; 5-lb. box.	1.50
Poultry Pepper , ground; 1 lb., 20c; 5 lbs., 80c; 25 lbs., 3.50	3.50
Dried Powdered Buttermilk , 33% protein. 2 lbs., 25c; 10 lbs., \$1.00; 50 lbs. \$4.10; 100-lb. sack.	7.80
Alfalfa Meal , green, fine; 6 lbs., 25c; 14 lbs., 50c; 32 lbs., 1.00	1.00
Beet Pulp , dry, pulverized; 50-lb. sack, \$1.15; 100-lb. sack.. 2.00	2.00

SPECIAL FEEDS FOR LITTLE CHICKS

Our Dependable Little Chick Feed , our own formula, consisting of suitable cracked grains, hemp, millet, charcoal, etc., the best form of dry feed; 6-lb. pkg., 25c; 13 lbs., 50c; 28 lbs., 1.00	1.00
Dependable Little Chick Mash , a most excellent feed for day-old chicks and older; 3½ lbs., 25c; 8 lbs., 50c; 20 lbs., 1.00	1.00
Pratt's Buttermilk Baby Chick Food , a predigested food for youngest chicks; full directions on each package; 2½-lb. pkg., 30c; 5½-lb. pkg., 60c; 14-lb. bag, \$1.20; 25-lb. sack, \$2.00; 50-lb. sack, \$3.60; 100-lb. sack.	6.75
Rydes' Little Chick Food , a high grade mash food; 10-lb. sack, 75c; 25-lb. sack.	1.75
Conkey's Butter Milk Starting Food , 2½-lb. carton, 25c; 5-lb. bag, 50c; 10-lb. bag, 90c; 25-lb. bag, \$1.75; 100-lb. bag.	6.25
Conkey's Buttermilk Growing Mash , 10-lb. sack, 70c; 25-lb. sack, \$1.40; 100-lb. sack.	5.00

BABY CHICKS

Purchasing "day-old chicks" is now the popular, surest and cheapest way to get young stock.

A chick is a chick while an egg is a chance.

We have arranged with a large Denver Hatchery whereby we can supply all the leading breeds from dependable stocks, some are Hoganized Layers.

You should plan your wants several weeks ahead and let us have your orders in advance, so that the little fellows may be gotten off the day after hatched. We ship in light, ventilated, non-crowding boxes, which usually go through satisfactorily.

Out-of-town orders will be sent postpaid by Parcel Post.

First hatches begin in February and then continue until in June.

Baby chicks are sold for cash. Remittance should accompany order to assure prompt filling.

Ask for latest schedule of prices with dates of hatching.

SUPPLIES FOR PIGEONS

"Dependable" Mixed Pigeon Feed , our own formula; 4 lbs., 25c; 9 lbs., 50c; 19 lbs., \$1.00; 50 lbs., \$2.40; 100 lbs., \$4.50	4.50
Small Dry Peas , 7 lbs., 50c; 15 lbs., \$1.00; 100 lbs.	5.00
Ralston Purina Pigeon Chow , well balanced ration feed; 7 lbs., 50c; 15 lbs., \$1.00; 50-lb. sack, \$3.25; 100-lb. sack.	\$6.25

Salt Cat , aids digestion; per brick.	\$0.25
Persian Insect Powder ; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., 1.00	1.00
Pigeon Nipples , fibre ware, dark hard finish; doz., \$3.00; each, .30	.30
Pigeon Nipples , earthen dish of suitable shape; each, 30c; doz.	3.20
Moe's Galvanized Nest , 8-inch, fastens at bottom, each.	.15
Moe's Pigeon Feeder , holds 3 qts.	1.10
Grit and Shell Box for pigeons, see page 42.	
Leg Bands, see assortment priced on page 42.	

SUPPLIES FOR CAT FANCIERS

Spratt's Cat Food , specially prepared, in cartons; each, 20c and.	\$0.45
Spratt's Malted Kitten Food , in tin cans; each.	.45
Bennett's Malted Cat Food , per carton.	.20
Spratt's Cat Vermifuge , worm remedy, expressly for cats.	.60
Spratt's Cat Tonic	.60
Spratt's Cat Distemper Remedy	1.00
Spratt's Cat Worm Capsules , per pkg.	.60
Dr. Daniels' Cat Tonic , a liquid.	.40
Dr. Daniel's Cat Anti-Vomit Tablets	.50
Dr. Daniels' Diarrhoea Remedy Tablets	.60

Dr. Daniels' Cat Flea Powder , per pkg.	.35
Dr. Daniels' Cat Laxative Tablets , per pkg.	.50
Dr. Daniels' Cat Skin Ointment , per tin.	.35
Cat Soap Shampoo , floating; per cake.	.20
Catnip Balls , with supply of catnip, for cat amusement; each.	.20
Catnip Mice , for cat amusement, very novel; postpaid, 2 for 25c; each.	.15
Catnip , loose, in sealed large pkg., "Summit Brand".	.15

Catnip , pressed; 2 for 15c; each.	.10
Pedigree Blanks , Standard form; 50 for 75c; 2 for.	.05
Book : Spratt's Cat Book; postpaid.	.12

Other supplies and remedies furnished on application. Tell us what you want.

SUPPLIES FOR DOG FANCIERS

We endeavor to supply all leading articles in this line except collars, feed dishes, leads, etc.

DOG FOODS

Champion Dog Bread , a popular brand; 2¼-lb. carton, 45c; 4¼-lb. carton, 80c. Larger quantity in bulk; 10 lbs. or more at 12c per lb.; 50-lb. box for.	\$5.50
Champion Puppy Bread , 1½-lb. carton. Larger quantity in bulk, at 12½c per lb.	.30
Austin's Dog Bread ; 2¼-lb. carton, 45c; 4¼-lb. carton, 75c; larger quantity in bulk; 10 lbs. or more at 12½c per lb.; 100-lb. box for.	11.50
Austin's Puppy Bread , medium size cakes; small carton, 20c; in bulk, per lb., 15c; 10 lbs. or more, per lb.	.14
Austin's Special Toy Dog Bread , special thin cakes for Lap Dogs; small cartons, 20c; in bulk, per lb.	.15

Spratt's Dog Cakes ; 2-lb. cartons, 40c; 5-lb. carton, 85c; in bulk, 10 lbs. or more at 16c; 100-lb. box for.	14.00
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Spratt's Puppy Cakes , 2-lb. cartons, 45c; 4¼-lb. carton, 85c; in bulk, 10 lbs. or more at 16c; 100-lb. box.	14.50
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Spratt's Filbo , carton, 45c; in bulk, 10 lbs. or more at 16c per lb.; 50-lb. bag for.	7.50
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Spratt's Terrier Biscuits , in cartons.	.45
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Spratt's Mollicoddle , oblong shape cake; per carton.	.45
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Srratt's Toy Pet Puppy Cakes , per carton.	.45
Spratt's Midget Puppy Cakes , per carton.	.45
Spratt's Bull Dog and Terrier Meal , per carton.	.45
Spratt's Oblong Dog Cakes , per small carton.	.25

Spratt's Ovals , (new) small cakes for all dogs and puppies. Small carton, 15c; bulk, lb. 20c; 10 lbs. at 17c; 50 lb. bag for.	8.00
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Spratt's Cod Liver Oil Cakes , per lb., 20c; 10 lbs.	1.75
Spratt's Charcoal Cakes , medium carton.	.45
Spratt's Bone Meal , for puppies, 3-lb. can.	.60

Bennett's "Maltoid" Milk-Bone , the bone shaped biscuits for both Dog and Puppy; small cartons, 20c; large cartons.	.50
Bennett's Maltoid Puppy Meal , 14-oz carton.	.20

DOG REMEDIES

Ask for free books on Dog Remedies.

We carry a complete assortment of each:

Spratt's Remedies , the leading kinds; each.....	\$0.60
Spratt's Distemper Remedy ; each.....	.90
Spratt's Soaps ; each, 25c and.....	.50
Glover's , including Mange Remedy; each.....	.65
Glover's Distemper Medicine ; each.....	1.25
Glover's Kennel and Stable Soap ; each.....	.30
Clayton's Remedies , the leading kinds; each.....	.50
Clayton's Killflea Soap ; each.....	.25
Clayton's Ceoline Dog Soap	.25
Clayton's Ceoline Shampoo Soap	.25
Clayton's Ceoline Wash and Disinfectant	.25
Clayton's Killflea Powder	.25
Ka-Dene Ointment , Veterinary; 1-oz. jar, 50c; 3-oz. jar....	1.00
Ka-Dene Medicated Soap ; each.....	.25

PEDIGREE BLANKS—We have in stock in the Standard Form just what you want; 50 blanks in a book for 75c; loose, 2 blanks for 5c.

GOLD FISH AND SUPPLIES

GOLD FISH

In summer prices are usually higher.

Small Fish , about 2 in. long; each 15c to.....	\$0.25
Medium size , 2½ to 3 in. long; each, 35c to.....	.50
Large Size , 3½ to 4 in. long; each, 50c, 75c and.....	1.00
Fan Tails , according to size; each, 50c, 75c and.....	1.00
Telescopes , bulging eyes; each, 75c and.....	1.00
Small Fancy Turtles , in summer only; 5 for \$1.00; each.....	.25

Turtle Tanks, glass with metal frame, part of bottom is raised for sand, balance for water. Very correct for turtles.

Snails, Tadpoles, Newts, Camellons and Waltzing Mice are in stock at suitable seasons. Prices quoted on application.

Tin Pails, for use when shipping fish, are sold at about cost; quart, 15c; 2-quart, 20c; 3-quart, 25c; gallon, 35c; 2-gal. Fish must travel by express. Customers pay expressage.

Book: "The Aquarium," paper cover; each, 25c.

AQUARIUM SUPPLIES

Fish Food , Imported, Rice Wafer, Colorado Seed Co. Brand, large carton.....	\$0.15
Fish Food , Rice Flakes; in carton pkgs.....	.10
Fish Food "Natural" Colorado Seed Co. Brand, large carton.....	.15
Fish Food , Imported, "Natural," in carton, pkgs.....	.10
Fish Moss , in bunches, tied with lead; when in stock; per bunch, 20c; 2 for.....	.35
Superior Gold Fish Tonic , a liquid; bottle.....	.12

FISH GLOBES--Molded--Plain

Fish Globes and Aquariums cannot be mailed.

½-pint size, very small; each.....	\$0.10
Pint size, 4-inch diameter; each.....	.20
Quart size, 5-inch diameter; each.....	.30
½-gallon size; each.....	.50
1-gallon size; each.....	1.00
2-gallon size; each.....	2.00
3-gallon size; each.....	2.50

FISH GLOBES--Blown Glass, Very Clear

½-gallon size, round Globes; each.....	\$0.90
1-gallon size; round Globes; each.....	1.35
2-gallon size; round Globes; each.....	2.25
3-gallon size, round Globes; each.....	2.75
4-gallon size, round Globes; each.....	3.50
5-gallon size, round Globes; each.....	4.75

ENGRAVED GLOBES--Blown

1-gallon size, with suitable design; each.....	\$2.00
2-gallon size, with suitable design; each.....	2.75
3-gallon size, with suitable design; each.....	3.50

SQUAT SHAPE MOLDED GLOBES

Magnifies the contents.

1-quart size; each.....	\$0.40
2-quart size; each.....	.70
1-gallon size; each.....	1.25
2-gallon size; each.....	2.50
3-gallon size; each.....	3.25
Fish Globes , Blown, on Pedestal, 1-gallon.....	2.50
Fish Globes , Blown, on Pedestal, 2-gallon.....	3.25
Fish Globes , Blown, on Pedestal, 3-gallon.....	4.25
Fish Tank , Round Blown, on Pedestal, 2-gallon.....	3.50
Fish "Aqualia" , Blown, Round, 2-gallon.....	2.75
Fish "Aqualia" , Blown, Round, 3-gallon.....	4.60

AQUARIUMS--All Glass

Size No. 2-0—5x8x7, Imported; each.....	\$4.65
Size No. A—6½x8½x7½, Imported; each.....	6.15
Size No. 1—7x10x9, Imported; each.....	7.70
Size No. 2—9x12x9, Imported; each.....	9.85
Size No. 3—9x14x10, Imported; each.....	11.35

AQUARIUMS--Slate Bottom

Absolutely best medium priced Aquarium on the market.

	Painted	Nickeled
No. 1—12x 7, 9-inches deep, 3 ½ gallons.....	\$5.50	\$6.25
No. 2—16x 8, 10-inches deep, 6 gallons.....	6.25	7.00
No. 3—18x10, 12-inches deep, 9 gallons.....	7.50	8.00
No. 4—21x12, 12-inches deep, 12 gallons.....	8.75	.....
Turtle Tanks , each.....	2.90	.....

MISCELLANEOUS

Aquarium Cement , for use in mending leaks around the glass in aquariums; mix with linseed oil; per can, 25c, 40c and.....	\$0.50
Putty Knife , for use in repairing glass or parts of Aquarium; each.....	.35
Dip Nets , No. 1, 4-in. diameter, 13½-in. wooden handle; each.....	.35
Dip Nets , No. 5, 22 inches long handle; heavy; each.....	.60
Floating Celluloid Animals ; Ducks, Geese, small.....	.10
Floating Celluloid Animals ; Ducks, Geese, Turtles, medium.....	.15
"Fisher Boy" ornament, it hangs on edge of bowl or globe, very attractive.....	.60
Grottoes , similar to Castles; small, 2½-in. high; each.....	.20
Castles , 3 inches high; for ½-gallon Globes, each.....	.25
Castles , 4 inches high; for 1-gallon Globes, each.....	.35
Castles , 5 inches; for 2-gallon Globes and Aquariums, each.....	.40
Castles , 6 inches; for 3-gallon Globes and Aquariums, each.....	.50
Castles , 7 inches high, large, for Aquariums.....	1.25
Castles , 11 inches high, large, for Aquariums.....	1.50
Fancy Small Sea Shells , assorted; 1-lb. pkg., 35c; 3-oz pkg.....	.10
White Sea Sand ; ½-lb., 10c; lb., 15c; 2 lbs.....	.25

Umbrella Plants, that grow in water, for your Aquariums. Several sizes, 25c, 50c and 75c each.

Fish, etc., must be shipped by express; other supplies can go by freight. No goods sent C. O. D.

We will do our best to please you in every respect, but cannot guarantee safe arrival of live stock. However, very seldom is there any loss in transit.

CANARY BIRDS and BIRD SUPPLIES

Our birds are all strong and active. Every singer we sell has been tested and known by us as a singer. We cannot send out on trial or exchange birds. State the amount you wish to pay and leave the selection to us. The value of a bird is not in the plumage. All birds are graded as to singing qualities and range of notes.

Hartz Mountain Strain.

These are the popular singers and usually are mixed in plumage. Considered the most vigorous. Our domestic bred are very healthy and satisfactory.

- "X" Grade, a fair song..... \$6.00
 "XX" Grade, a reasonably good song, though not much
 variety in notes..... 8.00
 "XXX" Grade, extra good in all respects..... 10.00

IMPORTED ROLLERS

The St. Andreasburg stock is now available. We usually have a variety in stock. Their price depends on the rolls and notes; \$15.00 to \$20.00 each.

Roller Stock bred from imported birds. Some prefer them to imported. \$10.00, \$12.00 and \$15.00 each.

Females, Dark, also Mixed, \$1.50 and \$2.00 each.

Females, Yellow, \$2.00, \$2.50 and \$3.00 each.

Females, Roller Stock, \$3.00 to \$5.00 each.

We pack and deliver to express office, Denver. They usually carry safely anywhere in U. S.

PRICE LIST BIRD CAGES

All are complete with seed and water cups, perches and a swing.

WHITE ENAMELED—Green Trim-mings

No. 166-H—10½x7 inches, plain. \$2.75

No. 167-H—11x7½ inches, Pln... 3.00

No. 168-H—12¼x8¼ inches, Pln. 3.25

WHITE ENAMELED—With Drawer

And fence band on base to keep seed from scattering.

No. 166DB-H—10½x7, very attractive..... \$3.30

No. 167 DB-H—11x7½, very attractive..... 3.55

No. 168 DB-H—12¼x8¼, very attractive..... 3.85

ROUND—WHITE ENAMELED—With

Feet Base

No. 1-H—7½ inches diameter.. \$2.10

No. 2-H—8½ inches diameter..... 2.30

No. 3-H—8½ inches diameter..... 2.60

ROUND—ENAMELED—DOME STYLE—COLORED**TRIMMINGS—ALSO IVORY**

No. 6 -H—10-inch diameter..... \$4.50

No. 6½-H—11-inch diameter..... 5.00

No. 7 -H—12-inch diameter..... 5.75

BRASS BEE-HIVE STYLE—Round

With Brass Wire Guard, Removable Pan, Flange Base

No. 888WV-M—10-inch diameter..... \$4.90

No. 888SM—10½-inch diameter..... 5.60

No. 888L-M—11-inch diameter..... 6.65

BRASS CAGES—Plain

No. 472-L—7½x10½ inches..... \$4.40

No. 473-L—7½x10½ inches..... 5.20

No. 474-L—8½x11½ inches..... 6.00

BRASS—Plain with Sliding Drawer

No. 472D-L—7½x10½ inches..... \$5.15

No. 473D-L—7½x10½ inches..... 5.90

No. 474D-L—8½x11½ inches..... 6.80

BRASS WITH BRASS WIRE GUARD—Plain Tray

No. 2472-L—7½x10½ inches..... \$6.60

No. 2473-L—7½x10½ inches..... 7.40

No. 2474-L—8½x11½ inches..... 8.20

BRASS WITH BRASS WIRE GUARD—Sliding Drawer

No. 2472D-L—7½x10½ inches..... \$7.40

No. 2473D-L—7½x10½ inches..... 8.20

No. 2474D-L—8½x11½ inches..... 9.00

BRASS—HEAVY—MISSION PATTERN—Square

No. 8020-H—8½x8½x15½, Plain Dull Finish..... \$12.25

No. 8021-H—9¼x9¼x16½, Plain Dull Finish..... 15.00

No. 8022-H—9¼x9¼x17½, Plain Dull Finish..... 18.90

BRASS—HEAVY—MISSION PATTERN—Square

With Heavy Fancy Brass Guard

No. 8020G-H—8½x8½x15½, Dull Finish..... \$15.00

No. 8021G-H—9¼x9¼x16½, Dull Finish..... 18.50

No. 8022G-H—9¼x9¼x17½, Dull Finish..... 22.00

CANARY TRAVELING CAGES—Enameled

No. 91-H—Size 7½x5½, height 5 inches..... \$1.60

No. 91½-H—Round, 7-in. diameter by 5½ inches high..... 1.90

Round-M—Very compact, 6½ inches diameter..... .90

BREEDING CAGES**ENAMELED—SLIDING DRAWER—Single**

No. SB-H—13½x8 inches, height 13 inches..... \$5.15

DOUBLE WITH PARTITION

No. 86S-H—17½x8½ inches, height 13½ inches..... \$5.25

No. 86-H—20x10 inches, height 14 inches..... 6.40

No. 87-H—22x11 inches, height 15½ inches..... 7.00

CAGE STANDS

No. 25W-L—All Metal Enameled White, Gold Trimmed, 5 ft., in 3 parts for shipping..... \$7.00

No. 11-H—Brass, adjustable, 5½ ft. with Glass Fern Plate, Polished finish..... 16.50

No. 2-M—All Brass, Large Ring, 5 ft. 7-in. high..... 8.60

No. 5-L—Polished Brass, Iron Base under Brass Shell, 28 inches high for table..... 5.25

No extra charge for packing.

Bird Cages—Folding**By Mail**

A new idea in cages, enabling them to be folded up and packed in carton packages weighing 3½ to 4 lbs. See illustration. **Just right for sending by mail.**

Size, 8x11, with extended "gable roof" top.

Japanned, enameled, complete, \$3.40.

Brass, with fender wire cloth guard, like illustration, \$7.85.

We will forward this style cage anywhere for 25c each extra.

CAGE EQUIPMENT

Crystal Water Fount, can be attached anywhere on cage... \$1.25

Extra Glass Globes, for crystal fount; each..... .60

Glass Fount Cups, give continuous supply of water..... .25

"Heltho" Utility Seed and water cups. Like an electric lamp

Globe on a nickeled holder. Complete for..... 1.00

Cage Guards, Brass Wire Cloth, cut to order; per ft.40

Fasteners, for wire cloth, extra; 6 for..... .05

Cage Charm Bells, tiny bells to hang on cage, each..... .10

Perch Material, ¼-inch round; 3-ft. piece for..... .15

Perches, all lengths, plain wood; give size wanted; 3 for 25c; each..... .10

Perch Scrapers; each..... .15

Seed and Water Cups, "Single Point," opal, porcelain, also

glass, either 2 for 25c; each..... .15

Seed and Water Cups, open top, "Tulip Cup," opal,

porcelain, also glass, either 2 for 25c; each..... .15

Seed and Water Cups, closed top, "Shell," opal, porcelain,

also glass, either..... .15

Canary Cups, 2 inches diameter, small, round, opal; 3 for

25c; each..... .10

Food Holder Cups, opal, small, fasten between wires; each..... .10

Food Holder Cups, No. 4, tin plated and brass; each..... .15

Food Holder Clamps, No. 3, spring into side of cage; each..... .15

Cuttle Bone Holder, Hendrix No. 1, to hold small piece in

place..... .10

Cuttle Bone Holder, No. 6, gold lacquered; 2 for..... .05

Bath Dishes, porcelain, oval shape, medium size; 2 for 35c;

each..... .20

Bath Dishes, glass, oval shape, medium size; 2 for 25c; each..... .15

Bath Houses, No. 2, glass sides, fits to side of cage; each..... .80

Bird Cage Nests, wire cloth, 4 inches diameter; 2 for 35c;

each..... .20

Nesting Hair; per pkg..... .10

Mangers, metal, hang to side of cage; 2 for 35c; each..... .20

Swings, plain; each..... .15

Swing with Knob, complete; each..... .40

Red Mite Traps, for use at night, all sizes; each..... .20

Cage Spring, single, light plated; each..... .15

Cage Spring, single coil, brass; each..... .20

Cage Spring, single coil, brass, heavy; each..... .30

Cage Spring, single, with 2-ft. ladder chain, adjustable; each

..... .30

Cage Spring, double coil, brass, prevents cage swinging; each

..... .35

Cage Bracket, nickel or brass plated, swinging, No. 10 wire;

8-in.; each..... .20

Cage Bracket, brass plated, swinging, No. 10 wire, 10-in.;

each..... .25

Cage Bracket, brass plated heavy, swinging, No. 7 wire;

12-in.; each..... .30

Cage Bracket, one piece, No. 10, 8½-in.; each..... .20

Cage Bracket, solid brass, swinging, 14-in., heavy..... 1.50

Shipping Cups, tin, No. 2, for water; each..... .30

Shipping Cups, tin, No. 1, for seed; each..... .30

Leg Bands for Birds, numbered; per doz..... .50

Add postage when wanted by mail.

BIRD FOODS**Prices Subject to Change**

"Dependable Grade" Bird Seed Mixture, our best grade;

such as we feed; in 1-lb. cartons, 20c; 2-lb. pkg., for

35c; 10 lbs., \$1.50; also in bulk..... \$3.50

Commercial Mixture; 1 lb. pkg., 15c; 10 lbs., \$1.25..... 2.65

Canary, Imported, re-cleaned; 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.35

..... 2.75

Hemp, Imported; 1 lb. 15c; 10 lbs. \$1.00..... 2.25

Rape, Bird, Essex, Imported; 1 lb., 20c; 2 lbs., 35c; 10 lbs., \$1.50

..... 3.50

Millet, Large, yellow; 2 lbs., 15c; 4 lbs., 25c; 10 lbs. 50c.... 1.00

Unhulled Rice or Paddy; ¼-lb., 10c; 1 lb., 25c; 2-lb. pkg.,

45c; 10 lbs., \$1.75..... 3.75

Bird Sand, gray; pkg., 10c; 10 lbs., 35c..... .75

Bird Sand, "White Bermuda," pkg., 10c; 10 lbs., 40c..... .90

Sunflower, for Parrots; 1 lb., 15c; 2 lbs., 25c; 10 lbs., \$1.00.

..... 2.40

Cuttle Bone; 10c a piece; ¼-lb., 40c; 1 lb..... 1.00

When above foods are wanted by mail, please add postage.

BIRD PREPARATIONS AND FOODS

The two "Dependable" preparations are a specialty with us.

Roots' "Dependable" Bird Tonic , for use with run-down birds and for use at time of moulting; give in water-cup; per bottle.....	\$0.25
"Dependable" Song Restorer , a tonic and cold remedy; also an excellent Nestling Food; made in Colorado; per can..	.25
Ant Eggs , dried; in oz. pkgs.	.20
Bird Egg Food , Lindemann's, for growing birds; pkg.....	.35
Bird Manna , ready to attach to cage; very popular; each...	.15
Bird "Highball" similar to Bird Manna; each.....	.15
Parrot "Highball" a tonic food for Parrots; each.....	.15
Bird Health , a concentrated medicated food; each.....	.15
Bird Bitters , Phila., Bitter Iron Tonic; per bottle.....	.25
Bird Eye Water , for sore eyes; per bottle.....	.25
Birdolene , a new tonic food; each.....	.20
Asthma Remedy , Lindemann's; per tin box.....	.20
Canarydine , for Asthma; per bottle.....	.25
Color Food , for giving color to Canaries' plumage; per pkg..	.25
Charcoal , prepared for Canary Birds; per tube.....	.15
Song Restorer , Drahoto's, dry, similar Bird Manna; each...	.20
Moulting Pepper , to feed when moulting; per pkg.....	.25
Merican Salve , for lameness, sores, etc.; per pkg.....	.25
Bird Salve , Lindemann's; small can.....	.25
Nestling Food , Phila.; per pkg.....	.25
Mocking Bird Food , McAllister, in tins; each.....	.45
Mocking Bird Food , Philadelphia, in bottles (can't be mailed); each.....	.35

WEST'S BIRD PREPARATIONS AND FOODS

West's Bird Seed , in cartons.....	\$0.28
West's Song Restorer , a food and tonic; pkg.....	.25
West's Color Food , for developing yellow plumage; pkg....	.25
West's Moulting Food , feed when moulting; pkg.....	.25
West's Wild Grass Seeds , for feeding cage birds; pkg.....	.20
West's Egg Bread	.20

GEISLER'S BIRD PREPARATION AND FOODS

Geisler's Vegetable Extract , for birds, a tonic; per bottle..	\$0.25
Geisler's Tonics ; "A" for Song Restorer, "C" for Colds, "D" as a General Tonic; each.....	.25
Geisler's Moulting Food , per pkg.....	.20
Geisler's Roller Bird Seed , in original cartons; each.....	.30
Geisler's Canary Health Food , per package.....	.20
Geisler's German Bird Biscuits , "Maizena;" per pkg....	.15
Geisler's Parrot Biscuits ; per pkg.....	.25
Geisler's Parrot Corn ; per pkg.....	.20
Geisler's Parrot Health Food ; per pkg.....	.25
Geisler's Parrot Seed ; per pkg.....	.25

MISCELLANEOUS

Lice and Mite Powders , "Our Dependable" Mite Powder; very effective; postpaid.....	.10
Red Mite Exterminator , Philadelphia; per large pkg.....	.25
Lice Powder , 1½-oz., in a Powder Gun, ready for use.....	.25
Powder Guns , separate; each.....	.15
Add postage when any above are wanted by mail.	
Bird Books , all postpaid: Feathered Pets, 35c; Canary Breeding and Training, 35c; Parrots and Other Talking Birds.....	.35
"The Roller," by Church, 123 pages, cloth cover.....	1.50

HOUSES FOR WILD BIRDS

We have an assortment suitable for placing in trees, on barns, sheds, etc. Ask for prices.

ARTIFICIAL PALMS

Suitable for Halls, Parlors and Public Rooms.

Made by us of freshly prepared fan palm leaves.

In 4-inch Fancy Pot , 18 in. high, with 6 leaves; each.....	\$0.75
In 5-inch Fancy Pot , 24 in. high, with 7 leaves; each.....	1.00
In 6-inch Fancy Pot , 36 in. high, with 8 leaves; each.....	1.25
In 7-inch Fancy Pot , 44 in. high, with 10 leaves; each.....	1.75
In 8-inch Fancy Pot , 56 in. high, with 12 leaves; each.....	2.50

Large size, made to order, fitted to either green color square boxes on green color round tubs:

8 feet tall, carrying 20 leaves; each.....	\$5.00
10 feet tall, carrying 24 leaves; each.....	7.00

PARCEL POST INFORMATION

Parcel Post Zones

THE PARCEL POST rates are as follows: Owing to the convenience of having mail brought to your door by the rural delivery system, it is well to take advantage of the low rates.

20 pounds anywhere within the city limits of Denver for 15c.

20 pounds one hundred and fifty miles, 24c; and 1c for each additional pound up to 70 pounds.

Nothing heavier than 50 pounds may be mailed farther than 150 miles in one package.

ZONE RATES—When it is required that postage be added to the purchase price of any commodity, note the distance you are from Denver, see in which Zone you live. It is then easy to estimate the exact amount of postage required or ask your postmaster.

DOMESTIC PARCEL POST RATES

On Seeds, Plants, Bulbs, Tools, Etc.
Within the U. S. and Possessions

	First Pound or fraction	Each Additional Pound or fraction
First Zone , Denver and within 50 miles of Denver.....	5c	1c
Second Zone , within 50 to 150 miles of Denver.....	5c	1c
Third Zone , within 150 to 300 miles of Denver.....	6c	2c
Fourth Zone , within 300 to 600 miles of Denver.....	7c	4c
Fifth Zone , within 600 to 1,000 miles of Denver.....	8c	6c
Sixth Zone , within 1,000 to 1,400 miles of Denver.....	9c	8c
Seventh Zone , within 1,400 to 1,800 miles of Denver.....	11c	10c
Eighth Zone , all over 1,800 miles of Denver..	12c	12c

FOR PARCELS WEIGHING 8 ounces OR LESS, containing seeds, bulbs or books only, the rate of postage to all zones is 1 cent for two ounces or fraction. (Over 8 ounces the parcel post rates apply.)

PLEASE DO NOT WRITE HERE

A circular logo for the Colorado Seed Company. The outer ring contains the text "THE COLORADO SEED COMPANY" at the top and "DENVER, COLORADO" at the bottom. Inside the ring, the word "SEEDS" is prominently displayed in the center, with "PEDIGREED" written below it. The background of the inner circle features a stylized landscape with a mountain peak and a river.

DENVER, COLORADO

Have you forgotten anything? Be sure to give your name and postoffice. Read on other side about postage.

GOOD BOOKS—ALL STANDARD

PRICES INCLUDE POSTAGE.

	Each	Each
Alfalfa , Its Growth, Uses, Etc., by Colburn; 160 pp., cloth.	\$0.90	\$0.75
Asparagus , by Hexamer; ills., 174 pp., cloth.	.90	.35
Amateur Fruit Growing , by Green; ills., 140 pp., cloth.	.50	.90
Bean Culture , by Sevey; ills., 144 pp., cloth.	.90	.75
Cabbage, Cauliflower and Allied Vegetables ; by Allen; 126 pp., cloth.	.90	.25
Cabbages ; How to Grow Them, by Gregory; paper.	.40	.30
Carrots, Mangold Wurzels, Etc. , by Gregory; paper.	.30	.30
Celery Culture , by Battie; ills., 150 pp., cloth.	.90	.25
Country Kitchen Cook Book , 600 recipes; 150 pp.	.50	.30
Evergreens and How to Grow Them , by Harrison; 100 pp.	.50	.90
Farm Blacksmithing ; 100 pp., ills., cloth.	.50	.10
Flax Culture ; paper cover.	.40	.25
Garden Guide , The Amateur Gardener's Handbook; 360 pp., paper.	1.00	.90
Home Floriculture , by Page; ills., 173 pp., paper.	.35	.75
Hints and Helps for Young Gardeners , by Hemenway; ills.	.25	.50
Iris Manual , by Harrison; ills., tells how to raise them.	.50	1.00
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