

Historic, Archive Document

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

6271

GILL BROS. SEED CO

LIBRARY
RECEIVED
★ JAN 31 1920 ★
U. S. Department of Agriculture.

1920



*Field of Selected
Earliana Tomatoes*

INDEX TO DEPARTMENTS.

*VARIETIES MARKED WITH STAR ARE OREGON GROWN SEEDS.

| | |
|--|----------|
| Asparagus Plants | 3 |
| Vegetable Seeds | 3 to 18 |
| Vegetable Plants | 18 |
| Flower Plants, Annual | 19 |
| Field Seeds | 19 — 20 |
| Potatoes | 14 — 15 |
| Flower Seeds | 21 to 31 |
| Gladiolus and Cannas | 31 |
| Dahlias | 32 to 38 |
| Perennial Plants | 39 to 42 |
| Peonies | 41 |
| Roses | 42 to 44 |
| Flowering Shrubs and Vines | 44 — 45 |
| Bedding Plants, Potted Plants | 45 — 46 |
| Fruit Trees, Berry Plants, Rhubarb | 46 to 48 |
| Fertilizers | 48 — 49 |

SAVE MONEY BY PARCEL POST. READ THIS.

Seeds, plants and bulbs are now covered by the commercial rates, except that all under eight ounces are charged one cent for each two ounces or fraction.

In our desire to give patrons full advantage of parcel post we have made a new departure and now give our customers who so wish the privilege of ordering seeds by parcel post at freight prices, plus the actual postage, figured on one-pound lots and up. To illustrate our meaning, suppose Mr. Jones of Albany orders 10 pounds of corn seed by mail and our freight rate is 30c per lb. This is the second zone, or 5c for the first one pound and 1c for each additional pound. He should, therefore, remit us \$3.00 for the corn and 14c postage.

This may be applied to any zone according to the rates. In case, however, that our customers are not sure of the rate and zone, they may send what is certain to cover the postage and we will return stamps for any overrun.

In the latter case mark your order "Postage Allowance" with amount enclosed.

This offer applies only to 1-pound or more and will be made only where specified by the customer.

HOW TO ORDER.

Order early as there is a heavy demand on some stock and it may be exhausted. Remittance must accompany your order. Stamps are accepted up to \$1.00. Money Orders, Express Orders, Bank Drafts and Certified Checks are preferred. Checks not certified may cause delay in filling your order.

Prices in this catalog by Express or Freight do not cover shipping expenses. E. or F. indicates express or freight.

Unless otherwise mentioned, all prices are postpaid, except those by Express or Freight and indicated by E. or F.

All prices up to and including one pound include shipping expenses and for more only when indicated.

Be sure to give shipping instructions and write your name and address plainly on your order sheet.

MARKET GARDENERS.

Who buy in large quantities should send us their list for prices. We have a large trade with market gardeners.

PARCEL POST RATES

Weight Limit, to second zone inclusive, 70 lbs; above that, 50 lbs.

Size Limit, not to exceed 84 inches, found by adding length and girth combined.

Up to 8 ozs., 1 cents for each two ounces or fraction.

Local Zone, 5c for first lb. or fraction over 8 ozs., add 1 cent for each 2 lbs. or fraction.

1st Zone, 5c for first lb. or fraction, add 1 cent for each additional pound or fraction.

2d Zone, 5c for first lb. or fraction, add 1 cent for each additional pound or fraction.

3rd Zone, 6c for first lb. or fraction, add 2 cents for each additional pound or fraction.

4th Zone, 7c for first lb. or fraction, add 4 cents for each additional pound or fraction.

5th Zone, 8c for first lb. or fraction, add 6 cents for each additional pound or fraction.

6th Zone, 9c for first lb. or fraction, add 8 cents for each additional pound or fraction.

7th Zone, 11c for first lb. or fraction, add 10 cents for each additional pound or fraction.

8th Zone, 12c for first lb. or fraction, add 12 cents for each additional pound or fraction.

Insurance, 5c for full value up to \$25.00; 10c for \$25.00 to \$50.00.

Returned Goods, main package must not be sealed and communications are barred.

War Tax, 1c on each package costing 25c or fraction in postage.

TENTH ANNUAL CATALOG
GILL BROS. SEED CO.
PORTLAND, OREGON Route 1

PHONE TABOR 2683.

TO REACH FARM

Take Mt. Hood Depot car on Montavilla line to 89th street, thence four blocks East and four North to Farm. Our business is all transacted direct from our farm. Phone Tabor 2683.

By drive take East Glisan to Craig Avenue, then North one-half mile to Barr Road and West one-fourth mile to Farm.

FOREWORD.

Dear Customers and Readers:

Our catalog is again before you, after a successful season. Our business is growing steadily in volume and this surely indicates that our seeds, etc., are meeting with the approval of our customers.

Every farmer realizes the extreme cost of growing crops during the past season. The costs of labor, fertilizer, machinery and everything entering into the production of the crop have been higher and often have been very hard to secure at all.

Regardless of these conditions, we have produced and secured a good stock of high quality seeds, etc., and will do our best towards caring for our customers.

OREGON GROWN SEEDS.

Will, on account of their acclimation, give the best results and while we do not contend that all lines of seeds can be grown successfully here, however, there are many that reach perfection in this climate. This is especially noticeable in corn, beans, peas, cabbage, pumpkins, squash, onions and practically all of the root crops. The increase in production from greater vitality and adaptiveness will materially increase your returns, as those who have made comparative trials have readily testified.

Then again, all other things being equal, the fact that we are assisting the development of commercial seed growing in the Northwest should commend us for your patronage.

DO YOU WISH TO RECEIVE OUR CATALOG?

Following up the request of the Government to conserve paper and labor, we have decided on a new policy regarding catalogs, and we will issue a catalog only to those who are our customers. All who purchase an order, no matter how small, are recorded in our mailing list and to these only will we mail our 1921 catalog. However, we will be glad to mail our catalog at any time on request.

PRACTICAL EXPERIENCE.

As market gardeners and the many tests we have made for years, has given us a thorough knowledge of the varieties best suited for our climate, and aside from those varieties which we grow, has enabled us to secure our seed from the best sources. In that respect we differ from the average seed store where the experience is more from a selling standpoint.

OUR CATALOG.

Has been prepared with the desire to have it sensible and free from exaggeration. The cuts used are practically all made from photographs taken from samples grown by ourselves and are reasonable illustrations of the results obtained from our seeds. We are opposed to filling our catalog with a long list of worthless novelties and are confining our list to the fewest possible of the best varieties, and introducing only those new sorts which have some added value over older introductions. Those who receive more than one copy of our catalog will confer a favor by handing it to someone interested.

OUR GUARANTEE.

We guarantee our seed to be true to name and will be responsible to the amount of the purchase price of the article. Germination is so dependent upon weather conditions, the time and manner of planting, which are beyond our control, that we do not guarantee this, other than in a fair and proper test, and under such will be responsible for the purchase price only. Under no conditions do we obligate ourselves for the failure of a crop other than has been set forth above.

APPRECIATION.

We extend to all our customers our thanks for their patronage and wish to express our appreciation to those who have so kindly mentioned our firm to their friends.

Our aim is to give every one a square deal and we hope those who have not yet purchased of us will at least favor us with a trial order.

CHEAP SEEDS.

In no other place does quality count so much as in seeds, and the practice of using cheap seeds is poor economy. The desire upon the part of so many farmers for price cutting is largely responsible for the immense amount of worthless, cheap seed that is being sold throughout the country, and when the average farmer realizes that quality is the first and main consideration in seed buying, his demand will force the production of better seed all along the line.

We are not a cheap seed firm and our aim is not and never will be to sell the cheapest seed. Good seed means careful selection and years of work in breeding up. This cannot be done without added expense. If you would produce the best you must plant from thoroughbred stock and, after all, the difference between the cost of good and cheap seed does not begin to compare with the difference in the crops.

At a time like this when labor costs are such a factor in producing a crop, beware of poor seed; get only the best, for the best is cheaper now measured by results than at any other time in history.

PLANTING THE SEED.

We are fully convinced that much failure in seed germination is due to careless planting, and those inexperienced in garden work are urged to study the culture directions at the heads of the different vegetable lists.

The all too common folly of wet plowing has ruined many crops, for the cloddy, run-together condition of the soil after such work is disastrous to the growth of any plant. Planting too early or in damp, cold ground will never make for success and should be avoided. Too deep or too shallow planting is often the cause of poor germination and the weather conditions should be studied.

OUR DAHLIAS LEAD.

Dahlias are one of our leading specialties and we are now the most extensive growers west of the Mississippi River. We have originated and introduced over thirty new varieties of exceptional merit. Our acclimated bulbs will give 100 per cent better results than Eastern stock. We wish to extend to all a hearty invitation to visit our farm.

MISTAKES.

Unfortunately, like all other human beings, we are apt to make mistakes, and if an error does occur, we will consider it a favor to be notified at once so that we can rectify the oversight.

If you have a complaint, tell us first. In the rush of Spring business mistakes may happen, but if so, tell us pleasantly about it and be assured of courteous treatment.

SUBSTITUTION

In view of the fact that some kinds of seed are short this year we would suggest that customers give, as much as possible, their permission for us to substitute the nearest variety to the one ordered in case we should be sold out. On items of small importance, or during the planting season when time is precious, we may occasionally send other sorts if out of the ones ordered, but such substitutions may be returned for credit if unsatisfactory to the purchaser.

SCHOOL GARDENS

We wish to encourage the school garden movement and will give a discount on orders placed through any public school.

VEGETABLE SEED SUBJECT TO CHANGE IN EXTREME CASES.

We expect to be able to maintain the prices quoted in this catalog, but owing to constantly changing conditions disturbing replacement values, we must reserve the right to make advances on such items as might otherwise be sold at a loss.

HELPFUL SUGGESTIONS.

We are always willing to offer any assistance in our power, regarding culture, best varieties for your soil and market, etc. We will also be glad to consider any suggestion you may wish to make to us regarding our catalog, service, seeds, etc.

FERTILIZERS.

We have taken the agency at Portland, Oregon, for the Marine Products Company of Tacoma, Wash., and will carry in stock their various lines of high-grade organic Fertilizers. These products have proven very successful among some of the largest fruit and vegetable growers of the Northwest. In these days of high labor costs, fertilizers should be more used. When larger crops can be produced without additional labor cost, fertilizers are a splendid investment. Then, too, larger and better grades can be produced, which will command better prices.

VEGETABLES.

ARTICHOKE.

Large Green Globe—The green buds are used. Start in hotbeds. Pkt., 15c—oz., \$1.25.

***Jerusalem**—The tubers are used for stock feed. See section field seeds.

ASPARAGUS.

Set the plants about four inches deep and one to two feet apart in rows four to six feet apart. One-year roots are considered by some the best to plant, although other authorities claim it is best to plant the seed where they are to remain in their permanent bed, thinning them to the proper distance apart. The seed is of slow germination and should be planted early in the spring.

Barr's Mammoth—Very large stalks with close, round heads. Purple-tinted stalks. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 45c.

***Palmetto**—Early and prolific with large shoots, of deep green, slightly tinted with purple at the tips of the stalks. This is the standard sort and most generally planted. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 35c—lb., \$1.15, postpaid.

Columbian Mammoth White—This large stalked strain produces white stalks above the surface. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 45c.

Asparagus Plants, Palmetto—1-Yr. Roots, dozen, 60c—100 for \$2.50; postpaid. E. or F., 100 for \$2.00—1,000 at \$15.00.

2-Year Roots—Dozen, 75c—100 for \$3.00; postpaid. E. or F., 100 at \$2.75—1,000 at \$20.00.

DWARF BEANS.

Plant about May 1st for early beans, as soon as the ground becomes warm, in light loamy soil. Large seeded beans require warmer weather to germinate than small beans. Cover from 1 $\frac{1}{2}$ to 2 inches deep, according to weather conditions. Never cultivate or hoe beans when the foliage is damp from dew or rains, as it will produce rust.

***Challenge Dwarf Black Wax**—The earliest wax podded bean. Curved pods of medium size, of clear waxy yellow. Cooks very tender and free from strings. A heavy yielder, which we can recommend.

The freest from strings of any yellow bean and equal in quality to Burpee's Stringless Greenpod. Pkt., 15c— $\frac{1}{2}$ lb., 25c—lb., 40c—E. or F., lb., 35c—10 lbs., 25c lb.

***GILL'S RELIABLE**—This popular bean has no doubt been handed down from pioneer days, as it is found under various names throughout the Northwest. We have grown this bean over thirty years, but never knew the correct name and, although we have made several efforts to locate its true identity, we have not succeeded and so call it Gill's Reliable. It is remarkably prolific and hardy, having few superiors either as a string or dry bean. The pods are green and the seed pure white. Unless picked very young, the pods need stringing. Very fine for canning and a good all around bean. Pkt., 15c; $\frac{1}{2}$ lb., 25c; lb., 40c. E. or F., lb., 35c—10 lbs., 25c lb.

Pencil Pod Black Wax—Hardy and prolific and of finest quality. The pods are bright waxy yellow, long and round and entirely free from strings. Desirable for home or market and very valuable for canning. Pkt., 15c; $\frac{1}{2}$ lb., 25c; lb., 45c. E. or F., lb., 40c—10 lbs., 32c lb.

***Burpee's Stringless Green Pod**—We consider this the best early bush bean we have ever tried. The pods are green, of good length, entirely stringless, tender and brittle and remain so until nearly ripe. This brown-seeded bean is both early and hardy and one of the richest flavored beans of all. A popular market or garden bean and desirable for canning or drying. Pkt., 15c— $\frac{1}{2}$ lb., 25c—lb., 40c. E. or F., lb., 35c—10 lbs., 30c lb.

***Dwarf Horticultural or Cranberry**—A rich flavored early bush bean generally used as a green shell bean; vigorous and prolific. Seed and pod striped and blotched with red on white. This class of beans should be more grown, as they are very rich flavored, either green or dry for winter. Pkt., 15c; $\frac{1}{2}$ lb., 25c—lb., 40c. E. or F., lb., 35c—10 lbs., 25c lb.

***Davis Wax**—Popular with shippers, light yellow pods, seed white. Poor quality unless picked young. It is grown in large quantities for long distance shipments. Exceptionally hardy and also desirable when dry, as the seed are white and nearly as large as White Kidney Beans. Pkt., 15c; $\frac{1}{2}$ lb., 25c—lb., 40c. E. or F., lb., 35c—10 lbs., 30c lb.

***Refugee, or One Thousand to One**—Valuable for pickling and canning. Pods about 5 $\frac{1}{2}$ inches long, medium green when in condition to use as snaps. This is a heavy yielding variety and gives good satisfaction. Pkt., 15c; $\frac{1}{2}$ lb., 25c; lb., 40c. E. or F., lb., 30c—10 lbs., 25c lb.

POLE BEANS.

*OREGON GIANT (Dickinson's Yount)

—This grand bean, the giant of the bean family, will grow pods one foot in length and one inch in diameter.

It is a mild flavored bean of exceptional value for home or market. The quality is superb, either for canning, drying or used as a fresh string bean, while it has no superior as a salad bean.

The pods are light yellowish green, striped with deep carmine. When cooked, the stripe disappears, and you have a remarkably tender bean of delicious flavor. When canned whole and served with mayonnaise dressing they top the whole list of beans for salad purposes. It matures very early. Pkts. only, 20c each. 6 pkts. for \$1.00.

***True Asparagus**—While the Kentucky Wonder Bean is often known and sold for the Asparagus Bean, this is the true Asparagus variety. The pods are fully as long as the Kentucky Wonder, but more slender and richer in flavor. Seed light drab color. Pkt., 15c— $\frac{1}{2}$ lb., 25c—1 lb., 40c. E. or F., 1 lb., 35c—10 lbs., 25c lb.

***Kentucky Wonder**—This is the old standby and is no doubt the heaviest yielder of all beans. Often sold as Asparagus bean. A string bean with long green pods and light brown seeds. It cooks tender and is a good all-around bean. Pkt., 15c; $\frac{1}{2}$ lb., 25c; lb., 40c. E. or F., 35c—10 lbs., 25c lb.

***Kentucky Wonder Wax**—This grand new pole bean is a wax podded Kentucky Wonder and many think it is of better flavor. We believe it is a more vigorous grower and will yield fully as heavy as the Kentucky Wonder. The pods are a light yellow, extra large, broad and long and cook very tender. Matures quite early. Pkt., 15c; $\frac{1}{2}$ lb., 25c—1 lb., 45c. E. or F., 1 lb., 40c—10 lbs. 35c lb.

***OREGON LIMA**—A large pole lima, exceptionally early and the best for the Northwest. It is fully acclimated and will mature ripe pods 75 days from planting. Excellent either as a butter bean or stored dry for winter use. Seed very large and pure white. Pkt., 20c— $\frac{1}{2}$ lb., 30c—1 lb., 50c. E. or F., 1 lb., 45c—10 lbs., 35c lb.

***Boston Pea Bean**—Various sorts sold as White Wonder, Mexican Tree Bean, etc., are apparently the same. The plants do not run to vine and ripen early, producing a heavy yield of pure white beans somewhat smaller than Lady Washington.

This is the best small white bean for commercial growing in the Northwest. Pkt., 15c—1 lb., 30c. E. or F., 1 lb., 25—10 lbs. 20c lb.

***Lady Washington**—We offer seed of this bean that has been grown several seasons in Oregon and is fully acclimated. $\frac{1}{2}$ lb., 15c— $\frac{1}{2}$ lb., 20c—1 lb., 30c. E. or F., 1 lb., 25c—10 lbs., 20c lb.



OREGON GIANT BEAN.

***London Horticultural or Cranberry Pole Bean**—Pods green streaked with red. Excellent used green, shelled or dry. Pkt., 15c; $\frac{1}{2}$ lb., 25c—1 lb., 40c. E. or F., 1 lb., 35c—10 lbs., 30c lb.

SHELL BEANS.

***Self Seasoning**—This remarkable bean is so rich in flavor that it does not need any seasoning except salt. The plants are of the busy type, the seed being yellow-green and about the size of the Lady Washington. Seed scarce. Pkts. only, 20c—6 for \$1.00.

***Yellow Swedish**—An early, heavy yielding variety, with brownish yellow seed, about the size of Lady Washington. Flavor very rich and excellent for baking. Pkt., 15c— $\frac{1}{2}$ lb., 20c—1 lb., 30c. E. or F., 25c—10 lbs., 20c lb.

***White Lental Beans**—Small seed of glistening white and about the size of Pearl Vetch. They ripen early and even and rank at the top for flavor. Pkt., 15c; $\frac{1}{2}$ lb., 25c; lb., 40c. E. or F., 1 lb., 35c; 10 lbs., 30c lb.

***Red Mexican**—Acclimated seed of this popular early red bean. Pkt., 15c; 1 lb., 30c. E. or F., 1 lb., 25c—10 lbs., 18c lb.

Use our general fertilizer for beans.

TABLE BEETS.

Plant in rows 3 feet wide, with drill, April 1st to June 1st. Thin to 3 or 4 inches apart for table beets and 8 to 12 inches for mangels. For winter beets the later sowing is best.

***EARLY MODEL**—The best all around table beet for home or market. Is extremely early, of smooth, uniform shape. The flesh is dark red, entirely free from strings or core and unusually sweet. By years of careful selection we have perfected this strain until it has no equal. Pkt., 10c—oz., 20c— $\frac{1}{2}$ lb., 60c. E. or F., lb., \$2.00.

Detroit Dark Red—A fine beet for market or home garden. Roots of medium size, nearly round and very uniform; flesh blood red. This variety is in large demand by the canneries. Pkt., 5c—oz., 15c— $\frac{1}{2}$ lb., 35c—lb., \$1.35; postpaid. E. or F., lb., \$1.25.

Extra Early Egyptian—The earliest table beet, roots dark red, somewhat flattened in form. Much grown by gardeners for the first spring beets. Pkt., 5c—oz., 15c— $\frac{1}{2}$ lb., 40c—lb., \$1.35. E. or F., lb., \$1.25.

Long, Smooth Blood Red—Long roots of fine quality. Deep blood red color. Pkt. 5c—oz., 15c— $\frac{1}{2}$ lb., 40c—lb., \$1.35. E. or F., lb., \$1.25.

MANGEL BEETS.

Prices on Mangels uniformly. Pkt., 5c—oz., 10c— $\frac{1}{2}$ lb., 30c—lb., 85c; postpaid. E. or F., lb., 80c—10 lbs., at 75c lb.

Golden Tankard—A smooth, yellow-fleshed mangel of large size, growing largely above ground, making it easy to harvest. A good yielder.

Mammoth Prize Long Red—The standard red sort, with roots often growing two feet long.

Giant Half Sugar—Cross between a mangel and sugar beet. Flesh white and exceedingly rich.

Giant Intermediate—Heavy cropper, roots yellow, flesh white. Grows nearly one-half out of the ground.

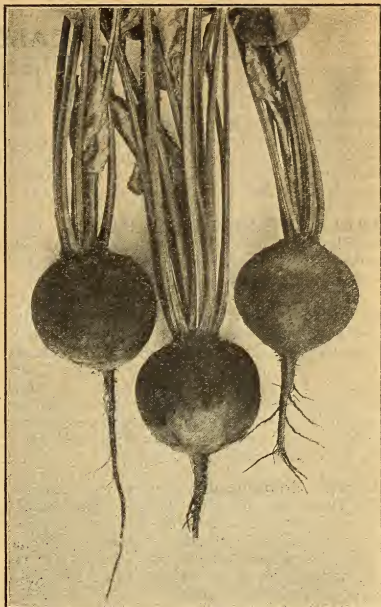
Danish Sludstrup—Long, reddish-yellow, grows well above the ground and is easy to pull. Awarded first-class certificate by the Danish government.

BRUSSEL SPROUTS.

***Odense Market**—Hardy and easy to grow in this climate. They can be used all winter long and fine ready sale at good prices. This variety grows dwarf and produces close, round heads. Pkt., 10c; oz., 35c— $\frac{1}{2}$ lb., \$1.00—lb., \$3.50.

CHICORY.

Large Rooted—Chickory does extra well in this climate and is considered by many as an excellent substitute for coffee. Plant like carrots. Pkt., 5c—oz., 35c; postpaid.



EARLY MODEL BEETS.

SWISS CHARD.

Lucullus—Grows about two and a half feet high. The heavy stalks are over an inch thick and bare for more than a foot of their length. Should be served as you would asparagus. The leaves make the finest of "greens." Swiss Chard is hardy, easily grown and should be in every garden. Pkt., 10c—oz., 20c— $\frac{1}{2}$ lb., 70c—lb., \$2.00.

SUGAR BEET.

Klein Wanzleben—The best variety for making sugar. The government is now furnishing information on home sugar making and this is worthy of consideration in these days of short sugar supplies. If you do not have the desired information, write to your agricultural college or county agent. Pkt., 10c—oz., 15c— $\frac{1}{2}$ lb., 45c—1 lb., \$1.50.

CRESS.

Fine Curled (Pepper Grass)—Grows quickly from seed. Sow thinly in drills. Should be planted at intervals as it runs to seed quickly. Pkt., 5c—oz., 15c— $\frac{1}{2}$ lb., 40c.

Water Cress—Suitable for damp or wet locations. Pkt., 10c—oz., 75c.

CABBAGE.

Early varieties should be started in cold frame in January or February, or sowed the fall previous. They can be grown in a hotbed, but this is not so good, as the plants become tender. The earliest cabbage can be grown by sowing seed in August or early September, then transplant to the field in October. For late, plant seed in open ground May 1st, transplant June 15 for fall and July 1st to 20th for winter cabbage, in rows $3\frac{1}{2}$ feet apart, from 26 to 42 inches in the row, according to the richness of the soil and size of variety. Do not crowd them. They do best in a rich, loamy soil, fertilized with barnyard manure of any kind and applying our cabbage fertilizer as directed.

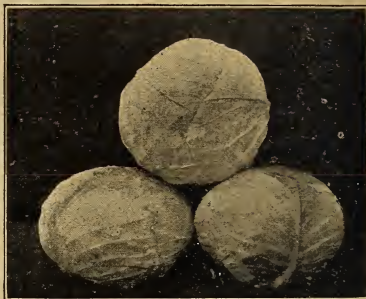
***GILL'S OREGON BALL HEAD**—The acknowledged leader among Northwest growers for a main crop winter cabbage. We have developed this strain until it excels all others for solidity, resistance to aphid or freeze injury. It is unquestionably the best cabbage for crating or general market purposes. The outer leaves are deep green and will hold their color weeks after cutting. It is the best keeper of all, and every plant will head solid if given half a show. We have hundreds of growers who buy this every season. Pkt., 15c; oz., 75c; $\frac{1}{4}$ lb., \$2.00—lb., \$6.50.

***Danish Roundhead**—About two weeks earlier than Oregon Ball Head. The heads are larger and in demand for kraut purposes. It does not withstand aphid or freezing like Oregon Ball Head. Our seed is from carefully selected heads. Pkt., 10c; oz., 60c— $\frac{1}{4}$ lb., \$1.75—lb., \$5.00.

***Glory of Enkhuisen**—The best variety for summer or early fall crops, for its tendency is to produce large heads even in dry weather. It can also be used for early spring crops. It is not satisfactory as a winter cabbage. The heads are very brittle and sweet. Pkt., 10c—oz., 60c— $\frac{1}{4}$ lb., \$1.75—lb., \$5.00.

Early Jersey Wakefield—This old standard still holds front rank as a first early cabbage. Its cone-shaped heads mature very quickly and are unusually sweet and brittle. Our strain of this seed is very true to type and superior to that generally offered. Pkt., 10c—oz., 60c— $\frac{1}{4}$ lb., \$1.75—lb., \$5.00.

Large Wakefield, or Charleston—Similar to Jersey Wakefield, but half again as large and 10 days later. Pkt., 10c; oz., 60c; $\frac{1}{4}$ lb., \$1.75—lb., \$5.00.



GILL'S OREGON BALL HEAD.

***All Head Early**—A second early, flat headed sort, very sure heading and little subject to bursting. Extra fine for kraut.

Very desirable for fall and early winter. Pkt., 10c—oz., 60c— $\frac{1}{4}$ lb., \$1.75—lb., \$5.00.

Early Winnigstadt—Later than Jersey Wakefield, good either for summer or winter. Small pointed heads and very sweet. Pkt., 5c—oz., 40c— $\frac{1}{4}$ lb., \$1.50.

Perfection Drumhead Savoy—Curly, crinkled leaves; sweet and of fine texture. Pkt., 10c; oz., 75c.

Mammoth Rock Red—The best red cabbage; hard heading and large. Fine for cold slaw. Pkt., 10c; oz., 75c.

Copenhagen Market—Popular with gardeners. Similar to Glory of Enkhuisen. Pkt., 10c—oz., 60c— $\frac{1}{4}$ lb., \$1.75—lb., \$5.00.

CELERY.

Golden Self Blanching—French Grown. We offer a fine strain of this variety. The thick, solid stalks are a deep creamy yellow and their flavor is unsurpassed. They are unusually free from strings and very solid, tender and brittle. This is the variety most generally grown for the market. Pkt., 15c— $\frac{1}{4}$ oz., 60c—oz., \$1.50— $\frac{1}{4}$ lb., \$5.00.

Golden Self Blanching, American—A splendid strain of this variety grown in the United States. Many market gardeners use this seed with great success. Pkt., 10c— $\frac{1}{4}$ oz., 25c—oz., 60c— $\frac{1}{4}$ lb., \$2.00.

Giant Pascal—Extra large growing sort for fall and winter use and planted very extensively. Blanching yellowish-white in color. Stalk tender and crisp. Pkt., 5c—oz., 25c— $\frac{1}{4}$ lb., 75c.

White Plume—We offer a good strain of this standard sort. Pkt., 5c—oz., 35c— $\frac{1}{4}$ lb., \$1.00.

CELERIC, Turnip Rooted Celery—Pkt., 5c—oz., 35c.

CAULIFLOWER.

For early Cauliflower the same culture as for early cabbage may be used. For late cauliflower, in the description of the varieties offered, the time of planting seed and plants is given. Cauliflower does best in a rich, loamy soil, not a cold, wet location. Plant 2½ to 3½ feet in rows, and 3½ feet between rows. As soon as the heads are large enough to soon be exposed to the light, tie or break the leaves carefully over the head to keep the light away from them. Great care should be used in growing plants of any of the early sorts, that they receive no severe check in their growth, as this will cause them to produce premature heads. Success can be had with the early varieties by planting the seed in the field where they are to grow, even as late as July 10. However, the soil should be thoroughly prepared and several seeds put in a hill, thinning them down to one plant when they have reached transplanting size.

***Danish Giant Dry Weather**—Very hardy and withstands dry weather better than others. The large, heavy, compact, pure white heads are shielded from the weather by tall leaves which twist and curl about the heads. It does not head all at one time, and when ready will stand without spreading longer than other kinds.

For early fall use, plant the seed about April 15th, and transplant about June 15th; for late fall, plant the seed May 10th and transplant about July 10th to 20th. Half pkt., 15c; pkt., 25c; ¼ oz., \$1.00; oz., \$3.50; ½ lb., \$12.50—lb., \$40.00.

Select Early Snowball—We have an especially good strain of this standard early cauliflower and can recommend it very highly. Half Pkt., 15c; pkt., 25c; ¼ oz., \$1.00; oz., \$3.00—½ lb., \$10.00.

Burpee's Best Early—Extra large, solid, perfect heads, maturing early. For October

use, plant seed June 10th and transplant July 20th. We have grown this cauliflower several years and recommend it highly. Half pkt., 15c—pkt., 25c—¼ oz., \$1.50—oz., \$5.00—½ lb., \$16.00.

GILT EDGE—Somewhat similar to Best Early. Immense, solid, pure white heads, of the finest flavor. Splendid market gardeners' sort. Half pkt., 15c—pkt., 25c—¼ oz., \$1.50—oz., \$5.00—½ lb., \$16.00.

Veitch's Autumn Giant—A hardy, tall-growing cauliflower making extra large, white heads. The leaves are dark green, and being extra long can easily be broken over the heads to protect them. It stands handling and shipping better than other varieties. Remarkably vigorous and thrifty. For late cauliflower, season of October, November and December, sow seed in open bed May 1st, transplant July 1st to 15th. Pkt., 15c; ½ oz., 80c; oz., \$1.50; ¼ lb., \$5.00.

BROCCOLI OR HARDY CAULIFLOWER.

Mammoth White Broccoli—A late variety, season December to February. Long, tapering, heavy ribbed leaves, inner leaves curling about the head. While considered a broccoli, it is really only a late cauliflower. Brings fancy prices, but the grower must take chances on freezing in the northern part of the state. Pkt. 15c—¼ oz., 50c—oz., \$1.50—½ lb., \$5.00.

MID-WINTER—This new English Broccoli matures during January and February. The solid white heads cook tender and sweet, and are produced on rather dwarf plants. They are quite hardy, but will not withstand severe freezing, followed by Chinook winds. Pkt., 15c; ¼ oz., 65c; oz., \$2.00; ½ lb., \$6.00.

ST. VALENTINE SPECIAL—The best sort for spring shipment, the solid, handsome white heads being of immense size and ready in February. It is extensively grown around Roseburg, Oregon, for Eastern shipment.

This special strain is grown for us by a large, successful grower, the seed being saved from only the best heads, true to the desired type. This selection has been carried on for several seasons. Only hardy plants with a strong tendency to self pro-

tection were saved and we believe we have one of the best strains available. Pkt., 15c; ½ oz., 50c; oz., \$1.50; ¼ lb., \$5.00; lb., \$17.50.

Sutton's Late Queen—Exceptionally late, heading in May and June. It will stand quite severe winters and matures so late that it comes just ahead of early cauliflower. It brings good prices. Pkt., 15c—¼ oz., 65c—oz., \$2.00.

CELERY CABBAGE.

Wong Bok—A delicious new salad vegetable from China which is excellent for salads and cold slaw, and is sometimes used like Swiss Chard. The stems can be used like celery. This vegetable is making good, both for market and home gardens. For best results, plant the seed in August and transplant in September. It can also be planted in early spring. Pkt., 10c—¼ oz., 50c—oz., \$1.50—½ lb., \$5.00.

Cabbage and Cauliflower Fertilizer—Refer to the fertilizer section. It will pay to invest in fertilizer for these crops.

CARROTS.

Note our Oregon-grown Carrot Seed, far superior to cheap strains. At freight or express rates deduct 5 cents per pound.

Carrots may be planted from March to June. We prefer to plant from May 10 to 25; they will then miss many of the spring weeds and will stand through the dry season better, making a better quality of roots. Those who plant any quantity should use a good drill, as it lessens the work and gives a more even stand. As soon as they are up use a wheel hoe, following this with a harrow tooth cultivator.

***CHANTENAY, Oregon Grown**—This variety is the best carrot for all-round purposes. The roots are very smooth, stump-rooted and somewhat thicker at the tops. It is early and produces immense crops; records of 50 tons per acre have been secured. It will stand more crowding than other sorts. The best variety for table use and very popular with canners and dehydrating factories. On account of its heavy production and superior quality it is also good for feeding purposes. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

Chantenay—This seed is not locally grown but is an excellent strain and will be found first class. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25 postpaid.

***Improved Short White**—Short, thick, roots that taper to a point. Easy to harvest and a good yielder. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 35c—lb., \$1.00.

'Danver's Half Long—The standard stock carrot, but we do not recommend it for table use, as compared to the Chantenay. It is a heavy yielder and is largely planted. Our strain of it is extra good. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25; postpaid.

Oxheart—A favorite table sort. Yields heavy crops of smooth short roots. A variety that is easy to harvest. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25; postpaid.

Long Orange—Suited for deep soils; long red roots for stock feeding. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25; postpaid.

Large White Belgian—Long-rooted white stock carrot; very heavy yielder. Pkt., 5c—oz., 10— $\frac{1}{4}$ lb., 30c—lb., \$1.00.

Use our potato fertilizer for carrots. The use of proper fertilizers is an investment—not an expense.

SWEET CORN.

The first requisite for success with corn is acclimated seed.

Prices paid for first early corn will pay the grower to take chances on early planting. For this planting use 4 or 5 seeds per hill and cover one inch deep. Space hills 28 to 36 inches and rows $3\frac{1}{2}$ feet, allowing two stalks to the hill, or as some prefer and we think this gives the best results, plant 20 inches between hills, and thin to one stalk; this gives all the stalks an even show. April 20 to May 1 is generally good season for early corn; of course, depending on the weather. May 15th to 25th is good for the later sorts, as they do not resist damp, cold weather so well as the early sorts.

Corn will not fill well unless the patch planted is blocked out; those planting small quantities should make the patch square, or nearly so. This will permit the pollen to blow down on the silk, fertilizing the ears. Early corn may be planted in succession up to June 25.

***GILL'S PORTLAND MARKET**—Introduced by us eight years ago, this is now the leading early corn and is the largest of all early varieties. Its immense size, together with its large, sweet, plump grains of purest white, on well filled ears, make it a ready seller on any market. The large ears, often a foot in length, mature very even, and owing to the thin husks the marketable ears are easy to detect. The stalks grow strong and vigorous, but rather dwarf. Pkt., 15c; $\frac{1}{2}$ lb., 25c; lb., 45c; postpaid. E. or F., lb., 40c; 10 lbs., 35c lb.

Early Evergreen—While this is not a first early corn, this strain is considerably earlier than Stowell's Evergreen, which in general character it resembles. Pkt., 15c; $\frac{1}{2}$ lb., 25c; lb., 40c; postpaid. E. or F., lb., 40c; 10 lbs. at 30c lb.

***Howling Mob**—A large-eared, vigorous-growing, second early corn. Now considered to be the best corn for late use through this section. It can be planted in succession so as to have corn until frost. Stalks grow 5 to 7 feet, producing 12 to 16 rowed ears, which are of finest flavor. The sweetest flavored of the white corn and one of the best for canning. Pkt., 15c— $\frac{1}{2}$ lb., 25c—lb., 40c; postpaid. E. or F., lb., 35c—10 lbs., at 30c lb.

Stowell's Evergreen—The popular late sweet corn. Often planted for fodder. We have a true strain of this seed. Pkt., 15c; $\frac{1}{2}$ lb., 20c—lb., 35c; postpaid. E. or F., lb., 30c—10 lbs. at 25c lb.

COLLECTION OFFER—We will mail, postpaid, 1 pkt. each Early Market, Portland Market, Improved Golden Bantam and Howling Mob for 50c. These mature in succession.

***GILL'S IMPROVED GOLDEN BANTAM**—Superior to the original Golden Bantam in quality and nearly twice the size. Nearly all ears carry 10 to 12 rows of rich golden yellow kernels, set close upon the cob. Do not compare this with the original strain, as it is far superior in every respect, and any gardener who places this corn on the market will command better sales and prices.

It has no superior for market, table, canning or drying. We carry the exclusive seed of this improved strain. Pkt., 15c; $\frac{1}{2}$ lb., 25c—lb., 45c. E. or F., lb., 40c—10 lbs. at 35c lb.

***GILL'S EARLY MARKET**—Last summer this corn was first on the market at Portland and brought 60c per doz., wholesale. Selected for earliness from the Portland Market, this is positively the earliest true sweet corn, being 10 to 14 days earlier than its parent.

While not so large as the Portland Market, the ears are of good size and well filled with large, sweet, plump, white grains, set 12 to 14 rows to the cob. In character of growth it is similar to Portland Market, except it is more dwarf. If you want the first sweet corn in your neighborhood, plant this variety.

To get the best results from this corn the soil should be well fertilized with fresh horse manure. This will prevent it being stunted by cold spring rains and the ears will be larger. Pkt., 15c— $\frac{1}{2}$ lb., 25c—lb., 45c; postpaid. E. or F., lb., 40c—10 lbs., 35c lb.

Country Gentleman—A popular late sort. Sometimes called "Shoe-peg Corn." Pkt. 15c— $\frac{1}{2}$ lb., 25c—lb., 40c. E. or F., lb., 35c—10 lbs. at 30c lb.

FIELD CORN.

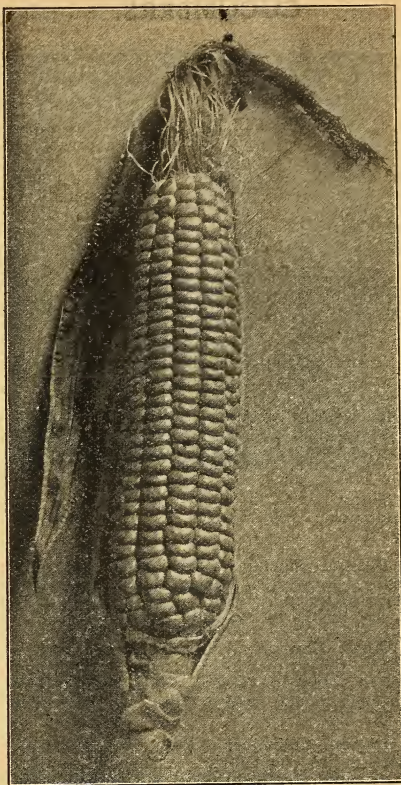
The growing of field corn has now reached a stage where it is past being an experiment, and with acclimated seeds of any of the good, earlier sorts there is no difficulty to obtain success. We do not and will not handle any but local grown seed of field corn, and our customers may feel sure of getting the right seed.

Write for prices on quantities.

***Minnesota No. 13**—An early variety well suited to the Northwest. Grains golden yellow, deep and heavily dented. Tall stalks well suited for ensilage. $\frac{1}{4}$ lb., 10c—lb., 25c; postpaid. E. or F., lb., 20c—10 lbs. at 15c lb.

***GOLD NUGGET**—The earliest Dent corn we know of for this climate. Golden yellow grains on large, heavy ears. This has proved to be the most desirable variety for dry corn or ensilage, owing to its earliness. $\frac{1}{4}$ lb., 10c—lb., 25c. E. or F., lb., 20c—10 lbs. at 15c lb.

***OREGON WHITE DENT**—Extra large ears with broad white grains. This variety has been grown in Oregon for several years with fine success and is early enough to reach maturity every season. Pkt. 15c, lb. 30c, E or F lb. 25c, 10 lbs. at 20c lb.



GILL'S IMPROVED GOLDEN BANTAM.

POP CORN.

***White Rice**—The best commercial pop corn. Sharp pointed grains. Our seed is fully acclimated. Pkt., 5c— $\frac{1}{2}$ lb., 20c—lb., 35c. E or F, lb., 30c—10 lbs. at 25c lb.

CORN SALAD.

Large Seeded—Sow in spring in drills one foot apart; it will mature in 6 or 8 weeks. For winter and early spring use, sow in drills in August and September. Three ounces to 100 feet of drill. Pkt., 10c—oz., 20c— $\frac{1}{4}$ lb., 50c.

GARLIC.

Common—Plant the sets very early in the spring. Lb., postpaid, 70c.

HORSERADISH.

Common variety. 50c per doz.—\$1.75 per 100; postpaid. By E. or F. 35c per doz.—\$1.25 per 100—\$9.00 per 1000.

CUCUMBERS.

Plant 4 feet each way in rich, loamy soil, from April 15 to June 1, 8 to 10 seeds to hill; thin to three good vines. Cover seeds one inch deep and press firm.

DAVIS PERFECT—This new cucumber is taking front rank for a garden or slicing cucumber. The most vigorous and thrifty grower we have tried. Produces a heavy yield of uniform, long, dark-green cucumbers. Holds its color good after marketing. Popular sort for greenhouses. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$1.75; postpaid.

Perfection White Spine—There are many strains of White Spine, but we consider this the best. A splendid slicing cucumber. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 50c—lb., \$1.50.

Improved Long Green—Extra long, large cucumbers; fine for slicing, pickling or for sweet pickles when ripe. A very vigorous and healthy grower. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 50c—lb., \$1.50; postpaid.

Thorburn's Everbearing—Uniform cucumbers of medium size, especially suited for pickling. It is early, prolific and has great endurance. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 50c—lb. \$1.50.

Boston Pickling—The most generally planted for pickles through this section. Medium sized and a vigorous grower. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25; postpaid.

Small Gherkin—A small prickly variety used only for pickles. Cucumbers small and round oblong. Very prolific and bear through a long season. Pkt., 5c—oz., 25c— $\frac{1}{4}$ lb., 75c.

Lemon Cucumber—Resembles a lemon, both in color and form. A splendid acquisition, either for pickling or slicing. Pkt., 5c—oz., 20c— $\frac{1}{4}$ lb., 60c; postpaid.

White Wonder—Large, creamy white cucumbers of mild flavor, suited for slicing. Pkt., 10c; oz., 25c.

ENDIVE.

Culture similar to lettuce. The outer leaves should be tied over the head to bleach.

Large Green Curled—One of the best sorts. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 50c.

EGG PLANT.

Start in hot beds like tomatoes; avoid any checks in growth. Set 2 $\frac{1}{2}$ feet in the rows and 3 feet between.

Black Beauty—The earliest and best of the large fruited varieties. Color rich, lustrous purplish black. Pkt., 10c— $\frac{1}{2}$ oz., 35c—oz., 55c— $\frac{1}{4}$ lb., \$2.00.

LEEK.

Monstrous Carentan—Culture same as onions. Large size. The best. Pkt., 5c—oz., 25c— $\frac{1}{4}$ lb., 90c—lb., \$2.25.

KALE.

Culture, same as that of cabbage.

Tall Green, Scotch Curled—Tall and finely curled leaves. Pkt., 5c—oz., 25c— $\frac{1}{4}$ lb., 75c—lb., \$2.25; postpaid.

Dwarf German—Finely curled, low growing. Pkt., 5c—oz., 25c— $\frac{1}{4}$ lb., 75c—lb., \$2.25; postpaid.

KALE FOR FEEDING.

***SELECT THOUSAND HEADED**—This is a carefully selected strain that produces enormous yields. We have many letters testifying to the value of this strain of seed. Pkt., 10c—oz., 20c— $\frac{1}{4}$ lb., 50c—lb., \$1.50; postpaid.

***Common Thousand Headed**—This is the grade of seed usually sold, and while not equal to the selected strain, will give good results. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 25c—lb., 75c; postpaid.

***GIANT MARROW**—Enormous plant on tall, heavy stems. The leaves are very broad and heavy and combined with the large stems, often 3 inches in diameter, make a heavy yield of feed. Pkt., 10c—oz., 35c— $\frac{1}{4}$ lb., \$1.00—lb., \$3.50.

Georgia Collards—Valuable as greens for table use and for stock feeding. They grow 2 or 3 feet tall and form loose, open, cabbage-like heads. They will withstand our winters and can be used all winter long. Pkt., 10c—oz., 20c— $\frac{1}{4}$ lb., 50c.

***JERSEY KALE**—It is claimed that this variety is much larger and a heavier producer of feed than any other sort. Our seed is Oregon grown and is the true Jersey Kale. Prices same as Giant Marrow Kale.

PARSLEY.

***Dark Moss Curled**—Dark green mosslike leaves. One of the very best sorts. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c.

KOHL RABI.

Early White Vienna—The best for table use. Kohl Rabi should be more grown, as it is a delicious vegetable, cooked like turnips. Transplant like cabbage in July; rows 3 feet wide and 1 foot in rows. Pkt., 5c—oz., 25c— $\frac{1}{4}$ lb., 90c.

MUSTARD.

Chinese—Large leaves, sweet and pungent. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25; postpaid.

Giant Southern Curled—Large variety with fine curled leaves. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25.

MUSHROOM.

Pure culture Mushroom Spain. Per brick, 45c; postpaid. E. or F., 35c.

LETTUCE.

Can be planted most any time of the year. Give head varieties plenty of room. Cover one-half inch deep.

HEAD LETTUCE.

NEW YORK—The finest head lettuce for flavor, large heads of dark green color, extra tender and brittle. Produce mild heads even in the heat of summer. During the winter months this variety is shipped to our markets from California. While not early, we recommend it for the garden or for main crop market lettuce. Don't leave this off your order if you are fond of good head lettuce. It is very slow to run to seed. We have many customers who are enthusiastic over this lettuce. Pkt., 10c—oz., 35c— $\frac{1}{4}$ lb., \$1.00—lb., \$3.50.

Hanson—A popular sort, producing large, firm heads of light green color. Pkt., 5c; oz., 15c— $\frac{1}{4}$ lb., 50c—lb., \$1.50.

Early May King—Extra early; produces large heads noted for their rich buttery flavor. This variety stands early planting and is the leading early sort. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25.

Crisp as Ice—It was the most uniform head lettuce in our grounds. Heads compact, of a bronze red color, maturing very even. A beautiful lettuce for the table and should become a good seller. Pkt., 5c—oz., 20c— $\frac{1}{4}$ lb., 60c.

California Cream Butter—A fine butter-head lettuce, rich in flavor, head large, fairly compact, outer leaves light green; heart a beautiful golden butter. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25.

Big Boston—One of the best head sorts for fall sowing, as it is exceptionally hardy. Plants large, leaves broad, comparatively smooth, with wavy edge, hard and crisp; color bright, light green, slightly tinged with reddish-brown. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25.

LOOSE LEAF LETTUCE.

Black Seeded Simpson—Very large loose-leaf lettuce. Light green ruffled leaves. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25.

Grand Rapids—The standard hot-house lettuce for forcing, also does fine in the open ground. Loose leaves of a light green color and fringed edges. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 45c—lb., \$1.35.

Tomhannock—A beautiful loose-leaf lettuce with a reddish-brown border to the edge of the leaf. A quick grower of very tender, sweet leaves, entirely free from bitterness. Can be eaten with relish in the patch. Pkt., 5c—oz., 20c— $\frac{1}{4}$ lb., 50c.

LETTUCE COLLECTION — 11 pkts. lettuce listed on this page worth 60c sent postpaid for 45c.



GILL'S TENDER HEART PARSNIP.

COS LETTUCE.

Early White Self-Folding—Leaves yellowish white, crisp and tender; forms sugar loaf heads; bleaches better if tied. Pkt., 5c—oz., 20c.

Paris White Cos—Largest of the Cos lettuce. Blanches very white. Pkt., 5c—oz., 20c— $\frac{1}{4}$ lb., 75c.

WATERMELONS.

Plant 8 to 10 seeds in hills 6x6. Thin to 2 best vines. Turn vines with the row. Plant May 1st to 20th. Fertilize heavy.

HUNGARIAN HONEY—A small round, thin-rind melon with rich, red flesh. Extra early and sure to ripen even in the coolest season. Those who try it once will always have them in the garden for home use; they are so sweet. Pkt., 10c—oz., 30c— $\frac{1}{4}$ lb., \$1.00.

Halbert Honey—Claimed to be superior to Kleckley Sweets as it is more uniform, of darker color and more vigorous. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 35c—lb., \$1.25.

Kleckley Sweets—A medium early melon, 18 to 20 inches long and 8 to 10 inches thick; one of the sweetest watermelons. Good for near market. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 35c—lb., \$1.25.

Preserving Citron—Red-seeded, oval fruits; used for preserves. Pkt., 5c—oz., 20c.

MUSK MELON or CANTALOUPE.

Melons require a light, loamy, rich soil in an early location. Plant 4 by 6 feet, giving more room for larger varieties. Use 8 or 10 seeds to the hill; cover 1 to 1½ inches deep. When the first leaves appear thin to two plants. Turn the vines with the row to permit cultivation.

HONEY DEW—A distinct new melon, claimed to be a cross between a casaba and muskmelon. Shape round oblong and color nearly white, flesh thick and extra sweet. Can be stored for late fall use, much like a casaba. Pkt., 15c; oz., 35c; ¼ lb., 90c; lb., \$3.00.

Emerald Gem—Truly the gem of red-fleshed melons. The dark green fruit is of medium size, flattened at both ends. The flesh is thick, sweet and melting, with a rich, spicy flavor. An early melon, well adapted to this section. Pkt., 5c;—oz., 20c—¼ lb., 50c; lb., \$1.75.

Fordhook—A firm, heavy netted melon, extra early and a heavy yielder. Flesh and flavor much like the Emerald Gem. Pkt., 5c—oz., 15c—¼ lb., 45c—lb., \$1.50.

Original Pineapple—The vines are very vigorous, producing a heavy yield of good-sized, heavily-netted melons, which are somewhat elongated in shape. The meat is thick, sweet and spicy flavored. This early melon should certainly be more planted. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

Burrell Gem—Splendid shipper; 4 to 6 inches in diameter; seed cavity small, flesh firm and reddish orange. Pkt., 5c—oz., 15c—¼ lb., 45c—lb., \$1.50.

Extra Early Hackensack—Produces melons two weeks earlier than the well-known Hackensack; heavily netted, and has light green flesh of most delicious flavor; a splendid Cantaloupe melon. Large, fine form; grown for the home garden very extensively. Pkt., 15c—oz., 15c—¼ lb., 40c—lb., \$1.40.

Netted Gem or Rocky Ford—The standard shipping melon, medium size, with small seed cavity; green meated, spicy and sweet. Will not ripen except in those localities well suited to melon culture. Pkt., 5c—oz., 15c—¼ lb., 40c—lb., \$1.35.

CASABAS.

Golden Beauty—Bright yellow, about globular in shape and the first to ripen. They will mature in most localities where melons can be grown. Pkt., 10c—oz., 25c—¼ lb., 75c.

ONIONS.

A rich loam is best, fertilized with wellrotted manure and onion fertilizer. Sow seed in February or March if the condition of the ground and the weather will permit. Sow with drill in rows 12 to 16 inches apart; cover half-inch deep. Hoe with wheel hoe as soon as they are up, but do not more than scalp the surface, as onions do not stand deep cultivation. Thin them to about 8 plants to the foot. It requires about 3 to 4 lbs. of seed to the acre. Onions are peculiar, in that they do well year after year on the same ground.

***SELECT OREGON YELLOW DANVERS**—This variety is largely planted through the Northwest. The onions are large, half globe shape with small necks; early and heavy yielders. We handle a strain of this seed, which is grown for us by an onion specialist who has been growing fine onions for several years in Oregon. Onions are a crop where it is imperative that good seed be used and this will give the very best of results. Pkt., 10c; ½ oz., 20c—oz., 30c—¼ lb., 85c—lb., \$3.00.

***Yellow Globe Danvers**—Large globe-shaped onions with small necks. We have secured a good strain of seed. They are quite similar to Oregon Yellow Danvers, except being more globe shaped. Pkt., 5c—oz., 20c—¼ lb., 75c—lb., \$2.50.

Large Red Wethersfield—The standard red sort, of large size, flattened onions of purplish red; very productive and good shippers. Pkt., 5c—oz., 20c—¼ lb., 75c—lb., \$2.50

Prizetaker—Extra large onions of mild flavor; globe shaped with small necks; color bright straw. Pkt., 10c—oz., 30c—¼ lb., 85c—lb. \$3.00; postpaid.

Australian Brown—An extra early, sure cropping variety, with long keeping qualities. A sweet, mild flavored onion, with crisp, white flesh, covered with a bright reddish-brown skin. Largely used for growing onion sets and equally good for market purposes. Pkt., 5c—oz., 20c—¼ lb., 75c—lb., \$2.50.

WHITE ONIONS.

White Portugal or American Silverskin—This variety is considered the best of the white onions by many growers and is extensively used for bunching onions. A medium early sort of good size, somewhat flattened in shape, with clear white skin. Pkt., 5c—½ oz., 20c—oz., 35c—¼ lb., \$1.00—lb., \$3.25

Southport White Globe—The best keeping white onion. A heavy yielder of handsome globe shaped onions of finest quality. Preferred by many gardeners for green bunching onions. Pkt., 10c—½ oz., 25c—oz., 40c—¼ lb., \$1.35—lb., \$4.00.

White Queen—Usually planted thick to produce small pickling onions. Pkt., 10c—½ oz., 30c—oz., 50c—¼ lb., \$1.50—lb., \$5.00.

ONION SETS.

Write for prices on quantities.

Bottom Sets—Small onions grown from seed planted too thickly to reach mature size. They produce green onions in a short time, or if left to grow will produce nice large dry onions and earlier than those grown from seed. $\frac{1}{2}$ lb., 20c—lb., 30c; postpaid. E. or F., lb., 25c; 10 lbs. at 20c lb.

Top Sets—Produced in clusters. This perennial type is popular. $\frac{1}{2}$ lb., 20c—lb., 30c; postpaid.

Shallots—Desirable for bunching and early crop. The smallest sets make large bulbs, but the larger ones produce a cluster of small and medium-sized bulbs. Flesh white and mild. $\frac{1}{2}$ lb., 20c; lb., 35c; postpaid.

Potato Sets—Also called Bottom Multiplier. $\frac{1}{2}$ lb., 25c—lb., 40c; postpaid.

PARSNIPS.

Culture same as carrots, except time of planting, which should be about May 1st.

***GILL'S TENDER HEART**—On account of the superior quality of this parsnip, our family has retained the seed annually for over thirty years. Unlike other parsnips, the heart is tender, never tough; roots are smooth, hollow crown, thick and heavy at the top, tapering abruptly, making it easy to dig. We have the exclusive seed of this champion garden or market parsnip. Do not fail to try this parsnip, for it is unexcelled anywhere. Pkt., 10c—oz. 20c— $\frac{1}{4}$ lb. 60c—lb. \$1.75; postpaid.

***Gill's Success**—Longer roots than the Tender Heart variety and better adapted to market purposes, as it is not so thick at the crown and will bunch better. The smooth white roots cook tender and sweet. Pkt., 5c—oz. 15c— $\frac{1}{4}$ lb. 45c—lb. \$1.50; postpaid.

PUMPKIN.

Plant May 10 to 20 in rows 10 feet wide and 8 feet in the row; about 8 or 10 seed to the hill; thinning to two good plants. Turn vines with the row to permit cultivation. Use 200 lbs. Utah land plaster to the acre, plowing it in.

***ORANGE WINTER LUXURY**—This strain, which is the result of years of careful attention, is a decided improvement over all other types.

The best pie pumpkin on the market and requires less sugar and eggs than any other. They mature very early, are of medium size, rather flattened in shape and covered with heavy netting. The exterior is a rich orange, while the meat is very thick, fine-grained and of a rich golden color.

Our strain is a good keeper, very prolific and has no equal for quality or appearance. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb. \$1.75.

Mammoth Tours—A variety of immense size, grown for stock feed and exhibition. Pkt., 10c—oz., 20c— $\frac{1}{4}$ lb., 50c—lb., \$1.50.



WINTERED-OVER, EARLY CABBAGE PLANTS
(See Page 18.)

PEPPERS.

Start plants in hot beds or in pots in a warm room in March. Transplant in open ground May 10 to 20, rows $3\frac{1}{2}$ feet wide, 2 feet in rows.

Crimson Giant—Extra large peppers, of beautiful crimson when ripe. Their large size make them fine for stuffing. It ranks among the earliest and most prolific. Pkt., 10c— $\frac{1}{2}$ oz. 45c—oz. 85c.

Chinese Giant—The largest of the mild red peppers and a favorite with gardeners. A little later than Crimson Giant. Pkt., 10c— $\frac{1}{2}$ oz., 50c—oz., 90c— $\frac{1}{4}$ lb., \$3.00.

Golden Dawn—Golden-yellow pepper; mild and sweet. Pkt., 10c.

PERFECTION PIMENTO—This bright scarlet variety has exceptionally thick meat and is the best for pimentos. It is very mild and has a delicious, sweet flavor. Pkt., 15c; $\frac{1}{2}$ oz., 45c; oz., 85c; $\frac{1}{4}$ lb., \$2.50.

Connecticut Field, or Jack O'Lantern—The common field pumpkin grown for stock feeding and jack lanterns. Some prefer it for pies. Our seed is carefully selected for jack lantern shapes. Rich orange colored skin. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 35c—lb., \$1.00.

Improved Large Cheese—Heavy, thick meated pumpkins with deep salmon flesh; cooks fine grained and sweet; excellent for pies. Rather flat fruit, flesh orange color. A heavy yielder and fine for stock. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb. 40c—lb., \$1.25; postpaid.

Oregon grown Squash and Pumpkin Seed give far better results than any others. Don't overlook the importance of acclimated seed.

GARDEN PEAS.

Culture—Plant as early as the ground can be worked in the spring. Peas will not reach perfection if planted after May 1st, although they will make a fair crop. They should be well rooted before warm weather begins. If planted during February and March they will mature before the aphid get started.

TALL VARIETIES.

***EARLY MORN**—The peas and pods are equal in size to the Telephone, and mature along with Gradus. The peas are dark green and very sweet, making them one of the best for home use and canning. The vines, which grow about four feet high, are very strong and vigorous, and produce heavy yields. We have a very large trade in this variety and consider it one of the best in our list. Pkt., 15c; $\frac{1}{2}$ lb., 30c; lb., 50c. E. or F., lb., 45c—10 lbs. at 40c lb.

***Gradus**—A large podded, first early sort extensively grown by market gardeners; in fact this is now one of the leading early sorts for early market. Pkt. 15c; $\frac{1}{2}$ lb., 25c; lb., 45c. E. or F., lb., 40c; 10 lbs. at 35c lb.

***QUITE CONTENT**—Enormous pods, one-third larger than Telephone. The color of pods and peas is dark green. The vines are tall and vigorous, producing heavy yields a week to ten days later than Telephone. This variety found ready sale at good prices on the public market at Portland. The peas are quite sweet and both pods and peas are larger than any variety we have seen. Seed very scarce. Pkts., 15c— $\frac{1}{2}$ lb., 30c—lb., 50c. E. or F., lb., 45c—10 lbs., 40c.

***Telephone**—The standard main crop pea; tall growing habit, vine, pod and peas of light green color; enormous yielder and one of the best sellers on the market.

The seed we offer is true Telephone and can be relied upon. Pkt., 15c; $\frac{1}{2}$ lb., 25c; lb., 45c. E. or F., lb., 40c; 10 lbs. at 35c lb.

***SURPRISE**—New. Positively the earliest wrinkled pea; fully as early as Alaska. Vines 2 feet, pods about the size of American Wonder and fully as sweet flavored as that variety. Beyond question the earliest and most profitable pea. Market gardeners received fancy prices for these peas last season, and they are enthusiastic about it. It is 7 to 10 days earlier than Gradus. Pkt., 15c; $\frac{1}{2}$ lb., 30c—lb., 50c. E. or F., lb., 45c—10 lbs. at 40c lb.

DWARF VARIETIES.

***Little Marvel**—Superior to American Wonder with larger pods and only a few days later. Flavor fully as good. One of the finest dwarf peas. Pkt., 15c— $\frac{1}{2}$ lb., 25c—lb., 45c; postpaid. E. or F., lb., 40c—10 lbs., at 35c lb.

American Wonder—See Little Marvel instead.

***Bliss Everbearing**—Vines about three feet high, producing a good crop of late peas. Peas are very large and sweet. This is a popular old variety. Pkt., 15c; $\frac{1}{2}$ lb., 25c; lb., 45c. E. or F., lb., 40c; 10 lbs. at 35c lb.

LAXTONIAN—Enormous pods, well filled, on dwarf vines. We recommend this new pea very highly. It is the ideal pea for those who wish large pods on dwarf vines. Peas extra sweet and of dark green color. Seed crop very short. Pkt., 15c; $\frac{1}{2}$ lb., 25c—lb., 45c. E. or F., lb., 40c—10 lbs. at 35c lb.

Alaska, or Earliest of All—Extra early, hardy, smooth seeded sort; 2 $\frac{1}{2}$ feet high. Pkts., 15c— $\frac{1}{2}$ lb., 20c—lb., 35c. E. or F., lb., 30c—10 lbs. at 25c lb.

Improved Stratagem—Medium vines, producing immense pods, filled in with large, dark green peas of finest quality. Strong, stocky vines, 2 $\frac{1}{2}$ feet high. Pkt., 15c— $\frac{1}{2}$ lb., 25c—lb., 40c. E. or F., lb., 35c—10 lbs. at 27c lb.

EDIBLE PODDED PEAS.

Melting Sugar—The half-grown pods are cooked like snap beans; vines 4 to 6 feet tall. Pkt., 15c— $\frac{1}{2}$ lb., 30c—lb., 50c. E. or F., lb., 45c.

FERTILIZER FOR PEAS

We can supply you with commercial fertilizer for peas which will materially increase your yield and profits. See fertilizer section, inside of back cover.

POTATOES

Plant early kinds as early as the ground will work. Late varieties May 20 to June 20. Rows 3 $\frac{1}{2}$ feet wide, 20 inches in row. Cut to one or two eyes.

***Snow**—We have grown this for several years and are well pleased with its yielding qualities. Nearly every potato grows perfect in shape, roundish, slightly flattened, with snow-white skin and flesh. Produces very few unsalable potatoes. Can be planted closer than the Burbank and still produce good size tubers.

***Reliance**—This variety will produce from 10 to 30 potatoes to the hill, and is especially adapted to extra rich soils, low lands and dyke tidelands. The tubers do not grow too large and are shaped much like the Burbank. Skin, light brownish white, with white flesh. Good cookers.

***SELECTED RURALS**—Everyone is familiar with the remarkable improvements made in potato growing through hill selection, and in this we have secured a strain that has had fourteen years steady hill selection.

This selection has developed the following traits: heavy production, uniformity of size, strong vitality, smooth round shape, and grand cooking qualities. This is the same variety as is grown so much in Idaho but is a great improvement over any other type of Rural New York. Our stock is limited.

***EARLIEST OF ALL**—Undoubtedly as early as any potato grown and we consider it the most desirable early market or home garden potato.

It is superior to the Irish Cobbler which it somewhat resembles, being a better yielder and of stronger vitality. It has exceptional endurance and is the best all round early potato we know of.

***WHITE ROSE**—This new potato is a very heavy yielder of round, oblong, white potatoes that are in great demand.

It has great endurance and is meeting with general favor throughout the Northwest. The name is misleading as it has none of the Early Rose characteristics and is not an early potato, but nevertheless its heavy yielding qualities, great vitality, good keeping qualities and smooth shape are bound to make it popular.

***Pride of Multnomah**—Somewhat similar to the Burbank, but has greater endurance against drought and will yield much heavier.

RADISH

Note—Express of Freight price 5c less per pound.

***WHITE PEARL**—The best of the white radishes; roots five to seven inches long; of a beautiful pearly white color. Stands fine without going woody. Similar in shape to White Icicle, but superior in quality. Flesh tender, crisp and sweet. Pkt., 10c—oz. 20c— $\frac{1}{2}$ lb., 50c; lb., \$1.50.

Early Scarlet Globe—Beautiful scarlet globe-shaped radish, of quick maturity and exceptionally fine flavor. Good market sort. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 45c—lb., \$1.50.

Early Scarlet Turnip, White Tipped—Turnip-shaped radishes, scarlet with white tips. A popular market radish sold by the vegetable men the year around. Excellent quality and extremely early. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c—lb., \$1.45; postpaid.

Crimson Giant—A crimson, turnip-shaped radish that combines large size with extreme earliness. A splendid radish that does not go pithy very soon. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 45c; lb., \$1.50.

Long Bright Scarlet, White Tipped—A beautiful radish; clear, bright scarlet, the roots of which grow about six inches long, roots grow about six inches long, are tipped white. This is a fine radish of good quality. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 35c—lb., \$1.10.

***Netted Gem**—Called by some the Russet Burbank. Long shaped tubers, covered with a fine netting. They are of splendid texture and noted for their baking qualities.

Irish Cobbler—First early white potatoes that are becoming very popular in the West as well as the East.

***Early Rose**—The old favorite, true seed.

***Burbank**—The standard sort.

***American Wonder**—Favorite second early sort.

Other Varieties—We are located in a potato growing section and have a wide acquaintance, which enables us to secure other good seed stocks. Write us regarding any variety not listed.

POTATO SEED BALLS—These will be found interesting to grow and boys and girls should be encouraged in experimenting with them. The seed is offered in mixture and will produce potatoes of various shapes and colors. Valuable new varieties are sometimes found by planting out these seedlings. Start the plants like tomatoes and transplant. Pkt., 15c.

PRICES ON POTATOES.

By mail, postpaid, at 20c per lb; 3 lbs. for 40c. For quantity please drop us a card.

SWEET POTATOES.

Sweet Potato Plants—Ready in May.

Doz., 50c; 100 for \$3.00; postpaid.

POTATO FERTILIZER.

Read about our special Potato Fertilizer. Larger yields and better grades are secured by its use.

***THE SPARKLER**—One of the best for market gardeners. Larger than Early Scarlet Turnip White Tipped and of brighter color. The upper half is bright scarlet, while the lower half is white, making a sharp and pretty contrast. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 45c—lb., \$1.50; postpaid.

Cincinnati Market—An excellent radish of scarlet color; five to seven inches long; skin very thin, flesh crisp, brittle and of good flavor. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25.

White Icicle—A splendid white radish of long shape and with mild flavor. This radish is a general favorite. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c—lb., \$1.25.

Scarlet China—Roots of bright scarlet color; fine quality. Sown in September for winter use. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25.

Long Black Spanish—Long black winter radish. Sown in August. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25; postpaid.

JAPANESE RADISH—This remarkable radish will grow over three feet long and weigh 10 to 15 lbs. each. If properly stored they will keep through the winter like rutabagas. Plant about August 1st to 15th. Pkt., 10c—oz., 20c— $\frac{1}{4}$ lb., 65c.



TRUE TYPE HUBBARD SQUASH.

SQUASH

Plant from May 10th to 20th in hills 10 feet by 10 feet. 8 to 10 seeds to the hill. Thin to two strong vines. Sow 200 pounds of land plaster to the acre and plow in.

***DELICIOUS**—We consider the finest-grained, driest cooking and sweetest squash in cultivation. Medium size, top shaped with greenish-black skin, flesh very thick, orange-colored, with small seed cavity. Try this squash and be convinced that it is the best that grows. True seed of our own growing. Pkt., 10c—oz., 20c— $\frac{1}{4}$ lb., 55c—lb., \$1.75.

Boston Morrow—Skin and flesh reddish yellow. Productive and a favorite with canners. Extra good pie squash. Pkt., 10c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

***Underwood's Blight Resistant**—This new squash is the result of crossing three varieties together and has now been tested for several years. In sections of Eastern Oregon it is very hard to grow squash, owing to blight, but it does not affect this variety. It is a heavy producer and the squashes are of good quality. The colors are not fixed, but many of them are orange yellow, while others are deep green. If you are troubled with blight, try this variety. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 55c; lb., \$1.75.

Golden Hubbard—Similar in size and shape to the Hubbard but of golden red color. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 55c; lb., \$1.75.

***True Hubbard**—The standard squash, and while we do not consider it equal to the Delicious in flavor, it is a heavier yielder and is better known in the market. We have a true stock of seed, carefully selected for color, shape and quality. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 55c; lb., \$1.75.

SALSIFY or VEGETABLE OYSTER

***Mammoth Sandwich Island**—A good sort and most generally planted. Cultivate same as carrots. Pkt., 10c—oz., 30c— $\frac{1}{4}$ lb., 85c—lb. \$2.75; postpaid.

SUMMER SQUASH.

Mammoth Summer Crookneck—Grows larger than the common sort. Fine for summer use. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 35c—lb., \$1.25.

Mammoth White Bush Scallop—Early; large, pure waxy white skin; somewhat flattened in shape. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 35c—lb., \$1.25.

Italian Marrow—A large, productive variety of exceedingly rich flavor. Should be used when young. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c.

SPINACH

Sow in drills 16 to 20 inches apart; thin to 6 inches. For early spring use, sow in the fall or sow in early spring for later use.

***Victoria**—A good, longstanding sort, with large, thick, dark green leaves, slightly crumpled. Good for market or garden. Pkt., 5c—oz., 10c— $\frac{1}{4}$ lb., 25c—lb., 85c.

***Long Standing**—Broad, arrow-shaped leaves of rich dark green. Rather late of maturity and will keep in good condition longer than most sorts. Pkts., 5c—oz., 10c— $\frac{1}{4}$ lb., 25c—lb., 85c; postpaid.

Savory Leaved—An early sort generally used for fall sowing. Leaves crumpled. A hardy, rapid grower. Pkt., 5c—oz., 10c— $\frac{1}{4}$ lb., 25c—lb., 85c.

Prickly Winter—True seed, not to be confused with the Japanese sort. Hardest variety. Must be sown in the fall. Leaves pointed and long, thick and succulent. Seed prickly. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 35c—lb., \$1.10.

***Thick Leaf or Viroflay**—Heavy dark green leaves, produce medium early. Popular with gardeners. Pkt., 5c—oz., 10c— $\frac{1}{4}$ lb., 25c—lb., 85c.

Commercial Fertilizer produces larger crops of better grade with practically no increase in labor expense.

TOMATOES.

Plant seed in box inside or in hotbed from February 15 to March 1. Transplant May 10 to 20 in rows 6 feet wide and 5 to 6 feet in rows. A light loamy soil, well cultivated and fertilized, is best.

***GILL'S SELECTED EARLIANA**—Our strain of this tomato is fast becoming recognized as the best and earliest Earliana offered anywhere. In comparison with other strains it proved earliest, largest, smoothest and most solid. These qualities are putting it in the lead for home garden, market or cannery. Fruit is rather thick from stem to blossom and of bright red color. It is in the top grade for flavor. Our selections have resulted in a decrease each year in seed production, so we must ask higher prices, especially so in view of the prices paid last season for the fresh fruit. Pkt., 20c; $\frac{1}{4}$ oz., 75c; oz., \$2.50; $\frac{1}{4}$ lb., \$8.00.

BONNY'S BEST EARLY—On account of its great uniformity this makes a popular tomato for packing. It yields heavy crops of bright scarlet tomatoes, which ripen about two weeks after the Selected Earliana. We carry an extra fine strain of this popular market gardeners' tomatoes. It is also popular for greenhouse growing. Pkt., 10c; $\frac{1}{2}$ oz., 50c; oz., 90c; $\frac{1}{4}$ lb., \$3.00.

Chalk's Early Jewel—A reliable sort; while larger fruited than Bonny's Best, it is not quite so uniform in shape; a heavy yielder of good flavored fruit. Our seed is carefully selected. Pkt., 10c— $\frac{1}{2}$ oz., 40c—oz., 75c— $\frac{1}{4}$ lb., \$2.50.

Early Dwarf Quarter Century—Earliest of the dwarf or tree tomato type. The fruit is bright red, solid and meaty, smooth and free from cracks. Pkt., 10c— $\frac{1}{2}$ oz., 40c—oz., 75c— $\frac{1}{4}$ lb., \$2.50.

Stone—One of the largest and most solid, bright red varieties. Fruit nearly round, slightly flattened, exceptionally smooth and uniform. Unusually fine for slicing and canning. Pkt., 5c— $\frac{1}{2}$ oz., 30c—oz., 50c— $\frac{1}{4}$ lb., \$1.75.

SMALL FRUITED TOMATOES.

***Yellow Pear**—Used for preserving, extra early and produces an abundance of yellow, pear-shaped tomatoes. Pkt., 5c—oz., 50c.

Red Pear—Same as Yellow Pear, except color. Pkt., 5c—oz., 50c.

Ground Cherry or Husk Tomato—Prized for preserves, pies and sauce. Will keep into the winter. Pkt., 5c—oz., 50c.

TOBACCO.

Connecticut Seed Leaf—This is one of the earliest maturing sorts for our Northwest climate. Pkt., 5c—oz., 40c.

VEGETABLE ORANGE.

Grows somewhat like a muskmelon; small-sized, round-shaped, orange-colored fruit; fine for sweet pickles and preserves; yields heavy in this climate. Pkt., 10c; oz., 40c.



GILL'S SELECT EARLIANA TOMATO.

RUTABAGAS

Sow in drills, 3 feet wide; thin to 6 inches apart. May be planted from June 15th to July 15th. The later sowings make roots of the best quality.

***IMPROVED PURPLE-TOP YELLOW**—We find this the best all-around Rutabaga. Produces nice, smooth globe-shaped roots free from side roots. The best for table use and very rich and productive for stock feeding. It is early and will mature good roots, planted late in the season. Good seed from selected roots. Pkt., 5c—oz., 20c— $\frac{1}{4}$ lb., 45c—lb., \$1.50.

Sweet Russian—One of the best white-meated Rutabagas. A good yielder. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

SUNFLOWER

***Mammoth Russian**—This is one of the heaviest yielders and produces extra large heads, well filled with large, plump seed. Oz., 5c— $\frac{1}{4}$ lb., 10c—lb., 30c. E. or F., lb. 25c.

MISCELLANEOUS.

Caraway—Used in confectionery, cakes and bread. Pkt., 10c—oz., 20c.

Dill—Used as a condiment and for flavoring cucumber pickles. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Use fertilizer on tomatoes. See fertilizer section for information.

TURNIPS

Deduct 5c per lb. by Express or Freight on turnips and rutabagas. Sow broadcast from August 1 to 20th for late turnips.

Extra Early White Milan—Among the earliest; roots clear white, smooth, flat and good quality. The best for early planting in the spring or for late fall sowing. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 65c; lb., \$2.00.

Early Snowball—An extra early turnip, snow white, crisp and solid. Pkt., 5c—oz., 20c; $\frac{1}{4}$ lb., 55c; lb., \$1.75.

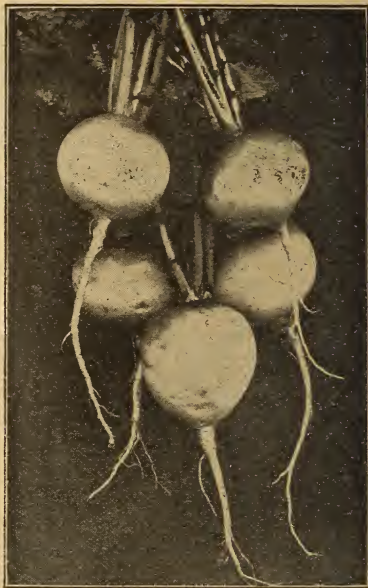
White Egg—A quick growing, egg-shaped, smooth, pure white variety with flesh very sweet, firm and mild. The best table quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.35.

Cow Horn—A large, long-rooted, white turnip, largely used for stock feeding. Pkt., 5c—oz., 20c— $\frac{1}{4}$ lb., 50c—lb., \$1.50.

***Pomeranian White Globe**—A large globe shaped, smooth, white turnip. Good either for stock or table; resists the worms the best. One of the best keepers. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.35.

Purple Top Yellow Aberdeen—This is largely grown for stock feeding. The roots are yellow with purple top, the flesh yellow and of fine texture. A fine keeping sort. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 45c—lb., \$1.50.

***Purple Top White Globe**—We consider this the best all around late turnip for fall and winter use. Its beautiful color, pure white with purple top, combined with its smooth globe shape, fine sweet flavor and its wonderful productiveness, put this turnip in the front class for either market or home use. We have an unusually fine strain of this seed. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 40c—lb., \$1.25.



ORANGE JELLY TURNIPS.

Orange Jelly, or Golden Ball—The best yellow sort for market or family use. Root medium sized, round and smooth, with yellow skin and flesh. One of the most popular varieties for canning. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

Vegetable and Flower Plants

500 PLANTS WILL BE SUPPLIED AT THE 1000 RATE.

EARLY CABBAGE—Grown in the open ground and wintered over. Good strong healthy plants ready Jan. 1st to April 15th.

Early Jersey Wakefield, Large Wakefield, All-Head Early and Danish Round Head—Doz., 25c—3 doz., 60c—100 at \$1.25; postpaid. E. or F., 100 at \$1.00—1000 at \$5.50—5000 at \$4.50 per 1000.

EARLY KALE—Wintered over. Ready Jan 1st to April 15th. Select 100 Headed, Giant Marrow and Jersey Kale. Prices same as early cabbage.

EARLY CAULIFLOWER—Grown in frames. Ready March 1st to May 1st.

Early Snowball—Doz., 40c—3 doz., 80c—100 at \$2.00; postpaid.

LATE CABBAGE—Well hardened plants grown in open. Ready June 10th to Sept. 15th.

Gill's Oregon Ball Head, Danish Round head, Glory of Enkhuisen, All Head Early, Red Cabbage and Savoy—Doz., 25c—3 doz., 50c—100 at \$1.00; postpaid. E or F, 100 at 75c—1000 at \$4.50—5000 @ \$4.00 per 1000.

LATE CAULIFLOWER—Grown in open. Ready June 20th to Aug. 15th.

Veitches Autumn Giant, Mam. White Broccoli, St. Valentine Broccoli and Mid Winter Broccoli—Doz., 30c—3 doz., 60c—100 at \$1.50; postpaid. E or F, 100 at \$1.25—1000 at \$6.50—5000 at \$5.50 per 1000.

BRUSSEL SPROUTS—Ready July 1st to Aug. 15th. Prices same as late cabbage.

KALE PLANTS—Grown in open. Ready June 20th to Aug. 15th.

Tall Scotch Curled, Dwarf German, Jersey Kale, Giant Marrow Kale, Georgia Collards, Select 100 Headed Kale—Doz., 20c—3 doz., 45c—100 at 85c; postpaid. E. or F., 100 at 60c—1000 at \$4.00—5000 at \$3.50 per 1000.

PEPPER PLANTS—Ready May 1st to June 15th.

Chinese Giant, Pimento—Doz., 40c—3 doz., 80c—100 at \$2.00; postpaid. E or F, 100 at \$1.75—1000 at \$15.00.

TOMATO PLANTS—Frame or green house grown. Ready April 15th to June 15th.
 Gill's Selected Earliana—Doz., 50c—3 doz., \$1.00—100 at \$2.50; postpaid. E or F, 100 at \$2.25—1000 at \$18.00.
 Bonny's Best, Chalk's Jewell, Yellow Pear, Red Pear—doz., 40c—3 doz., 80c—100 at \$2.00; postpaid. E or F, 100 at \$1.75—1000 at \$15.00.
CELERY—Field grown, commercial sized plants. **Golden Self Blanching.** Doz., 40c—3 doz., 80c—100 at \$1.75, postpaid. E, or F, \$10 per 1000. Ready May 1st to August 1st.
Golden Self Blanching—Transplanted. Prices same as pepper.

FLOWER PLANTS.

All frame or greenhouse grown. Ready April 20th to June 15th. Prices uniformly 60c doz.; 3 doz., \$1.25; 100 at \$3.25; postpaid. E. or F., \$3.00 per 100. All are grown from seed; none from cuttings.

Asters—All Crego and Branching varieties listed in catalog.
Verbena—Scarlet, White and Blue.
Sweet William—Double or Single Mixed; white, pink, scarlet, maroon.
Cosmos—Late or Early Flowering Mixed; pink, crimson, white.
Petunia—Defiance Largest Flowering.
Heliotrope—Lemoines Giant.
Marigold—Dwarf French Mixed, Large African Mixed, Orange Prince.
Mignonette—Defiance Mixed.
Salvia—Splendens.
Godetia—Crimson Glow, Rosamond.
Ten Week Stocks—Red, pink and Purple.
Zinnia—Scarlet, yellow, crimson, pink and mixed giants.
Sweet Alyssum—Trailing or Dwarf.
Lobelia—Blue, Trailing or Dwarf.

SECTION OF FIELD SEEDS

Owing to constant changes in prices we cannot guarantee any of the prices made; however, most of those given are on small lots and we do not expect to have to change these. **Field Corn, Stock Kale and Sunflowers** are listed in the Vegetable Section.

Grasses for Lawns

Write for prices on quantities.

Oregon Lawn Grass—Best general mixture for lawns containing the finest leaved grasses in correct proportion. Mixed from deep-rooted grasses that will make a lawn that is green summer and winter. Use about one pound to 400 square feet.

Price with **White Clover.** Lb., 55c., postpaid. E, or F., lb., 50c—10 lbs. at 45c lb.

Price without **White Clover.** Lb., 35c, postpaid. E, or F., lb., 30c—10 lbs. at 25c per lb.

Shade Lawn Mixture—A special mixture for shady places. Soils of this nature should be treated with air slaked lime before sowing. This will prevent souring. Use about 5 lbs. of lime to 100 square feet.

Lb., 75c, postpaid. E, or F., lb., 70c—10 lbs. at 65c per lb.

Kentucky Blue Grass—Used extensively for lawns. Sow 1 lb. to 400 square feet. Fancy seed. Lb., 50c, postpaid. E, or F., lb., 45c.

English Rye Grass—This is used for lawns by many gardeners, and if sown thickly will make a good hardy lawn. Especially desirable for large grounds and parks. Lb., 30c, postpaid; E, or F., lb., 25c—10 lbs. at 20c lb.

White Clover—Some prefer to sow the pure white clover for lawns. It is exceptionally hardy and permanent. We carry a very high grade seed. Lb., 85c, postpaid. E, or F., 80c—10 lbs. at 75c lb.

Other Mixtures for special purposes can be supplied. Also lawn fertilizers. Drop us a card regarding these.

Grass Seeds

We can supply various grasses such as **Kentucky Blue Grass, Canadian Blue Grass, English Rye Grass, Italian Rye Grass, Timothy, Orchard Grass, Ted Top, Tall Meadow Oat Grass, Meadow Fescue, Sheep's Fescue, Mesquite.** We can also supply pasture mixtures. State nature of your soil and requirements.

Prices are so much subject to change we do not quote them here, but will be glad to mail samples and prices on request. **Kentucky Blue Grass** and **English Rye Grass** are priced in the list of Lawn Grasses. If customers desire they can mail us remittance and we will fill the amount at the market prices when order is received.

Clover and Alfalfa Seeds

We carry a stock of Red Clover, Alsike Clover, White Clover, Sweet Clover and Alfalfa. We can also supply Mammoth Red Clover.

Prices are usually changing throughout the season, so we do not quote them here, but will fill according to the market price when order is received. White Clover is priced in the Lawn Grass Section.

GRIMM ALFALFA—Several of our customers who have tried Grimm will use no other strain of Alfalfa. We are slow to introduce novelties unless they prove of real value and we feel there is no question about the good points in growing Grimm and can recommend it strongly. There are very definite advantages in growing the Grimm in preference to other varieties; it is absolutely hardy, so there is no danger whatever of winter killing; it starts to grow earlier in the spring; its branch root system permits it to grow on hardpan soils and where water is near the surface; and it is finer and leafier. Be sure of getting the genuine Grimm Alfalfa. Our seed is direct from the introducer and he secured his original seed of Wendelin Grimm. Lb., \$1.00, postpaid. E. or F., lb., 90c—10 lbs. or more at 85c lb.

Grain Seeds

Prices vary so much we give only small lot prices, postpaid. If interested write us and we will quote prices or you may remit what you desire and we will fill the amount according to market prices.

SEED OATS

SHADELAND HULLESS—A splendid branching oat, early and a heavy yielder that threshes entirely free from hulls. Grow some of this and make your own oatmeal at home. Per lb., 25c—3 lbs., 60c; postpaid.

Shadeland Eclipse—Side oat. Produces immense yields of plump, heavy, thin-hulled, white oats of finest quality. Lb., 20c—3 lbs., 50c; postpaid.

Shadeland Climax—Tree oat. A very hardy, early oat with large, white, plump grains with thin hulls. Withstands freezing or drought to an unusual degree. Lb., 20c—3 lbs., 50c; postpaid.

Gray Winter, Swedish Red and Black Oats. Lb., 15c—3 lbs., 35c; postpaid.

SEED WHEAT.

Marquis—Earliest and heaviest yielding hard spring wheat. Hardy and vigorous and excellent for milling. Lb., 15c—3 lbs., 40c.

Blue Stem (Spring), Little Club (Spring), Red Chaff (Spring), Forty Fold (Winter), and Turkey Red (Winter). Each at, lb., 15c—3 lbs., 40c; postpaid.

SEED BARLEY.

Orderbrucker—Very prolific and the earliest barley. 6 rowed heads on stiff, rust-resistant straw.

White Hulless or Bald—Very early spring variety, beardless, with heavy, plump grains. Heavy yielder and of high feed value.

Black Hulless—Good either for fall or spring. Extra heavy yielder. The best for fattening stock.

Beardless—Practically free from beards, and extra early. Yields very heavy and is popular for hay.

Prices—All barley, lb., 15c—3 lbs. 40c. Write for quotations on quantities.

MISCELLANEOUS FIELD SEEDS

Prices unless noted—lb., 20c—3 lbs., 50c. All prices in this column are postpaid unless marked otherwise. Write for prices on quantities.

SUDAN GRASS—A forage plant, belonging to the sorghum family. It responds best to corn cultivation methods. It produces best when drilled in rows and cultivated, but good yield can be secured on clean ground by broadcast seeding. Plant in May at corn planting time. Drills 36 inches apart require 3 to 4 lbs. per acre, and when sown broadcast, 15 to 20 lbs. It produces 3 to 8 tons of feed per acre, and all kinds of stock relish it. $\frac{3}{4}$ lb., 20c—lb., 35c. E. or F., lb., 30c—10 lbs. at 28c lb.

VETCH—Common. For hay sow equal weight mixture of vetch with oats, wheat or rye at rate of two bushels per acre. Sow in fall or early spring. Lb., 20c—3 lbs., 45c.

Hairy, Sand or Winter Vetch—Thrives on poor, arid, sandy soils, and can be sown in mixture with various grains.

FIELD PEAS—Canadian.

Blue Bell—Hardy dwarf sort with deep green peas, even after ripening. Desirable variety for pea soup or other table purposes.

ARTICHOKE (WHITE JERUSALEM)—lb., 15—3 lbs., 35c. E. or F., 100 lbs., \$3.00.

MILLET—Golden. Lb., 20c—3 lbs., 50c.

***Hog Millet**—Rapid growing large seeded variety and valuable for hogs and poultry. Extra early. Lb., 20c—3 lbs., 50c; postpaid.

BUCKWHEAT, Silver Hull and Japanese.

CHEAT SEED—Lb., 15c—3 lbs., 40c.

COW PEAS—Whip-Poor-Will.

EMMER—Lb., 15c—3 lbs., 40c.

FETERITA—Lb., 15c—3 lbs., 40c.

FLAX—Lb., 20c—3 lbs., 50c.

KAFFIR CORN—Lb., 20c—3 lbs., 50c.

RYE—Common Bearded—Winter; lb., 15c.

SUGAR CANE—Early Amber.

FLOWER SEEDS

GILL'S HIGH GRADE ASTERS.

We aim to supply the very best Aster seed that can be grown or purchased, and the most up-to-date varieties and types will be found in our list. Asters are one of the best cut flowers that can be grown and every garden should have these wonderful types.

Sow seed in boxes inside or in frames, about February 15th to March 1st, and transplant during May. In ordering simply say Crego White, King White, etc.

MAMMOTH BOUQUET ASTERS.

This distinct new type is now offered for the first time and is a cross between the Crego type and the branching asters. Some complaint has been found in the past with the Crego type, that the stems were not long enough, also with the lack of size in the branching type, but in this we have a flower with long, upright, strong stems and extra large flowers. The flowers are much like the Crego but the stems are like the branching asters. Only three colors have as yet been produced, which we offer as follows: **Light Blue, Dark Blue, White and Mixed.** Each, Pkt., 20c.

Giant Crego Asters—(See cut).

The most popular class. Immense fluffy flowers averaging 4 to 6 inches in diameter. Vigorous plants producing abundance of these large flowers on good stems. Offered in separate shades as follows: **Crego Shell Pink, Crego Rose Pink, Crego White, Crego Purple, Crego Lavender and Crego Mixed.** Each, Pkt., 10c



TYPE OF CREGO ASTERS.

King Asters—A distinct type; very double blooms composed of long, almost straight petals, tightly rolled or quilled. Strong, sturdy plants and stems.

We are offering the following varieties or colors: **Crimson King, Lavender King, Pink King, Rose King, Violet King, White King, and Mixed King.**

Late Branching Asters—This type is considered the best for cutting, as the stems are very long and strong, holding the flowers upright. They are strong, hardy growers, producing blooms 4 to 5 inches across, composed of tightly formed petals rather incurved in form. We offer the following colors: **White Branching, Shell Pink Branching, Rose Branching, Purple Branching, Crimson Branching, Lavender Branching and Mixed Branching.** Each, Pkt., 10c.

Crimson Giant—A new variety of the branching type seldom less than 5 inches across carried on extra long stems; color rich blood crimson and full of fire. Pkt., 15c.

Pink Beauty—Another novelty of this type, especially fine for cutting. Long, strong stems carrying flowers averaging 4 inches and of a beautiful delicate blush pink. Pkt., 15c

Single China Asters—For decorative purposes these single Asters are becoming very popular. Mixed colors. Pkt., 10c

Gill's Fancy Mixed—This is a splendid mixture of about 20 reliable sorts and will contain nearly every color known in Asters. There are few better mixtures on the market than this and it is sure to please. Pkt., 10c; ¼-oz., 75c.

ASTER COLLECTIONS.

Aster Collection A—1 pkt. each, Crego mixed, King mixed, Branching mixed for 25c.

Aster Collection B—1 pkt. each, your selection from the Crego, King and Branching types. 3 pkts. for 25c.

Aster Collection C—Any 10 pkts., your selection of those priced at 10c. for 75c.

ABUTILON.

(Flowering Maple)

Tender perennial shrubs of easy culture. Generally used for potting inside, but can be started early and used for bedding outside. Mixed colors. Pkt., 15c.

AGERATUM.

Beautiful annuals, suited for boxes, pots and borders.

Blue Perfection—Large, deep blue; compact growth. Pkt., 10c.

Dwarf White—8 inches high. Pkt., 10c.
Mixed—Pkt. 5c.

AFRICAN DAISY.

Showy annuals from South Africa. Sow seed same as asters or petunias and plant in sunny position. They bloom the greater part of the summer.

Aurantica—Flowers $2\frac{1}{2}$ to 3 inches across, of a rich glossy orange gold, with dark disc and halo. Pkt., 10c.

New Hybrids—A grand new mixture varying in color from the purest white through the shades of yellow and orange to rich salmon shades, many being zoned with these colors around a black disc. Pkt., 20c.

AGROSTEMMA.

(Mullen Pink)

Free flowering perennial of easy culture. Blooms the first season if started early. Foliage silvery white the blooms are single and of a rich crimson color. Pkt., 10c

AQUILEGIA.

(Columbine)

Popular hardy perennials. Can be started inside or in the open. When large enough to transplant move them to permanent places. Blooms seldom start until second year.

Long Spurred Hybrids—Extra long spurs. Shades and combinations of blue, white, pink, yellow, orange and scarlet. Pkt., 15c.

California Hybrids—Long spurred flowers in orange and yellow shades. Pkt., 10c.

Coerulea—Violet blue and white combinations. 2 feet. Pkt., 10c.

ALYSSUM.

Sweet Alyssum, Maritimum—Hardy annual, blooming with white flowers in early spring. Trailing habit. Pkt., 5c.

Little Gem—Of dwarf compact habit; about four inches high with white blossoms. The best sort for edgings. Pkt., 5c; $\frac{3}{4}$ -oz. 30c.

Lilac Queen—Dwarf compact habit; flowers deep lavender lilac. Pkt., 10c.

AMARANTHUS.

Brilliant foliage annuals growing 3 to 5 feet high. Do best in a hot, sunny location.

Candatus—Blood Red, drooping. Pkt., 5c.

Sunrise—The most brilliant. Foliage bronzy crimson, each branch tipped with bright, scarlet carmine leaves. Pkt., 10c.

Tricolor—Leaves red, yellow and green. Pkt., 5c.

ANCHUSA.

GILL'S WHITE—We have succeeded in producing a strain of Dropmore perennial Anchusa with white flowers, this being the first yet originated that we have knowledge of. The flowers are just as large as the blue and the plants are perfectly hardy. The great value of this flower comes from the contrasts that can now be secured by planting them with the blue or mixing them with blue Anchusa.

This strain is not yet fixed and this seed will produce various colors, shading from pure white to blue. Pkt., 10 seeds, 35c.

Dropmore Variety—Splendid hardy perennial, easily started from seed. Grows 3 to 5 feet high, covered with rich gentian blue flowers in abundance during June and July. Pkt., 15c.

ARCOTIS.

(African Daisy)

Splendid cut flower growing about 2 feet high. Daisy like flowers of pure white on upper portion of petal, reverse, pale lilac blue. Blooms during late summer. Pkt., 10c.

BALSAM.

Hardy annuals growing one to two feet high. Plant inside or in hotbed in March. Plant out after danger of frost is over. Pkt., 10c.

BEANS, SCARLET RUNNER.

A fine climber for porch or trellis.

Pkt., 10c; $\frac{1}{2}$ lb., 40c**BELLIS OR DOUBLE ENGLISH DAISY.**

A favorite perennial plant for bedding. Blooms early in the spring.

MONTOSA DOUBLE MIXED—This giant type of daisy far excels the old type, the flowers being much larger and the stems longer. Pkt. 20c.

Double Mixed—All colors. Pkt., 10c.

BRACHYCOME.

Swan River Daisy—Free flowering plants, 9 inches high, covered through the Summer with small white or blue flowers. Pkt. 10c

CANNA SEED.

Soak seed in warm water until they show signs of swelling and plant in hot bed. Transplant after danger of frost is over. It is very interesting to grow them, as new sorts are originated from seedlings. Pkt., 10c.

CALENDULA, POT MARIGOLD.

The old fashioned marigold, splendid for borders. A hardy annual that blooms from early to late.

Meteor—Large double yellow, petals striped with orange. Pkt., 10c.

Sulphur Crown—Pleasing sulphur color, double. Pkt., 10c

Double Mixed—All colors. Pkt., 5c.

Orange King—Large double flowers of a dark orange red. Pkt., 10c

CALLIOPSIS.

Showy annuals, of easy culture, blooming all summer. Sow in April where they are to bloom.

Crimson King—Crimson garnet. Pkt., 5c.

Golden Wave—Golden yellow with brown centers. Pkt., 5c.

Coronata—Large pure yellow flowers, excellent for bedding. Pkt., 5c.

Nigra Speciosa—Grows 2 feet high; flowers rich reddish maroon. Pkt., 5c.

Choice Mixed—All single colors. Pkt., 5c.

Double Mixed— Pkt., 10c.

CARNATION MARGUERITE.

There are few flowers which give such splendid results for cut flowers and with their easy culture and quick results they should be more planted.

Separate Colors—In scarlet, white, rose, at 10c per pkt.

Giant Marguerite Mixed—This is one of the finest mixtures and produces immense flowers of every hue known in carnations. A border of these will make a grand showing. Pkt., 10c.

CANTERBURY BELLS.

This old fashioned flower is deservedly becoming very popular and is very easy of culture. Plant seed in a box or frame in early Spring and set out in the position you wish them to bloom in the coming season. They can also be started by planting seed in the open ground, covering very lightly, and over-laying the bed with paper, to prevent the seed from drying out until they have germinated.

Cup and Saucer Bells—The largest and best type, with cup and saucer shaped flowers. We offer these in separate colors as follows: **White, Blue and Pink and Mixed** at 10c pkt.

Medium—(Single Canterbury Bells). The old fashioned type with bell shaped blooms. Offered in **Blue, Rose and White** at 10c pkt. **Mixed** at 5c pkt.

Medium, Double Mixed. Pkt., 10c.

Peach Bells Mixed—Peach Bells are a true perennial and one of the best of the bell-flowers. Blue, white and purple, mixed. Pkt., 10c.

CANDYTUFT.

Sown in the Fall, will flower in early Spring; sown in April will bloom in June. Hardy and easy of culture.

Empress—Finest white. Pkt., 10c.

Lavender—Delicate rose lavender Pkt., 10c.

Carmine—Bright carmine rose. Pkt., 10c.

Crimson—Rich deep shade. Pkt. 10c.

Little Prince—Very desirable for borders or edgings, also boxes and tubs Pkt., 15c.

Mixed—All colors. Pkt., 5c.

CASTOR BEANS.

Highly ornamental plants, satisfactory for massing or as center plants for beds. Offered in mixture. Pkt., 10c; oz., 20c

CELOSIA PLUMOSA.

Thompson's Superb—Of pyramidal growth attaining a height of a little more than 2 feet and producing graceful, feathery plumes of the most brilliant crimson. In sunlight the rich color of the flower spikes is beautifully contrasted with the bronze-colored foliage. Pkt., 10c.

Thompsoni Magnifica—Similar to the preceding except in color, which vary in the most magnificent shades, ranging from the clearest yellow to the darkest blood-red. Pkt., 15c.

Golden Plume—Bright, golden-yellow plumes. Pkt., 10c.

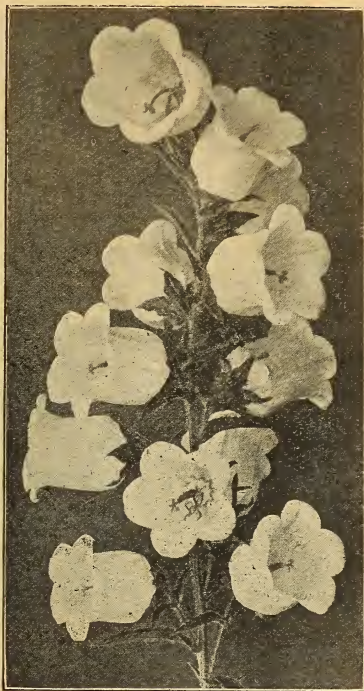
Childs or Chinese Wool Flower—Produces large heads of rich crimson, resembling certain silky wool materials. Plants strong and hardy, growing about 2 feet high. Useful for beds, also for cutting and drying. Pkt., 15c.

CELOSIA CRISTATA.

(Cockscomb.)

Free-blooming annuals, growing best in rather light soil, not too rich; make grand border plants and are attractive for pots. Seed can be sown under cover in early Spring and planted out in May, or may be sown out of doors in May.

Empress—Combs of colossal proportions; they have been grown measuring 45 inches from tip to tip; rich crimson. Pkt., 10c; ¼-oz., 50c



CANTERBERRY BELLS

(For Plants see Perennials.)

CENTAUREA.

Royal Sweet Sultans—Beautiful, sweet-scented, artistic flowers, borne on long stems. Fine cut flowers. Sow early in Spring. **Finest Mixed.** Pkt., 10c

White Leaved Centaures (Dusty Miller)—Fine for beddings, vases, hanging baskets, pots, etc. Foliage silvery white. Hardy perennial, easily started from seed. Two varieties mixed. Pkt., 15c.

CHRYSANTHEMUM.

Double Mixed—Annual type with yellow and white shades. Pkt., 5c.

Single Mixed—Annual mixture of many colors. Pkt., 5c.

CLARKIA.

Valuable annuals, growing 2 to 2½ feet tall. The leafy branches covered with double flowers are fine for cutting. Easily grown.

Scarlet Queen—Orange scarlet. Pkt., 10c

White Prince—Fine white sort. Pkt., 10c.

Salmon Queen—Salmon Pink Pkt., 10c.

Orange—Pretty orange shade. Pkt., 15c.

Double Mixed—All shades. Pkt., 10c

We can furnish you with Commercial Fertilizer for flowers. Write us about your needs.



COREOPSIS.
(For Plants, see Perennials.)

COREOPSIS.

Lancelata Grandiflora—One of the easiest of all hardy perennials to grow, blooming the first year from seed, if sown early. Large showy, bright yellow flowers produced freely from June until frost. A splendid cut flower. Pkt., 10c; $\frac{1}{2}$ oz., 25c.

CORNFLOWER, CENTAURIA CYANUS.

The common Bachelor's Button.
Single Mixed—All colors. Pkt., 5c
Double Mixed—Various colors. Pkt., 5c.
Double Blue—A large flowering semi-double sort especially fine for cutting. Pkt., 10c.
Double Pink—Large double pink. Pkt. 10c.
Single Blue—Large bright blue. Pkt., 5c.

COSMOS.

Hardy annuals which, planted after danger of frost in the open, will bloom in the late Fall when flowers are scarce. Fine cut flowers.

Mammoth Perfection Cosmos—A strain of extra large flowers. Offered in **Pink, Striped, Crimson and White** at 10c per pkt. Mixed—All colors. Pkt., 5c.

NEW DOUBLE COSMOS.

After years of patient effort, these grand novelties have been developed and are sure to create a sensation wherever grown. They are not fully fixed in habit but most of the plants come true to their double form. They

mark a new epoch in the development of this desirable Fall flower. The form of the flower is much like the Golden Glow or a mature decorative dahlia. We offer **Double White, Double Pink, Double Crimson, Double Mixed.** Pkt. each 25c

Double Crested Cosmos—A distinct type with a single outer row of large petals, while shorter petals compose a full double center, giving it the appearance of an Anemone flowered dahlia. This is a very distinct type of cosmos and is an effective cut flower. Offered in the following colors: **Soft Pink, Dark Crimson, Pure White, Flush Pink and Fringed White.** Pkt., each 20c.

Extra Early Cosmos—This early type will bloom in July and August if sown in April. Offered in separate colors. **White, Pink, Crimson, Mixed.** Pkt., 10c

CUCUMBER WILD VINE.

Quick growing annual climber. Foliage bright green with sprays of white flowers. Pkt., 10c

COBEA.

Rapid growing annual climber. Should be started indoors in March or planted outside in May.

Scandens—Large purple, bell-shaped flowers. Pkt., 10c.
Scandens Alba—Pure White. Pkt., 10c.

DAHLIA SEED.

Growing Dahlias from seed is very interesting. They should be started like asters and transplanted about May 1st to 20th.

Choice Mixed—This mixture embraces many colors in different types of dahlias. Pkt., 15c.

DELPHINIUM.

(Perennial Larkspur.)

Belladonna—This is the best sort for cutting and is the most ever-blooming type. Usually grows 4 to 6 feet the flowers being loosely set on the stems, are of a beautiful turquoise blue. If started inside and transplanted they will often bloom the first season. Pkt., 20c.

Gold Medal Hybrids—Strong, vigorous plants in various shades of blue or with pink and blue combinations. Pkt., 15c.

DIATHUS, PINK.

Biennials growing about a foot high. Fine for borders.

China Pinks—Mixed, double. Pkt., 5c.
Diadem Pink—Beautiful double flowers; mixed, of various tints of lilac, crimson, purple, to very dark purple with the outer edges fringed and nearly white. $\frac{1}{4}$ -oz., 30c; Pkt., 10c.

Salmon King—Salmon rose. Pkt., 10c.
Snowball—Large double white. Pkt., 5c.
Fireball—Blood red, good contrast to the above. Pkt., 10c.

Single Royal Pinks—Improved single Japanese. Pkt., 5c.

Finest Mixed—A mixture containing various types of pinks. Pkt., 5c.

HARDY PINKS.

Double Dwarf Clove Pink—Compact growth; early flowering. Possess a spicy clove fragrance. Perennial. Pkt., 10c.

DIGITALIS.
(Foxglove.)

This hardy perennial is deservedly very popular, as it is of the easiest culture. Can be started either inside or outside and transplanted to a permanent place. Offered in **Purple, Rose, White.** Pkt., 10c.

Mixed. Pkt., 5c.

Mammoth Foxglove—(See Cut)—Very odd flowers, the long spikes terminate with an enormous flower, which usually opens first. **Mixed colors.** Pkt., 10c.

ESCHSCHOLTZIA.

(California Poppy)

Hardy annual, sow in open during April.

Single Mixed—All the colors. Pkt., 5c.

Alba—Pure white. Pkt., 10c

Scarlet—Rich orange scarlet. Pkt., 10c.

Orange—Pure orange. Pkt., 10c

Rosea—Bright rosy pink. Pkt., 10c.

EUPHORBIA.

Strong growing annuals, suitable for beds and borders.

Variegata—(Snow on the mountains.)—Attractive green foliage, veined and margined white; 2 feet. Pkt., 5c.

Heterophylla—(Annual Poinsetta.)—Habit of plant and foliage resembles the Christmas Poinsettia. Leaves of glossy green which turn orange scarlet in the summer. Pkt., 15c

FOUR O'CLOCK.

Well known free flowering favorite that does well anywhere. Give plants 12 to 18 inches of room. Fine mixed colors. Pkt., 5c; Oz., 15c.

GALLARDIA PERENNIAL.

***Finest Mixed**—(See cut.)—This is one of the finest perennials and blooms all Summer and Fall, containing shades of yellow and yellow with red halos. Pkt., 10c.

GEUM.

Mrs. Bradshaw—The best variety of this wonderful perennial. The flowers are over two inches in diameter and semi-double. Color brilliant scarlet and produced on long stems, an exceptional cut flower and easily started from seed. This is destined to become one of our most popular flowers. Blooms in June and July. Pkt., 15c

GODETIA.

Pretty free flowering annuals growing 18 inches high. They do best in rather poor soil

Duchess of Albany—Pure white. Pkt., 10c

Dwarf Mixed—All the colors. Pkt., 5c.

Dwarf Crimson Glow—The best Godetia to date. Dwarf compact plants covered with a mass of glowing crimson flowers. Pkt., 10c.

Rosamond—Similar to above with large shell pink flowers. Pkt., 10c.

Gloriosa—Dwarf, large satiny flowers of blood red. Pkt., 10c.

GOURDS, ORNAMENTAL.

Culture, similar to cucumbers or musk melons.

Fine Mixed—Several sorts in mixture. Pkt., 5c.

Dipper—Very useful. Pkt., 10c

Hercules Club—Club shaped, 4 feet long. Pkt., 10c

White Egg Shaped—In size and shape, like an egg. Pkt., 10c

GRASSES, ORNAMENTAL.

Cloud Grass—Airy and graceful annual, looks like a line of mist when in bloom. Pkt., 10c.

Purple Fountain Grass—Graceful, purple plumes and green foliage. An effective annual for borders. Pkt., 10c.

GYPSOPHILIA, BABY'S BREATH.

Elegans Alba—Fine annual with white blooms, fine for mixing with boquets. Pkt., 5c; oz., 30c.

Muralis—An annual sort forming mounds of green 8 to 10 inches across and covered with little pink flowers from early season to frost. Fine for edging. Pkt., 10c.

Perennial—Once started these will bloom year after year. Pkt., 10c.

HELICHRYSUM.

Straw Flower—Double flowers on plants 2 feet high. Fine everlasting flowers to put away for Winter. These bright colored flowers are exceedingly valuable for decorating and can be kept indefinitely.

Offered in **Scarlet, Yellow, Salmon** and **Mixed.** Pkt., each 10c.

HELIOTROPE.

Start indoors, plant out in May. Half hardy

Lemoines Giant—Double the size of the old sorts. Pkt., 15c

HOLLYHOCK.

This old fashioned flower is taking well for back-ground effects. A hardy perennial, blooming very little the first year.

Double Sorts.

Separate Colors—In orange, maroon, red, rose, salmon rose, white and yellow. Any color. Pkt. 10c.

Choice Mixed—All colors, double. Pkt. 10c

Allegheny Mixed—Single Fringed bloom. Pkt., 10c.

Single Mixed—All colors. Pkt., 5c.

IBERIS.

(Hardy Candytuft.)

Mixed—Easily grown from seed. Splendid bedding plant forming a solid mass of bloom 1 foot in height and diameter. Pkt. 10c.

KOCHIA, STANDING CYPRESS.

An easily grown annual, which sown thinly in the Spring forms a cypress like hedge of the most lively green, of perfect symmetry; by mid-summer attains a height of 3 feet. In the Autumn the whole plant becomes a deep red. This is a very useful plant and should be more grown. Pkt., 10c; ¼-oz., 25c.

LATHYRUS.**(Perennial Sweet Peas.)**

Strong growing, hardy climber, easily started from seed. Continually in bloom and fine for cutting. Offered as follows: **Pink, White and Mixed.** Pkt., 5c.

LAVENDER.

Well known, hardy perennial growing about 3 feet high. Very fragrant. Pkt., 10c.

ANNUAL LUPINE.

Easily grown annuals with long spikes of pea-shaped blooms; two feet. Offered in **Blue, White, Pink.** Pkt., 10c.

Mixed— Pkt., 5c.

Perennial Lupine—Hardy plants with spikes three feet in height, blooming in May and June. Mixed colors. Pkt., 10c.

LOBELIA.

Desirable for pots edges or hanging baskets.

Crystal Palace Compacta—Best dark blue. Dwarf compact plants. Pkt., 10c.

Speciosa—Dark blue flower and dark foliage. Trailing. Pkt., 10c.

White Gem—Snow white. Pkt., 10c.

Mixed Dwarf—All colors in dwarf varieties. Pkt., 5c.

LARKSPUR ANNUAL.

Hardy annuals growing two or three feet high; splendid for beds or cutting.

Offered in **Double White, Double Rose, Double Crimson, Fancy Double Mixed.** Pkt., 10c.

LINIUM (Blue Flax)

Hardy perennial easily grown from seed; height two feet; very effective in beds or borders and one of the showiest blue flowers grown. Pkt., 10c.

LYCHNIS (Jerusalem Cross).

Easily grown from seed and will bloom the first year. Beautiful heads of scarlet flowers on stems two feet high. Pkt., 10c.

MARIGOLD.

Hardy annuals of easiest culture.

Dwarf French—Fine colors, mixed, very double; one foot. Pkt., 5c.

Tall French Mixed—Double. Pkt., 5c.

Gold Striped—Brownish red, striped golden yellow. Pkt., 10c.

Legion of Honor—Dwarf compact plants, 9 inches tall. Flowers single yellow, spotted with crimson velvet. Pkt., 10c.

African Varieties.

Pride of the Garden—Immense golden yellow flowers, densely double, compact plant 15 to 18 inches high. Pkt., 10c.

Large African Mixed—Double, orange and lemon. Pkt., 5c.

Orange Prince—Large double, deep, rich, golden orange. Pkt., 10c.

Lemon Queen—Large, double flowers of soft lemon color. Pkt., 10c.

Dwarf African Varieties.

Dwarf Lemon, Dwarf Orange and Dwarf Mixed. Each, Pkt., 5c.

MORNING GLORY.

Climbing Mixed—All colors, 15 feet. Pkt., 5c.

Dwarf Mixed—All colors, 1 foot, Pkt., 5c.

MIGNONETE.

Keep up a succession of flowers by sowing in April and July.

Salmon Queen—Strong, robust habit, with fine spikes of salmon red flowers, intensely fragrant. Pkt., 10c.

Defiance—Extra large spikes, 15 to 18 inches long, deliciously fragrant. Pkt., 10c.

Goliath—Strong compact plants, giant trusses of brilliant red. Pkt., 10c.

Golden Machet—Massive spikes of golden yellow. Pkt., 10c.

Mixed—Various colors mixed. Pkt., 5c.

MYOSOTES, FORGET-ME-NOTS.

Hardy perennials succeeding best in shady locations. Will bloom the first year if sown early.

Robusta Graniflora—Large, bright blue flowers. Pkt., 10c.

Everblooming Myosotis—Large clear, blue flowers, blooming from May to Autumn. Pkt., 10c.

Mixed—A mixture of blue, rose and white shades. Pkt., 5c.

OENOTHERA.**(Evening Primrose.)**

Large golden yellow flowers, easily grown from seed. Do best in sunny position. Pkt., 10c.

NASTURTIUMS.

Sow in April in rows, thin to 2 to 3 inches apart.

Dwarf Varieties.

Bronze—Bronze orange. Pkt., 5c; oz., 15c.

Golden King—Rich, golden yellow. Pkt., 5c; oz., 15c.

King Theodore—Crimson maroon, dark foliage. Pkt., 5c; oz 15c.

Pearl—Creamy white. Pkt., 5c; oz., 15c.

King of Tom Thumbs—Dark scarlet, dark leaves. Pkt., 5c oz., 15c.

Finest Mixed—All colors. Pkt., 5c; oz., 10c; $\frac{1}{4}$ -lb., 45c; lb., \$1.50

Tall Varieties.

King Theodore, Tall—Crimson maroon, dark foliage. Pkt., 5c; oz., 15c.

Orange—Pure orange. Pkt., 5c; oz., 15c.

Pearl, Tall—Creamy white. Pkt. 5c; oz. 15c.

Rose—Ruby rose. Pkt., 5c; oz., 15c.

Jupiter—Giant Yellow. Pkt., 5c; oz., 15c.

Spitfire—Firey scarlet. Pkt., 5c; oz., 15c.

Giant of Battles—Sulphur yellow blotched red. Pkt., 5c; oz., 15c.

California Giants Mixed—All colors. Pkt., 5c; oz., 15c; $\frac{1}{4}$ -lb., 45c; lb., \$1.50

Ivy Leaved Tall Mixed—Pkt., 10c—oz., 25c— $\frac{1}{4}$ lb., 75c.

NICOTINA, FLOWERING TOBACCO.

Finest Mixed—A splendid mixture of colors. Pkt., 5c.

NIGELIA.

Miss Jekyll—Splendid cut variety; cornflower-blue flowers. Pkt., 10c.

PENTSTEMON.

Sensation—This takes rank with petunias and phlox as a bedding plant. This strain embraces a wide range of color, including rose, carmine, cherry, pink, lilac and purple. Grows two feet high. Not quite hardy and should be covered in winter. Pkt. 10c.

PANSIES

For plants see list of perennials.

May be sown early inside or planted in the open in April. Sown in July and August will make good plants for the next Spring.

MADAM STEELE—Giant flower of deep velvety purple. This variety is now so well fixed that nearly all come true to color.

Pkt., 25c.

BRONZE GIANTS—Different colors from burnished brass to gold, wonderfully tinged with various shades. This color is very popular.

Pkt., 25c.

PANAMA PACIFIC—A huge deep yellow; some with dark centers, some without. A desirable shade well fixed in color.

Pkt., 25c.

BLACK GIANT—New shade of jet black. Some of these will come purple, but the majority are black.

Pkt., 25c.

IMPROVED GRAND DUKE MICHEAL—The finest and largest all around white pansy in existence.

Pkt., 25c.

IMPROVED METEOR—Medium-sized flowers of wine red. A well fixed strain of this color.

Pkt., 25c.

LONG STEMMED GIANTS—Equal in size and variety of color to Gill's Oregon Giant, but owing to careful selection this strain produces blooms on long stems; very desirable for cut flowers.

Pkt., 35c.

***Gill's Oregon Giant**—After careful tests, we are convinced that this strain of Pansies produces the largest flowers and the best variety of colors of any strain we know of. If you want the very best and largest pansies plant this mixture. While the seed is more expensive than the common sorts, you will feel well repaid to plant it.

Pkt., 25c.

Gill's Giant Mixture—Grown by ourselves from larger flowering sorts. This is a reliable mixture of many good colors.

Pkt., 15c

***Tufted Pansies, Mixed**—While the blooms are small, they make a mass of bloom all summer. This mixture contains a great variety of shades.

Pkt., 10c.

PETUNIA.

Defiance Largest Flowering—Flowers often five inches in diameter, fringed, with open throats. Colors varied and indescribable. For size and beauty this is the best strain of Petunias.

Pkt., 25c

Double Giants—Only a portion of these come double, but these are well worth while. Those plants which show the weakest vitality in starting make the best flowers, both in the single and double types.

Pkt., 35c.

Single Bedding Petunias.

Snowball—Compact sort with satiny white flowers.

Pkt., 10c.

Star Petunia—Compact plants; cherry-red flowers with white center.

Pkt., 10c.

Countess of Ellsmere—Pink with white throat.

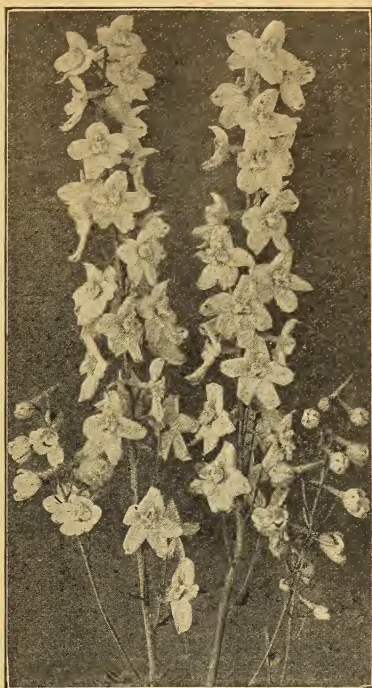
Pkt., 10c.

Blood Red—

Pkt., 10c.

Mixed—

Pkt., 5c.



DELPHINIUM BELLADONNA.
(See Page 24. Plants in Perennials.)

PHLOX DRUMMONDI, ANNUAL PHLOX.

A beautiful annual that may be used for massing, beds, borders or pots. Sow in the open after danger of frost is over.

Select Large Flowering Varieties.

Large Flowering Mixed—Contains a great variety of colors and is sure to please.

Pkt., 10c.

Separate Colors as follows: White, Deep Rose, Bright Scarlet and Primrose.

Double Mixed—Better for cutting than the single sorts. Finest colors.

Pkt., 15c

POPPIES.

May be sown in the Fall or early Spring. Poppies are easy of culture and very effective flowers.

Single Sorts.

***Gill's Mixed Shirley**—All colors.

Danish Cross—Scarlet with white spot forming a cross.

The Bride—Pure white..

Admiral—White with band of scarlet around the top.

Pkt., 5c

POPPIES—Continued.

Tulip Poppy—This is one of the finest bedding Poppies we have ever seen. It grows from 15 to 20 inches high and is simply a blaze of bright scarlet tulip-shaped flowers. A splendid sort for bedding or massing. Pkt., 10c.

Chas. Darwin—New single Poppy of rich dark purple with velvety black spot at the base of each petal. Pkt., 10c.

Double Sorts.

Cardinal—Fringed flowers, cardinal red. Pkt., 5c.

Fairy Bush—Elegantly fringed, white, tipped rose. Pkt., 5c.

Shell Pink—Soft sea shell pink. Pkt., 5c.

White Swan—Immense fringed flowers, white. Pkt., 5c.

Carnation. Flowered—Double, fringed, mixed colors. Pkt., 5c.

American Flag—New double Poppy, large and very double, snow white, bordered with scarlet. Pkt., 5c.

Mexican or Prickly Poppy—Plants 2 to 3 feet high, spiny foliage, large flowers in shades of yellow and white. Pkt., 10c.

Giant Yellow Tulip Poppy—Fine for cutting; large, butter-cup yellow flowers. Pkt., 5c.

ORIENTAL POPPIES.

(Perennial)

These are easily started from seed and make a gorgeous display. Very hardy and will last for years. Fine cut flowers.

Oriental—Large, deep crimson flowers, with black blotch on each petal. Pkt., 10c.

Princess Victoria Louise—Large, soft salmon rose. Pkt., 15c.

Perry's White—Grand novelty. White with crimson blotch at the base of each petal. Pkt., 25c.

ICELAND POPPIES.

(Perennial.)

One of the daintiest of all flowers. They form neat fern-like tufts from which the slender flower stems protrude to a height of one foot. Single flowers of crumpled appearance. Offered in mixed shades of orange, white and yellow. Pkt., 10c.

PLATYCODON.

(Balloon Flower.)

Very hardy perennial of easy culture. Grows one foot high. Blue and white mixed. Pkt., 15c.

PORTULACA, SUN PLANT.

A fine hardy annual, doing best in a rich loam or sandy soil. Fine for massing in beds, edging or rock work.

Single Mixed—Containing rose, scarlet, white, yellow, etc. Pkt., 5c; oz., 45c.

Double Mixed—A large per cent come double; in similar colors to the single mixed. Pkt., 10c; ¼-oz., 50c.

PRIMROSE, HARDY.

Japonica (Japanese Primrose)—Bright showy clusters on stems 6 to 9 inches long. Mixed colors. Pkt., 15c.

Vulgaris (English Primrose)—Canary yellow, fragrant. Pkt., 10c.

PYRETHRUM.

Golden Feather—Yellow foliated plant used for edging and bedding.

Pkt., 10c; ¼ oz., 30c.

Hybridum—Large flowering, single mixed. Hardy perennials bearing daisy-like flowers in various shades of pink, red and white. A fine cut flower. Pkt., 15c.

Double Mixed—Quite distinct from the single variety. Dense double flowers in various shades. A portion will come single when grown from seed, but in either case they are very pretty. Pkt., 25c.

RUDBECKIA, ANNUAL.

Bicolor Superba—Form a dense bush producing flowers in great abundance. The disc is brown, the florets golden yellow. Fine for cutting. Pkt., 10c.

SALPIGLOSSIS.

Sow indoors for early, or can be sown outside after danger of frost.

Large Flowering Mixed— Pkt., 10c.

Dark Scarlet—A very beautiful flower. Pkt., 10c.

SALVIA.

(Scarlet Sage.)

Sow indoors in March, plant out in May.

Splendens—Bright scarlet, 3 feet. Pkt. 10c.

Patens—Intense blue flowers. Pkt., 15c.

Fireball (Dwarf Salvia)—Neatly rounded plants, eighteen inches high; bright scarlet flowers. Pkt., 10c.

SCABOSIA OR MOURNING BRIDE.

Sow outside after danger of frost.

Large Flowering Mixed— Pkt., 5c.

Separate Colors—White, Crimson, Black-purple, Rose. Pkt., 10c.

SCHIZANTHUS.

(Butterfly or Fringe Flower.)

New Giant Hybrids—An easy, quick growing annual that should be more planted; also desirable for pots. This is one of the best mixtures to be had and contains a great array of colors. Pkt., 15c.

SHASTA DAISY.

Alaska—The popular evergreen perennial, with single flowers, often 5 inches across, of purest glistening white. A splendid cut flower. Pkt., 15c.

SNAPDRAGON.

An old fashioned flower that has come back into popular favor again. For early flowering, sow seed in the Fall and then set out in the Spring, or the plants may be started in the Spring.

Separate colors as follows: **Giant White, Giant Scarlet, Giant Yellow, Giant Garnet, Giant Pink** at 10c per pkt.

Gill's Superior Mixed—This mixture contains a great variety of colors and will give good satisfaction. Pkt., 5c.

SNAPDRAGON — Continued.

- Brilliant—Scarlet, gold and white. Extra fine. Pkt., 10c.
- Silver Pink—A very dainty shade of pink. Pkt., 10c.
- Gorgeous—Blood red with white throat. Pkt., 10c.

SENSITIVE PLANT, MIMOSA.

A curious annual, its leaves close when touched or if the stem is touched the whole leaf will fall. Can be grown in pots or in the open. Pkt., 10c

STOCKS.

A popular biennial. Fine for bedding or pot culture. May be started early inside or plant seed in the open after danger of frost is over. The varieties offered below will produce about 90 per cent double flowers.

Improved Large Flowering Ten Week Stocks.

These are a superior large flowering strain. **Separate Colors** as follows; Blood Red, Pink, Purple, at 15c per pkt.

Large Flowering Mixed—A grand mixture of double flowered sorts. Pkt., 10c.

SUNFLOWER.

New Miniature Mixed—Numerous small flowers. Pkt., 10c.

Chrysanthemum Flowered—Double, rich golden yellow. Pkt., 10c

Single "Stella"—Beautiful single flowers of golden yellow, each with black disc. Effective cut flowers. Pkt., 10c

Red Sunflower—Plants grow 5 to 8 feet tall and the flowers range from 2 inches to a foot across. The color varies greatly, some being chestnut red throughout, while others are red tipped with yellow, still others are yellow washed with red; a portion of the flowers will come pure yellow. Pkt., 10c; 3 pkts., 25c.

SWEET WILLIAM.

This hardy biennial is one of the best cut flowers and is again coming to the front.

Separate Colors as follows in single sorts: White, Crimson, Maroon and Scarlet at 10c per pkt.

Single Mixed—All colors. Pkt., 5c.

Double Mixed—Quite a portion will come double. Pkt., 10c.

Newport Pink (See cut)—This beautiful, new Sweet William is of distinct color, being salmon rose or watermelon pink. The flowers are borne in massive heads and make very effective cut flowers. Pkt., 15c.

Scarlet Beauty—A very striking deep scarlet variety. Everyone should try this grand variety. Pkt., 15c.

NEW SWEET WILLIAM.

Johnson's Diadem—One of the most striking sorts yet offered. Massive heads, the flowers opening very uniform, color rich maroon with decided white eye. Exceptionally good for cutting. Pkt., 15c.



GAILLARDIA GRANDIFLORA.
(For Plants, see Perennials.)

SWEET ROCKET.

An old fashioned hardy biennial, growing from 2 to 3 feet high, bearing fragrant blossoms of white, lilac and purple, about the latter part of May. A long keeping cut flower. Easy to grow from seed. Pkt., 5c.

VERBENAS.

We carry a fine strain of mammoth verbenas which have been improved and selected for years. Sow inside and set out in May or they may be sown outdoors in May and will bloom about August.

Separate Colors as follows: Pink, Purple, Scarlet, White and Blue. Each 10c per pkt.

Mammoth Mixed—Large flowers, all the colors. Pkt., 10c

VINCA.

Ornamental free flowering plants fine for bedding. Sown outdoors in May will bloom in August.

Mixed—Pkt., 5c.

Pure White—Pkt., 10c.

WALL FLOWERS.

Half hardy perennials blooming early in the Spring.

Single Mixed—All the colors. Pkt., 5c.

Double Mixed—A fine selection. Pkt., 10c.

Goliath—A splendid single variety; flowers of a rich shining red with black velvety sheen. Pkt., 10c.

Cloth of Gold—Immense single flowers of clear rich golden yellow. Pkt., 10c.

THUNBERGIA, BLACK EYED SUSAN.

Rapid growing annual climber, preferring a warm situation, useful for hanging baskets, vases, along fences, etc. Buff white, orange, etc., with dark eyes. 4 feet. Mixed colors. Pkt., 10c; ¼ oz., 35c.

SWEET PEAS

Culture.

Sweet Peas are today considered one of the leading flowers. They can be planted in trenches in November, covering lightly with soil or pulverized manure. This method will produce flowers in June. Spring sowings should be made as early in the Spring as the ground can be worked, even February is not too early. The Spencer type is by far the best, being large, free blooming and more artistic.

Margaret Atlee—Claimed to be the best cream-pink yet introduced. Rich pink on cream ground, softly suffused with salmon in the standard, while the wings are of pinkish rose and salmon. Base of standard and wings are suffused with buff primrose.

Pkt., 10c.

Floradale Fairy—Grand duplex primrose novelty. Considered the largest and richest colored of all the cream colored varieties. Many of the blooms come double or duplex, making a very effective cut flower.

Pkt., 15c; ½-oz. \$1.00

Cherub—The best of the picotee-edged sweet peas. Ground color, deep rich cream, daintily edged with bright rose. Gigantic flowers on long stems, generally borne in fours.

Pkt., 15c; oz., \$1.00

Robert Sydenham—This new pea is a glowing orange self, without cerise or pink. Burpee says the "nearest approach to yellow yet seen." Usually produced four to the stem.

Pkt., 15c; oz., 75c.

Firey Cross—In this grand Sweet Pea we have a new shade of red; by some it is called Turkey Red and Military Red, but it really is a bright red orange suffused with salmon. It is claimed this variety will not burn even on the hottest days.

Pkt., 15c; oz., 75c

The President—Immense flowers of glowing scarlet self, carried on strong stems, usually in fours. It has been termed "the brightest color in Sweet Peas" and does not burn. It is far ahead of anything in the orange scarlet class.

Pkt., 20c.

Miriam Beaver—One of the finest Sweet Peas we ever grew and it was a sensation at the Sweet Pea shows. The color is a soft shell pink on cream ground, lightly overlaid with soft hydrangea pink. The flowers are large and beautifully waved.

Pkt., 10c; oz., 60c.

Wedgewood—The truest light blue Sweet Pea. The large waved flowers are usually borne in sprays of four on good stout stems. This is a wonderful acquisition.

Pkt., 10c; oz., 50c.

King White—On account of its "glistening, immaculate pure whiteness" it is now considered the best of all white Sweet Peas. Flowers are of great size, carried four to the stem and are of great substance.

Pkt., 10c; oz., 50c.

Rosabelle—A very large, rich bright rose colored variety.

Pkt., 10c; oz., 40c.

Dobbies Cream—The best cream colored variety. Large waved flowers of fine deep cream.

Pkt., 10c; oz., 40c.

Royal Purple—A true rich royal purple that holds its color. Flowers of large size on strong plants.

Pkt., 10c; oz., 40c.

Illuminator—Rich, glowing cerise salmon suffused with bright orange. Perfect large flowers.

Pkt., 10c; oz., 40c.

Agricola—Pale pinkish heliotrope flushed over a white ground with distinct wire edge of dark heliotrope. Large waved flowers.

Pkt., 10c; oz., 40c.

Hercules—Clear pink of large size and true waved form.

Pkt., 10c; oz., 40c.

Barbara—Beautiful large self-colored salmon. Try this with Dobbies cream; they make a fine combination.

Pkt., 10c; oz., 40c.

Vermilion Brilliant—Brilliant scarlet of splendid form. Bold standards beautifully waved.

Pkt., 10c; oz., 40c.

Novelty Collection—We offer 1 pkt. each of the above 17 varieties, worth \$2.00, for \$1.50, postpaid.

STANDARD SORTS.

Prices uniformly 10c per pkt.; oz., 25c.

Collection Offer—We offer one pkt. each of all 15 varieties listed below, worth \$1.40, for \$1.00 postpaid.

Asta Ohn—Charming lavender.

Apple Blossom—Color of apple blossoms.

Burpee's White Spencer—Waxy white of large size.

Capt. of the Blues—Pure purple, margin marbled.

Countess Spencer—Soft rose pink.

Flora Norton—Best light blue.

King Edward Spencer—Deep crimson scarlet.

Mrs. Routzahn—Apricot ground, suffused with delicate pink.

Othello—Rich deep maroon.

Sterling Stent—The best deep salmon color.

***Gill's Progressive Mixture**—This Spencer mixture of our raising will give the best possible results since the seed is acclimated. A general variety of colors are included in the proper proportion.

Pkt., 10c; oz., 25c; ¼-lb., 75c.

Soft Blend Spencers—This mixture fills a long-felt want in Sweet Peas for those who desire a mixture of soft tones. This blend is made by mixing up-to-date Spencers in the following shades: Cream, light pink, white and soft lavender, mixed in the proper portions for the right effect.

Pkt. 10c; oz. 50c.

Contrast Blend Spencers—Orange scarlet and rich cream. Try this for wonderful cut flower effects and also for growing together.

Pkt., 10c; oz., 75c.

Cupid Mixed (Dwarf Sweet Peas)—Form dense mats of thick foliage 15 inches in diameter and 6 inches tall. More adaptable to dry soils than the tall sorts.

Pkt., 5c; oz., 20c.

SWEET PEAS—Continued.

*Gill's Rainbow Mixture—We feel confident this grand mixture of our own growing contains more shades than any mixture sold. For years we have been securing mixtures from different houses, and growing them together. It contains many Spencer Peas. Visitors who saw them in bloom said they had never seen so many colors in one mixture, nearly 100 different shades being in evidence. We have many fine reports from this seed. Pkt., 5c—oz., 15c— $\frac{1}{4}$ lb., 50c—lb., \$1.50; postpaid.

TAGETES.

Highly scented border plant, dwarf and compact, loaded with bright golden flowers. Pkt., 5c.

SWEET PEA FERTILIZER

This will produce immense flowers of better color. Use one pound to 10 feet of drill, mixed into the soil before planting. Lb., postpaid, 25c E. or F., lb., 20c—10 lbs. at 15c lb.

GILL'S SELECT GLADIOLI.

PRICES given are postpaid. 50 at 100 rate. We offer first size bulbs.

| | Each | Doz | 100 |
|---|--------|--------|--------|
| America—Soft lavender pink; extra large flowers on good spikes..... | \$0.07 | \$0.60 | \$4.00 |
| BARON HULOT—Rich, velvety purple; a novel shade | .10 | 1.00 | 7.00 |
| CHICAGO SALMON—Best salmon colored sort | .10 | 1.00 | 7.00 |
| Chicago White—White with faint lavender streaks in lower petal; early.. | .10 | .75 | 6.00 |
| EMPRESS OF INDIA—Dark, blackish red; darkest gladiolas | .10 | 1.00 | 7.00 |
| EUROPA—Snow white without shading. Best white sort | .20 | 2.00 | |
| GOLDEN WEST—Brilliant Orange with dark stripe in throat..... | .10 | 1.00 | 7.00 |
| Glory—Ruffled type; delicate pink with crimson stripe in lower petal..... | .10 | 1.00 | 7.00 |
| Glory of Holland—White with markings of red in throat | .10 | 1.00 | 7.00 |
| Halley—Delicate salmon-pink; early; extra fine | .10 | .75 | 5.00 |
| Liebersfeur—Extra fine red sort | .20 | 2.00 | |
| MARGARET—Five to six feet tall; brilliant carmine with white blotch.. | .20 | 2.00 | |
| Mrs. Francis King—The best cut flower: brilliant vermilion scarlet..... | .07 | .60 | 4.00 |
| MRS FRANK PENDLETON—Immense, salmon-pink with red blotch.... | .15 | 1.50 | 9.00 |
| Niagara—Delicate cream-yellow marked with carmine | .10 | 1.25 | 8.00 |
| PANAMA—Considered the finest pink variety | .10 | 1.00 | 7.00 |
| PINK PERFECTION—Color a true La France pink | .10 | 1.00 | 7.50 |
| Princes—Brilliant scarlet crimson, white blotches on lower petals..... | .10 | .75 | 5.00 |
| SCHWABEN—Extra fine soft, pure yellow | .10 | 1.00 | 7.00 |
| SULPHUR KING—Clear sulphur yellow; good spikes | .20 | 2.00 | |
| WAR—Talls pikes of deep blood red, shaded crimson black..... | .10 | 1.25 | 8.00 |

MIXED GLADIOLI.

| | | | |
|--|-----|------|------|
| Fancy Mixture—Named sorts in splendid mixture | .10 | 1.00 | 7.00 |
| International Mixture—All colors in good mixture | .07 | .50 | 3.50 |

CANNAS.

Cannas are very useful for massing in beds where a tropical effect is desired. They should not be planted outside until danger of frost is over. One of the best ways to raise Cannas in this climate is as follows: Dig out the soil from the bed desired to a depth of about 2 $\frac{1}{2}$ feet, then fill in about one foot of fresh horse manure, loose. Tramp this down and fill in the soil, rounding up the center of the bed. The Cannas can then be planted in such a manner as to produce a mass effect. They should have plenty of water during warm weather. Prices, except where noted, for bulbs or plants, are 25c each; \$2.50 per dozen, postpaid. If required early in the season we send bulbs; later we send plants.

We list here a few of the best Cannas.

Firebird—The best red flowered, green leaved Canna. Immense trusses of flowers, of clear, glistening scarlet. Bulbs or plants, 35c each; \$3.50 per doz.

Yellow King Humbert—A sport of the popular King Humbert, producing large flowers of a beautiful shade of yellow, light-

ZINNIAS

An old fashioned flower much improved and which should be more planted. May be started early inside or planted outdoors in May.

Our giant flowering strain make gorgeous beds. Don't fail to plant Zinnias for they are very popular now.

Giant White— Pkt., 15c.

Giant Orange— Pkt., 15c.

Double Giant Picotee—This grand novelty is a striking beauty. Softer shades of Orange, Flesh, Lemon, Pink and Cerise are tipped with a darker shade giving them the effect of picotee carnations. All colors mixed. Pkt., 25c.

Giant Double Flowering—Mixed. Pkt., 10c.

Giant Scarlet—Pkt., 10c.

Giant Golden Yellow—Pkt., 10c.

Giant Crimson—Pkt., 10c.

Giant Purple—Pkt., 10c.

Giant Pink—Pkt., 10c.

Large Flowering Mixed—Pkt., 5c.

ly spotted red. Foliage green. Bulbs or plants, 35c each; \$3.50 per doz.

Allemania—Dark salmon with golden marking; green foliage; 6 feet high.

King Humbert—Large flowers produced in giant trusses; a brilliant orange scarlet with red markings; foliage broad and massive, of a rich coppery bronze; 5 feet high.

Gill Bros. Blue Ribbon Dahlias

We are the largest dahlia growers west of the Mississippi River, and have established a reputation for good, reliable stock that is true to name, and now fill orders for dahlias all over the United States. Our soil produces solid, vigorous bulbs that are, owing to their acclimation is far superior to Eastern stock. We have several letters from Eastern states which claim our bulbs did far better than their own stock of the same variety.

The dahlia is fast becoming the leading flower. This is due largely to their easy culture, freedom of bloom and great variety of colors and formation. There are no flowers that can equal them for decorative effects.

CULTURE.

We publish a leaflet giving the history, classification and culture of the Dahlia which we will send free to all asking for it and will also include one with each order of Dahlias.

The proper time to plant Dahlias depends considerably upon the soil and location, but generally from April 20th to May 20th is the best season. Too early planting should be avoided, as the tendency is to produce an early season of bloom, thus ripening the plants before the Fall season, the time most desirable for their best display. This does not apply to the conditions along the coast where cool breezes make the Summer a good blooming season. Here the bulbs may be planted earlier than stated above.

The bulbs should be placed about five or six inches deep, on a slight angle, but almost flat, the eye or sprout uppermost. When the sprouts have made a few inches of growth above ground, remove all but one eye, the strongest. The size of the bulb planted is not material, if it has a good eye. For complete culture, get our leaflet.

DAHLIA ORDERS.

Will be filled during April, May and June, but may be sent to us at any time for booking, and will be filled in the rotation received. Orders for dahlias of \$10 or more may select 10 per cent of the amount, extra, in dahlias as a premium.

GILL'S DAHLIA COLLECTIONS.

Since it is impossible for us to gauge the amount of sales upon any variety in advance, we often have a surplus of dahlias left in very good sorts. This enables us to make the remarkably low rates on collections given below. These bulbs will be labelled with their correct name and no two alike, chosen with regard to color; however, they must be entirely our own selection.

No. 5—12 Cactus Dahlias; good standard sorts, \$2.00; 6 for \$1.10

No. 6—12 Peony Dahlias, \$2.00; 6 for \$1.10.

No. 7—Decorative Dahlias, \$1.75; 6 for \$1.00.

No. 8—12 Show Dahlias, \$1.50; 6 for 85c.

No. 9—Single Dahlias postpaid for 85c.

No. 10—5 Collerette Dahlias postpaid for \$1.00.

No. 11—12 Mixed Dahlias; New varieties in all classes, \$3.50; 6 for \$2.00.

No. 12—5 Pompon Dahlias, postpaid, 70c.

No. 13—Mixed Dahlias; a general mixture containing all classes; 12 for \$1.75.

GILL'S DANDY COLLECTION.

We offer in this collection a mixture of bulbs which are untagged, but represent good Dahlias, and for those who are not particular to have the names they will give fine satisfaction. These will be put up in advance and no selections other than our own can be permitted. Price for box of 12 good, strong bulbs, \$1.25; 6 for 75c, postpaid.



HYBRID CACTUS—MRS. WARNAAR.

PRICES.

The prices on all Dahlias offered include postage or express, which we prepay.

DAHLIA GUARANTEE.

We guarantee all the bulbs we send out to grow and to be true to name. In case of dahlias not growing they must be returned to us by July 1, of the season when purchased, with our labels attached. Sometimes bulbs are slow to sprout, but if at the end of 20 days they have not done so, remove the earth carefully from the bulb and if still dormant, return it to us; we can then send you another at once; however, if it reaches us too late for planting that season, we will book the order for refilling the season following.

Flowers considered untrue to name should be sent to us by parcel post for verification. Any extras we may include free in orders are not subject to the above guarantee.

DAHLIAS INTRODUCED BY GILL BROS.**OUR 1919 INTRODUCTIONS.**

- GARNET KING Peony**—A beautiful new flower of giant size and brilliant color. The plants are exceedingly vigorous and free flowering. The color is a bright deep garnet and is far superior to Holman Hunt or Dr. Peary. \$1.50 each.
- ARMISTICE Peony**—This beautiful large flower of our own origin is one of the best white peony dahlias to date and is remarkably distinct. The flower is of flattened form and the long, narrow flat petals radiate from a conspicuous yellow pollen center. The flowers are of good substance, usually four rows of petals, and are carried erect on strong stems. Strong, vigorous plants which bloom freely, \$1.50 each.
- JAMES C. GILL Peony**—This splendid new dahlia is dedicated to the memory of our brother and is one of the finest we have yet introduced. The flowers are of immense size and are carried on exceedingly strong, erect stems. The plants are of medium tall growth and are exceptionally free flowering. Its color is very striking and has created a sensation wherever shown. The large petals compose a massive flowers of bright, rich golden orange, generally marked with scarlet. \$2.50 each.
- WASCO BEAUTY Peony**—A remarkable dahlia which came as the result of hybridizing with the popular Geisha. It is a stronger grower than its parent, and while much different in form and color, it is equally as striking as that variety. The petals are long and slender, much of the type of Philadelphia, but the flower is much larger, being of immense size. The petals are bronzy red, marked and tipped with rich yellow. The long, slightly incurved and irregular petals compose a distinct flower. \$1.50 each.
- AMAZEMENT—Decorative**—Visitors at our gardens were amazed to find pure red, pure white and variegated dahlias all on one plant. Some of the flowers were pure white except for one outer row of bright red petals. It seems there are no regular colors for this flower to bloom, but the form is the same with all. The flowers are full double with serrated tips. 75c each.
- FRATERNITY—Decorative**—A very delicate buff colored flower carried erect on long strong stems. Stems two feet long can usually be cut and they are to be found in plenty. The flowers are about six inches in diameter and of true decorative type. Few dahlias in existence have better stems than this, and it will be a popular cut flower. Each, \$1.00.
- POMONA—Decorative**—One of the best decorative dahlias of its color to date. The flowers are extra large and of pure deep creamy amber throughout the whole flower. The stems are long and erect and valuable for cutting. The main portion of the bloom is composed of the usual decorative petals, but the center of the flower is decidedly quilled. Strong, vigorous, free blooming plants, always attractive when in bloom. Each, \$1.50.
- MARCELLA—Decorative**—This flower out keeps any dahlia we have ever tried for cutting and will become a favorite with florists. The color is a delightful soft pink, bright and attractive. It is far superior to Delice and will produce three times the amount of perfect blooms. The flowers set directly upright and show to the best advantage. Better stems could not be asked and the color is just what florists require in a pink flower. Each, \$2.00.
- FLUFFY Peony**—A very fluffy, irregular flower of good size on rigid, erect stems. The color is a delicate buff or fawn pink. This was one of the freest flowering plants in our grounds and was a general favorite for cutting. Each, \$1.00.

OUR 1918 INTRODUCTIONS.

- CITY OF PORTLAND—Peony, 1918.** Beyond doubt one of the grandest dahlias ever introduced, and we believe the largest yellow dahlia in existence. The gigantic flowers average 8 to 10 inches in diameter and flowers 11 inches in diameter were produced last Summer. Color is a clear, deep, rich yellow. While the flowers are of immense size, still they are not coarse, but give a graceful, artistic effect, either in daylight or lamplight. One could not ask for better stems; they are long and strong, holding the flowers upright and showing to full view. As a cut flower they are ideal, having long stems and fine keeping qualities. The plants are exceedingly strong and vigorous and produce their flowers with unusual freedom, in contrast with deep green foliage. This dahlia was originated by one of our customers, Mrs. Ethel Chamberlain, who stated to us that we could not say anything too good for it. We have seen the plants in bloom and give the above description without hesitation. We have secured the entire stock of this grand dahlia and predict for it a great popularity. Our stock is limited and we must ask this year the following prices: Bulbs, \$4.00 each.
- CHALLENGE—Decorative, 1918.** Another large, distinct flower that well might offer a challenge on strength of stem, freedom and perfection of bloom. The base of the petals are yellow, but from about half the distance outward to the tips they are heavily marked with deep garnet crimson. As the season advances the shades become lighter, but are at all times very pretty. It is a seedling from the popular Geisha and has the decided markings of that variety, but is perfectly double in form. We have developed a fairly good stock of this valuable dahlia and will introduce it at a low price in reach of all

DAHLIAS INTRODUCED BY GILL BROS.—Continued.

| | |
|--|----|
| BRILLIANT—Show 1916. Erect habit to plants and stems; color brilliant firey scarlet | 25 |
| Richard M. Buttle—Peony 1915. Seedling of Geisha but has more erect plants and stems. Color bright golden orange lightly suffused with scarlet..... | 35 |
| AUTUMN GOLD—Peony 1915. A great favorite; immense size; color a real Autumn shade | 35 |
| MRS. HELEN LADD CORBETT—Peony 1915. Beautiful soft pink, faintly tinted lavender. Large flowers borne freely on long stems | 50 |
| GILL'S NEWPORT—Peony 1916. Fine cut flower; color sweet briar pink with deep rose halo at center | 25 |
| GILL'S POINSETTIA—Duplex 1914. One of our most popular varieties. Color and shape remind one of the Christmas poinsettia. Color brilliant scarlet with yellow center | 25 |
| Coquille—Decorative. Immense, deep lemon yellow flowers on erect plants and stems | 20 |
| Gearhart—Decorative. Sturdy, upright plants and stems; ivory white, suffused yellow veined lavender | 15 |
| Tillamook—Show. Immense quilled flowers of delicate blush, deepening to rose at tips | 20 |
| Molalla—Show. Large ball shaped blossoms of lemon yellow; tipped white | 15 |
| Netarts—Show. Extra fine variegated sort; white, dotted and penciled with purplish crimson | 15 |
| OREGON BEAUTY—Hybrid Peony. This flower has won a national reputation. Immense flowers of bright firey scarlet, overlaid with a golden sheen. Fine keeping cut flowers | 35 |
| MT. HOOD—Decorative—The whitest of all dahlias. Large flowers on strong, erect stems. Beautiful deep green foliage..... | 35 |
| Yellow Beauty—Large blioms of deep golden yellow on strong, erect stems..... | 15 |

Gill's General List of Dahlias.

CACTUS AND HYBRID CACTUS.

Explanation—Those varieties in our list which are capitalized are the newer introductions. H. C. indicates Hybrid Cactus; these have broader and more massive petals. We have numerous other varieties which, for lack of space, we do not list; but if there are any other varieties you wish, please write us, as we may have them. The list we have represents the world's best Dahlias.

| | |
|--|--------|
| Amazona—A large free-blooming dahlia, amaranth red, suffused with purple..... | \$.20 |
| Arthur Pickard—Beautiful salmon-pink, long incurved petals, good stems..... | .35 |
| A. R. PERRY—English Novelty. Large bold flower, with tubular florets of old rose tipped with gold, with golden sheen at base. Long, narrow, incurved petals of the truest cactus form..... | .75 |
| ATTRACTION—H. C. Large, elegant flowers of clear lilac rose, strong stems..... | 1.00 |
| Auburn Beauty—Large; light bronze red, passing to yellow center..... | .50 |
| Beloit—H. C. Its gigantic blooms are held on exceptionally long, stiff stems. Color, deep purplish garnet with crimson suffusion. A strong, vigorous grower | .50 |
| BIANCA—H. C. Carried on erect, stout stems; color, delicate pink-lavender..... | 1.00 |
| BIZARRE—New English novelty. Medium-sized, incurved flowers; lower half of petals crimson scarlet and upper half white..... | 1.00 |
| Cambrian—English novelty. Clear salmon, lightening to yellow at the tips; petals incurved; habit and flower stems good..... | .50 |
| Chipeta—H. C. Mammoth flowers on long, erect stems; rich amaranth red..... | .50 |
| Conquest—Immense flowers of crimson maroon. Strong stems..... | .35 |
| Country Girl—One of the best; golden yellow, suffused at tips with salmon rose..... | .25 |
| Countess Beauchamp—Lovely rich amber; early and free..... | .75 |
| Countess of Lonsdale—A peculiar blending of salmon-pink and amber; very free..... | .20 |
| Crepuscule—Large flowers, long petals, pale orange-yellow, shaded fawn..... | .25 |
| DIANA—H. C. A gigantic flower, rich crimson with violet reflex..... | 1.00 |
| EDITH CARTER—Fine cut flower of good size; color yellow, heavily suffused with bright rosy carmine. One of the best Cactus Dahlias to date..... | .35 |
| Empress—Large exhibition sort; long, tubular, incurved petals of Tyrian rose..... | .35 |
| ETENDARD DE LYON—H. C. German variety. Immense flowers with curled wavy petals; color rich carmine rose; almost magenta..... | .35 |
| Falcon—English novelty. Clear yellow, passing to reddish bronze at tips; flowers incurved and carried on long stems..... | .50 |
| Fernand Olivet—H. C. Large, free, maroon with darker center; good, wiry stems | .20 |
| FLORRIE WELLS—Straight, stiff petals of peculiar shade of rosy crimson. Fine shaped blooms on strong stems..... | .35 |
| Francis White—A splendid white cactus with curled and twisted petals; erect stems | .35 |
| Fulgent—Brilliant rich cardinal-scarlet; large and perfect..... | .25 |
| F. W. FELLOWS—Giant orange cactus; long, narrow petals; good stems..... | .60 |
| Gelber Prize—Marechal Neil yellow; large flowers on good stems..... | .35 |

| | |
|--|------|
| GEO. WALTERS—H. C. One of the largest Dahlias and one of the best novelties yet introduced. Rich salmon-rose, touched with gold in the center..... | 1.00 |
| GOLDEN WEST—H. C. Decidedly one of the best Dahlias to date. Although larger than the Master Carl, it has the same beautiful color as that variety, but has the added advantage of greater size and strong, upright stems..... | .75 |
| Gondola—Clear, rosy pink with long, narrow, incurved petals; very free..... | .25 |
| Graphic—Incurved petals, dark purple; distinctly tipped white..... | .50 |
| Gwendolyn Tucker—Large, incurved blooms, silvery pink; erect stems..... | .50 |
| HELEN DURNBAGH—H. C. Immense flowers of delicate blush, deepening at the center. This will become a great favorite..... | 2.00 |
| HERBERT RABY—English novelty. Giant flowers, composed of long, narrow, tubular petals, prettily arrayed, not only incurved but twisted like a spinning wheel. Color, deep wine crimson. Fairly good stems..... | .50 |
| HUGH McNEIL—English novelty. Flowers of medium size, full centers and carried on long, strong stems. Beautiful, distinct shade of pink..... | .75 |
| H. Wearing—Long, narrow, straight petals; salmon passing to bright amber at base | .25 |
| Jennie Wren—Extra stout stems; flowers medium; yellow, overlaid with pink..... | .25 |
| J. H. Jackson—Brilliant crimson maroon; free flowering; good stems..... | .20 |
| Johannesburg—Monster Dahlia, bright gold with golden sheen..... | .35 |
| JOHN RIDING—English novelty. Sturdy and healthy grower, producing enormous deep, rich, crimson flowers, much incurved and carried on erect stems..... | .50 |
| Jupiter—Very large, yellow base, passing to salmon, striped and splashed crimson | .35 |
| KALEF—H. C. This grand Dahlia has become very popular on account of its immense size, strong stems, free flowering habit and its brilliant scarlet color | .75 |
| LAPWING—Extra large; pale yellow at center, passing to salmon-pink..... | .35 |
| LIEUT. ROBINSON—English novelty. Very large flower with incurved, twisted and interlaced petals. Color, clear ruby with amaranth at tips..... | 1.25 |
| Lorna Doone—Pretty medium-sized flower on good stems; color, yellow at base, the greater portion pink, tinted carmine..... | .50 |
| Marathon—Best purple cactus; large flowers on strong stems..... | .25 |
| Marguerite Bouchon—Large flowers with straight petals, soft rose with white tips | .35 |
| MELODY—English novelty. One of the most distinct flowers yet introduced; incurved petals of clear yellow over half their distance, the balance pure white.... | .50 |
| MISS JUDD—Incurved, claw-like blooms on good stems. Color, lemon-yellow at tips and base, tinged and blended with light shades of pink..... | .75 |
| Modell—Clear, waxy yellow, with delicate plumb blush over the tips. Good cut sort | .35 |
| MODEL, NEW—Of true cactus form, the florets incurve with perfect regularity; color, yellow at base, passing to a clear pink shade, then yellow tips..... | .75 |
| Mrs. C. H. Breck—H. C. Large flowers on good stems. Creamy yellow, passing to rich rose | .50 |
| MRS. EDW. DRURY—English novelty. Habit and flower stems good. Incurved flowers; very large; color, delicate purplish crimson..... | .50 |
| Mrs. Henry Wirth—Early, free flowering; scarlet blooms of medium size..... | .25 |
| Mrs. Lansdale—Yellow ground color, suffused and tipped deep rose; strong stems | .35 |
| Mrs. Seale—Attractive, deep crimson, tipped with pink, then white at extreme tip.... | .25 |
| MRS. T. A. MUNRO—H. C. Giant flowers, 8 to 10 inches across, and carried erect on long, strong stems. Color, amber, shading to old gold..... | 1.00 |
| MRS. WARNAAR—H. C. New Holland sort. Immense, white flowers, suffused with faint pink; petals incurved and irregular; strong, erect stems. One of the finest Dahlias ever introduced | 1.25 |
| NEPTUNE—English novelty. Incurved, twisted florets of deep rose-pink, striped carmine. Extra large on fair stems..... | .50 |
| Rev. T. W. Jameson—Larg.: long, incurved petals of mauve pink, suffused salmon- | .25 |
| RHEINISCHER FROHSINN—Large flowers of splendid form on strong stems; the long, incurved petals are white at the base, but at about one-half of their length become suffused with carmine rose, giving a cerise effect..... | .60 |
| Red Coat—Bright scarlet; large flower with twisted petals..... | .35 |
| Richard Box—Large, incurved flowers; clear, light yellow. Best of its color..... | .50 |
| Rosensymphe—H. C. Broad petals of delicate flesh color, shading to soft rosy white. Splendid cut flowers of medium size..... | .25 |
| RUTH VAN FLEET—H. C. One of the best light yellow cactus. Flowers extra large and carried on erect, strong stems. Plants tall and well branched..... | 2.00 |
| Snowstorm—A mass of large, perfect snow-white flowers..... | .25 |
| Southern Belle—Long, incurved petals of garnet maroon; extra large..... | .25 |
| STERNA—H. C. Holland sort. Flowers of great beauty; pale sulphur yellow.... | .75 |
| Sweet Briar—Large flower on good stems; sweet briar pink..... | .35 |
| T. G. Baker—Splendid yellow cactus; large, free flowering; long, incurved petals.... | .25 |
| Thais—H. C. Broad white petals, lightly suffused with soft mauve..... | .35 |
| The Imp—(The Black Dahlia). Long, narrow, incurved petals; almost black..... | .35 |
| The Lion—Large flower; old rose suffused with yellow and salmon..... | .50 |
| The Pilot—Deep yellow, overlaid with terra-cotta; fine petals; extra free..... | .25 |
| THE QUAKER—Incurved flowers; long, narrow petals of flesh pink..... | .50 |

| | |
|--|----|
| Thuringia—Enormous flowers of orange scarlet; good stems; free flowering..... | 20 |
| Tokio—Large; ground color silvery-rose, suffused rosy carmine, with golden sheen..... | 35 |
| TOM LUNDY—H. C. A California variety of immense size, with excellent stems; color, bright velvety red..... | 75 |
| Trojan—Large, with long petals; yellow with picotte edge of salmon..... | 35 |
| Union Jack—Long, narrow petals; scarlet, tipped with white..... | 75 |
| VALPARAISO—Large, distinct flower of a pleasing coral color..... | 60 |
| Vanguard—English novelty. Quite distinct. The long, narrow, tubular petals incurved until they meet over the center of the flower, much like an incurved chrysanthemum. Medium-sized, on strong stems..... | 50 |
| Walter Degeon—Intense, rich fiery scarlet, suffused with orange. Extra fine..... | 25 |
| White Ensign—Good, pure white for cutting; strong, erect stems..... | 35 |
| Wodan—H. C. Large salmon-rose, shaded with gold; good cut flower..... | 35 |
| YELLOW KING—H. C. New Holland sort of great merit. Large flowers on long, strong stems; petals wavy; color, yellow shading to lighter tips..... | 75 |
| Wisconsin—H. C. Large flowers on good stems; rich wine crimson..... | 35 |

GILL'S DECORATIVE DAHLIAS.

| | |
|--|------|
| ALBERT MANDA—Large light yellow, suffused pink..... | 50 |
| Avalanche—Immense, new white decorative; strong grower..... | 50 |
| Berch Van Heemstede—Large, free-flowering yellow sort; first class..... | 50 |
| PIERRE LE BLOUD—One of the best variegated Dahlias yet introduced, being extra large, carried on strong stems and the habit of growth tall and well branched. The base of the petals are purple rose edged and tipped nearly half with white..... | 1.00 |
| CREAM KING—Immense size; beautiful shade of cream overlaid primrose..... | 75 |
| Delice—Beautiful glowing soft rose, suffused with white at base; good cut flower..... | 25 |
| Dragon de Or—Large golden yellow on good stems..... | 25 |
| DREAM—New Holland sort of unusual beauty and perfect form; stands erect on long stems; color, conspicuous shade of salmon and amber-like glow..... | 2.00 |
| Eloise—White, tinted flesh, marked with purplish garnet, often self-colored..... | 15 |
| Fireburst—Immense flowers; large, long, flat petals of scarlet..... | 35 |
| Gaiety—Splendid variegated sort, vivid scarlet, tipped with white; very free..... | 20 |
| HENRY MAIER (Yellow Burple)—Immense flowers of rich golden yellow on strong stems. Considered a good cut flower..... | 75 |
| Immense—A giant; white, marbled and streaked with crimson lake..... | 35 |
| J. M. Goodrich—Large flowers on long, upright stems; beautiful salmon pink, tipped yellow. A splendid cut flower..... | 35 |
| Le Grand Manitou—Gigantic blooms, striped with deep reddish violet on white ground..... | 25 |
| Maman Rozain—Flowers large; pearly white, suffused with rose; reverse of petals velvety purple edged with white..... | 35 |
| MARYAN—New California sort of immense size; stems long and upright; color beautiful shades of orange, buff and apricot..... | 50 |
| Master Paul—Large flowers on good stems; pinkish lilac shaded white..... | 50 |
| Mina Burple—Called Minnie Burple by some. A giant in size; its brilliant deep scarlet color, the beauty of its dark green foliage, the length and strength of the stems, together with the erectness of the flowers and their long-keeping qualities, combine to make this one of the best decorative Dahlias..... | 25 |
| Orange Doazan—Counterpart of Souv. Doazan, except that color is light orange..... | 25 |
| Papa Charmet—Large flowers, morocco red suffused with garnet; good stems..... | 15 |
| PAUL BONYON—Beautiful, large blooms, freely produced on long, strong, upright stems; color, salmon pink with luminous golden sheen..... | 35 |
| Princess Angeline—Beautiful cerise flower, on strong, erect stems..... | 35 |
| Princess Juliana—One of the best white cut flowers; good stems; free flowering..... | 25 |
| RADEN KARTINI—New Holland sort. Large flowers of salmon shade, touched with lilac and mauve. Extra fine stems and a good cut flower..... | 1.25 |
| Seabright—Splendid dahlia of orange and buff shade. Fine for cutting..... | 25 |
| Souv. Doazan—Extra large and much planted; good stems; light orange scarlet..... | 20 |
| SULPHUREA—Exceedingly long, aster-like petals, compose a very large flower of clear sulphur yellow. Early and free bloomer; good stems..... | 75 |
| Tenor Alvarez—Immense size; good stems; lilac-rose; variegated with crimson..... | 35 |
| Yellow Colosse—Immense primrose yellow. One of the best yellow decoratives..... | 25 |
| Zepelin—Pleasing soft shade of violet mauve with silvery suffusion..... | 25 |

GILL'S PEONY DAHLIAS.

| | |
|--|----|
| Bertha Von Suttner—Twisted petals, delicate salmon pink, shaded yellow, immense..... | 50 |
| BERKELEY—Large flowers, held on strong, erect stems; clear primrose..... | 75 |
| Caecilia—Large lemon yellow, blending to white at tips; strong stems..... | 25 |
| COPPER—One of the largest Dahlias to date; broad, fluffy, twisted petals of a beautiful copper shade, tinted, with bronze and apricot, compose a rather full flower on strong stems. A decided acquisition and much admired..... | 75 |

| | |
|--|------|
| CREATION—New Holland variety. One of the finest novelties of the season and of great value as a cut flower on account of its long, erect stems. Large bunches of cherry red and golden bronze; very unique in color..... | 2.00 |
| DUCHESS OF BRUNSWICK—Immense; red, shaded apricot; strong, erect stems..... | .60 |
| ELSA—Immense, pure white peony on extra strong stems..... | .60 |
| F. EARL JAMES—Extra strong growing plants producing giant flowers freely on excellent stems. Color distinct mottled cerise pink..... | 1.00 |
| FIREGIRL—A very attractive flower; bright scarlet, heavily tipped with yellow.... | .35 |
| Florence Cook—Perfect large flowers of silvery, light lavender pink..... | .50 |
| FRAULEIN BUDDÉ—Immense flowers carried on strong, erect stems. Color, lilac rose, giving a near lavender effect..... | .35 |
| Geisha—The most popular Peony Dahlia; variations of scarlet and gold..... | .50 |
| Glory of Nykerk—Purple, shaded maroon. Best purple sort; strong stems..... | .50 |
| GREAT BRITAIN—Very large flower of deep mauve; perfect form..... | .50 |
| Hampton Court—Bright mauve pink of good form; strong stem; extra large..... | .35 |
| H. J. Lovink—Immense; dainty shade of lilac on white ground; good stems..... | .25 |
| ISAAQUAH—Immense lavender pink. Very free flowering sort of exceptional beauty. Vigorous plants with strong stems..... | .50 |
| John Williams—Beautiful, large flowers of golden copper, on strong stems..... | .35 |
| KACKADEE—Dwarf; lemon yellow with white tips; good stems..... | .60 |
| Klondyke—Large flowers, rich, golden buff; long, strong, erect stems; extra fine.... | .25 |
| LATONA—Holland sort. Large flowers on long, erect stems; buff yellow..... | 1.00 |
| LAVERNE—Giant flowers, often 10 inches across; a pleasing lemon yellow..... | .75 |
| Liberty—Distinct shade of salmon scarlet, enormous blooms produced freely on long, strong stems; one of the finest Peony Dahlias..... | .60 |
| MEYERBEER—Claimed to be the largest Peony Dahlia; rich purple, lined crimson..... | 1.00 |
| MIANTONOMI—Color golden copper or deep amber buff, tinted with salmon pink. A strong grower and the artistic, fluffy flowers are of immense size.... | 1.50 |
| MINNEHAHA—Extra large, heavy, full flowers of light red..... | .50 |
| MME. VON BYSTEIN—Lovely shade of lilac blue; flowers of large size, with graceful curling petals. Stems good..... | .35 |
| MONDSCHIEBE—Extra large blooms of deep canary yellow that are carried on long, strong, erect stems..... | .50 |
| MOUNT BLANC (Hornsveld)—We believe this is the largest of the white dahlias; some flowers are 10 inches across and all are giants. Stems are strong and support these immense flowers nicely; a splendid flower for cutting..... | .50 |
| MRS. G. GORDON—Large flowers of a beautiful pure cream color; erect stems..... | .35 |
| NINIGRET—Large; rich, dark red, clouded and striped with scarlet; good stems..... | .50 |
| ORIENT—New Holland sort. Very similar in color to Geisha, but the stems are much superior, being strong and upright. A valuable introduction..... | 1.00 |
| Philadelphia—Cactus Peony, reddish purple, suffused with white..... | .25 |
| Purity—Large white flower of graceful, fluffy appearance. Extra free flowering.... | .25 |
| P. W. Jansen—Orange cerise, shaded yellow; large and free flowering; stems good..... | .25 |
| QUEEN ESTHER—Stillman's Indian Family. Color, DuBarry, that dazzling new shade of red. Enormous, large, full flowers of a very rich color..... | 1.50 |
| RED CLOUD—Indian Family. Large, full flower of rich, deep carmine..... | .50 |
| Silver Tips—Large, bright red, heavily tipped with white..... | .50 |
| TAHOMA—Immense flowers, often 9 inches across; carried on good stems; color beautiful combination of yellow, suffused with buff and pink..... | 1.00 |
| TITAN—Large flower of a bright petunia color; very distinct..... | .35 |
| VAN DYKE—Mammoth size and twisted form; salmon rose, tinted heliotrope..... | .35 |
| WADAWANNOCK—Immense flowers, with broad, flat petals; those in the center curled and twisted. A splendid flower that attracted much attention..... | .50 |
| Whidby—Light flesh-pink with rose center; very dainty; good stems; free flowering..... | .35 |

DUPLEX DAHLIAS.

| | |
|--|-----|
| Poinsettia—(See Dahlias originated by Gill Bros.) One of our largest sellers..... | 25 |
| CONTRA COSTA—This has much the appearance of a sunflower, except that the color is bright crimson. A very odd and distinct dahlia..... | .35 |

GILL'S SHOW DAHLIAS.

| | |
|--|-----|
| A. D. Livoni—An old favorite; one of the best; clear pink; good stems..... | .15 |
| Caleb Powers—Very large, delicate shell-pink of good form; good stems..... | .25 |
| CAMELIAFLORA—Beautiful free-flowering, pure white variety, with closely-formed flowers. The stems are long and make an exceedingly fine cut flower.... | .35 |
| CLARA SEATON—Enormous flower of attractive and uncommon color, being a pretty shade of rich golden-bronze or apricot..... | .50 |
| CREMO—A giant flower on long, erect stems. The petals are partly quilled and light creamy yellow. A splendid flower on strong stems..... | .50 |
| D. M. Moore—Mammoth, perfect flowers of a deep velvety maroon, almost black.... | .25 |
| Dreer's White—The best pure white quilled dahlia; very large..... | .25 |

| | |
|---|----|
| DREER'S YELLOW —Often 7 inches in diameter; the petals are much quilled and the stems are strong. Resembles Dreer's White, except color..... | 75 |
| Frank Smith —Maroon, almost black; often tipped and marked with white..... | 20 |
| GIANT PURPLE —Gigantic flowers of French purple; on strong stems..... | 50 |
| Grand Duchess Marie —Large, soft buff overlaid with orange; reverse shaded pink..... | 25 |
| Grand Duke Alexis —White, edged with lavender blush; large and quilled..... | 20 |
| Gold Medal —Perfect yellow flowers, striped and speckled red..... | 35 |
| MISS HELEN HOLLIS —Gigantic deep scarlet flowers on long, erect stems..... | 50 |
| MAUDE ADAMS —One of the finest new show dahlias; perfect flowers of pure snowy white, daintily overlaid clear delicate pink..... | 50 |
| Stradella —Large flowers of deep purplish crimson; good stems..... | 15 |
| White Livoni —White flower of Livoni type; very double..... | 15 |
| W. W. RAWSON —Large quilled flower, white overlaid with lavender blush..... | 35 |

GILL'S POMPON DAHLIAS.

| | |
|--|----|
| Achilles —Base of petals flesh, tipped pink..... | 15 |
| Belle of Springfield —Smallest of all dahlias; color, brick red; very striking..... | 15 |
| Bobby —Plum color; very fine; free flowering sort..... | 15 |
| Catherine —Well formed flowers; primrose yellow..... | 15 |
| Clara Harsh —Pretty flowers of yellow tipped crimson..... | 15 |
| Fairy Queen —Sulphur yellow, edged pink..... | 15 |
| Fashion —Bright orange-colored flowers..... | 15 |
| Imp. Little Herman —Deep carmine, shaded garnet; tipped white..... | 15 |
| REGINALD CORY —Decorative Pompon. Soft crimson-tipped and marked white..... | 35 |
| Rosalie —Pretty combination of yellow and red..... | 15 |
| Vivid —Rich, bright scarlet; very perfect; good cut flower..... | 15 |
| White Aster —Fine white variety; fringed petals..... | 15 |

GILL'S COLLARETTE DAHLIAS.

Popular on account of their great freedom of bloom and their excellence as a good cut flower. Their attractive colors show to wonderful advantage, for they set squarely on top of the long, graceful stems. We urge our customers to get a start of these dahlias.

| | |
|---|-------|
| DANTE —Purplish velvet crimson, with clear white collar. One of the best..... | \$ 35 |
| GEANTE DE LYON —The largest we have seen and one of the best. Long, erect, stems of best habit. Color deep velvety crimson, with white collar..... | 75 |
| HERALD —Large; soft rosy pink with deeper shadings and white collar..... | 35 |
| JOHN BULL —We consider this one of the best; a huge flower on strong stems; color, clear velvety maroon, with yellow disc and white collar..... | 50 |
| Mme. E. Poirier —Deep purple, suffused with lighter shades; collar white..... | 25 |
| Mme. Gyax —Bright cochineal-red, passing to yellow at tips; long primrose collars..... | 25 |
| RHAPSODY —Starry flowers of deep brownish red; collar yellow, touched with red..... | 75 |
| Souv. de Chabanne —Lemon yellow, coral-red markings; collar lemon, tipped white..... | 25 |
| SWALLOW —The first pure white collarette; petals and collar both white..... | 35 |

GILL'S SINGLE DAHLIAS.

| | |
|--|----|
| Atlas —Yellow buff, shaded scarlet; good, large flowers..... | 20 |
| Ami Barrillit —Foliage purplish black; flowers of a rich garnet color..... | 20 |
| CHIEF TIGERTAIL —Very distinct; fawn, spotted and striped maroon..... | 35 |
| DICTATOR —Large, regular flowers; long, straight stems. Color, dazzling vermillion, suffused with velvety crimson and with yellow center..... | 75 |
| Eckford Century —White, spotted with pink and penciled with crimson..... | 20 |
| Gigantea Alba Century —Best single white; extra large..... | 20 |
| Jack —Brilliant fiery scarlet, base overlaid with golden yellow..... | 20 |
| Pink Century —Delicate soft pink, with lighter markings; very pretty..... | 20 |
| Spanish Century —Large yellow flower, striped with red; good stems..... | 20 |
| BETTY —Dwarf; color, rosy lilac, with crimson halo about center; small flower..... | 25 |
| UNION JACK —A very striking flower and splendid for patriotic decorations on account of its colors; large stripes of white and red..... | 35 |

COSMEA FLOWERED OR STAR DAHLIAS.

This new type have rather small flowers, but have ideal stems for cutting, and resemble in style of bloom the annual cosmos. Our original stock came from England.

| | |
|---|----|
| CRAWLEY STAR —Lovely shade of clear rose pink; very effective..... | 35 |
| WHITE STAR —Beautiful pure white flower, with rich center of orange yellow, closely resembling a water lily..... | 35 |
| WORTH STAR —Shade of old rose, with white bars down the center of petals..... | 35 |

SEE FERTILIZER SECTION FOR SPECIAL DAHLIA FERTILIZER

GILL'S HARDY PERENNIALS

If you are hesitating about planting flowers, owing to the shortage of labor, then plant perennials and they will give you permanent results without much effort.

People are just beginning to appreciate the full value of perennials, inasmuch as they offer a strong hardy plant that blooms each year, dispensing with the care necessary in growing annuals.

The Fall season and early Spring are the best times to set out perennials. We supply strong plants that will bloom the first year with proper care. We prepay shipping charges on all perennials at prices given.

| | Each | Doz. |
|---|------|--------|
| ACANTHUS MOLLIS—Gigantic foliage, tropical effects, rosy flowers..... | 25c | \$2.50 |
| ACHILLEA (Yarrow) The Pearl—Double white everlasting flowers..... | 20c | 2.00 |
| ACONITUM (Monkshood)—Mixed varieties; 3 to 5 feet..... | 30c | 3.00 |
| ALYSSUM Saxatile Compactum—Fine border plant, mass of yellow flowers..... | 25c | 2.50 |
| AUCHUSA Dropmore—Rich gentian blue, strong, showy plants..... | 25c | 2.50 |
| Myosolidiflora—Dwarf plant, forget-me-not flowers in early Spring..... | 35c | 3.50 |
| ANEMONE Japonica Whirlwind—Large semi double white flowers..... | 25c | 2.50 |
| Prince Henry—Large, double, rich pink flowers..... | 30c | 3.00 |
| AQUILEGIA (Columbine) Coerulea—Blue and white flowers, long spurred..... | 25c | 2.50 |
| Veitches Long Spurred—A grand mixture of these long spurred flowers..... | 25c | 2.50 |
| ARABIS (Rock Cress) Alpina—Mass of small white flowers in early Spring..... | 25c | 2.00 |
| Double Flowered—Double white flowers..... | 40c | 4.00 |
| ARMERIA Formosa (Thrift)—Stiff, wiry stems, heads of light pink flowers..... | 30c | 3.00 |
| ANTHEMIS Kelwayi—Beautiful yellow daisy-like flowers in great masses..... | 25c | 2.50 |
| ARTEMISIA Lactiflora—Tall, graceful plants, four feet; creamy panicles..... | 35c | 3.50 |
| ASTERS, HARDY—Novi-Belgii Climax—Large lavender blue flowers in September and October..... | 25c | 2.50 |
| Novi-Belgii, St. Egwin—A fine, clear, bright pink, September and October..... | 25c | 2.50 |
| Hardy Mixed—Late flowering kinds, in mixture..... | 20c | 2.00 |
| Alpinus Sub-Coeruleus—Three inches in diameter, bluish flowers in June..... | 30c | 3.00 |
| ASTIBLE, Native Oregon—Strong and vigorous, large spikes..... | 30c | 3.00 |
| Salmon Queen—Graceful panicles of salmon-pink..... | 35c | 3.50 |
| BLEEDING HEART—The old favorite; heart-shaped blooms..... | 50c | 5.00 |
| BELLIS (English Daisy)—Double flowering; mixed..... | 20c | 2.00 |
| BOCCONIA Cordata (Plume Poppy)—Six to 8 feet, creamy white flowers..... | 25c | 2.50 |
| BOLTONIA Asteroides—Five to seven feet, pure white. Fine cut flowers..... | 25c | 2.50 |
| Latisquama—Four to six feet, white tinged lavender. Fine cut flowers..... | 25c | 2.50 |
| CAMPANULAS OR BELLFLOWERS—Carpatica (Hare Bells)—Dwarf, blue flowers..... | 25c | 2.50 |
| Calycanthema (Cup and Saucer)—In blue, pink, white, mixed..... | 20c | 2.00 |
| Glomerata (Clustered Bells)—1½ to 2 feet; clusters in June..... | 25c | 2.50 |
| Medium (Single Canterbury Bells)—3 feet, blue, rose, white, mixed..... | 20c | 2.00 |
| Persicifolia (Peach Bells)—In blue and white mixed, single flowers..... | 20c | 2.00 |
| Pyramidalis (Chimney Bell-flowers)—Four to six feet; porcelain blue flowers; also offered in white..... | 30c | 3.00 |
| CENTAUREA Babylonica—Large yellow thistle-like blooms..... | 35c | 3.50 |
| CENTAUREA Montana (Cornflower)—Large violet blue; July and August..... | 25c | 2.50 |
| CEPHALARIA Alpini—Six feet, bearing sulphur yellow flowers; June..... | 35c | 3.50 |
| CERASTIUM (Snow in Summer)—Low growing plant with silvery foliage..... | 25c | 2.50 |
| CHELONE (Shell Flower) Lyoni—September; two feet; purplish red flowers; pretty foliage..... | 35c | 3.50 |
| Glabra Alba—White form of the above; beautiful foliage..... | 35c | 3.50 |
| HARDY CHRYSANTHEMUM, Large Flowering, Yellow, white, red, pink or mixed..... | 25c | 2.50 |
| Pompon or Button—Bronze, yellow, white or mixed..... | 25c | 2.50 |
| Aster Pompon—Red or orange..... | 25c | 2.50 |
| COREOPSIS Lanceolata—Large yellow flowers; fine for cutting..... | 25c | 2.50 |
| DAISY—See Bellis or English Daisy. | | |
| DELPHINIUM (Hardy Larkspur) Novelties Mixed—All shades of blue..... | 30c | 3.00 |
| Belladonna, Light Blue—Fine for cutting; everblooming..... | 30c | 3.00 |
| The King—Flowers of gigantic size, semi-double and of deep blue color with white eye. Strong grower and the finest of the delphiniums..... | 60c | 6.00 |
| DICTAMNUS (Gas Plant) Caucasicus—Fragrant foliage; pink flowers..... | 35c | 3.50 |
| Alba—White flowers; Dictamnus make stately plants..... | 35c | 3.50 |
| ERYNGIUM (Blue Thistle)—Fine cut spiny foliage, heads of blue..... | 25c | 2.50 |
| FOXGLOVE—Useful for tall effect near shrubs; mixed colors..... | 20c | 2.00 |
| FUNKIA, Subcordata Grandiflora—Fragrant, large white flowers..... | 35c | 3.50 |
| GAILLARDIA Grandiflora—A fine assortment; reddish-brown centers..... | 25c | 2.50 |
| GERANIUM Sanquineum (Crane's Bill)—Border plant; crimson blooms..... | 25c | 2.50 |
| GEUM, Mrs. Bradshaw—Large double scarlet, extra fine. The best..... | 30c | 3.00 |

PERENNIALS—Continued.

| | | |
|--|-----|------|
| GRASS, HARDY ORNAMENTAL, Pampas—Large white plumes; 8 to 10 ft. | 35c | 3.50 |
| Arundo Donax (Great Reed)—Large foliage; height 20 feet. | 35c | 3.50 |
| Ribbon Grass—Variegated foliage, excellent border grass; one foot. | 25c | 2.50 |
| GUARA—3 to 4 feet; rosy-white flowers; July until frost; very odd flowers. | 25c | 2.50 |
| GYPHOPHILIA (Baby Breath) Paniculata—Large panicles of fine flowers. | 25c | 2.50 |
| Acutifolia—August. Upright habit; fine white blooms. | 25c | 2.50 |
| HELIANIUM Riverton Beauty—Lemon-yellow, with purplish cone. | 25c | 2.50 |
| Riverton Gem—Old gold marbled with wallflower red. | 25c | 2.50 |
| HELIANTHUS (Sunflower) Rigidus Japonicus—Blossoms from July until fall. | 25c | 2.50 |
| Wolley Dod—Deep-yellow flowers, blooms in September. | 25c | 2.50 |
| Multiflorus Double—Large double dahlia-like flowers. | 25c | 2.50 |
| Multiflorus Maximus—Giant single sort growing six feet high with golden yellow flowers 6 inches across. July. | 25c | 2.50 |
| Giganteus—Medium-sized, bright canary yellow flowers in Sept. and Oct. | 25c | 2.50 |
| HELIOPSIS (Orange Sunflower)—2 to 3 feet. Excellent for cutting. | 25c | 2.50 |
| HELLEBORUS (Christmas Rose)—Valuable hardy plants, blooming very early in the Spring. Dogwood-like flowers; 3 inches across. | 35c | 3.50 |
| HEMERCALLIS (Day Lily) Flava—Lemon-yellow flowers in June. | 25c | 2.50 |
| Fulva (Orange Day Lily)—Four to 5 feet, orange flowers in July. | 25c | 2.50 |
| Kwano, Double—Large double orange flowers in July. | 25c | 2.50 |
| Gold Dust—Bright Indian yellow, buds and reverse bronzy gold. | 25c | 2.50 |
| HEUCHERA (Coral Bells) Sanguinea—Bright coral-red bells. | 25c | 2.50 |
| HIBISCUS (Mallows) Crimson Eye—White, crimson eye; large. | 25c | 2.50 |
| New Giants Mixed—Gigantic bloom 8 to 10 inches across; mixed. | 35c | 3.50 |
| HOLLYHOCKS Double Mixed—A fine assortment. | 25c | 2.50 |
| Single Mixed—Many colors in mixture. | 25c | 2.50 |
| Newport Pink—Finest double, pure pink sort. | 25c | 2.50 |
| INCARVILLEA Delayavi—Large gloxinia-like rose-colored flowers during May, in clusters on stems 18 inches high. | 35c | 3.50 |
| IBERIS (Hardy Candytuft)—Fine borders, masses of white and lilac blooms. | 25c | 2.50 |
| IRIS (Germanica) Liberty Iris—Mixed. A fine assortment. | 20c | 2.00 |
| Lorely (New)—Falls marine blue, veined white, standards sulphur. | 35c | 3.50 |
| King of Iris (New)—Falls satiny-brown, standards lemon. | 35c | 3.50 |
| Princess Victoria Louise (New)—Falls plum color, cream edges, standards Sulphur. | 35c | 3.50 |
| Lohengrin (New)—Gigantic size, 5 inches deep, petals 2 inches wide, violet-mauve. | 50c | 5.00 |
| Flavescens—Standards and falls, delicate, soft yellow, fragrant. | 25c | 2.50 |
| Herant—Standards lavender-blue, falls blue, tall plant. | 25c | 2.50 |
| Queen of the Gypsies—Standards smoky-bronze, falls purplish red. | 25c | 2.50 |
| Mad. Chereau—Standards white, fringed mauve, inner petals white, falls same. | 25c | 2.50 |
| San Souci—Standards canary, falls yellow, veined brown and maroon. | 25c | 2.50 |
| Sambrihana Beethoven—Standards lilac, center yellow, falls purple and orange. | 25c | 2.50 |
| Lady Francis—Standards pale-blue, falls delicate violet. | 25c | 2.50 |
| Queen of the May—Standards and falls soft rosy lilac. | 25c | 2.50 |
| Brooklyn—Standards light mauve, falls purple, heavily veined. | 25c | 2.50 |
| Florentine Alba—Large, fragrant, pure white. | 25c | 2.50 |
| IRIS JAPANESE—Offered in a fine mixture. | 25c | 2.50 |
| IRIS SIBERIAN Snow Queen—Long stems, white, veined purple. | 25c | 2.50 |
| Orientalis—Rich violet blue, one of the best; long stems. | 25c | 2.50 |
| LAVENDER—True sweet lavender; fragrant blue flowers; large plants. | 35c | 3.50 |
| LIATRIS (Gay Feather)—Rosy purple spikes. 3 feet. | 25c | 2.50 |
| LILY Auratum (Gold Banded Lily) White with chocolate crimson spots. | 25c | 2.50 |
| Speciosum Rubrum—White, heavy spotted with crimson. | 25c | 2.50 |
| Candidum (Jacob's Lily)—Hardy; fragrant flowers; snow white. | 25c | 2.50 |
| Elegans Robusta—Large orange flowers, spotted black. | 25c | 2.50 |
| Henryi—Grows 4 to 5 feet high, producing large panicles of orange-yellow flowers, banded with green. | 50c | 5.00 |
| Chinese Sacred—Usually grown in dishes, but is hardy outside. | 25c | 2.50 |
| LILY OF THE VALLEY—Strong clumps, which should be planted by May 1. | 25c | 2.50 |
| LINUM (Flax) Perenne—Two feet, mass of large blue flowers all summer. | 25c | 2.50 |
| LOBELIA (Cardinal Flower)—Spikes of cardinal flowers; 2 feet. | 25c | 2.50 |
| LYCHNIS Chalcedonica—Heads of brilliant orange-scarlet; 2 feet. | 25c | 2.50 |
| LYSIMACHIA Ciliata—Two feet; pretty spikes of yellow flowers. | 25c | 2.50 |
| Clethroides—Curved spikes of close set white flowers; August. | 25c | 2.50 |
| LYTHRUM Superbum—Four feet; large spikes of rose-colored flowers. | 25c | 2.50 |
| MONARDA (Horse Mint) Didyma—18 inches; heads of crimson-scarlet. | 25c | 2.50 |
| MYOSOTIS (Forget-Me-Nots) Grandiflora—Sky-blue flowers. | 20c | 2.00 |
| PANSIES, Oregon Giant—Selected, large flowering, mixed, wintered-over plants. | 10c | 50 |

PEONIES.

We offer good, strong divisions with 4 to 6 eyes, such as generally give some blossoms the first season; however, really first-class flowers cannot be obtained from Peonies until the second season after planting.

| | | |
|--|--------|-------|
| Mons. Jules Elie—Probably the largest. Pale lilac-rose with silvery reflex..... | \$1.00 | 10.00 |
| Asa Grey—Petals salmon flesh, center light pink, flaked with carmine..... | 75c | 7.50 |
| Bunch of Perfume—Bright, vivid rose-color, very fragrant..... | 75c | 7.50 |
| Edulus Superba—Extra early. Deep rose pink with lighter shadings..... | 75c | 7.50 |
| L'Indispensable—Immense flowers of soft lilac-pink shaded darker at centers..... | 75c | 7.50 |
| Felix Crousse—Large, clear, brilliant ruby-red; best red..... | 75c | 7.50 |
| Festiva Maxima—6 to 8 inches in diameter; white with small crimson marks..... | 75c | 7.50 |
| Golden Harvest—Guard petals pink, passing to yellow and rose..... | 75c | 7.50 |
| La Tulipe—Delicate rose, changing to white..... | 75c | 7.50 |
| Marie Lemoine—Delicate ivory white; massive late blooms..... | 75c | 7.50 |
| Officinalis Rubra—Old-fashioned extra double sort, brilliant crimson..... | 75c | 7.50 |

PHLOX—HARDY.

We offer strong thrifty plants that bloom the first season. (T) indicates tall, (M) medium, (D) dwarf. Each Doz.

| | | |
|---|-----|--------|
| W. C. Egan (M)—New. Immense size, soft pink, deeper eye..... | 30c | \$3.00 |
| Elizabeth Campbell (M)—New. Salmon-pink with lighter shading; dark red eye..... | 30c | 3.00 |
| Geo. A. Strohljen (M)—Bright scarlet with crimson eye; large..... | 25c | 2.50 |
| R. P. Struthers (M)—Clear cherry-red with salmon shades; red eye..... | 25c | 2.50 |
| Niobe (T)—Darkest of all Phlox; deep dark red..... | 25c | 2.50 |
| Gefion (D)—Immense flowers and clusters; delicate peach blossom pink with bright rose eye. One of the finest varieties..... | 25c | 2.50 |
| Frau Anton Buchner—The largest pure white..... | 25c | 2.50 |
| Kossuth (M)—Rich French purple..... | 25c | 2.50 |
| Esclarmonde (M)—Large size, lavender with deeper eye..... | 25c | 2.50 |
| Baron von Dedem—Brilliant cochineal red with salmon shadings..... | 25c | 2.50 |
| Peachblow (D)—Delicate peach blossom pink, extra fine..... | 25c | 2.50 |
| Joan D'Arc (T)—The best all round white Phlox..... | 25c | 2.50 |
| Masculata (T)—Very tall, bright reddish-purple..... | 25c | 2.50 |
| Huxley (D)—Lavender with white halo; large..... | 25c | 2.50 |
| Athis (T)—Deep, clear salmon, large panicles..... | 25c | 2.50 |

PHLOX SUFFRUTICOSA, EARLY FLOWERING PHLOX.

This type have a pretty, glossy foliage.

| | | |
|--|-----|------|
| Miss Lingard—One of the best. Begins to bloom in May and continues to bloom through the Summer. Compact cluster on two-foot stems. One of the best cut flower sorts. White with faint lilac eye..... | 25c | 2.50 |
|--|-----|------|

MOSS PHLOX.

| | | |
|---|-----|------|
| Subulata (Moss Phlox)—Lilacina. Moss-like evergreen foliage; lilac..... | 25c | 2.50 |
| Nelsoni—White flowers; same type as above..... | 25c | 2.50 |
| PENSTEMON Barbatus Torreyi—Spikes of scarlet; three feet; June to Aug..... | 25c | 2.50 |
| Native Penstemon—Grows wild along the Columbia River..... | 25c | 2.50 |
| PHYSALIS Francheti—Bright orange lantern-like fruits..... | 20c | 2.00 |
| PHYSOSTEGIA (False Dragon Head)—Spikes of tubular flowers; soft pink..... | 20c | 2.00 |
| PINKS, HARDY GARDEN, White—Masses of white flowers, sweet scented..... | 20c | 2.00 |
| Mixed Clove Pinks—Various shades..... | 20c | 2.00 |
| PLATYCODON (Balloon Flower)—2½ feet; offered in white or blue..... | 25c | 2.50 |
| PLUMBAGO Lapente—Eight inches; deep blue flowers in the Fall..... | 25c | 2.50 |
| POLEMONIUM Reptans—Showy-blue flowers in June; 1 foot..... | 25c | 2.50 |
| POLYGONUM (Knot Weed)—Compactum—15 inches high, and during August and Sept. the entire plant appears a foamy mass of white flowers..... | 35c | 3.50 |
| POPPY Oriental Scarlet—Effective, large flowers..... | 25c | 2.50 |
| Lady Frederick Moore—Immense salmon-pink sort..... | 35c | 3.50 |
| Iceland Poppies—Beautiful; orange, yellow and white in mixture..... | 20c | 2.00 |
| POTENTILLA Mixed shades of orange, yellow, cerise and crimson..... | 35c | 3.50 |
| PRIMROSE, Mixed—Low growing flowers that bloom in early Spring. Offered in white and yellow..... | 25c | 2.50 |
| Polyanthus—Stronger growing plants, producing stems 6 to 8 inches long; Usually with distinct eyes. They embrace a large range of colors..... | 25c | 2.50 |
| PULMONARIA Rosea (Bethlehem Sage)—Rose-colored flowers in early Spring..... | 35c | 3.50 |
| Saccharata Masculata—One foot; spikes of pink changing to blue; variegated foliage..... | 35c | 3.50 |
| PYRETHRUM Single Mixed—Beautiful cut flowers. Shades of red, white and pink in mixture..... | 25c | 2.50 |
| Double Mixed—Various shades of double flowers..... | 50c | 5.00 |

| | | |
|---|-----|------|
| RANNUNCULUS (Buttercup) Acris—Double yellow flowers, good stems..... | 25c | 2.50 |
| Repens—Double yellow flowers on trailing vines..... | 25c | 2.50 |
| RUDBECKIA "Golden Glow"—Six to 8 feet; popular double yellow flower..... | 25c | 2.50 |
| Maxima—Single yellow flowers six inches across; large cone..... | 35c | 3.50 |
| RODGERSIA Podophylla—Ornamental foliage, white flowers..... | 50c | 5.00 |
| SAGE, Holts Mammoth—For flavoring..... | 25c | 2.50 |
| SALVIA New Uliginosa—Five to 6 feet; large plants; spikes of blue..... | 35c | 3.50 |
| Azurea—Three to four feet; spikes of sky-blue flowers in September..... | 25c | 2.50 |
| SAXAFRAGIA Speciosa—Dwarf plants with heavy leathery foliage; clumps of deep rose flowers in early Spring..... | 35c | 3.50 |
| Purpurea—Clumps of violet purple flowers..... | 35c | 3.50 |
| SAXIFRAGIAS ALPINE, Prymidalis—Narrow silvery foliage, beautiful sprays on stems 2 feet high; splendid for open ground or porch boxes..... | 35c | 3.50 |
| SEDUM—Useful for carpet bedding, rock work, etc. Spectabile Brilliant—Tall sort, growing 18 nches high, light green foliage; large heads of amarth red flowers..... | 35c | 3.50 |
| Maximum—15 inches; dark bronzy purple foliage..... | 35c | 3.50 |
| SEMPERVIVUM (Old Hen and Chickens)—Offered in mixture..... | 25c | 2.50 |
| SHASTA DAISY Alaska—Large white daisy flowers..... | 25c | 2.50 |
| Arcticum—15 inches; white flowers 2½ inches in diameter; September..... | 30c | 3.00 |
| Double Moonpenny Daisy—Double blooms of the Shasta Daisy..... | 50c | 5.00 |
| SPIREA (Meadow Sweet) Aruncus—3 to 5 feet; panicles of white flowers..... | 40c | 4.00 |
| Ulmaria Fl. Pl.—Three feet; double white flowers in July..... | 40c | 4.00 |
| SNAPDRAGON—Offered in giant white; red, yellow, pink..... | 20c | 2.00 |
| Special Mixture, all shades..... | 15c | 1.50 |
| STACHYS Betonica—Fine cut flower; 15 inches; rose-colored flowers..... | 35c | 3.50 |
| Lanata—Silvery white wooly foliage; used for borders..... | 25c | 2.50 |
| STATICE Latifolia (Sea Lavender)—Everlasting flowers; purplish-blue; 2 ft. 25c | 25c | 2.50 |
| STOKESIA Cyanea (Cornflower Aster)—Pretty Aster-like flowers; blue..... | 25c | 2.50 |
| SWEET WILLIAM, Single Mixed—Various colors..... | 25c | 2.50 |
| TELEKIA—Tall plants with heavy foliage; 8 to 10 feet; yellow flowers..... | 35c | 3.50 |
| TIARELLA Purpurea (Foam Flower)—Compact clumps with bright foliage. Long spikes of salmon-red flowers..... | 35c | 3.50 |
| THALICTRUM (Meadow Rue) Glacum—Fine cut foliage..... | 25c | 2.50 |
| THISTLE, Blue—See Eryngium. | | |
| TRICYRTIS (Jap Toad Lily)—Lily flowers of cream, spotted purplish brown 35c | 35c | 3.50 |
| TROLIUS (Globe Flowers) Europeus—Bright yellow globe flowers..... | 35c | 3.50 |
| Japonicus Excelsior—Deep orange flowers; fragrant..... | 35c | 3.50 |
| Orange Globe—Large, deep orange-colored flowers..... | 35c | 3.50 |
| TUNICA—Tufted plant with numerous pink flowers all Summer..... | 25c | 2.50 |
| TRITOMI (Red Hot Poker) Pfizeri—August to October; scarlet orange..... | 35c | 3.50 |
| Quartiniana—Blossoms in May and June; orange red changing to yellow..... | 35c | 3.50 |
| Uvaria Grandiflora—3 to 5 feet; rich ochre-red; late..... | 25c | 2.50 |
| VALERIANA (Valerian) Mixed—Red, white and intermediate shades..... | 25c | 2.50 |
| VERONICA (Speedwell) Spicata—Spikes of bright blue flowers..... | 25c | 2.50 |
| Spicata Alba—Spikes of white flowers..... | 25c | 2.50 |
| VINCA (Trailing Myrtle) Minor—Evergreen foliage..... | 25c | 2.50 |
| Variegata—Variegated foliage. Very pretty..... | 35c | 3.50 |
| VIOLETS, California—Popular purple sort; single..... | 25c | 2.50 |
| Swanley White—Large double white flowers..... | 25c | 2.50 |
| VIOLA CORNUTA, G. Werning—Variety of tufted pansy, small violet flow- ers all Summer..... | 35c | 3.50 |
| WALLFLOWERS, Single Mixed—Various colors, mixed..... | 25c | 2.50 |
| YUCCA Filamentosa—5 to 6 ft., branched spikes with creamy white flowers..... | 75c | 7.50 |

CLIMBING ROSES

| | |
|---|-----|
| American Pillar—Large single flowers, borne in huge clusters; apple blossom pink..... | .60 |
| Climbing Caroline Testout—Flower same as Mme. Caroline Testout; glowing pink..... | .60 |
| Climbing Cecile Brunner—Flower same as Cecile Brunner..... | .60 |
| Climbing K. A. Victoria—Climbing form of this popular rose..... | .60 |
| Climbing Paul Neyron, or Mad. Wagram—Satin-rose, changing to pink..... | .60 |
| Climbing Pink Cochet—Climbing type of this popular rose..... | .60 |
| Climbing White Cochet—Climbing form of this popular rose..... | .60 |
| Crimson Rambler—Large cluster of crimson blossoms..... | .50 |
| Dorothy Perkins—Shell pink flowers in large clusters..... | .50 |
| Flower of Fairfield—Everblooming Crimson Rambler..... | .60 |
| Mad. Alfred Carriere—Large, double, creamy white, tinged pale yellow and blush..... | .60 |
| Marechal Neil—The popular fragrant rose; deep, golden yellow..... | .60 |
| Red Dorothy Perkins—Crimson scarlet..... | .60 |
| SILVER MOON—Large, single white flowers; similar to Clematis flowers..... | .75 |
| Thousand Beauties—Strong grower, large clusters of lovely soft pink..... | .60 |
| Wm. Allen Richardson—Deep orange-yellow..... | .60 |

Gill's New and Standard Roses

The Roses we offer are good, strong plants and have good roots for starting. We guarantee them true to name and will replace or refund on any not coming so. We are not responsible for plants dying after being set out, since plants will be sent out in good condition, and if they do not arrive so, you should notify us at once. We can supply other varieties besides those listed.

NOTE.—Letters after names stand for classes of roses as follows: T., tea roses; H. T., hybrid tea; H. P., hybrid perpetual. Those in capitals are newer sorts.

PRICES—The prices quoted below are on good 2-year bushes. The price per dozen of any one variety is 10 times the single price. All prices are postpaid.

| | |
|---|--------|
| ADMIRAL WARD. —H. T. Full globular flowers, crimson red, shaded fiery red..... | \$.75 |
| ARTHUR R. GOODWIN —H. T. A beautiful, rich colored coppery orange; when fully matured it opens to soft salmon pink | .75 |
| Betty —H. T. Large flowers, fine long buds; coppery-rose, shaded golden yellow | .60 |
| BRITISH QUEEN —H. T. Large white flowers of full form. Fine for cutting..... | .60 |
| Capt. Hayward (Red Druschki) —H. P. Deep glowing crimson of largest size..... | .60 |
| Dean Hole —H. T. Intense salmon-pink; long buds opening into mammoth flowers | .60 |
| Dorothy Page Roberts —H. T. Coppery pink, suffused apricot yellow; large..... | .60 |
| DUCHESS OF WELLINGTON —H. T. New, intense yellow, later shading to coppery yellow | .75 |
| Eclorate —H. T. Strong stems, long, finely shaped buds, deep rose and carmine..... | .60 |
| EDITH PART —H. T. Rich red, suffused deep salmon and coppery yellow..... | .75 |
| EDWARD MAWLEY —H. T. Large and full, long pointed buds, of rich velvety crimson | .60 |
| Etoile de France —H. T. Large flowers on good stems; clear red-crimson velvet.... | .60 |
| Frau Karl Druschki —H. T. Snow white, large, full and perfect. Best white..... | .60 |
| Gen. Jacqueminot (Gen. Jack) —H. T. Jack rose; bright red; large double flowers | .60 |
| Gen. McArthur —H. T. Prolific bloomer of brilliant scarlet..... | .60 |
| GEO. ARENDS or Pink Druschki —H. P. Tender rose colored form of the popular Frau Karl Druschki | .60 |
| GEORGE DICKSON —H. T. Strong grower; flowers large; velvety blackish crimson, reverse veined crimson-maroon..... | .75 |
| GORGEOUS —H. T. Large flowers, of deep orange-yellow, flushed coppery yellow, veined reddish copper. A strong vigorous grower | 1.25 |
| Gross an Teplitz —H. T. Bright hue of scarlet crimson; strong grower..... | .60 |
| HADLEY —Vigorous grower; very fragrant; deep velvety crimson..... | .75 |
| HOOSIER BEAUTY —Long pointed crimson-scarlet buds, with darker shadings..... | 1.00 |
| Hugh Dickson —H. P. Large, brilliant crimson, shaded scarlet..... | .60 |
| Hugo Roller —T. Beautiful bud-formed rose; lemon-yellow, suffused crimson..... | .75 |
| IRISH FIREFLAME —Single, fine buds, old rose or coppery yellow shaded crimson | .60 |
| Juliet —H. P. New. Outside of petals old gold; inside, rich rosy red..... | .60 |
| J. B. Clarke —H. T. Deep scarlet, shaded blackish crimson; large and beautiful..... | .60 |
| Jonkheer J. L. Mock —New H. T. Large flowers of clearest pink; long erect stems | .60 |
| Kaiserine A. Victoria —H. T. One of the best white roses; cream tinted..... | .60 |
| LaFrance —H. T. The popular pink rose..... | .60 |
| Lady Battersea —One or the best bud roses. Cherry-crimson, lightly shaded orange..... | .60 |
| Lady Hillingdon —T. Long, slender, pointed buds of brilliant, deep, golden yellow.... | .60 |
| LOS ANGELES —H. T. This grand variety gives promise of becoming very popular. The flower is described by the originator as being a luminous flame pink, toned with coral and shaded with gold at the base of petals. The buds are long and pointed and exceedingly fragrant. A splendid cut flower variety | 1.50 |
| Maman Cochet —T. Or Pink Cochet. Popular grand pink rose; fine buds..... | .60 |
| Mme. Abel Chatenay —H. T. Carmine-rose, shaded deep salmon, long buds..... | .60 |
| Mme. Caroline Testout —H. T. The Portland rose. Large, clear, bright, satiny pink | .60 |
| MME. EDW. HERRIOTT (Daily Mail) —H. T. Long pointed buds; color terra cotta and bronze geranium red | .75 |
| Mme. Cecile Brunner —Dainty little flowers of blush shaded light salmon pink..... | .60 |
| Mme. Leon Paine —H. T. Salmon-pink, overlaid silvery white, center yellow and orange | .60 |
| Mme. J. Gillemot —Deep saffron yellow; extra fine | .60 |
| Mrs. Aaron Ward —H. T. Buds coppery-orange, changing to golden orange and pinkish fawn | .60 |
| Mrs. A. R. Waddell —H. T. One of the best; long pointed buds of deepest apricot..... | .60 |
| OLD GOLD —H. T. A splendid garden rose of vivid reddish orange, with coppery red and coppery apricot shadings | .75 |
| OPHELIA —H. T. Beautiful buds of salmon orange; reflexed petals of honey yellow to deep yellow, suffused delicate pink and carmine..... | .75 |
| Papa Gontier —T. Splendid buds, of beautiful carmine, flushed crimson..... | .60 |
| Paul Neyron —H. P. One of the largest roses grown; deep rose color..... | .60 |
| Prince Camille de Rohan —H. P. Deepest crimson; very dark..... | .60 |

ROSES—Continued.

| | |
|---|----|
| Rhea Reid—H. T. Flowers large and double; rich, dark velvety-red. Fine buds..... | 60 |
| SUNBURST—Golden orange and yellow, edge of petals lighter..... | 60 |
| Souvenir de Pres. Carnot—Delicate fawn, shaded deep in center..... | 60 |
| TIPPERARY—Similar in color to Lady Hillingdon, with softer shades in the opening buds | 75 |
| Ulrich Brunner—H. P. Rich, glowing scarlet crimson..... | 60 |
| Viscountess of Folkstone—H. T. White suffused with fawn. Large flowers..... | 60 |
| White Maman Cochet—T. Creamy white, tinted on outer petal with pink..... | 60 |
| William Shean—H. T. Long buds of great size; color pure pink..... | 60 |
| Wm. R. Smith—White, tinted with pink; large, full buds..... | 60 |

MOSS ROSES.

| | |
|--|----|
| Princess Adelaide—Deep blush; one of the best..... | 50 |
| Blanche Moreau—Beautiful pure white flowers..... | 50 |
| Madame Moreau—Extra good red moss rose..... | 50 |

VARIOUS FLOWERING SHRUBS.

In order to accommodate our customers and to complete our line we have added a more comprehensive list of shrubs. The prices given are for first-class stock, prepaid. Where large plants are desired, express shipments give the best satisfaction.

- ALTHEA (Rose of Sharon), Ardens—Double, bluish purple, 75c each.
 Boule De Feu—Double dark red, 75c each.
 Jean De Arc—Double white, 75c each.
- BARBERRY Thunbergi—Dwarf plants with small foliage, changing to red in Autumn. 75c each.
 Vulgaris—Yellow flowers, in drooping racemes, producing in early Summer, followed in the Fall with orange scarlet fruit. 75c each.
 Purpurea—Purple leaved with yellow flowers and purple fruit. Each, 75c.
- BROOM, Spanish Broom—Golden yellow flowers. Sturdy plants, blooms all Summer. \$1.00 each.
 White Broom—White flowers in early Spring. 75c each.
 Scotch Broom—Trusses of bright yellow flowers in early Spring. 60c each.
- DEUTZIAS—Hardy plants of fine habit, with attractive flowers in May and June. Strong plant. 75c each.
 Pride of Rochester—Double white tinged blush.
 Lemoinei—Large flowers in broad based, cone-shaped heads.
 Crenata—Double white, tinged rose.
- HYDRANGEA, Paniculata—Pyramidal panicles a foot long opening white and changing to rose. Very hardy. 75c each.
 Hills of Snow—Broad, flat heads of immense size, blooming from June to September. White flowers. 75c each.
 Hortensia—Hardy west of Cascades. Large, flat heads on strong spreading plants. Offered in blue and pink. \$1.00 each.
- LILAC, Common, White or Purple—Single flowers. 75c each.
 Mme. Casimir Perier—The finest double white; immense trusses, deliciously scented; fine for cutting. \$1.00 each.
 Pres. Grevy—Immense panicles of large double blue flowers. \$1.00 each.
 Souv. Louis Spaeth—Immense trusses of deep red flowers. \$1.00 each.
- PHILADELPHUS, Mock Orange—Large Flowering. One of the best. 75c each.
- PRIVET Japanese—Hardy shrub used for hedges. Low dense shrub with dark oval foliage and fragrant white flowers. Strong plants. 75c each.
 California—Fine dark green foliage and upright spikes of white flowers in midsummer. 35c each—\$2.00 per dozen—\$6.00 per 100.
 English Privet—The most satisfactory hedge plant. 25c each; \$2.00 per dozen; \$6.00 to \$12.00 per 100, according to size.
- QUINCE, Japanese—Hardy shrubs of compact growth; bright crimson flowers in early Spring. 75c each.
- SNOWBALL, Common—The old-fashioned snowball, flowering in May. 75c each.
 Japanese—Abundant white balls of bloom. Heavier foliage than the common variety. \$1.00 each.
- SPIREA Van Houttei—Described as a fountain of white when in bloom. 75c each.
 Thunbergia—Fine delicate foliage and a profusion of small white flowers in the Spring. 75c each.
 Anthony Waterer—Covered throughout the season with large umbels of deep crimson flowers. 75c each.
- WEIGELA Rosea—Large rose-colored flowers. 75c each.
 Eva Rathke—One of the best, blooming throughout the Summer and Fall. Color, rich ruby carmine. 75c each.
 Candida—Large, pure white flowers. 75c each.
 Rosea Variegata—Variegated with green, yellow and pink; flowers delicate rosy pink. 75c each.

HARDY VINES.

- CLEMATIS Henryi**—Strong grower, creamy white; strong roots. \$1.00 each.
Jackmanii—Intense violet purple. \$1.00 each.
Ville de Lyon—The best bright red. \$1.00 each.
Paniculata—Strong vines for trellis and arbors. A profusion of small white, fragrant flowers in the Fall. \$1.00 each.
Montana—Snow white, fragrant flowers in May and June. \$1.00 each.
HONEYSUCKLE, Hall's Japan—Nearly evergreen. Fragrant white and yellow flowers. 60c each.
Dutch or Monthly—Old-fashioned, sweet-scented variety, with red and yellow flowers. 60c each.
Variogated—Foliage mottled yellow and green 75c each.
IVY, Boston Ivy—Very popular, quick grower for covering walls, etc. 60c each.
English Ivy—Evergreen, dark shiny foliage. 60c each.
Virginia Creeper—Fine for covering walls. Foliage turns bright red in the Fall. 75c each.
JASMINE, White—Fragrant, small white flowers throughout the Summer. 75c each.
Yellow—Persistent green foliage. Blooms very early in the Spring. 75c each.
TRUMPET VINE—Strong growing vine with trumpet-shaped flowers in Summer. Orange red flowers. 75c each.
WISTARIA Common White or Purple—Drooping clusters, 7 to 12 inches long; blooming in mid-Summer. 75c each.
Japanese or Multijuga—Grafted stock. Offered in light purple or white. Long, loose drooping racemes 1 to 3 feet long. \$1.50 each.
Cinnamon Vine—A beautiful vine of rapid growth and abundant foliage. Sweet-scented flowers. 15c each; \$1.50 per dozen.

BEDDING PLANTS, POTTED PLANTS, ETC.

All prices are on basis of prepaid charges to your address.

All Plants listed are Pot Plants. Where possible to procure we send 3-inch Pots.

GERANIUMS.

| | Each | Doz. |
|---|------|--------|
| Hall Cain—Single, large, round florets, light scarlet..... | 20c | \$1.50 |
| Pink Hall Cain—Single. Beautiful pink sort of the above..... | 20c | 1.50 |
| Meteor—Single. Brilliant crimson maroon..... | 20c | 1.50 |
| Jaquerie—Single. Immense size; rich vivid crimson..... | 20c | 1.50 |
| Mrs. E. G. Hill—Single. Large trusses of clear salmon, white centers..... | 20c | 1.50 |
| Garr—Single. White flowers..... | 20c | 1.50 |
| S. A. Nutt—Double. Rich crimson sort; very popular..... | 20c | 1.50 |
| Alfonse Ricard—Double. Rich velvety scarlet; large and brilliant..... | 20c | 1.50 |

LADY WASHINGTON GERANIUMS.

The plants offered are all of the latest type, which are free bloomers and have larger flowers than the old class. Offered in mixture.....25c 2.00

IVY LEAFED GERANIUMS.

Very useful for porch boxes, window boxes or wherever trailing effect is needed. Offered in red, white and pink. 15c each; doz., \$1.25.

CARNATIONS.

These are the large flowered types grown so much in green houses, but they will succeed out of doors in warm weather.

| | Each | Doz. |
|---|------|------|
| Victory—The best intense scarlet..... | 20c | 1.50 |
| Enchantress—Very popular variety; color flesh pink..... | 20c | 1.50 |
| Perfection—A splendid, large, white variety..... | 20c | 1.50 |

LARGE FLOWERING JAPANESE CHRYSANTHEMUMS.

| | | |
|---|-----|------|
| William Turner—Pure white flowers of enormous size; perfect form..... | 20c | 1.50 |
| Chrysolora—Large, incurved flowers; one of the best yellows..... | 20c | 1.50 |
| Dr. Englehart—A beautiful near-lavender color..... | 20c | 1.50 |
| The Barde—Large, red flowers with straight petal..... | 20c | 1.50 |
| Chieftain—Perfect incurved flowers of flesh pink..... | 20c | 1.50 |

FUCHIAS.

| | | |
|--|-----|------|
| Trailing Queen—Tube and sepals rosy scarlet; corola violet purple; trailing habit..... | 20c | 1.50 |
| E. G. Hill—Tube and sepals red, corolla white; double..... | 20c | 1.50 |
| Phenomenal—Very large, double flower; purple..... | 20c | 1.50 |
| Baby Fuchsia—Numerous small red flowers..... | 20c | 1.50 |

PETUNIAS.

| | | |
|---|-----|------|
| Pride of Portland—Large pink sort with white veined throat..... | 20c | 2.00 |
| Elks' Pride—Large single purple sort..... | 20c | 2.00 |
| Double Giants—Large double flowers; assorted colors..... | 25c | 2.50 |

GILL BROS. SEED CO.
POTTED PLANTS—Continued.

FERNS.

| | 4-in Pots | 5-in Pots |
|--|--------------|--------------|
| Boston Fern—The original Boston Fern, sword type..... | 1.00 | 1.50 |
| Roosevelt—Bushy, handsome plants, producing many fronds..... | 1.00 | 1.50 |
| Scott Fern—Dwarf; compact, bushy plants..... | 1.00 | 1.50 |
| | 2-in | 3-in |
| Asparagus Plumosa—Broad, flat fronds; fine for decorating..... | 15c | .35 |
| Asparagus Sprengerii—Long trailing, feathery foliage..... | 15c | .35 |

MISCELLANEOUS POTTED PLANTS.

This list contains effective plants for baskets, porch boxes, bedding and house plants.

| | | |
|---|-----|------|
| CYCLAMEN Giant Flowered—Red, pink, white; 4-inch pots..... | 75c | 7.50 |
| WANDERING JEW—In separate colors, red and green—gold and green—15c | 15c | 1.50 |
| PRIMROSE Giant Obconica—Perpetual bloomer; large clusters of lavender pink flowers on stout stalks; 3-inch pots..... | 60c | 6.00 |
| SMILAX—Parlor plant; also used for greens with flowers..... | 20c | 1.50 |
| LANTANA—Mixed colors..... | 20c | 1.50 |
| LANTANA, Weeping—Lavender flowers all Summer; trailing habit..... | 20c | 1.50 |
| DUSTY MILLER—Very desirable for porches, baskets, etc..... | 20c | 1.50 |
| CALSELORIA—Pretty yellow flowers that are very effective..... | 20c | 1.50 |
| MRS. SAUNDERS DAISY—These double daisies are very popular..... | 20c | 1.50 |
| VINCA VARIGATA—Trailing plant; leaves glossy green, margined white..... | 20c | 1.50 |

NURSERY STOCK

Our nursery stock is grown by the most reliable growers and is warranted true to name; should it prove otherwise we will replace the stock or refund the amount, but in no case will be responsible for more than the purchase price. The stock we handle is strong and healthy and is first-class. Delivery in good condition ends our responsibility except as above stated. We do not ship nursery stock C. O. D. Give careful shipping directions. Write for prices on large quantities.

Important! Please Read Before Ordering—Five of any one kind may be ordered at one-half the 10-lot price. This also applies to varieties listed by the dozen. The ten-rate or dozen-rate applies only where applied to one variety. To illustrate, if 10 apples in mixed kinds are ordered, send the price based on the single unit for each tree.

APPLES.

| | | |
|-----------------------|-----------------------|--------------------|
| Alexander | Grimes Golden | Stayman Winesap |
| Arkansas Black | Jonathan | Spitzenberg |
| Red Cheek Pipin | King of Tompkins Co. | Snow |
| Baldwin | Lady Apple | Tolman Sweet |
| Crab, Hyslop | McIntosh Red | Winter Banana |
| Crab, Red Siberian | Northern Spy | Winesap |
| Crab, Transcendent | Ortley | Waxen |
| Dutchess of Oldenburg | Red June | Wagener |
| Delicious | Rome Beauty | Wealthy |
| Gravenstein | Rhode Island Greening | Yellow Transparent |
| Golden Russett | Red Astrachan | Yellow Newton |

Prices—1-year-old, 4 to 6 feet, 65c each—10 for \$5.50.

2-year-old, selected, 65c each—10 for \$5.50.

APRICOTS.

Prices—2-year, 75c each—10 for \$6.50.

1-year, 4 to 6 feet, 75c each—10 for \$6.50.

| | | | |
|-------|----------|-------|--------|
| Lewis | Moorpark | Royal | Tilton |
|-------|----------|-------|--------|

CHERRIES.

Prices—2-year, branched, 75 cents each—10 for \$6.50.

1-year, 4 to 6 feet, 75 cents each—10 for \$6.50.

1-year, 3 to 4 feet, 60 cents each—10 for \$5.00.

| | | | |
|----------------|-----------|------------------|-------------|
| Royal Ann | Oregon | May Duke | Montmorency |
| Kentish | Lambert | Black Republican | |
| Black Tararian | Late Duke | Bing | |

PEACHES.

Prices—1-year, 4 to 6 feet, 75 cents each—10 for \$6.50.

| | | | |
|----------------|-----------------|----------------|---------|
| Early Crawford | Early Charlotte | Alexander | |
| Muir | Hale's Early | Lemon Kling | Triumph |
| Alberta | Late Crawford | Phillips Kling | |

QUINCE.

Prices—1-year, 75 cents each—10 for \$6.50.

2-year, 75 cents each—10 for \$6.50.

Champion—Large yellow sort; very popular.

Pineapple—Very delicious, resembles Orange Quince.

PEARS

Prices—1-year, 4 to 6 feet; 75 cents each—10 for \$6.50.

2-year, branched, 75 cents each—10 for \$6.50.

| | | |
|------------------|----------------|------------------|
| Bartlett | Keifers Hybrid | Fall Butter |
| Flemish Beauty | Beurre D'Anjou | Clapp's Favorite |
| Bosc | Seckel | Comice |
| Winter Bartlett. | Winter Nellis | Beurre Clairgeau |

PLUMS.

Prices—1-year, 4 to 6 feet, strong, on peach root, 75 cents each—10 for \$6.50.

2-year, branched, on peach root, 75 cents each—10 for \$6.50.

Peach Root—

| | | |
|----------|-------------------|------------|
| Bradshaw | Peach Plum | Green Gage |
| Damson | Yellow Egg | |
| Silver | Coe's Golden Drop | |

PRUNES.

Prices—2-year, 75 cents each—10 for \$6.50. Peach root.

1-year, 4 to 5 feet, 75 cents each—10 for \$6.50. Peach root.

1-year, 3 to 4 feet, 60 cents each—10 for \$5.00. Peach root.

| | | |
|-----------|----------|---------|
| Hungarian | Imperial | Italian |
| Silver | Sugar | |
| Petite | Pacific | |

NUT TREES.

Almonds—Nompareil, Ne Plus Ultra; 1 year, 4 to 6 root, 75c each—10 for \$6.50.

Butternut—Large trees, \$2.50 each.

Walnut, English—Franquette grafted stock; 6 to 8 feet, \$3.00 each—10 for \$25.00.

Walnut, American—Black, large trees, \$2.50 each.

Chestnut—American Sweet, strong trees, \$1.75 each.

SMALL FRUITS

In these days of food conservation, fruit should not be overlooked and no fruit will give such quick results as berries. Every home should have them growing in the garden, and they are proving more and more profitable every year for markets, canneries, etc

CURRENTS.

| | One-Year Plants | | |
|---|-----------------|--------|---------|
| | Each | Doz. | 100 |
| Perfection—Extra large, red currant..... | \$0.20 | \$2.00 | \$12.00 |
| Lady Victoria—Large, long bunches, red fruit..... | .15 | 1.50 | 9.00 |
| Fay's Prolific—Heavy yielding, red fruit..... | .15 | 1.50 | 9.00 |
| Cherry—Popular large red sort..... | .15 | 1.50 | 9.00 |

GOOSEBERRIES.

| | | | |
|--|-----|------|------|
| Oregon Champion—Transparent green color..... | .15 | 1.50 | 9.00 |
| Houghton—Medium size, smooth, pale red..... | .15 | 1.50 | 9.00 |

RASPBERRIES.

| | | | |
|--|-----|------|------|
| Cuthbert—Most profitable red sort..... | .15 | 1.25 | 6.00 |
| Marlboro—Large, firm, light crimson..... | .15 | 1.25 | 6.00 |
| Golden Queen—Bright yellow, sweet..... | .15 | 1.50 | 8.00 |
| St. Regis (Everbearing) red, produces summer and fall..... | .15 | 1.50 | 8.00 |

BLACK CAP RASPBERRIES.

| | | | |
|--|-----|------|------|
| Plum Farmer—Early, firm, dark crimson..... | .15 | 1.25 | 6.50 |
| Cumberland—Strong grower, producing largest fruit..... | .15 | 1.25 | 6.50 |
| Gregg—Old standby; good, firm fruit..... | .15 | 1.25 | 6.50 |
| Kansas—Strong grower; large, handsome fruit..... | .15 | 1.25 | 6.50 |

LOGANBERRIES.

| | | | |
|--|-----|------|-------|
| Logan—Oregon's popular berry..... | .20 | 2.00 | 7.00 |
| Phenomenal—Larger, sweeter and better color..... | .25 | 2.50 | 15.00 |

BLACKBERRIES.

| | | | |
|--|-----|------|-------|
| Lawton—Large, productive; very popular..... | .15 | 1.25 | 6.00 |
| Kittatinny—Large, long fruit; very sweet..... | .15 | 1.25 | 6.00 |
| New Mammoth—Strong grower, trailing, large; early..... | .20 | 2.00 | 10.00 |

Himalaya Giant—Trailing, large, sweet and coreless; 1 year..... \$.20 2.00 12.00

Oregon Evergreen—Native production; late, trailing; 1 year..... .20 2.00 12.00

Lucretia Dewberry—Trailing; fruit large and sweet; June; 1 year..... .20 2.00 12.00

CORY'S THORNLESS—The claims for this new berry are absolute freedom from thorns, heavy yields and berries of fine flavor. Each, 50c; dozen, \$5.00.

ICEBERG (White Blackberry)—Berries white, sweet and tender; an excellent contrast to the black berries. Each, 25c; dozen, \$2.00.

GRAPES.

| | | | |
|---|-----|------|-------|
| Concord—Popular, large black grape; sweet..... | .35 | 3.50 | 15.00 |
| Niagara—Pale yellow, tender and sweet..... | .35 | 3.50 | 15.00 |
| Worden—Large, compact bunches of black fruit..... | .35 | 3.50 | 15.00 |

STRAWBERRY PLANTS—OREGON GROWN.

New Oregon—Large, firm and of fine form. This variety, owing to its vigorous growth and heavy cropping, has become one of the favorites for the Northwest. High flavored fruit of dark blood red color holding well to the center of the berry. The berries hold up well in size through the season and are considered a good shipping variety.

Gold Dollar—Considered by far the most profitable early strawberry. The berries are good shippers; are of large size and dark red color. They are strong, vigorous growers and good yielders. While we like the other berries better for flavor, they certainly are proving the top berry for the early trade.

Clark's Seedling—The berry that has brought an immense trade to Hood River. Medium large firm berries, especially fine for shipping or canning. Prove very adaptable to dry localities.

Marshall—One of the darkest colored strawberries grown, and the color extends to the center of the fruit. A large berry of extra fine flavor and borne on exceedingly strong plants. One of the best all-around berries for market and table use.

Magoon—Especially suited to our climate. An immense yielder of large, fine flavored berries. While not rated high as a canning berry, it has few superiors for table use.

FALL OR EVERBEARING STRAWBERRIES.

These berries are proving very satisfactory, both for home use and market. The best results can be had by cutting off the first spring fruit and letting the vitality of the plant become established for the later fruits. Where irrigation can be given they are very profitable for market. However, good results can be had by cutting off the first crop and giving careful cultivation to maintain the moisture. There is a great difference of opinion regarding the varieties; some claim Superb to be the best, while others content Progressive is the better.

Superb—Large, round fruit of rich, dark color, glossy and attractive. The berries ripen all over at once and are of good flavor. It is claimed this variety makes the largest fruit.

Progressive—The claim is made that this sort will produce more fruit upon younger plants, but it is not quite so large in size. Good, firm berries of rich red color.

PRICES ON STRAWBERRIES.

| | By Mail | Postpaid | F. O. B. Portland | |
|---|---------|----------|-------------------|---------|
| | Doz. | 100 | 100 | 1000 |
| All varieties except Everbearing sorts..... | \$0.35 | \$1.50 | \$1.25 | \$10.00 |
| Progressive and Superb..... | .75 | 3.25 | 2.75 | 22.50 |

RHUBARD.

New Giant—Immense yielder of large stalks of fine color and good quality. The best market sort to date. Prepaid, 35c each; \$3.50 per doz. By E. or F., 30c each; \$3.00 per dozen; \$10.00 per 100.

Crimson Giant—Large high-colored stems of fine quality. Will produce good rhubarb late into the winter. Large roots, 25c each; \$2.50 per dozen. By E. or F., 20c each; \$2.00 per dozen.

Victoria—An old variety still very popular. 20c each; \$2.00 per dozen; postpaid. E. or F., 15c each; \$1.50 per dozen.

KEY TO FERTILIZERS

Fertilizers are divided into two distinct classes—Organic and Inorganic. Organic fertilizers, among which are bone, blood, meat scraps, fish scraps, etc., are not soluble but are transformed into plant food by the action of bacteria in the soil. If placed in water only a very small per cent will dilute. They are natural plant foods and are strongly recommended for getting big results. Inorganic fertilizers, such as nitrate of soda and superphosphate, are mineral fertilizers and are very soluble. They have their place where quick action is necessary, but are much subject to leaching when placed in the soil.

TYPES OF PLANT FOOD NEEDED.

There are three food elements which are necessary, and the lack of any of these elements will prevent maximum crop production. These elements are nitrogen, phosphoric acid and potash.

NITROGEN is necessary to maintain plant life and enters especially into production of leaf and top growth. It is naturally plentiful in low, marshy soils, beaverdam, etc., and usually deficient in clay soils. It is needed by all plants and abundance is necessary in producing cabbage, lettuce, celery and such other leaf vegetables.

PHOSPHORIC ACID is very necessary to produce substance and stability in growth. It enters into seed and fruit and produces a strong root system.

POTASH enters into production of starch and fibre. It is claimed to figure largely in producing flavor and color.

LIME.

Lime is not considered a direct plant food, but has great value to the crops by counter-acting acidity in the soil. It is especially valuable on swampy and peat soils. Abundance of sorrel in your land indicates acidity, and where present soil tests should be made.

Commercial Fertilizers

All of the Fertilizers listed below are organic excepting Superphosphate and Nitrate of Soda. They should be either plowed or disced into the soil. Prices are subject to change, and we will be glad to send you our price list upon request. In comparing prices, be sure to compare the plant food values as shown by the analysis.

PUYALLUP BERRY FERTILIZER.

This is especially adapted for berries, both bush and cane. By its use growers at Gresham, Ore., and Puyallup, Wash., netted an increase of from \$200 to \$300 per acre on an investment of \$65. For currants, gooseberries and strawberries, use one-half ton per acre, and for raspberries, loganberries and blackberries, use one ton per acre. In either case apply one half in the fall and winter and the balance in early spring. Analysis: Nitrogen, 2 per cent; phosphoric acid, 10 per cent; potash, 2 per cent.

TANKAGE.

Containing ground meat, bone and blood. Analysis, 3 per cent nitrogen; 16 per cent phosphoric acid. Valuable fertilizer for such crops as cabbage, lettuce, cauliflower, spinach, etc. Apply 500 to 1,000 lbs. per acre.

SAKANA, OR FISH GUANO.

Analysis: 6 per cent nitrogen; 16 per cent phosphoric acid. Made from fish flesh and bone. Can be used on same crops as Tankage, and valuable for celery crops. Apply 500 to 1,000 lbs. per acre.

STEAM BONE MEAL. Analysis: 2.5 per cent nitrogen; 22 per cent phosphoric acid. Apply 200 to 600 lbs. per acre.

RAW BONE MEAL. Analysis: 3.5 per cent nitrogen; 20 per cent phosphoric acid. Apply 200 to 600 lbs. per acre.

KELP CHAR. Analysis: 10 to 14 per cent potash. Dyked soils, muck and peat are usually deficient in potash.

BEET CHAR. Analy.: 30 per cent potash.

SHEEP GUANO. Dried sheep guano is valuable fertilizer. 1 lb. dry is equal to 8 lbs. of wet manure. It is free from weeds or fungus and contains a large amount of

humus. Quite soluble and quick acting. Analysis: 1.62 per cent nitrogen; 1.14 per cent phosphoric acid; 2.1 per cent potash.

BLOOD MEAL. Analysis: 15.75 per cent ammonia. Also carries some phosphoric acid. This is a very quick acting and effective fertilizer, and is also splendid for poultry feed.

POTATO FERTILIZER. Analysis: 2 per cent nitrogen; 10 per cent phosphoric acid; 4 per cent potash. Increases in crops running from 50 to 100 per cent have resulted from the use of this special potato fertilizer. Not only are the crops larger, but the grades will be larger, bringing better prices.

GENERAL FERTILIZER. Analysis: 2 per cent nitrogen; 10 per cent phosphoric acid; 2 per cent potash.

CLARK'S SPECIAL ORCHARD FERTILIZERS. Analysis: Nitrogen, 6 per cent; phosphoric acid, 10 per cent; potash, 4 per cent. This organic fertilizer was formulated by a large fruit grower and is just suited for orchards. Apply to each tree at the rate of 1 lb. for each year of age up to 10 years. For hops use 1½ lbs. per hill. Apply one-half in fall or winter and balance in early spring.

NITRATE OF SODA. A quick acting fertilizer where nitrogen is needed. Its continued use on the same soil year after year is injurious to soil. Analysis on application.

SUPERPHOSPHATE. A concentrated mineral form of phosphoric acid. Analysis given upon application.

DAHLIA FERTILIZER. Specially prepared to give strong growth, substance and color. Use one-fourth pound per plant. Lb. 25c, postpaid. E or F., lb., 20c; 10 lbs. at 15c per pound.

Fertilizer Suggestions

ROOT CROPS.

For potatoes, beets, carrots, onions, parsnips, radish, salsify, turnips and ruta bagas use 800 to 1,000 pounds Special Potato Fertilizer per acre.

VINE CROPS.

For cucumbers, melons, squash and pumpkin use 1,000 to 1,500 pounds per acre of General Fertilizer.

FOLIAGE TYPE VEGETABLES.

For Swiss chard, asparagus, spinach, cabbage, brussel sprouts, cress, cauliflower, broccoli, celery, kale, parsley, mustard and lettuce use 700 to 1,000 pounds of Sakana or Tankage per acre. 900 pounds of Sakana and 100 pounds Blood mixed per acre has given wonderful results on cabbage. Sheep guano is valuable on any of these crops.

EDIBLE POD OR SEED TYPE OF VEGETABLES.

For beans, sweet corn and peas use 600 to 1,000 lbs. per acre of General Fertilizer.

TOMATOES, PEPPERS, EGG PLANT.

Use 800 to 1,000 pounds per acre of General Fertilizer.

LAWNS.

Use two pounds per square rod of bone meal, or three pounds of Tankage.

FOR FORCING PLANTS.

In greenhouses, frames or open ground use Blood Fertilizer.

FOR SHRUBS, ROSES, ETC.

Use one-half pound per bush of bone meal, tankage or Sakana. Use a small handful of blood to the plant when setting out or where plants look weak.

OUR BARGAIN COUNTER.

Read Before Ordering on This Page.

In offering this page of bargains we do so with the idea of encouraging a trial of our various lines and we assure all that these are not makeshift bargains to unload worthless stock, but are genuine offers of the same standard of goods with which we supply our regular trade. All of the goods offered are for prompt delivery, weather conditions being favorable. Owing to the very close price we can send these collections, postpaid, up to and including the third zone Dahlias will be sent in April.

HOME GARDEN COLLECTION.

25 Regular Sized Packets, Worth \$2.30, Sent Postpaid for \$1.50.

| | Regular Price |
|---|---------------|
| BEAN—Gill's Reliable (Bush)..... | \$.15 |
| BEAN—Kentucky Wonder Wax (Pole)..... | .10 |
| SWISS CHARD—Lucullus..... | .10 |
| BEEF—Detroit Dark Red..... | .10 |
| CABBAGE—Gill's Oregon Ball Head..... | .05 |
| CARROT—New Coreless..... | .05 |
| CELERY CABBAGE, or Wong Bok..... | .10 |
| SWEET CORN—Gill's Early Market..... | .15 |
| SWEET CORN—Howling Mob..... | .15 |
| CUCUMBER—Perfection White Spine..... | .05 |
| LETTUCE—Hanson..... | .05 |
| KOHL RABBI—Early White Vienna..... | .05 |
| MUSK MELON—Emerald Gem..... | .05 |
| WATERMELON—Hungarian Honey..... | .10 |
| PARSNIP—Gill's Tender Heart..... | .10 |
| ONION—Selected Oregon Yellow Danvers..... | .10 |
| PEAS—Bliss Everbearing; late..... | .15 |
| PEAS—Gradus; extra early..... | .15 |
| RADISH—Early Scarlet Globe..... | .10 |
| RADISH—White Pearl..... | .05 |
| SUNFLOWER—Mammoth Russian..... | .05 |
| SQUASH—Delicious..... | .10 |
| SPINACH—Victoria..... | .05 |
| TURNIP—Purple Top White Globe..... | .05 |
| RUTA BAGA—Purple Top Yellow..... | .05 |
| | \$2.30 |

HOME FLOWER GARDEN.

14 pkts. beautiful annual flowers, worth \$1.00, sent postpaid for 65c. All can be planted in the open without transplanting. All are of medium growth.

| | |
|--|--------|
| CALENDULA—Double mixed..... | \$0.05 |
| CALIOPSIS—Choice mixed..... | .05 |
| CANDYTUFT—White Empress..... | .10 |
| CLARKIA—Double mixed..... | .10 |
| DIANTHUS—China Pinks mixed..... | .05 |
| CALIFORNIA POPPY—Single mixed..... | .05 |
| STRAW FLOWER—Mixed..... | .10 |
| MARIGOLD—Pride of the Garden..... | .10 |
| MARIGOLD—Tall French mixed..... | .05 |
| MIGNONETTE—Mixed..... | .05 |
| NASTURTIUM—Dwarf mixed..... | .05 |
| PHLOX, ANNUAL—Large flowering mixed..... | .10 |
| POPPY, ANNUAL—Single Tulip..... | .10 |
| SCABIOSA—Large flowering mixed..... | .05 |
| | \$1.00 |

12 FAMILY FRUIT TREES.

12 Healthy, 1-Year Fruit Trees, 4 to 6 Feet. WORTH \$8.70 FOR \$6.00, PREPAID.

| | Regular Price |
|-----------------------------|---------------|
| 1 Bartlett Pear..... | \$.75 |
| 1 Beurre de Anjou Pear..... | .75 |
| 1 Royal Ann Cherry..... | .75 |
| 1 Lambert Cherry..... | .75 |
| 1 Late Duke Cherry..... | .75 |
| 1 Peach Plum..... | .75 |
| 1 Italian Prune..... | .75 |
| 1 Muir Peach..... | .75 |
| 1 Hungarian Prune..... | .75 |
| 1 Delicious Apple..... | .65 |
| 1 Gravenstein Apple..... | .65 |
| 1 Winter Banana Apple..... | .65 |
| | \$8.70 |

FLOWER SEED COLLECTION.

10 Pkts. Flower Seed 30c, Postpaid.

Ten packets, our selection, each one different, all easy growing annuals. Don't overlook this offer; the value will surprise you.

BEAUTIFUL YARD DAHLIAS

12 Beautiful Dahlias, all extra fine varieties, worth \$4.30, sent prepaid for \$3.50. These make a grand display in any yard.

| | |
|--|--------|
| MELODY, Cactus, yellow tipped white..... | \$.50 |
| OREGON BEAUTY, Peony; brilliant scarlet..... | .35 |
| MRS. GORDON Peony; cream..... | .35 |
| LORNA DOONE Cactus; pink and yellow..... | .50 |
| PAUL BANYON, Decorative; salmon-pink..... | .35 |
| W. W. RAWSON, Show; white-tipped lavender..... | .35 |
| PRINCESS ANGELINE, Decorative; cerise..... | .35 |
| DANTE Collette; purplish crimson..... | .35 |
| WHIDBY Peony; light pink..... | .35 |
| MINA BURGIE, Decorative; deep scarlet..... | .25 |
| PRINCESS JULIANA, Decorative; white..... | .25 |
| MME. VON BYSTEIN, Peony; lilac rose..... | .35 |
| | \$4.30 |

100 DAHLIA BULBS, \$15.00 PREPAID.

These bulbs will give splendid results where large plantings are desired along drives, in parkings and also where large mass effects are desired. All are first-class bulbs, but without labels and subject entirely to our selection of varieties. Buyer can indicate class desired, such as Cactus, Decorative, etc. A limited number of varieties used in each group.

| | |
|--------------------------------------|---------|
| 100 Dahlia Bulbs; Red shades..... | \$15.00 |
| 100 Dahlia Bulbs; Pink shades..... | 15.00 |
| 100 Dahlia Bulbs; Yellow shades..... | 15.00 |
| 100 Dahlia Bulbs; Autumn shades..... | 15.00 |
| 100 Dahlia Bulbs; Mixed colors..... | 15.00 |

\$5.80 VALUE, SMALL FRUITS \$4.50.

Double the Amount \$8.00, Prepaid.

| | |
|--|--------|
| 6 1-year Perfection Currants..... | \$1.00 |
| 6 1-year Oregon Champion Gooseberries..... | .75 |
| 6 1-year Cuthbert Raspberries..... | .65 |
| 6 1-year Black Caps, Cumberland..... | .65 |
| 6 1-year Lawton Blackberries..... | .65 |
| 6 1-year Loganberries..... | 1.00 |
| 1 1-year Concord Grape..... | .35 |
| 50 New Oregon Strawberries..... | .75 |
| | \$5.80 |

SEED OF HERBS.

Anise, 5c; Balm, 10c; Sweet Basil, 10c; Borage, 10c; Caraway, 5c; Catnip, 10c; Coriander, 10c; Dill, 5c; Sweet Fennel, 5c; Horehound, 5c; Hyssop, 10c; Sweet Marjoram, 10c; Lavender, 10c; Rosemary, 10c; Rue, 10c; Sage, 10c; Summer Savory, 10c; Winter Savory, 10c; Tansy, 10c; Tarragon, 10c; Thyme, 10c; Wormwood, 10c.

Prices given are for pkts. sold separately, or we will mail 1 pkt. of each, worth \$1.95, for \$1, postpaid.

10 STRONG PERENNIALS

\$1.50 Postpaid.

We offer you here a whole perennial flower garden and permanent at that, for \$1.00. None of these are bi-ennials but all are true perennials—our selection—but each one from a distinct family. All are easy to grow and will bloom the first year with proper care. Each plant correctly labeled. We make this offer to induce a more generous planting of these perennials. These are all plants worth at regular prices 25c each.

12 HARDY PHLOX, \$1.25, Postpaid

In growing several varieties of phlox, tags are sometimes lost and we offer from these 12 Mixed Phlox, strong roots that will bloom the first season, not tagged and entirely our own selection, for 75c, postpaid.

6 KINDS GERMAN IRIS, 1.00, postpaid. 6 varieties, each one different, all labeled; worth \$1.50, for \$1.00; postpaid.