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RETURN TO POMOLOGY

SECTION OF NOMENCLATURE

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INDEXED

Ford's 1916 Book of SEEDS AND PLANTS

62.67

FORD SEED COMPANY

Established 1881

Ravenna, Ohio

Come Right In and Get Acquainted!

You have noticed, of course, how easy and pleasant it is to get acquainted with some folks—you just seem to “know” them from the minute you shake hands.

That’s the kind of feeling I want you to have the minute you open this book. Of course, most of us aren’t “strangers” to each other at all, because we’ve been doing business together for years; but we haven’t all had the pleasure of meeting face to face, and so I hope this book will get us acquainted, or BETTER acquainted.

This is also an invitation to get familiar with the way we do business at Sunnyside, by glancing over the Ford “Platform of Business” given here.

You will find these points helpful in ordering; and you will be interested in our Parcel Post delivery plan, explained here also.

Quality. We make it part of the “Ford Plan” of selling seeds and nursery stock to have nothing except the best that can be obtained. We never sacrifice quality to low prices.

We Guarantee Satisfaction. Should any seeds, plants or trees sold by us prove untrue to name, we will, upon proper proof, refill the order or refund the money.

We Guarantee the safe arrival of all seeds, plants or bulbs sent by mail. We guarantee to deliver all shipments by express or freight to the forwarders in such condition that they will, under ordinary circumstances, reach their destinations safely. Railroad and express companies are liable for damages to shipments while in their care.

We Guarantee to give careful attention to each order, whether large or small, and to treat each customer with courtesy and respect.

We Guarantee our seeds to grow under favorable circumstances. Since there are so many conditions upon which the crop depends, we give no warranty, expressed or implied, as to description, quality or productiveness, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the money paid will be refunded cheerfully.

DIRECTIONS, TERMS, ETC.

Sign Your Name. Your name, postoffice and state should be distinctly written every time you write to us.

Letters Requiring an Answer, and list of names, should be written on a separate sheet from the order.

Terms. Cash with order, or one-fourth the amount with the order and the balance before shipment.

How to Send Money. By Express Money Order, Postoffice Money Order, Draft or Registered Letter at our risk. We assume no risk if you remit in coin, currency or stamps enclosed in letter and not registered. Do not moisten or tear stamps apart.

Shipping Facilities. Ravenna is one of the best shipping points in the United States. We have three railroads, the Erie, Pennsylvania and Baltimore & Ohio; also two electric lines. The Wells-Fargo and Adams Express companies maintain offices here. No matter where you live, we can send seeds so they will reach you quickly, for these facilities enable us to forward to all points without delay.

About Shipping. When shipments are to be made to stations having no agent, prepayment of charges is necessary, hence we ask our patrons at such points to add enough to their remittance to cover charges. If you send too much, we will return the balance in money. When no shipping directions are given, we use our judgment to determine the route and method which will be most advantageous to our customers. Heavy articles should

Postage. The parcel post rates to different points are not the same, therefore the prices quoted in this book do not include postage. To all orders to be forwarded by parcel post a sufficient amount should be added to the remittance to cover postage. The sheet attached to page one gives the parcel post rates to your postoffice or rural route.

What You Save. The customary way of selling \$1.25 worth of seeds in 5-cent packets for \$1 is “liberal;” but our prices are better. At our prices of 3 cents and 4 cents a packet, you get 25 packets for 75 cents to 88 cents, or 10 packets for 30 cents to 40 cents, instead of 50 cents. We sell seeds of the best quality at a low price, because we conduct our business on a cash basis, own our own buildings, and give the details of the business our personal attention. Every order is filled carefully.

Packets Liberal. Our packets are well filled with the best seeds the market affords. Every lot of seeds we handle is given a careful test of germination, to ascertain its vitality. When any of low vitality are found, they are destroyed or used for stock-feeding.

Extra Packets. With every order for seeds we put in one or more extra packets of our selection.

go by freight, as the charges are less than by express. Goods sent by freight or express will be at purchaser’s risk, after we deliver them to forwarders and receipt is taken.

Errors. The utmost care is taken to fill all orders to the letter, but, if any mistakes occur in count or omission, please notify us at once, and they will be cheerfully corrected. Shortage or damage, however, must be reported at once on receipt of goods, or no claims will be allowed.

Order Early. Please order as early as possible; this will enable us to give better service, as late in the season we are crowded to our utmost capacity. All orders for seeds will be shipped as soon as possible; plants, trees and potatoes as early as season will permit. We reserve the right to substitute unless the order is specially marked no substitutes, but in all such cases we will supply a variety like the one ordered, as nearly as possible.

Market Gardeners. If you grow truck for market and buy seeds in quantity, ask for our Special Market Gardeners’ Price List.

Discounts. We offer no discounts on clover and grass seeds. On orders for other stock amounting to \$25 or over, we allow a discount of 5 per cent, whether the orders are from clubs or from a single buyer. This, considering the low prices we quote, makes the cost of Ford’s Sound Seeds unusually low to the purchasers.

Please Add Enough to Your Remittance to Cover Delivery by Parcel Post

We could figure in enough on the cost of each article in this Catalog so we could send them, charges prepaid, anywhere in this country; but that wouldn’t be any saving to the people living at a distance, and it would mean an added expense to those living nearer.

So we figure that a much fairer way to everybody is to Charge Postage Extra in Every Case, and show you, in advance, just what the rate to your postoffice will be.

All through this book, then, you will find information as to the weights of the things we are offering for sale; and on page 1 you will find a slip showing the rates for the different weights from Ravenna to your postoffice.

Please add the proper amount for postage to your order when it is made out, so as to avoid delay. We cannot ship small orders on which only a part of the total price has been paid.

THIRD ZONE

PARCELS POST RATES

All Seeds, Bulbs, Plants and Potatoes mailed by Ford Seed Company, Ravenna, Ohio, to your Post Office which is in this territory, will cost for postage the following rates:

The rate for small packages is:

1 cent for packages weighing 2 ozs. or less	
2 cents " " " 2 ozs. to 4 ozs.	
3 " " " 4 ozs. to 6 ozs.	
4 " " " 6 ozs. to 8 ozs.	
6 " " " 8 ozs. to 1 lb.	

The rate for larger packages is:

1 lb. \$.06	11 lbs. \$.26
2 lbs. .08	12 " .28
3 " .10	13 " .30
4 " .12	14 " .32
5 " .14	15 " .34
6 " .16	16 " .36
7 " .18	17 " .38
8 " .20	18 " .40
9 " .22	19 " .42
10 " .24	20 " .44

When ordering goods to be sent by Parcels Post, figure up the number of pounds in your order and add to your remittance the required amount to pay postage.

We can mail packages weighing 20 pounds or less to all points in the Third Zone.

FORD SEED CO.

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AT LAST I'VE STARTED TO WRITE THE KIND OF SEED BOOK I WANT YOU TO HAVE

GETTING OUT a Catalog at Sunnyside is always quite an event—we do it every year, but it's always important and always interesting because we all feel that it's worth doing uncommonly well.

That is not intended to sound conceited, because what I mean is, that you folks who have stood by us all these years with your support and encouragement, deserve the best we can give you in return.

And so I feel that it is up to me to put the very best there is in me, into making this the kind of book that you ought to have, and that I want you to have—not simply a cold-blooded list of vegetable seeds, flower seeds, plants, trees, shrubs, tools, and other things that gardeners use; but a regular “experience” meeting where we can get together face to face, and heart to heart, and talk things over.

So then—here is the new Sunnyside Book. In it are grouped carefully together everything that you will need in planting a thousand-acre farm or a window box; setting out a single fruit tree at your side door or planting a big commercial orchard; deciding on one ornamental tree, shrub or vine to touch up your home place a little, or laying out a planting for the entire grounds around the house that you have just completed.

Please accept and read it with Ford's best wishes, and as an indication of his wish to help you make better use of your grounds this year, and in the years to come.

J. H. Ford

Business Manager,
FORD SEED CO.

You Can Make Your Garden MORE of a Success this Year, Through Careful Advance Planning

THESE long, cold nights that we're having about now are enough to make dreamers of any of us. They're great nights to get chummy with the register or the old "base-burner," and now, while you really have the time, it would be a fine thing in the interests of your next year's garden, if you would just do some definite planning, instead of leaving the garden plans to take care of themselves, or to be settled in a hurry when the seeds were ready to go into the ground.

Other kinds of work have to be laid out in advance, this way: the carpenter builds his house after the drawings the architect has made; the engineer builds the railroad after the surveyor has laid down the course; the successful salesman comes home with the big orders after he has gotten acquainted with his goods and planned what he would say to his customers. Why shouldn't we gardeners plan our work that way, too?

Suppose, then, as a start, that you take your pencil and paper, and make a little rough map of your garden, and decide now what you are going to have in it. Take two sheets of paper; on one of them sketch the outlines of the garden and on the other write down a list of the things that you and your folks enjoy most in their seasons—radishes, lettuce, onions, sweet corn, and so on.

Try to figure out the spaces so as to make the best use of your ground; allowing yourself, of course, plenty of room to plant the things of which you are uncommonly fond. It does not cost you much more to raise plenty of these things than just a little—so you may as well have enough instead of running short on some of the things that you really like the best.

Now, take the earlier varieties—radishes and lettuce and early beets, and plan what you are going to do with the space that you have on your hands after those crops are out of the way.

You may as well face the fact one time as another, that your ground is never going to be idle; for if you don't have something growing there, Mother Nature will—only *her* crop will be weeds, which will *cost* you money instead of *earning* something for you.

For instance, when your early radish and lettuce crops are out of the way, you can sow more of the same kind of seed, and secure a second crop; or you can put in some late onions or winter beets, stirring up the ground to make a new seed bed and kill whatever weeds may have started to germinate.

Celery makes a good crop to follow early peas or similar products of the early garden. Or, instead of celery, you can sometimes arrange to put in late sweet corn after the earlier things are gathered. Who ever had too much sweet corn, anyway—or again, you may want to provide some chicken feed for next winter instead of going down to the mill to buy the same stuff with your good, hard cash.

Sunflower seed is a great winter poultry food, and a little seed sown here and there in your garden where other crops have been taken off, or even in the fence corners, will produce a surprising lot of big, well-filled heads, for which your hens will thank you next winter in the shape of fine, fresh eggs, when fresh eggs are worth real money.

Cabbage, Rutabaga, Beet and Mangel Wurzel plants may be easily transplanted and used to fill in any vacant places up to July 10th to 15th. After this time a little turnip seed can be sown to keep all ground in use.

Little savings like these are always worth making, because they turn into *big* savings almost before you know it. No doubt they can be made in *your* case, if you plan them out in advance. If you get up to something that you're not quite sure about, let me know; I'll be very glad to help you any way I can.

FORD'S SOUND VEGETABLE SEEDS

Every lot of seeds that we handle is given a careful germination test to enable us to ascertain its vitality. If any are found low in vitality, they are destroyed or used for stock-feed. The packets we put up contain seeds of the same good quality as those sold in larger quantities.

We try new varieties before we offer them to the public. Many are offered to us each year, but few of them pass the critical tests which we give them. You may feel assured that the sorts listed in this catalog have good qualities to recommend them, and that the results you obtain will prove that Ford's Seeds are "Sound Seeds."

Ford's New Varieties of Seeds are Thoroughly Tested in our own trial-grounds and by other reliable growers before we offer them in our catalog. Year after year we watch results, discard varieties that are not satisfactory, and add such sorts as we believe to be profitable to the gardener. We take great pains to protect you.

ARTICHOKE

Large Green Globe—Bears large heads, which are prepared for eating the same as asparagus. The plant is entirely hardy, and when once started will live for many years. Pkt., 5c.; oz., 25c.

Jerusalem, or Giant White French—Especially valued for feeding stock; an excellent conditioner, particularly good for preventing hog cholera. This variety is propagated from tubers, and may be cultivated the same as potatoes, producing immense crops to the acre. Lb., 10c.; 5 lbs., 25c.; 12 lbs., 50c.; 50 lbs., \$1.75.

ASPARAGUS

Splendid for home garden or for market. The plants are very easy to grow, and a bed when once established will thrive for many years without particular attention.

Because they produce a crop so quickly, we advise the planting of roots for the home garden. Any

ASPARAGUS—Continued

good garden soil will give excellent crops, but it should be manured freely. Make furrows 2 feet apart and 6 to 8 inches deep, and set the seedling plants in the bottom of the furrows, covering them lightly at first. As they grow, draw soil and well-decayed manure around them. Early in the spring pulverize the surface of the bed. Keep it cultivated until fall; then mulch with manure.

Columbian Mammoth White—Bears large, pure white tips of unusually fine quality; remains a long time in excellent condition after cutting; highly recommended. Pkt., 4c.; oz., 8c.; ¼-lb., 15c.; lb., 40c.

Conover's Colossal—Another good old standard; tips of best quality and of large size; a very rapid grower. Pkt., 3c.; oz., 8c.; ¼-lb., 15c.; lb., 40c.

Giant Argenteuil—One of the standard varieties and favorably known among growers everywhere; probably the largest and almost invariably commands good prices. Pkt., 5c.; oz., 10c.; ¼-lb., 20c.; lb., 50c.

Palmetto—Light green; very early; large and productive; quality of the best. Pkt., 4c.; oz., 8c.; ¼-lb., 15c.; lb., 40c.

SPECIAL OFFER—One Packet of each of the above varieties of Asparagus, 13c.

Asparagus Roots

We can supply roots of any of the above, one year old, doz., 15c.; 50 for 50c.; 100 for 75c.; 1,000 for \$4.00; two-year roots, doz., 20c.; 100 for \$1.00; 1,000 for \$5.00; 5,000 for \$20.00. When properly packed, one-year roots will weigh about 4 ozs. per doz., or 30 ozs. per 100; two-year roots will weigh 1 lb. per doz., or 7 lbs. per 100.

We consider the two-year roots the cheapest of all, and are offering a fine stock of them.

I have been a good customer of yours for years. Your seeds are very satisfactory.
—Mrs. Koser, Penna.

Prices do not include postage. See slip attached to page 1 for rates

Old Homestead or Improved Kentucky Wonder Beans

BEANS

Customers will please notice that we sell sixty pounds to the bushel of all varieties of Beans. It is a custom with many seed houses to sell from fifty to fifty-six pounds of Lima Beans to the bushel. Further than this, our packets of Beans contain two ounces of seeds, which is considerably larger than the packets put up by most houses.

Prices quoted do not include postage. See parcel-post rates on slip attached to page 1. These rates will make seeds cost less than usual.

We quote small quantities by ounces; 30 ounces equal one quart; 15 ounces equal one pint; 7½ ounces equal one-half pint. This makes it easy to compute the postage that will be required.

Dwarf Wax-Podded Beans

Brittle Wax—A very early, satisfactory variety; plants bear quantities of long, round pods, crisp, tender and entirely stringless; quality is of the best. This variety is among the earliest. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 22c.; 30 ozs., 40c.

Sure-Crop Stringless Wax—New. A perfectly stringless, flat-pod Wax Bean. Similar to Currie's Rust-proof Wax, but the pods are larger and are produced more freely on the plants. We have found this variety to be comparatively free from rust. Pkt., 10c.; 7½ ozs., 13c.; 15 ozs., 22c.; 30 ozs., 40c.; pk., \$2.80.

Wardwell's Kidney Wax—Possibly the earliest and best of the Wax-podded Beans and grown in gardens everywhere. It is extremely hardy and can be planted earlier than the other sorts; the seeds will not rot even if subjected to cold, wet weather. The plants are strong growers and reach full size in a short time, bearing heavy crops of broad, waxy yellow pods, brittle and finely flavored. Seeds white, with slight purple tinge. One of the best market varieties. Pkt., 8c.; 7½ ozs., 13c.; 15 ozs., 20c.; 30 ozs., 35c.

Hodson's Wax—One of the most productive varieties in our list. The pods are long, creamy white and free from rust. One of the later sorts, coming when there is a good demand for Wax Beans. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 18c.; 30 ozs., 35c.

Improved Rust-proof Golden Wax—Pods are light golden yellow, flat and almost stringless. The plants are compact, erect growers, and produce quantities of good-sized pods. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 18c.; 30 ozs., 35c.; pk., \$2.80.

New Prolific German Wax—Pods thick, tender, well flavored, and filled with small, black seeds. Extra early, very productive. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 18c.; 30 ozs., 35c.; pk., \$2.80.

SPECIAL OFFER—Ten packets of Beans, your selection of varieties, 40c. This collection will weigh 20 ozs.

Sure Crop Stringless Wax

Dwarf Green-Podded Beans

Stringless Green-Pod Refugee—New. In many respects this is similar to the old Thousand-to-One Round-Pod Refugee, except that it is absolutely stringless. Even when the pods are large enough to shell the Beans, this particular feature is entirely absent. The plants are strong growers, upright, and produce fully as many pods as the older variety. Pkt., 8c.; 7½ ozs., 13c.; 15 ozs., 20c.; 30 ozs., 35c.

Burpee's Stringless Green-Pod—This is one of the most popular varieties for home garden on market. The pods are round, thick and entirely stringless and of the best quality. The plants are strong growers and produce very early in the season quantities of tender pods. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 30c.; pk., \$2.35.

DWARF GREEN-PODDED BEANS—Continued

Extra-Early Red Valentine—This variety is ready for use about ten days earlier than the original Red Valentine. The plants grow about 15 inches high and produce quantities of round, fleshy pods that are almost stringless. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 30c.; pk., \$1.95.

Extra-Early Refugee—Even in dry and unfavorable seasons this variety produces large quantities of round pods that are of excellent quality. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 30c.; pk., \$1.95.

Black Valentine—A very productive variety, with black seed. Pods one-third larger than Red Valentine, and equal to it in every respect. It is also hardy. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 30c.; pk., \$1.95.

Dwarf Beans for Shelling

Crimson Beauty—This bean stands at the head of the list of all varieties for shelling green. It is fully two weeks earlier than Boston Favorite. The pods are 6 to 8 inches in length, spotted with brilliant crimson. The seeds are reddish-gray striped red and measure an inch or more in length. The growth of the plant is vigorous and amply strong to support the great lot of pods. It is one of the most productive of this class. Customers who have grown this Bean for the past speak in the very highest terms of it. Pkt., 8c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30ozs., 30c.; pk., \$2.00.

Boston Favorite—Pods are large, thick and long, spotted with red, which makes them very attractive. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 14c.; 30 ozs., 25c.; pk., \$1.75.

Prolific Tree—The plant is an upright grower and produces quantities of pods. Pkt., 5c.; 7½ ozs., 8c.; 15 ozs., 13c.; 30 ozs., 22c.; pk., \$1.35; bush., \$4.50.

White Kidney, or Royal Dwarf—For using fresh or dried this is one of the best white varieties. Pkt., 5c.; 7½ ozs., 8c.; 15 ozs., 13c.; 30 ozs., 22c.; pk., \$1.35.

Prices do not include postage. See slip attached to page 1 for rates

DWARF BEANS FOR SHELLING
—Continued

Large White Marrow—Usually considered as a standard field variety. Very productive and ripens early. Pkt., 5c.; 7½ ozs., 8c.; 15 ozs., 13c.; 30 ozs., 22c.; pk., \$1.35.

Red Kidney—Pkt., 5c.; 7½ oz., 8c.; 15 ozs., 13c.; 30 ozs., 22c.; pk., \$1.35.

Crimson Beauty

Dwarf or Bush Lima Beans

Burpee's Improved Bush Lima—We consider this the best of all Bush Limas. Bushes grow from 18 to 20 inches in height and produce pods 5 to 6 inches long. It is not unusual to find 100 pods on one plant. Beans are very large, of finest quality, and produced fully a week earlier than the old Bush Lima. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 18c.; 30 ozs., 35c.; ½-pk., \$1.25; pk., \$2.35.

Fordhook Bush Lima—This is an early strain of the Dreer's or Kummerle Lima. The pods are held well up from the ground on stiff plants of real bush habit of growth. From

DWARF OR BUSH LIMA BEANS
—Continued

three to five Beans in a pod. The Beans are thick and fat and of excellent quality. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 18c.; 30 ozs., 35c.; ½-pk., \$1.25; pk., \$2.35.

Pole Beans

Golden Carmine Horticultural—This variety produces bright golden yellow pods which are marked with red at maturity. Comes into bearing early and is a vigorous grower. Pkt., 7c.; 7½ ozs., 10c.; 15 ozs., 18c.; 30 ozs., 35c.

Early Golden Cluster Wax—Comes into bearing early and will produce pods right up to frost. Pods are clean golden yellow and retain their color for some time after picking. They are from 6 to 8 inches long, entirely stringless and of excellent quality. Pkt., 7c.; 7½ ozs., 10c.; 15 ozs., 18c.; 30 ozs., 35c.

Lazy Wife—Pods dark green, 4 to 6 inches long. Grow closely together and are well filled with plump Beans. Pkt., 7c.; 7½ ozs., 9c.; 15 ozs., 15c.; 30 ozs., 28c.; ½-pk., \$1.00; pk., \$1.75.

Dutch Case Knife—Pods of this variety are long and flat, and contain white seeds. Splendid variety for early use, green or shelled. Can be planted with corn if desired. Pkt., 6c.; 7½ ozs., 8c.; 15 ozs., 15c.; 30 ozs., 28c.; ½-pk., 85c.; pk., \$1.65.

Old Homestead, or Improved Kentucky Wonder—If the pods of this variety are cut as fast as they mature the vines will continue to produce until frost. The pods are 7 inches or more in length, solid, stringless when small, tender and of good quality. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 30c.; ½-pk., \$1; pk., \$1.75.

Cuban Asparagus—Bears long slim pods, sometimes 3 feet in length. Mostly grown as a curiosity, although it is excellent for cooking. 1-oz. pkts., 10c.; 3 pkts., 25c.

Scarlet Runner—Grown principally for its flowers, which are bright scarlet. The beans are excellent for use either green or dried. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 18c.; 30 ozs., 35c.

POLE BEANS—Continued

White Runner, or Butter Beans—Very large, fat white beans of fine quality. Pkt., 8c.; 7½ ozs., 12c.; 15 ozs., 20c.; 30 ozs., 35c.

Crosby's Improved Egyptian Beets
See Page 6**Pole Lima Beans**

Leviathan—Vines are strong growers, produce large pods filled with good-sized, tender Beans. Pkt., 7c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 30c.; ½-pk., 90c.; pk., \$1.75.

Siebert's Early—Pods grow in clusters and, although comparatively small, contain from three to five large, plump Beans. Very productive. Pkt., 7c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 30c.; ½-pk., 90c.; pk., \$1.75.

Ford's Mammoth—Largest pods of any Pole Beans. Vines are vigorous growers, commencing to bear early in the season and continuing until early fall. The pods are from 6 to 9 inches long, borne in clusters and contain from four to seven Beans each. Pkt., 7c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 30c.; ½-pk., 90c.; pk., \$1.75.

Prices do not include postage. See slip attached to page 1 for rates

BROCCOLI

Broccoli is very similar to cauliflower and is prepared for the table in the same way. One ounce of seed will produce about 3,000 plants. The seed should be sown and cared for in the same way as cabbage or cauliflower.

Early Purple Cape—Heads are of medium size, compact and slightly purplish in color. Plants are hardy. Pkt., 5c.; oz., 30c.

BRUSSELS SPROUTS

An erect-growing plant whose stalk is closely covered with light green buds resembling small cabbages. These little heads should be cooked in the same manner as cabbage or cauliflower. Seed may be sown early in May; later the plants may be set about 2 feet apart and cultivated like cabbage.

Ford's Giant Prolific—The stalk is large and grows 2 feet or more in height. The little Sprouts are set very closely together and usually develop about the same time. The Sprouts at the base of the stalk are usually as tightly folded as those at the top and require but little trimming to prepare for the table or market. Pkt., 5c.; oz., 20c.

"How to Grow Vegetables and Fruits"

How many times have you wanted a book that would tell how to do some particular thing in your garden? A good many times, haven't you? This book was written for the man who has a small garden—but it tells a lot that the big gardener ought to know. There are chapters on making hotbeds and coldframes, and how to care for the plants you grow in them. The book gives the simplest methods of sowing vegetable and flower seeds, and planting all kinds of bulbs. We will send a copy free with every order amounting to 25 cents or over, when requested to do so, or will mail it to any address on receipt of 10 cents.

Have been using your seed for several years with good success.—Mary C. Gestenslager, Mo.

BEETS

Ford's Ideal—We feel confident that we have in this new variety a Beet that is unsurpassed by any other sort. If you plant Ford's Ideal you will have the finest Beets that can be grown for home use or market. The roots are turnip-shaped, are deep, rich red, very tender and of a sweet, delicious flavor. They are hardy and can be planted early so that they mature for the early market. If planted later in the

Ford's Giant Prolific Brussels Sprouts

season they can be stored for winter use and will retain their freshness for a long time if packed in sand or stored in a pit. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Detroit Dark Red Turnip Beet—First-class for market; turnip-shaped; smooth; quality the best; deep, dark red. Pkt., 5c.; oz., 9c.; ¼-lb., 25c.; lb., 75c.

Early Blood Turnip (Dewey's Improved)—Smooth; deep blood-red; one of the best. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

BEETS—Continued

Crosby's Improved Egyptian—Quick-growing; best quality; for forcing or outdoor sowing; regular, roundish; well colored. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Columbia—Very early; tender even when large; table quality excellent. Splendid for home or market. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Eclipse—Early, smooth, roundish, quality of the best. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

New Half-Long Blood—Thick at top, tapering to a point; large, smooth and handsome; deep blood-red. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Improved Long Dark Blood—We offer an improved strain of this popular variety. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Mixed Table Beets—An excellent assortment for home use. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Yellow Turnip—A very early Beet of unusually sweet flavor; roundish, tapering; bright yellow. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Crimson Globe—A very fine, attractive Beet, of regular form, smooth; deep purplish crimson and of excellent quality; can be marketed early. Pkt., 4c.; oz., 9c.; ¼-lb., 25c.; lb., 75c.

SPECIAL OFFER—Ten packets your selection of any of the preceding, 33c.

SWISS CHARD

The leaves and stalks are used for greens the same as spinach or beet-tops. It can be used all summer, when spinach is gone. Later the leaves grow very large, and the white midribs may be cooked like asparagus. Also called Silver Beet, Sea Kale and Celery Beet.

Lucullus—This large-growing Chard we consider the best we know. It grows from 2 to 2½ feet tall. The leaves are crumpled; the stalks are thick, somewhat resembling rhubarb in appearance. Both the leaves and stalks are very crisp and tender and of the finest quality. Pkt., 4c.; oz., 10c.; ¼-lb., 22c.; lb., 65c.

I have used your seeds for about ten years and they are all right.—C. S. Martin, Ind.

Prices do not include postage. See slip attached to page 1 for rates

Summer Feed for Stock and Poultry all Winter Long if You Plant Plenty of Mangel Wurzels

You make Ensilage to afford a "change-off" from all dry feed; now if you will vary your program by feeding some Mangel-Wurzels with the Ensilage, you'll have pretty nearly a perfect combination!

Ford's Danish Yellow Mangels, the variety I recommend especially, grow very large; and, if given good soil and cultivated properly, will yield enormous crops—25 to 50 tons per acre. The roots are tender, juicy and nourishing, providing splendid feed for both cattle and horses. Poultry, too, relish Mangels. They can be fed without cooking, and will prove a fine conditioner for winter feeding to all fowls.

If you have never planted Mangel Wurzels, select a good piece of ground this year and give them a trial.

When the roots are young and tender they can be used as a table vegetable, but after maturity should be used only for stock-feed and for poultry. Mangel-Wurzels can be grown much cheaper than the farmer can buy beet pulp at the factories, and the roots will keep all winter, if stored in a suitable place.

Ford's Danish Yellow—This Mangel, after several trials and being thoroughly tested by the Denmark Agricultural Trial Station, was awarded a "Certificate of First Class," and is considered the most nutritious Mangel for stock-feeding. The roots are long, ovoid and of fine yellow color, and grow to large size; the best of all Wurzels. Pkt., 3c.; oz., 5c.; ¼-lb., 10c.; lb., 35c.; 5 lbs., \$1.50.

Mammoth Long Red—Grows to an enormous size in deep, rich soil; is an excellent keeper. Various reports from our customers who have grown it show yields of 1,400 to 2,000 bushels per acre. Close-grained, tender flesh of rich flavor. Pkt., 3c.; oz., 5c.; ¼-lb., 10c.; lb., 30c.; 5 lbs., \$1.35.

Golden Tankard—Another variety that yields enormous crops; very rich in sugar; skin and flesh deep orange-

MANGEL WURZELS—Continued yellow; oblong in shape. Pkt., 3c.; oz., 5c.; ¼-lb., 10c.; lb., 30c.; 5 lbs., \$1.35.

Orange Globe, or Champion Yellow—Another excellent feeding variety on account of its high proportion of sugar; produces handsomely on thin soil—frequently 1,000 to 1,500 bushels per acre with careful cultivation; a splendid keeper. Pkt., 3c.; oz., 5c.; ¼-lb., 10c.; lb., 30c.; 5 lbs., \$1.35.

Lane's Improved Sugar Beet—Nearly as productive as the Mangels, and very rich in sugar—the best of Sugar Beets for stock-feeding. Pkt., 3c.; oz., 5c.; ¼-lb., 10c.; lb., 30c.; 5 lbs., \$1.35.

Mixed Varieties of Mangels and Sugar Beets—All varieties. Pkt., 3c.; oz., 5c.; ¼-lb., 10c.; lb., 30c.; 5 lbs., \$1.35.

Ford's Danish Yellow Mangel Wurzels

MANGEL WURZELS—Continued
SPECIAL OFFER—Six pounds of any of the above varieties of Mangels or Sugar Beets, enough to seed an acre, \$1.50.

CARROTS

For an early crop the seed should be sown from the first to the middle of April, and for the later crop about the first of June. The seed should be planted in drills about 14 inches apart, covering the seed about ½ inch, and when the plants come up, thin to 4 inches apart in the row. The soil should be fertilized the fall preceding. Fresh manure should never be used. An ounce of seed will sow 100 feet of drill; 3 to 4 pounds for one acre.

Improved Danvers—One of the standard market sorts and equally good for table use and stock-feeding; roots rich orange; 6 or 8 inches long; smooth, handsome and productive. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Oxheart—Forms a thick root 3 to 4 inches through, and is immensely productive—our seed has yielded as high as 980 bushels per acre; rich color; a good general-purpose variety. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Chantenay, or Model—A half long variety between Danvers and Oxheart in shape. Very productive; deep scarlet; smooth; handsome, and extra-fine quality. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Mammoth White, or Mastodon—Good for stock-feeding; 12 to 18 inches long, and 18 to 20 inches around at the top; solid; crisp; pearly white; easily harvested, as it grows well out of the ground. Pkt., 3c.; oz., 9c.; ¼-lb., 20c.; lb., 50c.

Improved Long Orange—A standard late; immensely prolific; a good general-purpose variety; of excellent flavor and keeping qualities; requires deep, rich soil. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

French Forcing—Small; round; rich color; best forcing variety. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.

Mixed Carrot Seed—Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 70c.

SPECIAL OFFER—Six packets, one each of the above, by mail, 18c.; one ounce each, 50c.

Prices do not include postage. See slip attached to page 1 for rates

This picture was taken late last summer (1915) in a field of Ford's Glory Cabbage on our home place, Sunnyside Farm. Practically every plant matured a fine, solid head like those the men are holding.

FORD'S SOUND CABBAGE SEED

For years we have made a specialty of Cabbage seed, and we are sure that the quality of seeds supplied has been the very highest, because it has produced results for our customers.

For several seasons past we have made it a point to follow up the results obtained by customers from our Cabbage Seed and one of our friends in Kent, Ohio, informs us that, "From one and one-half acres of Glory Cabbage in 1911 we sold \$650.00 worth. Expense of growing was \$100, leaving a profit of \$550.00 on one and one-half acres. We sold one car at \$25.00 per ton."

Another customer writes that from 1,000 plants grown from Ford's Sound Cabbage Seed he raised 1,000 solid, marketable heads. Of course this is an exceptional production, but it proves that the seed we supply produces an unusually large percentage of marketable Cabbage.

Cabbage Plants

See Vegetable Plants, page 44.

Kill Cabbage Worms with Hammond's Slug-shot, the simplest and best insect powder on the market for general use. 5 lbs. for 30c.

Glory

Several years have passed since we introduced this variety to our customers. The first season we sent out only a limited quantity, but every year the demand has increased until we have put out several hundred pounds a year during the past few years. Glory has made an unusually fine record wherever it has been planted. It matures early—fully as early as the Wakefield. The stems are short, heads almost round, slightly flattened at the top and are extremely solid. There are few loose leaves, which is a great advantage, as the plants may be set very close together. The heart is white, crisp, fine grained and tender, and cooks quickly. Glory makes a larger head than the Wakefield, is much more solid and does not burst as badly. Owing to its earliness and the hardness of the heads it is an unusually good market sort. If the seed is sown in this latitude between June 1 and 10, it will produce excellent heads for winter use. Pkt., 8c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 75c.; lb., \$2.40. (See front cover.)

CABBAGE—Continued

Copenhagen Market—This variety originated in Denmark, and we import our seed directly from the originator. The heads are large, round and very solid, with a few outer leaves. It matures with the Jersey Wakefield and has become very popular with market-gardeners in many localities. Pkt., 8c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 75c.; lb., \$2.50.

All-Head Early—A strong, hardy grower and has proved able to resist drought. Heads are uniformly large, solid, tender and of excellent flavor. A large proportion of the plants form good heads. It can be grown as a winter variety if planted late, and the heads will keep well into the winter. Pkt., 4c.; ½-oz., 12c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.

Early Winnigstadt—Heads pointed, solid, crisp and tender. We consider it one of the best for early or late crop. Pkt., 4c.; ½-oz., 10c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.50.

Danish Round-Head—Solid; white; medium early and an excellent keeper; particularly good for storing in winter for early spring sales. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 65c.; lb., \$2.50.

Prices do not include postage. See slip attached to page 1 for rates

CABBAGE—Continued

Houser—Very late; heads weigh ten to twelve pounds apiece; they do not burst easily, but are solid, crisp and tender; a splendid sort; plants can be set close. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 65c.; lb., \$2.40.

Early Jersey Wakefield. Select Stock—Bears uniformly solid, pyramidal heads of fair size; very hardy and one of the most popular varieties. Our seed is of best quality. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.; lb., \$2.

Surehead—Rather flat and round, running ten to fifteen pounds each; solid and fine-grained; a splendid shipper. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.; lb., \$2.

Danish Baldhead (Solid Emperor, or Hollander)—A particularly good variety of Danish origin and much prized by American growers on account of its solidity and great keeping qualities. It is frequently heeled in the fall, and when opened in the spring is found to have retained all of its fine quality. Our seed is grown especially for us in Denmark and is true to type. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 60c.; lb., \$2.00.

All Seasons, or Vandergaw—A popular variety of good quality second early or late. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.; lb., \$2.

World-Beater, or Autumn King—Large head; leaves dark bluish green; excellent quality; rapid grower. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.; lb., \$2.

Large Jersey Wakefield, or Charleston—A selected strain of Early Jersey Wakefield, but is larger and later; a splendid second-early sort. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.; lb., \$2.

Fottler's Improved Brunswick, or Short-Stem Drumhead—An early Surehead of Drumhead type; small, short stem; good winter sort; stands a long time without bursting. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.75.

American Drumhead Savoy—One of the best of the curly-leaved type; compact growth; excellent; early. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.50.

CABBAGE—Continued

Henderson's Succession—Flat heads; medium early. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.; lb., \$2.00.

Extra-Early Express—Very early; fine. Pkt., 3c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.75.

Mammoth Red Rock—The largest heading red Cabbage—heads weigh ten to twelve pounds each; uniform, solid. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.75.

Danish Dark Red—Produces very solid heads of deep red and of medium size. Seed should be sown about May 1. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 75c.; lb., \$2.50.

Premium Flat Dutch—Forms very large, flat heads; highly valued almost everywhere; our seed is extra selected. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.80.

SPECIAL OFFER—Eight packets of Cabbage seed, your selection of any of the preceding varieties, but no two alike, 25c. You can probably dispose of \$3 to \$5 worth of plants from this collection.

Ford's White Surehead
A fine Cauliflower

CAULIFLOWER

Soil for Cauliflower should be deep and rich with plenty of moisture. The seed may be sown in September and the plants carried over in coldframes, but for ordinary gardens it is just as well to sow the seed in early March in hotbeds, then transplant to coldframes and gradually harden until the weather will permit setting in the open ground. For late cauliflower sow seed the last of May.

Ford's Extra-Early Dwarf Erfurt—Our carefully selected stock of this variety is the finest Cauliflower we know of. The heads are solid and white, just the right size; free from leaf-growth among the curd. Especially recommended to all who have had any difficulty in getting Cauliflower plants to head. Pkt., 12c.; $\frac{1}{4}$ -oz., 60c.; $\frac{1}{2}$ -oz., \$1.00; oz., \$1.75; $\frac{1}{4}$ -lb., \$6.25; lb., \$22.

Henderson's Early Snowball—Very early; a carefully selected strain of Dwarf Erfurt; produces large white heads of fine quality. Pkt., 12c.; $\frac{1}{4}$ -oz., 60c.; $\frac{1}{2}$ -oz., \$1.00; oz., \$1.75; $\frac{1}{4}$ -lb., \$6.25.

Ford's White Surehead—This new Cauliflower was produced by a careful selection of the best strain of Snowball. It is far superior to any strain of Snowball we have tested. White, solid heads of finest quality. It withstands dry, hot weather in fine shape. Pkt., 15c.; $\frac{1}{4}$ -oz., 65c.; $\frac{1}{2}$ -oz., \$1.25; oz., \$2.00.

Early Favorite—One of the best, we believe, of the cheaper sorts; somewhat resembles Henderson's Early Snowball, and will give good satisfaction. Pkt., 5c.; $\frac{1}{4}$ -oz., 20c.; $\frac{1}{2}$ -oz., 35c.; oz., 65c.; $\frac{1}{4}$ -lb., \$2.15.

Lenormand's Short-Stem—One of the best late varieties; produces large, solid heads. Pkt., 5c.; $\frac{1}{2}$ -oz., 30c.; oz., 50c.; $\frac{1}{4}$ -lb., \$1.75.

Cauliflower Plants

15c. per doz.; \$1.00 per 100; \$5.00 per 1,000. Weight, about 4 ozs. to the doz.; 2 lbs. to the 1,000. Ready April 15 to July 1.

Prices do not include postage. See slip attached to page 1 for rates

Giant Pascal Celery
Crisp and Nutty Flavor

Our celery seed has been selected with the greatest care, and we are confident it will produce crops that will be satisfactory and profitable to you.

The seeds that I bought from you in the past have been satisfactory.—A. W. Johnson, Utah.

CELERY

The early varieties of Celery—White Plume, Golden Self-blanching and others—should be started in the house or coldframes in February or early March. When the little seedlings show two or three leaves they should be transplanted to frames or flats in rich soil. In May transplant them to the open ground, making the rows 4 to 5 feet apart, and setting the little plants about 6 inches apart in the row. Cultivation should be commenced when the plants are very small and kept up until late in the season. The stalks may be blanched by setting boards against the rows, or by packing soil against the plants. For late Celery the seed may be started in the open seed-bed or in flats outdoors and then transplanted.

Giant Pascal—We consider this to be the best late variety on the market. The plants grow about two feet tall and the stalks are very broad, thick and crisp, of fine, nutty flavor. When they are well blanched they are entirely stringless. The variety is a fine keeper and as it ships well is one of the best sorts for market. We offer only carefully selected seed. Pkt., 5c.; $\frac{1}{2}$ -oz., 10c.; oz., 15c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.40.

Winter Queen—Stalks solid, compact; creamy white; crisp and of fine flavor. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.

Golden Self-Blanching—Crowns compact with solid, well-formed stalks; crisp and tender without banking; this variety partially blanches itself, but will be better if some earth is thrown up around the crown. Excellent keeper. We offer the very best proven and tested seed. Pkt., 10c.; $\frac{1}{2}$ -oz., 75c.; oz., \$1.45.

Columbia—A new variety; larger than Golden Self-blanching, with a quality nearly equal to Giant Pascal; medium early; a good shipper, valuable for market. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 95c.; lb., \$3.50.

White Plume—Early; stalks and foliage blanch with little banking. Pkt., 4c.; $\frac{1}{2}$ -oz., 10c.; oz., 15c.; $\frac{1}{4}$ -lb., 40c.; lb., \$1.50.

CELERY—Continued

Golden Rose, or Rose-ribbed Paris Self-Blanching—Similar in growth and quality to Golden Self-blanching; it is quite early; stalks when blanched are distinctly striped with pink. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 85c.

SPECIAL OFFER—Six packets of Celery seed, one each of the preceding varieties, 25c.; enough to grow \$4.00 to \$6.00 worth of plants at the rate these are generally sold.

Old Celery Seed—For flavoring seeds, pickling, etc. Not for planting. oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 30c.

Celery Plants—8c. per doz.; 40c. per 100, \$3.00 per 1,000. Weight packed, about 2 lbs. per 100 plants.

Celeriac or Turnip-Rooted Celery

Celeriac is grown principally for its roots, which are round and often several inches through. The roots are used for soups, etc. It is grown in the same way as celery but is not blanched.

New Apple-shape—Roots large, round and smooth; used for flavoring soups, etc. Pkt., 4c.; $\frac{1}{2}$ -oz., 10c.; oz., 15c.; $\frac{1}{4}$ -lb., 40c.

CHICORY

Large-rooted—Shaped like a parsnip. Dried roots used as coffee substitute. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 25c.; lb., 70c.

Witloof, or French Endive—Sow in April in the open ground, in drills 10 to 12 inches apart in deep, rich soil. Allow the plants to grow until November, keeping free from weeds, and watering if necessary. Then take up the roots and trim off the leaves to about $1\frac{1}{2}$ inches from the neck, break off any shoots which may appear on sides of root, and shorten lower end so that all will be of uniform length of 8 to 10 inches. Then plant in a trench 16 to 18 inches deep, placing the roots upright, and about $1\frac{1}{2}$ inches apart. This will leave the necks of the roots about 8 inches below the ground. Fill trench with good, light soil. In four or five weeks the leaves will attain proper size. Pkt., 10c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.

Prices do not include postage. See slip attached to page 1 for rates

CUCUMBERS

For early Cucumbers the seed can be started in a hotbed about the middle of April, placing a dozen seeds upon pieces of heavy sod, grass side down, or in soil in berry-boxes. When the weather will permit, these pieces of sod or the boxes may be transplanted to carefully prepared hills in the open ground. If the weather is particularly cold the small plants should be protected. The main crop should be planted in hills about 5 feet apart each way, as soon as the weather has become settled and warm. A shovelful of well-rotted manure should be put at the bottom of each hill and covered with from 2 to 3 inches of fine earth; on this bed a dozen or fifteen seeds may be scattered and covered about quarter of an inch deep. Pack down the soil with the back of the hoe. When the plants come up and all danger from beetles is past, thin out from 4 to 6 plants to a hill. Cut the cucumbers when large enough for use; do not permit them to ripen on the vines or they will cease to be productive. Hammond's Slug-Shot is the best thing we have ever used to kill the Cucumber beetle. We sell the Slug-Shot in five-pound packages for 30 cents per package.

Fordhook Famous—Plants strong, vigorous and productive, showing no signs of blight in our grounds; excellent for slicing or, when small, for pickling, tender and crisp. They grow rapidly, and should be picked every other day; will grow 12 to 15 inches long if left on vines; practically spineless. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Improved Early White Spine, or **Arlington**—A favorite market variety; excellent for forcing or outdoor planting; early; good sized; straight and smooth; deep green; very prolific; never turns yellow. Pkt., 3c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Klondike—Very dark green; well shaped, with white spines; a good shipper. Pkt., 3c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Davis' Perfect Cucumber as Grown at Sunnyside

CUCUMBERS—Continued

Westerfield's Chicago Pickle—Vines vigorous; very prolific; Cucumbers mature early. Of regular size and shape; dark green. Pkt., 3c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Improved Long Green—Uniform size; straight, smooth and handsome. Pkt., 3c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Coy's Early Cyclone—The earliest in cultivation; short; thick, dark green. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Davis Perfect—Splendid for slicing. Has sold for \$1.00 per bushel; dark, glossy green; slim and well shaped. Averages 10 to 12 inches long; splendid for home use or market, for slicing or making ripe pickles. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Extra-Early Green Prolific, or **Boston Pickling**—Valuable for pickling or slicing; medium size; dark green; tender and crisp. Pkt., 3c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Japanese Climbing—An odd variety, making a growth of 10 to 12 feet; very prolific; quality excellent; vines bear until frost; crisp, of fine flavor; very few seeds; flesh thick and firm. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

White Wonder—Ivory-white, from the time they start to grow; good shape and quality for pickling or slicing; crisp; uniform size; vine is a rapid grower and prolific. Pkt., 5c.; oz., 15c.; ¼-lb., 30c.; lb., 90c.

Giant Pera—Very large. Pkt., 5c.; oz., 15c.

CUCUMBERS—Continued

Extra-Long White Spine, or **Evergreen**—Frequently 12 inches long; good shape and quality; early and prolific. Pkt., 3c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

West India Gherkin, or **Bur**—A small variety, for pickles. Pkt., 5c.; oz., 15c.

Snake, or **Serpent**—A distinct curiosity; sometimes 6 feet long, oddly curled. Pkt., 5c.

Thorburn's Everbearing—Extremely early; sometimes ready forty-five days after planting; vines vigorous, prolific. Pkt., 3c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

SPECIAL OFFER—One packet each of 10 varieties of Cucumbers, your selection, 27c.

Dust your Cucumber vines to rid them of the striped bug, or prevent its getting a start. Hammond's Slug-Shot will do it; easily applied and not unpleasant to handle. 5 lbs., 30c.; 20 lbs. and over, 5c. per lb.

COLLARDS

True Georgian, or **Creole**—A sort of cabbage; recommended principally for planting in the South. The tops make excellent greens. Pkt., 3c.; oz., 9c.; ¼-lb., 20c.

CORN SALAD

Large Round-leaved—Frequently used during the winter as a substitute for lettuce or for cooking like spinach; if sown in the late fall and given a little protection it will be ready for use in early spring. Pkt., 3c.; oz., 8c.; ¼-lb., 15c.; lb., 50c.

Prices do not include postage. See slip attached to page 1 for rates

FORD'S SWEET CORN

THE whole seed business is a mighty "worth-while" proposition; but some features make it *especially* so, and one of them is the production of the things that all people like.

Sweet Corn is one of these; so for many years it has been one of our very particular jobs to develop some strains of Sweet Corn that would measure up to *everybody's* wants; early Sweet Corn and late; Sweet Corn for home use, Sweet Corn for market—Sweet Corn, in fact, for everybody, every time.

You're welcome to judge us, if you wish, by the pains we have taken in developing our Sweet Corn Department; for, in doing that, we haven't neglected our other work, by any means, as you will realize as you read on.

As there is no legal weight for Sweet Corn, we quote it by the pound. Different varieties vary in weight per measured bushel, from forty to forty-eight pounds. We give 48 lbs. per bushel. 6 ozs. equals $\frac{1}{2}$ pint. 12 ozs. equals one pint. $1\frac{1}{2}$ lbs. equals one quart. Pkts. contain about 2 ozs.

Plant from May 1 to July 1 in hills about 3 to 4 feet apart each way, dropping five kernels to a hill, covering 1 inch deep. When the plants come up and are large enough, pull out all but two or three. Give frequent cultivation and keep free from weeds. One pound will plant about 225 hills; twelve pounds for one acre.

FORD'S EARLY

Scores of our customers who know this variety say that it surpasses all other early Sweet Corns in quality. It is ready for the table in fifty-five to sixty days after planting. The ears are from 6 to 9 inches long, and contain eight rows of pure white kernels, which are large and extra deep for an early corn. The stalks grow 5 to 6 feet high, can be planted more thickly than most varieties, and frequently produce two ears to the stalk. On account of its earliness, size and quality, it is unsurpassed by any variety for home use or market purposes. Many of our market-garden customers practically monopolize the early trade in Sweet Corn by growing Ford's Early. If the seed is planted at intervals of

about two weeks through the season, Ford's Early will furnish a succession of Sweet Corn until frost kills the plants. Pkt., 6c.; 6 ozs., 10c.; $\frac{3}{4}$ -lb., 15c.; $1\frac{1}{2}$ lbs., 25c.; 12 lbs., \$1.25; 48 lbs., \$4.25.

FORD'S GOLDEN SUGAR

This new Corn is a cross between the white Evergreen and Golden Bantam. We sent out several hundred samples of it to our customers for trial in the spring of 1914, and have received a great lot of testimonials, which we would like to publish but have no room. Last year we offered it for sale for the first time and it has given excellent satisfaction to those who have grown it. It is sufficient to say that of all the yellow Sweet Corns you will like this the best. The stalks grow 6 to 7 feet tall; ears are of good size, larger than Golden Bantam, and mature a little later than that variety. It is of a rich golden color, and we think, the finest-flavored yellow Sweet Corn we have tried. (See illustration on front cover of this catalog. Pkt., 8c.; 6 ozs., 12c.; $\frac{3}{4}$ -lb., 20c.; $1\frac{1}{2}$ lbs., 30c.; 3 lbs., 50c.; 12 lbs., \$1.35.

Country Gentleman—One of the best. Ears rather short, but thick and set with deep grains in irregular rows; grains are white, sweet and of fine quality. Ripens a little earlier than Stowell's Evergreen. Pkt., 5c.; 6 ozs., 8c.; $\frac{3}{4}$ -lb., 12c.; $1\frac{1}{2}$ lbs., 20c.; 12 lbs., \$1.10; 48 lbs., \$3.75.

Ford's Early Sweet Corn
Best Early Variety

Prices do not include postage. See slip attached to page 1 for rates

Nectar—A Grand New Early Sweet Corn

We offered this variety to our customers in 1907 for the first time, and its popularity has increased each year, until we are thoroughly convinced that it is the leading second-early variety. It has all the excellent qualities of Stowell's Evergreen.

Nectar was originated by Mr. Hamilton DeGraw, of New York, in 1906. Our first supply of stock was secured directly from him. The first season we tested it on our trial-grounds and also sent out several hundred packets to our various customers so that we might have reports from different parts of the country. When these reports came in, we found that they were practically unanimous in favor of the new variety. The merits of this Corn may be outlined as follows: It is very hardy and will stand more wet and cold weather without rotting in the ground than many early varieties. The stalks grow from 5 to 6 feet high, and many of them produce two large ears. The illustration shows the shape of the ear. There are usually twelve or fourteen rows of kernels, very deep, and resemble Stowell's Evergreen. The Corn is ready for use about the same time as Early Minnesota and Kendel's Giant, but the quality of Nectar is away ahead of either.

Nectar is a cross between Malakhoff and White Evergreen. It is an unusually productive variety, and from a field of not over three-fourths of an acre we have husked over 100 bushel-baskets of ripe Corn. For market-gardening this is the best variety to follow Ford's Early. It comes just at the time to command good prices. The ears will remain in good condition for some time after they are ripe enough to gather. Pkt., 6c.; 6 ozs., 10c.; $\frac{3}{4}$ -lb., 15c.; $1\frac{1}{2}$ lbs., 25c.; 3 lbs., 40c.; 12 lbs., \$1.25; 48 lbs., \$4.25.

I have been buying seeds from your house for at least twenty years; none ever failed to come up and I believe your seed house to be the best and most reliable seed house in America.—Davidson Lumber Co., Pa.

Stowell's Evergreen—A leading late variety. The ears are large and remain in good condition for several days after maturity. Stalks are strong and often produce 2 ears each. Stowell's Evergreen weighs only 40 lbs. per measured bushel, hence our price is very low. Pkt., 5c.; 6 ozs., 7c.; $\frac{3}{4}$ -lb., 10c.; $1\frac{1}{2}$ lbs., 16c.; 3 lbs., 30c.; 12 lbs., \$1.00; 48 lbs., \$3.75.

Black Mexican—Many of our customers consider this the best of the medium-season Sweet Corns. Cob of medium size; kernels black; very sweet. Pkt., 5c.; 6 ozs., 7c.; $\frac{3}{4}$ -lb., 10c.; $1\frac{1}{2}$ lbs., 16c.; 12 lbs., \$1.00; 48 lbs., \$3.75.

Ford's Improved Mammoth—An all-round every-purpose variety. For market, for canning, drying or other home uses, the quality is unexcelled. If the seed is not planted too thickly the stalks will usually produce two ears each. The ears are large and medium thick, remaining good for table use for some time after maturity. We consider this the best in quality of any late variety. Pkt., 5c.; 6 ozs., 7c.; $\frac{3}{4}$ -lb., 10c.; $1\frac{1}{2}$ lbs., 16c.; 12 lbs., \$1.00; 48 lbs., \$3.75.

Golden Bantam—Well-known yellow variety, with small stalks and small ears and sweet grains. Ready for the table just after Ford's Early. Pkt., 6c.; 6 oz., 10c.; $\frac{3}{4}$ -lbs., 14c.; $1\frac{1}{2}$ lbs., 25c.; 12 lbs., \$1.25; 48 lbs., \$4.50.

White Evergreen. (Burpee's.)—A strain of Stowell's Evergreen; kernels are deep and white; quality of the best. Seems to possess all the good qualities of the parent. Pkt., 5c.; 6 ozs., 7c.; $\frac{3}{4}$ -lb., 10c.; $1\frac{1}{2}$ lbs., 16c.; 12 lbs., \$1.00; 48 lbs., \$3.75.

Malakhoff—Introduced from Russia by the U. S. Department of Agriculture and was brought out by us in 1903. We believe that Malakhoff is the earliest Sweet Corn in existence. The stalks grow about 4 feet high, bearing ears from 4 to 5 inches long, packed up to the tip with white kernels. The flavor is especially

We have not missed a year that we have not used your seeds since we sent our first order. I always have a kind word for you to all my friends. We had the best garden last year there was in this section, I say all due to Ford's Sound Seeds!—Mrs. S. H. Smith, W. Va.

good, and it is exceedingly tender. Pkt., 6c.; 6 ozs., 10c.; $\frac{3}{4}$ -lb., 14c.; $1\frac{1}{2}$ lbs., 25c.; 12 lbs., \$1.40; 48 lbs., \$5.00.

Sweet Fodder Corn—A mixture of a number of varieties in our list. May be sown broadcast or drilled in for fodder. Lb., 10c.; 12 lbs., 75c.; 48 lbs., \$2.50.

Prices quoted do not include postage.

SPECIAL OFFER—One Packet each of any 9 varieties of Sweet Corn in this list, 40c.; weight, 18 ozs.

SPECIAL OFFER OF OUR LEADERS, Malakhoff, Ford's Early, Nectar and Ford's Improved Mammoth. These cover the entire season from early to late. One packet each, 20c.; 6 ozs. each, 30c.; $1\frac{1}{2}$ lbs. each, 75c.

Nectar Sweet Corn
Sweetest Second Early—Enormously
Productive

Prices do not include postage. See slip attached to page 1 for rates

Pop-Corn

Black Beauty—This is a new variety of recent introduction. It is extremely early, ripening so that it may be popped the same season as grown without kiln-drying. It is considered the most tender and crisp of any of the standard varieties, and although the grains are black, the color does not show at all when the Corn is popped, being then pearly white. Our customers will make no mistake in planting this early variety. Pkt., 5c.; 7 ozs., 8c.; 14 ozs., 15c.; 28 ozs., 25c.

Queen's Golden—Stalks 6 feet high; three to six large ears to each; pops creamy white, grains often expanding to an inch across; tender and delicious. Pkt., 5c.; 7 ozs., 7c.; 14 ozs., 12c.; 28 ozs., 20c.

Monarch White Rice—A very productive variety, with the ears coming true to type; grains tender, white sweet, and very large when popped; three to six ears per stalk. Pkt., 5c.; 7 ozs., 7c.; 14 ozs., 12c.; 28 ozs., 20c.

FIELD AND ENSILAGE CORN—See Farm Seeds, page 39.

CRESS

Good for greens, salads, garnishing, etc.

Curled Garden, or Pepper Grass—A very rapid grower. Pkt., 3c.; oz., 6c.; ¼-lb., 12c.; lb., 40c.

True Water Cress—Grows in streams and ponds; when once started it will reproduce itself each year. Pkt., 5c.; ½-oz., 15c.; oz., 25c.;

Upland Cress—Is practically the same growth as the preceding, but will grow on dry land. Pkt., 5c.

DANDELION

Improved Large-leaved—Valuable for greens, etc.; leaves are twice as large as those of the common variety. The seed can be sown in drills in ordinary garden soil, and after the plants are well started thin to 6 or 8 inches apart. The leaves may be pulled over the center and tied, if blanching is desired. Pkt., 5c.; ½-oz., 20c.; oz., 35c.

A Prize-winning Exhibit of Vegetables grown from Ford's Sound Seeds

EGGPLANT

The seed should be sown in a hotbed in March and the plants moved when small to small pots or flats. After danger from frost is well past, the plants are set 2 or 3 feet apart in rich soil. Potato bugs should be guarded against.

Pride of Sunnyside—Early, large and productive; quality excellent; color deep, glossy maroon. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., \$1.00; lb., \$3.75.

New York Improved Spineless—Valuable sort; large; deep purple, with tender white flesh of highest quality. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 90c.; lb., \$3.25.

Eggplant Plants—Per doz., 15c.; per 100, 75c. Weight, about 4 ozs. per doz., 2 lbs. per 100. See page 1 for postage rates.

ENDIVE

Endive is a salad for fall and winter use. The seed is sown in drills in June or July, and the plants thinned out to a foot apart or transplanted. When they are nearly full grown the heads are blanched by being tied together to keep out the sun. This must be done when the leaves are dry. The plants blanch in two or three weeks. For summer use sow in April.

Green Curled—Hardy; dark green; tender, crisp leaves. Pkt., 3c.; oz., 12c.; ¼-lb., 35c.

ENDIVE—Continued

Moss Curled, or White Curled—Fine quality; leaves beautifully curled. Pkt., 3c.; oz., 12c.; ¼-lb., 35c.

Broad-leaved Batavian—Broad, thick, slightly curled leaves forming a large head. Pkt., 3c.; oz., 10c.; ¼-lb., 32c.

KALE, OR BORECOLE

The seed should be sown in May or June, and the plants given the same cultivation as cabbage. For winter use sow the seed in September, and protect the plants with a light covering of straw or leaves.

Dwarf Green Curled Scotch—Can be wintered in open ground if the temperature does not fall below zero; improved by a sharp frost; leaves bright green and beautifully curled. Pkt., 3c.; oz., 8c.; ¼-lb., 16c.; lb., 50c.

KOHLRABI

Kohlrabi may be had constantly by sowing several crops a few weeks apart. The usual method is to sow the seed in drills 18 inches apart and thin the plants to 6 inches apart.

Early White Vienna—Flesh white and tender; should be used before fully grown. Pkt., 4c.; oz., 18c.; ¼-lb., 50c.

Early Purple Vienna—Same as the above except that it is bluish purple. Pkt., 4c.; oz., 18c.; ¼-lb., 50c.

By chance I got your catalog; it's gotten up the best of all.—Ben Leslie, Ohio.

Prices do not include postage. See slip attached to page 1 for rates

LETTUCE

Iceberg—Solid, compact heads; inside thoroughly blanched and of finest flavor; crisp, even in hot, dry weather; has made good on our trial-grounds and we consider it one of the best head varieties. We are convinced that there is none better. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Grand Rapids Forcing—We think this has no equal for growing under glass; requires less care, will grow more weight in same space; is less liable to rot, and will keep longer without wilting than any we know of; fine appearance; crisp and tender; also valuable for growing outdoors. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Denver Market—Large head; light green; crisp, tender and of best flavor; leaves oddly wrinkled. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Early Prize Head—Very crisp, even the outer leaves; grows large; does not seed easily; flavor remains good for a long time; outer leaves reddish brown. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Improved Hanson—Large, solid heads; outer leaves green; inner leaves white; tender, crisp, entirely free from bitter. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Tomhannock—Quick grower; large, upright leaves tinged red, inside leaves nearly white; crisp, tender; does not seed quickly. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Big Boston—Very early; leaves light green; tender; excellent for market. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

May King—Very early head variety for outdoors; well recommended. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Trianon Cos, or Celery Lettuce—The best strain of the well-known Cos type; has long, narrow leaves, forming solid, cabbage-like heads, blanching snowy white; crisp and tender. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Henderson's New York—Large, dark green heads with closely folded leaves; inner leaves blanch to rich

Big Boston Lettuce

LETTUCE—Continued

golden yellow. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

California Cream Butter—Fine, solid heads. One of the best. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Black-seeded Simpson—Produces masses of curly, crumpled, light green leaves. It is excellent for planting early and stands the summer heat well. Good for forcing. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Mixed—Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

OLD LETTUCE SEED—For birds 15c. per lb. Not for planting.

SPECIAL OFFER—One Packet each of 10 varieties of Lettuce, your selection, 25c.

LEEK

American Flag—An excellent, large-growing variety; we consider it the best. Pkt., 3c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Your Glory Cabbage; I have found no other kind that gave such perfect satisfaction, and your Bumper Crop Oat is more than you claim for it.—Mrs. L. H. Patchen, Ida.

I have bought seeds of your house for a long time, twenty years, and there are some garden seeds that I never think that I can plant of any one else's, such as Cabbage, Sweet Corn and Cauliflower.—Mrs. Warden, Pa.

The seed that I received from you last season was the best that I ever bought; they were the strongest and the best I ever saw; they all done fine.—E. B. Phillips, Ohio.

Prices do not include postage. See slip attached to page 1 for rates

MUSKMELONS

Melons are strictly a tropical vegetable, and there is no use in planting the seed before the ground is warm. Under ordinary conditions the middle of May is plenty early to put in the seed, but if extra-early melons are desired the seed may be sown in a hotbed on sod and transplanted in the same manner as cucumbers. The hills should be made at least 6 feet apart each way for Muskmelons, and 8 feet for Watermelons. The hills should be prepared in practically the same way as for cucumbers, and when the plants come up and danger of bugs is over, thin them out to three or four plants to the hill. Hammond's Slug-Shot sprinkled freely over the young plants will prevent serious damage by the bugs and will not injure the plants. Spraying with bordeaux mixture will prevent blight. We can supply both of these.

Herbs, Sweet and Medicinal

Cut when foliage is dry, just before they are in full bloom; dry quickly in the shade and pack closely in tight boxes.

	Pkt.	Oz.
*Anise—Seeds aromatic and medicinal	\$0.04	\$0.10
*Balm—Used for tea; medicinal	.04	.20
Borage—For bee-feed and salad	.04	.10
*Caraway—Seeds used in cakes and candy	.04	.10
*Catnip—Medicinal	.04	.30
Coriander—Seeds used for confectionery	.03	.07
Dill—Seeds aromatic	.03	.07
*Fennel, Sweet—Seeds aromatic	.04	.10
Hops—The hops of commerce	.10	
Horehound—Medicinal	.04	.15
*Lavender—Aromatic, medicinal	.04	.15
Marjoram, Sweet—Used for seasoning	.04	.12
*Rosemary—Aromatic seasoning	.04	.20
*Rue—For medicinal purposes	.04	.14
Saffron—Medicinal, also used for dyeing	.04	.10
*Sage—Seasoning and medicinal ¼-lb., 27c	.04	.13
Summer Savoy—Seasoning	.04	.10
Sweet Basil—Use, seasoning	.04	.15
*Tansy—For medicinal use	.04	.20
*Thyme—Use, seasoning and medicinal	.04	.20
*Wormwood—Medicinal	.04	.15

Those marked * are perennials, and when once established will remain for years with little care.

I have been a patron in a small way for a goodly number of years, and have always thought you were the sort of people that I am glad to patronize.—C. C. Gaver, Va.

ROBINSON'S DELICIOUS

A new melon of the Eden Gem type, which is the result of several years' selection by one of the most famous melon-growers of Rocky Ford, Colorado. Slightly oval with no ribs, and it is heavily netted over the entire surface.

Meat is fine grained and sweet, and the color is green with gold margin next to the seed-cavity. We consider this melon one of the best of recent introduction and make this claim on account of its uniform shape and size, its superior quality and attractiveness. We recommend this variety for the use of commercial melon-growers and high-class market-gardeners.

Every seed we offer will be from a select specimen. We have sent out small samples of this variety for trial and our friends report that it is one of the finest sorts that they have grown. Pkt., 5c.; oz., 12c.; ¼-lb., 40c.; lb., \$1.25.

DAVIS WHITE-SEED

It is earlier by ten days than any other salmon-fleshed melon and is very prolific. The flesh is very sweet and solid. The quality and flavor are equal to the Osage or any other melon grown. The flesh is dark salmon and ripens to the rind. The seed-cavity is exceedingly small. The fruit grows 6 to 7 inches through, slightly oblong, which makes the bloom end thick and strong and protects it from smashing. It is heavily netted, which is also a protection from bruising. The flesh is thick and has no equal. It has a big, strong vine with large, thick leaves, protecting the small fruit from blasting in the sun. It is not subject to blight or any other disease. The seed is short, thick and pure white. This will be a protection to the dealer buying seed, as well as to the grower, as this is the only white-seeded Muskmelon grown. For a shipping melon it combines many good qualities; earliness, thickness of flesh, netting, strength of bloom end, flavor and sweetness. Pkt., 5c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

MUSKMELONS—Continued

Netted Gem, or Rocky Ford—This is one of the melons which has given Rocky Ford, Colorado, its high reputation for Muskmelons. The melons are of uniform size, weighing 1¼ to 1½ pounds; nearly globe-shaped. Green skin, heavily netted; flesh thick, light green; of fine quality; rich and sugary; very early and prolific. Choice seed. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Emerald Gem—Very early; smooth skin, emerald-green; flesh salmon color, ripening right to the rind, sweet, luscious flavor; vines hardy, thrifty and prolific. Pkt., 4c.; oz., 10c.; ¼-lb., 30c.; lb., \$1.00.

Banana—Two to 3 feet long; flesh light green to salmon; good. Pkt., 4c.; oz., 12c.; ¼-lb., 30c.; lb., \$1.00.

Osage, or Miller's Cream—Dark green, netted; egg-shaped; medium size, uniform; flesh thick, rich salmon-color; delicious, melting flavor. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Burrel's Gem—Orange colored flesh; of superior quality; a little later than Rocky Ford; excellent for market or home use. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Tip-Top—Of very good quality; yellow; firm, but not hard; edible right to the skin; sweet, juicy, of the finest flavor. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Winter Pineapple, or Santa Claus—If gathered before severe frost and placed in a dry, cool cellar, it will keep for months. A few days before using it should be placed in a warm room to ripen, as it does not ripen on the vine. Flesh almost solid, light green; very spicy, melting and delicious, rich pineapple flavor. Pkt., 4c.; oz., 12c.; ¼-lb., 25c.; lb., 80c.

Extra-Early Hackensack—Very early; green flesh; good size; finest quality. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

Paul Rose—Melons uniform, averaging about 5 inches through, nearly round; solid; seed-cavity small; flesh rich salmon; good quality. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

SPECIAL OFFER—One packet each of 10 varieties of Muskmelons, your selection, 30c.

Robinson's Delicious Muskmelon—Almost Melts in Your Mouth

Prices do not include postage. See slip attached to page 1 for rates

WATERMELON

Cole's Early—One of the best for home use and nearby market, too tender and brittle for shipping long distances; early; hardy; vigorous and a sure cropper. Having a short season, it ripens in localities where melons were never ripened before; deep red flesh; sweet and melting clear to the rind; medium size; nearly round; green, striped light green. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.

Halbert Honey—A new melon of superb quality for home use; dark green skin, bright crimson flesh, of luscious flavor; vines vigorous and productive; melons large and oblong. One of these can't be beaten for enjoyment. Try it in your garden this year. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.

Jordan's Gray Monarch, or Long White Icing—One of the largest; skin mottled gray; flesh bright crimson; sweet and delicious; very long. This is the kind that grows three or four to the vine almost every year and is very profitable. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 18c.; lb., 50c.

Kleckley Sweets—One of the finest in cultivation; vines vigorous; melons uniformly large; 18 to 20 inches long; 10 to 12 inches through; skin dark green; flesh bright scarlet, ripening close to the rind; flavor rich and sweet. A favorite for home use, because it escapes the early frosts and always is sweet and delicious. Flesh ripens close to the rind, which is unusually thin; it is not a good melon for shipping, but splendid for home use. Our seed is from the finest selected stock and will give you the best of satisfaction. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.

Fordhook Early—One of the most valuable early varieties for shipping; very large—about thirty-five pounds; tough rind; skin light green; flesh bright red, sweet, with white seeds. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.

McIver's Wonderful Sugar—Grows large; oblong; striped light and dark green; flesh solid; does not crack; beautiful pink; superior quality; free from strings; reaches large

WATERMELONS—Continued

size and stays in good condition for a long time; attractive shape and color. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 18c.; lb., 50c.

Sweetheart—Popular market variety; early; large, handsome; always commands highest prices. A long keeper and a splendid shipper; vines vigorous and prolific; fruit oval, very heavy; rind thin, firm, mottled green; flesh bright red, firm, solid, melting, sweet; an excellent keeper. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.

Tom Watson—This variety matures medium early; produces melons from 18 to 24 inches long and 8 to 12 inches in diameter; often weighs from forty to sixty pounds. The rind is dark green, thin, but tough, making it a decidedly good melon for shipping; flesh is dark red, crisp and of finest quality; heart is large and without core. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 50c.

Hungarian Honey—Sweet and luscious; very large; honey flavor; flesh brilliant red; ripens early; averages about ten pounds each. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

SPECIAL OFFER—One pkt. each 8 varieties Watermelons, your selection, 24c. One oz. each, 60c.

NASTURTIUMS

For pickling etc., See Pages 34 and 44.

Kleckley Sweets. Make Good Eats.

Prices do not include postage. See slip attached to page 1 for rates

CITRON MELONS, ETC.

Colorado Preserving Melon, or Citron—Flesh firm and solid with few green seeds; makes fine preserves. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Apple Pie Melon—Very productive; keeps all winter; used as a substitute for apples in making pies. Pkt., 10c.; 3 pkts., 25c.

Mango Melon, also known as **Vegetable Orange and Vine Peach**. Size and color of an orange; used for pickling, preserving and as dessert; very ornamental. Pkt., 5c.; oz., 15c.

Pomegranate—A pretty fruit, like a little watermelon; round, bright yellow, irregularly striped with orange-red or mahogany; has a delicious fragrance; easy to grow; cultivation same as muskmelons. Pkt., 5c.

SPECIAL OFFER—One packet each of 4 varieties above, 18c.

MUSTARD

White—Sow in drills 14 to 16 inches apart. Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 25c.

Brown or Black—Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 25c.

New Chinese—Leaves twice the size of White; more succulent with a sweet pungent flavor. Makes delicious salad. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

MUSHROOM

Lambert's Pure-Culture Spawn—Bricks weigh about $1\frac{1}{2}$ pounds. 18c. each; 6 bricks, \$1.00; 25 bricks, \$3.50; 100 bricks, \$12.00.

Ford's Select Type of Ohio Yellow Globe

ONION SEED

It is of the utmost importance to use good seed, not only good, strong-growing seed, but seed that has been saved from good, well-ripened and selected Onions. We offer the best possible strains, and have taken particular care in the selection of all the varieties we list herewith.

OHIO YELLOW GLOBE DANVERS

This is our best special Globe seed, and produces the most perfect Globe Danvers Onions in existence. The variety was originated not far from Ravenna, and after several years of careful selection of ideal bulbs for seed the type was fixed. The Onions are of uniform size, well colored, fine and solid. They ripen early and ripen all over at one time. Our strain is very productive; from 600 to 800 bushels per acre is not at all uncommon. The Onions keep well and can be marketed at a time when prices are highest. The seed we offer is grown under careful supervision from choice, selected bulbs. The illustration shows the shape and quality of bulbs from which the seed we sell is selected. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.75; 10 lbs., \$16.50.

California Yellow Globe Danvers—Our seed of this variety gave excellent results last year. The Onions are of uniform type and good yellow

color. We grow this seed in California with a very careful grower. Pkt., 4c.; oz., 13c.; ¼-lb., 35c.; lb., \$1.25; 10 lbs., \$11.50.

Prizetaker—Single specimens of this variety often weigh from three to four pounds, and it is considered the largest of all Onions. In shape it is nearly round. The color is light yellow, the flesh is white, tender and of mild flavor. The bulbs are solid and are excellent keepers, but do not equal our strain of Ohio Yellow Globe Danvers in this respect. Because of its light color it makes an attractive showing and is a profitable sort to grow. Pkt., 4c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.25.

Australian Brown—Early; Onions medium; flattened, beautiful amber-brown; a splendid keeper. Pkt., 4c.; oz., 12c.; ¼-lb., 35c.; lb., \$1.25.

Red Victoria—Large; mild and sweet, and a good keeper; skin dark red; flesh white or light pink. Provide a heavy loam. Pkt., 4c.; oz., 15c.; ¼-lb., 40c.

Mammoth Red Pompeii, or Madrid Giant—The largest red Onion known, sometimes weighing over 5 pounds; skin brownish red, thin; flesh pure white, excellent, mild flavor. Pkt., 4c.; oz., 15c.; ¼-lb., 40c.

White Bermuda—This is the early Onion, imported from Bermuda in early spring; grows in the North, but smaller than farther south; mild

and sweet; our seed is the true Teneriffe-grown. Pkt., 5c.; oz., 25c.; ¼-lb., 70c.

Red Bermuda—Similar to the White. Choicest Teneriffe-grown seed. Pkt., 5c.; oz., 25c.; ¼-lb., 70c.

Extra-Early Barletta—One of the earliest in cultivation; bulbs paper-white; 1 to 1¼ inches in diameter; fine flavor; used largely for pickling. Pkt., 4c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.50.

White Globe Southport—Large; handsome; roundish; mild flavor; skin clear white; keeps well; brings good prices. Pkt., 5c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.25.

Yellow Globe Southport—Similar to the above, but yellow; very handsome; a good commercial sort. Pkt., 4c.; oz., 14c.; ¼-lb., 35c.; lb., \$1.25; 10 lbs., \$11.50.

Red Globe Southport—Red instead of white or yellow; otherwise same as above; exceedingly handsome. Pkt., 4c.; oz., 14c.; ¼-lb., 40c.; lb., \$1.50.

Large Red Wethersfield—Large, skin purplish red; an excellent keeper; one of the best for market. Will grow in most soils. Pkt., 4c.; oz., 13c.; ¼-lb., 35c.; lb., \$1.25.

Silver Skin, or White Portugal—Good for pickling; early; mild flavor; produces fine sets if seed is planted thickly. Pkt., 5c.; oz., 18c.; ¼-lb., 50c.; lb., \$1.60.

White Victoria—Silvery white or light pink skin; juicy, mild-flavored flesh. Pkt., 5c.; oz., 18c.; ¼-lb., 50c.

Mammoth Silver King, or Giant White Garganus—Specimens often weigh two to three pounds each; early; regular size; silvery white skin; flesh pure white, mild and pleasant. The bulbs are slightly flattened, thick, solid, and attractive in appearance. Pkt., 4c.; oz., 15c.; ¼-lb., 40c.; lb., \$1.40.

Mixed Italian—Large packets. Pkt., 5c.; oz., 15c.; ¼-lb., 50c.

White Welsh—An excellent variety for use when green; the plants are hardy and multiply when left in the ground year after year; can be grown from divided clumps or from seed. Pkt., 5c.; oz., 20c.; ¼-lb., 65c.; lb., \$1.80.

SPECIAL OFFER—One packet each of 10 varieties of Onions, your selection, 30c.

Prices do not include postage. See slip attached to page 1 for rates

ONION SETS

We have a superior stock of choice Onion Sets, and shall be pleased to make quotations on any quantity from a quart to a carload. The prices given herewith are for the finest stock that can be secured. They are however, subject to change without notice. Special quotations on larger quantities furnished on request. We would advise our customers to place their orders early in the season for Onion Sets. We commence shipping usually about March 1. Small lots can be sent out at any time. Our market gardener friends will be highly pleased with our Onion Sets, as they are clean and bright, screened through a 7/8-inch mesh, and are nice and sound. Early Onions grown from Sets make a profitable crop which sells readily. They are worth considerably more than the ordinary Sets which are often badly sprouted, of large size and not properly cleaned. Early Onions grown from Sets make a very profitable crop which sells readily.

YELLOW BOTTOM SETS—Extra fancy and clean. Lb., 12c.; 4 lbs., 40c.; 11 lbs., \$1.00; 32 lbs., (1 bush.), \$2.50; 64 lbs., (2 bush.), \$4.80; 320 lbs., (10 bush.), \$22.50.

WHITE BOTTOM SETS—Extra fancy and clean. Lb., 15c.; 4 lbs., 50c.; 10 lbs., \$1.00; 32 lbs., (1 bush.), \$2.75; 64 lbs., (2 bush.), \$5.25; 320 lbs., (10 bush.), \$25.00.

YELLOW POTATO ONIONS—These multiply and make several Onions in a bunch. They are of good quality. Lb., 20c.; 3 lbs., 50c.; 7 lbs., \$1.40; 40 lbs., (1 bush.), \$4.00.

PERENNIAL ONION SETS

These are often called Egyptian Tree Onions, or Winter Onions. We handle larger quantities of these during the fall season, and shall be pleased to quote prices for shipment next fall any time after August 1. The prices here quoted are for spring shipments only. Lb., 12c.; 5 lbs., 50c.; 12 lbs., \$1.00; 28 lbs., (1 bush.), \$2.00. Special prices on large lots.

CHEAP ONION SEED

We have a quantity of seed left over from last year which will test

from 20 to 70 per cent. This seed should be sown considerably thicker than regular seed to get a good stand, but we do not recommend this to produce as large a crop as our regular stock. We offer it in lots of not less than one pound. Lb., 35c.; 3 lbs., \$1.00; 10 lbs., \$3.00.

We recommend Bacon Drills and Cultivators and Lang's Weeder as the tools particularly adapted for the cultivation of Onions. For description and prices, see page 64.

OKRA

Grown for the green seedpods which are used in soups and stews.

White Velvet—Pods smooth, round, large, productive. Pkt., 4c.; oz., 8c.; 1/4-lb., 15c.; lb., 50c.

Density, or Dwarf Prolific—Pods long, slender and quite smooth. Deep green; early, productive. Pkt., 4c.; oz., 8c.; 1/4-lb., 15c.; lb., 50c.

Lady Finger—Long, smooth, prolific. Pkt., 4c.; oz., 8c.; 1/4-lb., 15c.; lb., 50c.

PARSLEY

Parsley seed is very slow to germinate and usually three to four weeks will elapse before the small plants will push through the soil. If the seed is soaked for a few hours in lukewarm water it will hasten the germination. Sow thickly in shallow drills about 1 foot apart, and cover lightly with fine soil. The plants may be protected by a coldframe or a thick layer of leaves during winter.

Emerald, or Extra-Curled Dwarf—The leaves are brilliant green, beautifully crimped and one of the best varieties for garnishing. The flavor is strong and spicy and is fine for culinary purposes. Pkt., 4c.; oz., 10c.; 1/4-lb., 20c.

Champion Moss Curled—Leaves twisted and curled in fantastic shapes. Rich green. Pkt., 4c.; oz., 10c.; 1/4-lb., 20c.

New Fern-leaved—One of the prettiest varieties for table decorations or for borders in a flower-garden. Pkt., 4c.; oz., 10c.; 1/4-lb., 20c.

Hamburg, or Turnip-rooted—The roots of this variety only are used. Pkt., 4c.; oz., 10c.; 1/4-lb., 20c.

PEAS

Choice Northern-grown and Hand-picked—Peas should be planted in good soil, but avoid fresh manure or muck. One quart, or 30 ounces, of seed will plant about 150 feet of row. Remember, we sell all Peas 60 lbs. to the bushel, while most dealers sell 56 lbs. of the wrinkled varieties for a bushel. When figuring postage, count packages at 2 ozs. each. 7 1/2 ozs., equals 1/2-pt., 15 ozs., one pint; 30 ozs., 1 quart.

Left hand Picture: Crabtree Peas
Right-hand Picture: Improved Stratagem Peas. See page 20

Prices do not include postage. See slip attached to page 1 for rates

Very Early Smooth Peas

First and Best, Maud S, or Prolific Early Market—In our trial-grounds this popular variety matured in thirty-nine days from planting; vines 20 to 30 inches high; ripen practically all at once. Pods straight, plump and well filled. Peas good size and quality; hardy; can be planted as soon as ground thaws. Pkt., 5c.; 7½ ozs., 8c.; 15 ozs., 14c.; 30 ozs., 25c.; pk., \$1.25; bush., \$4.75.

Alaska—Extremely early; planted in our trial-grounds June 5. Peas were ready July 14. Vines vigorous. 20 to 28 inches high; prolific bearers; Peas bluish, smooth and of excellent quality; nearly the whole crop is ready to be picked at once. Pkt., 5c.; 7½ ozs., 8c.; 15 ozs., 14c.; 30 ozs., 25c.; pk., \$1.25; bush., \$4.75.

Ameer—A new and very worthy variety; quality similar to that of Alaska; vines grow about 3 feet high; pods large, well filled. Pkt., 5c.; 7½ ozs., 8c.; 15 ozs., 14c.; 30 ozs., 25c.; pk., \$1.30; bush., \$5.00.

Very Early Wrinkled Peas

American Wonder—Ten to 12 inches high; pods large; Peas of finest flavor. Pkt., 5c.; 7½ ozs., 9c.; 15 ozs., 15c.; 30 ozs., 25c.; pk., \$1.50; bush., \$5.50.

NOTT'S EXCELSIOR

One of the real "standard" varieties for the home garden and early market. The plants are dwarf, very prolific, and do not require brushing. The pods are of good size, filled full of sweet-flavored Peas of fine quality and very tender. Pkt., 5c.; 7½ ozs., 9c.; 15 ozs., 15c.; 30 ozs., 28c.; pk., \$1.35; bush., \$5.25.

Laxtonian—This new Pea might be called a dwarf Gradus. Dwarf; produces enormous pods, 8 or 10 to the pod; finest quality. No variety of recent introduction has so many good points to recommend it. Pkt., 7c.; 7½ ozs., 12c.; 15 ozs., 20c.; 30 ozs., 35c.; pk., \$2.25.

Premium Gem—Very prolific; pods large; Peas green, wrinkled; excellent quality; 12 to 15 inches high. Pkt., 5c.; 7½ ozs., 9c.; 15 ozs., 15c.; 30 ozs., 25c.; pk., \$1.30; bush., \$5.00.

Sutton's Excelsior—Among the first-earlies; pods large, broad; freely borne and well filled; hardy; valu-

able for market and home use. Pkt., 5c.; 7½ ozs., 9c.; 15 ozs., 15c.; 30 ozs., 28c.; pk., \$1.50; bush., \$5.75.

Thomas Laxton—Very early; pods large; Peas of fine quality; has become one of the popular early market sorts. Pods are deep rich green, filled from end to end with plump Peas. Vines hardy and grow from 3 to 3½ feet high. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 28c.; pk., \$1.55; bush., \$6.00.

LITTLE MARVEL

One of the best early wrinkled varieties. It grows about 15 inches tall, and produces pods of good size, well filled with Peas of excellent quality. Pkt., 5c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 25c.; pk., \$1.50; bush., \$5.75.

GRADUS

or **Prosperity**—Ripens early; vines about 3 feet high; pods large and handsome. It bears profusely. The pods are almost as large as those of the Telephone, and filled with Peas of the finest quality, sweet and tender. Pkt., 7c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 28c.; pk., \$1.55; bush., \$6.00.

Second Early Peas

DWARF TELEPHONE

This is a medium-early variety, maturing after Nott's Excelsior is gone. It grows about 18 inches tall; requires no supports. The pods are very large, containing six to eight Peas of excellent quality. Pkt., 6c.; 7½ ozs., 9c.; 15 ozs., 15c.; 30 ozs., 28c.; pk., \$1.50; bush., \$5.85.

DUKE OF ALBANY

or **Teddy Roosevelt**; also called **American Champion**. Our trials have proved these three varieties identical; vines vigorous; 3½ feet high; very productive of large pods, well filled with large Peas of finest quality; very satisfactory for second-early crop, home or market. Pkt., 5c.; 7½ ozs., 9c.; 15 ozs., 14c.; 30 ozs., 25c.; pk., \$1.35; bush., \$5.25.

Bliss Everbearing—Vines branching; pods 3 to 4 inches long, containing six to eight large Peas; unsurpassed in quality, and remaining a long time in bearing; vines productive. One of the old standard second-early Peas. Pkt., 5c.; 7½ ozs., 9c.; 15 ozs., 15c.; 30 ozs., 25c.; pk., \$1.35; bush., \$5.00.

Telephone—Excellent commercial sort; pods large, well filled, containing six or seven large peas of delicious flavor. One of the best sellers in any market. Pkt., 5c.; 7½ ozs., 9c.; 15 ozs., 14c.; 30 ozs., 25c.; pk., \$1.35; bush., \$5.25.

Late Peas

Prodigious, or Prince Edward—The largest podded of all varieties, pods often 7 inches long containing 11 to 13 Peas of fine quality. Vines grow 5 to 6 feet tall. You will have something great to show if you grow this variety. Pkt., 7c.; 7½ ozs., 10c.; 15 ozs., 16c.; 30 ozs., 30c.; pk., \$1.75.

IMPROVED STRATAGEM

We consider this the best late wrinkled Pea, maturing immediately after Bliss Everbearing; vines wonderfully productive; pods large, well filled with large, dark green Peas of finest quality; very profitable for market, and one of the best for home use. Pkt., 6c.; 7½ ozs., 9c.; 15 ozs., 15c.; 30 ozs., 28c.; pk., \$1.00; bush., \$6.00.

CHAMPION OF ENGLAND

One of the most popular of the very late varieties; vines of tall growth, bearing large, thick pods, solidly filled with large wrinkled Peas; ready just after Improved Stratagem. Pkt., 5c.; 7½ ozs., 9c.; 15 ozs., 14c.; 30 ozs., 25c.; pk., \$1.40; bush., \$5.00.

Mammoth Melting Sugar—Grows to a large size and can be eaten pods and all, like string beans; very sweet. Pkt., 6c.; 7½ ozs., 10c.; 15 ozs., 17c.; 30 ozs., 30c.

Harvester—This new Pea has given uniformly good results. It is a mid-season variety, of dwarf growth, with large pods similar to Duke of Albany. The Peas are of the finest quality. It will make an excellent sort to plant for second-early, either for home use or market. Pkt., 8c.; 7½ ozs., 10c.; 15 ozs., 18c.; 30 ozs., 30c.; pk., \$2.25; bush., \$8.00.

For Dwarf Peas in succession, plant Nott's Excelsior, Dwarf Telephone and Improved Stratagem. For tall-growing kinds plant Gradus, Duke of Albany and Champion of England.

SPECIAL OFFER—One packet each of 7 varieties of Peas, your selection, 30c.

Prices do not include postage. See slip attached to page 1 for rates

PEPPERS

New Giant, or Chinese Giant—Sometimes 15 inches around; flavor mild; excellent for pickling; good yielder. Pkt., 5c.; ½-oz., 17c.; oz., 30c.; ¼-lb., \$1.00.

Neapolitan—The earliest of all Peppers; 4 inches long and 1½ to 2 inches through; mild flavor; bright glossy red. Pkt., 4c.; ½-oz., 12c.; oz., 20c.; ¼-lb., 60c.

Celestial—Pear-shaped; about 3 inches long; creamy yellow, ripening to brilliant scarlet; very ornamental and a good general-purpose sort. Pkt., 4c.; ½-oz., 12c.; oz., 20c.

Ruby King—A popular, mild-flavored variety, growing 5 to 6 inches long. Pkt., 4c.; ½-oz., 10c.; oz., 15c.; ¼-lb., 50c.; lb., \$1.75.

Ruby Giant—A cross between Chinese Giant and Ruby King, combining the merits of both; large, mild fruit; one of the very best. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 80c.

Sweet Mountain, or Mammoth—Sometimes 6 to 7 inches long; remarkably mild and sweet; excellent for stuffed pickles. Pkt., 4c.; ½-oz., 10c.; oz., 15c.; ¼-lb., 40c.

Large Bell, or Bull Nose—One of the earliest; large variety; Peppers thick; mild flavor. Pkt., 4c.; ½-oz., 10c.; oz., 15c.; ¼-lb., 40c.

Long Red Cayenne—Small long, slim pods; very pungent. Pkt., 3c.; ½-oz., 10c.; oz., 15c.; ¼-lb., 45c.

Red Cluster—One of the earliest; small; slim; pungent; bright coral-red; plants bushy, bearing the Peppers in large clusters at the top. Pkt., 4c.; ½-oz., 15c.; oz., 25c.

Coral Gem Bouquet—Thickly set with beautiful, little glossy red pods excellent for seasoning or pepper-sauce. Pkt., 5c.; ½-oz., 15c.; oz., 25c.

Mammoth Golden Queen—Very large; bright golden yellow; mild flavor. Pkt., 4c.; ½-oz., 10c.; oz., 15c.; ¼-lb., 50c.

Mixed Varieties—All of the above and other sorts. Large pkt., 5c.

SPECIAL OFFER—Twelve packets, Peppers, your selection, 40c.

PEPPER PLANTS—15c. per doz., 75c. per 100. These will weigh about 4 ozs. per doz., or 2 lbs., per 100.

PARSNIPS

Parsnip seed, like that of parsley, is very slow to germinate; therefore, only new seed should be used and it should be sown thickly. Prepare the bed carefully in early April, marking off the rows 12 to 15 inches apart. Scatter the seed liberally and cover about half an inch deep, pressing the earth firmly on the seed. When well up thin the plants to about 4 inches apart in the row.

Hollow Crown, or Long Smooth—Sometimes called Abbott's Improved. The roots are long, white smooth and of excellent flavor. They are quite free from side roots. Pkt., 4c.; oz., 8c.; ¼-lb., 15c.; lb., 45c.; 5 lbs., \$1.75.

Improved Guernsey—Roots thicker than Hollow Crown and are not so long, which makes harvesting easier. They are smooth, fine-grained and well-flavored. Pkt., 4c.; oz., 8c.; ¼-lb., 15c.; lb., 45c.; 5 lbs., \$1.75.

Ruby Giant Pepper

PUMPKINS

Mammoth—The big show Pumpkin, known as King of the Mammoths, Jumbo, True Potiron, Fifty-Dollar Prize, etc. Specimens have weighed over 200 pounds; salmon-pink skin; bright yellow flesh. Pkt., 5c.; oz., 10c.; ¼-lb., 35c.; lb., \$1.25.

Japanese Pie Pumpkin—Seed-cavity small; flesh solid in the large neck; fine-grained; dry and sweet; ripens early; keeps well. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Winter Luxury, or Winter Queen—One of the best for pies; uniformly round; 9 to 10 inches across; color beautiful yellow; skin finely netted like a muskmelon; splendid for winter keeping and cooking. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 70c.

Calhoun—Medium to large; pure yellowish brown; flesh dark, rich salmon, thick and fine-grained; particularly fine for pies. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Tennessee Sweet Potato—Medium size; skin and flesh creamy white; flesh thick, fine-grained. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 65c.

Large Cheese, or Kentucky Field—Large, flattish; fine-grained. Pkt., 3c.; oz., 6c.; ¼-lb., 12c.; lb., 40c.

Small Sugar—Excellent; skin deep orange; flesh fine-grained; sugary; productive; good keeper. Pkt., 3c.; oz., 6c.; ¼-lb., 15c.; lb., 40c.

Golden Oblong—15 to 20 inches long uniform; skin rich yellow; flesh lighter; rich, fine quality. Pkt., 4c.; oz., 8c.; ¼-lb., 20c.; lb., 60c.

Large Field, or Connecticut Field—Very large; bright yellow; splendid quality; our seed is saved from fully ripe, selected specimens. Oz., 5c.; ¼-lb., 8c.; lb., 30c.; 5 lbs., \$1.25.

Mixed—All varieties. Oz.-pkt., 10c.; ¼-lb., 20c.; lb., 60c.

SPECIAL OFFER—One packet each of 9 varieties of Pumpkins, 30c.

HYBRIDIZED POTATO SEED

Growing new and distinct Potatoes from the seed-ball seed is intensely interesting. The seed will produce innumerable kinds, colors, shapes, sizes, forms and qualities. New creations of merit bring rich returns. Full directions on each packet. Pkt., 15c.; 2 for 25c.; 10 for \$1.00, prepaid.

Prices do not include postage. See slip attached to page 1 for rates

Iceicle Radishes

RADISHES

We do not try to compete in price with cheap, carelessly-grown Radish seed, as we do not believe our patrons want that kind. Our choice Radish seed is of the finest quality, and will satisfy you.

Iceicle—Pure white; long; crisp; early; valuable for home or market, and commands a ready sale. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Early Oval Dark Red, or Olive-shaped Deep Scarlet—Splendid for forcing or outdoor; rich red; crisp, tender, fine quality; quick-growing; extra early; perfect oval. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Crimson Giant Forcing—New. Grows twice as large as other early turnip-shaped Radishes; remains good until large; bright crimson; first quality; for home or market. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Rosy Gem—Matures in eighteen to twenty days; perfectly round; rich scarlet at top, blending to pure white at bottom; tender. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Early Scarlet Globe—First-class for forcing; small top; early; crisp, well flavored; bright scarlet. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

French Breakfast—Fine oval shape; white-tipped; very quick growing; good for forcing or garden; crisp; tender; fine flavor; very early. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Cincinnati Market—6 to 7 inches long; straight, smooth; skin scarlet; flesh crisp; fine flavor. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Early Scarlet Turnip—Early; roundish; tipped with white; valuable sort. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Round Dark Red, also called Non Plus Ultra, or Dark Red Ball—Fine for forcing or early outdoor sowing; matures in twenty days; valuable, round, red variety. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Earliest White—Often matures in eighteen days; tender, delicious; fine for forcing or outdoors. Pkt., 4c.; oz., 9c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Chartier—Well known; long; red; crisp, tender; holds its quality well. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Long White Vienna—Early; long, smooth; pure white; crisp and mild. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Brightest Scarlet, or Cardinal—Brilliant scarlet; early, maturing in twenty-five days. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Triumph—Round; white splashed with bright scarlet; good for forcing. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 70c.

New Leafless—A new turnip-shaped red variety, with scarcely any leaves. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., 90c.

Long Scarlet Short-Top, or Wood's Early Frame—Early; crisp and tender; red. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Giant White Stuttgart—Flesh and skin pure white; grows very large; late. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

White Strasburg—Summer. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Mixed Varieties—Contain seed of all the best summer Radishes which mature throughout the season. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

WINTER RADISHES

Japanese Long White Winter—New, but very successful under trial. A long, cylindrical, stump-rooted variety. Good keeper; unusually fine quality. Pkt., 10c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.50.

Chinese Mammoth, Celestial, or White Chinese. Skin and flesh white, crisp and brittle, of fine quality; almost oblong. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Long Black Spanish—Keeps until spring. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

Rose China, or Scarlet China—Winter. Firm, crisp, sweet flesh; bright rosy pink; regular. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 16c.; lb., 50c.

SPECIAL OFFER—Ten packets of Radish seed, your selection of varieties, 25c. One ounce each, ten varieties, 60c.

RHUBARB

Myatt's Linnaeus—The best in cultivation; early; large, tender stalks; no string. Pkt., 4c.; oz., 12c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Victoria—Grows larger than others, but is not quite so good in quality. Pkt., 4c.; oz., 12c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

RHUBARB ROOTS—Either of the above varieties. Each, 10c.; doz., \$1.00; 100, \$5.00. These weigh about 3 ozs. each; one dozen weigh 2 lbs.

SPINACH

Long-standing—Leaves large, thick, crumpled; does not go to seed quickly. Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 25c.

Victoria—Dark green, broad, heavy leaves, which remain a long time before going to seed. Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 25c.

Savoy-leaved, or Bloomsdale—Very hardy; an enormous cropper; leaves large, thick and curled; keeps well. Pkt., 3c.; oz., 5c.; $\frac{1}{4}$ -lb., 10c.; lb., 25c.

New Zealand—Very large; produces all summer; may be started in hotbeds. Sow in open ground in April or May. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ -lb., 20c.; lb., 60c.

Salsify, Vegetable Oyster

Sow the seed early in the spring, and care for the plants as for parsnips. The roots may be dug in fall and stored in sand or moss in cellar.

Mammoth Sandwich Island—An improved variety; large, finely flavored, pure white roots. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 30c.; lb., \$1.00.

Prices do not include postage. See slip attached to page 1 for rates

SQUASH

Summer Squash

Giant Summer Crookneck—Bright golden yellow skin; best quality; 18 to 24 inches long; commands extra price in market. Pkt., 4c.; oz., 8c.; ¼-lb., 18c.; lb., 60c.

Mammoth White Bush, Scalloped—12 to 15 inches across; uniform; pure white; early and prolific. Pkt., 4c.; oz., 8c.; ¼-lb., 16c.; lb., 50c.

Golden Custard, or Mammoth Yellow Bush—Rich golden yellow; large; best quality; vines productive. Pkt., 4c.; oz., 8c.; ¼-lb., 16c.; lb., 50c.

Fall and Winter Squash

Delicious—Superior to the Hubbard. Delicious is a splendid table sort, cooking dry and tender and sweet; it has a fine grain and rich flavor. The outer skin is a dark green or greenish blue, but the flesh is dark orange. The Squashes are ripe in early fall, and as they will keep all winter. Delicious is a good variety for the market-grower. Pkt., 5c.; oz., 8c.; ¼-lb., 25c.; lb., 75c.

Hubbard, Select Stock—Dark green, thickly covered with warts; first quality; yellow flesh; fine grain; dry and sweet. Our seed is very

Giant Summer Crookneck Squash

WINTER SQUASH—Continued

choice. Pkt., 4c.; oz., 9c.; ¼-lb., 20c.; lb., 70c.

Golden Hubbard—A little smaller and earlier than the old Hubbard; rich orange-red, quality good. Pkt., 4c.; oz., 9c.; ¼-lb., 25c.; lb., 75c.

Chicago Warted Hubbard—A new type of the well-known Hubbard, with a hard, warty shell; large size; of best quality. Pkt., 4c.; oz., 9c.; ¼-lb., 20c.; lb., 70c.

Golden Bronze—Nine to ten pounds; dark grayish green; bright yellow flesh; fine flavor; an excellent keeper. Pkt., 4c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

Mammoth Chili—Single specimens sometimes weigh 200 pounds; flesh thick, rich yellow; skin bright orange; smooth. Pkt., 5c.; oz., 10c.

Boston Marrow—Bright orange-yellow; oval; thin skin; rich, fine-grained, sweet flesh. Pkt., 3c.; oz., 8c.; ¼-lb., 16c.; lb., 50c.

Fordhook—Vines very productive; Squashes oblong, slightly ribbed; rich, thick, light yellow flesh; splendid flavor. Pkt., 4c.; oz., 10c.; ¼-lb., 20c.; lb., 70c.

SPECIAL OFFER—Ten packets Squash, your selection, by mail, 28c. One ounce each of ten varieties, 70c.

Prices do not include postage. See slip attached to page 1 for rates

TOMATO

Tomato seed is one of our leading specialties. Each year we make careful trials of the new varieties, as compared with the well-known standard varieties, and these tests enable us to decide which are worthy and which are not. The following list combines the very best of the old and the new. Our seed is from carefully grown and well-developed specimens.

RED ROCK

110 days from seed-sowing to ripe fruit. A wonderfully fine variety, extraordinarily solid, smooth as an apple; red as it is possible to be. No sort is its superior in texture or flavor. An extraordinary heavy producer and an excellent shipper. Recommended to truckers and growers for canning factories as it is very showy and productive. Fine sort, and profitable because of its great yield and little waste. Every grow-

See our "Home Collections" of Hardy Plants, page 50. There are 30 splendid plants for the flower-garden for \$1.00. Packed, they weigh about 1 lb.

Red Rock Tomato

TOMATOES—Continued

er who has raised it praises it above all other late varieties for its profitable qualities. Undoubtedly the finest large red Tomato now in use.

The flesh possesses the marked characteristic of containing a greater amount of pectin or gelatinizing principle than other varieties of Tomatoes, which make it of such exceeding value for canning or preserving for winter use as to place this variety away above any other sort. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 65c.; lb., \$2.00.

Bonny Best—Early; good size and shape. It is a vigorous grower; very prolific. Shape nearly round, partly flattened at stem end; very thick through; color a bright scarlet. Grows in clusters of four to six. We are confident this variety will please all who plant it. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 65c.; lb., \$2.25.

Earliana—Our carefully selected strain of this variety is now the earliest variety we know of; fruits large, usually smooth; one of the most profitable for market. Vines vigorous and productive, having

TOMATOES—Continued

yielded for us at the rate of over 600 bushels per acre; a first-class early market variety. The seed we offer ripens Tomatoes about ten days earlier than the original stock. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 65c.; lb., \$2.25.

I have tried Earliana from other houses, but haven't found any that is as early as yours and not as nice as yours. Your seed has given satisfaction in every respect.—A. E. Black, Willow, Va.

Advance, Our 90-Day Tomato—Productive and especially profitable for early market. Medium size; glossy, bright red; fine quality; a splendid keeper; vines bear until killed by frost; fruits do not crack in wet weather. We will supply first-class pedigree seed saved from choice selected fruits of large size and perfect form. Pkt., 5c.; ½-oz., 20c.; oz., 35c.; ¼-lb., \$1.00.

Chalk's Early Jewel—Ten days later than Advance; large, solid fruits; roundish; bright red; excellent quality; splendid for home use or market; retains its deep red color when canned. Pkt., 4c.; ½-oz., 12c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.00.

TOMATOES—Continued

Dwarf Giant—A Ponderosa Tomato growing on a dwarf plant; large, solid, purplish fruits; vines are very productive. Pkt., 5c.; ½-oz., 20c.; oz., 35c.

Livingston's Coreless—Late; practically without a core; splendid for main crop; fruit deep red; vines vigorous and productive. Pkt., 4c.; ½-lb., 15c.; oz., 25c.; ¼-lb., 75c.

Ponderosa—Very large; purple; solid; fine quality, with few seeds; excellent for home use. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 80c.

Enormous—Large; a smooth red variety; fruit 4 to 5½ inches across; nearly always perfectly smooth; glossy, bright red flesh. Very solid; excellent quality; few seeds; ripening up to stem; good keeper. Pkt., 5c.; ½-oz., 15c.; oz., 25c.; ¼-lb., 80c.

Livingston's Globe—Very desirable new variety; produces large, roundish fruits; excellent for slicing; flesh firm, with few seeds; ripens evenly; has a delicate, agreeable flavor; vines very productive. Pkt., 5c.; ½-oz., 12c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.10.

Prices do not include postage. See slip attached to page 1 for rates

TOMATOES—Continued

Trucker's Favorite—Begins to ripen medium early, continuing until killed by frost; very productive; ships well. Pkt., 4c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 70c.; lb., \$2.65.

Dwarf Stone—Very productive; fruits bright scarlet, smooth, solid, fine quality. Pkt., 4c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 75c.; lb., \$2.75.

White's Excelsior—Glossy, dark purplish fruits; unusually large and borne in great clusters; tough skin; ships well. Pkt., 4c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 70c.; lb., \$2.65.

Matchless—Rich cardinal-red; large; solid, with tough skin; not liable to rot or crack; excellent quality; vigorous grower and very prolific; one of the best main-crop sorts. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.80.

Lemon Blush—The best yellow that we know; grows quite large; delightful fruity flavor. Some prefer them to others when sliced with cream and sugar. Pkt., 4c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 65c.; lb., \$2.40.

Stone—One of the leaders for main crop; large; solid, heavy, firm fruit; bright scarlet; smooth; ripens evenly to stem, without crack or rot. Keeps and ships well. Pkt., 4c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.50.

Golden Strawberry Tomato, also called **Husk Tomato** and **Winter or Ground Cherry**—Used for sauce, preserves and pies. Plants grow well in any dry soil; very prolific; fruit golden yellow. We have a greatly improved strain of this seed. Pkt., 5c.; $\frac{1}{2}$ -oz., 20c.; oz., 35c.

Purple Strawberry Tomato—Same as the above, except the color. Pkt., 5c.

Dwarf Champion—A popular dwarf grower; a great cropper. Pkt., 3c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 60c.

EARLIEST PINK TOMATO

We have grown this variety for several seasons and our trials have convinced us that it is a better variety than Earliana. It is fully as early as Earliana, and of better quality and flavor. The fruits are clear pink, borne in clusters, smooth and solid, with very few seeds.

TOMATOES—Continued

Often the fruits are 3 inches or more in diameter. Pkt., 5c.; $\frac{1}{2}$ -oz., 15c.; oz., 25c.; $\frac{1}{4}$ -lb., 70c.

Fancy Varieties, Mixed—Red Currant, Red and Yellow Pear-Shape, Red and Yellow Cherry, Red and Yellow Plum. Large packet containing seed of all these varieties, 8c. Separate varieties, pkt., 4c.

Mixed Tomatoes—Many varieties. Pkt., 5c.; $\frac{1}{2}$ -oz., 12c.; oz., 20c.; $\frac{1}{4}$ -lb., 50c.; lb., \$1.50.

SPECIAL OFFER—Best 10 varieties of Tomatoes, by mail, 40c. One packet each of the following: Chalk's Early Jewel, Earliana, Advance, Matchless, Trucker's Favorite, Stone, Red Rock, Enormous, Dwarf Stone and Lemon Blush.

TOMATO PLANTS—Transplanted, 15c. per doz.; \$1.00 per 100; \$7.00 per 1,000. One dozen weigh 4 oz., 100 weigh 2 lbs.

TOMATO BLIGHT—Spray with quick bordeaux, which is ready for use by adding water. Ten pounds are enough to make fifty gallons of spray liquid for Tomatoes. 10-lb. bag, 70c. Weight, packed, 11 lbs.

TURNIPS

Early Red, or Purple-Top Strap-Leaf—The best known and most popular of all the Turnips; grows quickly, attaining a large size; produces immense crops. This variety brings the highest prices in the markets on account of its good quality. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.; 5 lbs., \$1.75.

White Egg—Valuable for fall and winter use; pure white; large; egg shape; cooks and keeps well. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

Early White Flat Dutch Strap-Leaf—For fall use; grows quickly; fine quality; pure white. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

Pomeranian White Globe Strap-Leaf—Snow-white skin and flesh. A good keeper; fine for table. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

Snowball—An excellent pure white variety, highly recommended. Pkt., 3c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

Extra-Early White Milan—The earliest white Turnip; quality excellent; skin and flesh pure white; fine for early market. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 22c.; lb., 65c.

TURNIP—Continued

Extra-Early Red-Top Milan—The earliest good Turnip in cultivation; medium; flat; white, bright red or purple top; excellent; keeps well. Pkt., 4c.; oz., 10c.; $\frac{1}{4}$ -lb., 22c.; lb., 65c.

Early Red-Top Globe—Early; splendid for stock for table use; a heavier yielder than flat sorts. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

Golden Ball, or Orange Jelly—Yellow flesh; sweet and well flavored; a rapid grower; good keeper; excellent for cooking. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

Cow Horn—Long; white; rapid grower. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 18c.; lb., 45c.

Rutabaga, or Swedes

Improved American Purple-Top—Large; smooth and solid with small top and neck; flesh yellow; finely flavored; an immense yielder. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 35c.

Golden Neckless—Quite free from neck. The roots grow large and almost globular in form. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 35c.

White Neckless—Similar to the Golden Neckless; flesh white instead of yellow. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 35c.

Sweet German—First-rate for table use; sweet; fine grained; mildly flavored; grows large; keeps well; skin and flesh white. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

Burpee's Breadstone—White; medium size; smooth; a quick grower; fine-grained, sweet and tender. Very large cropper. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 40c.

Monarch, or Tankard—The largest yellow-fleshed sort; solid, fine-grained and well-flavored flesh; good for stock-feeding. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 35c.

White Russian, or White Swede—One of the best table varieties; white flesh; well flavored, crisp and fine-grained. Pkt., 4c.; oz., 8c.; $\frac{1}{4}$ -lb., 15c.; lb., 35c.

SPECIAL OFFER—One packet each of 10 varieties of Turnips and Rutabagas, 30c. One ounce each of 8 varieties for 45c.

Prices do not include postage. See slip attached to page 1 for rates

Ford's Sound Seed Potatoes

The varieties we offer are such as we consider the best. We can secure from other growers other varieties, and shall be pleased to quote on any varieties wanted.

The prices quoted are subject to change, but should prices advance, we will notify our customers who order, before shipment is made.

BEST EARLY VARIETIES

Maxima, The New Early Potato—

A heavy cropper. Oblong; eyes few, rather small, not deep; beautiful pink. Fine quality. cooks dry and mealy. Heavy yielder; ripens early. Lb., 15c.; ½-pk., 40c.; pk., 75c.; bush., \$2.00.

Extra-Early Pioneer—Oblong; Eyes even with surface; skin white, shaded pink; quality first-class. Good yielder; very early. Lb., 15c.; ½-pk., 40c.; pk., 75c.; bush., \$2.00.

Early Ohio—We have an extra-choice stock of this variety and can quote special prices on large lots. Lb., 10c.; ½-pk., 25c.; pk., 40c.; bush., \$1.50. Ask for quotations on large lots; can make very low prices.

Lee's Favorite—Introduced by us in 1883. Extremely early, a week or more earlier than Beauty of Hebron and two weeks earlier than the Early Rose. Best quality and flavor; cooks as white as flour. Very productive on ordinary farm soil with common cultivation. Uniformly large, long, somewhat flattened. Lb., 15c.; ½-pk., 40c.; pk., 75c.; bush., \$2.25.

BEST LATE VARIETIES

Ohio Wonder—Just the color, shape and size to command the highest price. Oval, to nearly round; eyes few, nearly even with the surface; skin pure white, slightly netted; cooks dry and mealy; quality first-class. The tubers remain sound and plump till late in spring. Lb., 10c.; ½-pk., 30c.; pk., 50c.; bush., \$1.75.

Market Prize—Quality the very best; pure white inside and out; oblong, nearly round; skin netted, eyes few and shallow; cooks dry and mealy. Lb., 10c.; ½-pk., 30c.; pk., 50c.; bush., \$1.75.

Golden Harvest—We sent out this Potato for trial last year as "No.

Extra Early Pioneer

2." It has yielded well, and in the small way it has been tried out by our friends, proves that it is worthy of general planting. In color it has a yellow skin, but would be classed with the white Potatoes; oblong, somewhat flattened; skin considerably netted; eyes few and shallow. Lb., 20c.; ½-pk., 35c.; pk., 60c.; bush., \$1.75.

SPECIAL OFFER—One pound each of 8 varieties as described for \$1.00. Try them out.
USE QUICK BORDEAUX TO PREVENT BLIGHT. 10-LB. BAG MAKES 50 GALLONS, PRICE 70c.

TOBACCO

For Ohio growers we recommend the following varieties, of which we have choice seed:

Havana—Genuine imported; considered one of the best. Pkt., 5c.; ½-oz., 35c.; oz., 60c.; ¼-lb., \$1.75.

Connecticut Seed Leaf—Hardy; very popular. Pkt., 4c.; ½-oz., 12c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.00.

White Burley—Popular, large-growing variety. Pkt., 4c.; ½-oz., 12c.; oz., 20c.; ¼-lb., 60c.; lb., \$2.00.

SPANISH PEANUTS

Plant in May, 12 inches apart, in 3-foot drills. Cultivate flat and keep clean. New, early and desirable; easily grown in the short northern season; bears a bountiful crop of fine nuts. Price pkt., 5c.; ¼-lb., 10c.; lb., 20c.; 6 lbs., \$1.00.

SUNFLOWER

Mammoth Russian—Very large heads; seed gray or striped. Pkt., 3c.; ¼-lb., 6c.; lb., 15c.; 5 lbs., 50c.; 10 lbs., 85c.; 25 lbs. or over at 7½c. per lb.

White Beauty—Snow-white seeds; a strong grower and heavy yielder. Pkt., 5c.; ¼-lb., 10c.; lb., 25c.

AMERICAN GINSENG

The root of this plant is one of the principal exports to China. We will send free with every order of \$10.00 worth of Ginseng or over, full directions for cultivating this crop.

Stratified Seed. (1914 crop.)—Per 100, 60c.; per 1,000, \$3.75. No. 1 Roots—\$1.00 for 20; \$4.00 per 100; \$25 per 1,000. No. 2 Roots—\$1.00 for 12; \$5.00 per 100; \$35.00 per 1,000. No. 3 Roots—\$1.00 for 10; \$6 per 100; \$50.00 per 1,000. No. 3 and part of No. 2 roots will bear seed the year after planting, as a rule. We will send as a sample 4 roots each of No. 1, No. 2 and No. 3, by mail for \$1.00. M. G. Kain's Book on Ginseng—By mail, 50c.; sent free with orders for roots or plants amounting to \$10.00 or over.

GOLDEN SEAL

For medicinal purposes. Roots for spring or fall delivery. 10c. each; 25c. for 6, \$1.00 for 25, \$1.75 per 100. 100 weigh about 1½ lbs. Seeds, 65c. per 100; \$5.00 per 1,000.

Chufas (Earth Almonds)

A grass nut; grows underground, near surface; splendid for fattening hogs and poultry. Price, pkt., 5c.; ¼-lb., 10c.; lb., 35c.; 5 lbs., \$1.25.

Prices do not include postage. See slip attached to page 1 for rates

INTENSIVE GARDENING HELPS TO KEEP THE WOLF AWAY IN THE CITY— BUT THERE IS A BIG LESSON HERE FOR COUNTRY FOLKS, TOO

For several years past, the Home Gardening or "Vacant Lots" gardening movement has been making great progress in many of our larger cities and towns.

I am very deeply interested in this, because I believe that one of the shortest cuts to self-respect and financial independence is to take the opportunities that lie closest at hand, and make the best possible use of them.

And that is why I am publishing here a picture of one of the prize-winners in the 1915 Gardening Contest in the city of Cleveland.

Very few of you have to live as "crowded up" as most of the people do, who took part in this contest—for which I hope you are properly thankful; but that is all the more reason why you should benefit by the

advantages you do have, because your opportunities for success are so much greater.

By using little spaces in their back yards, or in nearby lots—spaces sometimes no larger than your kitchen table—these folks have learned one of the great lessons of making good use of the facilities nearest at hand.

They have made money, too—many of them. As one points out, "These contests teach people to grow nickels and dimes in back yards and vacant lots"; and that "in the next twenty-five or thirty years the man or woman who knows how to raise something to eat will be independent."

Why cannot we all, with our greater opportunities for success, profit by the lessons of these tiny vacant-lot "farms" in Cleveland and other large cities?

Prices do not include postage. See slip attached to page 1 for rates

Three simple ways of making your grounds "express a welcome" to passers-by. The upper left-hand lawn is made beautiful by the enclosing hedge and the clump of shrubbery; the bed of Asters in the center made another lawn a "show place;" while the Celmatis Jackmani in the picture at the right is one of the "beauty spots" of the big veranda at Sunnyside.

DO YOU LIVE IN YOUR HOME, OR JUST STAY THERE?

YOU know the pleasure that a visit at your friend's house gives you; it begins right at the moment you get to the door. In fact, it has to begin then or you feel immediately that something is wrong.

It's about the same way with your front lawn and mine. That's the first welcome that a visitor gets who comes to see you; it's the first index or indication to strangers who pass by, telling whether the folks in that house really live there, or just stay there.

Informal, cheerful, hospitable, friendly—that is the sort of greeting that warms your heart when you go on a visit—and the same sort of arrangement about a home place will give passers-by the impression that just that kind of people live there.

It is easy to have that kind of a place if you really want it, and go after it in the right way. A beautiful

house helps, but it is not necessary at all; you can take a few trees and shrubs, and vines, and add a few flowers that you can grow yourself from the seed, and have one of the most attractive and home-like places you could ever imagine.

You sometimes hear people say that it's good business to plant an attractive lot of trees and shrubs, and such things, so that you can get a better price, if you ever want to sell.

Perhaps so, but I like to feel that there is a good deal more to living in a home than merely figuring what you are going to be able to get out of it, if you want to part with it. So I say: live in your home instead of simply staying in it; enjoy life; and have higher ideals for yourself and your children by having these beautiful things around you.

Prices do not include postage. See slip attached to page 1 for rates

FORD'S SOUND FLOWER SEEDS

How to Succeed with the Varieties in this List

More flower seeds are probably destroyed by planting too deeply than by any other one cause. Such small seeds as Petunia, Begonia, etc., should be merely covered lightly, whether in open ground or in boxes. In preparing the ground, provide very fine soil, pressed down lightly and evenly and moistened thoroughly with warm water. When this has soaked away, sow the seed; cover evenly with fine, dry soil not over one-sixteenth of an inch for the finest seeds and one-eighth of an inch for seed the size of Pansy seed.

If the bed is small enough, lay glass flat on the surface; this will keep the ground from baking and will prevent washing in heavy rains. When growth has begun, lift the glass slightly by propping it with something, and when it is finally removed the young plants should be shaded with thin cloth or paper if the sun is very hot. Keep the bed well weeded, and the soil frequently stirred to prevent the formation of crust.

For convenience in ordering we give each variety a number of its own which should be used in place of the name. This will help us in filling orders and will also prevent mistakes. Abbreviations are as follows: A., annuals, or plants which live only one year; B., biennials, or plants which live two years; H., hardy; H. H., half-hardy; P., perennial or hardy plants which live for a number of years; M., indicates several varieties mixed in the packet.

All seeds by the packet in the following list will be sent postage prepaid.

ASTERS H.H.A.

Asters are justly classed among the leaders of garden flowers—they are easily grown and their various forms and colors are always offering something new; they are especially good for cutting. The following selections are very complete.

18 Truffaut's Peony Perfection—M. Fine, upright plants, 18 to 24 inches high; flowers often 3 or 4 inches across; petals gracefully curved. Pkt., 8c.; ¼-oz., 30c.; oz., \$1.00.

GIANT COMET

Among the most beautiful of all; 10 to 20 inches high; flowers often 4 to 6 inches across with petals magnificently curled like a chrysanthemum; sometimes bears twenty to thirty to a plant. The stems are stiff and the flowers will last many days, which makes them fine for cutting. Colors as follows:

19 Carmine	22 Dark Blue
20 Rose-Pink	23 Pure White
21 Lavender	24 Mixed

Prices of above, pkt., 8c.; ¼-oz., 25c. One pkt. each, 19 to 23 inclusive, for 35c., postpaid.

25 Triumph—M. Choicest of the dwarf Asters; grows 7 to 8 inches high, each plant forming a bouquet in itself—thirty to forty flowers, 2½ to 3 inches across. Many beautiful colors. Pkt., 8c.

26 Victoria—M. Many attractive and showy colors. Flowers wide

ASTERS—Continued

open; 4 inches across. Plants 15 to 18 inches high. Pkt., 8c.

27 Hohenzollern—M. Flowers larger than Giant Comet; long, twisted petals; free bloomer; extra fine for cutting. Pkt., 8c.

28 Daybreak—Flowers round, very large and full, on long stems; delicate shell-pink; suitable for cutting; begins blooming early and continues all summer. Pkt., 8c.

29 New White Branching—Magnificent flowers; double, pure white, sometimes 4 inches across, resembling large chrysanthemums. Long, stiff stems. Pkt., 8c.

30 New Japanese—M. Immense flowers 5 to 6 inches across. Petals long, wavy and curled; plants 15 to 18 inches high; well-branched. Pkt., 8c.

31 Dwarf Chrysanthemum-flowered—M. The best of the Dwarfs in many respects; 8 to 12 inches high. Pkt., 5c.; ¼-oz., 30c.

32 Bettridge's Prize Quilled—Flowers large, double; petals quill-shaped; plants 2 feet high. Pkt., 4c.

33 Washington, or Jubilee—M. Flowers 4 inches or more across; many handsome colors; plants 2 feet high. Pkt., 8c.

VICK'S BRANCHING

Plants about 2 feet high and branched. The flowers are from 4 to 6 inches across, globe-shaped, very full and without yellow center. The flowers are borne on stems from 15 to 20 inches in length. We consider

ASTERS—Continued

these superior to other late sorts. Can furnish them in the following colors:

34 Crimson	38 Purple
35 Carmine	38a Rose
36 Lavender	38b Deep Violet
37 Pink	39 White

Prices of above, pkt., 8c.; ¼-oz., 25c.

40 Mixed Varieties of the above—Pkt., 8c.; ¼-oz., 20c.; ½-oz., 60c.; oz., \$1.00.

SPECIAL OFFER—One pkt. each of Asters Nos. 34 to 39 inclusive, 50c., postpaid.

41 Queen of the Market—Early; flowers large, double, on long stems. Fine for cutting. Pkt., 5c.; ¼-oz., 30c.; oz., 85c.

42 Ford's Unsurpassed Mixture of Tall Asters—Includes seed of all the tall varieties in the above list, and others; it is the finest mixture obtainable. Pkt., 10c.; 3 pkts., 25c.; ¼-oz., 35c.; oz., \$1.00.

43 Ford's Unsurpassed Mixture of Dwarf Asters—Includes many of the leading Dwarf varieties and, like the above, cannot be surpassed for quality. Pkt., 10c.; 3 pkts., 25c.; ¼-oz., 35c.

44 Good Mixture—As good as any obtainable at the price; better than most. Pkt., 4c.; 3 pkts. for 10c.; oz., 50c.

Aster Plants

We can supply plants of varieties 19, 20, 21, 22, 23, 24, 34, 35, 36, 37, 38, 38a, 38b, 39, 40, 42 and 43.

See page 44.

Prices do not include postage. See slip attached to page 1 for rates

ABUTILON P.

Flowering Maple, or Chinese Bell-flower—A handsome, bushy plant for potting. Blooms freely from seed the first summer; easily grown.

1 Choicest Mixed—Pkt., 8c.; 3 pkt., 20c.

ADONIS

2 Aestivalis (Flos Adonis). H. A. Free bloomer; very ornamental. Pkt., 3c.

ARCTOTIS

3 Grandis (Blue-eyed African Daisy). H. A. Bears large, daisy-like flowers; silvery white with a blue center surrounded by a narrow band of yellow; under side of petals is lavender; plants large and profuse bloomers; easily grown. Pkt., 4c. Plants, see page 44.

ASPERULA

4 Azurea Setosa. H. P. Blue flower; fine for bouquets. Pkt., 3c.

AGERATUM H.H.A.

One of the best summer-flowering plants grown from seed; starts easily, blooms quickly, continuing all summer.

5 Mexicanum—Blue. Pkt., 4c.
6 Mexicanum—White. Pkt., 4c.
7 Mixed—Blue and white. Pkt., 4c.; ¼-oz., 15c.

Vick's Branching Aster

ALYSSUM

8 Little Gem—H. A. Compact, spreading plant from 15 to 30 inches across; so profuse in bloom as to appear a solid mass of flowers. Excellent for cutting. Pkt., 4c.; ½-oz., 20c.; oz., 30c.

9 Golden Saxatile—H. P. Flowers bright yellow, completely covering the plant; grows a foot high. Pkt., 4c.

Plants, see page 44.

AMARANTHUS H.A.

10 Caudatus—(Love-Lies-Bleeding). Large, red flowers in drooping clusters. The plants are very showy and are useful for a low hedge or screen. Pkt., 3c.

11 Splendens—One of the finest; inner foliage very dark bronze tipped with green, outer foliage crimson and gold. Pkt., 4c.

12 Mixed—Many colors and varieties. Pkt., 4c.

Australian Star Flower see No. 85.

ARABIS

13 Alpina—Valuable for bees to work on; grows in any dry soil; fine for rockeries; blooms early in spring; white flowers like alyssum, covering plant. Pkt., 4c.

Plants, see page 44.

Antirrhinum, or Snapdragon H. P.

An old favorite; easily grown; blooms first year from seed.

14 Tall Mixed—Many colors. Pkt., 4c.

15 Tom Thumb—Dwarf-growing. Pkt., 4c.

Plants, see page 44.

Aquilegia, or Columbine H. P.

Bears clusters of quaint, beautiful flowers in various colors, many of them provided with three or four oddly shaped spikes easily grown; blooms the first year after sowing.

16 Double Mixed—Choicest varieties. Pkt., 5c.

17 Single Mixed—Pkt., 3c.

Plants, see page 44.

SPECIAL OFFER—One pkt. each of numbers, 8, 40, 45, 63, 67, 140, 152, 155, 175, 189, 202, 213, 217 and 285, postpaid, for 50c. This provides an especially fine collection of flowers which any family may be proud to own.

BALSAM H.A.

45 Double Camellia-flowered—M. Grows 2 feet high; plants literally covered with beautiful rose-shaped flowers of all colors. Mixed seed, 4c. per pkt.

We can furnish this seed in separate colors as follows at 4c. per pkt.:

46 Dark Blue 49 Lemon
47 Pink 50 Scarlet, Spotted
48 Scarlet White
51 Solferino—White, beautifully striped lilac and scarlet. Pkt., 4c.
52 White Perfection—(Alba perfecta). Very double flowers, as large as a dollar; pure white. Pkt., 5c.
53 Dwarf—M. Flowers semi-double and double; various colors. Grows about 8 inches high. Pkt., 4c.

BEE, ORNAMENTAL

54 Mixed—Valued for its foliage, which appears in various colors—deep crimson, yellow, scarlet, blue, blood-red, etc. Pkt., 5c.; oz., 15c.

BEGONIA, TUBEROUS-ROOTED

Splendid for potting or bedding; flowers large, beautiful, profusely borne. Easily grown from seed sown early and transplanted.

55 Single Mixed—Pkt., 20c.
56 Double Mixed—Pkt., 25c.
Bulbs of No. 55, White, Scarlet. Yellow or Pink, 5c. each; 5 for 20c.; 40c. per doz.

Bulbs of No. 56, White, Scarlet, Yellow or Pink, 8c. each; 4 for 25c.; 60c. per doz.

Weight of bulbs, 7 oz. each.

BARTONIA

56a Aurea—H. A. Saucer-shaped flowers, 2½ inches across; bright golden; very showy, blooming throughout the season. Pkt., 4c.

BELLIS H.H.P.

56b Finest Double Mixed—(Double Daisy). An early spring flower with beautiful double, daisy-like blossoms. Sow seed in a shady place and protect in winter. Pkt., 4c.

Plants, see page 44.

Bird of Paradise H. H. P.

57 Flowers large, golden yellow, 2½ inches across, with long, fan-like pistils, suggesting the feathers of the peacock; wonderfully showy and effective. Pkt., 7c.

Prices do not include postage. See slip attached to page 1 for rates

CALENDULA H.A.

58 Mixed—Flowers in various colors, appearing all summer. Pkt., 3c.

CALLIOPSIS H.A.

59 Golden Wave—Bushy, compact plants; flowers golden yellow, 2 inches across, covering plant from July until frost. Pkt., 4c.

60 Mixed—Pkt., 4c.

COREOPSIS

60a Lanceolata—H. P. Flowers large, golden yellow borne in masses over the plant. Hardy with a little protection in winter. Pkt., 4c.

Plants, see page 47.

CAMPANULA H.P.**Canterbury Bells**

61 Mixed—Easily grown; flowers large, bell-shaped, many delicate shades. Pkt., 5c.

62 Cup and Saucer—M. Pyramidal plants covered with beautiful, cup-and-saucer-like flowers 3 or 4 inches across; bloom for weeks. Pkt., 5c.

Plants, see page 47.

CANDYTUFT

63 Empress—H. A. Long spikes of pure white flowers. Pkt., 5c.

Plants, see page 44.

64 Mixed—Pkt., 3c.

65 Dwarf Mixed—Large flowers. Pkt., 5c.

Plants, see page 44.

CANNAS

66 Dwarf Large-flowering French, or Crozy—M. Large flowers in yellow, orange, crimson, scarlet, vermilion and spotted; elegant showy foliage. Seed sown in February or March will bloom in July or August. Pkt., 5c.; oz., 10c.; ¼-lb., 35c.

For Roots, see page 53.

CARNATIONS

67 Marguerite—Giant of California—H. H. P., M. Early-flowering; plants large and compact; hardy with some protection in winter. Large double flowers with delightful fragrance begin to bloom 4 months after sowing seed and continue until frost. Finest colors. Pkt., 8c.

68 Finest Double—M. Grown from named varieties of all colors and shades. Pkt., 12c.

69 Fine Double Mixed—Pkt., 5c. Plants, see page 44.

CELOSIA, OR COCKS-COMB

70 Empress—H. H. A. The flowers are large, crimson "combs"—sometimes 2 or 3 feet across. Pkt., 5c.

Plants, see page 44.

CENTAUREA H.A.

71 Cyanus—(Bachelor's Button). Finest mixed. Pkt., 4c.

72 Marguerite—Flowers mostly white and very fragrant; excellent for cutting. Pkt., 5c.

CINERARIA

73 Hybrida—M. Very choice, showy plant, sometimes sold by florists at \$1.00 each. Choice seed, per pkt., 10c.

Plants, see page 44.

CHRYSANTHEMUM

75 Annual Mixed—Pkt., 3c.

76 Perennial—Flowers of all colors and sizes. Seed from the best Japanese and Chinese varieties. Pkt., 10c.

For Plants, see Flowering Plant Department.

COLEUS

77 Large-leaved Fringed—Fringed foliage; very large; cut and marked along the edges; many choice colors. Useful as border plants and can be potted for house plants. Pkt., 12c.

78 Choice Mixed—Grows perfectly from seed the first year; a fine foliage plant; leaves yellow; crimson, maroon, green, etc. Pkt., 8c.

Plants, see page 44.

CONVOLVULUS M.

79 Minor, Dwarf Morning-Glory—Flowers in large variety of colors. A superb mixture for bedding. Pkt., 4c.; oz., 10c.

COSMOS H.H.A.

Popular flowers of tall growth with elegantly cut and marked foliage. Flowers borne profusely until frost.

80 Mammoth White—Pure white flowers. Pkt., 4c.

81 Mammoth Red—Flowers large, bright red. Pkt., 4c.

COSMOS—Continued

82 Mammoth Pink—Flowers clear beautiful pink. Pkt., 4c.

83 Mammoth Mixed—Pkt., 4c.

84 Early-flowering—Blossoms steadily from June until frost. Flowers borne in masses all over the plant, which is about 4 feet high. Pkt., 5c.

84a Lady Lenox—Giant plant, 6 to 7 feet high. The flowers are beautiful shell-pink, 4 to 5 inches in diameter, and borne on long stems. The great mass of flowers on each stem makes the plant very useful for cutting and decorations until late in the season. Pkt., 5c.

Plants, see page 44.

CEPHALIPTERUM

85 Drummondii, or Australian Star Flower—H. H. A. Introduced from Australia. Flowers rosy crimson, sometimes white; borne in large, graceful clusters, which when cut retain their form and color permanently. Should be cultivated in every garden. Pkt., 10c.

Cosmos

Prices do not include postage. See slip attached to page 1 for rates

CYCLAMEN

86 Giant-flowered, Mixed—A superb plant for pot culture. Flowers white, deep crimson, rose and variegated. Foliage attractively marked. Pkt., 10c.

DAHLIA H.P.

If sown early and transplanted, Dahlias will bloom the first year from seed. There is a great deal of pleasure in watching the plants grow and come into bloom.

87 Single Large-flowering—Pkt., 5c.

88 Double Large-flowering—Mixed. Pkt., 10c.

For Roots, see page 51.

DATURA

89 Double Mixed, or Trumpet-flowered—Bears large trumpet-shaped flowers larger than a calla lily. Plants grow 2½ feet high with showy leaves. If kept indoors all winter the plants will bloom profusely a second time. Pkt., 4c.

90 Cornucopia, or Horn of Plenty—Trumpet-shaped flowers, 7 to 9 inches long, and nearly 6 inches across, forming two distinct trumpets, one within the other. The coloring is unusual and attractive—marbled purple. Flowers fragrant, borne in profusion. Pkt., 5c.

DIGITALIS, H. P. FOXGLOVE

90a Mixed—Tall spikes of deep-throated flowers, beautifully colored and marked, and remaining in bloom for a considerable time. Pkt., 4c.

Plants, see page 48.

DIANTHUS, OR PINKS

91 Double Chinese Mixed—Very fine. Pkt., 4c.

92 Heddewigi, or Japan Pink—H. A. Flowers large, double, finely marked and fringed. Possibly the most desirable and useful of the class. Pkt., 4c.

93 Plumarius—P., M. Double, fringed flowers with a pleasing fragrance. Hardy perennial. Pkt., 5c.

94 Snow Queen—P. Immense, pure white flowers, very delicately fringed. Pkt., 5c.

Plants, see page 47.

ESCHSCHOLTZIA H.A.

95 Mixed—Many brilliant colors; flowers large, saucer-shaped, blooming all summer. Grows in almost any soil; loves the sun. Pkt., 4c.

EUPHORBIA

96 Heterophylla—(Mexican Fire Plant, or Fire on the Mountain). H. A. 3 to 4 feet high; leaves glossy green in summer, turning fiery red toward autumn. Pkt., 5c.

FREESIA

97 Refracta alba—Sprays of dainty, yellow-throated, white flowers, with exquisite fragrance. Blooms the first year from seed. Pkt., 5c.

Bulbs of No. 97 in fall, 30c. per doz.; \$2.00 per 100.

GAILLARDIA

98 Lorenziana—H. A. Magnificent, roundish, chrysanthemum-like flowers of many colors, blooming all summer. Fine for cutting. Pkt., 4c.

98a Perennial—Blooms the first year from seed. Flowers large, bright colors. Pkt., 4c.

Plants, see page 48.

GILIA H.A.

99 Mixed—Profuse bloomers, making masses of elegant flowers of many colors; plants 6 to 12 inches high. Pkt., 3c.

GLADIOLUS

100 Mixed—An interesting novelty because the flowers produced by our seed are of many pleasing colors and develop blooming bulbs the second season. Pkt., 5c.

For Bulbs of No. 100, see Bulb Department, page

Globe Amaranth; Everlasting H. A.

101 Mixed Everlasting—Red, white, purple and striped. Pkt., 4c

GLOXINIA

102 Mixed—Large, handsome, bell-shaped flowers, elegant for cutting; white, red, pink, blush, lavender, blue, and variegated. Pkt., 10c.

Bulbs, Mixed Colors, 10c. each; 30c. for 4; 80c. per doz.

GODETIA H. A.

103 Mixed—Masses of satiny white, dark crimson, rose and variegated flowers. Easily grown. Pkt., 3c.

GERANIUM

104 Extra-Choice Mixed—Should be sown indoors early in spring. Transplant when plants are large enough, moving as soon as weather permits to permanent beds. Pkt., 5c.

Plants by Mail—See page 44.

HELICHRYSUM; EVERLASTING A.

105 Mixed—Flowers retain their form and colors when dried. Many colors. Pkt., 4c.

HELIANTHUS; SUNFLOWER H. A.

106 California—Large, double, orange flowers. Pkt., 3c.

107 The Miniature—Dwarf, branched plant, covered the whole season with small orange-colored flowers; black center. Pkt., 4c.

108 Dwarf Double—2 to 3 feet high. Flowers rich yellow; double; 5 to 6 inches across. Pkt., 4c.

109 Globosus fistulosus—Flowers 12 to 15 inches in diameter; saffron-yellow; perfectly round. Pkt., 3c.

110 Mixed. Pkt., 4c.

HELIOTROPE A.

111 Mixed—12 to 18 inches high; bears graceful heads of purple, lilac and white flowers; good for potting in winter or bedding in summer. Flowers fragrant. Pkt., 5c.

Heliotrope Plants, see page 44.

HIBISCUS H.P.

112 Crimson Eye—Vigorous grower; dark red stems 3 feet high; pure white flowers 6 to 7 inches in diameter, each with a deep, velvety crimson spot at center. Plant perfectly hardy, blooming first year; will produce several hundred flowers in a season. Pkt., 5c.

Plants of above, see page 44.

HOLLYHOCKS H.P.

One of the grandest summer and autumn plants. Chater's best strain.

113 Double Pure White. Pkt., 5c.

114 Double Pink. Pkt., 5c.

115 Double Crimson. Pkt., 5c.

116 Double Canary-Yellow. Pkt 5c.

117 Double Salmon. Pkt., 5c.

118 Double Mixed. Pkt., 5c.

119 Allegheny—A new strain of Hollyhock, blooming almost constantly. Flowers are finely formed, having a beautiful silky texture which makes them very showy. Pkt., 5c.

Plants, see page 49.

Prices do not include postage. See slip attached to page 1 for rates

ICEPLANT H.H.A.

120 Dwarf trailing plant, much used for hanging-baskets; the leaves have a silvered or "frosted" look. Pkt., 5c.

KOCHIA

121 *Tricophylla*, or *Scoparia*—A. Sometimes used for hedges; finely cut foliage of reddish green; easily grown. Pkt., 5c.

Plants, see page 44.

LARKSPUR

122 *Emperor*—H. A., M. Beautiful double flowers, sometimes 50 to 100 spikes to the plant. Pkt., 5c.

123 *Double Dwarf Rocket*—M. Pkt., 5c.

124 *Tall Rocket*—M. Many colors. Pkt., 5c.

Plants, see page 44.

LOBELIA H.H.P.

125 *White Gem*—Fine for edging beds of other flowers. Plant dwarf, compact. Pkt., 5c.

126 *Crystal Palace*—Finest dark blue for bedding. Pkt., 5c.

127 *Prima Donna*—Fine, rich, velvety maroon. Pkt., 5c.

128 Mixture of above. Pkt., 5c.

LANTANA H.H.P.

129 *Mixed*—Popular for bedding; flowers in large clusters, like the verbena. Also good for potting for winter. For outdoor planting sow in March and transplant in open ground when weather is warm enough. Pkt., 5c.

Plants, see page 44.

LUPINUS H.A.

130 *Mixed*—Many colors; flowers resemble the sweet pea. Borne in an upright spike. Pkt., 3c.

MALOPE H.A.

131 *Mixed*—Crimson, rose and white. Pkt., 3c.

We have dealt with you for fifteen years and find your seeds the best we got anywhere; they are reliable and give perfect satisfaction.—Mr. and Mrs. Alonzo Gates, Vermont.

MARIGOLD H.H.A.

132 *Legion of Honor*—Flowers rich, golden yellow, with a velvety crimson-brown center. Plant dwarf compact, 15 inches high; dark green leaves. Pkt., 4c.

133 *Double Dwarf French*—Many fine varieties. Pkt., 4c.

134 *Double African*—M. Choicest mixture. Pkt., 4c.

Plants, see page 44.

MARVEL OF PERU H.A.

135 *Mixed*—This old-fashioned flower is very popular and produces nice plants, with flowers of many colors which bloom constantly. It is splendid for hedges or to mark border lines. Pkt., 4c.; oz., 15c.

Plants, see page 44.

MIGNONETTE H.H.A.

Sweet-scented annual, useful for cutting on account of its delightful odor.

136 *Allen's Defiance*—Immense spikes, lasting for two weeks after cutting. Pkt., 4c.

137 *Pure Machet*—Flowers gray, fragrant; in long, broad spikes. Pkt., 4c.

138 *New Giant Red*—Plant pyramidal; 12 to 15 inches high; flowers intense red, very fragrant. Pkt., 5c.

139 *Golden Machet*—Golden yellow flowers in large spikes. Pkt., 3c.

140 *Mixed*—Many varieties. Pkt., 3c.

141 *Parson's White*—Flowers nearly white. Pkt., 3c.

Plants, see page 44.

MIMOSA, SENSITIVE PLANT H.H.A.

142 *Whenever touched*, the leaves curl up and droop. Pkt., 4c.

MYOSOTIS (FORGET-ME-NOT) B.

143 *Alpestris*—The true blue variety. Pkt., 5c.

144 *Victoria*—Large, azure-blue flowers, with yellow centers, borne all over the plant. Pkt., 5c.

PANSIES H.P.

155 *Ford's Unsurpassed Mixture*—Made up of many choice varieties, including *Odier*, *Giant Bugnot*, *Masterpiece*, and *Giant Trimardeau*. Pkt., 10c.; 3 pkts., 25c.; 1/8-oz., 50c.

Plants grown from the above, see page 44.

156 *Good Mixture*—Pkt., 4c.

157 *Masterpiece*—Flowers crimped and curled, giving a double effect. Odd and striking colors, often 3 inches across. Pkt., 10c.

158 *Giant Trimardeau*—A magnificent grower and bloomer, even in hot weather. Flowers blue, black, golden, purple, striped, etc. Pkt., 10c.

159 *Giant Bugnot*—Large, beautifully colored flowers in a most glorious combination of shades. Pkt., 5c.

160 *Peacock*—Clear red with yellow margin, blotched maroon and violet. Pkt., 5c.

161 *Odier*, or *Fire-blotched*—Many colors; each petal marked with a dark blotch. Pkt., 8c.

162 *Snow Queen*—Pure, satiny white. Pkt., 5c.

163 *Orchid-flowered*—M. A giant class containing many new colors. Light backgrounds, blotched and beautifully marked with brown or golden yellow. Pkt., 10c.

164 *Emperor William*—Blue, with darker center. Pkt., 5c.

165 *Fire King*—Intense red upper petals; lower petals yellow, blotched with brown-red. Pkt., 5c.

166 *King of the Blacks*—Pronounced black. Pkt., 5c.

167 *Lord Beaconsfield*—Large flowers; purplish shading to lavender and white. Pkt., 5c.

168 *Striped*—Fine colorings on bronzy brown ground. Pkt., 5c.

169 *Sweet-scented*—Pansy-shaped flowers with a delightful perfume. Various colors; white, yellow, black, maroon, orange, etc., striped, blotched and feathered. Flowers about 2 inches across. Pkt., 5c.

Plants, see page 44.

Prices do not include postage. See slip attached to page 1 for rates

Dwarf Nasturtiums

Nasturtiums—Dwarf

Our Nasturtium seed is very choice, assuring plenty of flowers.

145 **Cloth of Gold**—Bright yellow leaves, deep scarlet flowers. Pkt., 4c.; oz., 10c.

146 **King of Tom Thumbs**—Dark foliage; brilliant, deep scarlet flowers. Pkt., 4c.; oz., 10c.

147 **Golden King**—Brilliant yellow. Pkt., 4c.; oz., 10c.

147a **Chameleon**—Variously colored flowers on same plant, crimson, blotched mottled. Pkt., 5c.; oz., 10c.

148 **Ruby King**—Bluish red flowers. Pkt., 4c.; oz., 10c.

149 **Lady Bird**—Rich golden, barred crimson. Pkt., 4c.; oz., 10c.

150 **Empress of India**—Crimson flowers. Pkt., 4c.; oz., 10c.

151 **Pearl**—Creamy white. Pkt., 4c.; oz., 10c.

152 **Ford's Unsurpassed Mixture**—Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 80c.

SPECIAL OFFER—One packet each of Nasturtiums, 145 to 152, 30c.

TALL NASTURTIIUMS—See Select Climbers, page 36.

NICOTIANA H.A.

153 **Affinis**—3 feet high, producing masses of large, white flowers delightfully scented. Will bloom all winter in the house if potted and kept back. Pkt., 4c.

154 **Sanderae**—M. 3 feet high with many branches heavily laden with fragrant, brilliant flowers of many colors; commences to bloom early, continues until frost. Pkt., 5c. Plants, see page 44.

PHLOX DRUMMONDI H.A.

Of exceptional value because of the great variety and brilliancy of their colorings which range through white, rose, scarlet, crimson, yellow, chamois, striped, etc.

175 **Ford's Unsurpassed Mixture**—The largest range of colors and the largest flowers, including some of the named large flowering sorts. Pkt., Plants, see page 44.

176 **New Dwarf**—All colors; bushes 6 inches high. Pkt., 8c.

177 **Common**—All mixed. Pkt., 4c.

178 **Star of Quedlinburg**—Flowers with extended petals, giving them a uniform star-like shape. Brilliant scarlet, pink, etc. Pkt., 5c.

179 **Double White**—Bears 60 to 70 per cent of perfectly double white flowers. Pkt., 8c.

180 **Double Mixed**—Several double varieties. Pkt., 8c.

PORTULACA H.A.

190 **Single Mixed**—Fine varieties. Pkt., 4c.; oz., 35c.

191 **Double Mixed**—All colors. Very choice. Pkt., 8c.

PYRETHRUM P.

192 **Large-Flowering Hybrids**—Hardy perennials producing double and semi-double flowers through a long season. Flowers when dried and finely powdered, make Persian Insect Powder. Pkt., 5c.; oz., \$1.00.

Primula, or Primrose M.

193 **Chinese Fringed**—Elegant for potting; plants begin blooming early and continue a long time. Will thrive in dark and north windows where many plants fail, and is one of the most dainty house plants. Also good for bedding. Lovely flowers in many colors. Pkt., 10c.

Plants, see page 44.

RICINUS H.H.A.

194 **Zanzibarensis**—(Castor Oil Plant). A great foliage plant in open ground. Grows 12 to 13 feet with leaves 2 to nearly 4 feet across. Plant in the open ground in May. Pkt., 5c.; oz., 18c.

STOKESIA H.P.

195 **Cyanea**—(Cornflower Aster). Handsome, lavender-blue flowers, fine for cutting, ready in July and throughout the summer. Elegant for bedding or massing, or planting among shrubbery. Pkt., 8c.

Plants, see page 44.

SALPIGLOSSIS

196 **Emperor**—Flowers beautifully marked. Very effective. Pkt., 5c.

STOCKS A.

199 **German Ten Weeks**—Large-flowering, double, dwarf. Choice mixture of all colors. Pkt., 5c.

Plants, see page 44.

SALVIA A.

200 **Splendens grandiflora**—(Large-flowering Scarlet Sage). Very beautiful; produces enormous flower-spikes of brilliant flaming scarlet, and continues for months. Pkt., 5c.

201 **Bonfire**—Compact, roundish bushes so completely covered with great spikes of brilliant red flowers appearing a blaze of color. Pkt., 5c. Plants, see page 44.

Much pleased with the seed, both Timothy and Clover; it's the finest bought in twenty years.—John Paulson, Ohio.

Prices do not include postage. See slip attached to page 1 for rates

PETUNIAS H.A.

170 **Giant of California**—Sometimes 5 inches across; deep throat, wonderfully marked. Every conceivable color. Flowers mostly fringed or ruffled. Pkt., 15c.

171 **Large-flowering Single**—M. An extra-fine mixture. Pkt., 10c.

172 **Large-flowering Double**—M. The choicest mixture obtainable. Usually double. Pkt., 20c.

173 **Common Varieties**—All colors. Pkt., 4c.; ¼-oz., 25c.

174 **Howard's New Star**—A magnificent new race, consisting of lovely velvety flowers nearly all of which are marked with a star. Pkt., 8c.

Petunia Plants, see page 44.

SCABIOSA H.A.—Mourning Bride

197 **Mixed**—Dwarf, double, free bloomer; fine for cutting. Pkt., 3c.

198 **Snowball**—Flowers snowy double; 2 inches across. Pkt., 5c.

SWEET WILLIAM H.P.

202 **Single Mixed**—A great favorite, producing brilliant, richly colored flowers in great heads. Pkt., 4c.

203 **Double Mixed**. Pkt., 4c.

Plants, see page 44.

SWEET SULTAN A.

204 **Mixed**—Sweet-scented, showy plants; blue, purple and white mixed. Profuse; keep well after cutting; useful for bouquets. Pkt., 5c.

TORENIA A.

205 **Fournieri**—Velvety blue flowers with yellow throat. Plant very free-blooming; sow seed indoors and transplant to open ground. Blooms till frost. Pkt., 5c.

VERBENA H.A.

Unexcelled as low-growing bedding plants. Flowers borne in large clusters. Single plants will cover a space more than two feet across and make a brilliant display for weeks. Sow seed indoors and transplant to open ground to get early blooms.

207 **Mammoth Auricula-flowered**—Bright mixed colors; white eye.

208 **Mammoth Italian Striped**—Striped flowers; many bright colors.

209 **Mammoth Purple**.

Petunia

210 **Mammoth Pink**.

211 **Mammoth White**.

212 **Scarlet Defiance**.

213 **Ford's Unsurpassed Mixture**—A grand collection.

Prices of any of the above, 207 to 213 inclusive, pkt., 5c.

SPECIAL OFFER—One packet each of Nos. 207 to 212, 25c.

Plants, see page 44.

WALLFLOWER H.H.P.

First-class for cutting. Delightfully fragrant. Seed sown in March will bloom in July.

214 **Single Large-flowering**—M. Pkt., 4c.

215 **Finest Double Large-flowering**—M. All colors. Pkt., 5c.

Plants, see page 44.

ZINNIA H.A.

Brilliant, double flowers, rivaling the dahlias in beauty, size and color.

216 **Zebra**, or **Carnation-striped**—M. Double flowers of many brilliant colors; crimson, pink, yellow, orange, rose, scarlet, etc. on a single plant. Spotted, striped, blotched. Pkt., 4c.

217 **Giant-flowering**—M. Double flowers of many brilliant colors; 5 or 6 inches across; profuse. Pkt., 4c.

218 **Double Lilliput**—M. Forms little bushes literally covered with tiny double flowers. Looks like a double daisy; blooms from early summer until late fall. Pkt., 5c.

219 **Crested and Curled**—Double flowers with oddly twisted petals variously curled; borne in great profusion. Pkt., 5c.

220 **Mixed**—Many sorts. Pkt., 5c. Plants, see page 44.

221 Wild Flower Garden

A large package of mixed seeds, including many hardy annuals in numerous shades and combinations of colors. Pkt., 5c.; oz., 20c.

POPPIES

Double and single Poppies will grow in any soil and will make a glorious display with their many colors. The seed should be sown where the plants are desired to bloom, for Poppies do not stand transplanting as well as many annuals. Are all annuals except **Iceland** and **Oriental**.

181 **Snowdrift**—Pure snowy white flowers; large; double. Pkt., 4c.

182 **Golden Gate**—Of bright color and shapes; single, semi-double and double; all colors and combinations; a free bloomer. Pkt., 4c.

183 **Mikado**—New striped Japanese sort. Flowers pure white, edges brilliant scarlet. Pkt., 4c.

184 **Oriental**—A hardy variety, growing 2½ feet high. Large, crimson flowers, beautifully blotched with black. Pkt., 5c.

185 **Fairy Bush**—Petals pure white tipped with rosy cream; elegantly fringed; double and large. Pkt., 4c.

186 **Shirley**—Lovely single flowers tinted white, rose, carmine, and deep crimson, daintily striped and edged with various shades. Pkt., 5c.

187 **Iceland**, or **Munstead**—M. A hardy perennial, blooming first year. Flowers yellow, scarlet, white; fragrant; fine for cutting. Pkt., 5c.

188 **New Tulip**—Brilliant scarlet flowers, beautifully shaped. Outer petals formed like a tulip. Pkt., 5c.

189 **Our Unsurpassed Mixture**—A grand collection, including annuals named above. Pkt., 5c.; oz., 30c.

SPECIAL OFFER—One packet each Nos. 181 to 189, 35c.

Plants, see page 50.

Prices do not include postage. See slip attached to page 1 for rates

Ford's Select Climbing Plants

Useful for covering verandas, stumps, trees, fences, unsightly buildings, rocks, walls, etc.

AMPELOPSIS

222 *Veitchii*—(Japan Ivy, or Boston Ivy). A hardy vine with rich green leaves changing in autumn to scarlet, crimson and orange. Clean, healthy, rapid grower. Pkt., 5c.

Plants, see Climbing Vines.

223 BALLOON VINE

White flowers maturing seed-vessels like little balloons. A rapid climber. Pkt., 4c.

BALSAM APPLE H.H.A.

224 Foliage brilliant green, deeply cut. Flowers white, variously marked with black and red. Fruits yellow, 2 inches long, changing to brilliant scarlet; opening to show the blood-red seeds. Pkt., 5c.

Moonflower

225 Canary-Bird Flower H. H. A.

Bright yellow flowers, somewhat resembling a canary. Pkt., 4c.

COBAEA H.H.A.

226 *Scandens*—Showy, bell-shaped flowers; blooms first year. Pkt., 5c. Plants, see page 44.

CONVOLVULUS A.

227 *Major, Mixed*—(Morning-Glory). Pkt., 4c.; oz., 10c.

228 *Japanese Imperial Morning-Glory*—Flowers often 5 or 6 inches across; white, rose, crimson and many shades, beautifully marked and bordered. Vines 30 to 40 feet high. Pkt., 5c.; oz., 25c.

229 *Rochester Morning-Glory*—Flowers 4 to 5 inches across. Leaves 7 to 10 inches. Flowers in clusters; deep violet-blue throat, blending to azure-blue, bordered white. Grows 15 to 20 feet high. Pkt., 5c.

WILD CUCUMBER A.

229a

The fastest grower of any vine on the list, quickly covering trellis or unsightly places. Plant early in spring. Pkt., 5c.; ½-oz., 10c.; oz., 15c.

CYPRESS VINE H.H.A.

230 *Mixed*—Clusters of brilliant scarlet-rose or white flowers. A fine climber. Pkt., 4c.

GOURDS A.

231 *Japanese Nest-Egg*—Pkt. 5c.;

232 *Dish-Cloth*—2 feet long; inner portion tough and sponge-like; makes good dish-cloth. Pkt., 5c.

233 *Dipper*—Useful for many purposes. Pkt., 5c.

234 *Sugar-Trough*—Holds several gallons when hollowed out. Pkt., 5c.

HUMULUS H.A.

235 *Ornamental*—M. Various colored and shaped. Pkt., 5c.

236 *Japonicus*—(Variegated-leaved or Japan Hop). Rapid grower; fine for trellises or verandas. Pkt., 5c.

Plants, see page 44.

MOONFLOWER A.

237 *New Hybrid*—A profuse bloomer; flowers are white, very large and fragrant. A month earlier than other sorts. Pkt., 5c.

238 *Heavenly Blue*—Like the preceding; sky-blue. Pkt., 5c.

Plants, see page 44.

TALL NASTURTIUMS A.

239 *Ford's Unsurpassed Mixture*—A wide range of colors; flowers large. All of the following and other varieties are included, making this one of the most reliable mixtures. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

240 *Pearl*—Creamy white. Pkt., 4c.; oz., 10c.

240a *Variegated Leaved*—Very beautiful green and white leaves. Pkt., 4c.; oz., 10c.

241 *Prince Henry*—Light yellow flowers marked with scarlet. Pkt., 4c.; oz., 10c.

242 *Rose von Moltke*—Blush-pink. Pkt., 4c.; oz., 10c.

243 *Shillingi*—Bright yellow, blotched maroon. Pkt., 4c.; oz., 10c.

244 *Dunnett's Orange*—Golden yellow. Pkt., 4c.; oz., 10c.

244a *King Theodore*—Rich, dark foliage; large, velvety crimson flowers. Pkt., 4c.; oz., 10c.

244b *Heinemanni*—Chocolate flowers. Pkt., 5c.; oz., 10c.

Allegheny Vine (*Adlumia Cirrhosa*)

245 *Mixed*—Foliage delicately cut like maidenhair fern. Tube-shaped, pink and white flowers. Pkt., 5c.

Chinese Kudzu Vine, *Pueraria Thunbergiana*, Jack and the Bean Stalk.

246 A phenomenally rapid grower. Large, light green leaves; purple, wistaria-like, fragrant flowers in clusters. Pkt., 8c.; 3 pkts., 20c.

Plants, see page 44.

Prices do not include postage. See slip attached to page 1 for rates

Ford's Select Sweet Peas

Culture—Sow early; choose mellow soil, making trenches 5 inches deep. Cover seed 2 inches, filling up the trench as the plants grow. Fertilize with ground bone and wood-ashes. To hasten blooming, use nitrate of soda.

Price, except where noted, pkt., 4c.; oz., 10c.

- 247 **Aurora**—Orange-salmon, on white ground.
 248 **Blanche Burpee**—Pure white.
 249 **Asta Ohn**—Best lavender Spencer. Pkt., 5c.; oz., 20c.
 250 **Chas. Foster**—(Spencer). Salmon, mauve and rose beautifully blended; large size. Pkt., 5c.; oz., 20c.
 251 **Clara Curtis**—(Spencer). Large cream color. Pkt. 5c.; oz., 20c.
 252 **Countess Spencer**—Pink; orchid-flowering. Pkt., 5c.; oz., 15c.
 253 **Primrose Spencer**—Cream. Pkt., 5c.; oz., 20c.
 254 **Captain of the Blues Spencer**—Purple and blue. Pkt., 5c.; oz., 20c.
 255 **Black Knight**—Deep metallic maroon.
 256 **Elfrida Pearson**—(Spencer). Pale pink. Pkt., 5c.; oz., 20c.
 257 **Helen Lewis**—Orange-pink Spencer. Pkt., 5c.; oz. 20c.
 258 **King Edward VII**—Scarlet.
 259 **King Edward Spencer**—Beautiful bright crimson. Pkt. 5c.; oz., 18c.
 260 **Mrs. C. W. Breadmore**—(Spencer). Cream with pink edge. Pkt., 5c.; oz., 20c.
 261 **Miss Willmott**—Best orange.
 262 **America**—Scarlet, striped white.
 263 **Hon. Mrs. E. Kenyon**—Large; clear yellow.
 264 **Extra-Early Blanche Ferry**—Pink and white; early.
 265 **Mrs. Walter Wright**—Blue.
 266 **Florence Nightingale**—(Spencer). Bluish lavender. Pkt., 5c.; oz., 20c.
 267 **Mrs. Townsend**—(Spencer). White edged blue. Pkt., 5c.; oz., 20c.
 268 **Margaret Madison**—(Spencer). Azure-blue. Pkt., 5c.; oz., 20c.
 269 **Martha Washington**—(Spencer). Pure white, deep rose edge. Pkt., 5c.; oz., 20c.
 270 **Mrs. W. J. Unwin**—(Spencer). White, flaked orange-scarlet. Pkt., 5c.; oz., 20c.
 271 **Nubian**—(Spencer). Chocolate color. Pkt., 5c.; oz., 20c.
 272 **Spencer Hybrids, Mixed**—A superb mixture of these rare beauties of a great variety of colors. Pkt., 5c.; oz., 15c.; ¼-lb., 35c.; lb., \$1.25.
 274 **Queen of Norway**—(Spencer).
 275 **Gladys Unwin**—Pale pink. Pkt., 5c.; oz., 15c.
 276 **Mrs. Hugh Dickson**—(Spencer). Pinkish apricot on cream ground. Pkt., 5c.; oz., 20c.
 277 **Navy-Blue**—Dark blue. Pkt., 5c.; oz., 15c.
 278 **Burpee's Earliest of All**—2 ft. high. Standard bright pink; wings white.
 279 **Othello**—Deep maroon; best dark.
 280 **Maud Holmes**—(Spencer). Rich crimson. Pkt., 5c.; oz., 20c.
 281 **Lady Grisel Hamilton**—Lavender. Pkt., 5c.; oz., 15c.
 282 **Mrs. Cuthbertson**—(Spencer). Pink and white. Pkt. 5c.; oz., 20c.
 283 **Rosabelle**—(Spencer). Large rose colored. Pkt., 5c.; oz., 20c.
 284 **Duke of Westminster**—Standard rosy maroon; wings violet-purple.

"FORD'S UNSURPASSED MIXTURE"

The Choicest Mixture that can be Made.—A Mixture that will Please Everyone

285 **Ford's Unsurpassed Mixture**—Consisting of Nos. 247 to 284 and others of the choicest named large-flowering and Spencer varieties. The best on the market. Pkt., 5c.; oz., 10c.; ¼-lb., 30c.; lb., 90c.

286 **Eckford's Large-flowering Mixed**—Contains a large number of Eckford's large-flowering sorts. Pkt., 5c.; oz., 10c.; ¼-lb., 25c.; lb., 75c.

288 **Cheap Mixed**—Pkt., 4c.; oz., 10c.; ¼-lb., 20c.; lb., 50c.

SPECIAL OFFER—One packet each 10 varieties of Sweet Peas, your selection, 35c.; one ounce each. \$1.00.

CUPID OR DWARF SWEET PEAS

Grow 5 to 8 inches high; flowers in clusters.

296 **Mixed**—The finest mixture of Dwarf Sweet Peas. Pkt., 5c.; oz., 12c.

BUSH SWEET PEAS

297 **Mixed**—15 to 18 inches high. Pkt., 5c.; oz., 15c.

HARDY PERENNIAL PEAS

298 **White**—Grows 6 to 8 feet high. Not fragrant. Pkt., 7c.

299 **Splendens**—Dark rose. Pkt., 7c.

300 **Mixed**—Pkt., 7c.

Plants, see page 44.

Prices do not include postage. See slip attached to page 1 for rates

Ford's Old Virginia Ensilage Corn Fills the Silo and Produces Milk as no Other Ensilage Corn Can

Prices do not include postage. See slip attached to page 1 for rates

Ford's Sound Ensilage Corn—Builder of Farms and Bank Accounts

DID you ever watch a long freight train go by, and wonder how they were going to get all those cars back to where they started from? Of course you have; and you know, of course, how they manage it—without losing a lot of money.

Simplest thing in the world—they bring a load back; making the same cars earn money going both ways.

And that's just what the silo and the larger dairy has done for farmers, too; it's made them "round-trippers" instead of "one-way" folks. It has given them something to put back on their land, to keep it built up and to replace what they were taking off in crops each season.

I am in the dairy business, myself; and because I realized long ago that it was going to almost "make or break" on the ensilage question, I have given mighty careful thought to the whole subject. I am accord-

ingly offering here varieties of ensilage corn that I think cannot be surpassed or equalled anywhere; and you can take it at face value, because I am using it myself in a practical way, and "know whereof I speak" in recommending it.

Our grain is carefully selected and cleaned, and will be found first-class in every respect. Our prices include bags, unless otherwise noted, and are as low as can be made at the present time on the grade we supply. **Prices subject to change without notice**, but we will give all we can for the money sent us. As long as possible we will fill orders at the prices quoted.

FORD'S OLD VIRGINIA ENSILAGE CORN

The Dairyman's Most Profitable Crop

**Biggest Yields; Makes the Most
and Best Ensilage; the
Best of All**

Old Virginia produces more tons per acre than any other; unexcelled for dairy feeding. Largest growers declare Old Virginia superior to any other ensilage variety—much sweeter, earlier, better ears, producing more milk. Even in the shortest season it matures sufficiently for ensilage. Produces abundance of ears, making it of greatest value for the silo. Stalks rich and sweet; cattle eat them, no matter how large, nearly to the bottom without cutting; if run through a cutting-box they will eat the entire stalks. This is truly a wonderful Ensilage Corn—one far ahead of all others in productiveness and quality. We advise every grower to plant it. Our seed is exceptionally choice. We remove the tip kernels before shelling and carefully grade it. We sell several thousand bushels each year; our customers all

like it and come back for it the following year. Lb., 10c.; ½-pk., 35c.; pk., 60c.; bush., \$2.00; 2 bush., \$3.80; 2½ bush., if taken in full sacks of 2½ bush. each., \$1.80 per bush.

Harlon Shelley, of New York, sent us the photograph of the field of Corn shown on page 38, and wrote as follows: "This is Old Virginia Ensilage Corn, 13 ft. 4 in. high (off year.) We have had it 14 ft. 2 in. We used to plant five acres to fill a silo 10 x 28 feet; now two acres of Old Virginia fills it up chock-full and some to spare."

Ford's Silver and Gold Ensilage—White and yellow blended; preferred by many because the yellow Corn ripens earlier. Makes splendid quality ensilage high in protein. This is becoming more popular every year as it is giving excellent results. Prices same as Old Virginia.

Eureka Ensilage—Price same as Old Virginia Ensilage.

SEED CORN

We aim to make our Seed Corn the best in quality, purity and vitality of any on the market. The grain is carefully selected, screened and tested. Samples of any variety for 5c. to cover cost of mailing.

Prices do not include postage. See slip attached to page 1 for rates

Ford's Sure-Crop, The best Early Yellow Dent—Most reliable for our short northern seasons; 6 to 9 feet high; ears 7 to 10 inches long; small, red cob; bright yellow kernels; a heavy yielder. Choice seed, Ohio-grown, lb., 10c.; ½-pk., 35c.; pk., 60c.; bush., (56 lbs.), \$2.00; 2 bush., \$3.80.

White Cap Yellow Dent—A strong grower; resists heat and drought; yields well on thin soil; season 90 to 100 days. Stalks 7 to 9 feet; ears 7 to 10 inches; 16 to 18 rows; valuable for fodder. Ohio-grown. Prices same as Ford's Sure-Crop.

Improved Leaming—100 to 110 days; stalks 7 to 10 feet; large, long ears; kernels deep golden; with long season there is no better variety. Sometimes used for ensilage. Ohio-grown seed. Prices same as Ford's Sure-Crop.

Mastodon—9 to 12 feet; ears large; kernels light yellow. Sometimes grown for ensilage. Prices same as Ford's Sure-Crop.

Longfellow Flint—The best yellow Flint Corn. Ears very long, eight-rowed, ripens early. Price same as Ford's Sure-Crop.

Iowa Gold Mine—Ripens in about 110 days; 8 to 10 feet; heavy crop; rich yellow, deep kernels, small cob. Price same as Ford's Sure-Crop.

Mr. P. T. Jones and his Bumper Crop Oats.
See his letter on this page.

"BUMPER CROP" OATS

We can recommend this as one of the most wonderful Oats we have ever seen.

It is a rank grower, with stiff, tall straw, which stands up better in times of hard storms than most other varieties. The leaves are broad and large, indicative of vigor. It stools quite freely, so that a single plant often produces several heads. The heads are compact, the Oats growing on short branches entirely around the center stalk. They sometimes measure 2 feet in length.

Our illustration shows a few stalks of this variety the stalks of which are over 5 ft. 10 inches tall.

The most remarkable feature about this Oat is the enormous size of the grain. It is fully twice the size of most other Oats that we know of. It will surprise you when you see it.

Some of our customers, who had small samples of the "Bumper

Crop," express themselves as highly pleased with the variety. They were all astonished at the large size of the grain. We believe this to be one of the best if not the best Oat in existence. It is a heavy yielder, producing under fair conditions ninety bushel per acre and over.

Now is the time to purchase this new variety. All you raise can be sold for seed at a good price next year. It is surely a variety of great merit.

Price recleaned—Lb., 20c.; $\frac{1}{2}$ -pk., 35c.; pk., 60c.; bush. \$1.25; 5 bush., \$5.50. 10 bush. or over at \$1.00 per bush.

New Green Mountain—Rust-proof; 40 to 130 bushels per acre; heads sometimes 18 inches long. A great drought-resister; least damaged by harvest rains. Grain large, white; can be grown in many soils and climates; eight days to two weeks earlier than White Russian; strong grower, with heavy, stiff straw; heads fill well every year. $\frac{1}{2}$ -pk., 25c.; pk., 40c.; $\frac{1}{2}$ -bush., 60c.; bush., (32 lbs.), \$1.00; 5 bush., \$4.50; 10 bush. or over at 85c. per bush., bags included.

Regenerated Swedish Select—Recommended by the United States Department of Agriculture and leading farmers. Grain pure white. plump, short and thick; hull thin; ripens medium early; strong, vigorous grower, with stiff, coarse straw. Price same as New Green Mountain.

Ford Seed Co.,
Ravenna, Ohio.

Last spring I purchased of your Seed Co. three bushels of Bumper Oats, of which I drilled two bushels on seven-eighths of an acre. I gave the ground no extra preparation. I drilled the oats in on the seventh day of April and harvested them on the fifteenth of July. They stood up much better than the ordinary oats and averaged five feet and a half, the lot over.

The weather turned in wet the next day and rained every day for a week and they are somewhat colored but did not sprout. I had seventy-two bushels on the seven-eighths of an acre, machine measure, and eighty-one bushels by weight. I will send you a photo of myself and some of the tallest heads, taken by Professor Galehouse, Superintendent of the Mahoning County Experiment Station at Canfield, who will vouch for all I have written.

I will send you a sample of the oats when I get a little time.

Yours respectfully,

(Signed) P. T. JONES.

Prices do not include postage. See slip attached to page 1 for rates

BROOM CORN

Improved Evergreen—Long brush of best quality. Pkt., 5c.; lb., 10c.; 3 lbs., 25c.; 10 lbs., 50c.; ask for quotations on larger quantities.

SORGHUM

Early Amber—Pkt., 5c.; lb., 10c.; 3 lbs., 25c.; 10 lbs., 50c.; ask for quotations on larger quantities.

White Kaffir Corn—Pkt., 5c.; lb., \$5.50. 10 bu. or over at \$1.00 per bu. 10c.; 3 lbs., 25c.; 10 lbs., 40c. Ask for quotations on larger quantities.

FETERITA

Somewhat similar to Kaffir in growth. It resists drought, producing a good crop without rain. It branches out and produces several heads from one plant. Ripens much earlier than Kaffir corn, and yields as high as eighty bushels per acre. The grain is white and not so hard as Kaffir corn. A most profitable crop to grow. Plant in rows, using three to five pounds of seed to the acre. Pkt., 5c.; lb., 10c.; 5 lbs., 40c.; 10 lbs., 80c.

BARLEY

Champion Beardless—Heavy yielder; straw long. We have never been able to get this variety absolutely pure. The stock we have this year will mostly be beardless. Lb., 10c.; pk., 40c.; bush. (48 lbs.), \$1.50; 5 bush. or over at \$1.40 per bush.

Montana White Hulless—Nearly as heavy as wheat; equal to it for feed. Yields twice as much. Fine for poultry, and grinding for hogs. Lb., 10c.; 3 lbs., 25c.; $\frac{1}{2}$ -pk., 35c.; pk., 55c.; bush. (48 lbs.), \$1.65.

COW PEAS

Can supply most varieties, but recommend **Whippoorwill**, **New Era** and **Mixed**. Pkt., 5c.; lb., 10c.; 3 lbs., 25c.; pk., 75c.; bush. (60 lbs.), \$3.25. Special prices on quantities.

WHEAT

Winter—We can supply in the fall several of the best varieties for all sowing. Quotations ready August 1.

Minnesota No. 169 Spring—We think it the best spring Wheat. Heavy yielder. Pkt., 4c.; lb., 12c.; pk., 60c.; bush., \$1.75.

Why Not Make the Land Build ITSELF Up?

THAT'S better than buying fertilizer, anyway. I mean by that, of course, why not sow some cover crop, like Soy Beans, Cow Peas, Vetch or the Clovers, and then turn it under next spring? They will do several things for you—first, they will cover up the surface of the ground, so that weeds won't have a chance to sprout; second, they will enrich the ground by collecting nitrogen from the air and build up the soil in that way; third, they will add a lot of humus or plant food to the soil when you turn them under next spring.

The illustration shows a vigorous stand of rye and vetch drilled in at the proportion of twenty pounds of vetch to one bushel rye. The latter holds up the vetch and makes harvesting easier. It can be used as a green feed, or harvested and used as hay. I recommend inoculating the seed the first time vetch is planted, to secure a good "stand."

Winter vetch will thrive right through until spring, making a bushy, vigorous growth that protects the ground in fine shape and gives you something out of your land, too.

SOJA, OR SOY BEANS

The Soy Bean is a valuable legume, growing in favor for both ensilage and forage. It thrives on land that it too light for clover, and bears wonderfully on good soil. Sow one-half to three-fourths of a bushel to the acre, in drills $2\frac{1}{2}$ to 3 feet apart. Many regard it as preferable to the cow pea for the North, as it matures more rapidly. The roots like those of clover, gather nitrogen, enriching the soil. When cut before the pods are fully developed, the crop is used for hay. It often is grown with corn and used in silos.

Large Yellow—Strong grower; valuable where a large growth is desired. Pkt., 4c.; lb., 10c.; pk., 75c.; bush. (60 lbs.), \$2.50.

Medium Green—A very early variety, with green seeds. When the ripe seed is the main object, this is most desirable. Pkt., 4c.; lb., 12c.; pk., 85c.; bush. (60 lbs.), \$3.00.

Itto San—Early; productive of seed but not of large growth. Pkt., 4c.; lb., 12c.; pk., 85c.; bush., \$3.00.

CANADA FIELD PEAS

White—Good grower; very hardy; valuable for green fertilizer or for pasturing hogs. Sow one bushel of Peas and one bushel of oats to the acre, early in the spring, and they may be cut for hay in time to grow a crop of soy beans or cow peas. Lb., 10c.; pk., 75c.; bush. (60 lbs.), \$2.75.

RYE

Spring—This may be sown in the spring the same as oats and produces

a good crop. Pkt., 4c.; lb., 10c.; pk., 50c.; bush., \$1.60.

Winter—Sow in spring for pasture or in fall for grain or pasture. Pkt., 4c.; lb., 10c.; pk., 50c.; bush., \$1.25.

BUCKWHEAT

Japanese—Early; large grains; heavy yielder; makes the best flour. The most desirable variety. Pkt., 4c.; lb., 10c.; pk., 40c.; bush. (48 lbs.), \$1.25. Ask for quotations on large lots.

SPELTZ, OR SPELT

Sow in spring the same as oats. It produces good crops on poor, sandy soil, and makes good feed for all kinds of stock. Pkt., 4c.; lb., 10c.; pk., 35c.; bush. (40 lbs.), \$1.25; 5 bush. or over, at \$1.10 per bush.

Sand Vetch, also known as Hairy Vetch and Winter Vetch

This is a wonderful cover-crop, one of the best for plowing under. It succeeds everywhere, and produces good crops on poor, sandy soils as well as on good land. It makes a great root-growth, and the roots gather nitrogen nodules in abundance. It remains green all winter and is splendid for pasture. The seed may be sown broadcast in the spring, or from July to November, using twenty to thirty pounds, with a bushel of oats or rye, to the acre. The grain crops keep the Vetches, which have weak stems, off the ground. For hay the crop should be cut before the grain heads out. Pkt., 4c.; lb., 20c.; 10 lbs., \$1.95; 50 lbs., \$9.00; 100 lbs., \$17.50.

Prices on all Farm Seeds subject to change without notice, and do not include postage.

Vetch and Rye

Teosinte—The Great Forage Plant

An enormously prolific and rapid-growing forage plant, somewhat resembling corn. Trials show as high as a hundred tons of green fodder per acre. A single kernel will produce from twenty to thirty stalks. Can be cut several times during the season. Sow when the ground is perfectly warm and weather settled. About four pounds to the acre is right. Plant in drills 3 feet apart, about one seed every 4 inches; or in hills, 3 to 4 feet apart, each way, two seeds to the hill and cultivate. Pkt., 5c.; oz., 9c.; lb., 70c.

DWARF ESSEX RAPE

This is a great crop for feeding sheep and hogs. It grows 3 feet high and covers the ground so thickly that no weeds can grow. An acre will give two months' pasture to thirty-six sheep, and they will make rapid gain in flesh. Sow the seed at the end of June, and all through the season, using six pounds broadcast to the acre, or three pounds to the acre in drills $2\frac{1}{2}$ feet apart. Pkt., 4c.; lb., 12c.; 3 lbs., 35c.; 10 lbs., 95c.; 50 lbs., \$4.50; 100 lbs., \$8.50.

FLAX

Sown five to six pounds to the acre with oats will make enough seed to mix with the oats and increase the food-value. Pkt., 5c.; lb., 12c.; 10 lbs., 75c.; 50 lbs., \$3.25.

My order received in good shape.—M. D. McCorkle, Ohio.

Ford's Sound Grass and Clover Seeds

We sell all Grass Seeds on a small margin of profit and handle none but the highest grades of Grass and Clover. The analyses of these will be found to be high in all cases. The prices vary, but we will give full-value for the money always and you will note that these prices are subject to market fluctuations. The following quotations, however, are what we are selling the seeds for at the time of the making of this catalogue. (Nov. 17, 1915). All orders are taken with the understanding that we are to give the quantity of seed here given. Bags, 20c. extra on Timothy, Millet and the money sent us will buy, on the day the order is received, at our prices that day, regardless of quotations here given. Bags, 20c. extra on Timothy, Millet and Clover Seed, except in quantities of 10 lbs. or less.

Timothy, Fancy—Extra recleaned. Pkt., 5c.; lb., 13c.; 10 lbs., \$1.00; bush. (45 lbs.), \$4.25.

Kentucky Blue Grass—Fancy pure seed, free from chaff. Pkt., 5c.; lb., 16c.; 5 lbs., 70c.; 10 lbs., \$1.30; 50 lbs., \$6.00; 100 lbs., \$11.50.

Red-Top—Clean, solid seed, free from chaff. Pkt., 5c.; lb., 30c.; 10 lbs., \$2.80; 50 lbs., \$13.50; 100 lbs., \$27.00.

Orchard Grass—Best quality. Pkt., 5c.; lb., 20c.; 10 lbs., \$1.75; 50 lbs., or over at 16c. per lb.

Bromus Inermis—Choice seed. Pkt., 5c.; lb., 20c.; 10 lbs., \$1.50.

German, or Golden Millet—Large heads; big yielder. Pkt., 4c.; lb., 10c.; 10 lbs., 60c.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.75.

Hungarian Grass—An early Millet. Pkt., 4c.; lb., 10c.; 10 lbs., 60c.; 25 lbs., \$1.20; 50 lbs., \$1.90; 100 lbs., \$3.60.

Japanese Barnyard Millet—Fine for forage. Pkt., 5c.; lb., 12c.; 10 lbs., 70c.; 50 lbs., \$2.25; 100 lbs., \$4.25.

SUDAN GRASS

An annual grass which belongs to the Sorghum family; grows 6 to 9 ft. tall and makes good hay. Highly recommended by the U. S. Department of Agriculture, for dry and poor soils. We are able to offer this valuable grass seed at a very low price.

Prices do not include postage. See slip attached to page 1 for rates

Pkt., 5c.; lb., 35c.; 3 lbs., \$1.00; 10 lbs., \$2.50; 50 lbs., \$11.50; 100 lbs., \$10.00.

SPECIAL MIXTURES

We can quote prices at any time on special mixtures of Grass Seeds for permanent meadows and permanent pastures, for either wet or dry land. State whether your soil is wet or dry, and advise us how much land you desire to sow. Our estimates will be based on seeds of the best grades. We can also supply other varieties of grasses than those quoted, and shall be pleased to quote at any time.

No discounts on Grass and Clover Seed. Bags 20c. each extra.

FORD'S LAWN GRASS MIXTURE

Produces a thick, velvety permanent green turf. It is composed of Grasses and Clover of the highest quality and of the best varieties. No one Grass will make a perfect lawn. Kentucky Blue Grass forms the basis of this mixture, as it should of all good Lawn Grass mixtures. Several varieties are used so as to keep the lawn green from early spring to late fall. The mixture is designed to make a permanent turf that will hold the lawn in shape and prevent washing. Ford's Lawn Grass Mixture is made right, just as good as it can be made, and it will give

good results everywhere. The best time to sow Lawn Grass seed is from March 15 to May 15, and from September 1 to October 15. Use one pound to every 400 square feet. Pkt., 5c.; lb., 22c.; 5 lbs., \$1.00; 10 lbs., \$1.90; 50 lbs., \$9.00; 100 lbs., or over at 17c. per lb.

Shady Nook Lawn Grass—For shady places. Pkt., 5c.; lb., 30c.; 5 lbs., \$1.40; 10 lbs., \$2.70.

Alfalfa, or Lucerne

To grow Alfalfa the soil needs good drainage, so that no water stands nearer than 3 feet from the surface. Plenty of humus is required, and thorough tilling to get a fine seed-bed is important. A liberal supply of lime is absolutely essential. The seed should be inoculated by using Standard Inoculation, or the soil may be inoculated by taking soil from old Alfalfa fields and spreading it on the new fields.

Time for seeding is April or May, or in the fall during August and September. Use ten to fifteen pounds of seed to the acre. In spring use about four to five pecks of barley to the acre with the Alfalfa, and cut when the barley is headed out. Winter rye is also good, and will grow again when cut off. Alfalfa hay is worth nearly as much per ton as bran for feeding. Pkt., 5c.; lb., 25c.; 10 lbs., \$2.25; bush. (60 lbs.), \$12.60.

CLOVER

Medium, or Common Red—Fancy-grade seed of highest quality. Will produce a fine stand. Pkt., 5c.; lb., 25c.; 10 lbs., \$2.45; bush. (60 lbs.), \$14.00.

Mammoth, or Pea Vine—Fancy. Pkt., 5c.; lb., 25c.; 10 lbs., \$2.45; bush. (60 lbs.), \$14.00.

Alsike—One of the best for hay, to sow with timothy. Fancy seed. Pkt., 5c.; lb., 25c.; 10 lbs., \$2.35; bush. (60 lbs.), \$12.40.

Crimson—Pkt., 5c.; lb., 20c.; 10 lbs., \$1.50; bush. (60 lbs.), \$7.50.

White-Blooming Sweet Clover—Very valuable. Sow on well-limed soil. **Best Hulled Seed**, pkt., 5c.; lb., 30c.; 10 lbs., \$2.75; 50 lbs., \$12.50.

White Dutch—Best seed; very scarce. Pkt., 5c.; lb., 75c.; 3 lbs., \$2.00; 10 lbs., \$6.50.

Vegetable Plants and Roots

Our facilities for growing vegetable plants we believe are now ample to supply the demand. If ordered in time, we will grow any variety not quoted in this list.

Frost-Proof Cabbage Plants

Along the Coast, South Carolina and the Gulf Coast of Louisiana the soil and climatic conditions are just suited for growing tough, hardy Cab-

bage plants, during the winter and early spring. The plants make a slow but steady growth, until at eight to ten weeks of age they are very tough and hardy. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks sooner than the home-grown hotbed or coldframe plants could be planted. These frost-proof Cabbage plants will stand a temperature of 8 to 10 degrees above zero without injury.

The plants grow very fast, maturing headed Cabbage ten days to three weeks sooner than you can mature them from hotbed and coldframe plants. You know what the difference in profit will be if your crop is matured and marketed before the general crops from home-grown plants is matured.

To get the advantage of these frost-proof cabbage plants they must be planted a month or six weeks earlier than you would plant home-grown plants.

VARIETIES: Early Jersey Wakefield, Charleston (large type), Wakefield, Succession, Early Flat Dutch.

Our Cabbage plants are raised from the best Long Island-grown seed and are shipped direct from our growing station in South Carolina or Louisiana by parcel post or express. We can fill orders from Dec. 1 to May 1. The plants when received will be somewhat wilted and have a hard, stunted appearance which will be disappointing to persons who have never used these plants before. Regardless of appearance they will produce the crop results. Good-order delivery guaranteed.

Prices by parcel post, postage paid, 35c. per 100 plants, to all places in the postal union. On larger quantities the prices are as follows:

Group 1—Georgia, Louisiana, Mississippi, North Carolina and South Carolina: 500 plants for \$1.10; 1,000 or more at \$1.90 per 1,000.

Group 2—Alabama, Delaware, Florida, Kentucky, Arkansas, Maryland, Missouri, New Jersey, Ohio, Pennsylvania, Tennessee, Virginia and West Virginia: 500 for \$1.25; 1,000 or more, \$2.20 per 1,000.

Group 3—Connecticut, Illinois, Indiana, Iowa, Kansas, Texas, Massachusetts, Michigan, New Hampshire, New York, Oklahoma, Rhode Island, Vermont and Wisconsin: 500 for \$1.40; 1,000 or more at \$2.45 per 1,000.

Group 4—Arizona, Colorado, New Mexico, North Dakota, Utah and Wyoming, Minnesota, Nebraska and South Dakota: 500 for \$1.55; 1,000 or more at \$2.75 per 1,000.

Group 5—To all states not listed in other groups, also Canada, Cuba and Mexico: 500 plants for \$1.70; 1,000 or more at \$3.05 per 1,000.

Prices by express, buyer paying charges, which under special rates are very low: 500 for \$1.00; in lots of 1,000 to 4,000 at \$1.50 per 1,000; 5,000 to 8,000 at \$1.25 per 1,000; in lots of 10,000 or over at \$1.00 per 1,000.

Plants are packed for parcel-post shipment either 100, 200, 300, 400, 500 or 1,000 plants to package. For express shipment, 500 or 1,000 plants to package. Order in these quantities. They weigh about twenty pounds per thousand plants, packed for shipment.

Terms Cash with Order—No plants shipped C. O. D. We advise that you have all shipments of 2,000 plants or less sent by parcel post. They make quicker time, are delivered by the mail carrier, and save you the time of going to the express office for the shipment. On larger lots inquire of your express agent what the charges will be.

Other Vegetable Plants

When plants in this list are to be sent by parcel post, figure the weight at 4 ozs. per doz., 2 lbs. per 100.

Asparagus—See page 3 for prices.

Beet—Crosby's Egyptian, Detroit Dark Red and Ford's Ideal. 6c. per doz., 25c. per 100, \$1.50 per 1,000. Ready about May 1.

Mangel-Wurzel—Mammoth Long Red, Golden Tankard, Ford's Danish Yellow. 25c. per 100, \$1.50 per 1,000. Ready May 15 to June 1.

Brussels Sprouts—Ford's Giant Prolific. 10c. per doz., 75c. per 100. Ready about May 1.

Cabbage, Late—Premium Flat Dutch, Surehead, Danish Ballhead, Glory, Danish Dark Red. 10c. per doz., 30c. per 100, \$2.00 per 1,000. Ready June 1 to July 20.

Cabbage, Early—Glory, Early Jersey Wakefield, Copenhagen Market. Grown here at Ravenna. 15c. per doz., 60c. per 100. Transplanted plants, 20c. per doz.; \$1.00 per 100. Ready April 15 to 30. If early Cabbage plants are wanted in large

Prices do not include postage. See slip attached to page 1 for rates

VEGETABLE PLANTS—Continued quantities, refer to Frost-proof Plants quoted on page 43.

Cauliflower—Ford's Extra-Early Dwarf Erfurt, Snowball, Ford's White Surehead. 15c. per doz., \$1.00 per 100, \$5.00 per 1,000. Ready April 15 to 20.

Celery—Golden Self-blanching, Giant Pascal and Columbia, also Apple-shaped Celeriac. 8c. per doz., 40c. per 100, \$3.00 per 1,000. Ready June and July.

Eggplant—Pride of Sunnyside and New York Improved. 15c. per doz., 75c. per 100; \$7.00 per 1,000. Ready May 1 to 15.

Kale—10c. per doz., 35c per 100, \$2.50 per 1,000.

Kohlrabi—White and Purple Vienna. 10c. per doz., 40c. per 100, \$3.00 per 1,000.

Parsley—Champion Moss Curled and Fern-leaved. 10c. per doz, 40c. per 100, \$3.00 per 1,000.

Pepper—Sweet Mountain, Ruby King, Large Bell, Ruby Giant, New Giant, Mammoth Golden Queen Red Cluster, Long Red Cayenne, etc. Ready about May 1 to 15. 15c. per doz., 75c. per 100, \$5.00 per 1,000.

Rhubarb—See page 22 for prices.

Sweet Potato—Yellow Nansemond. 10c. per doz., 40c. per 100 \$3.00 per 1,000.

Tomato—Ready about May 15. Advance, Chalk's Early Jewel, Earliana, Bonny Best, Ponderosa, Earliest Pink, Stone, Red Rock, Lemon Blush, Dwarf Stone, Truckers' Favorite, etc. From seed-bed, 10c. per doz., 75c. per 100, \$4.00 per 1,000.

Tomato—Above varieties transplanted, 15c. per doz.; \$1.00 per 100; \$7.00 per 1,000.

BOHEMIAN HORSERADISH

Much larger than the common Horse-Radish; excellent quality. Sets planted in the spring will make good roots for fall. Muck soil is good. 15c. per doz., 75c. per 100, \$6.00 per 1,000, \$22.50 per 5,000. Weight, 4 ozs. per doz.; 2 lbs. per 100.

HOLT'S MAMMOTH SAGE

A large-growing variety; leaves large and abundant. Quality of leaves is fine; strong in Sage flavor. 10c. each, 60c. per doz., \$4.50 per 100. Weight, about 4 ozs. per doz.; 3 lbs. per 100.

FLOWERING PLANTS

For description refer to Flower Seed List.

Add for postage according to weight given.

Weight, unless otherwise noted, for the plants named below when packed each 2 ozs., doz., about 1¼ lbs. Not less than six of a kind at dozen rates or less than 25 of a kind at 100 rates.

Abutilon—Each 10c.

Ageratum—Blue or White. Each, 5c.; doz., 25c.; 100, \$1.75.

Alyssum, Golden Saxatile—Each, 5c.; doz., 25c.

Alyssum, Little Gem—Each, 5c.; doz., 25c.; 100, \$1.75.

Antirrhinum—Tall or Dwarf. Each, 8c.; doz., 60c.

Aquilegia—See page 47.

Arabis Alpina—Each, 5c.; doz., 40c.

Arctotis Grandis—Each 5c.; doz. 40c.

Asters—Nos. 19 to 24 and 34 to 43 of Flower seed list. Each, 5c.; doz., 15c.; 100 for \$1.00.

Bellis Perennis—Each, 5c.; doz., 40c.; 100, \$2.00.

Coreopsis Lanceolata—See page 47.

Campanula—See page 47.

Candytuft—Empress and Mixed. Each, 5c.; doz., 25c.; 100, \$1.75.

Carnation Marguerite—Each, 5c; doz., 40c.

Celosia, or Cockscomb, Empress—Each, 5c; doz., 40c.

Centaurea—Mixed colors, each 5c.; doz., 25c.; 100, \$1.75.

Cineraria—Each 10c.; doz., 50c.

Chrysanthemum—Large-flowering White, Pink, Yellow and Red. Each 10c.; one of each color, 30c.; doz., 60c.

Coleus—Red, Yellow, Variegated, or Mixed. Each, 10c.; doz., 60c.; 100, \$3.50.

Cosmos—Early-flowering, also Mammoth Red, White and Pink or mixed. Each 5c.; doz., 25c.; 100, \$1.75.

Dianthus Plumarius—See page 47.

Digitalis—See page 48.

Gaillardia—See page 48.

Geranium—White, Pink, Red or Mixed Small Plants. Each, 6c.; doz., 60c.; 100, \$4.00. (Weight, each 4 oz., doz., 2 lbs.).

Geranium—White, Pink, Red—Large Plants in bud or bloom, ready

FLOWERING PLANTS—Continued

May 1st. Each, 20c.; doz., \$1.50; 100, \$10.00. Should be sent by express.

Heliotrope—Purple. Each, 10c.; doz., 50c.

Hibiscus—Crimson Eye and Mal-low marvels. See page 49.

Hollyhock—See page 49.

Kochia—Each 5c.; doz., 25c.; 100, \$1.75.

Larkspur—Emperor, each 5c.; doz., 25c.; also see page 49.

Lantana—Assorted colors. Each, 10c.; doz., 60c.; 100, \$4.00.

Marigold—Dwarf French and Tall African. Each, 5c.; doz., 25c.; 100, \$1.50.

Marvel of Peru—Each, 5c.; doz., 35c.; 100, \$2.50.

Mignonette—Golden Machet, each, 5c.; doz., 25c.; 100, \$1.75.

Nicotiana—Affinis and Sanderae. Each, 5c.; doz., 35c.

Pansy—Ford's Unsurpassed Mixture. Each, 5c.; doz., 25c.; 100, \$1.75.

Petunia—Large-flowering. Mixed. Each, 5c.; doz., 40c.; 100, \$2.00.

Phlox Drummondii—Ford's Unsurpassed Mixture. Each 5c.; doz., 25c.; 100, \$1.75.

Poppies—See page 50.

Primula—Chinese Fringed. Each, 10c.; doz., 75c.

Stokesia Cyanea—Each, 5c.; doz., 40c.

Salvia—Splendens and Bonfire. Each 5c.; doz., 25c.; 100, \$2.00.

Sweet William—See **Dianthus**, page 47.

Stocks—German, Ten Weeks. Each, 5c.; doz., 30c.; 100, \$2.00.

Verbena—All colors. Each, 5c.; doz., 25c.; 100, \$1.75.

Wallflower—Single or Double. Each, 5c.; doz., 30c.

Zinnia—Giant Double-flowering. Each 5c.; doz., 25c.; 100, \$1.75.

CLIMBING VINES

Cobea Scandens—Each, 5c.; doz., 40c.

Humulus Japonica—Each 5c.; doz., 40c.

Moonflower—White or Blue. Each, 10c.; doz., 60c.

Chinese Kudzu Vine—Each, 10c.; doz., 60c.

Perennial Peas—Each, 10c.; doz., 50c.

Prices do not include postage. See slip attached to page 1 for rates

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Sometimes it's a good thing to take a little trip away from home and see how other folks do. Please study these pictures and the descriptions and see if you can't learn

A LESSON FROM THE WAR THAT COMES HOME TO US ALL

SOME of the things that have happened across the Atlantic have never gotten into the "war news" column; yet they were, and are, deeply interesting to every one of us farmers here in America.

The smaller picture shows one of the large hospitals in the city of Hamburg, Germany. The men are soldiers who are recovering from injuries of battle, and they are getting ready to put in a crop of—*potatoes*.

There is quite a lesson for us, too, in the other picture, showing soldiers cultivating fields in the north of France and Belgium.

I'm strictly neutral, and I'm for peace; but my hat is off to any man who has the farming instinct to appreciate the value of using all the land he has—much or little.

And I am publishing these pictures here because I believe that America, with her splendid achievements of business and industry, can still learn much from some of the older nations in the matter of making the most of her advantages; and with the hope that the pictures may suggest to many of my friends some means by which they, too, can make better use of the opportunity at their own doors.

Prices do not include postage. See slip attached to page 1 for rates

GRANDMOTHER WAS RIGHT!

Old-Fashioned Hollyhock Growing Beside
an Old Fashioned House

YOU remember *your* grandmother's garden, don't you? To many of us, that place bears happy recollections, and our knowledge of many of the most interesting and attractive flowers of today dates back to the ones that bloomed in that garden of years ago.

And if we were to go today to the spot where those flowers prospered and grew and blossomed so wonderfully under "grandma's" magic touch, we would find traces of some of them growing yet—even though, in the years since her busy hands ceased tending them so lovingly, no one else has looked after them.

For that is one of the wonderful and beautiful things about those bright, quaint and always-interesting hardy flowers; when they once get their start, they are there to stay. Not even the total neglect of many years can drive them entirely away.

The "annuals"—the flowers that we plant every spring and that die down at frost—are lovely, and I for one, wouldn't know what to do without them; but the grand old monuments of my own garden, and of the gardens of my friends, are the hardy things—the Perennials as we call them now—that grow better and better each year; that come up, bloom and stay beautiful in their season, only to do it over again more lovely than ever, the next year.

Grandmother *was* right, and the flowers she grew and loved so well are ours to enjoy too, but in greater measure—for many changes have taken place since the days of *her* gardening, and science has developed new wonders of which she would never have dreamed.

The Irises (she called them "flags"; little things they were, too) are now great, massive, stately flowers in a glory of color unknown a few years ago; the "Pineys," as she used to call them, have developed into a race of enormous, double Peonies that bloom and bloom, coming in a profusion of pinks, reds and scarlets, that would have made Grandmother catch her breath, and so on—down the line, the Larkspurs, the Poppies, and even the Hollyhocks, are ours to enjoy today in a wonderful fashion that flower lovers of even a few years ago didn't know about.

If you enjoy these plants as I do, you will enjoy looking over the following pages; and you will enjoy planting what I offer here, too.

And still more, after you have planted them, you will enjoy getting "chummy" with them as they bloom and develop and get more lovely each year. A bed of Hardy Perennials will become as permanent in time as your house itself and just as much of "a thing of beauty and a joy forever," too!

Mrs. Ford and I set out new beds of them almost every year, so we have all the flowers we want for ourselves, with plenty to give to our friends.

I offer them to you, so that you, too, may know the satisfaction of having all the flowers you want, all the time.

Prices do not include postage. See slip attached to page 1 for rates

We just naturally have to get out and enjoy our own flowers, here at Sunnyside, every chance we get. You would feel the same way about it, if you had such a profusion of them as we can show here—commencing early and lasting till late frost. These young ladies didn't start out to help me sell "Sweet Williams" but I don't feel like separating them from this picture!

Achillea, The Pearl—White flowers, borne all summer. Each (weight, 1 oz.), 10c.; three (weight, 2 oz.), 25c.; dozen (weight, 8 oz.), 75c.

Anemone, (Wind Flower)—Whirlwind. A pure white flower on a long graceful stem, combined with the delicate fern-like foliage, produces a charming flower effect. Each (weight, 2 oz.), 12c.; three (weight, 5 oz.), 30c.; dozen (weight, 1½ lbs.), \$1.25.

Aquilegia (Columbine)—Mixed colors Single and Mixed colors Double—A low, bushy plant, bearing blossoms on tall, slender stems. The peculiar long "horns" on the flowers, together with the striking colors, and pleasing growth of the plant, make this a very desirable addition to the hardy garden. Each (weight, 2 oz.), 5c.; five (weight, 6 oz.), 25c.; dozen (weight, 1 lb.), 40c.

Bellis Perennis (English Daisy)—A double daisy-like flower which goes well with the other hardy plants, and succeeds splendidly in this latitude. Height, 4 to 6 inches. Each (weight, 2 oz.), 5c.; three (weight,

5 oz.), 15c.; dozen (weight, 1 lb.), 40c.; hundred (weight, 4 lbs.), \$2.00.

Blanket Flower—See **Gaillardia Grandiflora**.

Bleeding Heart—See **Dicentra Spectabilis**.

Campanula (Canterbury Bell)—Mixed colors—These large cup-shaped, bell-like flowers are produced in long, heavy stems. These blossom in various colors and are particularly effective when growing in front of some taller, heavy-leaved plant. Each (weight, 2 oz.), 10c.; four (weight, 5 oz.), 25c.; dozen (weight, 1 lb.), 60c.

Canterbury Bell—See **Campanula**.
Columbine—See **Aquilegia**.

Coreopsis Lanceolata—Showy yellow flowers on tall, slender stems. Each (weight, 2 oz.), 10c.; six (weight, 8 oz.), 25c.; dozen (weight, 1 lb.), 40c.

Delphinium, Larkspur—This plant bears its showy blue flowers on a tall, stiff spike; it adds a touch of dignity and stateliness all its own. Each (weight, 3 oz.), 10c.; three

(weight, 8 oz.), 25c.; dozen (weight, 2 lbs.), 75c.

Dianthus Barbatus, Sweet William—These variously colored little flowers make a very pretty mass planting, particularly if placed in a sunny corner, or other spot where they can develop right along without interruption. The illustration shows a group of these blooming at Sunnyside Nursery. In the early summer they make a spot of color which shows down across the garden for quite a distance. Each (weight, 2 oz.), 10c.; six (weight, 12 oz.), 25c.; dozen (weight, 1½ lbs.), 40c.

Dianthus Plumarius, or Pinks—These are the little, carnation-like flowers which we have all admired so much for generations. As to size, they had to step aside for carnations years ago, but for permanence, fragrance, and general usefulness in the hardy garden, it will be a long time before anything takes their place. Each (weight, 2 oz.), 10c.; five (weight, 10 ozs.), 25c.; dozen (weight, 1½ lbs.), 50c.

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Canterbury Bells make a rather pretty "frame," don't you think? Adah isn't for sale, by a whole lot; but perhaps you can supply a "picture" of your own—and I will be glad to furnish the Campanula Plants.

Dicentra Spectabilis—Bleeding Heart—This bushy plant, with its gracefully drooping leaves, is attractive enough the entire season, but an added attractiveness is seen early in the season when the blossoms are put forth on the long, pendulous stems. The individual flowers are bright red, heart-shaped, each with a white cleft crossing it and hanging as gracefully from the stem as a cluster of jewels sparkling in the sun. Each (weight, $\frac{3}{4}$ lb.), 15c.; four, 50c.; dozen (weight, 8 lbs.), \$1.30.

Dictamnus Fraxinella, Gas Plant—Purplish red and Alba white. This blossoms with a very interesting and attractive flower, taking its name from the old idea that it would ignite if a lighted match were held near an open blossom. I have never succeeded in making one of them explode, but my perennial garden contains several of these, which I value highly nevertheless. You will appreciate it still more because the flowers last for a long time, and even after the blooming season is over the foliage remains bright and decorative throughout the season. I offer two colors, as follows: Purplish Red and Alba or White. Each (weight, 3 oz.) 15c.; four (weight, 10 oz.), 50c.; dozen (weight, 2 lbs.), \$1.25.

Digitalis, (Fox Glove)—A heavy, stiff stem, thickly covered from bot-

tom to top with deep-throated, bell-like flowers makes this quaint, interesting old, plant just as much of a prize now as it was generations ago. The first flowers open at the base of the stem and continue opening gradually until all have come out, thereby lengthening the blooming period for quite a time. Each (weight, 4 oz.), 10c.; three (weight, 10 oz.), 25c.; dozen (weight, 2 lbs.), 75c.

English Daisy—See *Bellis Perennis*.
Everblooming Tritoma—See *Tritoma Pfitzeri*.

Fox Glove—See *Digitalis*.

FUNKIA, PLANTAIN LILY

This plant makes a mass of attractive foliage out of which at blossoming time are thrown spikes of fragrant flowers. We can supply these in the following varieties:

Funkia Undulata Media—Variegated-leaved Plantain Lily, prized on account of its showy leaves which are distinctively marked with white and green. Each (weight, 3 oz.), 12c.; three (weight, 8 oz.), 30c.; dozen (weight, 2 lbs.), \$1.00.

Funkia Cucullata Medio Picta—A low, growing green-leaved variety, producing spikes of purplish flowers on stems 12 to 18 inch high. Each (weight, 3 oz.), 12c.; three (weight, 8 oz.), 30c.; dozen (weight, 2 lbs.), \$1.00.

Funkia Aurea Variegata—Gold and green leaves. Each (weight, 3 oz.), 12c.; three (weight, 8 oz.), 30c.; dozen (weight, 2 lbs.), \$1.00.

Funkia Subcordata Grandiflora—Large green leaves, lavender flowers. Each (weight, 3 oz.), 12c.; three (weight, 8 oz.), 30c.; dozen (weight, 2 lbs.), \$1.00.

Gas Plant—See *Dictamnus Fraxinella*.

Gaillardia Grandiflora, or (Blanket Flower)—Bears quantities of large flowers very showily colored; the petals are variegated with scarlet and orange, and the center is a rich reddish brown. These flowers are so oddly yet tastily marked that I consider them a genuinely worth-while addition to any garden in which they may be introduced. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, $1\frac{1}{2}$ lbs.), 60c.

Golden Glow—See *Rudbeckia*.

HARDY PHLOX.

From the little "runty" specimens of a few blossoms to the great heads of variously colored, fragrant flowers which we know as Phlox of 1915, is a pretty long call, but the development of things horticultural has been equal to the task and I am certainly particularly proud to stand back of the list which I am offering here; and which are now growing in the fields at Sunnyside.

For planting in beds or for edging walks, drives, or to bank against the foundations of a house, there are mighty few things better than Phlox. It is one of those things which is fine wherever you put it. Left to bloom outside, it makes a grand display, while for cutting, it leaves little to be desired. The plant will frequently put out a second crop of flowers, if the first are cut before the blossoms fall.

Good plants, 12c. each (weight, 4 oz.); \$1.35 per dozen (weight, 2 lbs.).

Larkspurs make a "beauty-spot" anywhere

Prices do not include postage. See slip attached to page 1 for rates

HARDY PHLOX—Continued

Antonin Mercie—Gray, shaded lilac.

Athis—Tall; salmon-pink; violet eye.

Bacchante—Tall, Tyrian rose.

Bridesmaid—White, crimson eye.

Carran d' Ache—Red, white eye.

Champs Elysees—Dwarf, purple.

Coquelicot—Glowing orange-red, violet eye.

Eclaireur—Purple-crimson.

Edmond Rostand—Reddish violet, white center.

G. Von Lassburg—Dwarf, largest pure white.

Miss Lingard—Waxy white, lavender eye.

Mrs. Jenkins—Tall, pure white; early.

O. Wittig—Bright magenta, crimson eye.

Pantheon—Extra large; pink.

Richard Wallace—White, violet eye.

R. P. Struthers—Rosy carmine, claret-red eye.

Vesuvius—Red, purple eye.

Mixed—Many colors.

Hardy Sunflower—See *Helianthus Maximilliana*.

Helianthus Maximilliana—Hardy Sunflower (4 ft.)—This is a low-growing plant of the general style of the annual Sunflower, bearing showy yellow flowers with black center. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 1½ lbs.), 60c.

HIBISCUS

Hibiscus, Crimson Eye—The well-known Hibiscus; this has been developed and greatly improved in recent years, and now represents a very interesting and pleasing addition to the perennial family. The plants make a rather free growth and the flowers are large and showy. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 2 lbs.), 75c.

Hibiscus, Mallow Marvels—These represent a strain of Hibiscus which has been developed to produce a flower of very large size and rich, showy color. They are fine for planting either singly or in rows, as, for instance, to form a loose hedge or mark a boundary. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 2 lbs.), 75c.

Prices do not include postage. See slip attached to page 1 for rates

Hollyhock—The improvements which have been made in this humble plant since the days when it was almost regarded as a weed, have now brought it up to a place where it is entitled to first rank in the list of hardy garden things which are the most worth while. The flowers are large and double, and bloom along the stem in succession, starting well down toward the ground and continuing up the stem to the top, as the season advances. Personally, I would hardly think of laying out a garden of hardy things without planting a row of hollyhocks along the back or sides of a bed of bright flowering, low growing plants, such as Oriental Poppies or Sweet Williams. The contrast is too good to miss.

Look at the picture of my Sweet William bed on page 47 and note how effectively the hollyhocks just back of where the girls are standing, serve to screen and close in the entire setting. We can supply these in white, pink, crimson, yellow, salmon, and mixed colors. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; doz. (weight, 1½ lbs.), 75c.

Shasta Daisy—Large, beautiful white flowers; suitable either for garden display or for cutting. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 1 lb.), 60c.

IRIS

Did you ever take an Iris in your hand and look away down deep into its heart? If not, you have missed a real treat. You can "get by" some flowers in no more time than it takes to tell it—give them one glance and you have seen all; but the Iris is a flower with which you have to get acquainted by degrees, and the longer you have them around the more you think of them.

Iris Kempferi, Japan Iris (Assorted colors)—These are particularly delicate and pleasing members of the extensive Iris family. They are exceedingly easy to grow, and lovers of these magnificent flowers who plant them will be rewarded with a wealth of richly shaded and delicately formed flowers in many pleasing combinations of color. Each (weight, 6 oz.), 10c.; dozen (weight, 5 lbs.), \$1.00; per 100 (weight, 25 lbs.), \$5.00.

Larkspur—See *Delphinium*.

Mallow Marvels—See *Hibiscus*.

SWEET WILLIAM—See *Dianthus Barbatus*.

Tritoma Pfitzeri—Everblooming Tritoma—Blooms June until November. Large plants show six to twenty giant spikes of flame-colored flowers at a time. Strong roots, 15c. each; 4 for 50c. Weight, 3 oz. each.

I have been using your seeds for 10 years and never found any fault.—Louis Wiesinger, Pa.

Down the hill a little piece from the house is a glorious bed of Iris that Mrs. Ford and I never tire of looking at, while they stay in bloom. There are some here for you, too.

The peonies that grow in this beautiful garden are the admiration of the whole neighborhood. Miss Elizabeth might be willing to "divide up" with you, though.

PEONIES

I almost regard Peonies as the "forefathers" of the whole family of hardy plants, and if you could visit Sunnyside in June you would see how much I value them as an ornamental plant. I am offering some very fine, individual plants this year in the following varieties, and if you want to send me your order for any or several of these, I will make it my personal business to see that you get well served on the trade.

Weight of Peony Roots, 5 oz. each.
Alba Plena—Early; tinged pink, 35c. each.

Chinese, Double—Pink, red and white at 25c. each; 60c. for three; \$2.00 per dozen.

Festiva Maxima—Large; clear white with slight splash of crimson in center. The grandest of all Peonies. 50c. each; \$1.30 for three.

Fragrans—Beautiful rose-pink; very fragrant; late; long stems. 30c. each.

Jeanne d'Arc—Outer petals pink, inner petals bluish white. 30c. each; 75c. for three.

Officinalis Rubra—Double; crimson; large; very early, 25c.

PEONIES—Continued

Queen Victoria—Midseason; white, tinted with flesh-pink and crimson spots, 30c. each.

Rubens—Late; dark red, 35c. each.

SPECIAL OFFER—One each.

Queen Victoria, Officinalis Rubra and Rosea, for 70c.

SPECIAL OFFER—One each, Festiva Maxima, Fragrans and Rubens, for 95c.

Pinks—See *Dianthus Plumarius*.

Plantain Lily—See *Funkia*.

POPPY

Poppy, Iceland—The flowers of this type are much more subdued in tone than those of my Oriental Poppies, but the finely-cut foliage and dainty formation of these, as well as the attractive colors in which they come, make them a decided acquisition. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 1½ lbs.), 50c.

Poppy, Oriental—If you want a mass of color in your garden which will wave the "Stop, Look and Listen" sign to everybody who goes by, you want some Oriental Poppies. The flowers are large and gorgeously colored. Each (weight, 3 oz.), 10c.; three (weight, 8 oz.), 25c.; dozen (weight, 1½ lbs.), 50c.

Rudbeckia, Golden Glow—A mass of these in full blossom is something you do not soon forget. The plants grow 6 to 8 ft. high producing a mass of double golden yellow flowers somewhat like a little dahlia, but

POPPIES—Continued

much more showy, in July and August. The plants I am offering here will blossom from the first season. Each (weight, 1 oz.), 10c.; four (weight, 4 oz.), 25c.; dozen (weight, ¾ lbs.), 50c.

Yucca Filamentosa—Adam's Needle—Long, narrow, glossy green leaves, drooping gracefully, marked along the edges with odd, thread-like "ravelings." The flower-spike is tall and stately; capped at the top with a mass of creamy, bell-like blossoms which last for some time, adding greatly to its commanding appearance. Each (weight, 4 oz.), 15c.; three (weight, 8 oz.), 40c.; dozen (weight, 1½ lbs.), \$1.50.

Ford's "Home Collection" of Perennials, \$1.00

We believe this collection will meet the needs of every garden, and furnish flowers from early spring to autumn.

- 2 *Coreopsis lanceolata*.
- 3 *Iris Kaempferi*.
- 1 *Rudbeckia*, Golden Glow.
- 1 *Peony*, Double Pink.
- 10 *Pansy* Plants.
- 6 *Hollyhocks*, Assorted.
- 1 *Hibiscus*, Crimson Eye.
- 4 *Sweet Williams*.
- 2 *Perennial* Peas.

SPECIAL OFFER—This collection of hardy plants, \$1.00. Weight of collection, 2 lbs.

This Bed of *Yucca Filamentosa* in a Cleveland Park attracts both Visitors and Residents

Prices do not include postage. See slip attached to page 1 for rates

Bulbs for Spring Planting

DAHLIAS

Plant about May 10 to June 10 in good soil. Our dahlias are all field-grown.

Price all varieties of Dahlias, unless otherwise noted, 15c. each; 75c. for 6; \$1.25 per doz. Weight, about 2 ozs. each.

CACTUS DAHLIAS

Alexander—Dark crimson, flaked maroon, exquisite.

Alfred Morgan—Rich deep crimson, large, extra fine, 20c.

Ambassador—Pure white, flowers of finest quality.

Capstain—Soft red, tinted apricot, free and perfect.

Clara G. Stedwick—Clear, bright salmon, large and very free.

Countess of Malmesbury—Delicate peach-color pink, fine.

Crepuscle—Pale orange, yellow, and fawn shades, extra large.

Dainty—Lemon yellow at center, tipped rose-pink, very delicate.

Dreadnaught—Glowing crimson, deepening to maroon at center.

Dr. Jameson—Deep crimson, very free. 20c.

Ebony—Very dark maroon, almost black.

Earl of Pembroke—Bright plum color, exceedingly large.

Edward Drurey—Delicate shade of yellow, tipped white.

Effective—The color is a soft amber.

Ella Kramer—Rose pink, one of the best. 20c.

Eureka—Rich deep, purple, fine and free, one of the best.

Forbes Robertson—Light orange.

F. H. Chapman—A deep orange yellow, of extra fine form; large. 20c.

Floradora—Beautiful wine crimson, very free; one of the best.

Fred Cobbold—Bright crimson, large and free, gorgeous. 20c.

A Fine Show of Dahlias

CACTUS DAHLIAS—Continued

Fusilier—Deep salmon; fine.

Gen. Buller—Rich velvety crimson, tipped white; attractive.

Genista—Deep amber, shaded gold, one of the most effective.

Harbor Light—Vivid orange red, overlaid with flame color.

Ianthe—A lively shade of buff, edged salmon-rose; large.

Iceberg—Ivory-white; fine form.

J. H. Jackson—The best dark dahlia to-date; almost black.

J. Weir Fife—Dark maroon, overlaid purple, extra good.

J. W. Wilkinson—Deep rose-crimson; fine form, very free. 20c.

King of Siam—Deep purple maroon; fine and free. 20c.

Kriemhilda—Pleasing shade of pink, white center; extra.

Lady C. Campbell—Yellow at base, tipped orange. 20c.

Lady Fair—Primrose tinted soft pink; very novel type. 25c.

Mary Farnsworth—Yellow heavily overlaid white; delicate.

Mary Service—Pinkish apricot, or heliotrope, one of the best. 20c.

Miss Dorothy Oliver—Primrose, tipped white; very delicate.

Mrs. F. Grinstead—Deep rich purple-crimson, very early.

Mrs. Geo. Caselton—Blackish maroon; one of the best. 20c.

Mrs. Jowett—Deep salmon; free. 20c.

Octopus—Almost white, veined lavender; large.

CACTUS DAHLIAS—Continued

Prince of Orange—Rich deep orange, with yellow center.

Prince of the Yellows—Soft yellow; extra fine; one of the best.

Princess—Pinkish lilac; much admired; fine.

Primrose Dame—Clear yellow; fine and free.

Rev. Arthur Bridge—The coloring of this variety is exceedingly beautiful, being a bright, clear yellow, heavily tipped and suffused deep rose-pink. 30c.

St. Catherine—Chrome-yellow, suffused reddish amber, very attractive.

Uncle Tom—Improvement over Night, almost black.

Volker—Soft yellow; very fine form; free.

Von Berlin—Dark red; free bloomer; fine.

Yellow—A large salmon color, free

DECORATIVE DAHLIAS

This class has large flowers and flat petals.

Black Beauty—Deep velvety maroon, almost black; free bloomer.

Catherine Duer—Iridescent red; fine for cutting.

C. W. Burton—Bright clear yellow.

Jack Rose—Colored like a Gen. Jack rose; flowers very large and abundant; one of the best.

Nymphaea—Pink shading deeper at center; free bloomer.

Perle d'Or—Pure white; petals notched fine. 20c.; 3 for 50c.

Prices do not include postage. See slip attached to page 1 for rates

DECORATIVE DAHLIAS—
Continued

Ravenna—Strong grower; very large yellow flowers on long stems; free bloomer.

Sylvia—White shading to pink on outer petals; profuse bloomer; fine.

Zulu—Rich, dark velvety-maroon.

SHOW DAHLIAS

This class have curved or quilled petals.

A. D. Livoni—Large; pink; blooms freely; very double.

Bridesmaid—Old gold and red; double; very fine.

Bronze Beauty—Bright copper-orange.

Calico—Flowers different colors on same plant—white, rich purple and combinations.

Grand Duke Alexis—Very large; double; pure white, faintly tinged lavender. 20c. each; 3 for 50c.

Purple—Rich, dark purple; free bloomer.

Penelope—White, tinted lavender at ends of petals.

Queen of Yellows—Large, bright yellow; free bloomer.

Red Hussar—Brilliant crimson; large and free bloomer; one of the best.

Virginia Maule—Very large, shell-pink.

POMPON DAHLIAS

Small flowers, very double, profuse bloomers.

Canary—Canary yellow, shaded orange; good bloomer.

Snowclad—Pure white, very double; fine.

\$1 Dahlia Collections

A GREAT BARGAIN; ALL FIELD-GROWN ROOTS

\$1 "Grand" Collection

We have placed the price low so that everyone can have some. The collection consists of one each of the following:

Red Hussar

Snow-Clad

Nymphaea

Purple

Zulu

Queen of the Yellows

Calico and Ravenna

This collection weighs 3 lbs.

A. D. Livoni

Sylvia

Black Beauty

C. W. Bruton

Penelope

\$1 "Superb" Collection

Some of the new and choice varieties worth 50 per cent more than we ask. One each. Weight, 2 lbs.

Catherine Duer

Grand Duke Alexis

Virginia Maule

Jack Rose

Bridesmaid

Bronze Beauty

Black Beauty

Perle d'Or

This collection weighs 2 lbs.

Other Dahlia Collections

Any 8 varieties of Cactus Dahlias named in above list which are priced at 15c. each we will sell for \$1.00.

Any 6 varieties of Cactus Dahlias named in above list which are priced at 20c. each or over we will sell for \$1.00.

One each, 49 varieties Cactus Dahlias, \$6.00.

One each, 70 varieties Dahlias named in our list for \$7.50. Two of each for \$14.00.

GLADIOLI

Plant bulbs 8 or 9 inches apart, 4 inches deep, any time from middle of April to middle of June.

The list here given embraces some of the finest varieties in cultivation. Lovers of the Gladiolus will find that every preference of color, size and shade may be gratified by the use of the choice named kinds or the superb Premium Mixture. Weight, 2 ozs. each, 8 ozs. for 6, 12 ozs. per doz.

America—Large flowers of soft lavender, on spikes often 3 feet long; a wonderfully beautiful kind, which created a sensation when it was introduced and which still is a leader. 5c. each, 30c. per doz., \$2.00 per 100.

Augusta—Pure white, with blue anthers; often has two or three spikes. 4c. each, 30c. per doz., \$2.00 per 100.

Brenchleyensis—Vermilion-scarlet. 5c. each, 25c. per doz., \$1.75 per 100.

Baron Hulot—The finest of all the blue or purple varieties. of rich velvety purple color. Each, 6c.; doz., 50c.; 100, \$3.50.

Hollandia—The best of the salmon-yellow sorts. Each, 5c.; doz., 40c.; 100, \$2.50.

Mrs. Francis King—Bear immense flowers of flamingo-pink, blazed with red. 5c. each, 30c. per doz., \$2.00 per 100.

GLADIOLI—Continued

Pink Beauty—The earliest of all; beautiful pink, with red throat. Each, 5c.; doz., 40c.; 100, \$2.50.

Princes—Flowers very large, bright scarlet with light markings at base of petals; very fine. Each, 5c.; doz., 40c.; 100, \$2.50.

Rochester White—The value of this variety is its color. The purest white ever offered. Its general growth, vigor and erectness give it first place among the white varieties. There is no question about this variety being not only the best white, but the only white Gladiolus of commercial value today.

The petals are clear white into the throat, and the very fact that the anthers and pollen are white, place it in a class superior to other White Gladiolus. In usefulness this variety will answer perfectly in the place of any solid white flower, and can be used for every purpose heretofore exclusively supplied by Lilies.

The plant is strong and vigorous and grows very erect. The spikes are well supported and large, averaging three feet in height. The green foliage is broad and clean.

Rochester White has won all the premiums offered for the best white, wherever exhibited, for the past four successive years. Each, 15c.; doz., \$1.50; 100, \$10.00.

SPECIAL OFFER—One each of the nine varieties described above for 55c.; 4 of each for \$1.75; one doz. of each for \$4.00.

Ford's Premium Mixture—Contains a large number of the choicest varieties, embracing the Groff's Hybrid and Childs' strains. This mixture includes rare blue and lavender shades; also pink, white, buff, crimson and all conceivable colors and combinations of colors. No finer mixture was ever put up than we are offering in this. 25c. per doz., \$1.50 per 100, \$12.50 per 1,000.

Cut-flowers—In season we can supply quantities, such as Tulips, Narcissi, Peonies, Asters, Dahlias and Gladioli. Ask for prices.

Prices do not include postage. See slip attached to page 1 for rates

BEGONIAS

Tuberous-rooted—Fine for bedding or potting. Gorgeous colors with glossy finish. Plant in a shady place, in rich soil; after frost, lift and keep in a dry place. Large, blooming-size bulbs.

Single—White, Scarlet, Yellow, Pink or Mixed. 5c. each; 20c. for 5; 40c. per doz.; \$2.50 per 100. Weight, 1 oz. each.

Double—White, Scarlet, Yellow, Pink or Mixed. 8c. each; 25c. for 4; 60c. per doz.; \$4.50 per 100. Weight, 1 oz. each.

Caladium Esculentum (Elephant's Ear)

Has immense leaves, often 3 feet long, and nearly as broad; of showy, dark green. Grows very rapidly, and is excellent for planting around beds of cannas, beside porches, and for bedding alone. Thrives in sun or shade.

4- to 6-inch bulbs—5c. each; doz., 35c.; 100, \$2.25. Weight, 2 ozs. each.

7- to 9-inch bulbs—10c. each; 75c. per doz. Weight, 5 ozs. each.

9- to 11-inch bulbs—15c. each; \$1.25 per doz. Weight, 10 ozs. each.

11- to 14-inch bulbs—25c. each; \$2.50 per doz. Weight, 1 lb. each.

CHOICE FRENCH CANNAS

Price, your selection, 10c. each; 50c. for 7; \$1.00 for 15. Weight, 2 ozs. each.

Charles Henderson—4 ft. Crimson, foliage, margined bronze.

Burbank—4½ feet. Canary-yellow; petals dotted with crimson.

Paul Marquant—4 feet. Salmon and crimson.

Queen Charlotte—3 feet. Center scarlet, gold band on edges.

Alsace—4 feet. Sulphur-yellow, changing creamy white.

Shenandoah—4 ft. Rosy-pink flowers. Foliage rich ruby-red, exquisitely veined and tinted.

Prince Weid—4 ft. Immense flowers of dark red color. Green foliage.

Souv. d'Antoine Crozy—3 feet. Scarlet, bordered golden. One of the old and popular varieties.

King Humbert—3½ feet. Best orange-scarlet, bronze-leaved sort. Very popular; blooms abundantly.

Duke of Marlborough—4 to 5 feet. Darkest flowers; beautiful maroon.

CHOICE FRENCH CANNAS— Continued

Florence Vaughan—5 feet. Large; brilliant golden, dotted scarlet.

Crimson Bedder—3½ feet. Scarlet.

CINNAMON VINE

Roots hardy, each spring sending out rapid-growing shoots; heart-shaped, bright, glossy green leaves. Delicate white flowers, cinnamon-scented. Tubers hardy and will grow anywhere. Roots or tubers, 5c. each; 25c. for 6; 40c. per doz. Weight, 4 ozs. per doz.

MADEIRA VINE

Rapid grower; beautiful, dense foliage. Roots of the Madeira Vine should be taken up each fall. 5c. each; 35c. per doz. Weight, 2 ozs. each, 1 lb. per doz.

LILIES.—LILIUM

Auratum, (Gold-Banded Japan Lily)—Flowers 10 to 12 inches; white, dotted chocolate-crimson, with golden band through each petal. Strong bulbs. 15c. each, 60c. for 5, \$1.25 per doz. Weight, 8 ozs. each.

Speciosum rubrum—White and rose, dark crimson spots. 15c. each, 60c. for 5, \$1.25 per doz. Weight, 8 ozs. each.

Tigrinum (Double Tiger Lily)—Bright orange, with dark spots; showy and hardy. 10c. each, 50c. for 7. Weight, 2 ozs. each.

Tenuifolium—(Coral Lily of Siberia)—20 inches high; finely cut foliage, slender stems; flowers brilliant coral. 15c. each, 50c. for 4, \$1.25 per doz. Weight, 1 oz. each.

Longiflorum—Large; white; hardy. May be forced for Easter. 12c. each, 50c. for 5, \$1.10 per doz. Weight, 3 ozs. each.

SPECIAL OFFER—One each of the five for 60c. Weight of collection, 20 ozs.

Lilium candidum—The beautiful hardy white Lily, or Madonna Lily. Set these out in August. 12c. each, \$1.20 per doz. Weight, 9 ozs. each, 5 lbs. per doz.

ISMENE

Calathena grandiflora—This Ismene has large flowers and is showy and fragrant. It begins to flower in two or three weeks. 15c. each, 50c. for 4, \$1.25 per doz. Weight, 3 ozs. each.

Rochester White Gladiolus

GLOXINIA

Easily grown from bulbs. Red.

Pure White.

Dark Blue.

Red, bordered White.

Blue, bordered White.

Spotted, all shades.

10c. each, 30c. for 4, 80c. per doz. Weight, 1 oz. each.

Choice Bulbs for Fall Planting and Forcing

Order for these may be sent to us at any time and will be filled at the proper season in the fall. If bulbs are wanted in larger quantities, write for prices.

Prices quoted in our bulb book of fall, 1915, will hold good for orders sent in before you receive our 1916 bulb catalog. We will be pleased to quote prices at any time on any quantity of bulbs.

TUBEROSE

Excelsior Double Pearl—Flowers pearly white; large; double; often two or three dozen on each stalk. Extra-flowered bulbs. 3c. each, 10c. for 4, 25c. per doz., \$1.50 per 100. Weight, 2 ozs. each.

Prices do not include postage. See slip attached to page 1 for rates

STRAWBERRIES

Varieties marked P. are Pistillate and require some Bi-sexual (B.) variety planted near them in order to produce fruit. Prices quoted do not include postage. If to go by mail, add for postage at the rate of 8 ozs. per doz., 4 lbs., per 100. Prices quoted are for spring shipment. We can fill orders for Strawberry plants after October 1 at double the prices here quoted. We do not advise fall planting. Spring is the best time.

Abington—B. Blossom is perfect; hardy. Better than Bubach. More fruit-stalks, more buds on each stalk, ripens at the same time, berry better color, firmer, better flavor. It is a good pollinizer and an abundant bearer. 30c. per doz., 75c. per 100, \$5.00 per 1,000.

Brandywine—B. Vigorous, healthy, prolific; berries large, heart-shaped; bright, glossy red. Midseason to late. 25c. per doz., 75c. per 100, \$4.25 per 1,000.

Bubach's No. 5—P. Strong and vigorous; very bright crimson; ripens early. 20c. per doz., 60c. per 100, \$4.00 per 1,000.

Buster—P. In our trial-grounds it is among the most vigorous of all. Seven berries, placed side by side,

PLENTY OF FRUIT IS ONE THING THAT THEY'VE GOT TO HAVE!

THE little folks, and thousands of others, too, deserve mighty careful thought when we come to plan what we ought to have on the home place. In their interest, and your own, you ought to have fruit—PLENTY of it and GOOD fruit, too—the kind that grows at home.

There's wholesomeness in fruit that's picked and eaten fresh—it's a mighty satisfactory thing to do, too—and "growing your own" means a good-sized saving in the course of the year—don't forget that!

Everything first-class, packed in the best possible manner free, except on orders amounting to less than \$5.00; on such orders please add 35c. to cover cost of packing. No charge for packing anything but fruit and ornamental trees.

Plants by Parcel Post—The weights of such plants and trees as can be sent by mail will be found under the various heads. By referring to slip attached to page 1, the rate of postage may be easily determined and should be added to all orders to be sent by parcel post. Six plants at dozen rates, 50 at 100 rates, 500 at 1,000 rates. We will fill orders for small fruit plants when 1,000 or over are ordered, and not less than 250 of any one variety, at the 1,000 rate. Orders for trees at dozen rates may include four varieties, not less than three trees of a variety.

In case we should be out of any variety ordered, we reserve the right to substitute a variety as nearly like the one ordered as possible, when it can be done, unless the order is marked, "No Substitution," when we fill the order as far as possible and return or credit balance. Our stock is free from San Jose scale. Entomologist's certificate will accompany each shipment.

STRAWBERRIES—Continued

rather late. In a test of 217 varieties, Buster stood second in average yield. 25c. per doz., 60c. per 100, \$5.00 per 1,000.

Dicky—B. Large, productive, firm; colors all over. Sold by Hall & Cole of Boston at 12 to 14c. per quart by the crate, when other sorts brought only 10 to 11c. The Dicky makes a splendid showing, 25c. per doz., 75c. per 100, \$5.00 per 1,000.

Excelsior—B. One of the earliest good market berries; good quality; productive; early. 20c. per doz., 60c. per 100.

Fairfield—B. One of the earliest; rich red; good size and flavor. 20c. per doz., 60c. per 100; 1,000, \$4.25.

Gibson—See page 56.

Highland—P. Large; fine dark red color and form; heavy cropper. Plants very large, strong and vigorous. Flowers imperfect and quite resistant to cold. Not firm enough for long shipments but amply firm for market. 25c. per doz., 75c. per 100, \$5.00 per 1,000.

Haverland—P. Vigorous grower; fruit large; moderately firm; bright, glossy crimson; good quality; ripens early. 20c. per doz., 60c. per 100, \$4.00 per 1,000.

STRAWBERRIES—Continued

Morning Star—B. Very large berries of highest quality; rich crimson. 25c. per doz., 75c. per 100.

Early Superior—Very early; large yielder; berries dark red, firm and of good quality. 25c. per doz., 75c. per 100.

Goodwin—B. A new berry which is highly recommended; large dark red. 25c. per doz.; 75c. per 100; 1,000, \$5.00.

Sample—P. Large; firm; commences to ripen midseason, and continues till late; healthy; fruit good quality. A single acre has produced 30,000 quarts thirty months from planting. 20c. per doz., 60c. per 100, \$4.00 per 1,000.

Senator Dunlap—B. Dark red, early berry; fine quality. Good pollinizer. 20c. per doz., 60c. per 100, \$3.75 per 1,000.

Wm. Belt—B. Twelve berries have filled a quart. Usually regular, conical, firm and of fine quality. Ripens midseason. 20c. per doz., 60c. per 100, \$4.00 per 1,000.

Mixed Plants—The imperfect and perfect flowering kinds brought closer together, the fertilization will be more perfect. Each 100 plants will contain several varieties. 60c. per 100, \$3.75 per 1,000.

Prices do not include postage. See slip attached to page 1 for rates

Model—B. A seedling of Wm. Belt. A thrifty grower, large foliage, heavy cropper. Berries good size, bright red, firm, delicious flavor. 20c. per doz., 60c. per 100, \$5.00 per 1,000.

Gibson—B. Ripens quite early and continues till late. Fruit large, regular shape; red clear through; firm; a good shipper. Doz., 25c.; 100, 75c.; 1,000, \$5.00.

Joe Johnson—B. Large, bright red, firm, mid-season; a strong pollinizer. Doz., 25c.; 100, 75c.

EVERBEARING STRAWBERRIES

Have Strawberries Till Snow Flies

We have selected the Superb (B) and Productive (P) as the best of the Everbearing varieties. If you plant the two together you can have Strawberries through July, August, September, October, and as late as November, if the weather stays open. The foliage of these varieties protects the blossoms and fruit so that a slight frost does not injure them. The Superb, being a perfect-flowering variety, will produce fruit if planted alone. Do not plant the Productive alone; it is, however, good when planted with the Superb.

Productive—P. Everbearing variety, produces berries from spring until late in the fall. 50c. per doz., \$2.00 per 100.

Progressive—B. New. Splendid quality; good bearer. 50c. per doz., \$2.00 per 100.

Superb—B. Everbearing. Bears late into the fall. 50c. per doz., \$2.00 per 100.

CURRENTS

Perfection—Bright red; rich, mild, sub-acid; plenty of pulp with few seeds; less acid and of better quality than any other large Currant in cultivation. The size of berry is well maintained. Great bearer. Season same as that of Cherry or Fay's. Has been awarded a \$50.00 gold medal by the Western New York Horticultural Society. We have picked a quart from a plant the year following planting. We consider this the best currant in cultivation. Strong plants, 20c. each, \$1.35 per doz., \$10.00 per 100.

Except Crandall, 1 year old, 10c. each, 60c. per doz., \$3.50 per 100; 2 years old, 12c. each, 80c. per doz.,

\$5.00 per 100. Weight, 1-year 4 ozs. each, 1½ lbs. per doz.; 2-year, 6 ozs. each, 3 lbs. per doz.

Fay's Prolific—Red; large; long stems.

Pomona—Red; wonderfully productive. Has yielded at the rate of \$627.00 worth per acre.

White Transparent—Best sweet white.

Lee's Prolific—Black; prolific.

Crandall—Best Black. 25c. each, \$2.00 per doz.

GOOSEBERRIES

Prices do not include postage. Figure weight of plants at 4 ozs. each, 2 lbs. per doz.

Pearl—Wonderful cropper; strong grower; free from mildew. Strong plants, 15c. each, \$1.00 per doz., \$8.00 per 100.

Chautauqua—Light yellow, averaging 1 to 1½ inches in diameter; thick-skinned, but very sweet-flavored. Strong plants 25c. each, \$2.25 per doz., \$16.00 per 100.

Josselyn—Formerly called Red Jacket. Red; hardy; free from mildew; prolific; quality best. Strong plants. 15c. each, \$1.25 per doz., \$9.00 per 100.

Portage—Wonderfully productive; larger than Pearl; best quality. Strong plants. 25c. each, \$2.25 per doz.

RASPBERRIES

Figure weight of Raspberry plants at 4 ozs. each, 1½ lbs. per doz., 12 lbs. per 100, when by parcel post.

Scarff—An improved Gregg. A new variety of great merit and will please all who grow it. It has been tested with other leading black varieties and has proven superior to them all. It yields well, is large size; the vines are hardy and vigorous. Each, 10c.; doz., 50c.; 100, \$1.75; 1,000, \$16.00.

Columbian—Purplecap. Fine for canning; very productive. 6c. each, 40c. per doz., \$1.50 per 100.

Cumberland—Hardy, having stood sixteen degrees below zero without injury; yields uniformly large crops of enormous berries; firm and strong. 5c. each, 30c. per doz., \$1.25 per 100, \$10.00 per 1,000.

Cuthbert—Red; medium to late; firm, fine quality. 5c. each, 30c. per doz., \$1.00 per 100, \$9.00 per 1,000.

Eureka—Blackcap. Early; large; one of the best. 5c. each, 35c. per doz., \$1.25 per 100, \$12.00 per 1,000.

Golden Queen—The best yellow variety. 8c. each, 40c. per doz., \$1.75 per 100.

Kansas—Good blackcap. Hardy and productive. 6c. each, 35c. per doz., \$1.25 per 100, \$10.00 per 1,000.

King—The earliest red. Round, medium; light crimson; firm and quality. Best large, early variety. 8c. each, 40c. per doz., \$1.50 per 100.

Lotta—Blackcap. Large; late; hardy; fine quality and productive. 6c. each, 30c. per doz., \$1.35 per 100, \$12.00 per 1,000.

Gregg—This old standard berry is still quite popular. We have a fine lot of plants for our spring trade. 6c. each, 30c. per doz., \$1.25 per 100, \$10.00 per 1,000.

St. Regis, Everbearing—This variety has given us splendid results. It produces large-size, bright crimson, fine-quality berries throughout the summer and fall. It is a real everbearing sort, and worthy of general planting. The berries taste fine during September and October. The plants are good growers, with healthy foliage. You should plant this, for it is exceptionally good. 10c. each, 50c. per doz., \$2.00 per 100.

Perfection Currant

Prices do not include postage. See slip attached to page 1 for rates

BLACKBERRIES

Prices do not include postage. If to go by mail, estimate Blackberry plants at 4 ozs. each, 2 lbs. per doz.

Blowers—Hardy; productive; fine quality; large size; jet-black; a good shipper. 10c. each, 60c. per doz., \$2.00 per 100.

Eldorado—Sweet, melting delicious flavor; large, hardy plants. 8c. each, 50c. per doz., \$2.00 per 100.

Minnewaski—Large; fine quality; hardy; productive. 8c. each, 50c. per doz., \$1.75 per 100, \$15.00 per 1,000.

Snyder—Popular; medium; productive; hardy. 5c. each, 40c. per doz., \$1.40 per 100, \$10.00 per 1,000.

Rathbun—Large; fine quality. 10c. each, 60c. per doz., \$2.00 per 100.

Iceberg—White; early; productive. 10c. each, 60c. per doz.

Ward—Has yielded at the rate of 160 bushels per acre. Glossy black; rich, sweet, tender, melting; no hard core. 10c. each, 60c. per doz., \$1.75 per 100, \$15.00 per 1,000.

Mersereau—Large, sweet, luscious; without core; good keeper and ship-

BLACKBERRIES—Continued

per; free from rust; wonderfully prolific; medium early. 10c. each, 60c. per doz., \$2.00 per 100.

Miscellaneous Fruits DEWBERRIES

Lucretia—Ripens with the late raspberries and before any other blackberry. Often 1½ inches long by 1 inch in diameter; soft, sweet and luscious; no hard core; hardy and vigorous. 10c. each, 30c. per doz., \$1.25 per 100. Weight, 4 ozs. each, 2 lbs. per doz.

Juneberry, or Dwarf Service—Called Upland Huckleberry. Easy of cultivation; 4 to 6 feet high; flourishes in all soils and produces annually large crops of rich purple fruit; mild, sub-acid, delicious. 15c. each, \$1.50 per doz. Weight, each, 6 ozs.; doz., 3 lbs.

New American Mulberry—Vigorous, hardy, productive; bears in 3 months; fruit large, black, sweet, rich. 50c. each, 3 for \$1.25. Can be mailed by cutting back. Weight, about 2 lbs. each.

DEWBERRIES—Continued

Strawberry-Raspberry (Rubus sorbifolius)—Plants low, spreading; die to ground in fall. Fruit size and shape of strawberry; brilliant crimson for early. 10. each, 50c. for 8, \$1.00 for 20. Weight, about 1 oz. each.

The Loganberry—Fruit bright red, formed like large blackberries; hardy. 15c. each, 40c. for 3, \$1.00 for 8. Weight, 2 ozs. each.

BERRY PACKAGES

Standard Quart Baskets—2¾ in. deep, 4½ in. square at bottom, 5 in. square at top. Wire-stapled, round corners, tight enough so that small berries will not lose out. 70c. per 100, \$3.50 per 1,000, \$16.25 for 5,000, \$32.00 for 10,000.

Crates for holding 32 of the above quart baskets, 25c. each, \$2.00 for 10, \$18.00 per 100, not made up. The price quoted on 100 baskets includes one crate for shipping.

Half-bushel Splint—Strong, well made, standard size. 40c. per doz.; 10 doz. or over at 38c. per doz.

Peck Splint—38c. per doz. 10 doz. or over at 36c. per doz. Let us quote on car lots.

GRAPES

All vines at prices in this list will be large, well rooted and healthy. We shall be pleased to quote prices on larger quantities than here priced. No better vines in the world than ours.

If wanted by mail, estimate 1-yr. vines at 6 ozs. each, 2½ lbs. per doz.; 2-yr. vines at 10 ozs. each, 4 lbs. per doz.

	1-year, No. 1			2-year, No. 1		
	Each	Doz.	100	Each	Doz.	100
Brighton—Red; early sweet; juicy; excellent; hardy; prolific	\$0.10	\$0.60	\$ 4.00	\$0.15	\$0.90	\$ 6.00
Campbell's Early—Black; very large; best early.....	.15	1.00	7.00	.20	1.25	10.00
Catawba—Red; best quality; sweet; late.....	.10	.60	3.00	.15	.75	4.00
Concord—Black; hardy; good everywhere.....	.10	.60	2.50	.10	.75	3.50
Delaware—Red; small; early; best quality.....	.10	.60	4.00	.15	.80	5.00
Diamond, (Moore's)—Greenish white; early.....	.10	.60	4.00	.15	.80	5.00
Niagara—White, finest flavor, sweet, early.....	.10	.60	3.50	.15	.80	5.00
Pocklington—White; finest flavor; sweet; early.....	.10	.60	4.00	.15	.75	5.00
Worden—Black; very fine; sweet; rich; hardy.....	.10	.60	4.00	.15	.75	5.00
Moore's Early—Black; very fine quality.....	.10	.60	4.50	.15	.85	6.00
Green Mountain—Greenish white; very early.....	.20	1.50	12.00	.25	2.00	16.00
Woodruff's Red—Clusters and berries large.....	.15	1.00	7.00	.20	1.25	10.00

SPECIAL OFFER—One vine each, Brighton, Campbell's Early, Catawba, Concord, Delaware, Diamond, Niagara, Pocklington, Worden, and Moore's Early, 10 vines in all, 50c.; 5 collections, \$2.25. Each collection weighs 1½ lbs.

The same collection in strong, 2-year vines, 90c.; 6 collections for \$5.00. Each collection weighs 3¼ lbs. This assortment will yield fruit covering the season from early till late. It would be hard to select a better assortment for home use. Prices do not include postage.

Prices do not include postage. See slip attached to page 1 for rates

Ford's Dependable Fruit Trees

We can supply almost all varieties and will quote on anything not listed. When asking for special quotations, state definitely what size you want, also varieties. We allow a discount of 5 per cent on orders amounting to \$25.00 or over. We do not warrant our trees to grow, but should an unreasonable amount fail, we will gladly adjust the matter.

Please add 35c. to pay for packing trees on all orders less than \$5.00.

APPLES

Prices, by express or freight, unless noted, first class 5 to 7-ft. trees, 30c. each, \$3.00 per doz. Ask for quotation on large lots.

BEST SUMMER APPLES

Early Colton—Yellowish white. Small trees only.

Red Astrachan—Large; crimson.

Yellow Transparent—Earlier than Early Harvest.

Sweet Bough—Large; crisp. Aug.

BEST FALL APPLES

Maiden's Blush—Creamy yellow and red.

Duchess of Oldenburg—Red-striped.

Rambo—Greenish yellow with red stripes.

Wealthy—Smooth skin; almost solid red.

Fall Pippin—Yellow; September and October.

BEST WINTER APPLES

Baldwin—Large; round; deep red. Standard leading variety.

Grimes' Golden—Medium; tender. Jonathan—Brilliant red; highly flavored.

Northern Spy—Many consider it the best.

Rhode Island Greening—Large; light green.

Talman Sweet—Medium size; pale yellow.

King—Very large; red.

Wagner—Deep red; smooth skin.

Ben Davis—Yellow; red stripes.

Rome Beauty—Red striped; good keeper.

Delicious—Red; fine quality.

CRAV APPLES

Prices same as other Apples

Hyslop Crab—Large; crimson; best.

Prices do not include postage. See slip attached to

CHERRIES

Varieties best for general planting. First-class trees, 35c. each; \$3.50 per doz. Write for quotations on larger lots.

BEST SOUR CHERRIES

Early Richmond—Dark red; juicy; firm.

Large Montmorency—Fruit light red; firm.

BEST SWEET CHERRIES

Black Tartarian—Large; purplish.

Governor Wood—Large; light yellow.

Windsor—Large; dull red; productive.

APRICOTS

Superb—4 to 6-ft. trees, 40c. each.

PEARS

We have a fine stock of Pear trees, and offer the best varieties.

Price, unless noted, first-class trees, 5 to 7 ft., 40c. each; \$4.00 per doz. Write for prices on larger lots.

SUMMER PEARS

Bartlett—Beautiful; golden color when ripe. Finest quality.

Clapp's Favorite—Handsome; red and yellow, with red cheek.

Seckel—Fine flavor; small; yellowish brown.

AUTUMN PEARS

Flemish Beauty—Large, rough; pale yellow, with red cheek.

Sheldon—Large, russet, sweet.

Ford—See price elsewhere.

WINTER PEARS

Kieffer—Large; rich yellow.

Lawrence—Yellow; melting, rich.

DWARF PEARS

Dwarf trees may be planted so closely (8 or 10 feet apart) that they give more fruit from the same area. These varieties are very best.

Nice trees, 4 to 5 ft., 25c. each; \$2.25 per doz.

Beurre d'Anjou—Large; handsome; buttery.

Bartlett—Finest of all; beautiful. Clapp's Favorite—Large; fine flavor; handsome.

Duchesse d'Angouleme—Very large; yellow.

A sprayed, pruned and tended fruit tree is a fine asset to a place in any quantity. Such "inspectors" as these are, too.

PEACHES

We recommend especially the following varieties, but can furnish others if ordered early.

First-class trees, 20c. each, \$2.00 per doz., \$12.00 per 100.

Triumph	Beer's Smock
Elberta	Crawford's Early
Fitzgerald	Crawford's Late
Champion	Stump
Lemon Free	

PLUMS

First-class trees, 5 to 7 ft., 40c. each; 4.00 per doz. Write for quotations on larger lots.

BEST VARIETIES

Abundance	Imperial Gage
Bradshaw	Burbank
Lombard	Shropshire Damson
German Prune	Reine Claude

QUINCES

Meech's Prolific and Orange—Nice trees, 40c. each, \$4.00 per doz.

page 1 for rates

A WONDERFUL NEW PEAR

"Ford" Seedless and Coreless

Not since the advent of the seedless orange has a new fruit of a seedless nature been placed on the market that rivals the Ford Seedless and Coreless Pear.

We are pleased to be able to offer this wonderful Pear as our own introduction, and are confident we are adding a variety which will become a world-wide favorite as soon as its splendid qualities are known.

The trees are healthy and rather rapid growers, coming into bearing when quite young, and are extremely productive. The past few seasons have proven this beyond a doubt, for the branches were simply loaded with fruit, and we have never seen a Pear, not even the Kieffer, that bore so abundantly as the Ford. The Ford is practically free from seeds, about nine-tenths of the fruits containing none at all, and we have never seen more than two seeds in any single specimen. There is also no core but what may be eaten. The picture which we show of this Pear was made direct from a photograph and shows a section of a specimen cut through the center. Notice that it shows no core or seeds at all. The absence of core and seeds make the Ford a splendid pear to can, as there

is practically no waste. The quality of the Ford Pear is rich, sweet and juicy, and the color is a rich yellow when fully ripe. It is similar in appearance to the Bartlett, and might easily be taken for that variety, and the fruit will average as large as the Bartlett. The Ford ripens about three weeks later than the Bartlett.

The following extracts are from letters received from those who have tried the Ford Pear:

"The Pear you sent was not ripe when it came. I have kept it until today and have just tested it. I find it is of good quality. There were no seeds in the specimen and not a great deal of core."—W. J. Green, Horticulturist, Ohio Agricultural Experiment Station, Wooster, Ohio, October 5, 1910.

"This Pear is certainly absolutely seedless, but we could not say it is coreless. We should call it very good quality."—The Storrs & Harrison Co., Painesville, Ohio, September 23, 1910.

"The seedless Pear came to hand in good shape and was examined with much interest. It is indeed, quite seedless; moreover, it is good in quality."—F. H. Ballou, Secretary Ohio State Horticultural Society, Newark, Ohio, September 26, 1910.

The National Nurseryman of November, 1910, speaks of the Ford Pear

as follows: "Two specimens were received, both of which were cut and examined. In one there was an abortive seed with partially developed carpels. In the other there was no appearance of any seeds whatever, and no carpels whatever. The flesh is yellowish white, tender, melting, sweet and very pleasant without being highly aromatic."

From the Florists' Exchange, October 1, 1910: "There were no traces of seeds in the specimens submitted and only a very small core, which might wholly disappear when cooked for canning. It was juicy, sweet and well flavored for a September Pear."

Taking all in all the Ford is the most valuable addition to the long list of pears which has been made in many years.

We have a nice stock of trees to offer this year and are making the price within the reach of all.

Price of Ford Pear Trees and Scions:
First class, 5 to 7 ft., 60c. each, \$6.00 per doz.

Second class, 4 to 5 ft., 50c. each, \$5.00 per doz.

Scions for Grafting counting three or four good buds each, per graft 10c.; doz. (weight, 4 oz.), 50c.; 100 (weight, 1 lb.), \$3.50.

We can furnish small trees cut back by mail. Price, 40c. each, \$4.00 per doz. (weight, 1 lb. each).

NUT TREES

Ridgely Chestnut—Very large; bears when young; profitable. 90c. each. Cannot be mailed.

Black Walnut—One of our native hardwood trees, which grows to great size. The bark is deep and rough, the branches spreading, and the foliage beautiful. 40c. each, \$4.00 per doz. Cannot be mailed.

Japan Walnut, Siebold—Hardy; rapid grower; handsome; large, beautiful leaves; a fine ornamental tree. Bears when young; producing abundance of fine nuts of excellent quality. Price, 3 to 5-ft. trees, 40c. each, \$4.00 per doz. Cannot be mailed.

English Filbert—Much like a hazel-nut, but larger; of fine flavor and borne profusely. 30c. each, \$3.00 per doz. Weight, 1 lb. each.

Prices do not include postage. See slip attached to page 1 for rates

Some real "Home-beautifiers" that you can afford and will appreciate. At left, Koster's Blue Spruce; upper center, Catalpa Bungei; lower center, Hydrangea Paniculata; right Teas' Weeping Mulberry.

ARE YOU WILLING TO BE JUDGED BY THE CARE YOU TAKE IN KEEPING UP YOUR "FRONT YARD?"

YOU remember that when old Ben Franklin wanted to light the streets of the city he lived in, he simply hung out a lantern in front of his own house, and by and by everybody else went and did the same thing. Likewise he swept the walk in front of his own house carefully, and before many days everybody else was doing the same thing, so that the sidewalks of that town became a marvel of cleanly beauty!

You'll find that a little care taken in keeping your front yard—and your back yard, too, of course—neat and attractive with a few trees and shrubs, vines and flowers, will pay you handsomely; you'll look yourself in the face with a new respect—and the influence of your home grounds will exert the same influence in your neighborhood that Ben Franklin's lantern did, along his street.

Other folks will get the idea and follow your example—resulting in a friendly rivalry that will work a wholesome influence for miles around. If you're in doubt as to what will do best, write and I will gladly help you.

DECIDUOUS TREES

Those of which the weight is given may be mailed, others are too large for mailing and must be shipped by express or freight.

BIRCH, Cut-leaved Weeping—Graceful; fine for lawns, showy white bark. 6 to 8 feet, \$1.00 each; \$2.75 for 3.

BEECH, Purple-leaved—In spring the foliage is rich purple, changing to crimson, and in autumn to purplish green. 3 to 4 feet, \$1.00 each.

CATALPA Bungei (Umbrella Tree)—A fine lawn tree. Grafted trees, 6 to 8 feet, \$1.00 each.

C. Speciosa—4 to 5 feet; 40c. each.

HORSE-CHESTNUT—5 to 6 feet; 60c. each.

MULBERRY, Teas' Weeping—The finest of all weeping trees; \$1.00 each, three for \$2.75. See illustration.

MAPLE, Norway, Sugar or Rock, and Wier's Cut-leaved—6 to 8 feet, 60c. each; 8 to 10 feet, \$1.00 each.

DECIDUOUS TREES—Continued

POPLAR, Carolina—6 to 9 feet; 35c. each, \$1.00 for 3, \$3.00 per doz.

TULIP, or Whitewood—A rapid grower, clean and healthy. 60c. each, \$2.00 for 4.

ELM, American—Fine street trees. 6 to 8 feet, 70c. each.

Other Varieties can be furnished if ordered early.

JAPANESE MAPLES

These are small-growing, bushy trees with beautiful foliage, highly ornamental.

RED-LEAVED, Acer Polymorphum atro-purpurea—Blood red, deeply cut leaves, nice trees. Each, \$1.25. Weight, 2 lbs.

YELLOW-LEAVED, Acer Japonicum aureum—Beautiful golden yellow leaves, nice trees. Each, \$1.40. weight, 2 lbs.

EVERGREEN TREES

Evergreens are a permanent asset. They are everlasting and add to the beauty of the home winter and summer. Plant some Evergreens around your garden, and just see how much difference there is in the temperature and moisture. You will find that you can grow flowers, fruits and vegetables that you never could before. Groups of spruces, pines, firs and individual trees here and there about the yard, and along driveways, change a dreary house into a comfortable home. In summer they are cooling and refreshing; in winter they add color, warmth and cheerfulness. The foliage blends harmoniously—full of mystery at dawn or dusk.

These varieties have been thoroughly tested and proved absolutely hardy and reliable, and will grow successfully in all parts of the country. Send your orders as early as possible, to avoid disappointment, as stock is limited. Shipment will be made in March, April or May.

Evergreen Trees by Mail

Postpaid—12 packages as below

Fine for Hedges, Windbreaks and Ornamental Lawn Planting. These packages cannot be broken. By mail postpaid to destination. Safe arrival guaranteed to any point in United States. Price, \$1.00 per package, any 6 packages for \$5. Complete planting instructions and cultural directions will be furnished with each order.

1. 100 Norway Spruce, 3-yr. seedlings.
2. 100 Scotch Pine, 2-yr. seedlings.
3. 100 Douglas Fir, 2-yr. seedlings.
4. 50 Colorado Blue Spruce, 2-yr. seedlings.
5. 100 White Pine, 2-yr. seedlings.
6. 50 Black Hills Spruce, 3-yr. seedlings.
7. 100 American Arborvitae, 3-yr. seedlings.
8. 100 Dwarf Mountain Pine, 3-yr. seedlings.
9. 100 Jack Pine, 2-yr. seedlings.

Prices do not include postage. See slip attached to page 1 for rates

EVERGREEN TREES—Continued

10. 50 Red Cedar, 2-yr. Seedlings.
11. 100 Ponderosa Pine, 3-yr. seedlings.
12. 100 White Spruce, 3-yr. seedlings.

ARBORVITAE, American—8 to 12-in. trees, 10c. each, 75c. per doz., \$3.00 per 100; 12 to 15-in. trees, 15c. each, \$1.25 per doz., \$5.00 per 100; 18 to 24-in. trees, 25c. each, \$2.50 per doz.; 2 to 3-ft. trees, 35c. each, dozen, \$3.50. Weight, 8 to 10-in. trees, 4 ozs. each, 2 lbs. per doz.; 12 to 15-in. trees, 8 ozs. each, 3 lbs. per doz.

JUNIPER, Irish—15 to 18-in. trees, 25c. each; weight, 10 ozs.; 2 to 3-ft., 50c. each; weight, 5 lbs.

SPRUCE, Norway—12 to 15-in. trees, 10c. each, \$1.00 per doz., \$6.00 per 100; 18 to 24-in. trees, 25c. each, \$2.00 per doz., \$12.00 per 100; 2 to 3-ft. trees, 50c. each, \$4.00 per doz.; 4 to 6-ft. trees, each \$1.00. Weight, 12 to 15-in. trees, 6 ozs. each, 3 lbs. per doz.

SPRUCE, Koster's Blue—Beautiful, rich, blue color; very fine. See illustration. 1½ to 2-ft. trees, \$1.50 each; 2 to 2½-ft. trees, \$2.00 each.

RETINOSPORA plumosa—A small evergreen from Japan. Beautiful, feathery foliage. 1½ to 2-ft. trees, 85c. each. Weight, 1½ lbs. each.

R. plumosa aurea—Same as above, with golden color; exceedingly beautiful. 1½ to 2-ft. trees, 85c. each. Weight, 1½ lbs. each.

MUGHOPINE—Dwarf and spreading; very beautiful for lawn or hillside planting. 50c. each. Weight, 1 lb. each.

BOX TREES

These are very beautiful to plant in tubs for porches, lawns, store rooms, hotels or restaurants.

GLOBE SHAPE—Perfect globe shape, 15 inches in diameter; fine specimens. \$2.00 each, two for \$3.50.

PYRAMID SHAPE—Three feet tall. Beautiful. \$1.50 each, two for \$2.75.

Hardy Flowering Shrubs

Prices do not include postage.

ALMOND, Double-flowering Pink—Great abundance of double, rose-like flowers; early. 35c. each. Wt., 1 lb.

AZALEA mollis—This is one of the most beautiful of flowering shrubs, being completely covered in early spring with large, showy flowers of brilliant colors. It was introduced from Japan, where it is regarded as perhaps the finest of the flowering shrubs of a country noted for its beautiful bushes. The Azalea is charming in any situation, but most attractive when planted in front of rhododendrons, whose broad, evergreen leaves furnish an excellent background for the brilliant blossoms. Location in partial shade is best suited to this magnificent shrub. We offer specimens that nearly always bloom the first year. Very fine for cemetery planting and for the front of high shrubbery. Choice plants, assorted colors, 75c. each. \$2.00 for 3. Weight, 1 lb. Seedlings well budded for bloom (weight, 12 oz.), each, 50c.; doz., \$5.00.

ALTHEA—Blossoms late in August and September. Double Red, Double Purple, Double Variegated, Double White, Variegated-leaved. Large plants, 25c. each, \$2.40 per doz., assorted as desired. These will make a good, tall hedge. Weight, about 1 lb. each.

CYDONIA Japonica (Japan Quince). Blossoms early, before leaves appear. 25c. each, \$2.00 per doz. Wt., 10 oz.

CALYCANTHUS (Sweet-scented Shrub). Flowers maroon; fragrant. May and June. Large plants, 25c. each. Weight, 1 lb.

DEUTZIA crenata—Double; white, tinged pink. Large plants, 25c. each. Weight, 12 ozs.

D. gracilis—18 inches high; bell-shaped flowers; large plants. 25c. each. Weight, 10 oz.

HONEYSUCKLE, Red Tartarian—Blossoms in June; flowers pink; ripens bright yellow berries. 2 to 3-ft. plants. 25c. each, \$2.40 per doz. Weight, about 1 lb. each.

FLOWERING SHRUBS—Continued

H., White Tartarian—Flowers white; berries bright red. Price and weight same as Red Tartarian.

HYDRANGEA paniculata grandiflora—Produces immense panicles of bloom, often over a foot long, in August. Bloom white, changing pink, remains on bush until frost. Makes a beautiful "dry bouquet," which will last all winter. 3 to 4-ft., tree form, 60c. each, \$1.00 for 2; 2 to 3 ft., fine bush plants, 30c. each, \$1.00 for 4, \$2.40 per doz. Fine for hedges, cut back to 8 inches tall each year. Will bloom first year. Weight, about 1 lb. each.

H. arborescens (Everblooming Snowball Hydrangea)—This is a grand, new, hardy Hydrangea that bears blooms resembling those of the snowball. They are snow-white and of great size, and become larger and more numerous as the bush grows older. The Snowball Hydrangea begins flowering in early June and blooms continuously until September, so it is showy for a longer time than almost any other flowering shrub. It deserves planting widely. Strong plants, 25c. each, \$2.40 per doz. Wt., 12 ozs. each.

LILAC, Pure White—Large plants, 25c. each. Weight, 1 lb.

L., Purple—The old favorite flowers. Weight, 1 lb. Large plants, 25c.

MAGNOLIA Soulangeana—Attains a height of 8 to 12 feet. Numerous exquisitely fragrant cup-shaped flowers, 3 to 5 inches in diameter; white inside, flushed with purple outside, appearing before the leaves. Too large to mail. Strong, 4 to 5-ft. trees. \$1.25 each.

PURPLE FRINGE, or Smoke Bush—Fine plants, 25c. each. Weight, 1 lb. 4 to 5-ft. plants, 50c. each.

RHODODENDRON—This is the most showy of ornamental evergreen shrubs. It has handsome, glossy, large leaves, and produces, early in the spring, wonderful large flowers of the brightest colors. The flower-clusters are several inches across, and the bush appears as one huge bouquet. This shrub is excellent for planting at the north side of a building or wall, or for use in combination with other shrubs and evergreen

FLOWERING SHRUBS—Continued

trees. The roots should be covered with a mulch of leaves every fall. The plants we offer are assorted colors, fine grafted sorts, full of blossom-buds, and are as choice as can be had. 18 to 24 inches. \$1.25 each, \$10.00 per doz.; heavy plants, 2 ft. or over, \$1.50 each, \$12.50 per doz.

MOUNTAIN LAUREL, Kalmia latifolia—This beautiful evergreen shrub thrives in a shady situation and is highly prized. Each, \$1.25, two for \$2.25.

SPIRAEA, Crimson, Anthony Waterer—Bright crimson; the most profuse and persistent bloomer of them all; large, flat clusters of lovely bloom throughout the whole summer and autumn. Strong plants. 25c. each, \$1.00 for 5, \$2.40 per doz. Weight, 8 oz. each.

S. prunifolia (Double Bridal Wreath)—Branches long and slender; small, white, very double flowers. 25c. each, \$2.40 per doz. Wt., 10 oz. each.

Spiraea Van Houttei (Single Bridal Wreath)—Declared by many experts to be, perhaps, the most valuable flowering shrub in cultivation. It blooms in May and each branch is covered to its tip with clusters of delicate white blossoms, each resembling a miniature wild rose. The flowers are so thick that the branches are barely visible, and the bushes, bending almost to the ground beneath their weight of bloom, are so white and striking that at a distance they appear like banks of snow. Van Houttei's Spiraea thrives everywhere, and is attractive at all seasons. Its foliage is so pleasing that it would deserve planting for that alone. It reaches a height of 6 feet or more in good soil. No one who loves beauty can afford to be without this shrub; it should be in every dooryard. Nice plants, 25c. each, \$2.40 per doz. Weight, 12 ozs. each.

PHILADELPHUS coronarius, Garland—Pure white; highly scented; profuse. Nice plants. 25c. each, \$2.40 per doz. Weight, 1 lb. each.

P. Aurea—The finest of the golden-leaved shrubs; fine for planting with green-leaved sorts. Each, 35c.; doz., \$3.50. Weight, 1 lb. each.

FLOWERING SHRUBS—Continued

VIBURNUM plicatum (Japan Snowball)—Blossoms in June and for a long time is a solid mass of white. Bush grows to be 6 to 8 feet high. Nice plants, 35c. each, \$1.00 for 3. Weight, 12 ozs.

V. Opulus sterile (Common Snowball)—Large balls of pure white flowers the last of May. Nice plants. 25c. each. Weight, about 1 lb. each.

WEIGELA—Flowers trumpet-shaped. 1½ to 2 inches across; bower in June in great profusion. All Weigelas, strong plants, 25c. each, \$2.40 per doz. Weight, 12 ozs. each.

W. candida—Pure snow-white flowers, free bloomer.

W., Eva Rathke—Dark crimson; new.

W. rosea—Large; rose-colored.
W. variegata—Beautiful variegated leaves.

HARDY CLEMATIS

Madame Edouard Andre—Nearest bright red of all the Clematis; flowers large, usually six-petaled; produced in great profusion. Strong 2-year-old plants. 45c. each, \$1.25 for 3. Weight, 6 ozs. each.

Jackmani—Large, velvety violet-purple; profuse bloomer. Strong 2-year-old plants. 45c. each, \$1.25 for 3. Weight, 6 ozs. each.

Henryi—Vigorous grower, free bloomer. Flowers pure white, large. Strong 2-year-old plants. 45c. each, \$1.25 for 3. Weight, 6 ozs. each.

Ramona—Lavender-blue; often 9 inches across. Strong 2-year-old plants. 45c. each, \$1.25 for 3. Wt., 6 ozs. each.

Paniculata—Of exceedingly rapid growth, soon reaching 15 to 20 feet high; spreading. Small, pure white flowers, borne in great masses, fairly covering the plant. August and September. Delightful magnolia-like fragrance. It is as hardy as an oak. Strong, first-class, 2-year-old plants, 25c. each, \$1.00 for 5, \$2.40 per doz. Weight, about 6 ozs. each.

We find that the small-sized plants seldom give satisfaction, and are only offering those that are well rooted and strong, and which will please everyone.

Prices do not include postage. See slip attached to page 1 for rates

This is the bed of Ellen Poulsen Roses, described on this page. It bloomed all summer long—a big, dainty bouquet.

FIELD-GROWN ROSES

Strong field-grown plants, unless otherwise noted, 30c. each, \$3.00 per doz. Weight, packed, 8 ozs. each.

Alfred Colomb—Large; bright carmine; very double and full, and unusually fragrant.

Anna de Diesbach—Brilliant rose-color; long, pointed buds and large, compact flowers.

American Beauty—Rich, rosy crimson; large.

Gen. Jacqueminot—Rich crimson-scarlet.

Magna Charta—Large; rosy red; very sweet.

Coquette des Alpes—White, often tinged with blush.

Coquettes des Blanches—Pure white.

Jubilee—Pure red, shading to maroon.

Marshall P. Wilder—Free bloomer; bright cherry-carmine.

Madame Gabriel Luziet—Coral, rose and lavender.

Prince Camille de Rohan—Velvety crimson.

Frau Karl Druschki—Pure white; large, the finest white.

Ulrich Brunner—Brilliant cherry-red.

Soleil d'Or—Beautiful yellow shaded rosy pink and orange.

Paul Neyron—Very large; bright pink, the one best rose.

FIELD-GROWN ROSES—Continued
Persian Yellow—Double, golden-yellow.

RAMBLER ROSES

Crimson Rambler—Large clusters of bright crimson flowers. The Crimson Rambler is an exceedingly strong grower, and particularly valuable for training on a trellis, or on low framework for a hedge.

Yellow Rambler—Clear yellow; strong grower.

MOSS ROSES

Blanche Moreau—White; beautiful buds.

CLIMBING ROSES

Baltimore Belle—Blush, carmine and white.

Queen of the Prairies—Clear pink; large flowers. One of the most popular of the old-fashioned Climbing Roses.

Dorothy Perkins—Strong, vigorous, often 15 feet. Flowers double; in loose clusters of thirty to sixty. Clear shell-pink; holds a long time without fading; fragrant. One of the finest of all.

BABY RAMBLER ROSES— Everblooming

This class of roses grow from 2 to 2½ feet tall. They bloom abundantly and constantly from June till killed by hard frosts; light frosts do not hurt them. They are fine for planting in masses or beds.

BABY RAMBLER ROSES— Continued

Price, all varieties, unless otherwise noted, each, 25c.; doz., \$250. (Weight, each 8 oz.) The plants we offer are all strong, 2-year, field-grown and will please you.

Baby Rambler, (Jessie)—Crimson, hardy, vigorous.

White Baby Rambler, (Catherine Zeimeth)—Pure white, free bloomer.

Baby Tausendschon—All colors, from white to deep pink; free, constant bloomer.

Baby Orleans—Brilliant red, with light center.

Ellen Poulsen—Bright pink; large clusters, beautiful, very fragrant, one of the finest, constant bloomer. See illustration of bed, first year from planting. Each, 30c.; doz., \$3.00.

SPECIAL OFFER—One each of five varieties Baby Roses described above, \$1.10. Weight, 2½ lbs.

CLIMBING VINES

AMPELOPSIS Veitchii (Japan or Boston Ivy)—Clings to stone, brick or wood with great tenacity. Leaves rich green, changing to gorgeous scarlet, crimson and orange in autumn. Strong, 2-year-old plants, 25c. each, \$2.40 per doz. Weight, 4 ozs. each.

AKEBIA Quinata—Hardy, often growing 15 ft. in a season. In early summer it produces large clusters of flowers resembling Forget-me-nots of a rosy purple color; very fragrant. Large vines. Each, 35c. Weight, 2 lbs.

BIGNONIA radicans (Trumpet Creeper)—A strong-growing vine with large, trumpet-shaped, red flowers. Strong plants. 25c. each. Wt., about 1 lb. each.

DUTCHMAN'S PIPE—Large heart-shaped leaves; a rapid grower, soon making a dense screen around the veranda, or over a trellis or arbor; one of the finest vines. 50c. each. Weight, 12 ozs. each.

HONEYSUCKLE, Monthly Fragrant—fragrant; blooms all summer; leaves tinged reddish. 2-year-old, strong plants, 30c. each, \$1.00 for 4, \$2.50 per doz. Weight, 10 ozs. each.

We have used your seeds for the past two or three years and have very good garden.—Mrs. L. S. Hibler, Ohio.

Prices do not include postage. See slip attached to page 1 for rates

H., Scarlet Trumpet—Bright red, trumpet-shaped flowers; blooms freely entire season; vigorous and rapid-growing. Strong 2-year old plants, 30c. each, \$1.00 for 4, \$2.50 per doz. Weight, 10 oz. each.

H., Hall's Japan—Strong-growing, almost evergreen; pure white flowers changing yellow; fragrant. Covered with flowers July to November. 25c. each, 50c. for 3. Weight, 6 ozs.

WISTARIA, Chinese Purple—Valuable for training over buildings, second-floor verandas, and wherever tall-growing climbers are wanted; it is a vigorous, rapid grower, and entirely hardy. Flowers in long, pendulous clusters; lovely, rich violet-purple; deliciously sweet. Strong plants, 30c. each, \$2.50 per doz. Wt., 10 ozs. each.

HEDGE PLANTS

Osage Orange—60c. per 100, \$2.50 per 1000. Weight, 7 lbs. per 100.

California Privet—10c. each, \$1.00 per doz., \$2.75 per 100. Weight, 6 ozs. each, 3 lbs. per doz.

Barberry, Thunberg's—20c. each; \$1.25 per doz., \$8.00 per 100. Weight, 6 ozs. each, 3 lbs. per doz.

Hydrangea arborescens and **Paniculata**, **Cydonia Japonica**, **Spiraea Van Houttei**, **Tartarian Honeysuckle**, **Philadelphus** all make nice ornamental hedges. For prices of these, see Shrub list.

We shall be pleased to quote prices on large lots of shrubs, etc., for large plantings, at any time. We arrange a great many planting designs, and if our friends need some help in this line, we shall be pleased to make suggestions.

Plans will cost you from \$1.00 up, according to the extent of the plot.

Thoroughbred Poultry and Eggs

The pens from which we offer eggs for hatching are made up of choice, carefully-mated birds, as near the standard as it is possible to get them. We have shipped eggs to the Pacific Coast, and they have arrived in good condition. Fowls will be shipped in light coops.

If eggs which we ship have less than eight fertile eggs in fifteen, we will replace them at half price.

Barred Plymouth Rocks

Barred Plymouth Rock, Sunnyside Strain—The standard weight of this breed is 9½ pounds for cocks, 7½ lbs. for hens, 8 lbs. for cockerels, and 6½ lbs. for pullets. Barred Rocks are good layers and first-class table fowls; the meat is sweet, juicy and tender. Eggs, \$1.50 for 15, \$2.50 for 30; Cockerels, \$2.50 each; Pullets and Hens, each \$2; Trios, one male, two females, \$6.00.

Buff Orpington—These are of large size, excellent layers and good sitters and mothers. Eggs, \$1.75 for 15, \$2.75 for 30. Cockerels, \$3 each.

White Wyandotte—Beautiful white plumage. A plump-built fowl; exceedingly satisfactory for eggs and table. Eggs, \$1.50 for 15, \$2.50 for 30. Cockerels, \$2.50 each. Pullets, \$2.00 each.

Rose-Comb Rhode Island Red—We believe these to be the best Reds. Good table fowl; yellow-skinned, plump and meaty. Pullets mature early and are good layers. Eggs, \$1.50 for 15, \$2.50 for 30; Cockerels, \$2.50 each; Pullets, \$2.00 each.

White Leghorn—Eggs, \$1.50 for 15, \$2.50 for 30; Cockerels, \$2.50 each; Pullets, \$2.00 each.

Indian Runner Ducks—White and Fawn; great layers. Eggs, \$1.50 for 11, \$2.50 for 22; Birds, \$2.00 each, \$3.50 per pair.

POULTRY FEED AND SUPPLIES

Prices subject to change without notice. To be shipped by freight or express only, unless noted. Sold only in quantities as indicated, or larger. Can quote special prices on ton lots assorted poultry feeds.

Globe Scratch Feed—10 lbs., 25c.; 100 lbs., \$1.85.

Crescent Chick-Food—10 lbs., 30c.; 100 lbs., \$2.15.

Sunflower Seed—10 lbs., 65c.; 100 lbs., \$6.00.

Crushed Oyster Shell—10 lbs., 15c.; 100 lbs., 75c.

Granulated Bone—10 lbs., 35c.; 100 lbs., \$2.75.

Meat Scrap—100 lbs., \$3.10.

Meat Meal—100 lbs., \$2.75.

Granulated Charcoal—10 lbs., 30c.; 100 lbs., \$2.00.

Alfalfa Meal—A cheap and healthful food for fowls. 10 lbs., 25c.; 100 lbs., \$1.65.

Porcelain Nest Eggs—3c. each, 35c. per doz. Weight packed, 3 ozs. each, 1 lb. per doz.

Lice-Killer Nest-Eggs—Placed in nests will rid them of lice. 5c. each, 50c. per doz. 3 ozs. ea., 1 lb. per doz.

Leader Adjustable Leg Bands—15c. per doz., 25c. for 25, 75c. per 100. Weight, 4 ozs. per 100.

INSECTICIDES AND FUNGICIDES

Ask for special prices on large quantities. Prices subject to change.

Rex Lime-and-Sulphur Solution—Diluted 9 to 1 with water, it will destroy scale of all kinds; apply only when leaves are off and trees dormant. This is fast taking the place of bordeaux mixture for summer spray when leaves are on. Use 1½ gals. to 50 gals. of water. Send for special circular. 1-qt. can, 25c.; 2-qt. can, 45c.; gal. can, 60c.; 5-gal. can, \$2.00; 50-gal. bbl., \$8.00. Special prices on larger quantities.

Tree Tanglefoot—To spread on the bark to catch canker worms, etc. 1-lb. can, 30c.; 3-lb. can, 80c.; 5-lb. can, \$1.25; 10-lb. can, \$2.45.

Quick Bordeaux—Ready when mixed with water. Put up in bags

Prices do not include postage. See slip attached to page 1 for rates

sufficient to make 50 gallons of spray. 10-lb. bags, for apples, potatoes, tomatoes, grapes, etc., 70c.

Arsenate of Lead—Paste. 1-lb. can, 20c.; 5-lb. can, 70c.; 10-lb. can, \$1.25; 25-lb. keg, \$3.00; 50-lb. keg, \$5.50.

Arsenate of Lead, Powdered—In this form it is easier to handle. One pound equals as much as 2½ lbs. of paste and will keep indefinitely. 1 lb., 28c.; 3 lbs., 80c.; 5 lbs., \$1.25; 10 lbs., \$2.25; 50 lbs. or over, at 20c. per lb.

Soluble Sulphur Compound—Lb. 20c.; 5 lbs., 80c.; 25 lbs. \$2.90; 50 lb. cans, \$4.75; 100 lbs., \$7.50.

Sulpho-Tobacco Soap—Exterminates insect life on plants and flowers indoors and out; especially good for rose bushes; about the house it drives away cockroaches, and is a superior wash for domestic animals. 3-oz. cake (sufficient for 1½ gallons prepared solution), 10c.; 8-oz. cake (sufficient for 4 gals. prepared solution), 20c.

Hammond's Slug-Shot—Kills currant worms, potato bugs, cabbage worms, lice, slugs, sow bugs, etc. A light, fine powder. The best powder Insecticide in the market. Always effective; very handy. 5 lbs., 30c.; 20 lbs. or over, 5c. per lb.

Grape Dust—Prevents mildew on Roses and other plants. 5-lb. pkg., 35c.

Grafting Wax—1-lb. cakes, 20c.; ½-lb. cakes, 12c.; ¼-lb. cakes, 7c.

I received from your store three bushels of Bumper Crop Oats last spring; they stand five feet eight inches on average, and we cut a bundle that was five feet eleven inches; it is the wonder of the town. Some of the stalks have one hundred oats on them. I think the acre is good for one hundred bushels. They are all standing up.—P. T. Jones, O.

I have always found your seeds very good.—Mrs. L. H. Rebert, Pa.

Was well pleased with everything, especially Glory Cabbage which is certainly fine, also Nectar Sweet Corn.—Mrs. Geo. D. Seaton, O.

The Glory Cabbage is a great success in dry weather. Fine flavor.—Levi Eikenberry, Ind.

I don't just remember the year I first ordered seed of you, but I do know they gave me more satisfaction than any I ever planted.—Belle Hinshaw, Ill.

GARDEN TOOLS AND ACCESSORIES

We furnish a full line of Spray Pumps and will quote prices on request. We can save you money on these goods, as they are shipped direct from the factory and add only very small profit to the lowest wholesale price on any outfit, from a bucket pump to a power outfit.

The Bacon Drills and Cultivators

No. 1 Bacon Drill—Will sow all kinds of seeds, and are especially useful for sugar beet, parsnip, carrot, salsify, wrinkled peas, smooth and prickly spinach, corn, beans and other seeds of a similar nature. All Bacon Drills have Cultivator frame attachment, so that persons having the Drill and wishing a Cultivator, need only purchase such tools as are immediately wanted. As a combined Drill these outfits have practically no objectionable features. The Drill part is detached from the cultivator by the removal of two nuts. The feed is simple, durable, easily adjusted; no brushes, rubber or wire parts to wear and get out of order. Handles delicate seeds without bruising or breaking. Can be varied to any amount, sowing evenly. Hill Dropping Attachments made to drop in hills, 6, 9, 12, 18 and 36 inches apart.

No. 4 Bacon Hand Cultivators—Single and Double-Wheel can be furnished. Made with malleable frame; may be used as single or double-wheel tool, working between or straddling the rows.

No. 7 Combination Drill and Cultivator—This is a combination of the No. 1 Drill and No. 4 Cultivator, and may be used either as a Cultivator or Drill. Can supply Hill Dropping Attachment if desired. Description of Cultivator and Drill above.

PRICE LIST OF BACON DRILLS AND CULTIVATORS

Order by Number. (We ship direct from factory.)

No. 1 Bacon Drill—Without Cultivator, boxed, \$5.00.

No. 10 Bacon Drill—With Hill Dropping Attachment, boxed, \$5.75.

No. 4 Cultivator—Single and Double-Wheel, with five teeth, two Hoes, one Right Plow, boxed, \$3.50.

No. 7 Combined No. 1 Drill with No. 4 Cultivator—Boxed, \$7.00.

No. 12—Same as No. 7 with Hill Dropping Attachment, \$7.75.

If shipped from Ravenna, add 25c. to price of each machine.

Lang's Weeder

Cuts either way; leather band leaves thumb and forefinger free to pull out large weeds or thin out plants. Blade is of best spring-steel. Price, 20c. each; 5 or more at 16c. each. Weight, 4 ozs. each.

"Never-Break" Trowels

Made from uniform-grade steel, insuring full strength and rigidity. 15c. each, 25c. for 2, \$1.25 per doz. Weight, 7 ozs. each.

Little Aspinwall Hand Sprayer

Throws a very fine cloud of spray. This is the best-made Hand Sprayer we know of, and is very durable. The tank holds a pint. Prices: Tin air-chamber, brass tank, 60c. Tin air-chamber, galvanized tank, 45c. Weight, 20 ozs. each.

Notice our Low Prices on Drills and Cultivators.

Norcross Cultivator-Hoes

These are most useful garden implements. With them you can work closely around the plants, stirring the soil to any depth and leaving it level and loose, without injuring the plants. They are light and easy to use. The prongs are detachable, for use on wheel hoes, etc.

5-Prong Cultivator-Hoe—4-ft. handle. Price 65c. Cannot be mailed.

3-Prong Cultivator-Hoe—Identical in principle with the 5-prong. Price 45c. Cannot be mailed.

Norcross "Midget" Weeder—Three prongs, but smaller, for flowers, shrubbery and the garden; in quality and finish same as larger tools. Handle nine inches long. Price 25c. Weight, 12 ozs.

Davis Food and Water Fountain

Keeps water clean, sweet and cool; chicks cannot get wet or chilled in it. Feeds water, grain or grit. 23c. each, \$2.50 per doz. Weight, 10 ozs. each.

Columbian Broadcast Seeder

For sowing wheat and other grains, flax, turnip, grass seeds, fertilizer, etc., it is the best we ever handled; it is strongly made, light, easy running, durable, accurate; hopper holds $\frac{1}{4}$ bushel. \$1.10 each. Weight, boxed, 9 lbs. each.

Tyrian Plant Sprinkler

Invaluable for sprinkling or spraying young plants; made of high-grade rubber, with hard-rubber neck and spray. 60c. each. Weight, 6 ozs.

Little Jap Weeders

Made of crescent-shaped steel, pointed at each end, with wooden handle in center. It cuts both ways and is much admired by many who have used it. 15c. each. Weight, 4 ozs.

MULFORD CULTURES

To inoculate your Alfalfa, Clovers, Cow Peas, Soy Beans, Vetches and all other legume crops. Small Cost; Large Returns; Easy to Use; No Labor Expense.

Legumes offer the best-known means of maintaining soil fertility and rejuvenating over-cropped and worn-out fields. They add both humus and nitrogen to your soil and thus increase your yield of wheat, cotton, corn and other non-legume crops.

The U. S. Department of Agriculture and many State Agricultural Experiment Stations recommend inoculation of legumes with nitrogen-fixing bacteria to induce a prompt "catch" and increase your yield.

Be sure to specify the particular legume on which you desire to use the MULFORD CULTURES, otherwise we will not know how to fill your order.

ALFALFA (Lucerne), CRIMSON CLOVER, SWEET CLOVER, WHITE CLOVER, RED CLOVER, ALSIKE CLOVER, Mammoth Clover, Burr Clover, Yellow Clover, Berseem Clover, COW PEAS, SOY BEANS, CANADA FIELD PEAS, PEANUTS, VETCH, Horse Beans, Velvet Beans, Perennial Peas, SWEET PEAS, GARDEN PEAS, GARDEN BEANS, LIMA BEANS, Lupins, Sainfoin, Lespedeza, Beggar Weed and others.

Those printed in CAPITAL LETTERS can be shipped immediately from stock. The others can be supplied in a few days.

PRICES

5-Acre Size	\$5.00
("A Dollar per Acre")	
1-Acre Size	1.50
Garden Size ($\frac{1}{4}$ acre)	.50
(These prices include delivery on freight shipments.)	

INOCULATE YOUR SEED FOR 50C PER ACRE WITH STANDARD INOCULATION

We are glad to offer again this year at the reasonable price of 50c per acre Standard Inoculation which is a pure bred culture and produces results equal to any inoculation on the market. When you can buy pure culture inoculation at this price you cannot afford to plant clovers, alfalfa, vetch, cow peas or other legumes without inoculating the seed, as these crops to produce best results must be supplied with the proper bacteria and Standard Inoculation at this small cost supplies the best.

LEGUME BACTERIA NECESSARY TO PRODUCE BEST RESULTS

"The peculiar value of legumes for maintaining and increasing the fertility of soils is due to certain bacteria which develop nodules upon the roots of leguminous plants and which have the unique power of rendering the free nitrogen of the atmosphere available for plant growth. Without these bacteria, legumes, like other crops, exhaust the soil of its combined nitrogen."

Ext. Farmer's Bulletin No. 315.

PURE-BRED BACTERIA AN ECONOMIC NECESSITY

"The importance of using selected seed for all crops has been so amply demonstrated that no argument in favor of the practice is needed. It is the very foundation of progress in plant culture. Soil bacteria are no exceptions to the rule, and pure-bred bacteria for specific work are as clearly an economic necessity as pure-bred cattle or pure-bred sugar beets."

Ext. Yearbook of Dept. of Agriculture for 1906.

We strongly advise you to treat all your cow peas, clovers, and other legume seeds with Standard Inoculation. This inoculation is delivered in bottles ready to use by diluting with a little water and sprinkling on seed. Seed for 10 acres can be thoroughly inoculated in 10 minutes. It is prepared for over 30 legume crops, such as Alfalfa, Vetch, Clover, Peas, Beans, Cow Peas, Soy Beans, Peanuts, etc., and is put up in 5 acre and 1 acre size bottles.

When ordering be sure to give name of crop to be inoculated.

5 acre size \$2.50, by Parcel Post \$2.75

1 acre size .50, by Parcel Post .60

Standard Inoculation produced this strong alfalfa plant and numerous nodules

FORD SEED COMPANY

1881—1916

Ravenna, Ohio

WHERE TO FIND WHAT YOU WANT IN THIS BOOK:

Vegetable Seeds—pages 3 to 26.

Flower Seeds—pages 28 to 37.

Ornamental Vines (Seeds)—page 36.

Ensilage Corn and other Farm Seeds
—pages 38 to 42.

Vegetable Plants and Roots
—pages 43 and 44.

Hardy Flowering Plants—pages 46 to 50.

Bulbs for Spring—pages 51 to 53.

Fruit Trees and Plants—pages 54 to 58.

Ornamental Trees—pages 59 and 60.

Shrubs and Roses—pages 60 to 62.

Poultry and Insecticides—pages 63 and 64.