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Ham Catalogue For 1904

Harry N. Hammond Seed Co.
 CAPITAL \$100,000.

U.S. Department of Agriculture
 Washington, D.C.
BAY CITY, MICH.

CABLE ADDRESS.
 "HAMMOND."

SEED FARMS AT FIFIELD, BAY CITY, PETOSKEY,
 WEST BRANCH, GLADWIN.

*BUY SEEDS DIRECT FROM THE GROWERS
 AND SAVE 100 TO 200 PER CENT.*

DELICIOUS QUALITY,
 HEAVY YIELDER.

EARLIEST
 IN THE WORLD.

HAMMOND'S EXTRA EARLY POTATO SENSATION-

PRODUCED A PROFIT OF \$1000⁰⁰ PER ACRE LAST YEAR.

SEE INSIDE OF CATALOGUE FOR FULL PARTICULARS.

A FEW WORDS TO OUR FRIENDS AND PATRONS

BAY CITY, January, 1904.

The attention of our patrons (for a well pleased customer always remains our friend) is called to the following, which will, if followed, be a benefit to them as well as to ourselves.

ORDER EARLY. It will greatly facilitate shipments if orders are sent in *early*. We aim to fill and send off all orders the same or next day after receipt, excepting potatoes and plants, which we fill in rotation as received, and ship accordingly, when safe from frost, unless customers order us to ship at their own risk.

EARLY ORDERS SOLICITED. We always expect to work nights in March and April, but to induce more of our customers to order earlier and thus relieve this tremendous strain during the height of our busy season, we have decided to make the following **liberal offer**: On all orders received by us in December, January or February, or before the first day of March, in addition to our *Special Premium Offer, Free Seed Distribution* and collections, we will allow a discount of **Five Per Cent.** deducted from the amount of your order. In other words, if your order amounts, at regular catalogue price, to Five Dollars, and you intend to send it to us after March 1st, mail it so we will receive it before March 1st and we will accept from you in full payment for your order **\$4.75** and allow you also to select **free seeds**, as per our offer in last of catalogue. No matter how large or how small your order, it will pay you to order *early*,—just think of it, you thus save **five per cent. a month**, a most liberal discount and better than any other seedsmen will offer you and by doing this it will enable us to fill your order promptly, correctly, and send it off so you will receive it safe and before you are ready to plant.

HOW TO ORDER AND SEND MONEY. Please be careful to sign your *Name, Post-Office, County, and State* to each and every order sent us, and each and every time you write us afterward about the order, give the *same post-office* as the one from which you sent us the order. Cash should always accompany the order. Remittance can be made at our risk by either post-office money order, express order, bank draft or registered letter. On orders of \$1.00 or more the cost of remitting by any of these methods may be selected in **Extra Seeds Free** at regular catalogue price. Post-office orders should be drawn on Bay City, Mich. We will accept *postage stamps* for amounts less than \$1.00, provided they are received in good condition. Do not send personal checks. It costs 25 cents to collect them and order is held until check is collected.

SEEDS BY MAIL POSTPAID. We pay the postage on all Flower and Vegetable Seeds by the packet, ounce, quarter pound, pound, pint or quart, at prices quoted.

On all seeds ordered by express or freight, the purchaser is entitled to deduct from the mail prices quoted, **8 cents per pound, 15 cents per quart on Beans and Peas, and 10 cents per quart on Sweet Corn.**

LOW EXPRESS AND FREIGHT RATES. Owing to the very large volume of business which we annually give to the express and railroad companies, said companies have made very low shipping rates to all points. We deliver goods to freight and express companies here, purchaser paying express or freight charges. Freight rate per 100 lbs. on potatoes and other seeds to New York, Pennsylvania, New Jersey, Tennessee, Missouri, Illinois and Wisconsin, Kansas, Nebraska, etc., will average 25 to 50 cents per hundred pounds; New England States 30 to 35 cents; Ohio and Indiana 15 to 30 cents; Pacific Coast States \$1.50 a hundred; Southern States 35 to 50 cents; Colorado, etc., 75 to \$1.00. We secure lower rates for our customers than any other seedsmen.

PREPAID EXPRESS. We use our own judgment in regard to shipping by freight when ordered by express—some of our customers often order us to ship by express, when we know from past experience the express charges would amount to as much or more than the seeds are worth. In such cases we will ship by freight, unless at least one-half of the express charges accompanies the remittance for the order, to be applied on prepaying the charges.

Prepaid Stations. Do not order your seeds shipped to a station where there is no agent, or if you do, remit sufficient to prepay the freight—to all such stations freight and express charges have to be paid in advance, and unless you send us the money with your order to pay the charges we will send to your nearest station at which there is an agent.

ERRORS. The Heads of Our Different Departments are experts in their line and Stockholders of The Hammond Seed Co., thus giving them an interest in the business, and each department is carefully looked after by interested parties; yet in the stress of business errors sometimes occur. In which event promptly notify us of the fact, **Giving Us Your Order Number**, which will be found on the mail label, shipping tag, or acknowledgment card sent you and we will make corrections as will be satisfactory. In all cases keep a copy of your orders for comparison.

Safe Arrival. We aim that all seeds shall be sent off promptly and arrive safe and in good condition. It often happens that orders never reach us, or are without signature. When customers fail to hear from us within a reasonable time, they should inform us, sending us a copy of their order, the time sent, post-office mailed from, amount of remittance and how money was sent, and we will either duplicate the order or give satisfactory information.

PROMPT ARRIVAL. All orders to be shipped by freight or express are acknowledged as soon as received, and with the exception of potatoes and plants, are sent off promptly and a notification mailed to the post-office address of our customer as soon as shipment is made. If shipment is made by freight, we mail a copy of the freight receipt, showing date and how shipped, and of what the shipment consisted. We exercise the greatest care in shipping and the freight receipt signed by the Railroad Co. is proof we have delivered to them in good condition. If you do not receive the shipment within a reasonable time, call on your station agent and request him to trace and locate. After all of his efforts have failed, write us and we will endeavor to do the best we can from this end, but you can get quicker results from your end than we can here.

OUR FACILITIES FOR SHIPPING. We are in a better position for sending off our seeds that go by mail and freight than any other seed house in existence today. All of our seeds going by mail are sent direct, by cable connecting our building with the post-office (an office of the first class, where the mail is made up and sent to the trains every hour), and on the front cover of this catalogue we show our two large seed buildings, with railroad tracks alongside of each. After the 10th of March we load all freight into cars going to distant points, thus freight going to stations on the New York Central railroad goes into a car which is loaded and sealed by us on our track and immediately starts for Buffalo on a fast freight train, where it is turned over to the N. Y. C. & R. R. for distribution to stations along that road. Any farmer who has had to put up with delay caused by slow freight from other seed houses, can readily see what a saving of time we can give him, and how much better he will get his seeds from us, as they are not handled by freight smashers but remain in the car as we place them until delivered at his station.

HARRY N. HAMMOND SEED CO. (Limited), Bay City, Mich.

This photograph, taken April 17th, 1903, shows Bay City post-office on the left and our seed house across the street, and illustrates how we deliver our mail by cable wire, from our fourth floor window into the post-office window. This enables us to **fill mail orders** more promptly than any other American seed house.

Harry N. Hammond Seed Co. Ltd.

CAPITAL \$100,000.

GREETING.

JANUARY 1, 1904.

To Our Friends and Patrons:

Dear friends, again we have the pleasure of greeting you through the medium of our Annual Catalogue, which we have endeavored to improve and make an inexpensive business edition from start to finish. Many changes have taken place in the past year, until to-day prosperity abounds on every side; our customers write us giving glowing accounts of their profits the past season on both Market Gardening and Farm Crops produced from our seeds. Our seeds have given such satisfaction and your patronage has been so liberal, we cannot thank you too often for the support you have given Hammond's Northern Grown Seeds. We supply the *Highest Quality Seeds at Wholesale Prices*, and will fill your orders as low as any other reputable house quotes you. This Catalogue will reach many new readers and we wish to induce you to try our seeds, as we know you will reap bountifully. Our *Wholesale Catalogue of Seeds* free on application.

Our facilities for handling our large and rapidly increasing business are complete. We have two large seed houses—see front cover page—giving us over 50,000 square feet of floor space and potato cellars with a capacity of over 75,000 bushels of potatoes. We have made many improvements and have added new machinery for cleaning and hand-picking seed, until we are now in a better position than ever before for handling orders promptly and satisfactorily. We have abundant seed crops to offer this season and have made our prices as attractive as possible. We would especially call your attention to our list and prices on potatoes. See pages 4, 5 and from 17 to 28 inclusive. We would advise you to sell your potatoes, corn, oats, etc., and buy our northern grown, fresh vigorous stocks, thus doubling your yields, and at the same time securing new sorts to sell your neighbors.

It is our constant aim to supply only seeds of the **highest quality**, seeds that we are **able to guarantee**. If we can give you seeds that will produce two blades of grass, or two bushels where one was produced before, we consider we are doing a good work—in many cases we have even done better—have given varieties that yielded four where one has been grown. We guarantee that all seeds sent out by us shall reach the purchaser safe, in good condition, be fresh and true to name, to grow if properly planted and if such should not prove the case, we will refill the order free of charge, providing sufficient proof is given us within a reasonable time, *no other seedsman will give you such a guarantee*. We cannot regulate the weather, or soil conditions, too deep or too shallow planting, and other causes entirely beyond our control, so we cannot guarantee crops, and will not be held responsible for them, but it is to our best interests to send out only such stock as will grow and of the **Highest Quality**.

As this Catalogue will reach many thousands who have never dealt with us before, we take pleasure in referring them to the First National Bank, American Express Agent, Bay City; any business house in Bay City, Governor of Michigan, President of Agricultural College of Michigan, or any of the leading agricultural papers, such as *Rural New Yorker*, *Farm Journal*, *Ohio Farmer*, etc. Also to commercial agencies. Always enclose stamp for reply.

We know we can please you and offer you seeds that will prove to be a profit to you otherwise we would not seek your trade. Trusting that you will read this catalogue and favor us with your orders, we hope you may ever be prosperous and enjoy the great blessing of **good crops**. We remain, with best wishes for the new year. We hope to hear from you soon and often. Write us as you would a mutual friend, as we shall always be glad to hear from you.

Yours to command,

HARRY N. HAMMOND SEED CO. (Limited), BAY CITY, MICH.

HAMMOND'S SAGINAW VALLEY SEED FARM.

This wonderful Seed Farm of 1,200 acres, is at Fifeild, our former location, eight miles south of Bay City. It is the largest seed farm in America and was originally a swamp, covered by water. At an expense of \$12,000 this farm was diked with a ditch thirty feet wide and eight feet deep around the entire farm. When water is high, it is pumped out of the ditch, thus giving excellent drainage. In time of drought water is pumped into the ditch for irrigation. The soil is fertile and having complete control over the water supply, we can grow the *finest crops of seeds in the World*. Saginaw Valley Farm is not a little trial plot, but where hundreds of tons of seeds are actually grown; we see it growing and know it is true to name. The average Seedsman dare not guarantee his seeds as we do. We also have large quantities of Potatoes, Peas, Beans, Sweet Corn, and other seeds grown still further north at Petoskey, Gladwin, West Branch, Harrisville, etc.

WHOLESALE CATALOGUE FOR 1904 FREE. If you want seeds in quantity, of \$5.00, or more, it will save you money to order from our *Wholesale Catalogue*, free on application.

What We Do.

do we offer them to our customers. **We guarantee all Seeds to Grow** and be pure and true to name. *See preceding page.*

We will not be undersold. If any other reputable seed house offers you seed lower than we do, send in your orders at their prices, and we will fill them. We also throw in a lot of extras. Thus if you order 25 cents worth or less, we throw in **three extra packets**; if you order more than 25 cents worth and less than \$1.00, we throw in **five extra packets**, all different than any you have on your order, and so on.

We grow and control over **5,000 acres of seed crops**, mostly all *Michigan northern grown*, the best section in the United States for Seed Potatoes, Peas, etc. *Seeds do not grow in cities.* We employ ample and experienced help, many of them having an interest in the business. We have no rents, cheaper fuel, light, labor, taxes, no drayage, extra freight, or handling, and sell direct to the planter, giving him the benefit of what we save in expenses. We can outsell anyone in our line, without sacrificing the **quality of our seeds.**

We have increased the size of our packets until now we **give more** for the money than any other reputable house. Our packets are put up by a bag filling machine, and every packet of the same variety contains the same quantity of seed—no sample packets, but all alike. We figure our wants so close that we have few seeds left over at the end of each season—no old seeds, but always **fresh and true to name.**

HAMMOND'S FREE SEED DISTRIBUTION. SEE PAGE 95.

More Premiums and Seeds Free Than Ever Before.

HAMMOND'S PEDIGREE SEED POTATOES.

GUARANTEED VEGETABLE, FIELD AND FLOWER SEEDS.

Our Seed Potatoes and other Seeds are absolutely pure and true to name, and not surpassed, if equalled, in the world. We exercise the greatest care, planting only the largest and most perfect. We offer only up-to-date varieties. We are the *largest growers* of Seed Potatoes in the world. *If you want five barrels or more, write for our wholesale Catalogue.*

We send out only first size Potatoes at Catalogue prices—a few varieties we can supply second size at reduced prices. We can ship to our Southern customers in January and February, when weather permits, by lining barrels with heavy paper. Our potato barrels hold 165 pounds net. To distant points and early in season, we ship all Potatoes in barrels; later and to nearby points, we ship in heavy potato sacks. We will pack three varieties separate in one barrel or sack at barrel rates.

The above illustration gives you an idea of the care and pains we take with all of our *Seed Potatoes.* We have used the Aspinwall Sorter for the last four years, and find it does its work thoroughly, separating the potatoes in three sizes and taking out all the dirt. We can fully recommend the Aspinwall Sorter, Cutter, Planter, Sprayer and Digger as the best of potato machinery.

HAMMOND'S ^{EXTRA}EARLY SENSATION.

We make Seed Potato business our specialty, and have introduced many new varieties of special merit. However, in all of our experience, we must admit no other Potato comes anywhere near as promising, magnificent, colossal, superb and marvelous as our brand new seedling, *Hammond's Extra Early Sensation*. Absolutely the earliest Potato on earth. Color white with very light tint of rose red. By far the handsomest sort, barring none. Ten days ahead of Early Ohio and Six Weeks, *Hammond's Sensation* comes to gladden the heart of the market gardener, bringing him wealth galore. Gives him fine, large, marketable Potatoes in 5 weeks. Oh, how satisfactory to drive to market 10 days to 3 weeks ahead of your neighbors and secure top prices—\$1.25 to \$1.50 a bushel. It surely will create a sensation among your competitors. *Sensation* is the result of crossing Early Michigan with Early Ohio, and recrossing with Admiral Dewey. It has cost us lots of money, patience and hard work to bring it down to perfection, but we are not afraid of work and do not spare money to secure a good thing for our customers. With *Sensation* for extra early, *Up-to-Date* (see page 22) for second early or medium, and *Oom Paul* (see page 27) for late—planted basils about one-third of each, and you lay the foundation for everlasting prosperity. Such new blood! It is glorious, immense! The yield has returned at the rate of 154 bushels per acre in 5 weeks; 272 bushels in 6 weeks; after growing 8 weeks, yielded 447 bushels per acre; when thoroughly ripe, 10 weeks after planting, they produced 723 bushels per acre. So you can readily see it comes in on the home stretch with a bountiful yield. Seven years have been spent on its production, and we do not begrudge the time, for we feel confident we have not only the *earliest* but also the largest yielding early Potato in all the world. The price is low; do not think it high. It will take us three years, we estimate, to get our money back on this sort, as we have invested so much time, money and hard labor to perfect this Potato.

Our prices are so reasonable for *new blood*, and considering the scarcity of seed potatoes this spring—see page 17—there is no reason why you should not give this new money maker a trial—see statement from Mr. Pehrs below.

PRICES for Hammond's Extra Early Sensation Potato for 1904: By mail, post-paid, lb. 60 cts., 3 lbs. \$1.50, 100 eyes \$1; by express or freight, not prepaid, ½ pk. 75 cts., pk. \$1.25, bn. \$4, bbl. 165 lbs. net \$10.

\$1,000.00 Per Acre from Hammond's Sensation Potatoes in 1903.

John Pehrs, of Mammouth, Ill., writes under date of Sept. 26th.: I want to let you know about those Sensation Potatoes I bought of you; I think they are the greatest potatoes I have ever seen. The Sensation is not quite as large as the Dewey, but they are smoother. I planted that half peck that I got from you, and they yielded 20 bushels. I was very much surprised at the way they yielded. I am going to take them to the Carnival, to be held in this City, Oct. 7-11th., and also to the State Fair at Springfield.

The above yield would have netted Mr. Pehrs \$1,000 an acre. What crop can beat it?

See Outside Front Cover—Sensation Potatoes illustrated from nature.

Sensation Potatoes Free—See our Special Premium Offer—Page 57.

HAMMOND'S TEDDY ROOSEVELT.

This marvelous new Potato is a herald of continued prosperity. We have had a wave of prosperity during President Roosevelt's administration, therefore what more appropriate name could be given to this grand new potato. It is the finest flavored, most delicious table potato ever grown. Twenty-one out of twenty-five people each of whom we gave $\frac{1}{2}$ peck to try, reported it the best potato they had ever cooked. The other four reported it fully equal to our Early Sensation and Admiral Dewey. Hammond's Teddy Roosevelt Potato is a prosperity maker. Besides being so fine flavored, it brings a premium price on the market and is an enormous yielder. In an experiment made on $\frac{1}{4}$ of an acre of the best soil, in the most perfect weather and with the best of care, it yielded at the rate of 978 bushels to the acre. It is a late variety, nearly round, *see illustration*; white, resembling the Carman and of the most desirable size for market. We have only a limited supply and our prices are low for this valuable introduction. *Order early.* Prices for 1904, by mail, postpaid, lb., 25 cts.; 3 lbs., 60 cts.; 100 cys., 90 cts. By express or freight, not prepaid, 1-2 pk. 25 cts.; pk. 45 cts.; bu. \$1.50; bbl., 165 lbs., net \$4.00.

EARLY HEAVY CROPPER. King Field Pea. Hammond Early Heavy Cropper is a money maker, yields enormous crops, is earlier, sweeter and hardier than any other field pea. *Contains twice as much nourishment.* It is a tall variety, furnishing a large amount of nourishing pea hay, and is truly a valuable new novelty for 1904. 12 bushels of Heavy Cropper Peas at \$2 per bushel, costing \$24.00 will produce 320 bushels; common field peas, 12 bushels at \$1 per bushel, costing \$12 will produce but 100 bushels. Heavy Cropper while costing twice as much as common varieties, produces over three times as many peas and twice as much pea hay. Which is the money-maker?

Moral: Put in several acres of Hammond's Early Heavy Cropper peas and use Hammond's Seed Potatoes, Field and Garden Seeds on the rest of the farm and you will be on the road to wealth. The Heavy Cropper is a cross between the Old Tall Gray Sugar and the Golden Vine; resembles the Tall Gray Sugar. Prices for 1904: Postpaid, pkt., 5c; qt., 25c; by express, or freight, not prepaid, pk., 50 cts.; bu., \$1.75; 2 to 10 bu., \$1.50 per bushel.

DANISH SUMMER BALL-HEAD

A remarkably fine summer cabbage from Denmark, having qualities which are lacking in any standard American variety. *See illustration.* We import all of our Danish Ball-Head Cabbage seed direct from the grower and originator, R. Wibolt's, of Denmark. *See page 35.* The Summer Ball Head is a quick maturing strain of the favorite winter variety, is equally as hard and its keeping qualities are not surpassed by any warm weather cabbage. Its earliness and keeping qualities make it a most desirable and profitable sort. Best imported Danish grown seed, Postpaid, pkt., 5 cts.; z., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50; not prepaid, 5 to 25 lbs., \$1.30 per lb.

Other Varieties Potatoes, pages 17 to 28, Cabbage pages 8, 34 and 35. Field Peas, page 73.

THE BEST GIANT BUSH BEANS for 1904.

1 Pkt., each 15 cts.

HAMMOND'S EARLIEST GREEN POD BEAN.

The earliest stringless Green Pod Bush Bean.

It is without doubt the best Green Pod Bean in this or the old world. Without any exception, it surpasses all others in crispness and flavor. It is the only green-podded Bean absolutely stringless. It is very early and wonderfully productive—see illustration. Pods often 7 to 8 inches long. Another important feature is its unusual hardiness—so many varieties

are cut short early by frost. For either the market or home garden, no other green-podded bean is so satisfactory. Hammond's Earliest Green Pod can be planted two weeks earlier than any other sort with perfect safety. This is one reason it is so far ahead of any other sort in earliness. And for money! Profit! Why, such a Bean beats the band! \$300 to \$600 an acre is a very easy proposition at the prices gardeners have obtained the past year. But we will let you try it for yourself, and then you can do the talking.

PRICES: Pkt. 10 cts., pt. 25 cts., qt. 45 cts.; by mail, postpaid; by express or freight, not prepaid: Qt. 25 cts., 2 qts. 40 cts., ½ pk. 70 cts., pk. \$1.20, bu. \$4.

HAMMOND'S LUSCIOUS STRINGLESS WAX.

Eight years ago when we introduced Hammond's Butter Wax Beans, we thought we had reached the highest standard of perfection, that it would be impossible to ever find or breed up a Bean that would beat it. But we must throw up the sponge, for Hammond's Luscious Stringless Wax has so captivated our hearts that no praise, in our estimation, can anywhere do it justice. Just look at the illustration of a single plant. Did you ever see anything in the Bean line quite so magnificent, so grand, so stately! To tell you the truth, dear friends, we cannot think of words that will convey to you the grandeur of this sort.

Luscious Stringless Wax has many desirable points. First, it is the *Earliest Wax Bean* in cultivation, it is the *finest in quality*, the pods are 6 to 7 inches long, fleshy, full of meat, and absolutely guaranteed *entirely free from strings*. The way this bean sold last year, it seemed that every person in America was wanting it. You will be delighted with its delicate flavor.

PRICES: Pkt. 10 cts., pt. 25 cts., qt. 45 cts., by mail, postpaid; not prepaid: Qt. 30 cts., 2 qts. 50 cts., ½ pk. 90 cts., pk. \$1.60, bu. \$6.

Mr. C. H. Henry, of Birmingham, Ohio, writes: Everything ordered from you came to hand according to order, and all are up and growing fine. I do not think a single seed failed to come up. Many thanks for the extras.

Do Not Fail

to try the following Hammond Wonders: Sensation and Teddy Roosevelt Potatoes—Pages 4 and 5, Crimson Globe Beet—Page 7, Get There Eli Cabbage—Page 8, Monarch of All Peas—Page 13, Morgan-Feller Oats—Page 16, Race Horse Dent Corn—Page 63, Colossal Barley—Page 58, Japanese and Steel Trust Millet—Pages 68 and 69, Extra Early Black and Medium Green Soja Beans—Page 71. They are marvels of merit. We also make a specialty of Lawn and Permanent Pasture Grass Mixtures—Pages 80 and 81. See our Beautiful, Fragrant Cinnamon Vines—Page 15.

BEST EXTRA EARLY GARDEN BEETS.1 oz., Each,
15 Cts. **HAMMOND'S EXTRA EARLY CRIMSON GLOBE.**

In 1890 the great English seed firm W. W. Johnson & Sons, of Boston, England, mailed us a trial package of a new Beet that they considered the superior of any other Garden Beet in *earliness and size*. We planted the packet of seed along with our other trials on our Saginaw Valley Seed Farm. The seed was sown April 25th in well prepared soil. May 1st the plants began to show through, May 12th they were 2 inches high, and May 24th the *Beets were fit for the table*, just 29 days after sowing. June 16th we pulled specimens for size. The largest weighed $3\frac{1}{4}$ lbs., the largest Beet grown in so short a time we ever knew. When fully matured the largest weighed $6\frac{1}{2}$ lbs. We doubt whether any Beet will ever be produced that is earlier or larger, and which in beauty approaches *Hammond's Crimson Globe*. Very desirable for both fall and winter use. For fall and winter, sow in July. Color outside is deep blood red; inside layers of blood red and light red alternately—*see illustration*. When cooked are fine grained, dark rich red throughout, and in quality *surpasses* any variety of Turnip Beet with the possible exception of Hammond's No. 1900, which is of about equal quality. The foliage is small—leaves all grow from a very small crown at the top of the bulb. The Beets are entirely free from fibrous rootlets, having only a slender tap-root, as shown in the illustration. We hope you will not fail to try and appreciate this variety.

Prices: Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 20 cts., lb. 70 cts., postpaid; 5 lbs \$3.00.

Hammond's Early, No. 1900.

Our great 1900 introduction. A few years ago we found growing in one of our fields of Crosby's Egyptian, a single Beet that at once attracted our attention. We were much struck with the beauty and apparent extra earliness, it being a good sized Beet of $\frac{1}{4}$ lb., while the Crosby's were just beginning to form a bulb. We immediately placed a stake beside it, and watched it throughout the season. We decided we had found a wonderful Extra Early Beet. We planted it the next spring and saved the seed thus produced and are constantly improving our stock. We have continued saving seed every year since from this small beginning, and now have sufficient to offer our customers what we consider by far the earliest, finest quality, and handsomest shaped Beet, now offered. We challenge the world to produce its equal. Makes good-sized Beets four weeks from sowing. It is perfect in shape *see illustration*, excellent in flavor, of quick growth, and very handsome in appearance. You will be greatly pleased with this variety.

Per pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 18 cts., $\frac{1}{2}$ lb. 30 cts., lb. 55 cts., postpaid.

Please note that our prices are for seeds postpaid, by mail. If ordered by express or freight, at purchaser's expense, 8 cts. per pound may be deducted. Other Varieties of Beets, Page 32.

HAMMOND'S GET-THERE-ELI.

EARLIEST CABBAGE IN ALL THE WORLD.

Ready for Market in 50 to 52 Days from Sowing of Seed.

The most important crop with farmers and market gardeners is Cabbage, and it is for everybody to get the *earliest*. We are proud of the *Get-There-Eli*, for it gets there every time, and is the **earliest Cabbage in the whole wide World**, and solid and sure to head, produces fair-size heads (*see illustration*) 10 days to 2 weeks ahead of any other. In quality it is a No. 1; few loose leaves, and almost every plant forms a fine head. We never tire of setting forth the merits of *Get-There-Eli*, and know a good thing when we see it. When we first offered this matchless Cabbage we had no idea of the hold it would have upon the thousands of growers, who have given it a trial—everyone, without exception, praise it for its earliest, quality and sure heading. We hope every person receiving this Catalogue, will give this new Cabbage a trial—when you harvest ahead of your neighbors it means money—the early market and top prices fills the wallet.

Pkt. 10 cts., 3 pkts. 25 cts., ½ oz. 12 cts., oz. 20 cts., ¼ lb. 75 cts., ½ lb. \$1.25, lb. \$2.25, postpaid.

Wm. R. James, of Marion, Ohio, writes: "I had *Get-There-Eli* Cabbages ready in 49 days after sowing the seed. It is also the hardest, largest, and handsomest extra early Cabbage I ever saw."

James Seymour, of Lincoln, Neb., says: "From one ounce of *Get-There-Eli*, I sold in June in our market, \$192.50 worth of Cabbage. The heads were beauties; some went readily at 10c a head."

Wm. Garrahan of Texas, May 4, writes: "From the pound of *Get-There-Eli* purchased of your house in February, I have just finished marketing a total of 20,540 heads at an average of 43c a head, \$24 per acre. I was four weeks ahead of my neighbors that planted Philadelphia Jersey Wakefield."

HAMMOND'S EARLY ALLHEAD.

We have improved this variety, until it is now, without question, the **best second-early Cabbage**. It is **unequaled** as an early Summer Cabbage, and is fully as good for winter use, being an all-the-year-round variety, of the best flavor—none better. The heads are flat, solid and uniform in color and size. Our strain has been improved, by careful selection and it will pay you to give it a trial.

Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., ½ lb. 55 cts., lb. \$1, postpaid.

Get-There-Eli for early, and Allhead for second-early. 1 Pkt., each 12 cts. For other varieties of Cabbage—See Pages 34 and 35.

TWO EXCELLENT NEW SWEET CORNS.**HAMMOND'S B-E-S-T AND HAMMOND'S FIRST IN MARKET.****One Packet of Each, 15 cts.****HAMMOND'S B-E-S-T BRAND NEW FOR 1904.****THE NEW SWEET CORN, BIGGEST, EARLIEST, SWEETEST TRIUMPH.**

Oh! for a thousand tongues to sing and ten thousand ears to hear of the wonderful merits of this truly grand new novelty of the 20th century. Yes, if ten thousand of our good industrious farmer and market gardener friends knew as much about this valuable new variety as do the ten market gardeners near Bay City, each of whom we gave one-half pint to test last year, we would need a stock of ten thousand bushels to supply the demand this season. Each of them reported to us that **Hammond's B-E-S-T Sweet Corn** has the largest ears and kernels, and is absolutely the **Earliest and Sweetest Corn** on the market. **Hammond's B-E-S-T** is five days earlier than our **First In Market** and the ears and kernels are larger than those of the well known **Mammoth White Cory**. This new variety will be as good as a gold mine to our customers who purchase enough seed this year to raise a large crop and market it 15 days ahead of their neighbors.

Our stock is limited. We will not be able to furnish more than a bushel to any one person, and we think we will have enough to go around on this basis. **Order Early.** If at last of season, we find we are selling short, we reserve the right to reduce bushel orders to pecks and refund money on the balance. Don't fail to give this new Corn a trial. You will be able to sell all you can raise at fancy prices. Your neighbors when they see you going to market, and getting 15 and 20 cents a dozen, will be crazy to buy seed.

Prices for 1904: Postpaid, pkt. 10 cts., pt. 25 cts., qt. 40 cts.; by express or freight, not prepaid, pt. 15 cts., qt. 25 cts., ½ pk. 85 cts., pk. \$1.50, bu. \$5.50, ½ bu. at bu. rates.

HAMMOND'S FIRST IN MARKET.**THE \$100 PRIZE CORN.**

This marvelous New Sweet Corn our friends will remember, was catalogued by us in 1900 as **Hammond's Earliest Sweet Corn**. \$100 was offered for a name and \$25 for best ear. It has proved so extremely early, producing marketable ears 10 days ahead of any other sort, and so much earlier than we gave it credit for, our committee decided no name more appropriate than **First In Market**, suggested by Frank A. Chamberlain, of Nashville, Tenn., to whom the \$100 prize was awarded. The \$25 for most perfect ear was awarded James Donnelly, of Wichita, Kan. Mr. Chamberlain made a great record with this new acquisition, marketing corn 10 days ahead of his neighbors, and states the gardeners are going wild over this great money-maker, claiming they can secure double the profits with such a corn for shipping to Northern markets. Mr. Chamberlain has again placed his order with us for 50 bushels for himself and neighbors, and states will need more. If you want to make a barrel of money, now is the time for all good gardeners to come to the front with their orders.

Hammond's First in Market, with the exception of Our **B-E-S-T**, is the **Earliest Sweet Corn** in the world. It is very handsome—see illustration—large ears, entirely free from smut. It has cost us a lot of money to develop this new corn, and it is such a good variety we know our prices are cheap, considering scarcity of seed. *Try it.*

PRICES FOR 1904: Postpaid, pkt. 10 cts., pt. 20 cts., qt. 30 cts.; by express or freight, not prepaid, pt. 15 cts., qt. 20 cts., ½ pk. 70 cts., pk. \$1.25, ½ bu. \$2.25, bu. \$4.00.

Jeremiah Curtis, Mayville, N. Y., writes: Hurrah for Hammond's Earliest, 12 days ahead of Neighbor Drakes, who thinks Philadelphia seeds are O. K. I went by Drake's house and had finished marketing the Earliest when his Corn began. It made him feel bad to see me pass every morning, but I told him he was not up to date. He will be 12 miles behind me on all garden crops this year.

See Page 40 for Other Varieties of Hammond's Michigan Northern-Grown Sweet Corns.

OUR THREE GRAND MUSKMELONS. 1 Pkt. each 20 Cts.

HAMMOND'S MAMMOTH GIANT.

Hammond's Giant has come to stay, and is the largest muskmelon in the world, specimens often weighing from 40 to 50 lbs. See illustration. It ripens early, a strong grower, and is enormously productive. The rind is strong, slightly netted; flesh creamy yellow, luscious and delicious. We could fill pages with testimonials from customers who raise melons as big as a half bushel. A. B. Gifford of Hanover, Texas, claims to have picked 12,406 marketable melons from an acre of Hammond's Giants. It is well suited to the northern states, and we would advise you, as a friend, to give this fine melon a trial.

PRICES: Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., $\frac{1}{2}$ lb. 60 cts., lb. \$1.00, postpaid.

HAMMOND'S SUPERB.

A brand new market melon. Fruit of a good, uniform size—see illustration—of excellent quality, and a fine shipper.

It has been bred up to the highest standard, ripening well down to the rind, with a small seed cavity. The flavor is delicious, sweet and melting.—W. E. Wright of Rickley, Mo., writes: *On 10 acres of melons from your seed I cleared \$2,140. For home use or market, and planted North, South, East or West, on light or heavy soil, we are sure this Melon will prove a valuable acquisition. It will always bring the highest market price.*

PRICES: Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., $\frac{1}{2}$ lb. 55 cts., lb. \$1, postpaid.

If ordered by express, deduct 8 cts per lb. Write for special prices on large lots. See Page 43 for other varieties of Muskmelons.

HAMMOND'S ROCKY FORD.

This famous variety originated at Rocky Ford, Col., a great melon-growing section. Hammond's strain of this melon is obtained by the most careful selection, and our seed grown in the locality best suited for this particular variety. Our illustration shows its attractive appearance and uniformity of size. The rind is regularly ribbed and heavily netted. Flesh green in color, melting and luscious, with a small seed cavity; very prolific, solid, firm and ripens early. W. E. Wheeler, of Red Bluff, Ohio, writes: *Your Rocky Fords did well, are fine, pure strain, and every seed grew. Our stock is strictly O. K.—the best that can be procured.* Take no chances, but get the genuine from us.

Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 18 cts., $\frac{1}{2}$ lb. 30 cts., lb. 50 cts., 5 lbs. \$2.25, postpaid.

HAMMOND'S PICKANINNY'S DELIGHT WATERMELON.

BY FAR THE MOST POPULAR WATERMELON IN THE UNITED STATES TO-DAY.

In 1900, when we introduced this grand, early, mammoth, juicy, luscious Watermelon, we offered \$100 reward for a suitable name for it. The name selected as most appropriate was **Hammond's Pickaninny's Delight**—see illustration. Over 12,600 names were suggested by our customers. The \$100 went to Arthur C. Henry, Maple Grove, Ky. Never in the history of our business have we received so many fine testimonials on a new variety as we did on Pickaninny Watermelon. Thousands of our customers asserted that our Pickaninny Melons weighed 60 to 125 lbs. We know it is the largest Melon in all the world. We offer \$1,000 for the Melon that will beat it. It is also extra early, maturing in all the Northern States and ripe by August 5th, continuing to produce throughout the season. The greatest merit possessed by this giant Melon is its splendid shipping qualities. It is the best keeper and shipper on the market to-day. Hundreds of market gardeners found ready sale for Pickaninnies the past season when other sorts were going a-begging. Now is the time to get into the collar if you wish to keep pace with Melon growers. It is absolutely the most delicious in quality, and a great favorite with all lovers of melons—*give it a trial.*

PRICES FOR 1904: Pkt., 5 c's.; oz., 10 c's.; $\frac{1}{4}$ lb., 20 cts.; $\frac{1}{2}$ lb., 30 cts.; 1 lb., 50 cts.; postpaid, not prepaid; 5 to 25 lbs., 30 cts. per lb.

WATERMELON

MELT IN YOUR MOUTH.

Hammond's melt in your mouth, is certainly a great introduction—the most marvelous and sweetest of all watermelons. It is a cross between Kleckley Sweets and the Triumph—anyone who has grown these two melons can readily imagine what a result is obtained. The melons are large, oblong in shape—see illustration; flesh—bright scarlet, solid, crisp, luscious and sweet, surpassing all other varieties in flavor. Ripens early and hard to keep from malicious boys—they will pass all other fields in search for Melt in Mouths.

Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; 1 lb., 75 cts.; 5 lbs., \$3.25, postpaid.

We save seed only from the best melons. For other varieties of Watermelons—see Page 44.

HAMMOND'S NEW LONGKEEPER ONION.

A RECORD BREAKER. KEEPS 14 MONTHS. We do not hesitate, when we say, that **Hammond's Longkeeper** will revolutionize onion growing in America. Foreign and Southern Onions are placed on our markets at high prices in April, May and June, when American Onions are practically out of the market. Now our Longkeeper will supply this demand, as they keep in fine condition 14 months after harvested. This fact alone will pave the way to success to thousands of Onion growers that have heretofore made a failure many years when prices were so low they could not find a market, where, if they had the Longkeeper, they could hold them many months longer and sell at high prices when all other varieties were gone. The Longkeeper is the greatest key to success and wealth for those who get an early start that has ever been introduced to the American people. Large bulbs are most attractive for market—*See illustration.* The quality is excellent, and as sweet and mild as the Bermuda.

Charley Cook, of Syracuse, N. Y., writes: *Can hold your Longkeepers until price suits. Received \$1.25 per bushel for my entire crop.* We predict a great future for this Onion, do not fail to get in on the ground floor. **Pkt., 5 cts.; oz., 10 cts.; 1-4 lb., 30 cts.; lb., 85 cts., prepaid; 5 to 25 lbs., 70 cts. per lb., not prepaid.**

RED GLOBE WETHERSFIELD.

Hammond's Red Globe Wethersfield Onion is a cross between our Pedigree Southport Red Globe and our Pedigree Large Red Wethersfield. You can imagine the result of such a cross—it means an enormous yield of the most beautiful, marketable Onions—*See illustration.* It will sell at sight and bring from 15 to 20 cents a bushel more than any other variety, and as a keeper it almost equals the Longkeeper—*See above.* Our seed is selected with the greatest care, and as we predict a big run on this new variety, we would advise all of our friends to get their orders in early.

Pkt., 5 cts.; oz., 10; 1-4 lb., 30 cts.; lb., \$1.00. Postpaid, 5 to 20 lbs.; 80 cts. per lb., not prepaid.

Red Globe Wethersfield is the most promising onion for market and profit—for other varieties of Onions, see Pages 46 and 47.

HAMMOND'S Extra Early MONARCH OF ALL.

It makes us proud and happy to be able to offer you the **earliest Pea in the World.** *Hammond's Extra Early Monarch of All Peas*, is the result of careful breeding. It has come to stay and is now recognized as the *Earliest Pea in America* today, not barring a single sort. Peas can only be grown successfully here in the North—any seedsman will admit this to be a fact, and they are all trying to get their peas grown here. We have the ground and make it our business to see our peas grow and mature. *Hammond's Monarch of All* is a blue pea, not wrinkled, and will ripen in 30 days, 15 days ahead of other early varieties offered by other seedsmen. The pod is large, attractive and well filled with fine, large Peas—*see illustration*. If you want good plump, fully matured seed, that will give you an early profitable crop—let us hear from you.

PRICES: Large pkg. 10 cts., 3 pkgs. 25 cts., pt. 20 cts., qt. 35 cts., postpaid; by express or freight, not prepaid, pt. 12 cts., qt. 20 cts., $\frac{1}{2}$ pk. 50 cts., pk. 85 cts., bu. \$3.00.

HAMMOND'S Imp'd Early NEW GRADUS PEA.

Hammond's Improved Gradus is the **greatest of All Early Dwarf Wrinkled Peas.** It is early, large podded and filled (*see illustration*), with fine, large peas, of unequalled quality. A magnificent cropper; growing 3 feet high and requiring very little bushing. The peas are tender and of the finest flavor. We have taken great care in improving this variety, and have experienced much trouble in raising seed sufficient to meet the demand—the demand is increasing and the Pea is becoming more popular every day. Our stock is of the best, but limited, and we would advise early orders. Pkt. 10 cts., pt. 45 cts., qt. 75 cts., postpaid; $\frac{1}{2}$ pk. \$1.60, pk. \$2.85, bu. \$10.00.

TWO GRAND TOMATOES FOR 1904.

1 Packet each, 15 Cents.

Shipper's and Canner's Choice.

Professor Bailey, of Cornell, N. Y., in his book on "Seed Breeding," claims Tomatoes will run out in a few years and should be supplanted by better varieties. In 1902 we first introduced the **Shipper's and Canner's Choice**—see illustration—which is, as its name implies, far ahead of any variety for the *shipper and canner*. It is a rich, red Tomato, medium size, solid, perfect in form and also an all-round family Tomato—*excellent for slicing*. We grow and save all the *Tomato Seed* we offer—we grow it ourselves and know our Tomatoes

are true and *the best*. All Seedsmen, big and small, harp upon the merits of their Tomatoes, but only know them, in a general way, through their growers. We know by seeing them grow and handled, that **Hammond's Shipper's and Canner's Choice** is all that we claim for it, and we would advise all our customers to reap the benefits acquired through planting this *Grand, New Tomato*.

PRICES: Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00, postpaid.

HAMMOND'S GREAT TALL TREE.

A field of *Hammond's Great Tall Tree Tomatoes* is certainly a magnificent sight to behold. The plants are easily made to stand up 8 to 10 feet high, and are loaded with large, bright red Tomatoes—see illustration; remarkable for size, remarkable in quality, and remarkable that they should grow like a tree and away out of reach of the chickens. The most comical sight to witness is the attempts the chickens make to reach these Tomatoes. We have taken great pains to increase the size and quality of this variety, and it must not be compared with the common Tree Tomatoes offered by other Seedsmen. This Tomato is suitable for any purpose, and we hope you will all give it a trial.

Pkt., 10 cts.; 3 pkts., 25 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 35 cts.; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

Amos Shearer, of Chicago, Ohio, writes: Your Tomatoes fill the bill. I paid my grocery bill of \$124 with 124 bushels grown on one-sixth of an acre.

LARGE PACKETS.—Customers write us that our packets are well-filled, and contain more seeds than others. See Page 3—this Catalogue.

Great Tall Tree Tomato.

Pkt., 10 cts.; 3 pkts., 25 cts.

For other varieties of Tomatoes—See Pages 54 and 55. Free Seed Offer, Page 95, and What We Do, Page 3.

HAMMOND'S BEAUTIFUL FRAGRANT CINNAMON VINES.

Beautiful
Dainty
Exquisite

Leaves,
Flowers,
Perfume.

It always pays to make
the home beautiful.

The Cinnamon Vine, is one of the most beautiful climbers—see upper illustration, easiest to grow and no home is complete without them. We are surprised that so little prominence has been given, heretofore, to this the most charming climber. We have secured a large stock of fine roots, (see illustration), direct from the originator, and wish to call your attention to the following facts: One of these roots once planted will make a vine which will grow for several years, and can be easily trained over and about a window (see lower illustration), or anywhere around the house. The vines produce clusters of delicate white flowers, which send out the most delicious fragrance it is truly a wonder.

Perfectly hardy, thriving anywhere, growing in the shade, in the sun, and where it is wet or dry. Everyone should plant these lovely vines, as they are as fine a climber, as any lover of beautiful flowers can wish.

Cin. Vine Root.

Lydia and M. J. Clarkson, Authors of "Art Studies," writes: "No vine ever gave us so much continued pleasure. The growth is truly phenomenal. Its handsome foliage and fragrant blossoms commend it to every lover of flowers. If its merits were more widely known you would be overwhelmed with orders."

Mrs. C. Hensley, Barnard, Ind., writes: "The Cinnamon Vines, you sent me grew 30 feet last year and was the talk of the town."

S. Wilson, Pa., writes: "The Cinnamon Vine blossoms as freely in the house as out doors, and will fill a room with a delightful fragrance in the cold and dreary winter months."

P. O. Vickery, Ex-Mayor of Augusta, Me., says,—"The Cinnamon Vine surprised me by its rapid growth and beauty. It has the very desirable qualities claimed for it. Price; Good Strong Roots, 5 cts. each; 6 for 25 cts; doz., 40 cts; postpaid.

OUR GRAND OFFER. For 40 cents we will send you 6 Cinnamon Vine Roots and our wonderful collection of 8 vegetables and 5 flower seed novelties. See back catalogue cover page.

HAMMOND'S MORGAN-FELLER

Hammond's New Oat ; Morgan-Feller was introduced by us three years ago as Hammond's Nameless. This variety is the one for which \$200 in gold was offered by us for an appropriate name for this wonderful new oat. The combination name, Morgan-Feller, was selected by our committee. The \$200 being won and awarded to Jesse R. Campbell, of Oakland, Cal. The name was made up from that of J. Pierpont Morgan and John D. Rockefeller, the two most powerful financiers and capitalists of the day. Mr. Campbell, after planting and harvesting a crop of 3,946 bushels from 17¼ acres, was so well pleased, and made such an enormous profit on the transaction, selling his crop for seed at \$1.00 a bushel, he thought this oat was as great a money maker as Morgan and Rockefeller; hence his idea of suggesting the above name. From many other reports equally as good from our customers, our committee were led to believe that this was the greatest money making oat ever introduced.

What rapid strides have been made in the past 100 years? Do you ever stop to reflect that more inventions, more discoveries, have been made, and more knowledge has been gained in the past 100 years than during the entire previous 1,800 years? Is it not marvelous to think of the power of man to-day? There is simply no limit. Nothing now seems impossible. Had we said 100 years ago that Hammond's Morgan-Feller Oats would yield *354 bushels per acre*; Sensation Potatoes, 1,000 bushels per acre; Race Horse Corn, 150 bushels per acre, we would have been laughed to scorn. But all this to-day is possible. The improvements in machinery have been great, and seeds have had to follow in improving yields to keep the machinery running. Oats are now threshed out with a steam thresher at the rate of 1,500 bushels a day, when formerly 200 by flail was a big day's work. What does this mean?

Why, we have got to get bigger oat yields—more oats per acre to keep all these machines busy. If we don't, what is the result? It will be just this—there will soon be an over-supply of machines. This means a shut-down of the factory. A shut-down throws men out of employment. Throwing men out means no work. No work, no pay. No pay, he can't buy the necessities of life, to say nothing of luxuries. The result must be a panic; hard times again like 1892 to 1898. Now, farmer friends, let's have good times right along. We are now enjoying prosperity, good prices; are you not better satisfied than in 1893? Keep the ball a-rolling; buy seed of good varieties that will give you immense crops. If any seeds on earth will produce them *Hammond's Northern-Grown* will. Hammond's Morgan-Feller Oat is a surprise to our natives here—all pronounce it a peer. We could not think of a name good enough, and decided to have our customers name the oat. We are so delighted with this oat wonder, we want you to see it, and will send you a free sample by mail on request. We know when you see a sample, you will want a few bushels. It is a beauty, and heaviest oat on earth. A pure white oat.

Prices of seed for 1904: Pkt. 5 cts., lb. 20 cts., 3 lbs. 50 cts., postpaid; not prepaid, ½ pk. 20 cts., pk. 30 cts., ½ bu. 50 cts., bu. 90 cts., 2 to 10 bu. 80 cts. per bu., 10 to 25 bu. 70 cts. per bu.

For Other Varieties of Hammond's Northern Grown Oats, see pages 64, 65 and 66.

HAMMOND'S CHOICE MICH. GROWN SEED POTATOES.

We have been in the Seed Potato business a good many years, and we are to-day the largest growers of Potatoes for Seed in America. We have brought out some excellent sorts; also have tested hundreds of varieties introduced by other seedsmen. Our list of different varieties offered in this catalogue comprises only the best, and from our large experience as growers we have found all of them to be money makers. Nothing gives us more pleasure than the wonderful increase in our Seed Potato trade. We now have cellar capacity for 80,000 bushels and our Northern-Grown seed has proved such a success we have never yet been able to fill all of our late orders in full.

IT PAYS TO CHANGE SEED EVERY YEAR.

Growing Potatoes is one of the main industries of our country; many farmers think that all that is necessary is to plant any seed on any soil, and harvest the crop, blaming the season for the poor yield. The main cause of the poor crop is want of new seed. A farmer needs to be constantly experimenting with new varieties, to find which are best adapted to his soil—he will find them in our list.

ORDER EARLY. In all of our experience we have never known of a more disastrous potato year than last season. On account of continued wet weather, potatoes rotted in the ground before they could be dug and a large acreage laid under water so long before dug that they did not keep. Potatoes are going to be high, in great demand, and good seed stock hard to get this spring. We planted 8,000 bushels last spring, expecting to be able

to fill all of our orders in full, but on low ground we did not get our seed back. However, we had a large acreage on high, well drained ground, and fortunately we received a limited supply of choice stock. All potatoes offered in this catalogue are from high ground, sound and free from rot or disease, but our supply is limited, and we advise all to send in their orders early and secure the best Seed Potatoes that can be had anywhere.

Our Potatoes are all Michigan Grown, of selected, sound Stock, and are packed in strong bbls., or sacks of 165 lbs. net; on board cars here at prices quoted.

Our Prices are reasonable considering conditions and stock offered, but if any other reliable Seed House offers choice Seed Potatoes cheaper than we do, kindly let us know and we will allow you to remit us at the lowest price you have been offered.

SEED POTATOES \$2 A BARREL.

We often have inquiries for Cheap Seed Potatoes. We put up our selection good varieties of Seed Potatoes. We sell these at \$2.00 a barrel. No less quantity sold than a barrel.

This barrel contains varieties of which we have a surplus at time of shipping. All good seed potatoes. Sometimes these are second size. Cannot tell what sort it will be—they will outyield "home grown" sorts anywhere. The selection is entirely with us.

READ THIS.

Do not write asking what variety we will send; we do not know till we ship. The above tells you all we can tell you if you write to us.

Old man, I have told you for several years to get all your seeds of Hammond. His Potatoes have paid us a profit of \$26 an acre, and the seed only cost \$3 to \$3.50 a barrel, while the Potatoes you got from Philadelphia not one-fourth came up and cost us \$6 a barrel. No more city seedsmen for me or we divide stakes. Buy direct from the grower and get fresh Northern-grown. — Mrs. Matilda Patterson, Orange Co., Va.

John G. Leistner, of Kellerville, Ind., writes: I bought one lb. of your Sensation Potatoes last year and planted them on March 25th, and dug some of them in June, which I planted again June 24th; the largest potato from the second planting weighed 1½ lbs.

WE ARE AMERICA'S GREATEST SEED POTATO GROWERS.

None in sight, yet from Ohio home grown seed.

From Hammond's Northern Grown Seed, 6 weeks after planting.

See Page 4 for HAMMOND'S SENSATION POTATOES—the Greatest Sensation of the age.

If you order late, mention second choice. We may be sold out of kind wanted.

Potatoes have been our favorite crop since we were boys, and we have always taken great pleasure in seeing what good crops and large yields we could obtain. We have raised a great many kinds, have raised them from seed and have gotten some very good ones, which will be found listed in the following pages. Read what some of our customers say about our Potatoes.

S. T. Simons, of Marietta, Ohio: I planted one barrel of your potatoes last spring. In spite of the weather they are the grandest and most handsome Potatoes I ever saw—will yield fully 250 bushels per acre.

Richard Martin, of Mendota, Ill.: I dug marketable Potatoes as big as hens' eggs 32 days after planting—Never saw anything like it in the line of early Potatoes.

Jos. Haskins, of Ashland, Wis.: I took first prize at two county fairs with your Potatoes—grew 44½ bushels from one peck of seed.

Wm. Richards, of Troy, Pa.: From the 3 pounds of Potatoes, received from you, I got 12 bushels—yield equating 79½ bushels per acre.

Chas. Manley, of Leroy, N. Y.: Had good sized tubers 35 days after planting—have tested from other parties over 100 varieties.

Frank Henry, of Omer, Mich.: Your seed produced potatoes of the finest shape, clearest skin, most marvelous croppers, and the best quality of any I have ever had.

Hammond's New Extra Early Potato, ADMIRAL DEWEY.

Words cannot express its grandeur. No description can adequately portray its crowning merits. A mortgage lifter; will pay the heaviest debt on any farm; far ahead of a Klondike gold mine. No name good enough. *Hold!* Yes, dear friends, we have it. But, oh, how difficult was the search for a befitting name. What could be more appropriate than the Hero of Heroes among Potatoes, **Hammond's Extra Early Admiral Dewey**. A Potato fit for market in *five (5) weeks* from planting. A Potato that yields 600 to 800 bushels per acre, field culture. The above picture is a photograph of the Potato, and a photo of plate of two after cooked. Note how beautifully they crack open, how floury in appearance, and imagine how *luscious* they would be with butter or fine cream gravy. Yet these are not the best features; think of the many gold dollars you can make by planting **Admiral Dewey**, and selling New Potatoes 4 to 6 weeks *before your neighbors* that do not have **Admiral Dewey**. Now is the time to get a start and make your money.

PRICES of Admiral Dewey Seed for 1904: By mail, postpaid, lb. 35 cts., 3 lbs. 60 cts., 100 cts., 90 cts.; by express or freight not prepaid, lb. or 3 lbs. 8 cts. less per lb., half pk. 40 cts., pk. 65 cts., bu. \$2, bbl. of 165 lbs. net \$4.75, 3 bbls. \$13.50.

These Prices are low, considering conditions—See preceding Page.

MATURES IN 6 WEEKS. 650 BUSHEL PER ACRE. The Early Michigan, at the Michigan Agricultural College, *outyielded* 84 other varieties tested, among them the best early and late varieties. Beware of spurious stock. Owing to the great popularity of the *Early Michigan*, many will try to palm off common kinds on you for *Early Michigan*. If you would be sure of simon pure stock, we would advise you to order direct from headquarters. We have learned that certain unscrupulous dealers in New York and Wisconsin were selling a common red Potato for *Early Michigan*.

HAMMOND'S EARLY MICHIGAN POTATO.

Earliest and Heaviest Yielding Potato on Earth, Except Dewey and Sensation.

No Potato ever introduced has become as popular as our *Early Michigan*, introduced by us seven years ago. *Although now seven years on the market, the demand has always exceeded our supply. Last year we were compelled to return over \$1,700 to disappointed customers whom we could not supply, although we started with a stock of 2,000 bushels at the beginning of the season.*

The *Early Michigan* Potato is absolutely *the strongest* grower we know of, or have ever seen, and it has shown such *unusual development*, both as to *early ripening qualities*, *enormous productiveness*, and *strong vigorous growth*, that no praise, in our opinion, is too high for its merits.

By far the *earliest* Potato in existence, excepting *Sensation* and *Admiral Dewey*, and the most valuable for market gardeners, truckers, and early market purposes. A perfect table Potato, and a wonderful yielder. Reports of 600 bushels per acre from our customers are very common.

Since we originated the *Early Michigan* we have not found another Potato that equals it in every respect except the coming Potato—*Teddy Roosevelt*. We now raise *Early Michigan* for *early crop, for market, and home use*. We are fully convinced that we have at last produced *the best early Potato in cultivation*. It combines more good qualities than any other variety in the world. *Snowy white when dug. Quality cannot be excelled.*

PRICES FOR 1904: By mail, postpaid, 1 lb. 20 cts., 3 lbs. 50 cts.; by express or freight, not prepaid, lb. 12 cts., pk. 45 cts., bu. \$1.40, bbl. of 165 lbs. net \$3.50, 3 bbls. or more \$3.35 per bbl.

If you order late in season mention your second choice—we may be sold out.

Hammond's Improved Early Ohio.

Our Improved Extra Early Ohio is so well known, we do not devote as much space to it, although it is one of our leading Potato specialties. We sell thousands of bushels of the Ohio every year. We consider these to be the earliest,

purest, and altogether the handsomest stock of Early Ohio Potatoes to be found anywhere. On these points *we challenge comparison* with stock from *any other source*. We do not admit that its equal exists among Early Ohio Potatoes. They are grown under conditions that make them cost more than *common stock*; they are selected with the utmost care, and the result is *grand*, such as to delight everyone who knows and appreciates a good Potato. Every one of them is a "picture"—*see illustration*—of what an Early Ohio potato should be. Grown in the latitude of Augusta, Me., this improved stock can not fail to give best of satisfaction everywhere.

PRICES for 1904: By mail, postpaid, lb. 15 cts., 3 lbs. 40 cts.; by express or freight, not prepaid, pk. 40 cts., bu. \$1.25, bbl. \$3.25, 3 bbls. or more \$3.00 per bbl.

We can also supply Red River Valley Ohios same prices as our own stock.

HAMMOND'S IMPROVED TRIUMPH.

The Triumph has been known a long time and has become the most popular *Extra Early* sort in the South. Our Improved Triumph, by years of careful selection and grown on our Northern-Michigan Seed Farms, which are in the latitude of Augusta, Me., and the season being very short, we have established a strain of Triumph 10 days to 2 weeks earlier than the common Triumph, and in yield we can safely guarantee Hammond's Improved Triumph Potatoes will yield 30 to 60 per cent. more than any other strain of Triumphs grown in this country to-day. No pains or expense has been spared in breeding this sort up to highest perfection, and to-day, dear friends, are proud to say in Hammond's Improved Triumph we have a Potato that will give you marketable Potatoes in 5 weeks from planting, and on good soil will yield 300 to 400 bushels per acre—*see illustration*. With this sort catch the early market at \$1.25 to \$1.75 a bushel. The common Triumph is also sold as Salzer's, Earliest, Stray Beauty, etc. Skin is red. Our southern customers realized \$1.65 a bushel for their Potatoes last June from our seed.

PRICES For 1904: By mail, postpaid, lb. 15 cts., 3 lbs. 40 cts., by express or freight, not prepaid, pk. 35 cts., bu. \$1.10, bbl. \$3.00.

OUR PRICES FOR POTATOES THIS YEAR ARE LOW: See Page 17.

From NATURE.

Hammond's Improved Early ROSE. 840 BUS. PER ACRE.

1899

HAMMOND'S IMPROVED EARLY ROSE.

We have always made a great specialty of *Seed Potatoes*. Although we do not introduce one-fourth as many varieties as do some other seedsmen, yet when we send out a new variety, it goes out to find a welcome and a home with every grower. Our conservative course in testing varieties very carefully, and offering only superior sorts, has gained for our house the confidence of potato-raisers, and as a consequence our trade in *Seed Potatoes* is not excelled in the country.

In our *Imperial Early Rose*, we offer you a Potato, the result of five years' hard labor in improving and perfecting this wonderful early variety, until to-day we think it far ahead of the *Early Rose* of 25 years ago—see illustration, *from nature*. Everyone wishing to plant a variety that will prove as popular as any sort on the market should give our *Improved Early Rose* a trial. It is extremely early and yields enormously. 600 bushels an acre is nothing large to expect from our Northern-grown seed of this truly wonderful variety. Our pedigree *Seed Potatoes* are worth more than New York, Wisconsin, and Maine Potatoes.

PRICES For 1904: By mail, postpaid, 1 lb. 15 cts., 3 lbs. 35 cts., by express or freight, not prepaid, pk. 30 cts., bu. \$1.00, bbl. \$2.60, 3 bbls. or more \$2.50 per bbl.

Crop from one hill of *Early Rose* grown by a Pennsylvania gardener from seed grown in Penn., photographed April 1st, 1902, showing how much quicker Penn. grows, thus losing vitality in the cellar. These sprouts are broken off; next one is weak.

Crop from one hill of *Early Rose* grown by same Penn. gardener as the above, photographed April 1st, 1902, from seed purchased from Harry N. Hammond Seed Co., spring of 1902, showing superior keeping qualities and extra yield. This sprout grows when planted and is stronger.

It pays to Change Seed. Read what Herman Kruger, of Marshall, Ind., says: Last spring you kindly mailed me your catalogue. I was struck with the wonderful yields of your Potatoes. I had 125 bushels seed on hand; instead of planting these I sold them for 50 cts. a bushel, or \$62.50. I ordered of you 125 bushels of *Early Michigan*, *Six Weeks*, *Ohio*, and *Rose*, which cost me, freight included, \$110.50. I thus had \$48 more invested in seed than if I had used my own seed. To test the case I reserved 10 bushels of my own seed. My seed produced 113 bushels per acre. Your seed produced 296 bushels per acre, a difference of 183 bushels per acre on 16 acres. 2,928 bushels at 45 cts. a bushel equals \$1,317.60. Less investment of \$48, leaves a profit of \$1,269.60 more by using your Northern-Grown Seed than if I had planted my own seed.

Alfred Baker, Aurora, Ill.: Your *Early Rose* you sent me were the finest lot of *Seed Potatoes* I ever saw; and did remarkably well for me. The 20 barrels were planted on 7 acres. We dug 1,684 bushels, which is a remarkable yield for this section, which is not the best Potato soil. It pays to buy *Northern-Grown Potatoes* every year and sell our crop. We get double the yield by change of seed. Sold crop early at 90c a bushel.

ORDER EARLY. Have your seed on hand a few days before you need it and take no chances of our being sold out.

If you order late in season, mention your second choice. We may be sold out of some varieties.

**A CROP SIX WEEKS FROM PLANTING.
THIS IS NOT A FANCY PICTURE BUT AN ACTUAL REALITY.**

HAMMOND'S IMPROVED EARLY SIX-WEEKS.

We have made wonderful improvements in this Potato. We have been growing and improving this extra early variety the past seven years; this is the fifth year we have offered it for sale. We first desired to make some improvements in earliness, size, yield, and perfect form. As now improved, we consider it one of the best extra early market varieties grown. The Potatoes begin to form when the vines are only 4 to 5 inches high. The top and tubers grow rapidly, and at 6 weeks from planting are a fine, marketable size—see illustration—and reach maturity in 72 days. As a table Potato, they are not excelled; even for late spring they keep sound and solid. They grow so rapidly and mature so early that potato bugs have no chance at all, if planted early, the crop being made before the young bugs become numerous; while for yield they are wonderful, considering their extreme earliness. In 1897 the yield was at the rate of 420 bushels per acre; in 1898, 532 bushels per acre.

PRICES For 1904: By mail, postpaid, lb. 15 cts., 3 lbs. 40 cts.; by express or freight, not prepaid, pk. 40 cts., bu. \$1.25, bbl. \$3.25, 3 bbls. or more \$3.00 per bbl.

HAMMOND'S UP-TO-DATE POTATO.

Introduced from England by us, and claimed by the originator to be the Greatest Potato England ever produced. Medium in Season. Good for Fall or Winter Use.

It is a well-known fact that England sends out some of the most valuable new sorts of Potatoes of any country on the globe. The originator, Mr. Richard A. Merser, Esq., Hollybank, England, of whom we purchased the Up-To-Date, says:

Up-To-Date was Awarded a Royal Certificate of Merit at the National Vegetable Conference at Chiswick. This handsome white Potato is second early, of dwarf and neat appearance when growing, and a prodigious cropper, having a record of 1,074 bushels per acre (in England a bushel of Potatoes equals 56 pounds of our weight). The tubers are very large, solid and of fine shape, being nearly round; they are fit for use as soon as lifted, and will keep sound long over the winter. Its flesh is white, very dry and floury, and of unequalled flavor.

A NEW POTATO FROM ENGLAND AND IT'S A JEWEL.

PRICES For 1904: By mail postpaid, lb. 25 cts., 3 lbs. 60 cts., 100 eyes 90 cts., by express or freight, not prepaid, ½ pk. 40 cts., pk. 60 cts., bu. \$2.

Our Prices on Potatoes this year may seem high. All considered, they are low. See Page 17.

HAMMOND'S WONDERFUL NEW POTATO.

Introduced by us in 1899, and the variety for which we offered \$300 for a name, 18,644 of our customers purchased some of the Wonderful, our total sales amounting to over 4,200 bushels the first year, which we consider a phenomenal sale for a new sort, especially at the prices we sold. Up to November first that year we received from our customers a total of 16,310 names as suggested for the permanent name. Never in all our years of seed Potato business have we had such a run on a Potato, and such fine testimonials since from all parts of the United States and Canada. Yields of 600 to 875 bushels per acre have been reported from various sections. One party planted 3 lbs and dug a crop yielding at the rate of 1.842 bushels per acre. It is simply phenomenal, wonderful, marvelous. The quality is reported par excellence. Cooked in any form, they almost melt in your mouth. They are far ahead of peaches, says an Ohio Potato man. Of long, oval shape, cooking white as flour in any season of the year. Perfect netted skin, beautiful russet in color—see illustration. Our prices are very low, considering scarcity of seed, this spring. Get genuine seed direct from the Harry N. Hammond Seed Co. This Potato is bound to make you rich. Whether sold for seed or market, the demand can not be supplied for years to come. Testimonials by the bunch will be sent you on request. We print a few here. A medium late Potato.

\$100 for the best Tuber grown in 1904. Go in for the prize to be awarded November 1st. \$100 won in 1901 by James Connell, Augusta, Maine.

We have Testimonials on file on the Wonderful Potato.

Wm. Austin, Palmyra, Mo.: Your Wonderful Potato was well named, it takes the cake for big yields, handsome tubers, and as a good market seller it is the WONDER of our County.

James Donovan, Carthage, Ind.: I had 3 lbs. of Wonderful Potatoes from you. I dug 16¾ bushels, which I consider a phenomenal yield.

Walter Baker, Gilroy, Cal.: From the 1 peck of Wonderful Potatoes I grew 62 bushels of as fine tubers as this great State has ever produced. The handsome russet tubers resemble the gold nuggets of the Rockies.

Grand Dolliver, Austin, Fla.: Just received the seeds in fine shape. Thanks for liberal lot of extras. The lb. of Wonderful are the handsomest Potatoes I ever saw.

PRICES For 1904: By mail, postpaid, 1 lb. 15 cts., 3 lbs. 35 cts., 100 eyes, 75 cts.; by express or freight, not prepaid, pk. 30 cts., bu. \$1.00, bbl. of 165 lbs. net \$2.60, 3 bbls. or more \$2.50 per bbl.

Charley Stoddard, Athens, Ky.: I have just returned from our State Fair, where I exhibited your Dewey, Wonderful, Early Michigan, Early Ohio and Early Rose. I walked off with 5 first premiums, amounting to \$24. I exhibited a peck of each.

John Harrison, Mason, Mich., writes: Last spring I sent you a \$36 seed order. I ordered 1 barrel of Wonderful Potatoes, planted them on ½ an acre. I finished digging yesterday. I had 204 bushels of large assorted and 3 bushels of small Potatoes. I have already sold 145 bushels to my neighbors for seed at \$1.25 per bushel.

H. B. Morgan, Trenton, N. J.: The 10 lbs. Potatoes received opened up as fine as silk; the Wonderful are beauties.

Mention your second choice if you order late in season. We may be sold out.

A GRAND NEW POTATO. PRIDE OF BRITAIN.

**HAMMOND'S
PRIDE OF
BRITAIN.**

HAMMOND'S PRIDE OF BRITAIN is a new medium late white Potato from England. A grand companion to our new English Potato Up-To-Date—see Page 22.

Mr. Henry Stanbury, of North Waltham, Eng., the originator of whom we purchased this remarkable Potato, says of Pride of Britain: "In introducing this novelty, we anticipate that it will achieve greater success than any others of our introduction, for besides being an enormous cropper and very large in size, many specimens weighing 3 and 4 pounds each, it is equal, if not superior, in quality to any variety we have sent out. The tubers are large, white, of oblong shape, and keep finely until midsummer. The vine is strong, robust and moderate in height, and the Potatoes being of a most handsome appearance, it is a valuable kind for exhibition. When cooked are exceedingly white, floury, of unsurpassed quality. Such confidence have we had in this Potato, we have held our price high. \$1.200 is the figure we have been asking seedsmen for the stock and exclusive right of introduction. We sent three samples to three leading Potato growers in America for trial, among them the Harry N. Hammond Seed Co. After one year's trial the Hammond Seed Co. were so well pleased with the Pride of Britain, they cabled us offering \$1,000 for our stock and exclusive rights in America. After considerable hesitancy, we decided to accept and cabled our acceptance. Knowing that no other house in America could give this marvelous cropping sort a better distribution than the Hammond Seed Co., we preferred this house to any other."

"Signed, HENRY STANBURY, North Waltham, England, Feb. 21, 1900."

Above is a fair description of the Potato by the originator, although Mr. Stanbury does not say one-half enough about the wonderful yielding qualities of Pride of Britain. Mr. Stanbury shipped us in March, 1900, his entire stock, amounting to 20 bushels and 7 pounds, which reached us April 26. We planted them all on our Saginaw Valley Farm, cut to one-eye pieces to make the seed go as far as possible. It covered $4\frac{1}{2}$ acres. Hills 3 feet apart each way with only one-eye pieces was very light seeding. Notwithstanding this we harvested 1,697 $\frac{1}{2}$ bushels of the finest merchantable Potatoes we ever had the pleasure to gaze upon. Just think, over 350 bushels per acre and from such very light seeding. We believe if we had the seed and could have cut to two-eye pieces and planted 3 feet by 18 inches, the yield would have exceeded 700 bushels per acre. Potatoes were handsome, pure white, of enormous size; many bushels could have been picked out that averaged 20 Potatoes per bushel. Did we make a mistake to pay \$1700 for this Potato? We answer, No, it was the best investment we have made in years. We are going to give you a chance to make a fortune on this Potato, and you can do it, at following low prices we offer you the seed.

\$100 for the best Tuber grown in 1904.

PRICES for 1904: By mail, postpaid, 1 lb. 15 cts., 3 lbs. 35 cts., 100 eyes 75 cts.; by express or freight, not prepaid, pk. 30 cts., bu. \$1.00, bbl. of 165 lbs. net \$2.60, 3 bbls. or more \$2.50 per bbl.

Go in for the prize to be awarded November 1st. Best tuber in 1901 grown by Archie Elkton, Marlton, Cal., winning \$100.

All conditions considered, our Potato Prices are low this year. See Page 17.

SIR WALTER RALEIGH. A Very Profitable Potato.

The only seedling of the well-known Rural New Yorker No. 2 that is better than its [parel.

This wonderful new late white Potato is destined to supersede all of Mr. Carman's introductions. Heretofore we have considered the Carman No. 3, Mr. Carman's best, but the *Sir Walter Raleigh* on our grounds made the most remarkable showing of any Potato we have tested in recent years, excepting Hammond's Wonderful. It is certainly a grand main-crop Potato—see illustration. On our trial grounds it yielded at the rate of 674 bushels per acre, and in field culture averaged 455 bushels per acre. At our low prices of *Sir Walter Raleigh* this spring, everyone can afford to give it a trial. This grand Potato, being a late variety, was not affected by the wet weather last season and we have a fine large crop to offer this spring, at the following low prices:

PRICES for 1904: By mail, postpaid, lb. 15 cts., 3 lbs. 35 cts.; by express or freight, not prepaid, pk. 25 cts., bu. 90 cts., bbl. of 165 lbs. net \$2.40, 3 bbls. or more \$2.25 per bbl. Prices on large lots on application.

Carman No. 3.—This excellent potato has been extensively advertised, is a most valuable variety, and should be grown on every farm. It is a sure cropper; yields enormously. Our stock is excellent. Prices by mail, postpaid, lb. 15 cts., by express or freight, pk. 25 cts., bu. 90 cts., bbl. \$2.40, 3 bbls. or more \$2.25 per bbl.

If you order late in season, be sure and mention second choice.

HAMMOND'S GOOD TIMES Potato Collection. 11 Pecks, Packed Separately for \$3.00. Many of our Customers often want a barrel of Potatoes made up of several varieties at barrel rates. We believe the following collection the best that has even been sent out.

1 peck Admiral Dewey.....	\$0 65
1 peck Early Michigan.....	45
2 pecks Early Ohio.....	80
2 pecks Early Rose.....	60
1 peck New Wonderful.....	30
1 peck Pride of Britain.....	30
3 pecks Sir Walter Raleigh.....	75
Total	\$3 85

The catalogue price of above 11 pecks is \$3.85, but to accommodate all who only wish a small quantity each of Hammond's Best Potatoes, we offer above Good Times Collection, separately packed, by freight or express, not prepaid, for only \$3.00, 2 for \$5.75.

These collections are put up before our busy season—please don't ask us to make any change. If, when your order is received, we should happen to be sold out of any one sort—rather than hold order—we will increase quantity of one of the others. Order Early.

EVERYBODY TALKS.

experience, for never did we have so fine-flavored Potato on our table. Handsome, pure white, pure white russet skin, very shallow eyes near the surface, and are so handsome in appearance, and perfect in form that they will always bring an enhanced price upon the market. A late Potato.

PRICES for 1904: By mail, postpaid, lb. 15 cts., 3 lbs. 35 cts.; by express or freight, not prepaid, pk. 25 cts., bu. 90 cts., bbl. \$2.40, 165 lbs. net., 3 bbls. or more \$2.25 per bbl., 5 to 10 bbls. \$2.00 per bbl.

Do you think it will pay you to change your seed Potatoes and buy Our Northern-Grown Stocks? We say, yes, it will pay you an enormous profit. Read on page 21 the experience of Herman Kruger of Marshall, Ind., with our Pedigree Seeds. We have hundreds of other customers that are doing as well every year. **Blood will tell.**

Geo. Curtis, Marion, N. Y.: The 18 bbls. Uncle Sam are a grand success. The yield was very large (279 bushels per acre), that is, for this poor season. Most of my neighbors lost their entire crops of their own seed, and are buying of me for their own use. I am getting 75 cents a bushel out of the field. The Czar of Russia Oats and American Pride Corn also made wonderful good yields. I dug Deweys 37 days from planting.

Arthur Critchfield, Carruthers, Tenn.: The Potatoes I got of you beat anything in Tennessee. The Dewey were ready in 34 days. Early Michigan, 39 days. Quality fine, yield good. The Uncle Sam is a marvel for big yields. I planted 2 acres of Sams and dug 916 bushels.

Sam Putnam, Medina, Ohio: The Uncle Sam Potato is a remarkably good yielder. It has surprised the natives here. Give me Northern Seed every year.

UNCLE SAM.

"If you are offered any variety of seeds cheaper than we have quoted them to you, we hope you will please remember that we permit you to remit to us only the very lowest price you have obtained from any other reliable firm, and we will most cheerfully accept it."

Remember! every order will receive a lot of choice extras.

PLEASE REQUEST all neighbors, friends, and everybody to send their address for a FREE copy of our beautiful illustrated catalogue.

Remember we have doubled the size of our seed packets: our packets now contain more and better seeds than all others. We defy the world to produce seeds the equal to Hammond's Northern-Grown.

Our Wholesale Catalogue. If you use \$5 worth of seeds, or more, it will pay you to have our Wholesale Catalogue. It is free; drop us a postal for one. We will not be undersold, as we are very large growers. We wish to prove to you our high quality.

DO NOT FORGET that for every dollar you send us for seed potatoes, farm, garden and flower seeds at Catalogue prices, except collections and grass seeds, you are entitled to select, free, extra vegetable and flower seeds in packets (except collections) to the amount of 25 cents. A dollar purchase of packets (except collections) and ounces entitles you to select 50 cents extra in packets. Is not this the most liberal offer ever made by any reliable seedsmen? Think of it! 25 cents' worth of extra seeds absolutely free with each dollar you send us. See free seed distribution, Page 95, for full particulars. We again give away \$15,000 worth of vegetable and flower seeds this year, to introduce Hammond's Seeds everywhere, because Michigan Northern-grown seeds are the best that grow, and we will prove it if you will send us your trial order. Nearly all grown in latitude of Augusta, Me.

Seeds of Equal High Quality Can Nowhere Be Obtained for Less Money.

OOM PAUL.
A FIRST CLASS
NEW POTATO.

Everybody Welcomes the most Magnificent Potato.

HAMMOND'S OOM PAUL.

We want to make everybody rich. That is what we are here for, and if you plant our Pedigree Seed Potatoes you will make money; we will get some of it; increase our business, and be better able to serve you next year. **The New Oom Paul** is a beauty, healthy, vigorous, and seeks an equal in yield—*see illustration*. It is fresh and robust, clean and bright, and strong in determination for first place in the fight. It makes no difference, in any kind of weather, **Oom Paul** never turns a feather; there is no danger of ever going to rot, with pure white skin on top.

Oom Paul is another of our new English varieties imported by us three years ago, and is meeting with immense success. There is no reason why it should not be, in a few years, the leading potato on the market. It is a late variety, very handsome, of the right size and yield. It does well everywhere, a splendid cooker, and will please everybody. We urge everyone to give this grand new Potato a trial.

PRICES for 1904: By mail, postpaid, lb. 15 cts., 3 lbs. 35 cts., 100 eyes 75 cts. By express or freight, not prepaid, $\frac{1}{2}$ pk. 20 cts, pk. 30 cts., bu. \$1.00, bbl. of 165 lbs. net \$2.60, 3 bbls. or more \$2.50 per bbl.

The
EUREKA

POTATO

FROM NATURE.

EXTRA EARLY EUREKA. A New White Potato. This new potato was introduced jointly last season by two leading seedsmen of Philadelphia. We found on our grounds from various trials in it an excellent sort. It matures with Early Michigan, although it did not yield as well. Quality not quite as good as Early Michigan. It has a slight russet skin, is quite round and perfect shape—*see illustration*. Tubers are broad, shortened, oblong form, thick through, and with few eyes. Vines die down as soon as tubers are ripened. It is free from second growth, and proof against drought and blight. The illustration is an exact representation, showing a cluster from a single hill, reduced in size. **Prices:** By mail, postpaid, lb. 25 cts., 3 lbs. 60 cts.; by express or freight, not prepaid, pk. 60 cts., bu. \$2.00.

If you order late in season, be sure and mention second choice.

POTATO EYES, POSTPAID, BY MAIL.

A money-saving plan for customers. This will enable farmers and others living at a great distance to test some of our best varieties at a trifling cost. We guarantee the safe arrival of each package in good growing condition, postpaid to any address in the United States. Carefully packed in moss and oiled paper in wooden boxes—see illustration. They would go to China and be in fine condition on arrival.

We were the first Seedsmen to adopt this plan of sending Potato Eyes by mail, and many of our customers take advantage of it to secure some of our sterling new varieties for early planting. A collection of 160 eyes, under favorable circumstances, should produce at least 10 to 15 bushels of fine Potatoes. We have orders on file for Potato Eyes to plant 5 acres; sent by mail postpaid—no freight or express charges. One grower claims to have grown 9 bushels from 40 eyes planted in 40 hills. Orders from the South can be sent at almost any time during the winter with safety. Orders for the North and West will be booked when received, and sent when the spring opens. We aim to send off Potato Eyes so as to reach customers at right time for planting; if upon receipt it is too early to plant, put in moist earth and place in cool place free from danger of freezing.

Early Potato Eye Collection.

40 } Eyes each of any 4 varieties of 160 Eyes \$1
 } early Potatoes, except Sensation } all for

Main Crop Potato Eye Collection.

40 } Eyes each of any 4 varieties of 160 Eyes \$1
 } late Potatoes } all for

Two full collections, one of each if desired, will be sent for \$1.75, postpaid. Or 40 eyes each of two early and two late sorts for \$1.00, your selection.

HUMPHREY'S CONCAVE POTATO KNIFE.

Prior, 25c each. 3 for 65c.
 WHEN SENT WITH
 POTATOES, 20 cts. EACH.

POTATO BALLS.

Hybridized Potato Seed.

We offer a very fine strain of Potato Seed, the product of numerous hybridizations between many of the best new and old varieties in cultivation. We frequently purchase promising seedlings grown from seed purchased from us. PRICE: (Postpaid) pkt. 10 cts., 5 pks. for 40 cts.

Every farmer boy ought to "try his hand" with one or more packets of Potato seed, and his father ought to get him the seed, give him the ground and time to attend same profitably. The result is interesting and often very profitable.

HAMMOND'S SLUG-SHOT.

Hammond's Slug-Shot is now sold by all leading seedsmen. Costs one-quarter as much as Paris green or London purple, and is far better than either for destruction of potato bugs. We sell thousands of pounds to regular customers every year.

Guaranteed to destroy potato bugs, and those on tomatoes and egg-plants, currant worms, cabbage lice and worms, fleas, beetles and striped bugs on melons, turnips, beets, onions, etc.; also a preventive of the rose bug and cut-worm. Use in the morning while the dew is on; dust on dry.

PRICES: By mail, postpaid, lb. 15 cts.; by express or freight at buyer's expense. 5 lbs. 30 cts., 10 lbs. 50 cts., 100 lbs. \$4.25, 1,000 lbs. \$40. TRY IT.

WONDEREUL DISCOVERY FOR POTATO SCAB.

HAMMOND'S CORROSIVE-SUBLIMATE COMPOUND.

Potato Scab can be prevented and the value of the crop doubled, at an expense not exceeding 10 cents per acre. DON'T FAIL TO TRY IT.

After many years of study, investigation and experiment, we have discovered a sure preventive of the disastrous potato scab. Millions of bushels of Potatoes are annually rendered unfit for market on account of the scab. No section of the country is free from it. No potato grower but has suffered from it. Hence, how important that prompt measures be taken to apply the remedy that will stop the destruction. We treat all our Seed Potatoes every spring before planting with this compound, and never have a scabby Potato. Give our corrosive-sublimate compound a trial. Directions with each package. Two ounces will treat 8 bushels.

PRICES: By express or freight, 2 oz. 25 cts., 4 oz. 45 cts., 1/2 lb. 85 cts., 1 lb. \$1.60. Poisons of this kind can not be sent by mail, only by express or freight, so order with other goods.

This discovery is more important than all the inventions of potato planters and diggers.

Any Farmer, market gardener or private planter that fails to grow our money-making Potatoes, is cutting a big slice from his bank account. Our sterling new varieties of Seed Potatoes are all bread-winners.

HAMMOND'S Grand Pole BEANS. 1 Pkt., each 15 cts.

EARLIEST GOLDEN POLE LIMA.

Hammond's Earliest Golden Pole

Lima, is the Greatest Lima Bean Novelty—introduced by us in 1900, and since then planted by over 6,000 private and market gardeners, and pronounced by all the great wonder of the age. By careful selection and continuously growing here in the north, we have produced a strain 15 to 20 days earlier than any other pole or bush Lima Bean. This Bean is a beauty—see illustration; pods medium size, containing from 3 to 5 large beans; tender and delicious. In earliness and ease of shelling the *Earliest Golden Pole Lima* is unsurpassed and is very valuable for home use as well as for the market.

Rev. C. B. Oakes, of Coleman, Ill., writes: *I have ordered seeds of you for 5 years. They always come true to name. Your Golden Pole Lima Beans are the earliest, and beat the world for fine flavor. This Lima Bean is now admitted to be a variety of very high merit and we actually believe you can easily make \$500 an acre by planting this, the king of all Limas.*

PRICES: Pkt. 10 cts., pt. 22 cts., qt. 40 cts., postpaid; express or freight, qt. 25 cts., ½ pk. \$5 cts., pk. \$1.50, bu. \$5.00, not prepaid.

EARLY GOLDEN CLUSTER WAX.

Hammond's Early Golden Cluster Wax, has been improved by careful selection and continual growing here in the north, until now it is the *Best Wax Pole Bean*. The pods are large, bright golden yellow, stringless, tender and delicious in flavor. The vines are strong, hardy and *enormously productive*. Matures early and continues bearing until frost—a valuable requisition in the bean line and a delight of the housewife.

PRICES: Pkt. 10 cts., pt. 25 cts., qt. 40 cts., postpaid; by freight or express, ½ pk. \$1.00, pk. \$1.75, bu. \$6.00, not prepaid.

ASPARAGUS.

The Asparagus bed furnishes the first green delicacy for our table in the spring, is universally popular, and requires but little care for its successful cultivation.

Hammond's Mammoth White, 1 Pkt., 5 cts., 100 2-Year-Old Roots, \$1.00; 1,000, \$6.00. 50 roots at 100 rate, 500 roots at 1,000 rate.

Hammond's Mammoth White Asparagus, is a new sort introduced by us two years ago, and has proved to be very popular. It is a large, white variety of great beauty—see illustration. Immensely productive, rich, juicy and tender—just the Asparagus you want. Pkt. 5c., oz. 5c., ¼ lb. 20c., ½ lb. 30c., lb. 50c., postpaid.

The following varieties:—Pkt. 5c., oz. 6c., ¼ lb. 12c., ½ lb. 20c., lb. 35c., postpaid.

Conover's Colossal. Large and of rapid growth—the standard variety.

Barr's Mammoth. This fine variety produces stalks, frequently an inch in diameter; extra quick growing and free from any woody fiber—makes shoots fit for market in a single day.

New Palmetto. The plants are strong and vigorous, very even and regular, of large size and enormously productive.

Asparagus Roots.

SELECT STRONG 2-YEAR-OLD.

By Express, Direct from our Nursery.

	Per 100.	1,000
New Palmetto.....	\$0 60	\$4 50
Barr's Mammoth.....	50	3 50
Conover's Colossal.....	50	3 00

HAMMOND'S CHOICE GARDEN BEANS.

ONE OF THE MOST POPULAR GARDEN VEGETABLES GROWN.

Of the many varieties of Beans, the following list comprises the very best, of all of which our stock is extra choice, the crops each year being carefully "rogued" and the seed stocks improved by continued intelligent selection. All the Beans we offer are guaranteed 1903 crop. Some seedsmen may offer you a small package of Beans for 5 cents—good seeds cost money to grow. Hammond's Seed Beans are all Michigan northern-grown, and we guarantee them to be the best. We charge 10 cts. for a large-sized packet.—see Page 3, and send all pkts., pints and quarts postpaid—see *Inside Front Cover*.

Improved Round Pod Red Valentine.

Hammond's Butter Wax.

DWARF OR BUSH. One quart will plant 100 feet of drill.

✓ **HAMMOND'S IMPROVED ROUND-POD EXTRA EARLY VALENTINE GREEN-POD.** For snaps there is nothing superior among the green-podded sorts, and many prefer it to the wax varieties. Vines erect, with coarse, dark green leaves—see illustration—and large white blossoms; pods medium length, curved, cylindrical, very fleshy, crisp and tender; Beans medium size, long, irregular, pink, marbled with red. Among green-podded varieties there is none, we think, that can compare with our stock of Valentine in fleshiness and high quality of pod. Many different strains of Valentines are offered, each claiming to be a great improvement. We have carefully examined them all, and have found none which we were willing to substitute for our stock, which combines all the good qualities. Pkt. 10 cts., pt. 15 cts., qt. 28 cts., postpaid; by express or freight, ½ pk. 45 cts., pk. 80 cts., bu. \$2.85, not prepaid.

✓ **EXTRA EARLY REFUGEE GREEN-POD.** It is similar in every respect to the ordinary Refugee, but is nearly two weeks earlier. It is enormously prolific, and from its earliness is almost certain to produce a crop, no matter how unfavorable the season. In quality it is unexcelled, being exceptionally free from string, and meltingly tender at all stages of its growth. Pkt. 10 cts., pt. 15 cts., qt. 28 cts., postpaid; by express or freight, ½ pk. 40 cts., pk. 75 cts., bu. \$2.75, not prepaid.

✓ **BURPEE'S STRINGLESS GREEN-POD.** The Michigan State Agricultural College Experiment Station writes: "Plants of medium growth. Pods 4½ to 5½ inches long, nearly round, slightly curved, light green in color, flesh tender and of best quality. The pods remain long in edible condition; even when the Beans are large, the pods are not stringy." Pkt. 10 cts., pt. 20 cts., qt. 30 cts., postpaid; ½ pk. 60 cts., pk. \$1.00, bu. \$3.50, not prepaid.

— **Round Early Yellow Six Weeks Green-Pod.** Extra early, thick pods, fleshy and quite stringless. Hardy and vigorous growth. Prices same as for Refugee.

We have secured special low express and freight rates for our customers.
See Inside Front Cover.

✓ **Hammond's Butter Wax.** This new wax Bean combines hardness and productiveness with fine quality. It is a vigorous bush variety—see illustration—with entire freedom from rust. It puts forth short tendrils on which pods are formed, in addition to those near the central stalk of the plant, which accounts for its wonderful productiveness, amounting under favorable condition to 100 to 150-fold. The pods are meaty and well-filled, of rich yellow color, superb quality and entirely stringless, even when large enough to shell. If the pods are picked as fast as developed, the plant continues to furnish a bountiful supply for an unusually long season. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., postpaid; ½ pk. 85 cts., pk. \$1.50, bu. \$5.50, not prepaid.

✓ **HAMMOND'S IMPROVED GOLDEN WAX.** In this variety we have a Bean that possesses all the good points of the old favorite, Golden Wax, but is larger in pod, and much more prolific; handsome in appearance, being dark rich yellow, and of perfect shape. It is of grand quality, showing no string or coarseness even when past its best, but is of tender and melting flavor at all stages of its growth. Being so exceedingly prolific, it is not injured by bean rust. For market gardeners or private families, no better variety can be planted. Pkt. 10 cts., pt. 15 cts., qt. 28 cts., postpaid; by express or freight, ½ pk. 65 cts., pk. \$1.20, bu. \$4.75, not prepaid.

✓ **NEW PROLIFIC GERMAN, or IMPROVED BLACK WAX.** The feature impressing one most forcibly is its habit of ripening a large proportion of the crop earlier than other kinds; is of inestimable worth to market gardeners and all who depend on being first in the market. Resembles the old Black Wax or Butter Beans. Pods clear, round, waxy white, tender and stringless. The dry Bean is jet black. Good to follow early peas. Prices same as for Golden Wax.

✓ **Wardwell's Kidney Wax.** A most excellent standard variety. Early, productive, strong and vigorous; tender and delicious. Prices same as Butter Wax, except bu. \$6.00.

HAMMOND'S BANNER LEAFLESS FIELD BEAN.

The Most Productive Bean in cultivation. We introduced this, the prince of all Field Beans, to our Customers in 1900, and since then have received thousands of testimonials, of which we only have room for a few—Wm. Erans, of Carleton, Mich., writes: The Banner Leafless received from you, done much better than we expected. Yielded 49 bushels to the acre; all clear white Beans. L. N. Robinson, of Dixon, N. Y., writes: The Banner Leafless Beans yielded 57 bushels to the acre, although the season was dry. Mike Smith, of Butler, Pa., says: Seeds from you were all O. K. Banner Beans are fine and the purest white Beans I have ever seen—they yielded me at the rate of 62 bushels to the acre. The illustration shows one of our fields at our Saginaw Valley Seed Farm, season of 1899. The average yield of this 15-acre field was 72½ bushels per acre. The Bean is medium in size, white, and the finest commercial Bean we have ever seen—excellent for soup. We have been very careful in selecting our stock seed of this variety and will guarantee it to be all right.

By mail, postpaid, pkt. 10 cts., pt. 20 cts., qt. 30 cts.; by express or freight, not prepaid, ½ pk. 35 cts., pk. 65 cts., bu. \$2.35, 2 bu. or more \$2.25 per bu. Bags free.

POLE BEANS.

KING OF THE GARDEN LIMA. A vigorous grower, bearing profusely large pods varying in length from 5 to 8 inches. Beans large and of rich flavor. Prices same as Henderson's Bush.

HAMMOND'S LAZY WIFE'S POLE BEAN.

The pods grow from 4 to 6 inches long, entirely stringless, and of a rich, buttery flavor when cooked. The pods remain green, and retain their tender, rich, stringless flavor, until nearly ripe. The Beans are white and unsurpassed as shell beans for winter use. They are pronounced by all who have grown them the best green-podded snap-short Pole Bean in cultivation. Are fit for market here in Northern Michigan by July 25. Pods often 14 inches long—see illustration. Enormously productive. Without exception the greatest Pole Bean on earth. A handsome \$25 lady's or gent's gold watch for longest pod sent us of this Bean this season. Prices same as Burpee's Lima.

IMPROVED KENTUCKY WONDER or OLD HOMESTEAD. An improvement on Southern Prolific; 2 weeks earlier, more prolific, long round pods, an excellent Pole Bean for home use or market. Prices same as Henderson's Lima.

HORTICULTURAL CRANBERRY or WREN'S EGG. Standard Pole Bean. Productive, large round variety, for shelling; makes very good string beans. Prices same as Henderson's Lima.

DAY'S IMPROVED LEAFLESS MEDIUM BEAN.

A well-known excellent white Field Bean. Prices same as Banner Leafless.

BURPEE'S BUSH LIMA. Same in size and flavor as the large Lima. Dwarf, bushy plants, as shown in illustration—saves poles and labor. Pkt. 10 cts., pt. 25 cts., qt. 40 cts., postpaid; by freight or express, ½ pk. 75 cts., pk. \$1.55, bu. \$4.80, not prepaid.

HENDERSON'S DWARF or BUSH LIMA BEANS. Two weeks earlier than climbing Limas. Requires no supports, abundant bearer until frost. Pkt. 10 cts., pt. 20 cts., qt. 35 cts., postpaid; by freight or express, ½ pk. 70 cts., pk. \$1.25, bu. \$4.75, not prepaid.

The following excellent Beans are too well known to require description: Davis White War, Currie's Rust Proof War, Early Mohawk. By mail, postpaid, pkt. 10 cts., pt. 15 cts., qt. 28 cts.; by express or freight, pt. 7 cts., qt. 13 cts., ½ pk. 55 cts., pk. \$1.00, bu. \$3.50, not prepaid.

Hammond's Lazy Wife's Pole Bean.

Our Wholesale Catalogue free. See Page 2. For Hammond's Earliest Green Pod and Luscious Stringless Wax Beans, see Page 6.

The MARKET GARDENERS BEETS

HAMMOND'S
NORTHERN GROWN
BEET SEED

**CROSBY'S
IMPROVED
EGYPTIAN**

ELECTRIC

**EDMAND'S
BLOOD
TURNIP**

**EXTRA EARLY
ECLIPSE**

H. N. HAMMOND 1899

Our Beet Seed is northern-grown, and great care has been taken to have our Beets smooth, free from rootlets, and uniform in size—*Our Beet Seed is always the best.* One ounce will sow a row 100 feet long.

Prices of all varieties of Beets, unless otherwise quoted: Postpaid, pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 12 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.65.

✓ **CROSBY'S EGYPTIAN.** A selection from Early Egyptian, retains the earliness of the parent stock, desirable shape—*see illustration*—the deepest red in color, of finer quality than the Egyptian, being sweeter, more tender, and smoother. Desirable sort for small Beets for early market, a very rapid grower. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 15 cts., lb. 40 cts., postpaid.

✓ **EDMAND'S EXTRA EARLY TURNIP.** We recommend Edmand's Extra Early most highly for *extra earliness, fine quality, and productiveness.* It makes a fine market crop in 7 weeks from sowing—*see illustration.*

✓ **ECLIPSE.** The roots grow smooth, of round shape—*see illustration*—blood red skin and flesh, fine-grained and sweet. Its small top, extreme earliness, and heavy cropping qualities recommend it to market gardeners.

✓ **ELECTRIC.** Extremely early, coming in with Extra Early Egyptian. The flesh of delicate texture is rich, sugary, and entirely free from fiber—*see illustration.*

✓ **Market Gardener's Beet.** The Great All Seasons Beet. Makes a rapid growth and heavy root for Autumn or Winter use—*see illustration.* Deep red, sweet, and very crisp. Keeps well.

✓ **Detroit Dark Red Turnip.** A choice dark-red turnip Beet—*see illustration*—smooth roots, tender and crisp.

✓ We can also supply the following well-known varieties at prices of above sorts: *Columbia, Bastian's Half Long Blood Red, Improved Long Blood Red, DeWing's Improved Turnip.*

Market Gardener's Beet.

Note: Our Seeds are by mail postpaid—See Inside Front Cover Page. See Page 7 for two of our Best Garden Beets.

HAMMOND'S MANGELS AND SUGAR BEETS.

Mangels are wonderful keepers, and are worth at least \$10 a ton for feeding. They increase the flow of milk for cows. Are also relished by horses, hogs, and sheep; 50 tons per acre at \$10 a ton, \$500 an acre feeding value. What can beat it?

HAMMOND'S GOLDEN GIANT MANGEL. The best Yellow Mangel in cultivation. In growing this for seed, we have had specimens weighing 128 pounds, those of 100 pounds being common. Wonderfully prolific, yielding 1,000 to 2,000 bushels per acre on good soil. Quality high, best and sweetest for milch cows. We take great pleasure in introducing such a marvelous sort. We cannot praise it too highly—see illustration. Try it, and see for yourself the wonderful results you will obtain. Postpaid, pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 15 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 to 10 lbs., by express or freight, 25 cts. per lb., not prepaid.

HAMMOND'S IMPROVED MAMMOTH LONG RED MANGEL. Heaviest cropping Mangel grown—see illustration; yields 1,500 to 2,000 bushels per acre. Postpaid, oz. 5 cts., $\frac{1}{4}$ lb. 10 cts., $\frac{1}{2}$ lb. 15 cts., lb. 28 cts., or 5 lbs. (for one acre) \$1.25; not prepaid, 5 lbs. or more 15 cts. a lb.

HAMMOND'S GOLDEN TANKARD MANGEL. Best for dairy farming. Sheep and cattle thrive on it. Same price as Long Red Mangel.

YELLOW GLOBE MANGEL. Good standard variety—sweet, firm and solid. Prices same as for Long Red, except 5 lbs. or more 12 cts. a lb.

W. R. Griffith, of Marlon, Ind., writes: Seeds all did well. Golden Giant Mangel yielded 48 tons per acre—finest quality golden yellow color.

SUGAR BEET SEED.

KLEIN WANZLEBEN. The best variety of Sugar Beet Seed; 12,000 acres of Sugar Beets grown about Bay City and Fifeield. Klein Wanzleben gives best satisfaction and largest per cent. of sugar—see illustration. Prices same as Long Red Mangel.

LANE'S IMPERIAL SUGAR. Largely planted for sugar—see illustration. Same prices as Long Red Mangel.

Special prices on large quantities. Deduct 8 cents per pound from mail prices if ordered by express or freight. See inside front cover page.

HAMMOND'S DOMESTIC COFFEE BERRY.

Also called German Coffee Berry. An excellent substitute for Coffee, or can be mixed with half Coffee, improving the flavor. Costs only one cent a pound to grow. Used in all leading hotels and restaurants in Europe. By selection our seed of this strain will ripen anywhere in the North in August before frost. Seed grown South will not do this. Our price is very low; get a start now. Planted same as corn. A rare luxury. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 10 cts., lb. 30 cts., postpaid. Not prepaid, 5 to 25 lbs., 20 cents per pound.

BRUSSELS SPROUTS. A most delicious vegetable—used as greens, very tender and rich, after being touched by frost. Sow in May and treat same as for Winter Cabbage. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 25 cts.

Imperial Sugar.

Klein Wanzleben.

Hammond's Northern-Grown Mangel Seed is acknowledged by all growers to be the most desirable for size, quality and keeping qualities.

Excepting the potato, Cabbage is more extensively grown, for market, than any other vegetable. We exercise the greatest care in growing and selecting our Cabbage seed—all of it is the *best American-grown*, excepting Ballhead, which can only reach perfection in Denmark. **One ounce of seed will produce 1,500 plants. 1 packet 300 plants.**

Prices of all varieties of Cabbage on this page, unless otherwise quoted:
 Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., $\frac{1}{2}$ lb. 55 cts., lb. \$1.00 postpaid. *If ordered by express or freight, deduct 8 cts. per pound.*

HAMMOND'S IMPROVED EARLY JERSEY WAKEFIELD. After years of careful selection we are convinced there is no finer strain of Jersey Wakefield in America than the stock we offer our customers this year. By careful breeding we have not only increased its size—see illustration—but have in this variety a Cabbage that will make marketable heads 60 days from sowing of seed; in fact, as early as the best strains of Early Express sold by other seedsmen, and often earlier. *In quality it is A No. 1.* We feel perfectly safe in saying that we consider we have to-day the finest and truest stock of Jersey Wakefield in America. Neither pains, trouble, nor expense have been spared in producing or selecting our seed of this variety. The strain we offer is just the sort for market gardeners, and all others who look for quality first and then cost of seed afterward. Although well worth \$5 a pound, we have made our price very low in order to allow everyone to give our strain, the king of early Cabbage a trial. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

HAMMOND'S EXTRA EARLY EXPRESS.

We have also spent years in improving this the *earliest Cabbage on earth* except Get-There-Eli—see Page 8. Our strain of this wonderful variety in repeated trials has proved 10 days earlier than the Express sold by other seedsmen. Although not as large a head (see illustration) as Jersey Wakefield, we have marketed this variety in 52 to 55 days from sowing of the seed. An excellent shipper and very desirable for the early market. The Express is also sold under the name of Etampes, Wonderful, Lightning, etc.

Every plant forms a fine, solid head.

HENDERSON'S EARLY SPRING. A first early flat Cabbage, coming in with the Wakefield. Every head is uniform—see illustration—as if molded, and remarkably solid, even when young. Few and small outside leaves. Fine and delicate flavor.

The following well-known varieties require no description. We need only state our seed of each is the best on earth. Guaranteed to grow. Prices same as quoted above: **Early Winningstadt, Autumn King, or World Beater, Henderson's Succession, Large Wakefield, or Charleston, also called Washington Wakefield, Burpee's or Maule's Surehead, Short Stem Drumhead or Fottler's Brunswick, Marblehead Mammoth, Gregory's All Seasons, or Vandergaw, Early Summer, The Lupton, Mammoth Rock Red, and Drumhead Savoy.**

R. W. Stedman, of Lee Center, N. Y., writes: Your seeds, order No. 43163 received Saturday in O. K. condition. I am more than pleased with them. You have sent me all I ordered, and not only that, but have put in a lot of extras, for which I thank you. You may expect my orders in the future.

See Page 3, for What We Do—
extras given away with each and every order.

A Field of Hammond's Danish Ballhead. From a Photograph. Grown here in the Saginaw Valley—see next page.

There being such a variety of opinion in regard to the difference between Ballhead and Hollander Cabbage, see next page, for the benefit and at the request of many customers we wrote Mr. Wilbott, of Denmark. We received his reply, and he says: About my Danish Ballhead grown for you, the seed is only grown from extra selected very fine heads. Hollander is also a Ballhead. There are many kinds of Ballhead, but no one so excellent as our Danish. The Hollander is not so sure a header, has not so hard a head, and keeps not so long. Sow a sample of each in your trial grounds and note the difference. R. WIMBOTT.

The seed of Hollander is sold so much cheaper by Denmark growers many houses in this country list this inferior Cabbage claiming it to be the same as Ballhead. It is not the equal of Hammond's Ballhead.

HAMMOND'S GRAND PRIZE WINNERS.

HAMMOND'S PREMIUM PRIZE FLAT DUTCH. The Most Profitable Cabbage ever Offered.

Absolutely sure heading, 999 out of every 1,000 plants make perfect, saleable heads, averaging 16 to 20 pounds, measuring 12 to 14 inches in diameter. Specially grown heads often reach 50 pounds each. Interior is creamy white, compact and crisp, unequalled for cooking or slicing; flavor especially fine. It is, without exception the best winter keeper in the world. It will flourish on all soils. In fact, our improved strain of Flat Dutch Cabbage will prove a gold mine to all Cabbage growers. Indeed, over 45,000 pleased customers pronounce this the most wonderful of all late Cabbage. The illustration of our field of Flat Dutch will give you only a faint idea of the profits derived from this the King of all Cabbages. If there is a better strain of Flat Dutch than we grow here on our Saginaw Valley Seed Farm, we don't know it, as every obtainable Flat Dutch Cabbage offered by other seedsmen we have tried, but found all inferior to Hammond's Premium Flat Dutch. We do not ask \$4 to \$5 a pound, although well worth \$10 compared with the strains sold by other seedsmen at \$2 to \$3 a pound. We want every one to give it a trial. The seed we offer you cannot be equalled. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., $\frac{1}{2}$ lb. 75 cts., lb. \$1.40, postpaid. If by express or freight deduct 8 cts. per pound.

LATE FLAT DUTCH. Ordinary strain as sold by most seedsmen. Try a packet beside Hammond's Premium Prize Flat Dutch and note superiority of the latter. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., $\frac{1}{2}$ lb. 55 cts., lb. \$1.00 postpaid.

✓ **HAMMOND'S DANISH BALLHEAD. Best Imported Danish-Grown Seed.**

One of the most popular late Cabbages. The demand has been so great for this sort, our sales reaching several thousand pounds a year, we have found it necessary to import largely from the leading grower and originator of this grand Cabbage, R. Wibolts, of Denmark. See Letter from R. Wibolts, Preceding Page. We are thus able to guarantee our strain of Danish Ballhead to be absolutely pure and true to name, which only two other seedsmen in America can do.

The Ballhead thrives well on thin soils—see Field, preceding Page. The heads are of good size, very hard, round and fine grained—see illustration.

We regret most seedsmen are selling a common American Cabbage for Ballhead, or selling the common sort under the names of Holland, Hollander, Dutch Winter, Great Dane, Solid Emperor, German Expert, etc. If you would be sure of simon-pure Ballhead, direct from Denmark, the only place the genuine can be grown, order from headquarters, Harry N. Hammond Seed Co.

PRICES: Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.10, postpaid; express or freight, 5 to 25 lbs., \$1.00 per lb., not prepaid.

Hollander, or Dutch Winter. The same as offered by other houses: Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 25 cts., lb. 90 cts., postpaid.

Hammond's Danish Ballhead.

Vegetable and Flower Seed, 1 ct. per packet—See Page 96. For Get-There-Ell and Hammond's Allhead Cabbage—See Page 8.

HAMMOND'S SUREHEADING CAULIFLOWER. Any 3 packets for 25 cts.

Hammond's Cauliflower Seed is guaranteed to be of Denmark growth—grown especially for us by R. Witholts, the largest and most reliable grower of Cauliflower Seed in Denmark. Good Cauliflower Seed cannot be grown in America, and Denmark is the only place where it will grow to perfection. If you would be sure of growing the finest Cauliflowers, buy guaranteed Seed from us. One ounce of seed will produce 1,000 plants; 1 packet, 100 plants.

HAMMOND'S SUREHEAD. The Queen of All. We Challenge the World to produce a

ner, handsomer or earlier Cauliflower. It will surpass in earliness the Snowball and every other known variety. Whether for forcing or open ground, planted early or late, it is the surest header of all. Very dwarf and compact in growth, like the Snowball, it can be planted very close, 18 inches each way, and is particularly desirable for forcing under glass. In our trial grounds every plant produced a superb head that surpassed every variety in earliness, size and quality. Market gardeners once having sown it will plant no other. Hammond's Surehead is unquestionably the largest as well as the best of all Cauliflowers—see illustration. We want to introduce it everywhere; hence the extremely low price at which we offer it. One trial always secures a permanent customer.

Pkt. 10 cts., 3 pkts.
25 cts., ½ oz. 60 cts.,
oz. \$1.00, ¼ lb. \$3.75,
lb. \$14.00, postpaid.

Early Snowball. This well-known and excellent variety is next to Surehead in productiveness and other excellent qualities. It is early, of dwarf compact growth, valuable for both early and late, and produces good sized solid, snowy white heads—see illustration of fine quality. Pkt. 10 cts., 3 pkts. 25 cts., ½ oz. 50 cts., oz. 90 cts., ¼ lb. \$3.00, postpaid.

EXTRA EARLY SELECT DWARF ERFURT. Extra early, reliable header. Valuable for market gardeners. Price same as Snowball.

Extra Early Paris. Very early, good for forcing. The heads are of uniform size, solid, and blanch easily—see illustration. Pkt. 5 cts., oz. 25 cts., ¼ lb. 80 cts., lb. \$3, postpaid.

AUTUMN GIANT. So protected by the foliage as to remain a long time fit for use. Pkt. 5 cts., oz. 30 cts., ¼ lb. \$1, postpaid.

Our **PEDIGREE CAULIFLOWER** has proved all we claim for it. Read two of our testimonials:

E. F. Wesley, Mattituck, L. I., N. Y.: I had ¼ pound of your Surehead Cauliflower Seed last spring. I used 2 pounds a year. You made such strong claims for your seed, and your price was so low I decided to give you a trial. I also purchased in New York and Philadelphia 1 ¼ pounds at \$30 to \$32 a pound. The result from your seed was better than either the New York or Philadelphia and you may look for my entire order next year.

Rose & Morris, Elmira, Mich.: We purchased last spring 2 pounds of your Surehead Cauliflower on your guarantee. We grow for a large pickle factory 40 to 50 acres a year. We were highly pleased, getting equally as good results as from any \$30 to \$40 a pound seed.

We sell cheaper and give more extras with the order than any other seedsmen. See page 3, this catalogue.

The Carrot is one of the most nutritious and healthful of roots and ought to be more generally used for the table as well as for stock feeding purposes. Our stocks are true to type and our list comprise the best table and field sorts. One ounce of seed will sow a drill 150 feet long, 1 Packet a row 60 feet long.

HAMMOND'S EARLY FAVORITE. Of all the early Carrots we have failed to find a variety that will equal the *Early Favorite* in earliness, perfect form, and rich golden color. It is also a market gardener's variety, and for home use it cannot be excelled. Popular for forcing and early outside sowing; small tops—see illustration. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 20 cts., lb. 70 cts., postpaid.

HAMMOND'S MIDSEASON'S. Albert Green, of Illinois, writes us that he harvested at the rate of 1,950 bushels per acre of *Midseason's Carrot*, last season, and sold his crop at an average price of 50 cents a bushel—just think of it! At this rate 5 acres would have netted him \$4,875.00. *Midseason's* is a fine yellow orange color, and for midsummer, fall and winter use, and for stock feeding it cannot be excelled—see illustration. Our customers cannot make a mistake by giving this variety a trial. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 18 cts., lb. 65 cts. postpaid.

OXHEART. A most desirable variety for hard ground; from 5 to 6 inches long—see cut. Quality the best, and can be easily pulled. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts., postpaid; not prepaid, 40 cts. per lb.

HAMMOND'S MAUD S. CARROT. The heaviest cropping stock Carrot. Yields 25 to 35 tons per acre. This is the heaviest cropping stock carrot grown, yielding more tons to the acre than any other sort. The flesh is white, crisp, solid, and very sweet in flavor. Carrots are greatly relished by all kinds of stock. This new 1901 introduction promises to revolutionize the Carrot industry among growers of other common sorts, it being so much sweeter, finer grained, and so far more productive than any other sort—see illustration. We anticipate it will be grown to the exclusion of all other stock Carrots as soon as known. Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 15 cts., lb. 45 cts., 5 lbs. \$2.10, postpaid.

We can supply choice stocks of *Improved Danvers*, *Improved Long Orange*, *New Chantenay*, *French Forcing*, *Early Scarlet Horn*, *Victoria* and *Mastodon* at Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 15 cts., lb. 40 cts., postpaid. By express or freight, not prepaid, 30 cts. per lb.

Early Favorite.

Midseason's.

Remember—We send seeds by mail postpaid, at prices quoted.

CELERY. MICHIGAN NORTHERN-GROWN.

Michigan-Grown Celery and Celery Seed are acknowledged the best the world over. Michigan ships more Celery than all America combined. Hammond's Pedigree Celery Seed has made Kalamazoo, Mich., famous. Celery seed is slow to germinate, sow thinly and cover lightly. One ounce of seed will produce 5,000 plants, one packet 800 plants.

HAMMOND'S CRISP AS GLASS. This remarkable new Celery was first introduced by us three years ago, and we have had great difficulty in supplying our customers with sufficient seed to meet the demand—order early. It is as its name implies, **Crisp as Glass**, and almost transparent—see illustration. It is also the best keeper, remaining sound until March; in this respect it is a jewel to keep for the late market of January and February when best prices are obtained. For family use nothing in all the world can compare with it. When this truly marvelous Celery is known on the markets it will command a premium of at least ten cents a dozen for beauty and quality, and the consumption will be doubled quickly if this variety can be obtained. **Pkt. 10 cts., oz. 15 cts., ¼ lb. 50 cts., lb. \$1.75, postpaid.**

HAMMOND'S IMPROVED WHITE PLUME. A desirable feature of this Celery is that (similar to the Golden Self-blanching) its stalk, inner leaves, and heart are white. It is ornamental on the table (see illustration) and the earliest Celery in cultivation. **Pkt. 5 cts., oz. 12 cts., ¼ lb. 35 cts., lb. \$1.25, postpaid.**

HENDERSON'S NEW PINK PLUME. A strong, healthy, compact grower, with no tendency to rust—see illustration; very solid, crisp, extra early, and a long keeper, remaining when trenced, in perfect condition. **Pkt. 5 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.40, postpaid.**

GIANT PASCAL. Best for winter use. The stalks are remarkably large, thick, solid, and entirely stringless, it is the largest grown—see illustration. Very crisp and brittle, snapping like glass; it never becomes watery. **Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. \$1, postpaid.**

GOLDEN SELF-BLANCHING. It can not be too highly recommended. The ribs are perfectly solid, crisp, brittle, and of delicious flavor, surpassed by no other variety. **Pkt. 5 cts., oz. 12 cts., ¼ lb. 35 cts., lb. \$1.25.**

DWARF GOLDEN HEART. An excellent fall and winter Celery. **Pkt. 5 cts., oz. 12 cts., ¼ lb. 30 cts., lb. \$1, postpaid.**

PERFECTION HEARTWELL. Similar to Dwarf Golden Heart, but taller and later in maturing; stalks medium sized, solid, crisp and tender. **Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. \$1, postpaid.**

PERLE LE GRAND. Good market Celery as well as for home use. **Pkt. 5 cts., oz. 12 cts., ¼ lb. 35 cts., lb. \$1.25, postpaid.**

CELERY for Seasoning. **Pkt. 5 cts., oz. 8 cts., ¼ lb. 15 cts., postpaid.**

CELERIAC. Turnip Rooted. **Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. 90 cts., postpaid.**

MICHIGAN-GROWN CUCUMBER SEED IS THE BEST.

Other seedsmen sell you western-grown Cucumber seed. Plant Michigan Northern-Grown and make money. One ounce of seed will plant 75 hills; one packet 20 hills.

We can supply choicest Michigan-grown seed of Early Russian, Early Cluster, Chicago Pickling, Extra Early White Spine, Arlington White Spine, Nichol's Medium Green, Cool and Crisp, Improved Long Green or Jersey Pickling, Everbearing, Japanese Climbing, Livingston's Emerald, and Giant Pera—see cut above. At: Pkt. 5 cts., oz. 12 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.40, by mail, postpaid; by freight or express, lb. \$1.30, not prepaid.

HAMMOND'S IMPROVED WHITE SPINE. This, our best variety, is a great improvement over all other strains of White Spine. The cucumbers are almost cylindrical in shape—see illustration—slightly pointed at the ends, and handsome in appearance, being perfectly smooth and not ridged, as in other strains. The vines are of vigorous growth and enormously productive; the fruits retain their dark green color longer than any other variety. Unequaled alike for market and commercial pickles, and decidedly the best variety in the world for slicing. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.60, postpaid; not prepaid, lb. \$1.50.

HAMMOND'S EARLIEST CUCUMBER, or Klondike.

The earliest cucumber in the world, and one of the largest extra early sorts. By far the best variety for slicing; good pickler, and cut when young makes an ideal size for pickling—see illustration.

We call it Earliest because it produces fine cucumbers for slicing in 30 days from planting. Also call it Klondike because a friend of ours who took our seed with him to Klondike, including some seed of Hammond's Earliest, wrote that he grew excellent crops at Klondike of Hammond's Earliest, selling them for \$5 a dozen cucumbers, as this was the only variety that could be grown there, owing to the very short season. Hammond's Earliest, or Klondike, get there every time ahead of all others. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., $\frac{1}{2}$ lb. 85 cts., lb. \$1.60, postpaid.

HAMMOND'S KING OF PICKLERS. A new cucumber, and without a doubt a triumph and best for pickles. We have been working up this variety for years, and now think it perfected as to medium, even size and solid perfect picklers. See illustration. Leading pickling factories that gave same a trial last year are clamoring for seed. We have only a small quantity of seed this year, and want our customers to have first chance. Also valuable for slicing, fine flavor; never overgrown and seedy. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts., $\frac{1}{2}$ lb. 90 cts., lb. \$1.65, postpaid. J. Wesley Lovett, of Chatham Center, N. Y., writes: Your seeds seem to be of superior quality, and your dealing with me has been quite satisfactory. See free seed offer, page 95.

HAMMOND'S MICHIGAN-GROWN SUGAR CORN.

Hammond's Michigan Northern-Grown Sweet Corn is worth \$5 a bushel more than Nebraska-grown sold by some seedsmen. Our Sugar Corn is all Home-grown, properly cured, and first-class in every respect—we could procure Western Corn at one-half the cost, but prefer to give our Customers Corn that will mature 10 days earlier, sweeter and of better flavor.

PRICES of all varieties of Sweet Corn on this page, unless otherwise quoted: Postpaid, pkt. 5 cts., pt. 15 cts., qt. 25 cts.; not prepaid, pt. 10 cts., qt. 15 cts., ½ pk. 45 cts., p'c. 80 cts., ½ bu. \$1.50, bu. \$2.75.

HAMMOND'S IMPROVED STOWELL'S EVERGREEN. The famous Sweet Corn, as now improved, is the best for main crop. This grand old variety, introduced many years ago, has had many competitors for first place as the standard main crop Sweet Corn. For table use the quality of the Improved Stowell's Evergreen Sweet Corn cannot be excelled—see illustration; it is very tender, sugary, and remains a long time in condition suitable for cooking. Postpaid, pkt. 5 cts., pt. 20 cts., qt. 35 cts.; not prepaid, pt. 15 cts., qt. 25 cts., ½ pk. 90 cts., pk. \$1.60, ½ bu. \$3.00, bu. \$5.00.

HAMMOND'S MAMMOTH SUGAR. This variety produces the largest ears of any sort, a single ear sometimes weighing 2 or 3 pounds. It is of excellent quality, sweet, tender and delicious—see illustration, and its only fault (if this can be considered one) is the immense size of the ears. Prices same as Stowell's.

ZIGZAG EVERGREEN. This is a new Sweet Corn and about 8 days ahead of Stowell's Evergreen; has very large kernels, resembling that variety, and grows on the cob zigzag fashion, as the illustration shows. It always produces 2 perfect ears on every stalk of such handsome appearance as readily to command a high price wherever offered. Prices same as Stowell's.

COUNTRY GENTLEMAN or IMPROVED NE PLUS ULTRA. The deep shoe-peg kernels are placed irregularly upon the cob—see illustration. It is very prolific, generally bearing 3 to 5 ears on the stalk; the sweetest of sweet corns, and will delight the most fastidious epicure. Prices same as Stowell's.

FIRST OF ALL. The First of All is ready for the table from 3 days to a week earlier than the Cory, making it very desirable not only for family gardens, but extremely valuable to grow for market, where the earliest Corn always brings by far the highest prices. Ears of medium size, well-filled with grains—see illustration. It is rather dwarfier than the Cory, although similar in appearance but superior in quality.

MAMMOTH WHITE CORN. The ears are fully twice the size of the old Cory, white colored, and covered with very large, white grains of good quality. The gardener who wishes to get the cream of the trade should make his plantings of this splendid extra early variety.

EARLY MINNESOTA. A well known early dwarf variety; ears fine size, and excellent quality—see illustration.

ADAM'S EARLY. A good first early sort, fine ears, but not sweet; grains tender and white.

EARLY CROSEY. The favorite second early variety; fine quality; used for canning. Ears 7 to 8 inches long.

BLACK MEXICAN. This is considered by some the sweetest of all varieties; in great demand; fine flavor.

PREMO. A new extra early variety, recently introduced; very early and extra large ears.

KENDAL'S EARLY GIANT. An early wonder; and novelty of great merit—see illustration.

SWEET CORN FOR FODDER. See Field Seeds—Page 73.

Kendal's Early Giant.

A PAGE OF USEFUL VEGETABLES.

Any 6 Packets
25 Cents.

Egg Plant, New York, Imp'd.

EGG PLANT, New York Improved Large Purple. The leading variety. Of large size, deep purple, smooth; flesh white, of excellent quality; very productive; the best Egg Plant. Postpaid, pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 65 cts., lb. \$2.50.

ENDIVE, Green-Curled. The hardest variety. Postpaid, pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 16 cts., lb. 60 cts.

BORECOLE or KALE, Dwarf German. (Dwarf Curled Scotch Kale.) Makes excellent greens for winter and spring use. Postpaid, pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts.

GARLIC. Very popular with the French for flavoring soups, etc.; very prolific. Postpaid, $\frac{1}{4}$ lb. 15 cts., lb. 35 cts. Not prepaid, 20 cts. per lb.

Okra.

Leek, Champion.

LEEK, Monstrous Carentan, or Scotch Champion. A very choice variety of extra large size. Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 20 cts., lb. 70 cts. Postpaid.

Collards, True Georgia. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 25 cts. Postpaid.

Cress, Extra Curled Pepper Grass. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 15 cts. Postpaid.

Chicory. Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 20 cts., lb. 60 cts.

Corn Salad. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 15 cts.

Mustard, White or Black. Pkt. 2 cts., oz. 3 cts., $\frac{1}{4}$ lb. 6 cts., lb. 18 cts. Postpaid.

Okra or Gumbo. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 12 cts.

Mustard, New Chinese. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 10 cts., lb. 30 cts. Postpaid.

GOURDS.

Following varieties, Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 16 cts., lb. 60 cts. Postpaid.

SUGAR-TROUGH GOURD. These gourds are useful for many household purposes.

THE DIPPER GOURD. This variety is useful also for many household purposes.

JAPANESE NEST-EGG GOURD. These resemble in color, shape and size the eggs of hens. They make the very best nest-eggs. See Illustration.

MIXED GOURDS. All varieties mixed. Same price as above sorts.

DISH-CLOTH GOURD. Very useful for dish-cloths, and also very ornamental. Same price as above sorts.

Nest-Egg Gourd.

Kohl-Rabi.

KOHL-RABI, or Turnip-rooted Cabbage. Earliest White Vienna. Bulbs white, handsome, small—see cut; highly esteemed by market gardeners. Postpaid, pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00.

Ezekiel L. Jesse, of Camling, Nova Scotia, Can., writes:—The seeds I got of you last spring are without doubt

the best I ever had. Your Mangels and Beets (see pages 32 and 33) are simply immense.

L. J. Smith, of Linden, Texas, writes:—The results from your seeds were more than satisfactory, both in regard to quality and quantity. No other seedsmen ever gave me such large packets and so many extras.

HERBS.

The following medicinal herbs are so well known they need no special description. What is more healthful than Fennel, Sage or Anise tea? Also much used for flavoring; very desirable for an unused corner of the garden. A liberal package of mixed varieties, 5 cts.

Anise.....Pkt. 5 cts., oz. 10 cts.
Balm.....Pkt. 5 cts., oz. 15 cts.
Basil, Sweet.....Pkt. 5 cts., oz. 15 cts.
Caraway.....Pkt. 5 cts., oz. 7 cts.
Coriander.....Pkt. 5 cts., oz. 7 cts.
Dill.....Pkt. 5 cts., oz. 7 cts.
Fennel, Sweet.....Pkt. 5 cts., oz. 10 cts.
Horehound.....Pkt. 5 cts., oz. 15 cts.

Lavender.....Pkt. 5 cts., oz. 15 cts.
Marjoram, Sweet.....Pkt. 5 cts., oz. 10 cts.
Rosemary.....Pkt. 5 cts., oz. 20 cts.
Sage.....Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 50 cts.
Summer Savory.....Pkt. 5 cts., oz. 10 cts.
Thyme.....Pkt. 10 cts., oz. 30 cts.
Winter Savory.....Pkt. 5 cts., oz. 15 cts.
Wormwood.....Pkt. 5 cts., oz. cts.

Remit \$1 and select \$1.50 worth of Packets and Ounces—See Page 95.

HAMMOND'S HIGH GRADE LETTUCE SEED.

HAMMOND'S EARLIEST FORCING. The earliest Lettuce in all the world. By growing our seed of this variety under glass, we have produced a lettuce fully 3 weeks ahead of any other sort. Here with us we can pick a fine mess 2 weeks from sowing the seed. Crisp and tender, surpassing all varieties in quality. The most profitable lettuce for the market gardener, the private gardener, or farmer. Do not fail to try it. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts., postpaid.

PRICES of all varieties of Lettuce on this page, unless otherwise quoted: Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 15 cts., lb. 45 cts., postpaid.

ICEBERG. There is no handsomer or more solid Cabbage Lettuce in cultivation. It matters not whether in the early spring or the hottest days of summer, the leaves are always crisp and tender. An excellent Lettuce for home garden and market.

IMPROVED HANSON (Hard-heading Stock). Deliciously sweet, crisp, and tender. It is one of the best heat-resisting sorts; unexcelled for outdoor culture.

DENVER MARKET, or SAVOY. An early variety of head Lettuce, either for forcing or open ground. Heads of finest quality; leaves light golden green, beautifully fringed.

GRAND RAPIDS. This grand forcing Lettuce is of superior quality and very beautiful in appearance—see illustration. It is a strong grower, will stand neglect, and is very desirable for spring sowing in the open ground.

If you want more than \$5.00 worth, do not fail to send for our **WHOLESALE CATALOGUE**.—See Page 2.

HAMMOND'S WONDERFUL LETTUCE.

Here, dear friends, is a Lettuce that deserves your attention. We would need a page to relate all its good points. It is a second early to late, coming in 2 weeks after Hammond's Earliest Forcing, and continues for a long time through the summer. Heat and drouth do not phase it; through all it retains its fine luscious flavor, no bitterness, crisp as ice, nutty, blanches easily. A finer head Lettuce cannot be found. If it can be, we want it and will pay \$500 for a start in the seed. We think we know Lettuce, have tested about 150 sorts, and offer you the cream of the list. We do the experimenting for you. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts., postpaid.

HAMMOND'S EARLY PRIZE HEAD.

One of the finest head Lettuce for all-year-round use in cultivation.—*Splendid for family use.* Heads large, solid, tender, blanching perfectly, oily and buttery in texture, and of delicious flavor. See illustration. **Hammond's Prize Head** is a giant. Crisp and tender, remaining so throughout the season; slow to run to seed—try it. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts., postpaid.

We can also supply **Black-seeded Simpson, California Cream Butter, Philadelphia Butter, Tomhannock, Tennis Ball, The Morse, and Big Boston.** Same price as for Early Prize Head.

There are many more varieties of Lettuce, but the sorts on this page are the cream of the list.

SOME CHOICE MUSKMELONS. No Better Seed Grown.

Hammond's Muskmelon Seed enjoys a high reputation for quality, excellence of flavor, vigorous vitality and extreme earliness. There are many varieties of Muskmelons, but the sorts on this page and our **Three Grand Varieties** on page 30, are the cream of the list, and are far superior to all others. Planting seed on edge assures quicker and surer growth. One ounce of seed will plant 60 hills, one packet 12 hills.

Prices of all varieties of Muskmelons on this page, except when otherwise quoted: Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 25 cts., $\frac{1}{2}$ lb. 40 cts., lb. 70 cts. postpaid.

HAMMOND'S GRAND RAPIDS. Earliest Muskmelon in the world. Not only the earliest, but one of the largest, while in shape and appearance it is the handsomest melon ever offered the American melon grower—see illustration. This variety originated at Grand Rapids, Mich. In that city this variety has been on the market two weeks earlier than any other sort, and sold readily at \$2.50 per dozen to hotels and grocers. It is bound to supersede all other early melons. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50, postpaid.

PAUL ROSE, or PETOSKEY. One of the best Muskmelons introduced in years—see illustration. Originated with Mr. Paul Rose, of Petoskey, Mich., who lives only a short distance from our Petoskey Seed Farm. We have thus had an excellent opportunity to watch the development of this truly wonderful melon, both in yield and quality. Our seed grew on our Petoskey Seed Farm, so, of course, has the same merits as the Paul Rose-grown, being far ahead of the Western-grown Paul Rose, which by change of soil from the north will lose all its grand flavors. Only the introducer and ourselves offer the Michigan-grown seed. Why not get the genuine?

HAMMOND'S NETTED GEM. A great favorite everywhere. They ripen early, and grow to an average size—see illustration. The flesh is thick, sweet, juicy, fine grained and of a light green color. Skin a deep green and heavily ribbed and netted. Vines of strong, healthy growth and very prolific.

MELROSE. Melons round, slightly netted and free from ribs—see illustration.

OSAGE, or MILLER'S CREAM. The

leading yellow-fleshed variety. Round, slightly ribbed and netted—see illustration; skin dark green, flesh a deep, rich salmon, sweet and delicious. Always of good quality.

NEW EXTRA EARLY HACKENSACK. The best market variety. By careful selection we have secured a melon that possesses all the good qualities of the well-known Hackensack, and ripens from a week to ten days earlier, making it a most desirable market variety—see illustration. The vine is a strong grower, and very prolific—a fine shipper.

The following sorts, too well known to require description, we furnish at prices quoted above: **Montreal Green Nutmeg, Livingston's Tip Top, and Emerald Gem Muskmelon.**

Extra Early Hackensack.

Hammond's Seeds not only grow but produce abundant Crops. See Page 2.

A PAGE OF CHOICE WATERMELONS. THOUSANDS.

We have furnished thousands of our Customers with Choice Watermelon seed, and without a single complaint. We do not market the best melons and save seed from the culls—we save seed only from the best. Do not be misled, but buy guaranteed seed from a reliable house—it will save you money in the long run. Watermelons do best on a rich sandy soil and in a warm location. One ounce of seed will plant 30 hills, one packet 8 hills.

PRICES of following varieties of Watermelons on this page: Pkt. 5 cts., oz. 6 cts., ¼ lb. 15 cts., lb. 40 cts., 5 lbs. \$1.80, postpaid; if ordered by express or freight, deduct 8 cts. per lb. See Inside Front Cover.

We carry large choice stocks of Watermelon Seeds and will name SPECIAL PRICES on from 10 to 100 lb. lots—see Page 2 for our Wholesale Catalogue, and Inside Back Cover for number of pounds to plant to the acre.

MEIVER'S WONDERFUL SUGAR. Strong grower and very prolific. The melons grow to a large size and are very handsome in appearance—see illustration. The flesh is entirely stringless and very sweet and luscious. It never cracks and is well adapted to either wet or dry weather—sure to take the lead wherever known.

SWEETHEART. Early, large, handsome; heavy, good shipper, long keeper, brightest color, best quality. Vines vigorous, very productive; ripens early—see illustration—and

bears long. Unsurpassed for shipping. Flesh red, melting and sweet.

FORDHOOK EARLY. Extra Early. Round, average weight; rind tough, making it valuable for shipping—see illustration. The color is an uniform medium green; seeds white.

COLE'S EARLY. The best early melon for the home market. Sweet and delicious—see illustration. Thin rind, bright red flesh and will ripen in any latitude.

We can also supply the following choice Melons too well known to require description at same prices as above: Duke Jones, New National, Girardeau's Triumph, Kleckley Sweets, Hoosier King, Round Icing, Citron for Preserves, Kolbs Gem, Girardeau's Florida Favorite, Ice Cream or Peerless, Dixie, Jones' Junbo, Harris Early, and Georgia Rattlesnake.

Joseph N. Northrup a bright boy, 15 years old, from Wakefield, R. I., writes: It gives me great pleasure to report to you the results of the Watermelon seeds I purchased of you. The Wonderful Sugars beat all others and my crop is far beyond expectations. I have melons weighing from 30 to 40 lbs., while my neighbor's melons are only half as large.

C. N. Feldman, of Appleton, Wis., writes: I have bought your seeds for my own use and have sold your seeds to others, and never before have I had such large packets of fresh seeds from any seed house. I and my friends are very much pleased with the dealings we have had with you; never before have we had our orders filled so prompt and received so many extras. See Page 3 for size of Packets and Extras.

HAMMOND'S BLACK DIAMOND. Extremely early, productive and immense—see illustration. Melons often weighing from 75 to 100 lbs. The color is a rich, deep greenish black; rind thin but quite tough—a good shipper; flesh rich, red, thick, firm, solid and sweet.

HAMMOND'S HIGH GRADE SPINACH SEED.

SPINACH is a very important market crop—there is money in it, and it is largely grown by the wide-awake gardener. We have large quantities of the highest grade seed and will make special low prices on from 10 to 100 lbs. Sow early in the spring successively until July. One ounce of seed will sow a drill 100 feet long, one packet a row 30 feet long.

If ordered by express or freight, deduct 8 cts. per pound.

HAMMOND'S NEW VICTORIA. Noted for its dark green leaves—see illustration. It will outyield every other variety and at the same time stand longer without going to seed—very desirable for the market or private garden. Pkt. 3 cts., oz. 5 cts., $\frac{1}{4}$ lb. 6 cts., lb. 16 cts., postpaid.

ROUND LEAVED. Produces thick, dark green leaves; very hardy. Same price as Victoria.
LONG STANDING. The best for spring sowing. Leaves thick and large. Same price as above.

HAMMOND'S IMPROVED BLOOMSDALE.

This is the best spring, summer and fall Spinach we know of. It is very hardy, grows quickly, and refuses to seed in a remarkable degree. It is grown now by thousands of Spinach growers. On account of its shy seeding qualities the price is higher. It is a savoy-shape leaved sort; very fine; produces nearly twice the weight of crop—see illustration. Pkt. 3 cts., oz. 5 cts., $\frac{1}{4}$ lb. 6 cts., lb. 16 cts., postpaid.

MICHIGAN NORTHERN-GROWN ONION SETS.

It is an acknowledged fact that Hammond's Northern-grown Onion Sets produce double the crop obtained from Pennsylvania, Ohio, Illinois and Kentucky-grown sets.

Reasons—Season short, sets small, not overgrown; second, are held here late in season without sprouting. Hard, solid, vigorous, they sprout quickly; being Northern-grown, will produce Onions earlier than Southern sets. We give 32 pounds per bushel; most houses sell by measure, equaling about 28 pounds. Sets fluctuate in price and demand. We supply at prices quoted as long as supply lasts; if market is lower we will add more. We can save you money on 10 bushels or more. Write for special prices when ready to buy.

BOTTOM ONION SETS

TOP ONION SETS

EGYPTIAN OR PERENNIAL ONION SETS

POTATO ONION SETS

PRICES all varieties except when otherwise quoted: By mail, postpaid, $\frac{1}{2}$ pt. 7 cts., pt. 12 cts., qt. 20 cts., 4 qts., 70 cts.; express or freight, not prepaid, $\frac{1}{2}$ pk. 35 cts., pk. 60 cts., $\frac{1}{2}$ bu. \$1.10, bu. \$2.00.

HAMMOND'S IMPROVED TOP SETS. Alex. Reynolds, the most hustling market gardener, says: I consider Hammond's Top Sets the best Sets to plant for early market. I get results quicker, a better yield, and finest for bunching. They are also the best keeper, remaining solid for over a year.

EGYPTIAN, OR PERENNIAL TREE SETS. Never forms a large bulb. Specially for green Onions for spring and fall. Very productive.

SHALLOTS, OR YELLOW MULTIPLIERS. Resembles white Multiplier, except color, which is a rich straw shade. Price: $\frac{1}{2}$ bu. \$1.60, bu. \$3.00. Less quantity same price as above.

WHITE MULTIPLIER. Popular sort. Very early, fine keeper, excellent for home use or market. Price: $\frac{1}{2}$ bu. \$1.50, bu. \$2.75. Less quantity same price as above sorts.

YELLOW POTATO SETS. Produces 20 bulbs in a cluster from a single bulb. Excellent for pickling or bunching. Early and keeps a year. Price: $\frac{1}{2}$ bu. \$1.50, bu. \$2.75. Less quantity same price as above sorts.

AUSTRALIAN BROWN SETS. Are excellent on account of long keeping qualities.

MIXED ONION SETS. All varieties mixed.

RED BOTTOM SETS. Produced from seed sown at rate of 60 pounds per acre. Are $\frac{1}{2}$ inch in diameter. Make either early bunch Onions, or large bulbs for early main crop.

YELLOW BOTTOM SETS. Identical with red Bottom except color.

WHITE BOTTOM SETS. Produced from White Globe. Desirable for bunching or pickling. $\frac{1}{2}$ bu. \$1.25, bu. \$2.25.

We can secure low Express and Freight rates—See Inside Front Cover Page.

HAMMOND'S MICHIGAN NORTHERN GROWN ONION SEED.

NORTHERN GROWN ONION SEED IS THE BEST and we challenge the world to produce seed the equal of Hammond's Pedigree Tested Northern Grown stocks.

We can prove to you, our dear friends, that our Michigan-grown Pedigree Onion Seed is worth \$5 to \$10 per pound more than imported or California-grown offered you by other seedsmen. A trial will convince you. If you do not say we are right, we will gladly return your money. We are safe in this, as we know our Seed is the best. Our methods of cultivation and selection of bulbs from which the seed is grown, and planted on ideal soil here in the latitude of Augusta, Maine, the climatic conditions are more perfect than any other spot in the world for Onion Seed production. We traveled 10,000 miles the past summer to the onion fields of California and elsewhere, but dear friends nowhere can they compare with us. To meet competition, and to show you the difference in quality, we also offer you this year California-grown Onion Seed, same as offered by New York, Philadelphia, Chicago, Rochester, Rockford and LaCrosse seedsmen as their best. Try some beside our Pedigree Seed and note the difference. Special prices will be quoted on large lots. Michigan Northern-Grown Onion Seed matures its crop two to three weeks earlier than California or Imported Seed. *Let us figure on your order. An ounce of seed will plant a drill 100 feet long, one packet a drill 15 feet long.*

IMPROVED YELLOW GLOBE DANVERS

HAMMOND'S IMPROVED YELLOW GLOBE DANVERS. Our superior strain, as now improved, is the best yellow Onion now offered the American Onion grower. By continual, careful selection they are as perfectly globe shaped as an Onion can be made—see illustration. Reports from our customers of yields of 800 to 1,200 bushels per acre are of almost daily occurrence. Yields enormously. We could fill this book with testimonials on this variety alone. Price of Hammond's Pedigree Seed: Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 20 cts., lb. 70 cts., postpaid; 5 to 10 lbs. 55 cts. per lb.; 25 lbs or more 50 cts. per lb. not prepaid.

YELLOW GLOBE DANVERS. California grown, equal to any seedman's stock. Pkt. 3 cts., oz. 6 cts., $\frac{1}{4}$ lb. 18 cts., lb. 60 cts. postpaid; 5 lbs. or more, 45 cts. a lb. not prepaid.

HAMMOND'S LARGE RED WETHERS-

FIELD. This is our greatest Onion specialty. The grandest, largest, handsomest and finest flavored red Onion for general crop grown—see illustration. It is also the heaviest yielding Onion on earth. We have grown 1,600 bushels of this marvelous sort on 1 acre. It is also the very best keeper, sometimes keeping perfectly solid in our cellars until May 1 before sprouting. The Onion for everybody; the gardener, farmer, and citizen, all pronounce it a wonder. It is without question that Hammond's Improved Strain of Large Red Wethersfield is the greatest cropping red Onion in America today, and we urge everybody to give it a trial. Price of Hammond's Pedigree High-grade Seed: Same prices as for Pedigree Globe Danvers, quoted above.

LARGE RED WETHERSFIELD. California grown. Equal to any other seed offered you. Prices same as California-grown Danvers, as quoted above.

HAMMOND'S SOUTHPORT RED GLOBE.

One of the most remarkable Onions grown. We have taken great pleasure in improving this beautiful globe sort. We now consider our strain perfect. We have also made it earlier by two weeks than any other strain, a great feature, as in most sections the common Red Globe has not ripened up as early in the fall as desired. Hammond's Pedigree Seed: Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts., postpaid; 5 to 25 lbs. 65 cts. per lb., not prepaid.

SOUTHPORT RED GLOBE. California-grown. Pkt. 3 cts., oz. 6 cts., $\frac{1}{4}$ lb. 20 cts., lb. 70 cts., postpaid; 5 to 25 lbs. 55 cts. per lb.

HAMMOND'S SOUTHPORT YELLOW GLOBE. Identical with Red Globe except in color. Same prices as Pedigree Yellow Globe Danvers.

SOUTHPORT YELLOW GLOBE. California-grown. Same prices as for California Yellow Globe Danvers.

If you want over \$5 worth of anything in our line, send for our wholesale catalogue. See Page 2.

HAMMOND'S PEDIGREE ONION SEED—BEST ON EARTH.

The onion is universally grown in every section of the country and is one of the most profitable market-garden crops, but no feature, however, is more important than the planting of strictly high-grade seed. Hammond's Pedigree Seed is the best—we grow thousands of pounds every year and never yet have we received a single complaint from any of our customers. See preceding page for our methods of cultivation and selection.

MAMMOTH SILVER KING. In appearance the most striking Onion grown. We hardly know which to recommend the most; its large size, symmetrical appearance, and beautiful silvery flesh, or its sweetness, tenderness, and mild flavor—see illustration. Our own growth. Pkt. 5 cts., oz. 7 cts., 1/4 lb. 30 cts., lb. \$1.00, postpaid; 5 to 10 lbs. 90 cts. per lb. not prepaid.

EXTRA EARLY RED FLAT. Abundant producer, uniform, very desirable, extra early, two weeks earlier than Wethersfield. Hammond's Pedigree Seed, pkt. 5 cts., oz. 7 cts., 1/4 lb. 16 cts., lb. 55 cts., postpaid; 5 to 20 lbs. 45 cts. per lb., not prepaid.

HAMMOND'S MICHIGAN YELLOW GLOBE. An improved large Yellow Globe Onion of our introduction. About as large as Prizetaker, perfect globe, best of keepers, enormously productive, 1,267 bushels grown on an acre, 10 days earlier than Yellow Globe Danvers. Destined to be the most popular Yellow Globe for market purposes. Cannot say more for lack of space. Hammond's Pedigree Seed, pkt. 5 cts., oz. 7 cts., 1/4 lb. 20 cts., lb. 70 cts., postpaid; 5 to 10 lbs. 55 cts., 25 lbs. or more 50 cts. per lb., not prepaid.

OHIO YELLOW GLOBE. A pale yellow, beautiful globe-shaped onion. Nearly as large as Prizetaker; keeps fine through the winter. We offer a true and selected strain of Painesville stock. Small necks; ripens well. Prices same as for Michigan Yellow Globe.

HAMMOND'S WHITE BARLETTA, or New Queen. Earliest Onion Grown. Best variety for pickling or first green onions—see illustration. Bulbs mild and delightful in flavor. Pedigree Seed, pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. \$1.00 postpaid; 5 to 10 lbs. 85 cts. per lb., not prepaid.

NEW GENUINE PRIZETAKER. This Onion has become a great favorite on account of its large size and great solidity. It is perfectly globe-shaped—see illustration. With bright straw-colored skin; the necks are very small, and the onions always ripen up hard. An excellent keeper, of exceedingly fine flavor and grows to an enormous size. Onions weighing 5 pounds having been grown from seed the first year. Hammond's Pedigree Seed, large pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. 95 cts., postpaid; 5 to 10 lbs. 85 cts. per lb., not prepaid.

PRIZETAKER. California-grown. Pkt. 5 cts., oz. 8 cts., 1/4 lb. 25 cts., lb. 85 cts., postpaid; 5 to 10 lbs. 75 cts., not prepaid.

HAMMOND'S WHITE GLOBE. Handsomest pure white Onion, very productive, brings top prices in any market, quoted at \$3 to \$5 a barrel in New York, when Red and Yellow are \$1.50 to \$1.75. Hammond's Pedigree Seed, pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. 95 cts., postpaid; 5 to 25 lbs. 80 cts., not prepaid.

WHITE PORTUGAL or Silver Skin. A favorite white Onion. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., lb. 95 cts., postpaid; 5 to 25 lbs. 80 cts., not prepaid.

HAMMOND'S EXTRA EARLY RED GLOBE. Similar to Southport Red Globe, but somewhat smaller and about 2 to 3 weeks earlier. Hammond's Pedigree Seed, pkt. 5 cts., oz. 7 cts., 1/4 lb. 18 cts., lb. 65 cts., postpaid; 5 to 10 lbs. 50 cts. a lb., not prepaid.

YELLOW DANVERS, FLAT. Splendid Onion but not so globe as Globe Danvers. Good cropper, brings good prices. Hammond's Pedigree Seed, pkt. 5 cts., oz. 7 cts., 1/4 lb. 15 cts., lb. 55 cts., postpaid; 5 to 100 lbs. at 45 cts. a lb., not prepaid.

AUSTRALIAN BROWN ONION. Claimed to keep indefinitely. Onions a year old as fine and solid as those just harvested. A sure cropper, attractive market sort. Claimed to be four weeks earlier than Wethersfield. Hammond's Pedigree Seed, pkt. 5 cts., oz. 7 cts., 1/4 lb. 15 cts., lb. 55 cts., postpaid; 5 to 20 lbs. at 45 cts. per lb., not prepaid.

Charles Plerson, Orion, N. Y., writes: "Last spring I purchased 45 pounds Pedigree Yellow Globe Danvers Onion seed, 68 pounds Pedigree Wethersfield and 12 pounds Longkeeper. Sowed the 125 pounds on 31 acres. Harvested 15,609 bushels, an average of over 500 bushels per acre. This is the largest yield I ever secured on so large an acreage. One acre in a favored corner of field went at rate of 906 bushels per acre of Wethersfield. Hammond's Pedigree Seed is O. K."

PEPPERS.

A liberal packet of all varieties named below, mixed 10 cents.

HAMMOND'S KING OF REDS. The large glossy, scarlet fruits measure from eight to twelve inches in length; of mild, pleasant flavor. Productive, ornamental and without exception the best of all Red Peppers. See illustration, Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 50 cts.

RUBY KING. Remarkably mild and pleasant to the taste; most excellent for stuffing or for pepper-hash. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.50, postpaid.

BELL, or BULL NOSE. Early red variety, large size, mild flavor, and one of the best for pickling. Price same as Ruby King.

GOLDEN QUEEN. Color, yellow; in other respects same as Ruby King. Prices same.

CELESTIAL. A popular new Pepper; well liked. Prices same as Ruby King.

RED ETNA. Another very popular Red Pepper. Prices same as Ruby King.

HAMMOND'S LONG RED CAYENNE. True, A Standard household variety; bright, long red, conical-shaped fruits—hot and pungent. Prices same as Ruby King.

SALSIFY.

Vegetable Oyster. There is no vegetable more rich and delicious than the Oyster Plant; excellent for soups and salads.

MAMMOTH SANDWICH ISLAND. The largest and most profitable sort in cultivation; white roots, of a very agreeable flavor. See illustration. Valuable for market gardeners. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts., postpaid.

EXTRA DOUBLE CURLED PARSLEY. Leaves are finely crimped and curled. Postpaid, pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 10 cts., lb. 30 cts.

PUMPKINS.

MICHIGAN GROWN. It is a well known fact to market gardeners that Northern-Grown Pumpkin Seed is worth 50 per cent more for large yields and earliness than Eastern Stocks. Many varieties are most desirable for pies, while others are suitable for feeding live stock. One-quarter pound will plant 100 hills; one packet 8 hills.

We deliver Pumpkin Seed to any post-office at prices quoted below. If ordered by express or freight, deduct 8 cents per pound.

HUNDRED-WEIGHT

HAMMOND'S HUNDRED WEIGHT. Will surpass any variety in size; an extra selection, and our improvement on Genuine Mammoth. See illustration. Wonderfully grand and colossal variety, astonishing everyone by its mammoth size and heavy weight. Think of it! A single Pumpkin weighing 469 pounds—this variety has attained that weight. It is always a prize winner at every fair and exhibition. It is one of the best pie and table varieties grown; a splendid keeper and valuable for feeding purposes. We control the complete stock of this variety. We do not save seed from specimens weighing less than 100 lbs. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

HAMMOND'S GENUINE MAMMOTH, or TRUE POT-IRON. (Also called King of the Mammoths, Large Yellow Mammoth, Mammoth \$50 Pumpkin, and Jumbo Pumpkin.) Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts., postpaid.

QUAKER PIE. Hardy and productive. Especially valuable for pies; fine-grained; rich flavor. It is early and keeps late. Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 20 cts., lb. 65 cts., postpaid.

JAPANESE PIE. A very valuable new Pumpkin of Japanese origin. The flesh is very thick, of a rich salmon color, fine grained, dry and sweet. Very productive and highly desirable for pies or cooking. Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts., postpaid.

WINTER LUXURY. Few Pumpkins can equal Winter Luxury for cooking. Best Pumpkin grown for pies. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 12 cts., lb. 40 cts.

SMALL SUGAR. Very handsome, prolific; sweet, excellent keepers. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 10 cts., lb. 35 cts., postpaid.

LARGE CONN. YELLOW FIELD. (Yankee Cow Pumpkin) Hardest of all Pumpkins; good for pies; splendid stock Pumpkin. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 10 cts., lb. 30 cts., 5 lbs. \$1.30, postpaid. Special low prices on application, for from 10 to 100 lbs.

Hammond's Seeds are as Good as the Best and Better than the Rest.

POP CORN AND PEANUTS FOR THE BOYS.

One Packet of Each for 20 Cents.

HAMMOND'S EARLIEST MAMMOTH PEANUT.

The earliest, largest, sweetest, heaviest, yielding variety of Peanuts. See illustration. Will yield 150 bushels per acre under good cultivation, either here in the North or in the South. Every boy and girl can grow their own Peanuts here in the North. Vines $3\frac{1}{2}$ to 4 feet across, also make valuable forage, for stock. Will grow on any soil. Very profitable crop. Pkt. 5 cts., pt. 20 cts., qt. 30 cts., postpaid; by express or freight, pt. 15 cts., qt. 20 cts., $\frac{1}{2}$ pk. 40 cts., pk. 75 cts., bu. \$2.50, not prepaid.

PARSNIPS.

The Parsnip is highly appreciated for the table, also very valuable for stock feeding. Sow early in the spring—they improve by frost, and can be left in the ground all winter.

HAMMOND'S IMPROVED GUERNSEY. We have improved this variety by careful selection. It is today the sweetest, finest-grained Parsnip grown, and a heavy cropper, smooth, thick roots about 12 inches long. See illustration. Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 10 cts., lb. 30 cts., 5 lbs. \$1.40 postpaid.

IMPROVED LONG SMOOTH HOLLOW GROWN. An old standard variety; of fine quality with very long roots. Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 10 cts., lb. 25 cts. postpaid.

RHUBARB.

Pie Plant. Plants are easily grown from seed and used for forcing during winter.

LARGE VICTORIA. The standard variety, of quick growth and fine flavor. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 30 cts., $\frac{1}{2}$ lb. 50 cts., lb. 90 cts., postpaid. Rhubarb Roots, 10 cts. each.

HORSE RADISH SETS. Every one likes Horse Radish. Dozen sets, 15 cts., or 70 cts. per 100 by mail, postpaid. Express or freight, 100, 40 cts., 1,000 to 5,000, \$4 a thousand, not prepaid.

PRICES OF THE FOLLOWING VARIETIES of Pop-Corn, Shelled; Pkt. 5 cts., pt. 18 cts., qt. 30 cts., postpaid; by express, qt. 15 cts., 10 lbs. or more, 6 cts., per lb., not prepaid.

RED BEAUTY. A new variety of extreme beauty; the grains are a handsome dark red of great depth.

MONARCH WHITE RICE. Very choice. Every grower of Pop-Corn is acquainted with White Rice. This is an improvement on the old variety.

MAPLEDALE PROLIFIC. A most prolific and valuable new Pop-Corn.

QUEEN'S GOLDEN. Another valuable variety, handsome and a good popper.

STRAWBERRY TOMATO. We are headquarters for the true Strawberry Tomato (Golden Husk or Ground Cherry) seed.

This distinct husk Tomato is unequalled for canning, preserving and pies. Dried in sugar, as raisins or figs, or to use in fruit cake, they are unexcelled. They are a handsome golden color—the size of large cherries, see illustration, enormously productive, and will keep (if left in husks) all winter; they have a strawberry flavor and many esteem them fully equal to that fruit to eat out of hand. This Tomato is indispensable where fruit is scarce or likely to fall. Pkt. 5 cts.

VEGETABLE OR VINE-PEACH. Beautiful vegetable, grows on vines like melons, resembling oranges in color, shape and size. See illustration. Delicious for preserves and sweet pickles, excellent fried or for mangoes. Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 15 cts., postpaid.

MUSHROOM, English Spawn. Splendid results can be obtained by using this variety. We offer the very best; imported direct from the best makers in England. Prices in bricks of about $1\frac{1}{2}$ lb. each, 30 cts., by mail postpaid. By express 15 cts. per brick; 100 lbs. 10 cts., per lb., not prepaid. "Mushroom Culture."—Robinson. Price 50 cts., postpaid.

HAMMOND'S PEAS PRODUCE BIG PROFITS.

GREATEST YIELDERS ON EARTH. Peas are one of our greatest specialties. We handle thousands of bushels annually. Peas must be grown far north to be free from bugs (Pea Weevil). Grown in the far north, on the lake borders, from *selected hand-picked stock*, our Peas give the best satisfaction everywhere. We can sell you the *best Peas* that grow at lower prices than any other reliable seedsmen. All peas carefully handpicked before we send them out.

THREE LEADERS—*See below*; planted at the same time, will be ready for use in succession. They are the 3 best varieties for the market gardener or home gardener. One Packet each 25 cts., postpaid.

HAMMOND'S EARLIEST AND BEST

35 DAYS FROM PLANTING.

HAMMOND'S EARLIEST AND BEST PEA.

We do not know of any Pea that is superior or earlier, except Monarch of All, (*see page 13*), or would give the market gardener more profit and a greater sale, than our **Earliest and Best**. There is certainly no Pea offered by seedsmen to-day—and we have tested them all—that can equal it in earliness and uniformity of ripening. It has for many years proved itself to be the peer of any.

We have tried Landreth's Extra Early, Burpee's Extra Early, Henderson's First of All, Vick's Early, but all were behind our **Earliest and Best**. This Pea is early, growing from 18 to 30 inches high, a fine cropper and of excellent flavor. All who have tried it are emphatic in pronouncing it the *very earliest, best flavored* Pea grown.

Mr. A. N. Richards, of Columbus, Ohio, planted three acres of **Earliest and Best**, which netted him over \$300. We have been growing and improving this Pea for many years, until we now think it perfect in every respect, and hope to introduce it everywhere this season. It is, without question, the *best Early Pea* for the market gardener, the farmer, and the citizen.

Note the very low prices for this wonder: Pkt. 10 cts., pt. 25 cts., qt. 35 cts., postpaid; by express or freight, not prepaid, pt. 15 cts., qt. 20 cts., $\frac{1}{2}$ pk. 60 cts., pk. \$1.00, $\frac{1}{2}$ bu. \$1.75, bu. \$3.25, 2 to 10 bu. at \$3.10 per bu. Bags included.

HAMMOND'S IMPROVED TELEPHONE PEA.

The largest yielding and sweetest quality of any late wrinkled Pea now grown. No late Pea ever introduced can compare in yield and quality with our improved strain of Telephone Peas. Market gardeners find it the most profitable sort. The vines often bear 18 to 20 pods per stalk, each containing 8 to 12 large Peas of the most delicious flavor ever found in a Pea. *See illustration.* We could fill pages with testimonials and merits of our Improved Telephone Peas. Prices: $\frac{1}{2}$ bu. \$1.50, bu. \$2.60, 2 bu. or more \$2.50 per bu. Less quantity, price of Earliest and Best.

L. Albertson, of Salem, Neb., writes: I have grown Peas for a good many years, and your **Earliest and Best** are 10 days earlier than any pea I have ever had. I had peas before any one else in this section of the country.

Hammond's Morning Star Pea.

This new second early Pea which we introduced in 1900 is becoming very popular. In season it is half way between Earliest and Best and Telephone. It continues in bearing from time Earliest and Best are done until Telephone begins. It is a wrinkled Pea of superb quality; in this respect it equals any other sort. Enormously productive. Well filled pods. *See illustration.* We are sure it will give excellent satisfaction. Height 2 feet. Prices same as Telephone.

Wm. Rogers, Marion, Neb., writes: All seeds from you gave excellent satisfaction all neighbors will join in a club order next spring

Order early and secure our special discount for Early Orders—See Inside Front Cover.

MICHIGAN NORTHERN-GROWN SEED PEAS

Are the Best on Earth. Produce Earlier Crops than Others, and Free from Bugs.

PRICES of all varieties of Peas on this page, unless otherwise quoted, except Nott's Excelsior, American Wonder, Nott's Perfection and Premium Gem: Pkt. 10 cts., pt. 20 cts., qt. 35 cts., by mail, postpaid; by express or freight, not prepaid, pt. 15 cts., qt. 20 cts., $\frac{1}{2}$ pk. 40 cts., pk. 75 cts., $\frac{1}{2}$ bu. \$1.40, bu. \$2.65.

Nott's Perfection, Nott's Excelsior, American Wonder, Premium Gem: Pkt. 10 cts., pt. 20 cts., qt. 40 cts., postpaid; not prepaid, pt. 18 cts., qt. 25 cts., $\frac{1}{2}$ pk. 80 cts., pk. \$1.50, $\frac{1}{2}$ bu. \$2.75, bu. \$5.50.

THOSE MARKED WITH AN ASTERISK (*) ARE WRINKLED VARIETIES.

EXTRA EARLY PEAS.

***NOTT'S EXCELSIOR.** The earliest and best new extra early dwarf wrinkled Pea. In earliness it equals American Wonder; in height about 15 inches; in quality equal to Premium Gem, and as a cropper it excels either. In a comparative test, with above side by side, Nott's Excelsior yielded one-quarter more pods by measure, and by weight one-third more, which shows conclusively that the pods of Nott's Excelsior are more compactly filled with Peas; a great yielder, because it can be planted so much closer than tall-growing sorts—see illustration.

***NOTT'S NEW PERFECTION.** A new Pea, introduced in 1898. A dwarf Pea, wrinkled, claimed to be better than Nott's Excelsior.

***AMERICAN WONDER.** This distinct and fine flavored variety grows only 8 to 10 inches high, and is extremely early.

***EXTRA EARLY PREMIUM GEM.** A very fine dwarf Pea of the Little Gem type, on which it is an improvement; larger pods and more productive. Highly recommended. $\frac{1}{2}$ bu. \$2.50, bu. \$4.50.

***ALASKA.** A standard variety, and the earliest of all blue Peas, proving to be not only several days earlier than most early sorts, but of a larger size, and 10 per cent more productive. Vines grow about 20 inches high, maturing the crop for one picking; of excellent quality. $\frac{1}{2}$ bu. \$1.50, bu. \$2.75.

***FIRST AND BEST.** Vines about 18 inches, bearing straight, handsome pods, containing 6 to 8 medium-sized round Peas. Matures in about 45 days. Bu. \$3.

SECOND EARLY SORTS.

***HAMMOND'S IMPROVED STRATEGEM.** This we consider a wonderful Pea. Very prolific, an enormous yielder; produces pods measuring nearly 6 inches in length; well-filled, containing as high as 14 large, fine-flavored wrinkled Peas—see illustration. $\frac{1}{2}$ bu. \$1.60, bu. \$3.00.

***HORSFORD'S MARKET GARDEN.** A grand variety, coming in between Little Gem and Advancer. Vines 2 feet high; a prolific bearer, producing well-filled pods of finely flavored Peas—the pride of the market gardener.

***MCLEAN'S ADVANCER.** One of the best wrinkled Peas in cultivation; height 2 feet; large pods, well filled. A great favorite everywhere, and extensively used by market gardeners.

***MELTING SUGAR.** Well deserves its name. They should be cooked and eaten, pods and all, the same as wax beans. The pods are stringless, and when cooked are tender, sweet and sugary—a great improvement over the ordinary Sugar Pea.

LATE PEAS.

***HAMMOND'S EVERBEARING.** See illustration. Pods closely filled with large luscious wrinkled Peas, very productive. Of similar type to the well-known and popular Champion of England. Season medium to late, continues in bearing about 2 months. $\frac{1}{2}$ bu. \$1.60, bu. \$3.00.

***CHAMPION OF ENGLAND.** Undoubtedly one of the best Peas grown, and very popular. It is very productive, and the Peas are of a delicious flavor. In long years of introduction, nothing better in quality has ever been produced. Height, 4 to 5 feet. $\frac{1}{2}$ bu. \$1.25, bu. \$2.25.

***BLACK-EYED MARROWFAT.** A well-known popular late sort; hardy and productive. Pk. 45 cts., bu. \$1.60.

***WHITE MARROWFAT.** A favorite sort. Pk. 40 cts., bu. \$1.50.

If you want a quantity of SEED PEAS send for our WHOLESALE CATALOGUE. It will save you money. See Page 2.

HAMMOND'S ALL-YEAR-ROUND RADISHES.

THE RADISH is one of the most profitable crops to grow for market or the private garden. It is in brisk demand at all seasons of the year, especially in winter and spring. *You should plant only first-class Radish Seed, grown from selected and transplanted roots.* For a successive supply, sow at intervals of two or three weeks from the middle of March until September. One ounce of seed will sow a drill 100 feet long; one packet a drill 30 feet.

PRICES of all varieties of Radish Seed, unless otherwise quoted, by mail postpaid, pkt. 5 cts., oz. 6 cts., $\frac{1}{2}$ lb. 12 cts., lb. 35 cts. If ordered by express or freight, deduct 8 cts. per pound.

HAMMOND'S EARLIEST DEEP SCARLET.

This is one of the finest, earliest, juiciest, tenderest, sweetest and best Radishes for early use grown. From 4 to 6 days ahead of the earliest varieties offered by other seedsmen; rich, red in color. *See illustration.* Ready to pull 13 days after sowing. Pkt. 5 cts., oz. 7 cts., $\frac{1}{2}$ lb. 15 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts. postpaid.

HAMMOND'S BRIGHTEST LONG SCARLET.

The most valuable long fiery scarlet variety. We have greatly improved this sort—*see illustration.* Our strain is unequalled. Pkt. 5 cts., oz. 7 cts., $\frac{1}{2}$ lb. 15 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts. postpaid.

FRENCH BREAKFAST. Of quick growth: mild and tender, scarlet, tipped with white. One of the best for forcing. *See illustration.*

SCARLET OLIVE, or CARMINE OLIVE. Also called Short-leaf, Red Rocket, Improved Scarlet Globe or Startle. *See illustration.*

Hammond's Snowball.

HAMMOND'S SNOWBALL.

A new white Radish we introduced in 1900 as the earliest, tenderest variety grown. It is almost transparent; you can almost see through them as well as glass—*See illustration.* Nothing like it can be had anywhere to compare with it. Ready for use two weeks from sowing. Excellent for forcing under glass or growing in the open ground. A great favorite with marketmen. Pkt. 5 cts., oz. 8 cts., $\frac{1}{2}$ lb. 18 cts., lb. 50 cts. postpaid.

WHITE TIPPED SCARLET BALL. (Scarlet Turnip, White-Tipped Forcing.) A small, round, turnip shaped Radish, of bright scarlet, tipped with clear white—*see illustration*; very quick to mature, and handsome in appearance—valuable for forcing, and the early market.

STRASBURG.

WHITE STRASBURG. We recommend this variety for summer planting; grows solid with good flavor when other varieties fall. Large white roots of good quality—*see illustration.*

EARLY ROUND DARK RED. It grows quickly; the Radishes are ready to pull in 15 days after sowing. Some firms call this Twenty Day, Early Bird, Fire Ball, No Plus Ultra, etc. *See illustration.*

WHITE TURNIP, or BOX. Good white Radish. **NEW LEAFLESS.** A novelty of wonderfully fine merits. Pkt. 5 cts., oz. 8 cts., $\frac{1}{2}$ lb. 15 cts., lb. 60 cts. postpaid.

NEW TRIUMPH, or STRIPED. Novelty, with carmine stripes on white ground. Extra Early. Pkt. 5 cts., oz. 6 cts., $\frac{1}{2}$ lb. 12 cts., lb. 35 cts., postpaid.

WHITE VIENNA, or LADY FINGERS. Excellent white sort.

CINCINNATI MARKET. Similar to Long Scarlet. **CHARTIER, or SHEPHERD.** Scarlet, white tip; distinct, exceedingly handsome and attractive—*see illustration.*

CHINA ROSE WINTER. (Scarlet China.) A bright, rose-colored winter variety, of excellent quality, and is certainly the best for winter use.

Charles Howser, Wanata, Canada; We grow large quantities of radishes for nearby markets, and have always had the best success with your seeds; probably because your seed is Northern Grown, while other seedsmen sell the poor imported. Your Radishes are at least 5 days earlier.

WHEREVER YOU GO YOU WILL FIND HAMMOND'S SEEDS GROW.

HAMMOND'S NORTHERN-GROWN SQUASH SEEDS.

NORTHERN-GROWN SEEDS are worth 50 per cent more than Eastern stocks. Many of our customers after trying seed from other houses, come back to us—see testimonials below, from James Ellis, of Youngstown, Oregon. There are about forty eleven different kinds of squash, and after a careful trial of all of the different varieties, we have made a selection of the best and offer you below the cream of the list. One ounce of seed will plant from 20 to 40 hills; one packet, form 6 to 8 hills.

SQUASHES

5 BEST
SORTS

PRICES of all varieties of Squashes unless otherwise quoted: Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts., postpaid; if ordered by express or freight, at expense of purchaser, deduct 8 cts. per pound.

HAMMOND'S MAMMOTH WHITE BUSH.
See illustration. A decided improvement on the old White Bush Scalloped. It is much larger in size, and clear, waxy white in color; very productive, with tender and delicate flesh. Lb. 40 cts.

HAMMOND'S GIANT SUMMER CROOK-NECK. This new strain is even earlier than the common variety, while the Squashes grow to an extra large size, measuring from 18 inches to 2 feet long, and of finest quality—see illustration. Lb. 60 cts.

FORDHOOK. One of the earliest winter Squashes. A good yielder and an excellent keeper.

HAMMOND'S MAMMOTH HUBBARD. A great improvement over the old Hubbard. Noted for its enormous size, and such stock is sure of being a good seller in any market. The Mammoth Hubbard Squash is more attractive in market than the common variety, superior in quality to the well-known Hubbard and superior in its enormous size. If you want some mammoth Squashes, do not fail to plant this. We save seed only from specimens of 25 pounds and over. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

NEW GOLDEN HUBBARD. This is a very distinct sort of the shape and general character of the Hubbard, but a little smaller; earlier to mature and of rich orange red color, instead of the dark olive green of the old Hubbard. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

CHICAGO WARTED HUBBARD. An Ideal Hubbard. Large, blackish green, hard as wood, with warty knobs all over it; the best of its class. Rich in quality; a keeper; and thick-fleshed, such as will sell at night. Pkt., 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts.

MAMMOTH CHILI. Often weighs 200 to 300 pounds. Good for stock and exhibition. The boys' delight—see illustration. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts., postpaid.

We can also supply the following three sorts: Pike's Peak or Sibley, Boston Marrow, and The Faxon; well known varieties.

James Ellis, Youngstown, Ore.: I come back to you for seed, and now hope there will be peace in the family. I ordered of — last year, of Chicago. His seeds did not suit wife; she will only have Hammond's Northern-Grown.

A. B. Lawler, Farmer, Minn.: Your White Bush and Mammoth Hubbard Squash sell like hot cakes.

HAMMOND'S HARD-SHELLED MARROW.
A new variety we offer with the greatest confidence. This has been selected by us for several years. The type is well fixed, fruit very large, oval, deep orange red color, shell as hard as the Hubbard. Gives the largest yield per acre and is the best sort for pies, canning or drying. See illustration. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts., postpaid.

Our catalogue prices include the prepayment of postage by us. If wanted by freight or express, see inside Front Cover.

HAMMOND'S STRICTLY HIGH GRADE TOMATO SEED.

CAUTION. *A word to the wise is sufficient.* The country is flooded with cheap tomato seed. We grow and save all the Tomato Seed we offer from choice selected stocks, raised strictly for seed purposes.—We challenge comparison. One ounce of seed will produce 1,500 plants; one packet 150 plants.

THREE OF THE BEST TOMATOES.

On this page we offer *Three of our Best Varieties*. Seed sown at the same time will give you Tomatoes the whole season. One packet, each, 15 cts.

HAMMOND'S EARLIEST TOMATO ON EARTH.

This great Tomato novelty we introduced to our friends in 1899 for the first time. With us in the far north it is our study to produce *extremely early* vegetables, such as will ripen and produce perfect fruit in a short time. In our *Earliest Tomato on Earth* we offer you the earliest, perfectly smooth, beautifully colored, and finest flavored Tomato ever grown. They will ripen in 78 days with ordinary care, while under special care we have had ripe Tomatoes in 65 days. It has been thoroughly tested in our trial grounds by the side of over sixty varieties, and among them varieties claimed to be the earliest known, but in every trial *Earliest on Earth* proved 22 to 30 days earlier than any of the so-called extra-earlies. They are immense yielders, and produce an abundance of the handsomest Tomatoes one could desire—see illustration. This is not the largest Tomato grown, but the earliest perfectly smooth variety. You will make a great mistake if you fail to give it a trial this season. **Pkt. 5 cts., ½ oz. 12 cts., oz. 20 cts., ¼ lb. 70 cts., lb. \$2.50, postpaid.**

HAMMOND'S NEW MAMMOTH TOMATO. We introduced this variety in 1900, and certainly it has

proved a hummer. (See illustration.) Things were accomplished with this sort last year that we had never dreamed of. One grower paid a \$1,200 mortgage on his place with 2 acres of Mammoth Tomatoes. It has proved the largest, handsomest, most productive, best shipper, hardiest, and finest keeper in the wide, wide world. The \$100 prize was won by Mrs. Anna Heald, of Albany, N. Y., who sent us a specimen weighing 5½ lbs. We believe they can be grown to weigh 6 to 8 lbs.

Frank M. Stow, of Chase, Oreg., under date of July 9th, 1903, writes: We have the best garden in the country. Your Mammoth Tomatoes are dandies. Our neighbors, who bought of other seedsmen, come to us for plants. A word to the wise—plant nothing but the best.

PRICES: Pkt. 10 cts., 3 pkts. 25 cts., ½ oz. 20 cts., oz. 30 cts., ¼ lb. \$1.00, lb. \$2.75, postpaid.

HAMMOND'S PROLIFIC BUSH. A great early bush Tomato, growing upright, requiring no support; very ornamental. Tomatoes of bright red color and mammoth size—see illustration. We have grown them to weigh 3 to 3½ lbs. It is also an ever-bearing sort, continuing in bearing a month longer than any other sort. Try this greatest of Tomatoes. **Pkt., 5 cts., ½ oz. 10 cts., oz. 15 cts., postpaid.**

ATHENS, ILL.
Last spring I was induced by a neighbor to join with him and buy my seeds of you. I had always purchased in Chicago, paying almost double your prices. As my neighbors' crops turned out so well, last year I gave you my entire order, amounting to \$13.60. I now report that I have finished my harvest of all crops, and every item is of the highest standard of perfection. Your Peas, Beans, Sweet Corn, Onions, Cabbages, Tomatoes; in fact, everything proved enormously productive and profitable.

HARVEY McCORMICK.

We regret we have not more room to print more of the many thousands of testimonials we have received on our Northern-Grown Pedigree Tomato Seed. Michigan bears the world on Tomato Seed.

Prolific Bush

For our Shipper's and Canner's Choice, and Great Tall Tree Tomatoes—see Page 14.

HAMMOND'S ^{MICH. GROWN} PEDIGREE TOMATO SEED.

There are many, many varieties of Tomatoes, and the list keeps growing longer every year. We have tried them all and only offer you the best, but we have others, and these and some new varieties we are still experimenting on we offer you under the head of Mixed Tomato Seed—splendid way to try dozens of different kinds. Liberal Pkt. 5 cts.

HAMMOND'S DWARF TREE TOMATO.

Hammond's Dwarf Tree Tomato is a seedling from Hammond's Tall Tree, which it closely resembles in size and color of fruit—*see illustration*. It fills a long-felt want. Requires no support, is enormously productive, can be planted closely together and will yield 800 to 1,000 bushels per acre. Hammond's Tall and Dwarf Tree Tomatoes originated on our Saginaw Valley Seed Farm, and should not be confounded with the Dwarf Champlon and Mansfield Tree sold by many houses as Tree Tomatoes. These sorts are forty-two miles behind Hammond's Blooded Stock Seed. Pkt. 10 cts., 3 pkts. 25 cts., ½ oz. 20 cts., oz. 30 cts., ¼ lb. \$1.00, lb. \$2.75, postpaid.

MAULE'S NEW IMPERIAL. Mr. Maule says: I believe this the earliest smooth Tomato in cultivation, and will produce more and better fruit than any variety known. Will hold out all through the season until killed by frost. Pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. \$1.00, postpaid.

DWARF CHAMPION. One of the best tomatoes for the home market. The plants of this variety grow very stocky; fruit held well up from the ground—*see illustration*. Form smooth, fair size, and attractive in appearance. Pkt. 5 cts., oz. 15 cts., ¼ lb. 50 cts., postpaid.

HAMMOND'S GOLDEN BEAUTY. We now candidly believe we offer you in Hammond's Golden Beauty, the most gorgeous and wonderful of all Yellow Tomatoes—*see illustration*. Nearly every one wants to grow a few yellow Tomatoes and owing to the exceptional beauty of this the queen of yellows, it is bound to become as popular as any red sort now offered. Pkt. 5 cts., ½ oz. 15 cts., oz. 25 cts., postpaid.

STONE. Large, bright scarlet; smooth, ripening evenly; solid; excellent shipper; quality the best; fine for canning; a good keeper; not subject to rot. Price same as Imperial.

PONDEROSA or No. 400. The largest Tomato grown. Very handsome, smooth, crimson color. Pkt. 5 cts., oz. 20 cts., ¼ lb. 60 cts.

PEACH.

This very useful and beautiful oddity is almost identical with some forms of peaches, both in shape and color. Price same as Imperial.

For lack of space we can not describe the following sorts, too well known, in fact, to require description. We furnish them all at, pkt. 5 cts., oz. 10 cts., ¼ lb. 30 cts., lb. \$1.00, postpaid: Maule's

Earliest, Fordhook First, Livingston's Perfection, Livingston's Beauty, Acme, Matchless, Livingston's Honor Bright, Atlantic Prize and Red Trophy.

The following novelties of merit are, pkt. 5 cts., oz. 15 cts., ¼ lb. 50 cts., postpaid: Burpee's Combination, Burpee's Quarter Century, Maule's Enormous, Early Minnesota and Yellow Pear.

TOBACCO.

FINE HAVANA. A heavy cropper, delightful flavor, the earliest cigar variety to mature, and will grow two crops from one planting, in the South. Pkt. 5 cts., oz. 25 cts., ¼ lb. 75 cts., postpaid.

CONNECTICUT SEED LEAF. An old and well tried variety, from which good crops are grown, especially in the Connecticut Valley. Pkt. 5 cts., oz. 15 cts., ¼ lb. 60 cts., lb. \$2.00, postpaid.

Wm. Rogers, Marion, Neb., writes: All seeds from you gave excellent satisfaction, all neighbors will join in a club order next spring.

HAMMOND'S SURE TO GROW TURNIP AND RUTABAGA SEED.

Hammond's Rutabaga and Turnip Seed is sure to grow and produce the sweetest, juiciest and most productive crops. Our Northern-Grown Seed, grown on the best adapted soil, from selected stocks, *can't be beat*. One ounce of seed will sow a drill 150 feet long; one packet 40 feet.

TURNIPS.

HAMMOND'S MILK WHITE. Here we are again right to the front with a new, elegant, up-to-date, sweet, luscious, productive, handsome, globe-shaped milk white Turnip—see illustration. It is just the variety you need, and you must have it to appreciate a really grand vegetable. Its luscious quality will make your mouth water. We want 100,000 customers to come forward and give this juicy, snow-white turnip a trial. As for yield, it surely will go 900 to 1,200 bushels per acre. Season medium to late. Postpaid: Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 12 cts., lb. 40 cts.

SCARLET KASHMYR. A valuable new variety; flesh pure white, crisp, tender and fine grained.

Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 10 cts., lb. 30 cts., postpaid.

We sell any of the following varieties at: Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 10 cts., lb. 35 cts., postpaid.

Early Red or Purple-Top Strap Leaved, Extra Early Purple Top Milan, Extra Early White Milan, Early White Flat Dutch and Yellow Aberdeen.

Cow Horn. Same price as above except $\frac{1}{4}$ lb. 15 cts., lb. 45 cts., postpaid.

HAMMOND'S EARLY BAY CITY. Now, Mr. Market Gardener, let's get down to business. The same also applies to the private planter, the farmer, everybody that appreciates a good Turnip. We offer Hammond's Early Bay City Turnip with utmost confidence. Would not name it in honor of our city if we did not believe it would prove the *earliest*, the *sweetest*, *finest* flavored variety on the market. Pure white sort, purplish top, only one-half as many leaves as Strap Leaved. It is a fit variety to set before a king—see illustration. Don't fail to try it. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts., postpaid.

Our Prices are for Seeds, Postpaid.

If ordered by express, deduct 8 cents per pound.

RUTABAGAS.

HAMMOND'S IMPROVED PURPLE-TOP. Improved Long Island. This Swede, by careful selection, is far superior in yield and quality. We have spent many years in improving our superior strain, until we now believe this magnificent Rutabaga is the most profitable of all Swede Turnips, as well as the hardest, heaviest, best shaped, and most productive—see illustration. Bulbs remain sound and good when flatter varieties will rot. Flesh a beautiful yellow, of the choicest quality, and full of nourishment. Undoubtedly the *finest* of all Swedes, and should be sown in preference to all others, excepting our New Mammoth. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 12 cts., lb. 38 cts., postpaid. Not prepaid, lb. 28 cts., 5 lbs. or more 25 cts. per pound.

For years we have been making strenuous efforts to get a Rutabaga that would beat our Improved Purple-Top. Our New Mammoth is fully 10 rods ahead of any other variety in yield, and in quality it will outstrip all others at least 14 $\frac{1}{2}$ miles. This is a bold statement, but Hammond's seeds always prove all that is claimed for them. It is wonderful, marvelous, how popular they have become the past few years. On our grounds the past year the Yellow Mammoth produced 42 per cent more than any other variety. Come to the front and surprise your neighbors with our mammoth sorts—see illustration. Pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts., postpaid; 5 lbs. or more, not prepaid, 35 cts. per lb.

HAMMOND'S NORTHERN-GROWN FARM SEEDS.

The Best Seeds that can be grown.

We are headquarters and the largest growers of Potatoes and Farm Seeds in America—see Page 3.

We delight in doing business with the farmer; on the liberal support and co-operation of our Friends, —the farmer, our success depends and we hope to make our business the largest in the World.

Our Farm Seeds are Northern-Grown, of the best grade and *grown especially for Seed*; carefully selected and thoroughly cleaned. Our prices include bags and delivered on board cars here—see inside front cover.

SPECIAL PREMIUM.

We give away, free, more seeds (see page 95), and are more liberal with our premiums (see page 3) than any other seedsman. Many of our Customers write us: Our offer (see page 95) is so liberal, they receive more seeds, in packets, than they can use. For instance, on an order, amounting to \$20.00, at catalogue prices, we give away \$5.00 worth of seeds in packets. Now in place of these seeds in packets, we will on all Farm Seed orders, (excepting Grass seeds and Collections), amounting to \$3.00 or more at regular catalogue price allow you to select the following: On page 4 you will find a new Potato, "Hammond's Sensation."

On a \$3.00 order we will give 1 lb. of Potatoes free. For every dollar you send us over \$4.00, you may select Sensation Potatoes to the amount of 25 cents on each dollar sent at regular catalogue price. Suppose your order amounts to \$20.00, you could then select \$5.00 worth of Potatoes in bulk at catalogue price.

DO NOT This offer is only given you when you mention it in connection with your order and when you order seeds in packets, as per our offer on page 95.

Collections, Grass Seed, Clover Seed, or Seeds at special prices are not entitled to these premiums.

HAMMOND'S BONANZA BARLEY.

Brand New in 1903.

A Spring Barley, the most remarkable Bearded Barley introduced in a century. The leader in a comparative test of 17 varieties of Bearded Barleys. The variety that will more than double your yield.

Hammond's Bonanza Barley, is early, maturing in 80 to 90 days from time of sowing, very strong strawed and stools more than any other sort. The heads are well filled with beautiful plump berried grain, possessing highest malting qualities, adapted to nearly all states and varieties of soil.

Small samples were furnished a few of our Barley customers spring of 1902. They were all loud in their praise, and say the introduction of this phenomenal sort will surely be worth millions of dollars to Barley growers. In no case did the yield fall below three times the yield of any other sort.

The grandest and best yielding Barley ever introduced. Its feeding properties are immense. Cattle and hogs thrive on this and keep perfectly healthy. It is the richest in feeding value of any sort known. From the reports of our customers and the yield we had the past season 100 bushels per acre should be an ordinary yield. Robust, vigorous grower, stands up well, never known to lodge. It is simply immense. Wet weather seldom affects its color. On light, sandy lands it has proved more profitable than rye, one grower reporting it outyielded rye 8 to 1.

Is it not glorious to have such an excellent grain to take the place of the old common bearded Barleys that have been on the market so long? We candidly believe, Mr. Farmer, that any up-to-date maltster will pay 5 to 10 cents a bushel premium for this Barley, it is so excellent for malting.

When you once grow this Barley, your neighbors will see it growing, see its magnificent beauty and size. They will help you thresh out 70 to 120 bushels per acre in good seasons. They, too, will want seed of this sort. Be proud of it, don't give it away cheap, ask them at least \$1.00 a bushel for the seed; they will gladly pay it, and you can get it. How many bushels shall we reserve for you?

PRICES: Pkt. 5 cts., lb. 15 cts. postpaid; express or freight, not prepaid, ¼ pk. 25 cts., pk. 40 cts., bu. \$1.30, 2 to 10 bu., \$1.20 per bu.

LOOK. Farmers who require large quantities of Field Seeds, please mail us a list of your requirements and we will take pleasure in making you special prices.

If you want more than \$5.00 worth of seeds, send for our wholesale catalogue—See Page 2,

HAMMOND'S MICHIGAN GROWN BARLEY.

Grown Especially for Seed. No barley is as heavy and plump as ordinarily this year, on account of so much bad weather. Even with 70 bushels per acre at 65 cents a bushel it gives you \$45.50 per acre. Sown broadcast in the spring, requiring no cultivation, only harvesting, and crop comes off in 80 to 90 days, what crop in the grain line is more profitable? Surely it is many miles ahead of Winter wheat crop of 10 to 20 bushels per acre. Again, if you feed this barley to your Hogs and Cattle, it will give you a double profit. Every bushel fed will return you \$1.50 in meat. It puts on flesh to beat the band; you will be surprised to see the rolls of fat it produces.

HAMMOND'S COLOSSAL SPRING BARLEY fills a long felt want. It is brand new, a thoroughbred, a hummer, and unlike any other Barley is hullless; no beard, no shuck; it is all meat; no waste. This makes it beardless, hullless. It is extra early. Weighs over 60 pounds to the measured bushel. Yields well on poor land and *enormously* on good land. It is as far ahead of any other Barley in yield and feeding qualities as the Black Diamond express is ahead of a moss back turtle in speed. *See illustration above.*

We actually believe, if you would sow 50 acres of Colossal Barley every spring and keep hogs enough to consume the crop you would be worth not less than \$200,000 in twenty years. Colossal Barley makes better pork than corn, does it quicker, no dilly dallying in going about it. It slaps on a streak of fat and a streak of lean alternately. Armour and Swift like such hogs for bacon and pay a premium. The straw also makes good hay. The grain makes excellent flour. It discounts Buckwheat for fine hot cakes. All in all, we offer in Hammond's Colossal Spring Barley the greatest money-making proposition on earth. It has the power of making you fabulously wealthy.

PRICES For 1904: Pkg. 5 cts., lb. 18 cts., postpaid; express or freight not prepaid, ½ pk. 30 cts., pk. 50 cts., bu. \$1.50, 2 to 10 bu. \$1.40 per bu.

We secure low Express and Freight Rates, See Inside Front Cover.

HAMMOND'S WONDERFUL SUCCESS

in Field Seeds.

When Adam and Eve stood in the Garden viewing the wonders nature gave them from the soil, they probably had no idea what colossal wonders would spring up in the farm seed line, and that billion dollar trusts would be organized; such things probably never entered their minds. Probably they were contented with their lot. Not so, however, to-day. This seems to be a period of discontent, everybody rushing to get something better, to produce more money and outdo his neighbor. We have always worked hard to produce marvelous farm crops that would produce satisfactory crops and be money-makers for our customers. We love our customers. We want them to succeed. Their success means our success. We want them satisfied; if so, they recommend our seeds to others. The satisfied customers we have made us what we are, the Largest Growers of Farm Seeds and Seed Potatoes in America. Our trade is like an endless chain; one tells another, he buys, is pleased, and tells others, and constant advertising brings us more friends. Thus the good work goes on.

HAMMOND'S GIANT SUCCESS BEARDLESS SPRING BARLEY.

Tremendous Yields, Easiest to Thresh, Marvelous Hog Fattener.

Clear the track, look out for the cars! Do you hear? We offer here our wonderful Barley, at which you would stand aghast if you could gaze on one of our fields grown in various parts of the country. We introduced this Peerless Barley in 1900, and the results have been grand. From all parts of the country come startling, yes, amazing reports of wonderful yields of finest malting or feeding barley imaginable. Grown anywhere East, West, North, or South, it has given the best of satisfaction. Now, Mr. Farmer, stop and think a minute what this great Barley is worth to you. 154 bushels were grown on one acre in 1900 by Abraham Johnson, of Merrill, Wis. Hundreds of others grew 90 to 125 bushels per acre. Compare this with your common sorts. Then again this variety grades better, and always brings a premium of 5 cents over other sorts, for malting purposes. It is also one of the best hog fatteners known, producing more fat from one acre than any other crop. It is six-rowed, very early; comes off in June, in time also for a crop of fodder corn or millet on the same land. Is of fine color. We have tried every barley obtainable from Europe, Asia, Africa, Australia, and Canada, but as yet have found only one sort to compare with Hammond's Giant Success, that is **Hammond's Bonanza**.

PRICES FOR 1904: Pkt., 5 cts.; lb., 15 cts.; 3 lbs., 35 cts.; post-paid. Pk., 30 cts.; bu. \$1.00; 2 to 10 bu., 95 cts. per bu.; 20 bu. or more, 90 cts. per bu.

Don't fail to try our Morgan-Feller Oats—See Page 16.

HAMMOND'S NORTHERN-GROWN THOROUGHbred CORN.

We claim that our Northern-Grown Seed Corn will ripen 2 or 3 weeks before Corn grown from Southern and Eastern-Grown Seed. We employ an expert in this line, who gives his entire attention to the breeding and selection of our Field, Sweet and Pop Corns. He is known to-day as the highest authority on Corn in America. This expert man in charge explains why our Corns lead the world for earliness and yields. There is no question that a change of Seed Corn is a great benefit, especially if you get our seed that has ripened here in the North. It costs you less than 20 cents per acre, freight included, to use our choice, carefully selected, and fire-dried Seed Corn. It cannot fail to grow with more vigor, be earlier, return larger crops, and in every particular be superior to Corn grown in other States. A trial will convince you. Every grain of Corn is guaranteed to be of crop of 1903.

On account of so much wet weather, Seed Corn this year is a scarce article, and we urge our customers to place their orders in early and not be disappointed.

IMPROVED SNOW WHITE DENT.

Our Snow White Dent is a magnificent pure white Corn. Many farmers who plant nothing but white corns, pronounce this the very best variety in existence. It is a large-eared, deep-grained sort—see illustration representing a section of an average ear—pure white and yields enormous crops.

Taking all points into consideration, Snow White Dent is the coming white variety for milling and all other purposes. To-day there are more than 30 articles made from white corn, and Snow White Dent is the best one for all purposes.

If you want the best white corn in America, you cannot make a mistake by planting Snow White Dent. Three years ago was the first it was offered for sale by any one, when it brought \$5.00 per bushel and no more than 1 bushel was sold a single customer. We are now able to offer it in quantity, but in any event, solicit early orders, as there promises to be a larger demand for all varieties of seed corn the coming season than for many years past. We reserve the right at all times to decline orders for more than ten bushels.

PRICES: Pkt. 10 cts., sample ear, 25 cts., lb. 25 cts., 3 lbs. 60 cts., postpaid; not prepaid, ½ pk. 30 cts., pk. 50 cts., ½ bu. 90 cts., bu. \$1.65, 2 to 10 bu. \$1.50 per bu.

HAMMOND'S THOROUGHbred WHITE DENT.

A Wonderful Cropper.

The Conquering Dewey among corns. It beats the World. For years we have dreamed of the day when this, the king of all white Dent Corns, would reach our ideal of perfection. Nine years' selection by ourselves demonstrates the fact that Hammond's Thoroughbred stands at the head of all white Dent Corn in earliness, size of ear, beauty, vigorous growth, number of rows, smallness of cob, weight and yield. We have a standing offer of \$500 to any of our customers that can produce a Corn with the many merits combined in Hammond's Thoroughbred White Dent. American Pride has yielded 198 bushels of shelled corn per acre—See testimonials below—and we are positive Thoroughbred will go 50 to 75 bushels better. See illustration. Never in all our experience in the seed business have we had the pleasure of offering a novelty so near perfection as this corn. We will pay \$100 Cash for the best ear sent us next fall. Go in for the prize; also have the best Corn on earth.

PRICES: Pkt. 10 cts., sample ear 25 cts., lb. 20 cts., 3 lbs. 50 cts., postpaid; by freight or express, not prepaid, ½ pk. 25 cts., pk. 40 cts., ½ bu. 75 cts., bu. \$1.30, 2 to 10 bu. \$1.20 per bu., bags free.

Abe Flushing, of Washing, Ohio, writes: Your Northern grown seed Corn stands the drought better than our home grown. American Pride and Thoroughbred are wonderful yielders, enormous ears, 3 and 4 to the stalk.

A. S. Thorne, of Mendon, Ill., writes: Your American Pride Corn is the earliest, finest, heaviest yielding yellow dent corn I ever grew. There were hundreds of ears 16 inches long. The yield was 198 bushels per acre.

A. R. Agnew, Mendota, Mo.: It is not uncommon to find 3 or 4 ears, 12 to 15 inches long, on a stalk of your American Pride Corn. It was ripe here August 11th.

HAMMOND'S "AMERICAN PRIDE" EARLY DENT CORN.
HAMMOND'S AMERICAN PRIDE EARLY YELLOW DENT CORN.

The Largest-eared and Earliest Yellow Dent Corn in America.

American Pride in 1898 yielded 197 bushels of shelled Corn per acre, grown by Mundy & Ffield, Bay City, Mich. Grown on our trial grounds during the past four years, and tested besides 26 different varieties of dent Corn, it outyielded all other varieties in every trial. The above ear is a fair representation of one-half an ear 15 inches long, reduced in size. We have hundreds of testimonials from our customers who planted this wonderful Corn last year. We receive reports every day of yields of 100 to 150 bushels of shelled Corn per acre. It has astonished everyone in yield and in earliness, ripening in nearly every state in 80 to 90 days, which is remarkable when the great size of the ear and its wonderful yielding qualities are considered. There is no reason why you can not grow 197 bushels, or more, per acre, as Mundy & Ffield did. Only give this sort a trial, and we guarantee you will never regret the purchase. 3,255 bushels sold to our customers in 1899. Thousands of testimonials on file, sent free to you on request. The demand for 1904 is bound to far exceed our supply, so please order early.

PRICES: Sample ear by mail, postpaid, 25 cts., lb. 20 cts., pkt. 10 cts.; by express or freight, not prepaid, $\frac{1}{2}$ pk. 25 cts., pk. 40 cts., bu. \$1.40, 2 bu. \$2.60, 5 to 25 bu. \$1.25 per bu., bags free.

FACTS WORTH SERIOUS CONSIDERATION.

Owing to the protracted wet weather in the past summer, the Corn crop of the U. S. was cut down to about 1,500,000,000 bushels. Our customers who planted our Northern-Grown Corn, write that the weather did not seem to faze it. New blood and change of soil make vigor and hardness. From crops they received, we figure that had the West planted all *American Pride*, crop would have exceeded 2,000,000,000 bushels, a gain of 500,000,000 bushels or \$250,000,000, at 50 cts. a bushel, farm value.

HAMMOND'S WHITE CAP YELLOW DENT.

The above shows our White Cap Dent, growing for seed on our Saginaw Valley Seed Farm. It combines and merits more good qualities than any other yellow dent variety, with the exception of Hammond's *American Pride* and *Race Horse Dent*. It is a vigorous grower, averaging 6 to 7 feet in height, producing on each stalk 2 large ears, well filled to the extreme end of the cob. It will grow more bushels of Corn on thin, poor land, than any other corn known. Pkt. 5 cts., lb. 18 cts., sample ear 15 cts., postpaid; by express or freight, not prepaid, pk. 35 cts., bu. \$1.25, 2 to 10 bu. at \$1.20 per bu.

We have the Best Facilities for Shipping of any Seed House in America. See inside Front Cover.

Something You Should All Know.

No one can tell how soon frost will come this year. If it comes as early as it did last year, you will want your corn thoroughly ripe. **Hammond's Northern-Grown Seed Corn is the variety to plant for early ripening**, and Hammond's New 60-Day Flint is the only variety to plant for the extreme north. If you want to get the hardest, most vigorous, quick-ripening and heaviest-yielding varieties, get your seed from us. We are the largest growers of Seed Potatoes and Farm Seeds in America, and we make growing corn for seed a specialty.

EARS 10 to 14 INCHES

HAMMOND'S NEW 60-DAY FLINT.

Best Yellow Flint Corn.

Here we come with flying banners and resounding trumpets in proclaiming to the world the **earliest Field Corn ever known**.

The average yield of Corn in Michigan is 26 bushels per acre; total yield, 4,269,803 bushels. Now we will do a little calculating. We wrote to fifty farmers that purchased **60-Day Flint Corn** the past Spring, asking about their yields. The fifty replies ranged from 150 to 160 baskets of ears per acre, or an average of 87 bushels of shelled Corn per acre. Now, brother farmer, for results. **60-Day Flint** gave an increase of 61 bushels over other Corns at 55 cents a bushel, making 33.55 more per acre than if they had planted common Corn. Had every farmer in Michigan planted **60-Day Corn**, the increase in cash on 164,377 acres planted, at \$33.55 per acre, would have given the marvelous sum of \$5,506,805 more for their Corn.

The above statement is just as sure as preaching. Although we are good Christians, we do not claim to be experts in the pulpit, but we do think we can talk long and loud in praise of our **60-Day Flint Corn**. It is 20 days ahead of the very earliest other Corns, and ten miles ahead of any other flint Corn in yield. If it had not been for such a long name, we should have called it Hammond's New 4 Eared 60-Day Flint Corn. But we feared to give it such a long name; it might retard its earliness. Nearly every stalk produces 3 to 4 large, handsome ears varying from 10 to 14 inches in length. The cob is very small, the ear shelling more Corn in comparison to size of cob than any other variety, in fact, it is bred for business. When we undertake to breed up any kind of seed, we do not stop until the highest possible mark is reached. This fact has been the foundation of the wonderful success of our new sorts of potatoes, corn, oats, vegetables, etc. We guarantee this Corn will ripen in any State in the Union, planted on any kind of soil.

Prices of 60-Day Corn for 1904: Pkt. 10 cts., lb. or sample ear 25 cts., 3 lbs. 50 cts., postpaid; not prepaid, 1/2 pk. 30 cts., pk. 50 cts., 1/2 bu. 90 cts., bu. \$1.50, 2 bu. or more, \$1.40 per bu.

MAMMOTH EIGHT ROWED EARLY YELLOW FLINT.—Matures in 65 to 75 days. Yields 100 to 175 baskets of ears per acre. Best Flint Corn grown, excepting our 60-Day.

PRICES: Pkt. 5 cts., sample lb. or ear 15 cts., postpaid; not prepaid, pk. 35 cts., bu. \$1.20, 2 to 10 bu. \$1.10 per bu.

We secure you low express and freight rates—See Inside Front Cover.

60-Day Flint.

HAMMOND'S RACE HORSE

HAMMOND'S RACE HORSE YELLOW DENT.

10 Days Earlier than Any Other.

Look here, my friend from Wisconsin, Illinois, Ohio, Indiana, Iowa, Nebraska, Kansas, New York, Pennsylvania, and dear old Michigan, in fact any old state, we appeal to you. When Christopher Columbus discovered America he did a great thing. When Geo. Washington freed his country he built an everlasting monument for his memory. When Abraham Lincoln freed the slaves he paid his life for the privilege. When Nellie Bly went around the earth in 60 days the world applauded. When Mark Hanna gave us McKinley he gave us prosperity. Now, when the Harry N. Hammond Seed Co. give you Race Horse Golden Dent Corn they are insuring you everlasting prosperity. Oh, Mr. Kansas, Nebraska and Missouri farmer, had you only had Race Horse Corn last year how different all would have been. With a crop of at least 50,000,000 bushels more for the U. S. all would have felt happy. We regret we arrived one year late with Race Horse Corn; we might have saved millions to the Western farmer. Race Horse Corn resists drouth, absolutely scorns it, laughs at it. You see, this corn is new, it is full of rich blood, full of life and vigor, and is very early. Like a well bred horse, it has the power of endurance, and is the earliest Yellow Dent Corn known. Earliness is everything in a time like the past year. We advise you to insure your corn crop for the future; take out a policy in Race Horse Corn, and any time we work up a new corn that proves better, if such is possible, we will renew your policy by giving you seed of the new sort free.

PRICES OF RACE HORSE CORN FOR 1904: Pkt. 10 cts., lb. or sample ear 30 cts., 3 lbs. 50 cts., postpaid. Express or freight, not prepaid, $\frac{1}{2}$ pk. 35 cts., pk. 60 cts., $\frac{1}{2}$ bu. \$1.00, bu. \$1.75, 2 to 10 bu. at \$1.60 per bu.

MORAL.

Be wise, provide for the future, plant Hammond's Race Horse Golden Dent Corn, Hammond's Potatoes, Hammond's Michigan Grown Oats, Barley, Millet and Superior Northern-Grown Vegetable Seeds, and fear ye not the mortgage will never reach your door.

W. H. Meek, Jr., of Buckville, Ark., writes: I thought I would write about the seeds I got from you. The Czar of Russia Oats is the best that I ever saw. One head was 18 inches long and had 15 ounces of oats on it. Everything else was good according to corn extra fine. Klondike cucumber grew 20 in a bunch, a whole jar full.

Mr. Layton Boyle, Ironton, Pa. We ordered 2 bushels Thoroughbred Corn and 12 bushels Oats, Czar's, both yielded splendidly. Will give you a larger order next time.

Don't fail to try Hammond's Japanese Millet, English Rape, Extra Early Cow Peas, Pen Oat, Race Horse Corn, Morgan-Feller Oats, Bromus Inermis and Permanent Pasture Mixture. You need every one of these sterling sorts to fill your cribs, bins and pocketbook to overflowing.

HAMMOND'S MICHIGAN GROWN OATS.

There is Money in Oats; it will lift the mortgage and increase your bank account. Stop a minute and do a little figuring; what it will profit you to sow Oats with the following strong points: **Northern-Grown, very early, bug-proof, withstand drouth, strong straw, bright color, good quality, immense quantity, big profits, quick returns and last, but not least, increased yields.** It is the last 40 bushels per acre that makes farming profitable. If common Oats yields 30 bushel to the acre, and you get 70 the last 40 bushels would be the profit; but if we give you Oats producing 150 bushels to the acre, it is easy to figure out where the money comes in.

THE CZAR OF RUSSIA.

HAMMOND'S NEW OAT. When at the World's Fair at

Chicago, the Russian exhibit of seeds attracted our attention. Among the exhibit were fourteen varieties of oats, all of Russian origin, and every one of them a good one. Every one knows how popular the Russian varieties have been, but, of course, after ten years or more of growth on the same farm, they run out. One of the above fourteen varieties attracted our attention more than all the others. There was a bushel sack of each variety. This one in particular seemed a much heavier oat than any of the others. There was just a bushel by measure. We wished to know the weight of such a grand oat, and noticing a pair of scales close by, we got permission to weigh them. They tipped the beam at just 56 1/4 pounds, sack of about one pound included. Gee whiz! we thought, what a wonder! We became much interested, and the more we saw of it, the better we liked the oat, and was more determined to get hold of them. So we looked up our friend, one of the Fair commissioners, and asked for an introduction to the manager of the Russian Seed Exhibit, which, of course, was granted. We learned from Mr. Alcazar, the manager, that this oat originated in western Siberia the previous year, this bushel having been secured by one of the Czar's peasants from the originator, his entire stock, at a fabulous price, and was considered by them the most promising oat novelty in Russia. We asked Mr. Alcazar if he would sell us the stock of one bushel after the Fair was over. We made him an offer of \$200 for the bushel as a starter, but was refused, he saying they were the property of the Czar of Russia. The next day we tried again, being more determined than ever, having fallen in love with the oats by this time. After considerable begging for at least the privilege of buying a few, Mr. Alcazar agreed to spare us a quart at \$150. We did not hesitate a moment farther, but counted out the \$150, got the quart of oats, and went back to our hotel that evening with the thought that we had struck a great bargain. And we did. Spring of '94 we sowed that quart and the product each year since we have sowed, securing yields at rate of 175 bushels per acre, and weighing 50 to 53 pounds per bushel. This, dear friends, is the oat we now offer you as **HAMMOND'S NEW OAT, THE CZAR OF RUSSIA.** It can not be obtained elsewhere; the balance of that bushel went back to be sown on the estate of the Czar of Russia.

Pkt. 5 cts., lb. 20 cts., 3 lbs. 50 cts., postpaid; not prepaid, 1/2 pk. 20 cts., pk. 30 cts., 1/2 bu 50 cts., bu. 85 cts., 2 to 10 bu. 75 cts. per bu., 10 bu. or more, 65 cts.

NEW
OAT.

Make a success this year by sowing Hammond's Oats. See Morgan-Feller, page 16.

IT MAKES NO DIFFERENCE, GOOD SEASON OR BAD, I CAN ALWAYS DEPEND ON A CROP FROM HAMMOND'S SEEDS.

HAMMOND'S NEW ENGLISH WONDER.

**COST TO PRODUCE ONE ACRE OF OATS, \$6.
YIELD OF A GOOD SEASON, 100 BUS. AT 40 CTS. \$40.
PROFIT, \$34. - 5c ACRES, \$1,700
IT ALWAYS PAYS TO SOW THE BEST SEED.**

HAMMOND'S ENGLISH WONDER.

Why the American farmer does not change his seed Oats often we cannot understand. No seed on earth flourishes as well and returns such bountiful crops by a change of seed as Oats do. In 1900 we sent free to 1,000 good oat farmers each a sample package of this new Oat for trial. And the reports we have in our office are something marvelous. The merits they report would fill a large volume. And this pleases us as we always aim to only send out to our customers something far better than they have ever had before. The history of our popular sorts has proved this to be true. We bought the exclusive American right of introduction of this meritorious Oat of a large Seed Oat grower in England that makes a specialty of Seed Oats, having spent something over 22 years, in which time he has originated 12 popular Oat sorts. We paid \$5,000 for the right, including the entire stock of 124 bushels. You may judge we have great confidence to pay such a sum. But we know from past experience our customers are always ready to depend on what we say, and we will sell thousands and thousands of bushels, as we know the rush this year will exceed the speed of a Dakota blizzard to get hold of the English Wonder Oat. It is a white Oat, stands drought well, is very early, stiff straw, *Enormous Yields*, and, all in all, it will surpass the highest expectations.

PRICES for 1904: Pkt. 5 cts., 1 lb. 20 cts., 3 lbs. 50 cts., post-paid; not prepaid, ½ pk. 20 cts., pk. 30 cts., ½ bu. 50 cts., bu. 85 cts., 2 to 10 bu. 75 cts. per bu., 10 bu. or more 65 cts. per bu.

276 Bushels per Acre.

Most Astonishing Wonder of The Age.

Chas. A. King, of Avalon, Pa., writes: I received one of your sample trial packets of English Wonder Oats last spring. It is the heaviest Oat I ever grew, stiff straw, plump, pure white, long heads filled to the very tip, and a great stooler; and, best of all, yielded at the rate of 276 bushels per acre. Book my order for 100 bushels for next spring. I do not care about the price; save me the seed.

Edward Jacobs, of Carroll, Ill., writes: From 40 bushels English Wonder Oats I grew the most handsome field I ever saw; yield at rate of 234 bushels per acre.

Andrew Foster, Keokuk, Iowa, writes: From English Wonder Oats I harvested the heaviest sample of Oats ever grown in Iowa to my knowledge; weighed 54 pounds per bushel. My neighbors are contracting to take all I can spare at \$1.00 a bushel.

Arthur R. Pence, of Wayne, Mich., says: Regarding your English Wonder Oat, taken as a whole for large yields, I consider it better than any other of the 57 varieties I have tested. My yield last season was 242 bushels per acre.

English Wonder.

**WE
CHALLENGE
RELIABLE
COMPETITION**

**If any Reliable
Seed Grower
quotes you
lower prices,
write us.**

If there is anything on earth we can do to persuade you to give our Wonderful Oat Sorts a trial, let us know what it is. We are so anxious to have you secure enormous yields, knowing our varieties will give you better crops than you ever grew before, we have reduced our prices to the lowest level to give every one a chance. You can sell your own Oats at good prices, and the addition of a few cents per bushel will enable you to purchase and sow our marvelous sorts. If the investment does not turn you 200 to 300 per cent profit, we will be very badly mistaken. Our Oats have done this many, many times.

HAMMOND'S MICHIGAN ~WONDER OATS

FREE GIFTS.
This year we will distribute
one million packages of seeds
for trial. Everybody will get something, even if
order amounts to only 10 cents.

The Best in America. 25,326 bushels Michigan Wonder sold by us spring of 1902, yet did not have enough to supply the demand, being compelled to return money to those ordering late in the season. Introduced by us spring of 1896, and becoming more popular every year.

The **Michigan Wonder**, with the exception of our new Oat, **Morgan-Feller, English Wonder and Czar of Russia** is the heaviest yielding, finest quality and earliest pure white Oat ever offered the American farmer. It is the heaviest of Oats, weighing from 40 to 50 pounds per bushel, in good Oat seasons reaching the 50-pound mark. The straw is of medium length, straight, exceedingly stiff, grows very strong, has never been known to lodge, withstands any storm. Hull very thin, nearly all meat, most desirable for feeding or milling. 150 bushels per acre is not an uncommon yield, hundreds of farmers having reported 125 to 160 per acre. One in Montana writes he secured from 5 acres, 853 bushels, 171 bushels per acre. Never shows rust or smut. Our seed grown on our Saginaw Valley Seed Farm is free from all foul seeds. We guarantee them so, and as clean as modern machinery can make them. The Michigan Wonder Oat is a great stooler, 82 stems from one kernel is its record; this means about 176 fold, or 300 bushels per acre at this rate. An Oat that does not stool is a poor yielder. Don't wait longer, get a start now, buy from headquarters, and get **Genuine Seed**.

PRICES: By mail, postpaid, pkt. 5 cts., lb. 15 cts., 3 lbs. 40 cts.; not prepaid, pk. 25 cts., bu. of 32 lbs. (we sell by weight) \$0 cts., 5 bu. \$3.50, 10 bu. \$6.50, 15 bu. or more, 60 cts. per bu. Bags free.

Alonzo McDonald, of Charleston, Ohio, writes: I must say your Northern-Grown Oats are prize winners. I became your customer in 1896, when you introduced the Michigan Wonder Oats. I purchased of this, also Czar of Russia, and had a trial package of your English Wonder, and must say my profits on Oats have doubled. From 76 acres last year of your Oat sorts, I threshed 6,840 bushels, sold them at 40 cents per bushel for 3,200 bushels, and 55 cents for 2,630 bushels for seed to farmers throughout the country. You cannot tell me it does not pay to sow good, new sorts of seed. I still had enough left for feed.

A KILLING PROPOSITION.

Get Rid of Canada Thistles and Other Noxious Weeds by Using

THISTLEINE

WE USE

WE DON'T

We have the latest improved machinery and take great pains to have all of our seeds thoroughly cleaned before they are sent out—yet it is often the case—your neighbor gets his seed from some careless seedsman and his field or lawn—see illustration, adjoining yours, is foul with thistles and other weeds.

We have experimented for years, but have found no practical way to effectually destroy thistles and other noxious weeds until Thistleine was discovered. Thistleine is a chemical compound that destroys plant life and in fact all weeds and plants that grow where they are not wanted. A Canada thistle treated with Thistleine never grows again, it is removed once and for all. Thistleine is only poisonous to plant life and does not in any way injure the soil—plants that have not been treated will grow in the same soil at once as well as before. A few drops does the work. We have it in crystal form, put up in 5 lb. cans, ready to dissolve in water—full directions for using with each can. For use in a small way we have it in liquid form, put up in pint bottles—ready for using.

PRICE: By express or freight, not prepaid, 5 lb. can, \$2.00; pt. bottles, 50 cts.

Mammoth White French Artichoke.

The Greatest Food for Hogs, Yields 600 to 1,000 Bushels per Acre.

The wonderful productiveness and ease with which these Artichokes can be produced is always a surprise to those who cultivate them for the first time. Cut them, plant and cultivate the same as potatoes. As easily grown and no bugs to fight. Plant April 1st to May 15th. They are excellent food for cattle, sheep and horses, and the cheapest and healthiest hog food raised, one acre being equal to five acres of corn for building up large, healthy frames, with plenty of bone and muscle. They not only grow rapidly, but fatten on them, only requiring corn for a short time in the finishing process. The hogs harvest them themselves, thus saving all expense, even that of feeding. Freezing and thawing do not injure them, and the hogs will feed themselves from October 1st, in this latitude, until the late spring, when grass has come, except when the ground has frozen solid. Also they are a certain preventive of disease. We have never known hogs fed on Artichokes to die with cholera. To destroy them, plow them under when they have attained a foot in height. These are much easier destroyed than the wild variety. PRICES: By mail, postpaid, lb. 15 cts., 4 lbs. 50 cts.; not prepaid, pk. 25 cts., bu. 75 cts., bbl. \$1.85.

Get your friends and neighbors to order their seeds with yours.

HAMMOND'S MICHIGAN GROWN MILLET.

Go to the ends of the world in search of millets and you will find none superior or earlier than Hammond's Northern-Grown. Our Millets are quick growing, resist drought and possess high agricultural values. Our Japanese Millet proved such a success, that one western seed house named it **Billion Dollar Grass** without a shudder—but the *Rural New Yorker*, exposed this and as others learned of it many purchased our Japanese Millet and had a stock of Billion Dollar Grass at a saving of about 75 per cent.

HAMMOND'S JAPANESE OR BARNYARD MILLET.

Japanese Millet.

The most popular seed crop at the present time is Japanese Millet. When we introduced to our customers in 1900 Hammond's Japanese Millet (Crus Galli) we had no idea we were offering a novelty that would take the entire country by storm as it has done. In 1900 we gave a six-line description and sold only a few bushels. Next year we increased the space to one-third of a page. We started the season with 452 bushels and with the idea that we would not be able to sell it all. But so much has been written in the agricultural papers on its merits and our customers of the previous year were so highly pleased and had told their neighbors, all of whom wanted seed, that by February 15th we found our sales running heavy. By March 1st. we saw we would not have enough and quit filling orders for 5 bushel lots and saved what we had left for our smaller orders. But the orders still kept coming. April 10th we had sold all but about 42 pecks and could only fill peck orders and before May 5th we could not supply pecks. It was marvelous what a run we had. Spring of '92 we sowed 250 acres of this Millet, determined to grow enough for our 1903 spring trade. Although spring was cold and backward, and wet weather later, we secured over a half crop of seed, in all 6,220 bushels. One seedsman in Canada gave us an order to grow him 1,000 bushels. Although the past season was very unsatisfactory on account of so much wet weather, we have saved enough seed to fill our retail orders and hope to disappoint no one. However, would advise early orders. Although you may not need the seed before May, better order early. We carry over no old seed; we close out end of season everything possible and burn the rest. Thus we never have old seed. Japanese Millet yields as high as 16½ tons per acre. Grows 7 to 9 feet high, completely covers the ground with its bushy growth, having appearance of a forest; a wonderful stoler. Easily threshed; seed fine for poultry. Sown in May it will produce a fine second cutting. Broadcast or drill 15 to 20 lbs. seed per acre. **Pkt. 5 cts., 1b., 25 cts. postpaid; not prepaid, pk. 50 cts., bu. of 32 lbs. \$1.85, 2 to 10 bu. \$1.75 per bu.**

We could fill this book with testimonials on Japanese Millet.

Paul Simpson, of Barnard, Pa., writes: The Japanese Millet made the most luxuriant growth and so dense the field appeared like a forest. It averaged 8 feet in height, and cut 18½ tons per acre. I never saw such a wonderful sight. Over 100 farmers came to view this great rolling field of golden beauty. It can not be many years before this Millet will be used to the exclusion of all others, in my opinion.

J. B. Long of Mendon, Ind., writes: The Japanese Millet exceeded my most sanguine expectations. The yields were simply immense, fully 15 tons per acre.

We challenge reliable competition.

HAMMOND'S STEEL TRUST MILLET.

THE GRAND, SUPERB, COLOSSAL 1902 INTRODUCTION.

From far off Russia, that land of many wonders, comes this vigorous, hardy, magnificent Early Millet. Our European representative that travels for us by the year throughout the European countries in search of novelties for our company discovered this wonder in a rich little province near Moscow. Here he found the peasants in a flourishing condition, fat stock, large barns, elegant farm residences. He enquired the cause and found these people had secured somewhat better knowledge and education and were up to date. They bought new seeds, and were always looking for something better. An enterprising peasant in 1852 found a stock of Millet in one of his fields that soared $2\frac{1}{2}$ feet above the rest and with an immense head and leaves down the entire length of the stock. So promising did it look and so highly pleased was he with his discovery, he pulled all the other Millet around this stalk, leaving it standing alone to mature its seed. From this lone stalk Mr. Shonski harvested $6\frac{1}{4}$ pounds of elegant plump seed. This is the story of the beginning of the prosperity that abounds in this little Russian province. For years the peasants fattened their sheep, cattle, horses and swine, keeping their secret of success to themselves and requiring every peasant in this province to allow no seed to leave them for any other section of the country, under severe penalty. For thirty-three years they guarded well their secret, until one day some enterprising seedsman from Germany, in visiting the province, in some way succeeded in securing a quart of the seed. This was the first and only seed that was ever supposed to leave the province, until our representative arranged for a stock of same with Mr. Shonski. Money talks in Europe as well as in America, and arrangements were made in 1900 for 20 bushels, which was shipped to Harry N. Hammond. This seed was sown on Hammond's Saginaw Valley Seed Farm in spring of 1901. The results far exceeded our most sanguine expectations. Such a field of millet would be worth \$100 to see. We show above an illustration from a photograph of this

As Steel Trust Millet Grows in America.

PRICES for 1904: Pkt. 5 cts., lb. 15 cts., postpaid; not prepaid, pk. 40 cts., bu. or 48 lbs. \$1.25, 2 to 10 bu. \$1.10 per bu.

GERMAN or Golden Millet. It grows very rank and is one of the best for hay or fodder, and is grown very largely, excellent for both soiling and hay. About 3 pecks of seed are sown per acre. Weight 50 pounds per bushel.

PRICES: Pkt. 5 cts., lb. 12 cts., postpaid; not prepaid, pk. 30 cts., bu. \$1.10, 2 bu. or more, \$1.00 per bu.

Hungarian Millet. Valuable soiling plant. Grows on light soil; stands heat and drought. Prices same as German.

Peter Wisse, of Pultneyville, N. Y., writes: I have received seeds all right and thank you for the same. I can say Hammond's Seeds beat all that I have ever had, not only in quality but also in quantity. You will also receive an order from our neighbor, Mr. Babbitt. Your seeds are far cheaper than others. Potatoes last year were nice and made a big yield. I assure you we are more than pleased.

GERMAN MILLET.

See Our Special Premium Offer Potatoes in Bulk, Page 57.

HAMMOND'S NORTHERN=GROWN SPELTZ.

Speltz is a cereal to sow; safe to sow anywhere in the United States. If you have an acre of ground upon which you wish to grow from 40 to 60 bushels of rich cereal food and 4 tons of straw hay, then order of us, in full confidence, Speltz, at the rate of 2 bushels per acre. Speltz is as easily grown as Oats or Barley. The ground should be prepared the same way and seed sown from April 1st to May 15th—drill or broadcast.

SPELTZ. WHAT IS IT?

BY ALL ODDS THE MOST WONDERFUL GRAIN UNDER THE SUN.

Speltz is the grain of your life; good for pasture; fattens in the green state; a heavy stooler, and will outyield any other grain on earth. It's the perfection food for cattle; hogs squeal for it; cows will leave every other food for it; sheep delight and fatten on it, and poultry relish the grain. Sow Speltz for one year and wear diamonds and a silk hat. Speltz will produce three times the value of Wheat or

Oats. Speltz is a combination of rye, wheat and barley, but resembles barley more than other grain. We only ask you to give this wonderful grain a trial to prove its merits.

Prices: Pkt. 5 cts., lb. 15 cts., postpaid; not prepaid, $\frac{1}{2}$ pk. 20 cts., pk. 30 cts., bu. 90 cts., 2 bu. or more 85 cts. per bu.

BUCKWHEAT.

NEW JAPANESE. There is probably no cereal of recent introduction that has grown as this in public favor. **The Japanese** is the best, most productive and decidedly the most profitable variety in cultivation; produces the finest flour and is a week earlier than the Silver Hull. Pkt. 5 cts., lb. 25 cts., postpaid; not prepaid, pk. 40 cts., bu. \$1.30, 2 to 10 bu. \$1.25 per bu.

SILVER HULL. A standard variety largely grown, and gives excellent satisfaction. Our Michigan seed produces enormous crops of 38 to 40 bushels per acre. Pkt. 5 cts., lb. 20 cts., postpaid; not prepaid, pk. 25 cts., bu. \$1.00, 2 to 10 bu. 95 cts., per bu.

JAPANESE BUCKWHEAT.

Could you not induce one or two of your neighbors to send with you for seeds? By taking advantage of our discounts and premiums it will pay you well for every hour spent, and we will be grateful for your kindness.

We have better facilities for shipping than any Seed House in America. See inside front cover.

MICHIGAN NORTHERN-GROWN SOJA BEANS.

A Marvelous Wonder. Introduced by us in 1902. We have purchased the exclusive right of introducing this—the most valuable agricultural acquisition of the 20th Century—from Mr. Edward E. Evans, the originator. Mr. Evans is the world-known Soja Bean expert, and has originated four distinct new Sojas. Many years ago Mr. Evans dreamed that the time would come when Soja Beans would be one of the most popular fodder crops this country has ever known. Originally the Soja Bean came from Japan. In the South it gave good results, but was too late for our Northern States, that is to ripen its seed, although the **fodder crop** was **enormous**. Mr. Evans began his experiments by growing several sorts on his Edward farm, which is in the latitude of Augusta, Maine. He has crossed many sorts in his fields, which he has carefully nursed, until he has succeeded in producing four varieties that will ripen their seed here in Northern Michigan. We predict the Soja Bean will astonish the world and be worth millions of dollars to our American farmers. Just think what this Bean does: produces fifteen to twenty tons of fodder per acre, sixty to one hundred bushels of seed, and the roots penetrating three feet in the ground are worth at a fair estimate \$25.00 per acre, fertilizing value. They are as easily grown as a corn crop, and one acre of Sojas are easily worth ten acres of corn. Sheep thrive on the Beans; they put on more fat than any known grain. All agricultural papers are learning their value and booming the Soja Bean.

HAMMOND'S EARLY BLACK SOJA BEAN

A MARVELOUS WONDER.

HAMMOND'S NEW EARLY BLACKS.

The **Early Black** is the best variety and is fully four weeks earlier than any other, making it worth thousands of dollars to our Northern farmers. The grain is the richest known vegetable substance. When ground and fed to cattle gives a milk richer than cotton seed or other meal. Planted in rows two and a half feet apart and hills one foot apart in the rows, requiring a half bushel of seed per acre, they yield fifteen to twenty tons of fodder per acre; or if left to ripen, will yield sixty to one hundred bushels beans per acre. They are soil enrichers, gathering nitrogen from the air in the same manner as clover, the roots being crowded with tubercles which give them this power. It is one of the most promising new crops and we recommend a universal trial.

Prices for 1904: Pkt. 10 cts., lb. 20 cts., 3 lbs. 50 cts., postpaid; ½ pk. 45 cts., pk. 80 cts., bu. \$2.85, 2 bu. or more, \$2.75 per bu., not prepaid.

Medium Green Soja. This is another of Mr. Evans' specialties; our seed is Michigan Northern-grown. Prices: Same as Early Black Soja, except pk. 70 cts., bu. \$2.50.

Yellow Soja, or Soy Bean, the common variety. This is the sort sold by other seedsmen, but is way behind our Early Black, and will not always ripen in the Northern States. Recommended for the Southern States where season is longer.

Pkt. 5 cts., lb. 20 cts., 3 lbs. 45 cts., postpaid; not prepaid, ½ pk. 30 cts., pk. 50 cts., bu. \$1.75.

NEW ITO SAN SOJA. The only objection to the Medium Green Soja, so popular in some sections, is its lateness, requiring, as it does to mature, 130 to 135 days. We have at last found a variety that equals it in yield of both fodder and grain and is 2 or 3 weeks earlier. We know that it will take first rank among the medium earlies, as our Extra Early Black has among the earlies.

Pkt. 10 cts., lb. 25 cts., 3 lbs. 65 cts., postpaid; not prepaid, ½ pk. 60 cts., pk. \$1.00, bu. \$3.50

Our Seeds are guaranteed—something no other seedsmen will do—See Page 2,

HAMMOND'S NORTHERN-GROWN COW PEAS.

WORTH THEIR WEIGHT IN GOLD.

Cow Peas are More Succulent than Clover and the Cheapest and Best Fertilizer in America To-day.

HAMMOND'S NORTHERN-GROWN COW PEAS

Are Sure to Ripen in the Northern States, and They Are the ONLY Reliable Cow Peas to Sow.

The Cow Pea is the greatest soil renovator ever known. The growing crop makes poor land rich, and rich land better, swells the pocketbook of the farmer, making him happy in any kind of weather. At the same time producing an enormous amount of forage for *green or dry feed*. A field pea that has been designated *The Poor Man's Bank*.

Prof. Jared G. Smith, of the U. S. Department of Agriculture, says of their feeding value: The green vines are more succulent than Red Clover, or any of the Grasses. The hay is more nutritious than hay produced from Grasses, Millets, or any other plant used for the purpose. One ton of Cow Pea Hay being equal to 1½ tons of the best Timothy Hay.

The yield of Peas ranges from 25 to 30 bushels per acre, occasionally as high as 50 bushels.

As a **fertilizer crop** it excells all others, absorbing from the air more **Nitrogen** than Clover and drawing from the subsoil large amounts of **Potash** and **Phosphoric Acid**, depositing these fertilizer elements in the surface soil just where needed for succeeding crops. Cow Peas afford excellent midsummer pasturage, but the best way for using green is to cut and feed to stock. For hog pasture turn in just as the peas are ripening; hogs will then eat both vines and peas, and will put on fat rapidly. For hay, cut when the last pods are formed, wilt, rake into windrows,

leave one or two days, then put in small cocks a week or ten days till thoroughly cured. Plow the ground deep and harrow well, sow broadcast 1¾ bu. per acre, or drill 16 to 18 inches apart 1¼ bu. per acre. **Special prices on large lots on application.**

Hammond's Extra Early Cow Pea is suited to any soil, is 15 days earlier than Whip-poor-will, or any other early sort. Will outyield them all, and in our estimation is the only sort to grow, especially in the north. Resembles Whip-poor-will in color and is a cross between Whip-poor-will and Warren's Extra Early.

PRICES: Pkt. 5 cts., not prepaid; pk. 50 cts., bu. \$1.60, 2 to 10 bus. \$1.50 per bu.

Hammond's Black Cow Pea. Extensively grown in the South, and an excellent variety for the Northern States, as it is early, maturing its entire crop before frost. Prices same as Hammond's Extra Early.

Whip-poor-will. An early bunch-growing variety, used largely where no better sort is known. Although good, it is thirteen miles behind Hammond's Extra Early in yield, earliness, etc. Pkt. 5 cts.; not prepaid, pk. 50 cts., bu. \$1.60, 2 to 10 bu. \$1.50 per bu.

Clay Colored. A well-known sort, and the one usually offered by other seed houses. Prices same as Whip-poor-will.

If you want \$5 worth of Cow Peas, or anything else in our line, send for our Wholesale Catalogue. See Page 2.

HAMMOND'S MICHIGAN-GROWN FIELD PEAS.

Our Michigan, dear old Michigan, leads the world in the production of highest quality field Peas, garden peas, beans, corn, potatoes, and vegetables. This is demonstrated in many ways. It is especially amusing the way other seedsmen beg us to sell them some of our Northern-grown specialties, but we seldom have more than our regular farmer friend customers require. Our trade on Canada Field Peas alone amounts to over 15,000 bushels a year.

CANADA WHITE FIELD PEA. Valuable for Northern climates for cattle feeding and when sown with oats are excellent hog feed. Used as feed for pigeons, etc., and for green soiling. Postpaid, pkt. 5 cts., qt. 25 cts.; not prepaid, pk. 40 cts., bu. \$1.35, 2 to 10 bu. \$1.30 per bu.

HAMMOND'S HOG FOOD PEA. This is the most productive of all field Peas and profitable to grow and turn hogs in before ripe, gives more pasturage than any other crop for hogs or cattle.

Yields 40 to 60 bushels Peas per acre. Pkt. 5 cts., qt. 30 cts., postpaid; not prepaid, pk. 35 cts., bu. \$1.15, 2 to 10 bu. \$1.10 per bu. 10 bu. or more \$1 per bu.

GOLDEN VINE. A grand prolific field Pea. Prices same as Canada White.

SCOTCH BLUE. A choice field Pea. Pk. 50 cts., bu. \$1.40, 2 to 10 bu. \$1.30 per bu. not prepaid

GREEN CANADA FIELD PEAS. Like above, except in color. Prices same as Scotch Blue.

BLUE CANADA. Like above, except in color. Prices same as Scotch Blue.

PEAS. For the Northern States there is no crop of greater value than field Peas and is more neglected, which can only be attributed to a lack of knowledge as to its merits. Whether for fodder, in mixture with oats, sown at the rate of 2 bushels each per acre, or the Peas sown alone at the rate of 3 bushels per acre for plowing under, there is no crop that we can so strongly recommend for more extended culture.

Orrin Thompson, Madison, Ind.: I have sown 12 to 20 acres of your Northern-grown field Peas each year for five years. Have always found your Peas a profitable crop and valuable food.

C. C. Beebe, Hoffman, N. Y.: Your field Peas have given wonderfully good satisfaction in this neighborhood. I ordered 225 bushels, a club order, last spring, and every farmer has a bumper crop of 45 to 65 bushels per acre.

HAMMOND'S PEA-OAT.

The Greatest Success as a Stock Food.

A mixture of Hog Food Pea and Satisfaction Oats. A marvel, a wonder, Cattle, sheep and swine, the mule, the lamb, all are charmed by Pea-Oat. A field of same is a sight to behold. Fine, thrifty Pea vines 4 to 5 feet high standing erect, supported by the strong, stiff straw of Satisfaction Oats. Makes fine hay for winter use if cut on the green side. **Best of all,** however, is its value as pasturage. Sheep, cattle and hogs feed on it as they do on rape. Pea-Oat sown April 1st to May 1st at rate of 100 pounds per acre, broadcast and harrowed in 2 inches deep, produces a tremendous crop for pasturage or hay. The Peas are as fattening as corn. Pea vines and oats are as good as hay. No farm is complete without a field of this rich food.

PRICES PEA-OAT MIXTURE. By express or freight, not prepaid, per 50 lbs. \$1.10, 100 lbs. (for one acre) \$2.00, 500 lbs. \$9.50.

MAMMOTH RUSSIAN.

SUNFLOWER. Mammoth Russian. A great food for poultry and hogs. The Mammoth Russian is a great seeder and the most profitable variety. By mail, postpaid, pkt. 5 cts., oz. 6 cts., pt. 10 cts., qt. 15 cts., 2 qts. 25 cts.; by freight or express, not prepaid, qt. 8 cts., 2 qts. 15 cts., 4 qts. 20 cts., pk. 30 cts., bu. (22 lbs.) \$1.

SUNFLOWER. Cheap. We often have call for cheap Sunflower Seed. 5 lbs. 20 cts., bu. (22 lbs.) 80 cts., not prepaid.

Franklin Walker, Columbus, Neb.: I ordered sunflower, and field peas for feed, and all have produced a big crop. Your Northern-grown seeds always give paying crops.

HAMMOND'S NORTHERN-GROWN SAND VETCH.

Sand, Winter, or Hairy Vetch withstands hard winters, hardier than wheat. Owing to its remarkable earliness and great feeding qualities, no dairy farmer or hog raiser should be without it. Proof against drought, heat, and cold. Relished by all kinds of stock. Yields 15 to 20 tons per acre. Sow 30 pounds to the

acre and $\frac{1}{2}$ bushel rye or oats to support the vines. Pkt. 5 cts., lb. 25 cts., postpaid; not prepaid, 5 lbs. 60 cts., 10 lbs. \$1.00, 20 lbs. or more, 9 cts per lb.

MAND'S WONDER FORAGE PLANT.

We know of no forage plant, and we believe there is none in existence, that will give as heavy yields of forage as will Mand's Wonder Forage Plant. In all sections of this country where corn can be grown, this plant will succeed. It will certainly supplant as a forage plant, sorghum, kaffir corn and milo maize. It is easier to grow than corn or any other forage crop, producing a large amount of fodder at a cost of less than \$1 a ton. See illustration. We hope that every one of our friends will give this wonderful new plant a trial. We know that it will give satisfaction.

PRICE: Per pkt. 5 cts., $\frac{1}{4}$ lb. 15 cts., lb. 50 cts., postpaid; 2 to 10 lbs. 30 cts. per lb., not prepaid.

Chufus, or Earth Almond.

Chufus very closely resembles in sweetness and richness of flavor a coconut or almond. They are much grown in the South to fatten swine, poultry, etc. They succeed perfectly at the North; our plants yielding from 300 to 600 fine Chufus each. They are rich and healthy food for poultry of all kinds. $\frac{1}{4}$ bushel seed per acre. Postpaid, pkt. 5 cts., qt. 25 cts; not prepaid, qt. 15 cts., $\frac{1}{2}$ pk. 60 cts., pk. \$1, bu. \$3.25.

RUSSIAN FLAX.

Growing Flax is becoming more extended every year. Our Russian Flax yields from 25 to 35 bushels per acre. Pkt. 5 cts., lb. 30 cts., postpaid; not prepaid, pk. 70 cts., bu. \$1.90.

AUSTRALIAN SALT BUSH.

This forage plant from Australia is a wonder for the alkali plains of the West. Strong grower during the hottest and driest weather. Sow in early spring 1 lb. of seed per acre, in hills 8 inches apart, rows 24 inches apart. Salt Bush is much relished by stock, especially sheep. Yields 20 tons of green fodder per acre. Plant is perennial. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, postpaid.

VELVET BEAN.

This Bean is now largely planted in the South, both to grow Beans and forage for stock. The plant or vine is most rampant in growth, the vines branching freely and growing quickly to a great length; they are thickly clothed with the large green leaves. Per pkt. 10 cts., pint. 20 cts., postpaid; by express or freight, not prepaid, qt. 15 cts., 2 qts. 22 cts., 4 qts. 40 cts., pk. 65 cts., bu. \$2.25.

Large Conn. Yellow Field Pumpkin—for feeding stock. See Page 48.

Pencilaria—Forage Plant.

HAMMOND'S SELECT FODDER CORN.

Our Ensilage Corns are unequalled in yield and unsurpassed in quality.

James Dally, Madison, Ohio, writes: "Cuban Giant gives splendid satisfaction. It has more leaves and stands the storms better than any other kind I have been able to obtain."

Chris. Walker, Peoria, Ill., writes: "We think it the best Fodder Corn we have ever seen. It looks to us as though every kernel grew. It has more fodder on a stalk than any other kind; grows very rapidly, is fine color, and the stalk is extra sweet."

Wm. Kennedy, Flint, Mich., writes: "Cuban Giant Ensilage Corn is excellent, very large and juicy. Think one-third more can be produced to the acre than any other kind."

EVERGREEN SUGAR FODDER CORN. Best ensilage corn for green fodder. This makes the very sweetest and best ensilage or fodder corn, being far more nutritious than field corn. Cattle and stock of all kinds will eat every part, both of the stalks and leaves, from the fact that it is so very sweet and nutritious. Not prepaid, pk. 60 cts., bu. \$2.10, 2 bu. or more at \$2.00 per bu.

KAFFIR CORN. The average height is 6 feet. It is used as green fodder, and as such is eagerly eaten by all cattle, hogs, etc., while the seed (50 or 60 bushels per acre) makes an excellent fattener. Pkt. 5 cts., lb. 15 cts., 4 lbs., 50 cts., postpaid; not prepaid, pk. 55 cts., bu. \$1.75.

MILLO MAIZE. Excellent plant for feeding. The grain is nice to feed fowls and stock. Choicest seed, postpaid, pkt. 5 cts., lb. 20 cts. By freight or express, not prepaid, ½ pk. 30 cts., pk. 60 cts., bu. \$1.75.

Hammond's Cuban Giant Ensilage Corn. The above field yielded 48 tons per acre.

HAMMOND'S CUBAN GIANT ENSILAGE CORN. For cutting green for fodder, and for soiling, we consider Cuban Giant the best variety grown. It is sweet, tender and juicy, furnishes more nourishment than any other variety, has short joints, abundance of leaves, and grows to a great height—see illustration. It is adapted to every section of the country (see testimonials above). Hundreds of dairy farmers use it and are never disappointed. Do not fail to give this corn a trial this season, for we know if once grown you will plant it every season. Price: Pkt. 5 cts.; not prepaid, pk. 30 cts., bu. \$1.00, 2 bu. or more 90 cts. per bu., bags free.

JERUSALEM CORN. A new forage plant. Introduced from Palestine by a missionary. One of the surest of all forage plants for dry countries and seasons. Grows four to five feet high, produces many large heads well filled with a valuable grain for stock and chicken feed. Postpaid, pkt. 5 cts., lb. 20 cts. By freight or express, not prepaid, ½ pk. 30 cts., pk. 60 cts., bu. \$1.75.

BRAZILIAN FLOUR CORN. A grand stooiling sort; each kernel produces several stalks, each stalk bears two or three beautiful white ears which make a flour equal to wheat. It produces an immense amount of fodder for feeding stock. Postpaid, pkt. 5 cts., lb. 25 cts., not prepaid, ½ pk. 50 cts., pk. 90 cts., bu. \$5.

SUGAR CANE.

EARLY AMBER. Most valuable variety for general cultivation, ripening as far north as Minnesota. Postpaid, by mail, pkt. 5 cts., lb. 20 cts., 4 lbs. 65 cts.; not prepaid, pk. 40 cts., bu. \$1.50.

EARLY ORANGE. A later variety, suitable for the South, middle and Western States. Prices the same as Early Amber except pk. 35, bu. \$1.25.

BROOM CORN.

HAMMOND'S EVERGREEN. The best variety for general cultivation on account of color and quality of brush. It ripens early. Grows about 8 to 10 feet high. Brush good length; fine and straight. Postpaid, pkt. 5 cts., lb. 20 cts.; not prepaid, ½ pk. 35 cts., ¼ bu. 60 cts., ½ bu. \$1, bu. \$1.90.

TEOSINTE.

A most prolific forage plant. Resembles Indian Corn, but the leaves are much longer and broader. The stalk is very nutritious. It can be cut several times during the season, yielding enormously. One seed will sometimes produce 20 to 60 shoots. See illustration. Four pounds for an acre. Plant same as corn and thin to one stalk to a hill. Postpaid, pkt. 5 cts., oz. 8 cts., ¼ lb. 20 cts., lb. 65 cts.

A single Plant of TEOSINTE

Spanish Peanuts.

The Peanut is profitable to grow as a plant for hog fattening. It cannot be beat, and we are satisfied that if you will give it a trial, it will repay itself many a time. The nuts are eaten eagerly by cattle, poultry and hogs. It will add more pounds to a hog than corn. The straw is eagerly eaten by cattle. Pkt. 5 cts., qt. 25 cts., postpaid; express or freight, not prepaid; ½ pk. 25 cts., pk. 40 cts., bu. \$1.50.

HAMMOND'S NORTHERN SPRING WHEAT AND RYE.

SHOULD BE SOWN BY EVERY FARMER IN AMERICA.

Wheat and Rye, together with Oats and Corn, are the greatest of all the Farmer's crops. We have improved our **Spring Wheat and Rye** until we are dead sure they are the best varieties for the average Farmer to plant.

HAMMOND'S NORTHERN SPRING WHEAT.

This wonderful new Early Spring Wheat we introduced in 1900 is the result of long and careful breeding and selection; we are satisfied it has about reached perfection for all purposes. It is especially desirable for Ohio, Michigan, Illinois and many other States that once grew largely of Spring Wheat, but for some reason are now growing Winter-Wheat. We are not going to say much about this, farmer friend, but will give a few testimonials from our customers of last year. Winter Wheat in Michigan last year averaged only 9 bushels per acre. Hammond's Northern, from 100 reports from customers, averaged 21 bushels per acre, a difference of 12 bushels in favor of Hammond's Northern. Had every Michigan farmer planted this Wheat the increased yield from Michigan would have been over 10,560,000 bushels or over \$7,000,000 gain. Ordinarily our Spring Wheat yields 30 to 45 bushels per acre in Michigan, but Michigan crop was very light the past season.

Pkt. 5 cts.; not prepaid, pk. 50 cts., bu. \$1.50, 2 to 10 bu. \$1.35 per bu.

EARLIEST SPRING RYE. We highly recommend as a catch crop. This marvelous Rye has proved a boon to hundreds of farmers the past two years. It is a most profitable crop to grow, seldom yields less than 45 bushels per acre, and worth now 80 cents a bushel in nearly all markets. This Rye took first premium at many fairs last fall. We recommend Spring Rye as a profitable crop in New York, Pennsylvania, Michigan, Wisconsin, Ohio, Indiana, Illinois and Iowa.

Pkt. 5 cts.; not prepaid, pk. 40 cts., bu. \$1.40, 2 to 10 bu. \$1.25 per bu.

M. M. Hastings, Campbell, Iowa, writes: I sowed 25 acres of your Northern Spring Wheat and it paid a handsome profit. The average was 46 3/4 bushels per acre, while my neighbors' common wheat was shelling out 10 to 15 bushels per acre.

John Gardiner, Cossitt, Minn., writes: Your Northern Spring Wheat is going to prove a great boom in Minnesota. The yield is so large, and the quality so superior, our millers and shippers pay 5 cents a bushel more than for common wheat, besides I am selling seed to my neighbors like hot cakes at \$1.50 a bushel.

A. F. Barnard, Akron, N. Dak., writes: I tried your Northern Spring Wheat. From one year's trial I am convinced it will prove the best and earliest Spring Wheat for this State.

At prices quoted we ship in Bags, Bbls., or Boxes, delivered on Board Cars here—FREE.

LATHYRUS SYLVESTRIS, OR FLAT PEA.

Plant and Cultivate same as Corn.

This new forage plant is truly an agricultural wonder. Two or three cuttings may be made in one season, and a vast amount of very rich hay can be secured from a comparatively small area. It affords excellent pasturage, also, it produces heavily of fodder. Pkt. 5 cts., oz. 10 cts., 1/4 lb. 30 cts., 1 lb. \$1, postpaid; not prepaid, 85 cts. per lb.

GIANT SPURRY.

This is another fodder plant highly recommended for poor and sandy soils. For hay sow 10 pounds per acre. For fertilizing 20 pounds per acre, plow under when 15 inches tall. Pkt. 5 cts., 1 lb. 25 cts., postpaid; not prepaid, 10 lbs. (for 1 acre) \$1.25.

HAMMOND'S ENGLISH RAPE.

The Most Wonderful Pasturage for Cattle, Sheep and Hogs.

63,408 of our Customers planted English Rape the past season with wonderful success. To meet this great demand we have largely increased our supply and can offer fresh seed—*sure to grow*—of this wonderful variety in any quantity. We cannot be undersold—write us for special prices on over 100 lbs.

Hammond's New English Rape will put more blooming smiles on the good farmers' faces, and more shining shekels in their pockets, than almost any other crop of its kind. We have always been like many other seedsmen, slow in looking farther into the value of Rape, being content to offer that old variety, Dwarf Essex, which, though very good, is 20,000 leagues behind our **English Rape**, in yield and fat-producing qualities to sheep and cattle. We searched England thoroughly for information and found many new varieties were being originated that were far ahead of the Dwarf Essex. We finally succeeded in locating the leading propagator, of whom we purchased the entire stock of his new **English Rape**, at a fabulous price. But as we have noticed the wonderful progress that has been made with even common sorts in America, we are confident the sale of our **Northern-Grown English Rape** will be still greater. Growing it here in the North is going to be another great advantage, it will be so far superior to the Imported Dwarf Essex sold by other seedsmen. The agricultural papers are full of wonderful things being done by Rape. If you have sheep or cattle to pasture, you cannot afford to be without it. Sow broadcast 10 lbs. per acre.

Price of Hammond's English Rape for 1904: Pkt., 5 cts.; lb., 18 cts.; postpaid; not prepaid, 10 lbs., 80 cts.; 20 lbs. and over 6½ cts. per lb.; 100 lbs., \$6.00.

Dwarf Essex Rape. This is a good variety of Rape, and the sort usually catalogued by seedsmen that have not secured an up-to-date variety. It cannot compare with our **New English**. Pkt., 5 cts.; lb., 15 cts., postpaid; not prepaid, 10 lbs., 65 cts.; 20 lbs. and over, 5½ cts. per lb.; 100 lbs., \$5.25.

TIMOTHY—Recleaned.

This is the most valuable of all the grasses for hay, especially in the North. Thrives best on moist, loamy soils of medium tenacity. It should be cut just when the blossom falls. Sow early in the spring or fall, at the rate of 12 pounds per acre, if alone, but less if mixed with other grasses. Our Timothy seed is grown for seed purposes, is thoroughly cleaned, reliable and as fine seed as can be found anywhere.—Ask the Farmer who has already tried our seed. Postpaid, pkt. 5 cts., lb. 15 cts., not prepaid, pk. 60 cts., bu. \$2.00.

Timothy, Prime as sold by other dealers. Market Price. Special Prices on large lots of Timothy on request.

For our complete list of Grasses—see following four pages.

Charley Dean, of Busyrus, Ohio, writes: I had a sample of your English Rape the past season and sowed some beside Dwarf Essex. English was at least 100 per cent better in yield, vigor, leafy quality, and hardness. It can not fail to prove a winner. I congratulate you on being the introducer.

We have scores of other testimonials on the merits of Our English Rape.

HAMMOND'S EXTRA-CLEAN GRASS SEEDS.

For years we have had grown here in Michigan our supplies of the choicest Clover and Grass seeds. We will gladly mail sample free, and quote rock-bottom prices at any time on request. We can save you money on every deal. Our choice Northern-grown, extra-cleaned grass seeds are far superior to those offered by seedsmen and commission dealers in large cities, who buy the seed that is shipped in from elevators, farmers, etc., everywhere. You will notice that those dealers never guarantee their seed as we do. **Grass seed is net. No free seeds with Grass Seed.** Our clover seed is worth at least \$2 per bushel more than Chicago, Minneapolis, St. Louis, Toledo or Eastern Seed for cleanliness, vigorous growth, and production of large crops. This has been the experience of thousands of our customers. Prices of Clover subject to market changes. Write for special low prices when ready to buy.

Medium Red Clover.

Mammoth Red Clover. Common grade, fully equal to most seedsmen's best, but far behind our cleaned grade. Special prices will be quoted on large lots. Pkt. 5 cts., lb. 25 cts., postpaid; not prepaid, $\frac{1}{2}$ pk. \$1.10, pk. \$1.90, bu. \$1.90, bu. \$7.25.

HAMMOND'S RECLEANED CRIMSON OR SCARLET. Also called Giant Incarnot or German. Highly recommended for improvement of the soil, and is one of the best for hay and forage. Can be sown at any time during the summer. Postpaid: Pkt. 5 cts., lb. 20 cts.; nt buyer's expense, by freight or express, $\frac{1}{8}$ bu. 70 cts., $\frac{1}{4}$ bu. \$1.35, $\frac{1}{2}$ bu. \$2.50, bu. \$4.50. Special prices on large lots.

COMMON CRIMSON. Pkt. 5 cts., lb. 18 cts., $\frac{1}{2}$ pk. 65 cts., pk. \$1.20, $\frac{1}{2}$ bu. \$2.20, bu. \$4.00.

HAMMOND'S RECLEANED ALSIKE. Hardy, fine for pastures, sweet, and makes grand honey. Pkt. 5 cts., lb. 25 cts., postpaid; at buyer's expense by freight or express, $\frac{1}{8}$ bu. \$1.15, $\frac{1}{4}$ bu. \$2.20, $\frac{1}{2}$ bu. \$4.20, bu. \$8.00. Special prices will be quoted on large lots.

COMMON ALSIKE. Pkt. 5 cts., lb. 25 cts., postpaid; $\frac{1}{2}$ pk. \$1.10, pk. \$2.10, $\frac{1}{2}$ bu. \$4.00, bu. \$7.75.

RECLEANED ALFALFA OR LUCERNE. Fine forage for a high, dry soil. It roots deep. Postpaid: Pkt. 5 cts., lb. 30 cts.; at buyer's expense, by freight or express, $\frac{1}{8}$ bu. \$1.35, $\frac{1}{4}$ bu. \$2.60, $\frac{1}{2}$ bu. \$5.00, bu. \$9.75.

COMMON ALFALFA. Pkt. 5 cts., lb. 25 cts., postpaid, $\frac{1}{2}$ pk. \$1.10, pk. \$2.10, $\frac{1}{2}$ bu. \$4.10, bu. \$8.

WHITE DUTCH CLOVER. Round white heads, fragrant, fine for bees, also used on lawns. Pkt. 5 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; freight, 25 cts. per lb.

Owing to the unsteady condition of the market on Clover Seed, prices are constantly changing. Our prices are those prevailing at the time this catalogue is published, January 1st. We will consider it a favor if you will write us for special prices on large quantities.

HAMMOND'S EXTRA RECLEANED MEDIUM RED CLOVER. This is the standard variety of Clover. We make a great specialty of Clover seed, especially our recleaned strains. Having worked up an enormous demand, our seed being so carefully graded, we now sell thousands of bushels a year.

Hon. James S. Richardson, of Marion, Ind., writes: I have used your recleaned grades of Clover seed for several years with wonderful success. I am never able to find a single foul seed in any you send me. Your seed is certainly worth \$10 a bushel more than common seed sold by merchants, as with your seed I take no chance of getting foul seeds on my farm.

PRICE HAMMOND'S EXTRA RECLEANED SEED for 1904: Pkt. 5 cts., lb. 25 cts., postpaid; not prepaid, $\frac{1}{2}$ pk. \$1.10, pk. \$2.00, bu. \$7.75, 2 bu. or more, \$7.70 per bu. Write for special prices on large lots.

Medium Red. Common grade as sold by merchants and millers throughout the country. Fully equal to average, but not as clean and heavy as our recleaned. Pkt. 5 cts., lb. 22 cts., postpaid; not prepaid, $\frac{1}{2}$ pk. \$1.00, pk. \$1.90, bu. \$7.50. Write for special prices on large lots.

MAMMOTH RED CLOVER. Hammond's Extra Recleaned. Nearly identical to Medium Clover, except it grows much larger. Used largely for pasture of hogs, cattle, etc., also makes a heavy hay crop. Special prices on large lots. **PRICE HAMMOND'S RECLEANED SEED for 1904:** Pkt. 5 cts., lb. 25 cts., postpaid; not prepaid, $\frac{1}{2}$ pk. \$1.10, pk. \$2.00, bu. \$7.50, 2 bu. or more, \$7.40 per bu.

Crimson or Scarlet Clover.

Alsike Clover.

Alfalfa or Lucerne.

HAMMOND'S EXTRA RECLEANED GRASS SEEDS.

We are probably the largest growers and recleaners of grass seeds for the retail trade in America. We have long made this a great specialty, until the demand some years exceeds our supply, so popular are our Standard Recleaned grades. You may rest assured all grasses you purchase from the Hammond Seed Co. will be entirely free from foul seeds.

Prices per pound below are by mail postpaid. If ordered by express or freight, deduct 8 cts. per pound. Prices of the leading varieties *fluctuate according to the market*—write for special prices on large quantities.

Rye Grass.

ORCHARD GRASS.

KENTUCKY
BLUE GRASS.

RED TOP GRASS.

The prices per single pound are postpaid. At buyers' expense, by freight or express, deduct 8 cts. per pound.

ORCHARD GRASS, Hammond's Recleaned. It stands drought well, grows in the shade of trees, and thrives well on poor land. It comes very early in the spring, and remains green until late in the fall, making it valuable for both early and late grazing, and will bear repeated pasturing and mowing. Sow 3 bushels to the acre. Pkt. 5 cts., lb. 25 cts., bu. (14 lbs.) \$2.

Orchard Grass, Prime, as sold by other houses: Bu. \$1.85.

KENTUCKY BLUE GRASS, Hammond's Fancy Cleaned. Also known as June Grass, Green Grass, etc. This is rated as the finest permanent pasture grass. Especially suited to meadows and rich lands. It is the grass of the famous and fertile limestone soils of Kentucky, and is no less a favorite all through the Northern States. Suited to all pasturing purposes. A perfect lawn grass. Sow 3 to 5 bushels per acre for lawns; 2 bushels to the acre for pasture. Pkt. 5 cts., lb. 25 cts., bu. (14 lbs.) \$1.60, 5 bu. \$7.50.

Kentucky Blue, Prime, as sold by other houses: Bu. \$1.40, 5 bu. \$6.75.

Canadian Blue Grass. Pkt. 5 cts., lb. 25 cts., bu. (14 lbs.) \$1.25.

RED-TOP CHAFF SEED, Hammond's Recleaned. This is the so-called Herd's Grass of the South. Well adapted to the Northern States as well. Suitable for meadow and pasture mixtures, or for use in lawn making. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. Often sown with timothy and clover, and outlasts both. Sow 3 to 4 bushels per acre for lawns; for pasture 1½ to 3 bushels per acre. Pkt. 5 cts., lb. 20 cts., per bu. (10 lbs.) 80 cts., 5 bu. or more at 70 cts. a bu.

Prime Red-Top Chaff, as sold by others. Pkt. 5 cts., lb. 12 cts., bu. 50 cts., 5 bu. or more at 40 cts. a bu.

RED-TOP FANCY, Solid Seed. Three pounds equaling one bushel of ordinary Red-Top. Can be sown at same time with other grasses. (bu. 42 lbs.). Pkt. 5 cts., lb. 25 cts., 10 to 100 lbs. at 12 cts., a lb.

English or Perennial Rye Grass. This variety is used exclusively for pastures and lawns, succeeds well in shady places. Has given excellent satisfaction wherever tried. For lawn it should be sown very thickly—not less than 2 bushels to the acre. Pkt. 5 cts., lb. 15 cts., (bu. 14 lbs.), bu. \$1, 100 lbs. \$7.

We only carry our choicest recleaned grades (no second grades) of the following grasses:

Italian Rye Grass. Annual. Good for sowing. Ready in a month from seeding, and again in a few weeks. 50 lbs per acre. Not for dry soils. Pkt. 5 cts., lb. 15 cts., postpaid, bu. (14 lbs.) \$1.00, 100 lbs. \$7.00.

Tall Meadow Oat Grass or French Rye. A valuable grass for sowing or permanent pasture; of early and luxuriant growth. 50 lbs. to the acre. Pkt. 5 cts., lb. 25 cts., bu. (10 lbs.) \$1.75, 100 lbs. \$15.00.

Sheep's Fescue. This grass forms a large part of the pasturage of the English Downs. It produces a large quantity of short herbage, and should form a part of all mixtures for sheep pastures. 40 lbs. to the acre. Pkt. 5 cts., lb. 20 cts., bu. (12 lbs.) \$1.40, 100 lbs. \$10.00.

Meadow Fescue or English Blue Grass. Sweet Grass. An excellent grass for permanent pasture or hay, the foliage being highly nutritious. The demand for the variety is increasing yearly. Sow 50 lbs. to the acre. Pkt. 5 cts., lb. 25 cts., bu. (12 lbs.) \$1.50, 100 lbs. \$12.

Hard Fescue. Thrives well in dry situations where many other grasses would fail. 30 lbs. to the acre. Pkt. 5 cts., lb. 15 cts., bu. (12 lbs.) \$1.25, 100 lbs. \$11.

Meadow Foxtail. One of the best and earliest of pasture grasses; thrives best in moist localities. 30 lbs. to the acre. Pkt. 5 cts., lb. 25 cts., bu. (7 lbs.) \$3.25, 100 lbs. \$25.

Rough-Stalked Meadow Grass. Produces an abundant crop of highly nutritious herbage, valuable for either moist or dry soils. 30 lbs. to the acre. Pkt. 5 cts., lb. 30 cts., bu. (14 lbs.) \$3.25, 100 lbs. \$20.

Sweet Vernal Grass. True perennial. Useful to mix with other grasses on account of its early growth and agreeable odor. Use from 2 to 5 lbs. to the acre. Pkt. 10 cts., lb. 90 cts., 10 lbs. \$7.50.

RECLEANED TIMOTHY.—See Page 77. Market price. Special prices on large lots on request.

HAMMOND'S SUPERIOR LAWN GRASS SEED.

Nothing adds more to the attractiveness of the Home than a nice, clean, well-kept, velvety lawn. Thousands of dollars are spent every year for sodding, which could be saved and better results obtained by sowing our choice mixture of Lawn Grass Seed. It is the easiest thing in the world to grow a beautiful lawn, if you use our Superior Grass Seed. For making new lawns sow from 3 to 5 bushels per acre; for a plot 15x20, or 300 sq. ft., sow 1 lb. of seed.

HAMMOND'S SUPERIOR LAWN GRASS.

HAMMOND'S SUPERIOR LAWN GRASS.

Our Lawn Grass is the finest in the world. It is composed of a mixture of grasses best adapted to produce a permanent and fine turf, so that a rich, deep green, velvety lawn is constantly maintained. By mail postpaid: finest quality: Pkt. 5 cts., lb. 25 cts; not prepaid, $\frac{1}{2}$ pk. 40 cts., pk. 70 cts., $\frac{1}{2}$ bu. \$1.25, bu. 20 lbs., \$2.40.

BROMUS INERMIS.

Most Prominent Grass in America.

MICHIGAN GROWN. The Wonderful Russian Forge Grass. One sowing will stand 10 years. Outyields alfalfa. The best grass for the dry sections of America, highly recommended by the U. S. Experiment Stations. It endures extremes of temperature and protracted drought, succeeds well in all sections where alfalfa fails. Grows best in light, sandy soils, but flourishes on any soil. Equally good for cutting green, pasturing or cutting into hay. Thousands of farmers in the West have gone nearly wild the past two years over this wonderful acquisition. We advise the use of this grass in every State in the Union, as we think it will prosper everywhere. Especially our Northern-Grown Seed, which you should have by all means in preference to the imported seed sold by most seedsmen. Sow 20 pounds of our Michigan-grown seed per acre and not less than 30 pounds of the imported seed. Owing to the great demand many dealers have mixed other grasses to add bulk. We guarantee our Bromus to be all Bromus, and absolutely pure seed. Postpaid, pkt. 5 cts., lb. 28 cts.; not prepaid, bu. (14 lbs.) \$1.75, 100 lbs. \$11.50.

IMPORTED, as sold by other seedsmen: Pkt. 5 cts., lb. 22 cts., postpaid; not prepaid, bu. \$1.50, 100 lbs. \$10.

We have a large number of testimonials on the Superiority of our Lawn Grass Seeds.

OUR SPECIAL GRASS MIXTURE

FOR HAY AND PERMANENT PASTURES.

At our Farm one of these Permanent Mixtures yielded (first cutting, 5,888 lbs.; second cutting, 4,320 lbs. per acre), a total of 10,208 LBS. CURED HAY PER ACRE, while Timothy growing alongside under same conditions yielded only one cutting of 2,400 lbs. per acre.

HAMMOND'S GRASS MIXTURE FOR PERMANENT PASTURES, we think, without exception, has the largest sale and is proving the most popular and profitable Grass for the United States and Canada. Many years of experimenting with hundreds of Grasses mixed in a thousand ways was necessary to produce a perfect Grass Mixture suitable for all states and soils. Special mixtures for rich soils, poor, dry or wet. State kind wanted when ordering.

This popular Grass Mixture is especially adapted for permanent pasture or for a meadow. Many of our customers prefer to buy our mixtures as they give much better satisfaction than any mixture they can make. Our long experience in experimenting with various mixtures on all kinds of soils places us in a position to supply you Grass Seed for any purpose, the equal of which we do not think obtainable in America. We use only our best re-cleaned Grasses in making our mixtures. When ordering Grass Mixtures please state kind of soil, rich or poor, moist or wet, and will prepare it to suit your conditions. Sow 1 bushel per acre, and 10 pounds extra of our clover mixture if clover is wanted.

EXTRA MIXTURES FOR MEADOWS: Pkt. 5 cts., pk. 60 cts., bu. (15 lbs.) \$2, 2 bu. or more \$1.75 per bu., not prepaid.

EXTRA MIXTURES FOR PASTURES: Pkt. 5 cts., pk. 60 cts., bu. (15 lbs.) \$2, 2 bu. or more \$1.75 per bu., not prepaid.

Mixtures containing 4 varieties of Clovers, to be sown separately to make best pastures, 10 lbs. per acre: Postpaid, pkt. 5 cts., lb. 25 cts.; not prepaid, 10 lbs. or more 12½ cts. per lb.

Ephraim Williams, Letcher, S. D., October, 1900, writes; The Grass Mixture I purchased of you last spring made a strong vigorous growth. Six acres furnished pasture for 28 head of cattle and 6 horses besides, the growth was so luxuriant. I cut it once, securing 2¼ tons per acre; the stock could not keep it down.

HOG PASTURE MIXTURE.

Makes the Hog wag his tail and grow fat. An excellent mixture of such grasses as do well and are of a permanent character; insures splendid Hog feed the first season; is sure to please and is sold very cheap. Sow 14 or 15 lbs. to the acre. Postpaid, lb. 20 cts.; not prepaid, lb. 12 cts., 14 lbs. \$1.50, 50 lbs. \$5.00.

We have many testimonials on the quality of our Extra Re-cleaned Grass Seed—free on application; see inside Back Cover Page.

Good Crops can only be grown from good Seeds.

HAMMOND'S SELECT LIST OF

Our Flower Seed Department is under the management of Mrs. Harry N. Hammond, which co-operation we find to be a great advantage. Mrs. Hammond is now recognized as the leading flower seed expert seedswoman.

GIANT COMET

Flower SEEDS

The Best and nothing but the best, is our motto in flower seeds as well as all other seeds we offer in this catalogue. Our Flower Seed List has been carefully revised, many new kinds added, and all inferior sorts cast out. The following list contains the cream of the flower kingdom, flowers of unusual beauty and guaranteed to give satisfaction. Our Flower Seeds are produced by careful, painstaking and expensive methods—they are far superior to cheap flower seeds usually sold.

We know our flower seeds are the best that grows, and to introduce them everywhere we make the same liberal offer as on vegetable seeds (see page 95), namely that for every dollar you send us for seeds of any kind in this catalogue (excepting collections and grass seeds), you are entitled to select flower seeds in packets, free to the amount of 25 cents. Or send us \$1 for flower seeds, and select seed in packets to the amount of \$1.50. Send 50 cents and select to the amount of 75 cts.

HAMMOND'S ASTERS, One Pkt. each, 50 cts. Asters are one of our specialties. We grow many of the varieties ourselves—See one of our 5-acre fields below; the others are grown for us by the most experienced grower in Germany. Of easy culture; one packet contains from 75 to 100 seeds.

HAMMOND'S PREMIUM, MIXED. This is without exception the finest mixture of Asters ever sent out by any seedsmen. No pains or expense have been spared in the selection of this superb mixture which comprises a blending of the very choicest varieties obtainable. We can guarantee this superb strain of Asters as equal to any on the market. **Pkt. 5 cts.**

GIANT COMET, MIXED. This strain of Asters is 15 inches high, completely covered with superb, large double flowers, resembling the finest Chinese chrysanthemums. See illustration. **Pkt. 5 cts.**

HAMMOND'S VICTORIA, MIXED. Handsomest Aster in cultivation. We have an excellent strain of it. Flowers very large, and perfectly double. **Pkt. 5 cts.**

GIANT WHITE. A beautiful branching strain of pure white asters, all one color. **Pkt. 5 cts.**

GIANT COMET. The bride. White changing to rose. **Pkt. 5 cts.**

NEW JAPANESE. A most striking variety. Tassel shaped flowers of immense size; resembling a Japanese chrysanthemum. **Pkt. 5 cts.**

NEW YELLOW. A double flower; forming a perfect ball of the brightest yellow. *Splendid for cutting.* **Pkt. 5 cts.**

Peony Perfection, mixed. Dwarf. Grows 12 inches high; compact habit, blooms profusely. Flowers large and perfectly double, colors rich and brilliant. Recommended for beds or masses **Pkt. 5 cts.**

Dwarf Chrysanthemum-flowered. Large double flowers, resembling chrysanthemums, valuable habit of profuse flowering when others are done. 12 inches. All colors mixed. **Pkt. 5 cts.**

Tall Chrysanthemum-flowered. Like the above, but higher. **Pkt. 5 cts.**

Dwarf Queen. Large flowering. Very excellent Asters. Finest mixture. **Pkt. 5 cts.**

Bettridge's Quilled, Mixed. Another very popular sort. **Pkt. 5 cts.**

Cheap Mixed. All good sorts, equal to many offered by other seedsmen. **Pkt. 3 cts.**

Hammond's Seeds are as good as the Best and better than the Rest.

Alyssum Sweet. *Arabis Alpina.*

AGERATUM. Valuable plants for large beds or borders. Choicest colors mixed. Pkt. 5 cts.

ABUTILON. Flowering Maple or Chinese Bell Flower. Mixed colors. Pkt. 5 cts.

AMARANTHUS. Choicest colors, mixed. Pkt. 5 cts.

ALYSSUM, SWEET. White, in clusters; beautiful for borders—see cut. Pkt. 5 cts.

ANTIRRHINUM. (Snapdragon). Gaily colored flowers. Choice mixed. Pkt. 5 cts.

ADONIS. Scarlet flowers; best mixture. Pkt. 5 cts.

ARABIS ALPINA. The earliest spring flower; pure white—see cut. Pkt. 5 cts.

BACHELOR'S BUTTON. (Feverfew.) Free flowering plants, succeeding in any garden soil; a fine bedding plant for pot culture; blooms until frost. Choice mixed. Pkt. 5 cts.

BALSAM. Hammond's Superb Camellia-flowered. The finest strain of perfectly double Balsams, producing masses of beautiful, brilliant colored double flowers in the greatest profusion; succeeds in any good soil; also fine for pot culture and conservatory decorations. Our strain cannot be equaled. Pkt. 5 cts.

BALSAM MS. Hammond's Perfection White. A pure white, elegant Balsam. Everyone should grow it. Pkt. 5 cts.

BALSAM, Double, Spotted. A peculiarly striped and spotted sort. Very beautiful. Pkt. 5 cts.

CALENDULA. Double flowers; choice mixture of brilliant colors. Pkt. 5 cts.

CALLIOPSIS. Bright golden flowers, rich velvety and orange colors in choicest mixture. Pkt. 5 cts.

CANARY-BIRD FLOWER. Beautiful annual climbers; very ornamental; bright golden yellow flowers. Pkt. 5 cts.

CANNA. Stately and highly ornamental foliage plants, growing from 5 to 10 feet high, and forming a most beautiful object for the lawn or for large circular beds. Mixed. Pkt. 5 cts.

MARGUERITE CARNATION.

This new class of fragrant Marguerite Carnations will bloom about four months after sowing the seed. The flowers are of brilliant colors, of red, pink, white, variegated, etc., exquisitely sweet, and fully 80 per cent perfectly double. Succeed in open garden or in pots. Sown in the autumn, the flowers will be in full bloom early in the spring. Flowers can be had all the year round. Pkt. 5 cts.

CELOSIA. (Cockscomb.) Most peculiar and attractive, producing spikes of beautiful feathery flowers. Pkt. 5 cts.

CANDYTUFT. Dwarf Hybrids. Among the most useful of hardy annuals; makes a splendid border. Mixed. Pkt. 5 cts.

CANDYTUFT, White Empress. A beautiful sort for borders or beds—see cut. Pkt. 5 cts.

CENTAUREA MARGUERITE. Distinct from other Centaureas, a new and beautiful sort. Pkt. 5 cts.

CINERARIA. A favorite, attractive, free-flowering plant, blooming during the winter and spring months. Finest mixed. Pkt. 5 cts.

COBCEA SCANDENS. One of the most graceful of annual climbers. Pkt. 5 cts.

COSMOS. Mammoth Perfection. Seed sown in April or May, and transplanted to open ground will produce plants 5 to 6 feet high by September, and from then till November will be covered with hundreds of blossoms 3 inches across resembling single dahlias. All colors mixed. Pkt. 5 cts.

COSMOS. Early Dwarf Dawn. New Novelty. Blooms in July and until frost. Large flowers; white, with tint of rose. 4½ feet high. Extra early. Wonderful flower. Pkt. 5 cts.

COSMOS, Hybridus Mixed. A choice mixture of all colors and sorts. Pkt. 3 cts.

CYPRESS VINE. No vines are more graceful for covering trellises, fences, tree stumps, etc. Few Grow so easily from seed. Pkt. 5 cts.

CHRYSANTHEMUMS, ANNUAL. Grown for cut flowers, 12 to 18 inches high, long stems, beautiful large flowers of many bright colors. They flower all summer, and make elegant pot plants for winter flowering. Mixed, all colors—see cut. Pkt. 5 cts.

DOUBLE DAISY, Bellis Perennis. Easily grown from seed. Finest mixed; all colors. Pkt. 5 cts.

DAISY, New Snowball. See cut. Very large double flowers; pure white. Pkt. 5 cts.

Bachelor's Button. *DAISY**SNOWBALL* *Chrysanthemums.* *CANDYTUFT**EMPERESS*

HAMMOND'S DIANTHUS.

Dianthus. Chinese Pink.

Fuchsia.

Humulus Japonicus.

Giant Mignonette.

Datura Cornucopia.

One Packet (100 seeds), of each, 15 cents. **DIANTHUS**, or **Chinese Pinks**, are among the most brilliant of our garden flowers, and for beauty and variety of colors and markings, cannot be surpassed. The colors range from pure white to the most delicate pink, and glowing deep crimson; blooming the first summer and also the second if protected over winter.

Best Mixed. Comprising the brightest colors and most handsome fringed varieties; single and double. Pkt. 5 cts.

Single. Excellent for cut flowers. Pkt. 5 cts. **Double.** Beautifully striped and fringed flowers, all colors. Pkt. 5 cts.

The Bride. Compact, dwarf plants; pure white flowers, with a deep purplish red center—a *grand sort*. Pkt. 5 cts.

DAHLIA, Double. Flowers beautifully the first season from seed—see *cut*. Choice double mixed—The purchase of bulbs is a needless expense. Pkt. 5 cts.

DAHLIA, Single. Tom Thumb. A select mixture of choicest dwarf varieties. Pkt. 5 cts.

DATURA CORNUCOPIA, Horn of Plenty. A new discovery; trumpet-shaped flowers—see *cut*, with three distinct flowers growing, each within the other; of easy culture. Pkt. 5 cts.

DOLICHOS, Hyacinth Bean. This most beautiful annual climber should have a place in every flower garden; of rapid growth. Pkt. 5 cts.

FORGET-ME-NOT. Well-known garden favorites. Flowers freely from seed the first summer. Blue, skyblue, white, mixed. Pkt. 5 cts.

FOUR O'CLOCK, Marvel of Peru. Every one knows this favorite annual. Pkt. 5 cts.

FUCHSIA, Double. Easily grown from seed and will flower freely the first year—see *cut*. Our seed has been saved from the very finest double varieties. Pkt. 10 cts.

GOURDS. (Climbing.) These curious and interesting plants should be more largely grown. All varieties mixed. Pkt. 5 cts.

GODETIA. Another beautiful annual, adapted to any soil. All the choicest varieties carefully mixed. Pkt. 5 cts.

HOLLYHOCKS, double. Ever one knows this popular flower; choicest colors mixed. Pkt. 5 cts.

HELIOTROPE. We could devote a page to this handsome flower. Height, 2 feet; succeeds everywhere; its fragrance is delicious. Pkt. 5 cts.

HUMULUS JAPONICUS, Japanese Hop. One of the most rapid growers grown. The foliage is luxuriant and variegated—see *cut*; heat, draught and insects do not trouble it. Pkt. 5 cts.

IPOMEA. Summer climbers, very ornamental, of morning-glory family. Grand mixed. Pkt. 5 cts.

LATHYRUS. (Perennial Peas.) Attractive climber, blooms throughout the season. Pkt. 5 cts.

LARKSPUR. Well-known annual of great beauty. Finest mixture. Pkt. 5 cts.

LOBELIA. Grows 4 to 6 inches high, forming dense masses of flowers; adapted for bedding or edging. Finest mixed. Pkt. 5 cts.

MARIGOLD. African mixed. Tall. Perfectly double, choicest colors, grand mixture. Pkt. 5 cts.

MARIGOLD. French Mixed Dwarf. Similar to above except of dwarf growth, very beautiful. Pkt. 5 cts.

MIGNONETTE, Giant Mixed. A universal favorite on account of its sweet and delicate fragrance. Pkt. 5 cts., oz. 10 cts.

MIGNONETTE, Pure Maellet. Vigorous, hardy, deliciously scented gray flowers. Pkt. 5 cts.

MIGNONETTE, Giant Victoria Red. Rich red in color, large size, abundant bloomer. A fine variety. Pkt. 5 cts.

HAMMOND'S NASTURTIUMS. One pkt. of each, 25 cts. The Nasturtium is well known and one of our most popular flowers—no flower garden is complete without them. One of our specialties—our seed cannot be surpassed.

NASTURTIUMS, Dwarf Mixed. The improved dwarf, or Tom Thumb Nasturtiums are unrivaled in beauty and effect. Planted in poor soil they flower profusely; plant liberally. We offer the very choicest of the dwarf varieties in equal mixture. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 18 cts., lb. 65 cts. postpaid.

NASTURTIUMS, Tall Mixed. Few flowers, either as climbing vines or trailing on the ground, are more attractive or brighter than the common Tall Nasturtiums. We have secured only the choicest sorts, and prepared a grand mixture not surpassed by any on earth. Only the handsomest of the tall varieties comprise this superb mixture. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 15 cts., lb. 55 cts. postpaid.

NASTURTIUMS, Lobbs Mixed. Easily grown as the Tall Nasturtium, which they surpass in the brilliancy of their flowers, in height, rapid growth and freedom of bloom. Pkt. 5 cts., oz. 8 cts., $\frac{1}{4}$ lb. 18 cts., lb. 65 cts. postpaid.

HAMMOND'S MORNING GLORIES. One packet, each, 10 cts. We take great delight in our Morning Glories; gigantic flowers; exquisite colors and magnificent foliage. We save seed only from those producing the largest and most striking flowers. Our seed cannot be beat and our packets contain from 75 to 100 seeds each.

IMPROVED JAPANESE. Superb Mixture. Wonders of nature, and of such incomparable beauty that descriptions are inadequate—see illustration; not only are the flowers distinct in colorings and greatly increased in size, but the foliage is also wonderfully varied and attractive. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 45 cts. postpaid.

TALL MIXED. Seed of the Morning Glory is so cheap, flowers are so bright and vines of such rapid growth, it should be largely planted to cover trellises and out-houses. Choice tall sorts, mixed. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 30 cts. postpaid.

Moon Flower.

DWARF MIXED. Grows 12 inches high and 2 feet across. Blooms later in the day than the tall. Finest mixture. Pkt. 5 cts., oz. 10 cts.

MOON FLOWER. No one who has a trellis or arbor to cover should neglect to plant the Moon-Flower, the most rapid growing of all the annual climbing vines. Splendid large white flowers. Pkt. 5 cts.

See
Hammond's
Free Seed
Distribution.
Page 95.
1,000,000 Pkts.
Free.

NASTURTIUM, Empress of India. A dark-leaved variety, very dwarf, with dark purplish leaves and crimson colored flowers. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts. postpaid.

NASTURTIUM, Lady Bird. A dwarf, rich golden-yellow variety; petals barred and very handsome. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts. postpaid.

NASTURTIUM, Golden Cloth. A very striking and distinct dwarf variety; bright yellow foliage, with intense scarlet flowers. Pkt. 5 cts., oz. 10 cts., $\frac{1}{4}$ lb. 25 cts., postpaid.

HIBISCUS, Golden Bowl. Large beautifully cup-shaped flowers; soft canary color with a large black center—very handsome and striking. Pkt. 5 cts.

HELICHRYSUM, Mixed. A very popular everlasting flower; large, double, bright, shaded and tipped—excellent for bouquets. Pkt. 5 cts.

LINUM, Crimson Flax. One of the most showy and hardy annuals—fine for edgings and bedding. Pkt. 5 cts.

MIMULUS, Monkey Flower. Singularly shaped and brilliantly colored flowers; blotched and spotted. Excellent for baskets and vases. Pkt. 5 cts.

HAMMOND'S GIANT PRIZE ^{and other} PANSIES.

THE FINEST PANSIES ON EARTH. Exquisite colors and markings. Any Five Packets, 25 cents. Choice Pansy seed is our greatest specialty (see illustrations) in flower seeds—nothing is more important in our select list, and we spare no trouble or expense to have the very best. Miss Minnie Richer, of Yolo, Cal., writes: Your Giant Prize Pansies are the largest, richest and most magnificent pansies I have ever had. Every seed germinated—something I have never had before. I can most sincerely recommend them to all my friends; in fact Hammond's Seeds are the best all the way round. One of our packets contains from 75 to 100 seeds.

HAMMOND'S GIANT PRIZE. These constitute a mixture especially prepared by Mr. and Mrs. Hammond from separate strains and colors of all the largest flowering and finest varieties that can be obtained in Europe and America. We believe this to be the richest and most magnificent collection of Pansies ever offered. We have spared no pains or expense to make this mixture the largest flowering and most varied in colors and markings. We have such confidence in the superior merits of Hammond's Giant Pansies that we have decided to offer everyone a chance to try them. We will give a packet free to any one who orders seed to the amount of \$2 or more, if you mention same when ordering. This is in addition to other free seed offers. Pkt. 10 cts. 3 pkts. 25 cts.

large, pure golden yellow, shaded with canary, and lower petals marked with red blotches. Pkt. 5 cts.
See our Specialty Collection—Pansies and Other Specialties—Inside Back Cover.

HAMMOND'S IMPERIAL GERMAN MIXED.

These are famous for their large size and endless variety of charming colors. Our mixture embraces all the solid or self-colors; delicately shaded, 3 and 5 spotted, edged and bordered. There are over 50 markings in this superb mixture; very popular. Pkt. 5 cts.

HAMMOND'S PREMIUM MIXED. Remarkable for extra large flowers. Pkt. 5 cts.

MAMMOTH BUTTERFLY. Mottled and spotted, streaked, tigered and splashed. Pkt. 5 cts.

DEFIANCE MIXED. A fine mixed strain. Pkt. 5 cts.

ROYAL SHOW. A mixture of unsurpassed beauty; fine flowers of sterling merit. Pkt. 5 cts.

GIANT TRIMARDEAU. Flowers large. We recommend this as the best low priced mixture of Giant Pansies. Pks. 5 cts.

HAMMOND'S WHITE HOUSE PANSIES. One Pkt. each, and 1 Pkt. Giant Prize for 25 cts.

PRESIDENT M'KINLEY. Of the largest size and finest form; has the effect of a large velvety black pansy deeply bordered with golden yellow. Pkt. 5 cts.

GIANT WHITE. Of good form and substance; very large, pure white with a violet blotch on the three lower petals. See cut. Pkt. 5 cts.

BLACK PRINCE. Magnificent flowers; rich glossy black, with a fine soft velvety appearance. Pkt. 5 cts.

GIANT YELLOW. A very fine, splendid pansy; very large, pure white with a violet blotch on the three lower petals. Pkt. 5 cts.

HAMMOND'S PETUNIAS.

Any three Packets, 25 cts. The Petunia is the people's flower. Succeeds well everywhere. Very showy in beds and masses; are universal favorites on account of their richness of color, fragrance and continuous blooming.

FINE MIXED. A splendid mixture, embracing all colors—should be in every flower garden. **Pkt. 5 cts.**

STRIPED AND BLOTCHED. Single Mixed. Finest single varietles; handsome, large flowers of all shades and markings—see illustration from a photograph. **Pkt. 5 cts.**

DOUBLE MIXED. Grandiflora Fl. Pl. Double large flowering, comprising the choicest sorts; flowers fringed and of all colors—very handsome. **Pkt. 10 cts.**

SNOWBALL. Single. Pure, satiny white flowers; most desirable for edging or bedding. **Pkt. 5 cts.**

CALIFORNIA GIANTS. Ruffled and Fringed. A great novelty of recent introduction. The largest flowering and richest colored variety. Seed very scarce. **Pkt. 15 cts.**

HAMMOND'S SUPERB POPPIES.

One Packet of each, 25 cts. Recall to mind every color you have ever seen in Poppies, then imagine every conceivable combination of these colors—striped, blotched, edged and bordered, on both single, semidouble, and double flowers—and you will have but a faint idea of the varied beauty of our superb Poppies.

IMPROVED CARNATION. Double Mixed. A splendid mixture of over 25 sorts; large, rich flowers in a great variety of colors—see illustration from a photograph. **Pkt. 5 cts.**

PEONY-FLOWERED. Fine Mixed.

THE SHIRLEY. New Dwarf. Large, elegant, single flowers; pure, soft and varied—many are edged with white. **Pkt. 5 cts.**

SNOWDRIFT. A grand variety. **Pkt. 5 cts.**

DOUBLE YELLOW. This rare new color is something new. **Pkt. 5 cts.**

FAIRY BLUSH. Very effective. Large double flowers; pure white petals. **Pkt. 5 cts.**

HAMMOND'S PHLOX DRUMMONDII.

One Packet of each, 25 cts. Few flowers are more showy or brilliant than this popular annual. It thrives everywhere. The improved grandiflora varieties, particularly the strain we offer, are exceptionally beautiful.

GRANDIFLORA MIXED. Our mixture contains a great variety of brilliant colors; large perfect flowers—see cut. **Pkt. 5 cts.**

ALBA. Pure White. A beautiful new variety of pure white, makes an excellent sort for bedding or borders. **Pkt. 5 cts.**

DWARF FIREBALL. A lovely strain; plants are covered with scarlet flowers. **Pkt. 5 cts.**

NEW YELLOW. Flowers extra large and fine form; of a rich straw yellow. **Pkt. 5 cts.**

STARRED and FRINGED. A new distinct variety; star-like flowers. **Pkt. 5 cts.**

DOUBLE MIXED. A very desirable class double and semi-double flowers, much larger than the single. **Pkt. 5 cts.**

PRIMULA—CHINESE PRIMROSE. Easily grown from seed and highly prized for both beauty and their delicate fragrance.

SINGLE FRINGED. Finest Mixed. **Pkt. 15 cts.**

OBCONICA GRANDIFLORA. **Pkt. 10 cts.**

PASSION FLOWER. Southern Beauty. Handsome, rapid growing climbers. **Pkt. 10 cts., 3 pkts. for 25 cts.**

PORTULACCA. Double Flowering. In brilliancy and beauty of color the Portulacca is unrivaled; thrives everywhere, even on sandy soil, carefully mixed. **Pkt. 5 cts.**

RICINUS. Zanzibarensis. (Castor Oil Bean.) Ornamental until killed by frost. Mixed. **Pkt. 5 cts., oz. 10 cts.**

ROSE Multiflora. A new dwarf Rose; flowers from seed in 60 days. **Pkt. 10 cts.**

See our Wonderful Collection—80 cts. worth for 20 cts.—Outside Back Cover.

HAMMOND'S GILT-EDGED SWEET PEAS.

Nothing but the Best. Any 8 Pkts. 25 cts.

Sweet Peas are one of our greatest specialties. Like garden peas, by being grown here in the far north, they ripe earlier, flower earlier, are more hardy and vigorous in growth, and the selection being confined to the very largest flowering, choicest sorts, they are far ahead of all others. During our visit to California we inspected hundreds of acres of Sweet Peas, but nowhere did we find any to compare with ours. Noting the superiority of ours has led us to make a great run on Sweet Peas this year. Our pkts. each contain from $\frac{1}{4}$ to $\frac{1}{2}$ oz. of seed.

HAMMOND'S BEST MIXED. This mixture of 50 of the best sorts is unsurpassed and is undoubtedly the finest ever offered. It is our own special mixture and contains only grand, new-named varieties of the large flowering type—see illustration. The seed has been carefully grown from selected stocks, and mixed by ourselves. It includes all of Eckford's latest introductions, as well as others, and we claim that there are no better colors offered in any collection. Large pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 12 cts., lb. 40 cts., 3 to 5 lbs. 35 cts. per lb., postpaid.

ECKFORD'S FINEST MIXED. This strain, embracing the latest novelties, contains a beautiful assortment of the famous Eckford Sweet Peas. Pkt. 5 cts., oz. 6 cts., $\frac{1}{4}$ lb. 10 cts., lb. 35 cts., 3 to 5 lbs. 30 cts. per lb., postpaid.

CHEAP MIXED. This is a better mixture than usually sold by other seedsmen at 50 cents a pound. To meet competition we offer them low. Pkt. 3 cts., oz. 5 cts., $\frac{1}{4}$ lb. 8 cts., lb. 25 cts., postpaid.

The following list comprises the choicest named sorts selected from 196 varieties. We furnish any of them at, pkt. 5 cts., oz. 7 cts., $\frac{1}{4}$ lb. 12 cts., lb. 35 cts., postpaid. Deduct 8 cts. per lb. if ordered by express or freight. No. 6.—Sweet Pea Collection 25 cts. See Page 96.

Blanche Ferry. The popular pink and white.
Pink Cupid. Dwarf. Color of Blanche Ferry.
Cupid. The first dwarf sweet pea; pure white.
Daybreak. Watered crimson scarlet on white ground.
Butterfly. White, laced with lavender.
Lottie Eckford. White, suffused with lavender.
Primrose. Pale primrose yellow.
Blanche Burpee. Snow white; fine sort.
Firefly. A favorite scarlet variety.
Cupid Varieties. Over 12 different dwarf varieties, including White and Pink Cupid—an unique assortment.

Maid of Honor. White, edged with blue.
Red Riding Hood. Rosy pink.
Captivation. Beautiful light magenta or claret color.
Shahzada. New. Dark maroon purplish.
Blushing Beauty. Very fine, delicate flesh pink.
Brilliant. New. Brightest scarlet.
Senator. Bright brown and chocolate.
Emily Henderson. Pure white, early bloomer.
Triumph. Creamy white, suffused with pink.
Double Mixed. Over 10 different varieties, producing a large per cent of fine double flowers—see cut.

Blossom Mixture. A very fine mixture of our own selection; deep rose-colored flowers. See Sweet Peas in collection, outside back cover.

SMART MIXTURE. Red, White and Blue. This mixture is composed of the best red, white and the only true blue varieties—sure to please all who love flowers and our country.

Cupid Sweet Peas.

Double Sweet Peas.

SALVIA SPLENDENS. Scarlet Sage.

One of the grandest plants in cultivation—see illustration—covered with brilliant scarlet spikes until killed by frost; easily grown from seed. **Pkt. 5 cts.**

SALPIGLOSSIS. The flowers are singularly marked and delicately penciled; in shape they resemble the petunia. **Pkt. 5 cts.**

SCABIOSA. Double Mixed. Colors ranging from white to black; gracefully borne upon long, slender stems. **Pkt. 5 cts.**

SCABIOSA. Snowball. The flowers are very large, of purest white and very double—see cut. Comes true from seed. **Pkt. 5 cts.**

SCABIOSA. Double Black. A new variety, with elegant double flowers. **Pkt. 5 cts.**

SCABIOSA. Golden Yellow. A most desirable color; double, blooming very freely. **Pkt. 5 cts.**

SCHIZANTHUS. Butterfly Flower. Elegant free bloomers; large spotted flowers—very picturesque. **Pkt. 5 cts.**

SMILAX. The finest thing out for hanging baskets—very desirable for the window in winter; glossy green, elegant foliage. **Pkt. 5 cts.**

HAMMOND IMPROVED VERBENAS. One of our favorites. Our strain of extra fine Verbenas comprises the brightest and most pleasing colors and is not surpassed by any in the market.

New Mammoth. Flowers of unusual size and bright colors—see cut. **Pkt. 5 cts.**

Pure White. Pure white flowers; always comes true from seed. **Pkt. 5 cts.**

Defiance. True, brightest scarlet. **Pkt. 5 cts.**

Italian Striped. Very showy, striped flowers; many bright colors. **Pkt. 5 cts.**

SCABIOSA
SNOW-BALL

Mammoth Verbenas.

STOCKS. Large-flowering, Mixed. 17 of the choicest colors; sweet-scented and very handsome—see illustration. **Pkt. 5 cts.**

Stocks. White Perpetual. Purest white flowers; better if cut often. **Pkt. 5 cts.**

Stocks. Peach Blossom. Perfectly double, sweet-scented flowers of a delicate peach blossom color. **Pkt. 5 cts.**

SUNFLOWER. Double Globe. Large, double globe-shaped flowers. **Pkt. 5 cts.**

SWEET WILLIAM. This popular flower makes a matchless border plant. Single and double varieties. **Pkt. 5 cts.**

Everlasting Flowers. Very popular for summer display in the garden. **Pkt. 5 cts.**

Flowers of Paradise. Drawn from every nation, country, and clime. **Pkt. 5 cts.**

Ornamental Grasses. The choicest varieties. Carefully prepared mixture. **Pkt. 5 cts.**

Wall Flower. Massive spikes of fragrant flowers. Double mixed. **Pkt. 5 cts.**

Wild-Flower Garden Mixture. These mixed flower seeds embrace more than a hundred varieties of easy growing flowers. **Pkt. 5 cts.**

HAMMOND'S SUPERB ZINNIAS. No flowers are more easily grown and few more beautiful than the Zinnia. Our newer strains are perfect and we have selected the very choicest varieties.

Superb Mixed. Large perfectly formed double flowers—see illustration. **Pkt. 5 cts.**

Curled and Crested. Very beautiful, large flowers—crimped and curled. **Pkt. 5 cts.**

HAMMOND'S GLORIOUS MIXTURE. A mixture of many varieties of the most beautiful flowers—suited for those who wish a few seeds at a small cost. **Pk. 5 cts.**

Hammond's Superb Zinnias.

HAMMOND'S SUMMER FLOWERING BULBS.

We offer only a select list of choicest Summer Bulbs that can be grown easily by anyone under ordinary conditions. They are all our own growth. *Best Northern-grown.* Guaranteed to bloom and give best of satisfaction. All true to name.

Gladiolus.

HAMMOND'S GLADIOLUS. On account of its intrinsic merit alone the Gladiolus is entitled to the high rank it holds among flowers; but when is considered, also, how easy is its culture, and for what a small sum a splendid assortment can be secured, it seems a matter of surprise that they are not found around every home. Our mixture is a magnificent one, made of the very finest colors, and at the prices we attach, should go like hot cakes. Four for 10 cts., doz. 25 cts., 100, \$1.40, postpaid; by express, 100, 90 cts.

Cinnamon Vine.

Tuberose, Dwarf Pearl.

CINNAMON VINE. For full description and illustration—see Page 15 this Cat. In midsummer the plant is covered with a brilliant, glossy foliage and an abundance of fragrant flowers. It is also an exceedingly quick grower, having been known to attain a height of 20 feet in one season. Good roots, each 5 cts., 6 for 25 cts., doz. 40 cts.

MADEIRA VINE (Mignonette Vine). A climbing vine of rapid growth; leaves bright green; flowers small, white, fragrant. Each 7 cts., 3 for 15 cts., 6 for 25 cts., doz. 50 cts., postpaid.

TUBEROSE, Double Dwarf Pearl. Much larger than the common Tuberose. Wonderfully fragrant. Notice, please, our very low prices—for large bulbs, each 5 cts., doz. 30 cts., 100, \$2, postpaid; by express, at purchasers' expense, 100, \$1.75.

Prize Gloxinias.

Giant Begonias.

PRIZE GLOXINIA. Magnificent; will bloom in six weeks from the planting of the dry bulb. Bulbs, each 10 cts., 3 for 25 cts., 10 for 50 cts., postpaid.

GIANT BEGONIAS, Tuberose Rooted. Very beautiful. The flowers, which are of brilliant color, and large size, make a magnificent display throughout the summer. Single—Scarlet, orange, pink, white, yellow and crimson. Each 8 cts., doz. 80 cts. Double—Scarlet, orange, pink, white, yellow and crimson. Each 10 cts., ½ doz. 50 cts., postpaid.

SUMMER FLOWERING BULBS.

For 25 cts. we will send postpaid 20 choice Summer Flowering bulbs. They will grow and bloom this season. This collection will comprise many different varieties.

Dahlia.

MIXED DOUBLE DAHLIAS. Newest and best varieties that will give best of satisfaction. Best mixed bulbs at 15 cts. each, 4 for 50 cts., postpaid.

SPOTTED CALLA LILY. Choice bulbs at 15 cts. each, postpaid.

REMEMBER, for every dollar Bulbs of any kind from this Catalogue, you may select Vegetable or Flower Seeds in packets, Free, to the amount of 25 cents—See Page 95.

HAMMOND'S PLANT DEPARTMENT.

houses and grounds. Well-grown plants and roses equal to those we offer, cannot be obtained elsewhere at the low prices we quote.

We have as finely equipped greenhouses for growing Carnations, Chrysanthemums, Geraniums, Roses, and other plants as you will find in the United States.

Plants grown and hardened off here in the North are sure to live in any cold climate, and in

warm climates are far more vigorous than any others.

We guarantee safe arrival by mail, postpaid, anywhere in the United States, and in good growing condition. We send plants in a separate package when we think you are ready to plant, and when danger of freezing is over. An experienced foreman is at the head of our greenhouse department and packing rooms.

The above illustration shows a portion of our green-

HAMMOND'S CHOICE CARNATION PINKS.

PRICE: 10 cts. each, any 3 for 25 cts., 6 for 40 cts., set of 12, 75 cts.

Mrs. Thos. W. Lawson. \$30,000 paid for one plant of this sort in Boston. Enormous size. Price 25 cts. each.

Jack Frost. Largest white Carnation in cultivation.

Fairy Princess. Snow white, pencilled with crimson, fringed.

Field of Gold. Pure yellow, strong growth, profuse.

Della Fox. Rosy, orange shade, striped with carmine.

Jubilee. Very dwarf, rich, dazzling, bright scarlet.

Abundance. Flowers large and perfect, bright rosy pink.

Yellow Jacket. Orange, flaked and striped with carmine.

Armazindy. Satiny white, shaded rosy pink, large size.

Painted Lady. Enormous flowers, free bloomer, white.

Triumph. Pure rich pink, large flowers, choice.

Helen Keller. White marked carnation, red, superb.

Hammond's Carnations.

Hammond's Selected Chrysanthemums.

A list of the 12 choicest, most popular varieties.

PRICE: 8 cts. each, any 4 for 25 cts., 10 for 50 cts.

Ada Spaulding. Lavender, pink and white.

Abraham Lincoln. Rich cream color, extra fine.

Golden Wedding. Finest of all yellows.

Beau Ideal. Bright, deep rosy pink.

Christmas Eve. Magnificent, pure snow white.

Eva Hoyt. Immense double, bright yellow.

Ivory. White flowers, perfectly grand.

Geo. W. Childs. Deep, rich, velvety crimson.

Mrs. John Wanamaker. White and pink blended.

Mrs. C. H. Wheeler. Bright orange, lined deep red.

Mrs. C. E. Coleman. Red and gold, tipped rose.

Maud Dean. Beautiful shell pink.

Hammond's Chrysanthemums.

See
Hammond's
Free Seed
Distribution,
Page 95.
1,000,000
Pkts. Free.

THE BEST NEW FUCHSIAS.

PRICE: 10 cts. each. The 7 for 50 cts. Strong plants.
New Double White Giant. Largest and best white sort.

Black Prince. Finest Fuchsia, free winter bloomer.

Jupiter. Wonderful large flowers, gilt edge sort.

Storm King. Double flowering, weeping, crimson.

Carl Halt. White and red striped, graceful, beautiful.

Champion of the World. Coral red, dark purple.

Spiceosa. Coral red, very large.

Fuchsia.

All Plants on this Page are by Mail, Postpaid, at prices quoted.

A PAGE OF SELECT NORTHERN-GROWN PLANTS.

We send all plants by mail postpaid at prices quoted, and guarantee safe arrival.

HAMMOND'S DOUBLE GERANIUMS.

Price 10c. each. Any 6 for 50c.

White Swan. Finest double white variety, suitable for bedding, flowers profusely.

Emile de Girardin. Lovely pink sort.

Fire Brand. Large, dazzling scarlet.

Harriet Thorpe. Delicate blush, pearl pink.

Crimson Velvet. Richest, darkest, brightest.

Klondike. Deep scarlet, fine winter bloomer.

La Favourite. Double, white, magnificent.

Nutt. Double, crimson, grandest of all.

Gen. Grant. Orange scarlet, fine bedder.

FOUR BEST SINGLE GERANIUMS.

Price 10c. each. Any 4 for 35c.

Dr. Nansen. Grand single white sort.

Christopher Columbus. Profuse, orange color.

Electric Light. Scarlet with large white eye.

Wonder. Dazzling scarlet, trusses of enormous size.

Mrs. E. G. Hill. Salmon pink, monstrous size.

Queen of the West. Orange scarlet, fine.

BEAUTIFUL COLEUS.

Price 5c. each. Any 6 for 28c.

Fire Brand. Dark crimson, shaded.

Fire Crest. Crimson, marked yellow.

Golden Bedder. Deep golden yellow.

Golden Verschafeltic. Best yellow.

Setting Sun. Crimson, golden edge.

Yeddo. Yellow, spotted bright green.

Tam O'Shanter. Crimson, gold and bronze.

Admiral Dewey. Color gorgeous.

HAMMOND'S SUPERB CANNAS.

These always in bloom, the choicest novelties. The set of 6 for 80c.

Madame Crozy. Vermilion, gold border. Each 15c.

Flamingo. Glowing crimson, ever-blooming. Each 15c.

Florence Vaughan. Finest yellow spotted. Each 15c.

Italia. Gigantic, scarlet, yellow border. Each 20c.

Austria. Orchid, yellow with crimson. Each 20c.

Alonso Borevier. The finest dark crimson. 20c.

HELIOTROPES.

Price 8c. each. The 4 for 25c., postpaid.

Albert Delaux. Golden foliage, lavender flower.

The Virgin. Flower of snowy whiteness.

Sapphire. Purple with white center.

Florence Nightingale. Light lavender.

SWEET VIOLETS.

Price 10c. each, 3 for 25c.

New Violet California. Dark blue.

Swanley White. Best white, fragrant.

Hardy Double English Violet. Deep purple.

CHOICE FERNS.

Price 15c. each, any 4 for 50c.

Boston Fern. No fern has given such satisfaction.

Sword Fern. Nephrolepis, Evolutum, multiplies fast, beautiful and graceful.

Pteris Tremula, or Shaking Fern. Fine.

Adiantum Formosum. Maiden's Hair Fern.

Pteris Argyrea. Silver Fern. Showy.

Adiantum Cuneatum. Much used for bouquets.

HAMMOND'S SELECT PALMS.

Latonia Borbonica. Fan Palm.

Kentia Forsteriana. Best for the house.

Areca Lutescens. Elegant decorative sort.

Each, 20c.

OTAHEITE ORANGE. A dwarf Orange 12 to 15 inches high, bearing beautifully colored fruits, also fragrant white Orange blossoms so much in demand for weddings. Price 10c. each, 3 for 25c.

ASPARAGUS SPRENGERI. A fine plant for parlor table or window decoration purposes. Hardy; can be grown in open ground. A grand, good, new thing. Price 10c. each.

HARDY SHRUBS AND CLIMBERS.

Send in shrub orders before April 15th.

Hydrangea Paniculata Grandiflora. Most popular hardy shrub for lawns. From Japan. Flowers pure white, changing to pink. Blooms 3 months in summer. Bushy; height, 3 to 4 feet. Price 15c. each, 3 for 40c.

Hydrangea Otakia. Pink, fine. 15c. each, 3 for 40c.

HAMMOND'S CLEMATIS.

Paniculata. White, dark foliage. Each 15c.

Jackmanni. Purple, most popular. Each 40c.

HONEYSUCKLES.

Scarlet Trumpet, or Red Coral. Favorite.

Each 15c.

Hall's Japan. Yellow and white flowers. Each, 15c.

IVY GERANIUMS.

Price 10c. each. Set of 3 for 25c.

Joan of Arc.

Double, white

as snow, beautiful

novelty.

Peter Crozy.

Scarlet, veining

of maroon.

Dwarf and

compact.

Chas. Turner.

Bright pink,

approaching

scarlet. One

of the handsomest.

PANSY GERANIUMS

or **Lady Wash-**

ington. Crim-

son King, an

elegant Pansy

sort. Each,

20c.

Mrs. Robt.

Standford.

New double

white, large,

and grand.

Each 20.

Hammond's Geraniums.

Mad Thibaut. Double 'pink Pansy sort. Ruffled edges. Each 20c.

SNOWBALLS.

Snowball. Viburnum Opulus. Height 8 feet, snow white, flowers in June. Each 15c.

CHINESE HIBISCUS. We have a very fine variety of these beautiful plants, embracing all colors, double and single. Price 10c. each, 3 for 25, 7 for 50c.

Double Crimson. Immense crimson flowers, 10c.

PANSY PLANTS. See Pansy page for varieties.

SWEET SCENTED JASMINES.

Price 15c. each, 3 for 40c., postpaid.

Maid of Orleans. Elegant bloomer, white.

Confederate Jasmine. A grand climber.

Poetica. Double, cream white flowers.

HARDY LILIES.

Lillium Auratum. Grandest of all. Each 20c.

Harrisii. The Bermuda or Easter Lily. Each 20c.

PLUMBAGOS.

Capensis. Blue, always in bloom. Each 10c.

Capensis Flora Alba. Clear white. Each 10c.

CHINESE MATRIMONY VINE. Hardy everywhere, covers a veranda, purple flowers and scarlet berries from spring until late fall. 10c. each, 3 for 25c.

ABUTILON.

Flowering Maple. 10c. each, any 6 for 50c.

Maiden's Blush. Shell pink. Beautiful.

Yellow Globe. Enormous yellow flowers.

Souy de Bonne. Foliage beautifully variegated.

Eclipse. Flowers deep scarlet, trailing habit.

Auricle. Flowers white, veined maroon.

Driven Snow. Flowers pure white. Immense size.

ACALYPHA SANDERIL, the Comet Plant. Introduced from the Philippine Islands by Admiral Dewey. Scarlet flowers 12 inches long. 25c. each.

AGERATUM.

Great bedding or pot plants. 10c. each, 3 for 25c.

Stella Gurney. Silky blue.

Cope's Pet Dwarf. Blue.

White Cap. White.

BEGONIA REX. Everybody's favorite house plant. 15c. each.

PETUNIA.

10c. each, any 6 for 50c.

Double. Not excelled by any other plant for bedding or pot culture.

Columbia. Pure white.

Sunlight. Silvery pearl.

President McKinley. Fringed lavender.

Santiago. Glowing red. Deeply fringed.

The Oregon. Striped white and crimson, grand.

The Constitution. Delicate mauve. Lovely.

MIXED PANSY PLANTS READY IN APRIL 6 for 15 cts., 12 for 25 cts., 30 for 50 cts., 65 for \$1, postpaid; express not prepaid, 100 for \$1.25.

Roses are the best that grow. This list is a selection of best sorts.

HARDY LA FRANCE ROSES.

Pink, La France, The Old Favorite.
Yellow, " Mad. Pernet Ducher.
Giant, " Mad. Caroline Testout. Each 15 cts.

Climbing, " Peach pink color.
Red, " Duchess of Albany.

MERMET FAMILY OF ROSES. Catherine Mermet, light pink. The Bride or White Mermet, ivory white. Bridesmaid, deep pink Mermet.

FAMOUS SOUPERT ROSES. Best for pot or bedding; ever-blooming. Clotilde Soupert, white, rosy blush in center. Leonie Osterreith, new silver white.

BEST PURE WHITE ROSES. The Queen, pure snow white, tea. Kaiserin Augusta Victoria, best white, each 15 cts.

TULIP ROSES, TEA. Princess Beatrice, copper yellow tea, each 15 cts. Madame de Watteville, cream yellow.

VELVETY CRIMSON ROSES. Meteor, velvety red, crimson, ever-bloomer, each 15 cts. Souvenir of Woolton, equal to Jacqueminot. General Jacqueminot, most popular large red.

HARDY EVER-BLOOMING HERMOSAS. Yellow Hermosa, Coquet de Lyon, yellow tea, each 15 cts. White Hermosa, Marie Lambert, no better white. Pink Hermosa, old favorite, hardy as oak.

POLYANTHA OR FAIRY ROSES. Gloire de Polyantha, color citron rose. Mignonette, clear pink, tinged white.

BEAUTIFUL MOSS ROSES. Glory of Mosses, rich glossy pink, tinged crimson, each 20 cts. Comtesse de Murinais, white tinged flesh color, each 20 cts.

CLIMBING PRAIRIE ROSES. Baltimore Belle, double, blush, carmine, hardy. Greville or Seven Sisters, clusters, white to crimson.

DEEP GOLDEN YELLOW ROSES. Perle des Jardins; you can not do without this tea. Star of Lyon (Etoile de Lyon), magnificent tea.

MALMAISON ROSES. Souvenir de la Malmaison, rich flesh color.

ROSA WICHURIANA. Single White Memorial, or Japan trailing rose, creeps like ivy.

MRS. LOVETT ROSE. A double bright pink, sweet-scented rose of Wichuriana class.

SPECIAL BARGAIN COLLECTIONS OF ROSES.

Our selection of above sorts. Our collections are very fine. Each collection contains some of the 15c and 20c novelties. All by mail, postpaid. Order by number.

No. 15. Hardy Rose Collection, 25 cts. Four hardy, ever-blooming Roses, no two alike, beautiful colors; will bloom first year.

No. 18. Collection comprises Ten Beautiful Ever-Blooming Roses, all colors, splendid varieties; only 50 cts., postpaid.

No. 19. 50c. Collection of Beauties. Comprises four charming Tea Roses, four fine hardy Roses, and two Climbing Roses, all for 50 cts.

No. 20. Only 50 cts. Ten lovely Tea Roses, all different.

No. 21. Collection of your selection 25 cts. Select one each of any three 10c Roses. All are 10 cts. each unless otherwise quoted.

No. 22. Cemetery Collection, 50 cts. Eight lovely pure white Roses, Tea and Ever-blooming; fine for cemeteries, only 50 cts.

No. 23. Special Rose Offer, \$1. Comprises our selection of twenty of the most gorgeous Roses in the above list; no two alike. This col-

We will send strong plants from this list, your selection, for only 10 cts. each; any six, your selection, 50 cts.; thirteen for \$1, except those quoted, 15 cts. or more, straight. Three 15c plants for 40 cts.; three 20c. Roses, 50 cts. We also offer 2-year-old Roses of all sorts at double above prices. Roses are sent by mail, postpaid, when we think you are sure to plant; you thus get the best, strongest plants, sure to grow. Our

NEW JAPANESE RAMBLER ROSES, CLIMBERS. Crimson Rambler, grows 10 to 12 feet in a season, grand climber for buildings and trellises, etc. Pink Rambler, hardy, vigorous, profuse, fragrant. White Rambler, a wonder, clusters perfectly double. Yellow Rambler, stands zero weather, immense clusters.

HARDY HYBRID PERPETUAL ROSES.

Margaret Dixon. White, awarded gold medal in England, each 15 cts.

Mrs. John Laing. Bright shell pink, ever-blooming. Gloire de Lyonaise. The only yellow hybrid perpetual.

Madame Chas. Wood. Flowers extra large, continuous bloomer.

Paul Neyron. Deep shining rose, strong grower.

Caprice. Bright rose, striped rich crimson, each 15 cts.

Dinsmore. Dazzling crimson; stands any winter.

General Washington. Double, shining crimson.

General Jacqueminot. Esteemed as best rich red.

Madame Plantier. Iron-clad, white cemetery rose.

Magna Charta. Bright clear pink, fine.

NEW HARDY ROSES OF SPECIAL MERIT.

Climbing Meteor. Red, brightest, perpetual, each 15 cts.

Marechal Neil. Deep sulphur yellow.

Mrs. Robert Peary, or Climbing Kaiserin Augusta Victoria. First pure white, hardy, ever-blooming, climbing rose; a great novelty, each 20 cts.

Champion of the World. Champi... omer, flowers the year around. Deep rosy pink, each 15 cts.

Golden Gate. Ever-blooming tea, creamy white.

American Beauty. World-famous. Deep, brilliant red, hardy, fragrant, largest size, ever-blooming, each 25 cts.

Mary Washington. Pure white, double, vigorous, ever-blooming, raised by George Washington, each 15 cts.

Beauty of Stapleford. Bright pink tea.

Madame Haste. Lovely, white, tea Rose.

Duchess de Brabant. People's Rose, pink.

President Carnot. Lovely fawn, shaded pearl, each 15 cts.

General Robt. E. Lee. Nasturtium, coppery yellow.

lection on our grounds gives the most varied and beautiful display possible; admired by every one seeing them. You should not fail to get this collection.

POPULAR PLANT COLLECTIONS.

Please order by number. These are our selection. All grand varieties.

No. 24. 50c.—10 choice double and single Geraniums, fine for small garden.

No. 25. 50c.—12 choice Chrysanthemums, large flowering, all differently labeled.

No. 26. 50c.—10 choice Carnation Pinks, large, double, sweet scented.

No. 27. 50c.—10 Fuchsias, double and single, for window decoration.

No. 28. 50c.—12 Coleus. The best and most distinct varieties.

No. 29. 50c.—Window Garden Collection. Comprises 1 Pansy Geranium, 1 grand double Rose, 1 prize Chrysanthemum, 1 double Carnation, 1 choice Coleus, 1 Heliotrope, and 1 Violet. Nine in all. A rare bargain.

You are entitled to FREE SEEDS on All Roses and Plants ordered—except collections; See Page 95.

HAMMOND'S NORTHERN-GROWN PEDIGREE STRAWBERRY PLANTS

Are the hardiest, healthiest, most vigorous Pedigree plants on earth. Unlike other plants offered, we never allow our Strawberry plants to fruit. We pick off all blossoms, thus inducing our plants to make runners. My dear friends, do you know the value of such carefully grown plants? They are worth \$20 a thousand more than the plants offered by Strawberry growers, claiming themselves to be nurserymen. These men allow their plants to fruit, sell all the fruit they will produce, then let these old exhausted plants make runners which they offer the following spring as cheap choice plants at \$1.50 to \$2 a thousand. We would not plant such as a gift, and know you would not if you knew the value of our Pedigree plants, or those that have not fruited. Northern-grown plants, too, are far superior to all others for hardy, healthy growth, and fruiting qualities.

HAMMOND'S EARLIEST STRAWBERRY.

Without exception the earliest Strawberry on earth. A seedling for which we paid \$175 for 6 plants. Have been four years working up a stock of them. This Strawberry has stood the test for four years, ripening 2 weeks before Michel's Early. Very large and beautiful and as productive as Crescent; ripening when the weather is cool, not only a few scattering berries, but rows full every day. Making the entire crop in 2 weeks and about gone when Michel's Early is fairly ready to pick, giving the fruit grower 20 cents per quart, or his own price, for all of them. We have a fine stock of Hammond's Earliest. We hope you will give this fine, early berry a trial. It will not disappoint you, but will furnish you ripe berries before you think it possible to have them. It is bi-sexual, meaning self-pollinizer.

Hammond's Earliest.

PRICES: By mail, postpaid, dozen plants 30 cts., 50 for 75 cts., 100 for \$1.25. By express, not prepaid, 500 for \$3, 1,000 for \$5, 3,000 or more for \$4 per 1,000. When ordering hundreds by express, 25 cts. per hundred may be deducted from the prepaid mail price. Plants are packed and shipped separate later and not with seeds, as they are not always ready. Charges are no more on plants sent alone. Strawberry plants cannot be sent by freight.

Hammond's Everbearing.

HAMMOND'S EVERBEARING.

This is the most remarkable Strawberry in the world. It produces two crops a year. Just think what a novelty are ripe Strawberries in June, and also a good crop again in September from the same vines. If season is favorable the fall crop is much the largest. And at this time of year they will sell readily at 25 to 35 cents a quart in most any market. In large cities, 50 to 75 cents a quart. This variety is such a great cropper it does not produce plants heavily, and being yet a novelty, they are very scarce. The coming money-making berry, bi-sexual. Prices of plants same as Hammond's Earliest.

Hammond's King of Late.

HAMMOND'S KING OF LATE STRAWBER-

RIES. The heaviest cropping, best favored and most profitable general market berry. A splendid shipper and by far the largest late berry now grown. Has yielded at the rate of 12.72 quarts per acre. Season late. King of big berries. We have greatly improved vigor of foliage and increased size of fruit by our method of propagation, and now believe it has no equal as an extremely large berry. Berries deep blood red to center; flavor very much like the wild berry. Foliage large and vigorous. Will yield more quarts to the acre than any medium-sized berries; it is the best extra large berry. It makes comparatively few runners, and should be grown in hedge row or hills to get the largest berries. Bi-sexual. Prices same as Hammond's earliest.

The above three varieties of Strawberries are so far superior to all other sorts, we offer only these distinct leaders, as they should be planted in preference to all others.

We have the best arrangement of any Seed House, for delivering our mail to the Post-office—See Page 1.

THE GREATEST MONEY-MAKING CROP ON EARTH.

GINSENG ROOTS AND SEED.

Ginseng what is it? It is a root grown in the United States and used in immense quantities by the Chinese as a remedy for all ills, and as a "Household Divinity." No Chinese home is complete without a supply.

An acre of Ginseng 4 years old is worth at present market value \$30,000. Think of it! Is it not worth considering? \$3 to \$4 a pound for the dried roots.

Our American Consul in China says \$20,000,000 worth of Ginseng could be marketed there annually. Not one-half is grown at present to supply the demand. Succeeds well anywhere in the United States on good, light, rich garden soil. Two square rods of ground planted with Ginseng for five years will pay the running expenses of a 120-acre farm that length of time. We wish to ask this question: Is there another crop in existence today with better prospects of large profits than the cultivation of Ginseng? An article on which the price has been steadily increasing for 138 years, which over 450,000,000 people use, and for which there is a ready demand at all seasons of the year.

We offer only genuine roots and seeds. Our prices may seem high, but they are indeed very low considering the scarcity and quality we offer. **Prices:** Seed 30 cents per packet. Roots, strong, well grown, 25 cents each, 5 for \$1.00. Five roots will give you a good start. Our book on Ginseng culture, 10 cents.

HAMMOND'S FREE SEED DISTRIBUTION FOR 1904.

The Most Liberal Offer Ever Made by Any American Seedsmen.

Our seeds were sent to 67,340 different postoffices last year; yet we will not be content until they are grown in every town. *Northern-Grown Seeds are the best* for every section of the United States. With our long experience, experienced and industrious growers, new lands, improved machinery, and the *Best Seed Farm on Earth*, we can now produce Seeds so cheap that we can not and will not be undersold. If you are offered seeds cheaper than you think are as good as ours, write us and get lower prices and the *best new Seeds grown*. Instead of issuing a mammoth Catalogue at great expense for printing and mailing, which the customer must pay for, we issue this neat Catalogue, which includes everything worth growing, only the best of everything. No Sacaline and other worthless novelties in this book. We are thus able to make the following liberal offers for the benefit of our customers:

To Introduce Our Superior Northern-Grown New Land Seed Potatoes, Farm, Garden and Flower Seeds Everywhere, We Will Give Away, Free, 1,000,000 Packets of Vegetable and Flower Seeds.

Our plan is as follows: Order Seed Potatoes, Farm, Garden, or Flower Seeds, Bulbs, Plants or Drills, except collections and Grass Seeds, from this Catalogue to the amount of \$1, at Catalogue prices and you may select **FREE, extra Vegetable and Flower Seeds in packets (except collections) to the amount of 25 cents.** For every Dollar you send us (from \$1 to \$50) for Seeds at Catalogue prices, you may select, **FREE, extra Vegetable or Flower Seeds in packets (except packets offered in collections) to the amount of 25 cents.** On each Dollar's worth of packets (except collections) and ounces purchased, you may select 50 cents worth of packets extra.

The free Seeds will be sent with your order by mail, postpaid, with other Seeds ordered by mail, and by express or freight, if express or freight order. We cannot afford to pay postage on free Seeds given with express or freight orders, so we send with balance of your order. No free seeds with Grass or Clover Seeds or collections. Owing to our greatly reduced prices on all kinds of Seeds we are giving 25 cents on each dollar instead of 50 cents as formerly. You are benefited, as we make the reduction larger on prices of Seeds; many customers wrote us they preferred lower prices and not so many premium packets, hence the change. We still give 50 cents worth of packets free (your selection) with each dollar purchased of packets and ounces. A 50 cent order entitles you to 25 cents extra in packets. As we have doubled the size of our packets you get a better bargain than ever before.

ACME SEED DRILL.

A GARDEN SEED DRILL that will distribute Beet, Cabbage, Carrot, Celery, Lettuce, Onion, Radish, Turnip, and all such seeds with perfect regularity. It is utterly impossible for it to sow anything but accurately, doing the work as thoroughly as the costly machines, and will cover ten times the ground that can possibly be covered by hand. It is simple in construction, so easily understood that a child can be instantly taught to use it; so simply constructed that it is impossible for it to get out of order.

Just the thing for those whose gardens are too small for them to use a Planet Jr., or other Drills that cost from \$5 to \$10 each.

By using the **ACME GARDEN SEED DRILL** you secure a better stand, get healthier and stronger plants, don't waste any seeds, save time, and the work is easier.

Price 75 cts. each, by express at purchaser's expense, or we will deliver them to any express office in the United States, all charges prepaid, for \$1 each.

See our Special Premium Offer—POTATOES FREE—Page 57.

HAMMOND'S WONDERFUL COLLECTIONS.

A BARGAIN PAGE AT ONE-THIRD ACTUAL COST TO INTRODUCE.

Our old customers know the high quality of Hammond's Seeds. But to induce thousands of others to give them a trial, we put up each year in collections in regular full-size packets as offered in catalogue, a selection of our very best varieties. No one can help but purchase some of these rare bargains. It matters not with whom you are now dealing, we guarantee to give you *more and better seeds* for your money than you ever received before from anyone. These collections are put up before the busy season; we cannot permit any changes. Prices are net; they cannot be selected as free seeds. Order by number. All are sent postpaid. We offer \$100 reward to anyone who can name an American seedsman who gives as much value in his collections for the money. Anyone selling \$5 worth of these collections can have \$1 worth of collections free. Also send names and addresses of the purchasers, so we can enter their names on our books.

No. 1. 10-Cent Flower Seed Collection. A bargain collection of 10 choice annuals; fresh seeds, sure to grow and bloom this season. One packet each, Pansy (40 colors and markings), Phlox (20 colors), Verbena (6 colors), Pinks (10 colors), Petunia (10 colors), Asters (12 colors), Balsam (8 colors), Sweet Peas (20 colors), Mignonette (sweet), and Sweet Alyssum. *We guarantee this collection will please you.*

No. 2. Hammond's Gem Collection Flower Seeds, 25 cents. Comprises 12 packets, most popular of the day. Our choicest novelties.

No. 3. Hammond's Star Vegetable Collection, 10 cents. Ten packets choicest vegetable seeds. Radish, Lettuce, Onion, Parsnip, Tomato, Cabbage, etc. Ten packets in all, for a fine garden.

No. 4. Blue Ribbon Collection, 25 cents. Twenty packets best selection of vegetable seed, all different kinds, no two alike. Don't fail to try this, the greatest of bargains, only 25 cents.

No. 5. Banner Flower Collection, 25 cents. Twenty-five packets flower seeds, comprising the most select varieties in our entire list. Truly a gem. Every lady should have a flower garden from this seed. No two alike.

No. 6. Sweet Pea Collection, 25 cents. Fifteen packets, each a named sort, including white and pink Cupid. No two packets alike. Many other seedsmen would ask you 10 cents for a packet each of the two Cupids. This offer has never been duplicated, and we expect to sell thousands of this collection.

No. 7. Fifty-Cent Bargain Collection of Flower Seeds. Fifty packets, no two alike, comprising the cream of our flower seed list. A most popular garden can be grown that would surprise the natives.

No. 8. Hammond's Century Flower Seed Collection, \$1. One hundred packets, one of each, of every good kind of flowers in our entire list. No other seedsman could afford to make such a run as we are making to gain new business. But we have the quality, and our customers always come again, otherwise we could not afford it.

No. 9. Pansy Collection, 10 cents. Five packets. Hammond's choicest varieties of Pansies, only 10 cents.

No. 10. Collection Summer Flowering Bulbs, 25 cents. For only 25 cents we will send to any address, postpaid, 20 choice summer flowering bulbs. They will all grow and bloom freely this season, and give a great amount of satisfaction. This collection will not be made up of just one kind of bulbs, but comprises many different varieties of our selection.

No. 11. Tube Rose Bulb Collection, 25 cents. Twelve Tube Rose bulbs, fragrant, flowering, beautiful selection of colors.

No. 12. Gladiolus Bulb Collection, 25 cents. Twelve fine mixed Gladiolus bulbs; choice assortment.

No. 13. Grand Bulb Collection, 50 cents. Includes an elegant mixture of Gladiolus, Tube Roses, Gloxinia, Begonia, and Cinnamon Vine, etc.

No. 14. Pansy Plant Collection, 25 cents. Fifteen hardy plants, mixed colors, of largest flowering sorts. Will bloom in a few days after being received.

No. 15. Collection of Hardy Roses, 25 cents. Four hardy, ever blooming roses, no two alike, beautiful colors. Will bloom first year.

For other Rose collections see Rose page.

For plant collections see plant pages.

No. 16. A Complete Garden for \$1. Comprises 50 regular-sized packets of our choicest novelties in Northern-grown vegetable seeds, including plenty of our regular 10-cent packets of Peas, Beans, and Sweet Corn, for a very large garden. At catalogue prices would amount to \$2.95. Only \$1.

No. 17. Combination Collection of Seeds and Potatoes. Many of our customers would also like a few Potatoes. For \$1.25 prepaid, we will send collection No. 16 and 1 pound each of any two varieties of Potatoes, your selection, except Sensation. By express or freight, your expense, this collection, for 95 cents. A grand offer.

See Seed Potato-eye collections, Page 28.

You can make money no easier than by taking advantage of these liberal offers,

HAMMOND'S WONDERFUL COLLECTIONS OF SPECIAL MERIT. One of Each for 25 cts.

WONDERFUL NOVELTY COLLECTION.

Five of the Most Popular Flowers, Eight Sterling Vegetables and Thirteen Packets in All for 20 Cts.

This Wonderful Collection (see illustration, painted from nature, on back cover page) comprises 13 regular, full-sized packets, one of each of our choicest novelties in Northern-grown Vegetables and Flower Seeds. This offer has never been equaled, and we expect to sell thousands of this collection; don't fail to try it—the greatest of all bargains.

CABBAGE, Hammond's Get There Eli, Pkt. 10 cts.
LETTUCE, Hammond's Earliest Forcing, Pkt. 05 cts.
TOMATO, Hammond's Mammoth, Pkt. 10 cts.
MUSKMELON, Hammond's Mammoth Giant, Pkt. 10 cts.
BEEF, Hammond's Crimson Globe, Pkt. 05 cts.
CARROT, Hammond's Early Favorite, Pkt. 05 cts.
CUCUMBER, Hammond's Earliest Klondike, Pkt. 05 cts.
RADISH, Hammond's Earliest Deep Scarlet, Pkt. 05 cts.

ASTER, Hammond's Premium Mixed, Pkt. 05 cts.
NASTURTIUM, Hammond's Tall Mixed, Pkt. 05 cts.
MORNING GLORIES, Hammond's Japanese, Pkt. 05 cts.
PANSIES, Hammond's Premium Mixed, Pkt. 05 cts.
SWEET PEAS, Hammond's Blossom Mixed, Pkt. 05 cts.
Total 80 cts.

At regular catalogue price the above 13 Wonders amount to 80 cts., but to induce everyone receiving this Catalogue to give Hammond's Seeds a trial we offer above collection for 20 cts., by mail postpaid. This price is below cost of seed for us—is intended only to gain new customers; however, if any of our old customers order the collection we will not refuse to send it. See inside of catalogue for full description of each variety.

OUR SPECIAL COLLECTION.

One Pkt. of Each, by Mail 10 cts.

We make a specialty of Asters, Pansies, Nasturtiums and Sweet Peas. They are the peoples' flowers, and no flower garden is complete without these most popular sorts. At regular catalogue price the following specialties amount to 25 cts., but to induce every lover of flowers to enjoy them with us, we offer the following for 10 cts.

ASTERS, Hammond's Choice Mixed, Pkt. 5 cts.
NASTURTIUMS, Hammond's Dwarf Mixed, Pkt. 5 cts.
PANSIES, Hammond's Fine Mixed, Pkt. 5 cts.
SWEET PEAS, Hammond's Best Mixed, Pkt. 5 cts.

Hammond's Glorious Mixture of the most popular flowers. All of easy culture and suited for those who wish a few seeds of the leading sorts. See cat. Pkt. 5 cts.

Quantity of Seed Requisite to Produce a Given Number of Plants and Sow an Acre.

	Quantity per Acre.
Barley	2½ bu.
Beans, dwarf, 1 pt. to 100 feet of drill.	1 bu.
Beans, pole, 1 pt. to 100 hills	½ bu.
Beet, garden, 1 oz. to 100 feet of drill.	7 lbs.
Beet, Mangel, 1 oz. to 100 feet of drill.	5 lbs.
Buckwheat	½ bu.
Cabbage, 1 oz. to 5,000 plants	2 oz.
Carrot, ¼ oz. to 100 feet of drill.	2½ lbs.
Celery, 1 oz. to 15,000 plants	2 oz.
Clover, large Red and Medium	8 to 12 lbs.
Corn, sweet, ¼ pt. to 100 hills	6 qts.
Cucumber, 1 oz. to 100 hills	1 to 3 lbs.
Flax, broadcast	¾ bu.
Grass, Hungarian and Millet	¾ bu.

	Quantity per Acre.
Grass, Timothy	¾ bu.
Melon, Musk, 1 oz. to 100 hills	1 to 3 lbs.
Melon, Water, 4 oz. to 100 hills	1½ to 4 lbs.
Onion Seed, ¼ oz. to 100 ft. of drill.	4 to 5 lbs.
Onion Seed for sets	40 to 80 lbs.
Peas, garden, 1 pt. to 100 ft. of drill. 1	to 3 bu.
Peas, field	2 bu.
Potatoes	7 to 10 bu.
Pumpkin, ¼ qt. to 100 hills	3 to 4 lbs.
Radish, ½ oz. to 100 feet of drill	10 to 12 lbs.
Rye	1½ bu.
Spinach, ¼ oz. to 100 feet of drill.	8 lbs.
Turnip, 1 oz. to 250 feet of drill.	1 to 3 lbs.
Vetches	2 lbs.

For want of space we are compelled to leave out of this Catalogue many testimonials, which we have received without any solicitation from our customers, bearing on the good quality of our seeds, the satisfactory way in which we filled their orders, and the happy results obtained from ordering from us. If any reader of this Catalogue would like to look us up before sending in his order, we will take pleasure in sending, by mail, a few of these unsolicited testimonials, on request. We wish you one and all a prosperous season.

HARRY N. HAMMOND SEED CO. (Limited),
BAY CITY, MICHIGAN.

Do you know of any good reason why Hammond should not be your Seedsman?

For 20¢
EIGHT WONDERFUL VEGETABLE
AND FIVE FLOWER
NOVELTIES.

1 PKT. TOMATO, HAMMOND'S MAMMOTH
1 MUSKMELON, MAMMOTH GIANT
1 BEET, CRIMSON GLOBE
1 CABBAGE, GETHSEME ELL
1 LETTUCE, EARLIEST FAVORITE
1 CARROT, EARLY FAVORITE
1 CUCUMBER, EARLIEST KIDNEY
1 RADISH, EARLIEST JEEP SCARLET

1 PKT. BLOSSOM SWEET PEAS
1 NASTURTIUM, TALL MIXED
1 JAPANESE MORNING GLORY
1 PANSY, PREMIUM MIXED
1 ASTER, PREMIUM MIXED

ADDRESS ALL SEED ORDERS
THIS YEAR TO
**HARRY N. HAMMOND
SEED CO., Ltd.
BAY CITY, MICH.**

CATALOGUE VALUE 80¢^{TS}, ALL FOR 20¢^{TS} POSTPAID. SEE INSIDE COVER.