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This Is Our Fifty-First Year In Business

A Few Facts About the Development of Isbell Seed Company

There is something inspiring in rounding out a half century of progress in any chosen field. Fifty-one years of conscientious effort toward improvement can be looked upon with pardonable pride. From a small beginning by Sidney M. Isbell in 1878 in a little store on Pearl Street has developed one of the leading seed establishments in the world. Isbell’s Bell Brand Seeds are noted for their dependability, hardiness, productiveness and trueness to type wherever seeds are planted.

We have just completed another fine, large, new warehouse of the most modern fireproof construction which increases our capacity by 25 per cent. In this building we have installed the best up-to-date equipment that money can buy, for the handling, cleaning, grading and drying of seeds.

Some of the seed cleaners and dryers were made to our special order from our own design. With this increased capacity, we can now load or unload eight cars of seeds at one time. Our excellent facilities enable us to give you still better quality in seeds and quicker service at lower prices.

Dependability

Our business has been built up by supplying dependable seeds. Our aim from the start has been to produce seeds of the highest quality. This has required a constant and thorough effort to improve our seed crops through the careful selection of our planting stocks. We grow all kinds of seeds which can be successfully produced in this state.

The equipment for handling, cleaning, testing, and storing is the best that can be built or bought. We now handle the product of more than 10,000 acres annually. Growing seeds on such an extensive scale gives us an unusual opportunity for selection and improvement and for knowing the best types.

To our many customers who have patronized us so generously during these years, our success is largely due. Our best advertisement is the testimony of a satisfied purchaser of Bell Brand Seeds, and our most valuable asset is the good will of our customers. Today the name Isbell is recognized in every part of the country as synonymous with the highest quality seeds. We are planning and working that each coming year, as during the past fifty-one years, it can truly be said of Isbell’s Seeds—

“As They Grow, Their Fame Grows”

We take this occasion to thank our many friends for their patronage, and we hope our pleasant relations will continue. We look forward to the pleasure of serving you again this year.

Mr. S. M. Isbell passed away in December, 1928, at the ripe age of 84 years.
DIRECTIONS FOR ORDERING

USE OUR ORDER SHEET.—It will be of great help to us if you fill in your order correctly and quickly. If you desire to write us, use a separate sheet of paper. Be sure to give full name and address on all orders and letters.

KEEP A COPY OF YOUR ORDER.—Many customers complain of not having received goods which were not ordered at all. If goods ordered do not arrive in due time, advise us and send a copy of your order.

HOW TO SEND MONEY.—Remittances can be sent safely by Post Office Order, Bank Draft, Express Money Order, Check, or by Registered Letter. We will accept clean stamps for sums less than one dollar. C. O. D. shipments will be made if one-third of amount is remitted with order.

Never send coins, as they often wear through the envelope and are lost. If you send bills, register your letter.

INSURANCE FREE.—All orders amounting to $10.00 and over we will insure without extra charge. The regular postage must be paid by purchaser except where prepaid price is quoted in catalog.

Seeds by Parcel Post

We advise sending seeds by mail as the rates are reasonable and the service good. Packages weighing up to 70 pounds can be sent into the first three zones, and 50 pounds may be sent anywhere in the United States.

In remitting to cover postage, remember that any fraction over a pound will require postage for an extra pound. Also figure one pound extra for packing on seeds up to 10 pounds, and two pounds extra for packing for over 10 pounds of seeds. We pay transportation charges on all items listed as "postpaid" or "prepaid."

THE RATES FOR POSTAGE ARE AS FOLLOWS:

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<thead>
<tr>
<th>Zone</th>
<th>Postage for 1st lb.</th>
<th>Postage for each additional lb.</th>
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<tbody>
<tr>
<td>1st zone</td>
<td>7c</td>
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<td>2nd zone</td>
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<td>8th zone</td>
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By the use of a Special Handling Stamp in addition to the regular postage, a package will be handled as first-class mail. This only applies to handling between post offices. To provide for immediate delivery to the house address a package should be sent Special Delivery. The use of both the Special Handling and Special Delivery Service secures the quickest service available.

Rates for Special Handling and Special Delivery Service

For Parcel Post Packages:

<table>
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<th>Weight</th>
<th>Special Handling</th>
<th>Special Delivery</th>
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<tr>
<td>Two pounds and under</td>
<td>$0.10</td>
<td>$0.15</td>
</tr>
<tr>
<td>Over two pounds but not over ten pounds</td>
<td>15</td>
<td>20</td>
</tr>
<tr>
<td>Over ten pounds</td>
<td>.20</td>
<td>.25</td>
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Prompt and Courteous Service

We give 24-hour service on more than 90% of our orders. That is, 9 out of every 10 orders leave our establishment within 24 hours after being received.

We want our customers to be satisfied and we will gladly and cheerfully rectify any error which may occur, especially in rush seasons. We will also be pleased to furnish our customers with information regarding the care or culture of their crops.

Our best advertisement is and always has been our pleased and satisfied customers who recommend our seeds to their friends.

Notice—A Fine Surprise for Early Orders

We want your orders early because we can give you better service before the Spring rush begins. We have some agreeable surprises in store for our customers who order before March 15, 1930. These will vary according to the size of the order but we assure you that with every order of two dollars or more received here before March 15th you will get a present well worth having. No extensions in time can be allowed but we will hold your order for shipment later if you wish. Your remittance for the full amount must accompany your order but c. o. d. shipments will be permitted.

Isbell Seed Company, Jackson, Michigan
ISBELL’S SPECIALTIES

Make Gardening a Real Pleasure

Our specialties offered here are varieties that for the most part are of our own introduction, and they are the real leaders in their respective classes. Include a few new kinds in your order also. The novelties are new varieties and sometimes represent an entirely new class of vegetables. A great deal of the pleasure of gardening lies in discovering something new, and in being pleasantly surprised. These new sorts will help you win prizes at exhibitions, and will certainly excite the wonder of your friends. Novelties pay their way in the satisfaction they give.

Beans—Isbell’s Early Wonder Wax

Best for Market and Home Garden

Wonder Wax belongs to the flat podded class and grows a strong plant, 15 inches high and two feet across. It is well loaded with pods, five to seven inches long; flat, plump, handsome and meaty, of a clear, waxy yellow color. As to quality the pods are tender, brittle and of fine texture. We claim this is the earliest wax-podded Bean. Practically rust-proof; a bountiful yielder, in bearing for a long season, it is an ideal Bean for the home and market gardener. Ready to pick in 35 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., $1.00; 10 lbs., $5.00; 25 lbs., $6.75.

Beans—Unrivaled Wax

VERY PRODUCTIVE EARLY MARKET SORT

This Bean is becoming more popular every year as a heavy yielding market variety. Plants of medium size, robust and very resistant to disease, loaded down with pods 5 to 5½ inches long, semi-round, but quite fleshy and tender with small seeds. The color of the pods is a rich yellow. Immensely productive, of attractive appearance and practically stringless. For market and for home-garden it can be highly recommended. Pkt., 10c; lb., 45c, prepaid. Not prepaid, 3 lbs., $1.00; 10 lbs., $5.00; 25 lbs., $6.75.

Beans—Giant Stringless Green Pod

Early, Hardy and of Highest Quality. For Market and Home Garden.

The plants are of strong growth, very productive; pods five inches long, light green, slightly curved, very meaty, being broadly rounded, saddle-backed, and absolutely stringless. For the home garden it is an excellent string Bean; splendid for canning. Ready for picking in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $5.00; 25 lbs., $6.75.

Beans—Full Measure

Productive—Early—Stringless—High Quality

In great demand in the eastern states. Fine stringless medium green pod of high quality. The pods are straight, 8 inches long, very fleshy, almost round, crease-back, and are tender. It is a prolific sort, the heavy pods producing throughout a long season. We consider this one of the very best stringless green pod bush Beans for early and main crop planting. On account of the superior quality, it is especially recommended for the home garden. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., $1.20; 10 lbs., $5.00; 25 lbs., $7.50.

Carrot—New Coreless

Earliness and Quality—For Market and Home Use

An early variety of superior flavor and without core, highly recommended for market and home use. It is a half-long, cylindrical, smooth-skinned variety, with a very small tap-root and small, fine top. The shape and size are extremely uniform, averaging 6 to 7 inches in length and 1½ inches in diameter, clean-skinned, smooth and easily pulled. The color is a rich red-orange, and its flavor is of the finest. You will enjoy the superior quality of these carrots on your home table. Pkt., 15c; oz., 35c; ½ lb., 50c; lb., $1.75, prepaid.

Carrot—Isbell’s Super Chantenay

Early—Coreless—Tender—Sweet

For the market gardener who caters to the fancy trade, and for all who want the latest and best in Carrots. This super strain of Chantenay produces very smooth roots of even shape and size, free from eyes and side roots. The color is a rich orange and the sugar content very high. In quality and tenderness nothing more could be desired. Short tops, not brittle, but strong enough to bunch easily. The carrots are 5½ to 6 inches long, evenly stump rooted, with very small tail roots; very uniform in appearance and size and a little earlier than the regular stock of Chantenay. Pkt., 15c; oz., 25c; ½ lb., 50c; lb., $3.25, prepaid.
VARIED DES OF MERIT

Beet—Early Wonder

A Very Fine Market and Table Beet.

This is an early Beet with a very small tap-root, also small top, and is of exceptionally fine dark red color. The Beets are slightly flattened and mature very evenly so that on any given day, the entire field of Beets is ready at once. The Beets can be pulled from the ground with ease and they will store well in the fall. Pkt., 10c; oz., 30c; lb., $1.35, prepaid. 5 lbs., $6.35, not prepaid.

Beet—Isbell's Super Detroit Dark Red

Rich Color—Superior Quality—Green Tops

It is truly a super strain of the well known and popular Detroit Dark Red. The roots are very smooth and even in size, the flesh being of uniform deep blood-red color, decidedly fine grained, crisp and sweet. Our grower has eliminated the green tinged tops and one sees now in a large field of Beets only the uniform bright green foliage which makes them more valuable for cooking as beet-greens. We recommend it to the large market grower as well as to the home gardener on account of fine quality, even size and good color. For canning especially you will find this Beet to be all that could be desired. Pkt., 15c; oz., 35c; lb., 60c; lb., $1.95, prepaid.

Celery

Golden Plume

Also Called New Wonderful

This new variety of Celery is rightly named "Wonderful." It is a distinct, new and valuable early Celery, grown extensively in many of the Celery sections. The plants are semi-dwarf and very vigorous, growing to an unusually large size. It has a very full heart of beautiful yellow color and bleaches very quickly. The quality is the finest and stands way ahead of any and all of the early easy bleaching types. It is shown to make it very free from blight and other Celery diseases. Is not as good a keeper as the Winter sorts, hence should be marketed early. Pkt., 30c; % lb., $2.50; 25 lbs., $5.25, not prepaid.

Sweet Corn—Golden Sunshine

The New Early Yellow, Large-Eared Corn.

This new type of Golden Corn was developed by Prof. Yeager of the North Dakota Experimental Station. The ears are larger than the Golden Bantam and it matures earlier. The quality is excellent, sugary and tender. "Golden Sunshine produces ears 6 to 8 inches in length, yellow in color, with 12 rows of kernels. It reaches roasting ear stage 6 to 10 days earlier than Golden Bantam and does not pass the usable stage so soon. In quality it is almost equal to Golden Bantam. The stalks grow 5 feet tall, and bear the ears 1 foot from the ground. As an extra early variety it is highly recommended. The earliest corn always brings the highest prices on all markets. Pkt., 10c; lb., $1.35. Prepaid. 3 lbs., 75c; 10 lbs., $3.35; 35 lbs., $4.75, not prepaid.

Sweet Corn—Early Golden Bantam

The Quality Sweet Corn.

A dwarf-growing early variety, 3 to 4 feet high. Usually bearing two or more ears from five to six inches long to a stalk. When ready for the table the kernels are a cream-yellow, so delicately sweet, tender and milky that many people claim that "it is the sweetest Corn on earth." Golden Bantam is suited for extra early and later plantings up to July 15th. It is the most popular early Sweet Corn and planted in nearly every garden. Our Michigan grown seed of Golden Bantam assures the market gardener of an early crop to be sold at high prices. Ready to use in 70 days. Pkt., 10c; lb., $1.35. Prepaid. 3 lbs., $2.35; 25 lbs., $4.75, not prepaid.

"Again sending you my order for seeds. Wish to say that I find Isbell's Seeds as near perfection as one will find anywhere."—A. W. HENRY, Clearfield, Pa.
CHOICE VARIETIES

Cabbage—Isbell’s Lightning Express

The Earliest Hard Heading Cabbage in Cultivation.

Combines earliness with solidity, good size, delicious flavor, tenderness and productiveness. We have no hesitancy in making the bold claim that it is the Earliest Cabbage in Cultivation. It has produced fine marketable heads in 75 days from the sowing of the seed. A valuable feature is its compactness of growth. Very hardy, permitting earliest planting. We can recommend Isbell’s Lightning Express Cabbage to the market gardener, trucker and private planter. Pkt., 15c; oz., 50c; ¼ lb., $1.35; lb., $4.00, prepaid.

Cabbage—New Golden Acre

The Earliest Round Head Cabbage Yet Introduced.

It matures hard, round heads nine inches in diameter, 59 days from time of sowing seed. It is uniform in size and growth, compact in habit, with few outer leaves, permitting close planting. The heads are firm and solid and fully equal to any of the late sorts in this respect. On account of its hardiness, it will stand in the field for a month or more without bursting and can be shipped long distances and arrive in good condition. Owing to its earliness and uniformity, this new Cabbage will, we are sure, prove by far the most profitable variety to raise for the early market. Pkt., 20c; ½ oz., 40c; oz., 65c; ¼ lb., $2.00; lb., $7.50, prepaid.

Danish “Ballhead”

Also Known as Holland, Dutch Winter and Tall Stem Ballhead.

ISBELL’S GENUINE DENMARK GROWN TALL STEM DANISH BALLHEAD CABBAGE is without a superior as a heavy, solid, long-keeping variety. It is the best shipping Cabbage in cultivation. It has very few outer leaves, which admits of close planting. It is medium in size, very fine grain, tender and crisp, with but little waste.

Danish “Roundhead”

THE SHORT-STEMMED TYPE OF THE FAMOUS DANISH “BALLHEAD.” Although of very robust growth, it has rather less leaves than the original strain of Danish Ballhead, and many growers consider it better able to resist blight. The heads are fully as large and of equally good quality, maturing a few days earlier. Heads are beautiful white when trimmed and keep well when stored.

THE ORIGINAL DANISH BALLHEAD CABBAGE has become very popular with market growers on account of the extreme solidity and great weight of the heads as well as for its superior keeping qualities. However, there has always been more or less objection to the rather long stem of this variety. For this reason a shorter stem type has been selected and named DANISH ROUNDHEAD. Ready for market in 115 days. Danish Grown Seed: Pkt., 10c; oz., 35c; ¼ lb., $1.20; lb., $4.50, prepaid.

Isbell’s Jackson Winter

The King of all Cabbage for Winter Keeping.

This splendid variety was brought into this country from the Fatherland by a good old German gardener, who had no name for it. Our market gardeners have grown it for many years with great success. The head is of good size, very hard and heavy, and has remarkable keeping qualities. It is very profitable for late Spring sales after other sorts are gone. Will stand transplanting and long and continued dry weather better than any other sort we know of. Ready for market in 120 to 125 days. Pkt., 10c; oz., 30c; ¼ lb., $1.00; lb., $3.50, prepaid.

For Hotbed Sash see page 105.

Danish Ballhead Cabbage.
Isbell's Super Snowball Cauliflower

A New and Superior Type

This new strain of Snowball is earlier, hardier and more vigorous than any of the old types. It is strongly resistant to adverse weather conditions, as well as diseases, and it yields a higher grade product. The plants start to head nearly all at the same time throughout the field. The heads are perfectly protected by the long leaves until it reaches a size of five inches in diameter, when it should be tied up, then they will attain marketable size in a few days time. The head will finally attain a size of ten inches across.

The crop matures with great uniformity and the heads are of snowy whiteness, exceptionally high, very solid, and heavy. The foliage is of a typically dark green color, the leaves are large, somewhat crumpled and fold well over the heads. For market gardeners it is without doubt the most profitable strain to use for early market as well as for fall or main crop. We recommend it very highly to all growers of Cauliflower as the very finest stock obtainable at any price. Best quality Danish grown seed, Pkt., 35c; 1/4 oz., $1.00; 1/2 oz., $1.75; oz., $3.00; 1/4 lb., $10.00; lb., $38.00.

New Chinese Cabbage

A Wonderful New Salad Plant.

All who like to try new things in the vegetable kingdom will find Chinese Cabbage a real pleasure. Delicious in taste—valued highly by epicures. Chinese Cabbage resembles Celery, and yet is like Cos Lettuce. Firm, crisp heads, easily blanched. As palatable as lettuce, keeps better and can be grown at half the cost. Boiled like cabbage it is of equal flavor and many people who do not like ordinary cabbage enjoy this Chinese Cabbage. Exceedingly cooked as greens or as a salad. Full cultural directions on every packet. Not hardy to frost, but does best in cool weather. Produces a large crop of fine poultry food quickly and at low cost. Pkt., 10c; oz., 35c; 1/4 lb., $1.00; lb., $3.50, prepaid.

Cucumber—Isbell's Special Forcing

Also Known as Windemoor Wonder.

We consider this to be the ideal cucumber where an extra long slicing Cucumber is desired, either for growing in the greenhouse or for field culture. The cukes are 12 to 16 inches long, thinner than Davis Perfect and very uniform in shape and size, with decidedly few seeds. This makes the Cucumbers very firm and of excellent keeping quality. "Special Forcing" is real dark green, and will hold this color until ripe. All growers that cater to a fancy trade want this variety, as it is a money maker for them, producing cukes of just the right size, shape and color, not only in the greenhouse, but also under ordinary culture in the field. A very shy seeder, hence price will always be comparatively high. We offer Michigan grown seed from our own fields. Pkt., 20c; oz., 25c; 1/4 lb., $1.00; lb., $3.50, prepaid.

Isbell's Super Snowball Cauliflower.

Isbell's Hybrid White Spine

A Money Maker for the Market Grower.

Isbell's Hybrid White Spine is the result of a cross between an English forcing variety and our American sort, Evergreen White Spine, combining the fine appearance and shape of the English sort with the hardiness and yielding qualities of the White Spine. The cukes are much darker in color than other White Spine varieties, holding this color remarkably well and also being of longer shape. Isbell's Hybrid White Spine is the ideal market Cucumber, producing freely cucumbers of splendid color and shape. Southern growers, who put in Cucumbers on an extensive scale for shipping to northern markets will find this to be just the variety they have been looking for; it will prove to be a real money maker for them, as well as for growers anywhere who cater to the better class trade. Pkt., 15c; oz., 25c; 1/4 lb., 65c; lb., $2.00, prepaid.

Chinese Cabbage.

Italian Green Sprouting

This very useful variety which was recently introduced from Europe is rapidly becoming popular in the United States. The plants produce a large head, resembling cauliflower, at center of plant in about ninety days from date of planting. After the central head is removed the plant produces many branches, each bearing smaller terminal and lateral heads. The plant will continue to produce for a period of eight to ten weeks. The quality is fully equal to cauliflower and by some is considered superior. Served in the same way as asparagus they form a very tasty and nourishing dish. It is adapted to growing in Spring, Summer or Fall. Pkt., 15c; oz., 15c; 1/4 lb., $3.75.

Cucumber—Isbell's Hybrid White Spine.

Broccoli

Italian Green Sprouting

This very useful variety which was recently introduced from Europe is rapidly becoming popular in the United States. The plants produce a large head, resembling cauliflower, at center of plant in about ninety days from date of planting. After the central head is removed the plant produces many branches, each bearing smaller terminal and lateral heads. The plant will continue to produce for a period of eight to ten weeks. The quality is fully equal to cauliflower and by some is considered superior. Served in the same way as asparagus they form a very tasty and nourishing dish. It is adapted to growing in Spring, Summer or Fall. Pkt., 15c; oz., 15c; 1/4 lb., $3.75.

Isbell's Special Forcing Cucumber.
SUPERIOR QUALITY

Lettuce—Isbell’s Verifirst

The Earliest and Best Leaf Lettuce

A curled leaf variety suitable for forcing and outdoor culture, very early, withstanding frost to a remarkable degree.

This new Lettuce is so good that we have so far been unable to find any other Lettuce that can in any way approach it. It is also more tender and sweeter and has a more delicious, nutty, creamy flavor than any other Lettuce. The leaves are heavily fringed, much crumpled and blistered, of light green color, always without a brownish tinge. We recommend it for home garden and to all growers who cater to a “fancy trade.” We sell the seed of this variety to our market gardeners trade in hundred pound lots. Ready for market in 38 days. Pkt., 10c; oz., 25c; ½ lb., 70c; lb., $2.55, prepaid.

Isbell’s May King

The Best Early Head Lettuce

It is astonishing how quickly this new Lettuce has made its way into popular favor. It is found in the gardens of nearly every up-to-date grower. It grows very quickly. The habit of growth is very compact; in fact, the plant is about all head. Outer leaves light green, showing a tinge of reddish brown, inner leaves bright yellow and of fine, rich, buttery flavor. Heads weigh from 12 to 16 ounces, and are so solid that they carry to market in perfect condition. Recommended for the North and South. Ready for market in 50 to 55 days. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., $1.75, prepaid.

New Muskmelon—Sugar Rock

OR HONEY ROCK

See Color Plate on Front Cover.

A new type melon which will create as great a sensation as our celebrated Lake Champlain.

Sugar Rock was first brought to our attention by Geo. F. Trine & Son, noted melon growers of Southern Michigan. We find this melon to be identical with Richardson’s Honey Rock. In some localities it is known under the name of Honey Sweet and Million Dollar Melon.

Sugar Rock is well known as the most profitable market melon in the melon growing districts of Michigan, Ohio and Indiana. It is of superior flavor, a great shipper and commands the highest prices always. One of our Jackson gardeners sold 81,000 worth of Sugar Rock Melons from four acres. These were sold wholesale at $2.50 per bushel.

Sugar Rock has four characteristics, which are outstanding. These are: first, quality—second, productiveness—third, ability to stand shipping and handling—fourth, striking appearance. This Melon has deep orange flesh with a flavor different from other sorts, which can only be appreciated by tasting. It has won its way so far, mostly on account of its wonderful sweetness.

Sugar Rock is one of the most prolific varieties grown. Five to seven perfect fruits are produced on one vine and often more. The rind is so tough and the flesh so firm that they can be allowed to ripen on the vine and then shipped long distances and arrive in perfect condition. The appearance of Sugar Rock Melons is strikingly attractive, and distinct from all other sorts. The fruits are oval and medium in size, and are not ribbed. The ground color is light golden yellow overlaid with heavy gray netting. This heavy netting and tough rind is what makes them stand handling and shipping so well.

Sugar Rock is not a Rocky Ford type. It averages one-half larger and is earlier. While it is not an extra early sort like Lake Champlain, it ripens in good season and matures its fruit in about 85 days from seed. By starting in hotbeds and transplanting, it ripens early in August. The vines are very strong and vigorous and so far have not shown any trace of blight.

We predict a wonderful future for this new Melon because we believe it is a real money maker for the grower. We want you to try it on our recommendation.

Michigan Grown Seed: Pkt., 15c; oz., 35c; ½ lb., $1.00; lb., $3.55; 5 lbs., $15.00, prepaid.

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**Watermelon—Kleckley's Sweet or Monte Cristo**

**ISBELL’S EXTRA SELECT STOCK**

The introducer claims this to be THE Melon of quality—the "sweetest of all." It has certainly become immensely popular because of its superb flavor and surpassing crispness. On account of its crispness and tenderness it is not recommended for shipping, but for nearby markets and for home consumption it has no superior. Shape is accurately shown in illustration; average length is about 18 to 20 inches. The large fruits taper slightly towards the stem end. Color very dark green, almost black. Quality is superb. Seeds are white and placed close to the rind, outside of the big, solid, bright scarlet heart. Season is only medium early; hence it is not recommended for the extreme North, but nothing can be finer for the latitude of Pennsylvania, Ohio, Indiana, Michigan, Illinois, etc. Only a few days later than Cole's Early, and of much larger size. Matures in 65 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., $1.25; prepaid. 5 lbs., $5.25, not prepaid.

**Watermelon—Golden Honey**

**Sweet as Honey—Color of Gold**

Anyone having a prejudice against golden flesh watermelons will instantly forget it after tasting the Golden Honey. Flesh of rich golden yellow color, firm, crisp and glistening, and fairly melts in your mouth. Fruits medium large, oblong, rind hard and of very dark green color. It is a real quality melon and greatly liked by everyone that has tasted it. Try some this year. For the home garden and for exhibition purposes. Matures in 65 days. Pkt., 10c; oz., 20c; ½ lb., 45c; lb., $1.25, prepaid.

"Isbell's Earliest and Sweetest Watermelon is a real for-sure good melon, and as to productiveness they simply are the last word. We had quality and quantity, notwithstanding the fact that our season was unfavorable."—A. A. AMAN, Churubusco, Ind.

Page Six
TRY THESE KINDS

Onion—Mountain Danvers
The Best Keeping Onion of All.
The earliest Yellow Globe variety. Ripens early and is very hard and solid, without any thick neck. Is of good size, of globe shape like the Danvers Yellow Globe, but slightly darker yellow color. The crop ripens evenly, without any scallops, and will keep with less shrinkage or loss from any cause than any other Onion. We recommend it for market and home garden. In many of the Onion growing sections of the Middle West and West, it is the leading sort and only Yellow Globe grown. Pkt., 10c; oz., 35c; ¼ lb., 80c; lb., $2.75, prepaid.

Onion—Prizetaker
This is the American Strain of the Well Known Spanish Onion.
This variety produces very large, handsome Onions of bright yellow color and mild flavor. Single bulbs grown under favorable conditions sometimes weigh three pounds each. The Onions are globe-shaped and of very mild, pleasant flavor. While these Onions can be grown with perfect success by sowing the seed in the ordinary way in the open ground, yet the largest and finest specimens are obtained by sowing the seed in shallow boxes in February or March, and transplanting to the open ground later. Pkt., 10c; oz., 30c; ¼ lb., 60c; lb., $2.00, prepaid.

Onion—Isbell's Yellow Globe
A Most Dependable Market Sort.
ISBELL’S YELLOW GLOBE ONIONS are great favorites and cannot be beaten anywhere. Onions large, globe-shaped with flesh white, mild and juicy, while the outward appearance is extremely handsome, being a beautiful yellow color, and very attractive when placed on the market. It is an immense cropper, over 900 bushels per acre have been raised on a field of seven acres. An ideal market Onion. We sell thousands of pounds of seed annually to Onion growers in Michigan, Ohio, Indiana, and other states. Matures in 120 days. Pkt., 10c; oz., 35c; ¼ lb., 75c; lb., $2.50, prepaid.

Onion—Isbell's Evergood Red Globe
The Handsomest Red Globe in Cultivation.
These Onions are perfectly globe-shaped and uniformly small necked, which insures thorough drying out near the top where nearly all the trouble originates in keeping Onions. Color is deep blood red. Early ripening, and yet grows to full marketable size. The Evergood is a magnificent keeper. Our customers who desire to keep their Onions for Winter and Spring market can make no mistake in planting it. Matures in 120 days. Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., $2.75, prepaid.

Pepper—New Golden Giant
A distinct and very desirable large pepper. The fruits are of rich golden yellow color when ripe; thick meat of mild sweet flavor. During growth the peppers are deep glossy green. Fruits oblong, 5 inches long and 3½ inches in diameter. A heavy yielder. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., $1.75; lb., $5.75, prepaid.

Pepper—Harris' Earliest
Harris' Early Giant Pepper.
Combines earliness with great yield. A splendid sort for the home garden, the sturdy plant growing only 12 to 14 inches high, and ripe Peppers may be had by the first part of August. A very desirable sort for market gardeners who want early red Peppers. Each plant is literally burdened with Peppers, some having as many as fourteen. The fruits are 3 to 3½ inches long and 2 to 2½ inches in diameter, of the Bell type, and of very mild, fine flavor. Michigan grown seed. Pkt., 15c; ½ oz., 35c; oz., 60c; ¼ lb., $1.75; lb., $5.75, prepaid.

Pepper—Harris' Early Giant
A very large sweet Pepper that will produce good crops in the northern parts of the country. Harris' Early Giant is not only very large, but the plants produce enormous yields and the Peppers mature earlier than any other very large kind with which we are acquainted.
The plants are of vigorous growth, often being 18 to 24 inches tall, and covered from top to bottom with enormous Peppers. These Peppers are so large that only forty-five, as picked from our field, filled a bushel crate. It takes only 21 to fill a 14-quart basket. The Peppers are 5 inches high and 3½ inches through; deep green turning to brilliant red. Flesh thick and of a very sweet, pleasant flavor. This will be found a very valuable Pepper for the home garden and a profitable one for market. Michigan grown seed. Pkt., 10c; oz., 35c; oz., 60c; ¼ lb., $2.00; lb., $6.75, prepaid.
ISBELL’S QUALITY PEAS

Isbell’s Monarch of Earlyes

The Earliest of All

MONARCH OF EARLIES is a round-seeded pea, 2½ feet high. It will grow and mature quicker than any other sort in cultivation. This, with the fact that it can be planted as soon as the ground can be worked, makes it possible to get into the market with this Pea sooner than with any other variety known. Extremely generous producer of good sized pods, filled with well developed Peas of fine flavor, sweet and tender. This variety produces larger pods than the First and Best. Ready to use in 48 days. Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.20; 10 lbs., $3.75; 25 lbs., $6.25, not prepaid.

Isbell’s Perfect Early

The Pea of Quality. Early—Dwarf—Good Yielder

This superb wrinkled Pea is the result of most careful selection continued over a period of several years. Not quite as early as our Monarch of Earlyes, but for quality excels that popular sort. The vines are dwarf and sturdy, averaging 15 inches in height; they produce a heavy crop of Peas of fine quality. One of the best varieties for either the home garden or for market. Ready to use in 52 days. Pkt., 15c; ½ lb., 30c; lb., 50c, prepaid. 3 lbs., $1.20; 10 lbs., $3.25; 25 lbs., $7.50, not prepaid.

Laxton’s Progress

Extra Early—Dwarf—Largest Pods.

A new introduction from England. The earliest and by far the best in quality of the large-podded dwarf sorts. It also is the heaviest yielder in its class. Progress is an improvement upon the well known Laxtonian, and is superior as a market sort. The vines grow 15 to 18 inches high and the pods are 4 to 4½ inches long, of deep green color, well filled with dark green peas of highest quality. Pkt., 10c; lb., 50c, prepaid. 3 lbs., $1.20; 10 lbs., $3.00; 25 lbs., $7.00, not prepaid.

The New Marrow Pea

“Onward”

Large Podded—Sweet—Midseason

A very distinct and valuable new midseason variety, coming in just ahead of the late Telephone. An extra heavy cropping pea, semi-dwarf, 3 feet in height, with vigorous, strong, medium green foliage. Pods are 4 inches long, large, broad, straight and blunt ended, deep green in color containing 6 to 8 deep green sweet peas. Decidedly the best pea of recent introduction. We recommend it for market as well as for the home garden. Pkt., 10c; lb., 50c, prepaid. 3 lbs., $1.20; 10 lbs., $3.00; 25 lbs., $7.00, not prepaid.

Isbell’s Main Crop

Productive—Fancy Quality

ISBELLS MAIN CROP is a medium early green wrinkled Pea, growing uniformly about 24 inches high. This variety holds the record for producing the largest number of bushels of shelled Peas to the acre. A very profitable sort, not only for the market gardener, but for the home garden. Pods are heavy, well filled, good size, and of a very attractive, blocky shape. The quality of this Pea is simply perfection—rich, buttery and marrow-like. Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.00; 10 lbs., $3.75; 25 lbs., $6.25, not prepaid.

Squash—New Table Queen

The Most Profitable Sort

Surely a Squash fit for a Queen’s taste. Cut in half and baked for twenty minutes, it will give you a delicious meal you will long remember, and if you like pie, try one from Table Queen.

The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The shell is hard and smooth, so that they keep as well as the Hubbard, although they ripen 2 to 3 weeks earlier. The color is dark green with a blotch of yellow on the under side when fully ripe. A favorite sort for the city market, selling at high prices. Pkt., 10c; oz., 30c; ¼ lb., 50c; lb., $1.75, prepaid.
TOMATOES

MICHIGAN GROWN SEED—THE BEST

New Marglobe

The New Wilt Resistant Tomato.

Its fine appearance, great productivity, deep globose shape, fine scarlet color and superb table qualities is giving it first place wherever it is known. A very heavy yielder, bearing fine, big clusters of large, perfect globose-shaped fruit in great abundance. The Tomatoes are heavy, meaty and almost coreless. In color it is a most beautiful scarlet, ripening well up to the stem. A very productive variety suitable for truck growing, shiping and canning. For the home garden we like it very much. Marglobe is resistant to "nailhead rust." Ripens 10 to 12 days later than Earliana. The seed we offer was grown by ourselves here in Michigan, from seed furnished by Prof. Pritchard of the U. S. Government Experimental Farm.

Pkt., 20c; oz., 50c; 1/4 lb., $1.50; lb., $5.00, prepaid.

Isbell's New Earlibell

First on the Market—First for the Highest Prices.

Isbell's Earlibell is earlier than any other sort, without exception. In comparative tests with Earliana, seed sown at the same time and plants set out at the same time, the Earlibell gave ripe fruit five days sooner. Isbell's Earlibell is extraordinarily productive. No variety is more uniform in shape or ripens so evenly. Its color is a beautiful, deep glossy scarlet, and is very attractive. The table quality is surpassed by the large beefsteak sorts. Its flavor is all that can be desired. Ready for market in 85 days. Extra Selected Seed. Pkt., 10c; 1/4 oz., 25c; oz., 40c; 1/2 lb., $1.00; lb., $4.15, prepaid.

Isbell's New Alpha Pink

THE EARLIEST PINK TOMATO

The gardener who has a demand for pink Tomatoes, will find Alpha Pink just what he has been looking for. In addition to its extreme earliness, it is much superior to Chalk's Jewel in table quality, in handsome shape and attractiveness. The plants are of such vigorous growth that the finest fruits are produced, both extra early and until frost. The fruits are set in generous clusters and each is of grand flavor. Ready for market in 90 days. Pkt., 15c; 1/4 oz., 35c; oz., 60c; 1/4 lb., $2.00; lb., $6.25, prepaid.

Isbell's Michigan Red Wonder

Most Productive Early Tomato.

MICHIGAN RED WONDER ripens right after Earlibell and nearly a week ahead of Chalk's Jewel. Just three months from the planting of the seed, it is ready for the market. MICHIGAN RED WONDER will give you more baskets of choice fruits per acre than any other no-earliness, great productivity, extra-early and until frost. The fruits are set in generous clusters and each is of grand flavor. Ready for market in 90 days. Pkt., 15c; 1/4 oz., 35c; oz., 60c; 1/4 lb., $2.00; lb., $6.25, prepaid.

Isbell's Colossal

The Largest and Finest Tomato.

The Colossal was correctly named, as it is unquestionably the largest Tomato in existence. In quality it is likewise supreme. The very thick, meaty flesh, few seeds, and mild flavor combine to give the Colossal a quality on a par with its immense size. Equally suitable for slicing, in salads, and for canning. The mild flavor appeals to many people who cannot eat the sharper flavored sorts containing more acid. Colossal not only produces giant fruits but it also is a very big yielding variety. The Tomatoes are of a rich deep purplish-red color. Seed grown in Michigan.

Pkt., 25c; 1/4 oz., 50c; oz., $1.00; 1/4 lb., $3.50; lb., $12.00, prepaid.

Michigan Red Wonder Tomatoes.
LOVELY ROSES

Hardy Field-Grown Plants

Our northern field-grown, hardy, Everblooming Roses are strictly two-year-old stock, sturdy and healthy, first-class quality guaranteed. The following selection of varieties will give you the best results. Plant orders for less than $1.00 cannot be accepted.

FRAU KARL DRUSCHKI (White American Beauty).—Pure white; large, long pointed buds, perfectly formed. Open flowers are very large, exceedingly double, petals well shaped; Continuous free bloomer, and blossoms last a long time, 3 feet high. An exceedingly strong grower and very hardy. A reliable garden Rose in every way. Each, 60¢; 3 for $1.65, prepaid.

GENERAL JACQUEMINOT.—Rich, velvety crimson, changing to a deeper shade. Very hardy; does well anywhere and blooms freely. Well known as it is one of the oldest Roses. It is sometimes called the Black Rose. Each, 50¢; 3 for $1.35, prepaid.

GRUSS AN TEPLITZ.—Dark, rich crimson, changing to velvety, fiery red. Flowers medium size; delightfully fragrant. Strong, vigorous grower, attaining a height of 3 to 4 feet; perfectly hardy everywhere. Profuse bloomer throughout entire growing season. Each, 65¢; 3 for $1.75, prepaid.

KILLARNEY 'WHITE.—Glistening white. Strong, sturdy and upright, with fine, heavy insect-proof foliage, bearing flowers that are simply exquisite in form and color. An old favorite of commercial growers. Hardy everywhere. Blooms freely throughout the Summer. Each, 50¢; 3 for $1.35, prepaid.

LADY HILLINGDON.—Rich yellow, shaded to orange on the outer edge of the petals, becoming deeper and more intense toward the center of the bloom. Buds are produced on long, strong, wiry stems well above the foliage, giving a slender and graceful effect. Strong grower; free bloomer. One of the finest yellow Roses in existence and should be included in every rose garden. Each, 75¢; 3 for $2.60, prepaid.

MAMAN COCHET.—Clear, bright pink, changing to silvery rose. The buds are beautiful, large, full and firm, elegantly pointed, while the open flowers are extra large and perfectly double. Produces in wonderful profusion perfect flowers on long, stiff stems. Free bloomer. Each, 60¢; 3 for $1.65, prepaid.

MRS. JOHN LAING.—Flowers are silky pink showing different shades in varying lights. Finely formed, large, double, and very sweet flowers on long stems. Free bloomer. An old variety that has proven satisfactory always. Each, 50¢; 3 for $1.35, prepaid.

PAUL NEYRON.—Bright cerise-red. Flowers very double and full, delightfully fragrant. Sometimes called the Peony Rose. Plant makes a strong, healthy growth and has clear, glossy foliage. Blooms from June until late October. Each, 60¢; 3 for $1.65, prepaid.

RADIANCE.—An American triumph in Roses. Gloriously formed flowers of large size, exquisite fragrance. Has grand foliage, strong grower and free bloomer. Beautiful bright carmine-rose with opaline-pink tints in the open flower. As the name indicates, it is radiant-beautiful. Each, 65¢; 3 for $1.75, prepaid.

SUN OF GOLD (Soleil d'Or).—Color varies from gold and orange-yellow to reddish gold. The flower is very full, large and globular; the petals in the center being well curved. Robust, vigorous grower with brownish wood and beautiful, bright green foliage. Each, 60¢; 3 for $1.65, prepaid.

Collection A The three exquisite Roses shown in color: Gruss an Teplitz, Lady Hillingdon, Radiance. One strong, 2-year-old plant of each (3 Roses), for only $1.75, prepaid.

Collection B The ten lovely Roses described on this page. One strong, 2-year-old plant of each for only $5.25, prepaid.

FOR CLIMBING ROSES SEE PAGE 102.
FLOWERING SHRUBS

Hardy Field-Grown Plants

These fine shrubs will add beauty to your home and yard. By planting the different varieties a succession of bloom may be had throughout the season. All are field-grown plants and perfectly hardy, first-class quality guaranteed. The larger, 2-year-old plants are shipped by express.

ORDERS FOR LESS THAN $1.00 CANNOT BE ACCEPTED.

ALMOND, Double Flowering Pink.—Pretty dwarf bushes that bloom very early and are decidedly showy in the Spring. Very double flowers of pink color, resembling small roses. Succeeds everywhere; flowers freely from the first year. A desirable shrub as an individual specimen in the lawn or garden or placed near the house. Four or five feet high. 1-year plants, 70c each, prepaid. 2-year, 90c each, not prepaid.

BUTTERFLY BUSH (Summer Lilac).—One of the most desirable of Summer-flowering shrubs, in bloom from July until cut down by severe frost. The long, graceful stems terminate in tall, showy panicles of pink or rose-colored flowers borne by the hundreds on a flower head, 12 to 15 inches long, of delightful fragrance. Succeeds everywhere. Seven to ten feet. 1-year plants, 35c each, prepaid. 2-year, 50c each, not prepaid.

CYDONIA (Japanese Quince).—Also called Almond. Very showy and one of the earliest shrubs to bloom, the flowers appearing before the leaves are fully developed. The brilliant scarlet flowers are followed by small, quince-shaped fruits of aromatic fragrance. Very hardy and easily transplanted. Succeeds everywhere. Four to five feet. 1-year plants, 50c each, prepaid. 2-year, 60c each, not prepaid.

DEUTZIA Grassii. (Dwarf Deutzia).—Dwarf, dense, bushy plants; the drooping branches are covered with pure white flowers in May. An excellent shrub for landscaping and edging; particularly attractive covering crop of lovely bell-like buds. Does well in the shade. Plant this shrub near the house. Two to three feet. 1-year plants, 25c each; 2-year, 50c each, prepaid. 3-year plants, 60c each, not prepaid.

FORSYTHIA Intermedia (Golden Bell).—Of upright, vigorous growth; foliage dark green. The star-shaped flowers of brilliant golden yellow come into bloom in great profusion in April before the leaves appear. The grace and beauty entitle this shrub to a prominent place in all plantings. Golden Bell is very popular because it blooms earlier than any other shrub and succeeds everywhere. Seven to ten feet. 1-year plants, 25c each, prepaid. 2-year, 50c each, not prepaid.

HYDRANGEA, New Ever-blooming (Hills of Snow).—The most beautiful hardy shrub introduced in the last 20 years. The flowers are full and round and of a delicate white, but more or less purple. They form a mass of clear white flowers. Often blooms for part of May. Generally the first white-flowering shrub in bloom. Its feathery appearance when planted in groups of five clumps around the house is so easy to grow and always satisfactory. Three to five feet. 1-year plants, 35c each, prepaid. 2-year, 50c each, not prepaid.

NEW MOCK ORANGE, Philadelphus Virginianus.—A magnificent new variety. The flowers are the largest (up to 2 ½ inches diameter) handsomest, and most sweetly fragrant of any known sort, with longest blooming season. Will bloom early and intermittently until August. This new shrub has quickly gained tremendous popularity, as it is suitable for all purposes. Be sure to order one or more, we know you will be highly pleased. Four to five feet tall, compact habit and with good foliage. 1-year old plants, 50c each, prepaid. 2-year plants, 75c; 3-year plants, 90c each, not prepaid.

The two-year and three-year-old plants should be shipped by express and purchaser pays transportation charges.

Special Collection of the four beautiful shrubs shown in colors on this page, 1-year-old plants, one each, of four beautiful shrubs shown in colors on this page, 1-year-old plants, one each, of four beautiful shrubs shown in colors on this page, 1-year-old plants, one each, of four beautiful shrubs shown in colors on this page, 1-year-old plants, one each, of four beautiful shrubs shown in colors on this page. For Complete List of Shrubs, see Pages 100 and 101.
EVERGREENS TO DRESS UP YOUR HOME GROUNDS

Evergreens are always in favor for landscaping work and foundation plantings. They preserve their graceful foliage and rich color throughout the Summer and Winter, adding much to the value of your garden. The varieties described above are well adapted for Michigan and nearby states. After planting, water thoroughly but do not apply over the foliage. If very dry weather prevails in the Fall, all evergreens should be well watered before the ground freezes. Our evergreens are evergreen, rugged and very hardy. They will be dug with the roots securely closed in a ball of earth, and this bound on with burlap. In planting, do not remove the burlap, just cut the strings. Shipment will be made in boxes, by express. No order for less than $2.00 can be accepted.

**ARBOR-VITAE, American.**—Of erect, broadly pyramidal habit and rapid growth, requiring but little care. The soft bright green foliage is dense from the ground up, and of attractive appearance at all times. A well known evergreen of great value that is planted everywhere in the United States for ornamental effect, either in groups or as single specimen plants. Much used for planting near the entrance to the house and against foundation walls. A favorite for cemetery use and also widely planted for hedges or screens. The Arbor-vitaes are very hardy and dependable in almost any situation; they stand trimming quite well and do not require a great deal of care. 12 to 18 in., $1.00 each; 18 to 24 in., $1.50 each.

**ARBOR-VITAE, Berkman’s New Golden.**—Beautiful pyramidal trees with dense foliage of deep green color. The pyramidal form of the American Arbor-vitae described above. Used extensively for planting near the house or so-called foundation plantings. 12 to 18 in., $1.00 each; 18 to 24 in., $1.50 each.

**ARBOR-VITAE, Berkman’s New Golden (Biotra aurea nana).**—This type is of slow growth and produces a very broad, compact tree of fine coloring and form. foliage is a beautiful rich deep golden color, contrasting well with all other evergreens of green color. Used in formal plantings on the lawn or in front of the house it produces a colorful effect. 9 to 12 in., $1.50 each; 12 to 15 in., $2.25 each.

**JUNIPER, Irish.**—Erect, slender and stately in habit, foliage rich bright green. One of the best evergreens for foundation groups, formal planting, and for the cemetery. The Junipers as a class prefer a sunny exposure, although they succeed in moderate shade, thriving well in all except the heavy, wet soils. 12 to 18 in., $1.00 each; 18 to 24 in., $1.50 each.

**JUNIPER, Silver Cedar.**—The broadly conical form, irregularity of spread, and beautiful silvery blue foliage make it one of the choicest evergreens. Grows quite dense and may be sheared if desired. Valuable for color contrast; used extensively in ornamental plantings, either in groups by themselves or with other evergreens. 12 to 18 in., $1.50 each; 18 to 24 in., $2.25 each.

**JUNIPER, Pfitzeri.**—Fan-shaped, spreading in form, of very striking appearance. The branches are long and whiplike, densely studded with dark green foliage. A beautiful and interesting evergreen, rugged and very hardy. Is planted a great deal in front of taller sorts near the house and about the entrance. 12 to 15 in., $1.50 each; 15 to 18 in., $2.50 each.

**SCOTCH PINE.**—Of quick, strong growth, very hard; valuable for protective screens and windbreaks. A dense growing, broad, pyramidal tree with stout, erect shoots and pleasing light green foliage. Very hardy, succeeding well in most soils. 12 to 18 in., $1.00 each; 18 to 24 in., $1.50 each.

**COLORADO BLUE SPRUCE.**

The showiest and most impressive of all evergreens. Its blue-green foliage and endurance of unfavorable conditions. Succeeds in all except wet soils. 8 to 12 in. spread, $1.50 each; 12 to 15 in. spread, $2.50 each.

**MUGHO PINE (Mountain Dwarf Pine).**—Dwarf, spreading habit, slow growing; dense, rich green foliage. Each season’s new growth is erect, appearing like miniature candles completely covering the bush. One of the finest dwarf evergreens for the front row of foundation plantings and for rock gardens, because of its neat, compact form, hardiness and endurance of unfavorable conditions. Succeeds in all except wet soils. 8 to 18 in., $1.00 each; 18 to 24 in., $1.50 each.

**WHITE PINE.**—Rapid growing, hardy evergreen used much for large hedges and windbreaks. A very graceful tree; very hardy; succeeds in most any situation; it stands trimming quite well and does not require a great deal of care. 12 to 18 in., $1.00 each; 18 to 24 in., $1.50 each.
The superiority of Isbell's seeds is responsible for their universal popularity, for "As they grow their fame grows".

A FEW WORDS ABOUT OUR MICHIGAN GROWN SEEDS

It is generally conceded that MICHIGAN GROWN Beans, Sweet Corn, Cucumber, Musk melon, Onion, Peas, Pumpkin, Radish, Squash and Tomato Seeds are the best that can be produced. We make a specialty of growing nearly every one of these vegetables for seed purposes, and our improved strains have given perfect satisfaction to our customers.

Through years of earnest, honest and successful efforts we have built up a reputation and a large business which must be protected. A good reputation is hard to gain and easy to lose. It must be guarded every minute. We have never been satisfied with "good enough." We have always sought every possible means to make Isbell's Seeds BETTER at any cost.

The past season we have added another new warehouse of the most modern construction and equipped with special seed cleaners and dryers. Our increased facilities enable us to give you still better quality seeds and quicker service at lower prices.

Some kinds of vegetable seeds made a very short crop last year, both here and in Europe, so that the supply of these is decidedly limited. We urge all our customers who buy in large or quantities to place their orders much earlier than usual. If interested in farm seeds, ask for our Current Farm Seed Price List. If you are a Market Gardener, send for our Market Gardener's Net Price List.

Plant a "Long Season" Garden

Get full garden benefits by making additional plantings or by growing companion crops. The real early vegetables may be followed by others that mature in the fall and you can grow a second crop of the same kind by planting as late as possible and yet escape the first frost.

Asparagus Seed

Among our choice and popular vegetables, Asparagus takes high rank. It is one of the most delicious and earliest of crops from the home garden. Contains vitamins A, B, C and D. Its culture is not difficult. We send free our new leaflet, giving full directions, if requested on order.

CULTURE.—In early spring sow the seed, after soaking it 24 hours in warm water, in drills one foot apart, and one inch deep. During the summer keep the soil mellow and free from weeds, thinning the plants to four inches apart. The following spring transplant them into permanent beds that have been deeply dug and highly manured. One ounce to 30 feet of row; five pounds per acre.

WASHINGTON.—The New Giant Rust-proof Variety. This new sort is the result of many years' work in plant breeding by the U. S. Department of Agriculture. The Washington is a rust-resistant, vigorous, high yielding strain of Giant Asparagus. Plants grow rapidly and produce uniformly long shoots of superior table qualities. An asparagus bed is a permanent investment, therefore plant the best obtainable, whether you figure on a small bed in your home garden or on a ten-acre field for market. Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., $1.50, prepaid.

BONVALLET'S GIANT.—Especially recommended for home and market gardens. A strong and rapid grower. Furnishes larger size shoots for a longer period than any other kind. Flavor unexcelled. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., $1.25, prepaid.

CONOVER'S COLOSSAL.—A mammoth green sort of the best quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c, prepaid.

Asparagus Roots - See Page 58

Broccoli HARDY CAULIFLOWER

Sow seed early in May; transplant in June. Growth and habit like Cauliflower, but far more hardy. Of special value in the North. Cultivate and use same as Cauliflower. One ounce will produce 2,500 plants.

ITALIAN GREEN SPROUTING.—A new variety that has quickly become very popular. For full description see page 4.

LARGE WHITE.—Produces large, white heads which remain in good condition longer than Cauliflower. Ready for table in 100 days. Pkt., 10c; oz., 60c; ¼ lb., $2.00; lb., $7.00, prepaid.

Brussels Sprouts

This is one of the best vegetables for fall and winter use, producing an abundance of sprouts, resembling small cabbages; of excellent mild flavor. By sowing in April and planting out in July, it may be had in fine condition until December, and in the South may be had from November to March.

PERFECTION.—Plants grow about two feet high, are thickly set with good size "sprouts." A heavy yielder; of very fine flavor. Ready for table in 110-120 days. Pkt., 10c; oz., 25c; ¼ lb., 65c; lb., $2.00, prepaid.
ISBELL’S CHOICE MICHIGAN BEANS

WE GROW OUR OWN BEANS

We want to call the attention of our customers to the excellence of our Michigan stringless beans. We grow it all ourselves in Central Michigan and surrounding territory. Our stock seeds are selected with extreme care, and the growing crops carefully rogued several times each season. The following list comprises the best varieties. The crop is short this year, and prices subject to change.

The Most Satisfaction from Beans

For home use the best wax pods are Isbell’s Wonder Wax, also Round Pod Kidney Wax; for a later sort the Wardwell’s Kidney Wax. Of the green podded sorts plant Bountiful Stringless Green Pod or Full Measure.

INOCULATION PAYS. Hastens maturity, increases the size and enriches the soil. Once tried on garden Beans, it will always be used. It is not an expense but an investment.

Price, Garden Size, sufficient for 25 lbs. of seed, 30c, prepaid.

Isbell’s Early Wonder Wax

The earliest wax bean in cultivation and a very heavy yielder of fine, long, medium flat pods. See page 1 for full description. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $3.00; 25 lbs., $6.75.

Unrivaled Wax

Productive early bean that is gaining in popularity every year as a profitable market sort. Pods nearly round. See page 1 for color illustration and full description. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $3.00; 25 lbs., $6.75.

Improved Rust Proof Golden Wax

Although this is not the earliest dwarf wax bean, yet it is so sure to produce heavy crops of large, attractive pods, no matter whether sown early or late, that it has found a very high place in the estimation of both home and market gardeners on account of great productiveness and the degree of health, appearance and fine quality of the pods. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $3.00; 25 lbs., $6.75.

Wardwell’s Kidney Wax

Strong, upright bush growth, 15 inches in height, very productive. Pods straight, fleshy, 5 to 6 inches in length and one-half inch broad. A rich golden yellow, tender and nearly stringless, even when fully developed, of rich, luscious flavor and exceptionally brittle. A great favorite with market gardeners on account of great productiveness and the degree of health, appearance and fine quality of the pods. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $3.00; 25 lbs., $6.75.

Currie’s Rust Proof Wax

While this is a standard market garden sort, it gives excellent satisfaction in the home garden. The vine is vigorous and about the hardest of the wax sorts. Very early, bearing an abundance of handsome yellow pods of excellent flavor. The pods are straight and flat, 5 to 6 inches long, and as its name indicates, practically rust-proof but not stringless. Seed is large and of purplish black color. Ready to pick in 42 days. Pkt., 10c; lb., 46c, prepaid. Not prepaid: 3 lbs., 10c; 10 lbs., $3.50; 25 lbs., $6.75.

Sure Crop Stringless Wax

Second Early—Stringless—Rustproof

A most prolific cropper and of superlative quality. The handsome rich yellow pods are slightly curved, averaging six to seven inches in length, half an inch wide, very meaty and sweet, and perfectly tender and nearly stringless, even when fully grown, of excellent flavor and exceptionally brittle. The habit of the plant is sturdy, upright, every branch carrying a heavy crop of the magnificent pods. As nearly all the pods are produced in the first 45 days the crop is short this year, and prices subject to change. For canning the Sure Crop is an ideal variety, plenty of pods as long as the jar. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.60; 10 lbs., $3.00; 25 lbs., $6.75.

Round Pod Kidney Wax (Brittle Wax)

A bean of superb quality, surprisingly productive. The pods are perfectly round, nearly straight and often attain a length of six inches. Are tender, entirely stringless and very fleshy. The plants are of vigorous growth, with large foliage. The seeds are almost white, having only a small black dot at the eye, so that any which ripen make most excellent Winter shell Beans. Recommended for market and home garden, splendid for canning. Ready to pick in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.60; 10 lbs., $3.00; 25 lbs., $7.25.

“<i>We are very much pleased with Isbell’s Early Wonder Wax Beans. They were just dandy. Ready to pick 40 days from time of planting. They produced a lot of pods and sold readily.”</i>—MRS. RAYMOND S. STRICKLAND, Springfield Co., Mass.
CULTURE.—Beans should not be planted until the soil is well warmed up in the spring—otherwise a poor stand will result and uneven ripening. Plant seed 1 1/2 to 3 inches deep in rows 3 1/2 feet apart. The plants should stand 8 to 12 inches apart in the row, depending on the variety. For succession plant every two weeks.

Beans like a light, warm soil, fairly rich, but one manured the year previous if possible. Give frequent shallow cultivation, but not when the vines are wet. One pound will plant about 100 feet of row, and 1 bushel (60 lbs.) per acre.

To get the full benefit throughout the entire season of tender beans for your table, make several plantings of wax and green pod varieties. The first planting can be made quite early, then plant another row ten days or two weeks later, and so on. In this way you will secure nice brittle pods until heavy frost in Fall.

Isbell’s Golden Butter Wax

In our Golden Butter Wax we have one of the very best Wax Beans ever offered. The pods are simply perfect in size and shape, and of a bright yellow color. Superior quality, tender and entirely free from stringiness. Pods are very thick and fleshy, they “snap” readily and remain in edible condition a long time. The vines are of vigorous growth, hardy and yield enormous quantities of large, handsome, flat, meaty pods, borne well up from the ground. Very early, and continues bearing for a long season. For the home garden and fancy market trade. Ready to pick in 45 days.

Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $2.75; 25 lbs., $6.00.

Prolific Black Wax

A well known and popular variety, also known as German Black Wax. Pods 4 to 5 inches in length, usually curved, quite round; meaty, brittle and stringless; deep golden-yellow. Ready to pick in 45 days.

Pkt., 10c; lg., 40c, prepaid. Not prepaid: 3 lbs., 80c; 10 lbs., $2.50; 25 lbs., $5.75.

Isbell’s Golden Jubilee Wax

New Variety of Superb Quality.

We believe this to be the best stringless Wax Pod Bean ever introduced. Absolutely stringless pods of golden yellow color, very tender, meaty and of delicious flavor. The plants are of vigorous growth and bear heavy crops of large, round pods. This new variety is remarkably resistant to rust and other diseases. Very early. Try it this year, we predict that you will be delighted with the superb quality of Isbell’s Golden Jubilee Wax Bean. Only limited quantities of seed are available.

Pkt., 10c; lb., 60c; 3 lbs., $1.50, prepaid.

Davis White Wax

A very productive flat Wax Bean. The vine is very vigorous, bearing its pods near the center in clusters. The pods are invariably quite long, about six inches, waxy white, straight, and handsome, and when young are brittle, crisp and tender, but if left too long the pods develop strings. The ripe beans are of clear white color, similar to the White Kidney Beans, and are fine for cooking. A fine n’ in crop sort for market and home garden, and is used extensively for canning purposes. Ready to pick in 45 days.

Pkt., 10c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $2.75; 25 lbs., $6.00.
BUSH BEANS—Green Podded

The Green Podded Beans are as a rule more productive than the Wax or Yellow Pod varieties, besides being less sensitive to unfavorable conditions of soil and climate, and of late years less susceptible to bean diseases. Write for prices on quantities.

Don’t fail to plant some beans this year to can. They may be planted late, taking the place of some early crop like peas.

Don’t hoe Beans immediately after rain, wait till the soil dries out. Beans hoed immediately after rain are more liable to rust.

New Bountiful
Remarkably Prolific and Continuous Bearer.

This superior variety is a distinct improvement in green bush Beans, and has become exceedingly popular. The plant is of thrifty growth, and practically rust and mildew proof. It is very hardy, extremely early, very prolific, and bears continuously for several weeks; it is the first to give pods fit to pick in the Spring, and the last to yield edible pods in the Fall. Pods are of large size, thick, broad, flat, extra long, very uniform in shape, solid, meaty, and of high quality, tender and of delicious flavor; moreover, the pods are absolutely stringless. Ready for picking in 42 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $3.00; 25 lbs., $7.25.

New Stringless Green Pod
(Burpee’s Stringless Green Pod).

Splendid for Market and Home Garden.

Stringless Green Pod is fast becoming one of the most popular Beans in America. It is stringless in reality as well as in name. It is an abundant cropper and the pods are thick, round, fleshy, tender and brittle, about 5 inches long; deep green in color, and extremely handsome on the market bench. Quality is all that can be desired. Ready for picking in 45 days. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $3.00; 25 lbs., $7.25.

EAT MORE BEANS.—Contain vitamins A and B in good quantity, and are rich in vitamin C. Contain sodium. Yield 537 calories per pound for lima beans and 1,565 for dried beans.

Extra Early Red Valentine
This is an old standard, green-podded sort and is a great favorite among the truck growers of the South for shipping to northern markets. A true round-podded variety, early, hardy and very prolific. The pods are of good size and fine color. When picked at the proper time they are tender and fine flavored, but when older they become stringy. This Bean is not easily injured by adverse weather conditions. Ready for the table in 40 days. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., $1.30; 10 lbs., $3.50; 25 lbs., $9.00.

Stringless Refugee Green Pod

Stringless Refugee is a great improvement over the old type Refugee 1000 to 1. A heavy producer of fine light green pods that are perfectly stringless, round, slightly curved and 5 1/2 inches long. The pods are brittle and tender, thick and meaty, of particularly fine mild flavor. Especially fine for canning. Matures later than other green pod sorts. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., $1.30; 10 lbs., $3.50; 25 lbs., $9.00.

Full Measure
Productive, early, stringless, high quality. In great demand in the eastern states. See page 1 for color illustration and full description. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., $1.20; 10 lbs., $3.50; 25 lbs., $8.25.

Ruby Dwarf Horticultural

Popular as a green shell Bean and for baking when ripe. Very hardy, medium early, productive. Pods 5 inches long, round, color greenish yellow splashed with red. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $3.75; 25 lbs., $6.00.

Old Standard Sorts
Prices on the following varieties: Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., $2.50; 25 lbs., $5.00.

BLACK VALENTINE.—Beautiful large round pods; fine quality but stringy. An early, prolific market gardener’s sort. Ready to pick in 42 days.

LONGFELLOW.—Medium early, very productive round-podded sort. Fine market and canning Bean. Pods 5 to 6 inches long, very slender, tender and slightly stringy. Ready for table in 48 days.
I prepaid: 3 lbs., $1.00; 10 lbs., $3.00; 35 lbs., $6.75, beans at the earliest date. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.35; 10 lbs., $2.65; 25 lbs., $6.00.

New Fordhook Bush Lima
The Favorite Bush Lima Bean in the East.
This is a dwarf form of the Potato Lima. The plant grows stiffly erect, bearing the pods well above the ground. About 2 feet high, bearing in greatest profusion large clusters of broad, flat pods. The ripe Beans are handsome, spotted with red. Our seed is Michigan grown. Ready for table use in 60 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $2.50; 25 lbs., $5.75.

Burpee's Improved Bush Lima
Burpee's Improved grows a more vigorous vine than the original Burpee's Bush Lima, with heavier foliage. The single Beans of the Burpee's Improved are also larger, and of even better quality. Pods are 4 to 5 inches long. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.35; 10 lbs., $3.75; 25 lbs., $8.75.

Jackson Wonder
For the home garden no better Bean could be wished for, it being richly palatable, either used for cooking or as a Winter vegetable dish. About 2 feet high, bearing in greatest profusion large clusters of broad, flat pods. The ripe Beans are handsome, spotted with red. Our seed is Michigan grown. Ready for table use in 60 days. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $2.50; 25 lbs., $5.75.

POLE LIMA BEANS
Do not plant until ground is warm and dry. Set the poles not less than 4 feet apart each way. In the home garden plant sunflowers for poles. Around each hill plant 3 to 5 beans, two inches deep. When well started, thin to three plants. Use 2 to 3 pounds for 100 hills, 40 plants to the acre.

Isbell's Perfect Early Pole Lima
THE EARLIEST POLE LIMA.—This variety was developed by a market gardener who selected the largest Beans from the thinnest and most easily opened pods. The result is that it furnishes the largest green shelled Beans at the earliest date. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $3.00; 25 lbs., $8.75.

Seibert's Early Pole Lima
This bean is very vigorous and productive, bearing throughout a long season large tender Beans of excellent quality. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., $2.55; 25 lbs., $6.00.

King of the Garden Pole Lima
An old, well known standard sort. A strong grower and uniformly large podded. Of fine quality and a heavy yielder. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., $2.80; 25 lbs., $8.75.

Isbell's Bush Lima
(EARLY SMALL LIMA OR BABY LIMA)
This variety is especially valuable because it suits all latitudes, North or South. It is known in the South as the "Dwarf Butter Bean." The green Beans of this sort are plump, very tender and of the true butter Lima flavor. From July until frost, green Beans can be had in abundance by planting this sort. It is grown extensively for canning. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $2.50; 25 lbs., $5.75.

Henderson's Bush Lima
BEST QUALITY—PRODUCTIVE
Be sure to grow a few of these Bush Lima Beans to be cooked as green shell Beans and for your Winter vegetable dishes. They are fine for succotash, and may be cooked in many ways. Do not plant until ground is quite warm and dry. Use 2 pounds of seed to 100 hills.

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Pole or Climbing Beans
Pole Beans are much more productive than the bush varieties, and their bearing season is longer—though they require a little more care in handling. Plant a few hills of Pole Beans in your garden this year, you will be amply repaid for your trouble.

BURGER'S STRINGLESS GREEN POD.—White-seeded Kentucky Wonder.—The Best Green Pod Pole Bean for the North. The vines are not very long, and can be grown on brush instead of on a pole. The pods are round and somewhat curved; very meaty, tender and fine flavor. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $2.50; 25 lbs., $6.00.

KENTUCKY WONDER OR OLD HOMESTEAD.—It is enormously productive, pods hanging in great clusters from top to bottom of the pole. Pods are 8 to 9 inches long, nearly round, much curved. It is almost stringless, cooks tender and melting, and always gives perfect satisfaction. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., $2.50; 25 lbs., $8.00.


LAZY WIFE.—The finest flavored of all as "snap-shorts." The pods are produced in abundance, and measure from 5 to 6 inches long, they are entirely stringless, very fleshy, brittle and of excellent quality. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., $1.00; 10 lbs., $2.75; 25 lbs., $6.25.

HORTICULTURAL, or SPECKLED CRANBERRY.—An old favorite, excellent both as snap and shell bean. Beans are large and of fine flavor. Medium early. Pkt., 10c; lb., 45c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., $2.50; 25 lbs., $6.50.

YARD LONG, or ASPARAGUS BEAN.—A great curiosity and withal a bean of excellent quality. Pods are usually 18 to 24 inches but frequently 30 and sometimes 36 inches long. Excellent table vegetable, pods tender, of rich asparagus flavor. Pkt., 10c; 1/2 lb., 50c; lb., $1.00, prepaid.
Isbell's Michigan Improved Pea Bean

The Best Field Bean in Cultivation. A Sure Cropper.

No other farm crop has seen such a great advance in price as Beans. It is one of the greatest money-making crops for the Michigan farmer especially. Isbell's Improved Pea Bean is the grandest Bean for a farm crop that we have ever seen. Side by side with any Bean known to us, ours will yield fully one-third to one-half more. The pods are large and filled with medium sized, pure white, nearly round beans, which excel in cooking qualities. It is an upright grower, holding the pods well up from the ground, and a great bearer. The pods grow in thick clusters and ripen in August, the leaves falling earlier than other varieties. No other Bean approaches it in yield, quality and readiness to find sale on the market.

New Robust Field Bean

Also Called Thousand-to-One Field Bean.

This new strain of White Field Beans was introduced by the Michigan Agricultural College and wherever it has been grown, has given excellent satisfaction. At the Agricultural College it has always outyielded all other beans. The plants are of decidedly robust growth, developing a good root system before setting pods; therefore being later in beginning to pod up when compared with other strains. From that time they make a much more rapid growth and ripen the pods quickly. The ripe beans are about the same size and shape as our Michigan Pea Beans and of clear white color. This variety is especially suited to heavier soils.

Other Field Beans

LARGE WHITE MARROW—Vines large, slender spreading, with short runners and small leaves; very prolific; seeds large, about twice the size of the white Navy Bean; ovoid, clear white, cooking very dry and meaty. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., $3.25.

ROYAL Dwarf or WHITE KIDNEY.—Plant upright, with large, broad leaves; pods medium size, dark green; seed large, white, kidney-shaped, slightly flattened and of excellent quality, green or dry. Pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., $2.75.

RED KIDNEY.—The good old-fashioned baking bean. The beans are of large size and very rich in flavor. A wonderful yielder on strong soil. Our stock is extra select Northern grown. Pkt., 10c; lb., 50c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., $2.60.

Mangels and Sugar Beets

CULTURE.—Both Mangels and Sugar Beets require deep, well enriched soil. Sow in May or June in rows 18 inches to 2 feet apart and 6 to 8 inches in the row. Young plants may be transplanted to fill up vacancies. As soon as frost occurs, dig the crop. For Winter store in cellar or in pits, 6 to 10 pounds per acre.

The value of Sugar Beets and Mangels for stock feeding is clearly seen in the improved health and condition of the animals. They yield enormously and can be grown at trifling cost.

Mangels make excellent and rich as well as cheap Winter feed for poultry.

Mammoth Long Red Mangel

Isbell's Select Strain, often growing from 24 to 30 inches in length, weighing from 25 to 35 lbs. We place this grand variety at the head of the list and believe it deserves first place. It grows to an immense size, is enormously productive and profitable, if grown on rich, deep soil, and is in every way of great value to the farmer. Roots large, oval in form, with small top. Oz., 10c; ½ lb., 30c; lb., 50c; prepaid, 5 lbs., $1.69, not prepaid.

Golden Giant Mangels

A grand yellow Mangel, wonderfully prolific. Best and sweetest for milk cows. The roots of this variety are not quite as long as the Mammoth Long Red and more oval shaped at the bottom. Oz., 10c; ½ lb., 30c; lb., 50c; prepaid. 5 lbs., $3.75, not prepaid.

Giant Feeding Half Sugar Mangels

Giant Feeding Sugar Beets are much more valuable for feeding purposes than the ordinary sort of Mangels. Yields nearly as much per acre as Mangels, and is much easier handled. Keeps better longer, and is in every way of great value to the farmer. Roots large, oval in form, with small top. Oz., 10c; ½ lb., 30c; lb., 50c; prepaid. 5 lbs., $2.75, not prepaid.

Golden Tankard Mangels

The flesh is rich deep yellow, differing in this respect from other Mangels, surpassing them in milk producing qualities. Sheep and other stock thrive on this variety. They are large in size and of uniform quality, with great value to the farmer. Roots large, oval in form, with small top. Oz., 10c; ½ lb., 30c; lb., 50c; prepaid. 5 lbs., $3.75, not prepaid.

Sugar Beet Seed

Vilmorin's Improved Sugar Beet Seed

Contains a large percentage of sugar and is a good yielder. For sugar making and for feeding to stock and poultry. Of greater feeding value than the Manitoba and Sugar Beets. Yields greater feeding value than other Mangels, but not as heavy as sugar beets from other Mangels, surpassing them in milk producing qualities. Sheep and other stock thrive on this variety. Roots large, oval in form, with small top. Oz., 10c; ½ lb., 30c; lb., 50c; prepaid. 5 lbs., $3.75, not prepaid.

Where to Buy Seeds?

I would like to have one of your seed catalogs as I have not had a good garden since I quit sending to you folks for seed. I thought I could save the bother of making out an order by just buying a few at a time as I went into the store but I find I can't pay. I want your seed again. I did get them all the time for years but the last three years I failed to send, but will this year, for I can't use the seed or I will not plant any.—MRS. GEO. C. DIETRICH, Prospect, Pa.

PRICE OF FIELD BEANS IS GOVERNED BY THE MARKET. Ask for quotations on larger quantities, we always sell at the lowest rate consistent with best quality.
CHOICE TABLE BEETS

Culture

Beets do best on a deep, rich, sandy loam, although they will also do well on muck or any good garden soil. The first planting should be made as early in the Spring as the ground can be prepared. Sow the seed about one-half inch deep in rows 15 to 18 inches apart. Thin out the plants to 3 or 4 inches.

For a succession make two later plantings about May 15th and July 1st. The last sowing will make a fine crop for Winter use. For field culture the rows are usually 24 to 28 inches apart. One ounce of seed will sow a row 50 feet long and 5 to 6 pounds will plant an acre. A good crop should yield from three to five hundred bushels per acre.

Gardeners should plant at least a row or two in your garden. They may be cooked and sliced for salads; buttered beets are delicious; a few jars of pickled beets will be a treat in the winter.

Detroit Dark Red

Best for Home, Market or Canner.

Detroit Dark Red Beet is the finest main crop, all-purpose Beet in cultivation. For the home garden it is especially desirable on account of its exquisite quality, being sweet, tender and fine grained without any trace of woodiness or stringy tendency. The rich, dark red color makes an attractive dish on your table. Splendid for canning. For Market Gardeners, Detroit Dark Red is the best main crop sort known. It is unusually attractive on the market. Leaves dark green shaded with red. Ready for use in 50 to 55 days.

Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., $1.35, prepaid. 5 lbs., $5.50, not prepaid.

Isbell’s Improved Early Blood Turnip

This splendid Beet is early, and of extra fine quality. The color is a rich dark red, and shape is globular. It is free from side or fibrous roots, being always smooth. It is excellent for a main or Summer crop, or for use in Winter, as it is a good keeper. Tender, sweet and crisp, and in every way the standard sort for the home gardener. Ready for use in 45 days.

Pkt., 10c: oz., 15c; ¼ lb., 45c; lb., $1.35, prepaid. 3 lbs., $5.50, not prepaid.

EAT MORE BEETS

They contain fair amounts of the essential vitamins A, B and C, plus mineral salts, such as chlorine, sodium, iron. Give 209 calories per pound. Eat Beets for your health.

MARKET GARDENERS should write for Isbell’s Market Gardeners’ Net Price List.
ISBELL'S CABBAGE SEED

CULTURE.—In general, the dates given below are correct for the Northern and Central States. For early use, sow seeds of the early kinds in the hotbeds or in a box in the house during February and up to March 10th; transplant to the open ground in April, in rows 2 feet apart and 18 inches in the row; or sow a bed of seed outside as soon as the soil can be worked. Transplant in about four weeks. For second early Cabbage, sow in April and transplant in May. For late Cabbage, sow in May and transplant June 15th to July 5th in rows 3 feet apart and 3 feet in the row. In transplanting, it is important that plants be set down to the first leaf. For Cabbage Worms dust with “Slug Shot.” For Cabbage Lace use “Evergreen.”

EARLY VARIETIES

Isbell's Lightning Express

The earliest of the pointed headed varieties and a profitable market sort. For full description and color illustration, see page 3. Pkt., 15c; oz., 50c; ½ lb., $1.35; lb., $4.00, prepaid.

Isbell's Selected Early Jersey Wakefield

This old and rightly popular sort needs no description, but our friends will find that our strain is the genuine article. We grow it on Long Island, where the soil and climate are best suited to produce the purest and most vigorous stock. This is very important for it starts off with strength and vigor and frequently matures in 100 days from seed sowing. Heads cone-shaped and very solid. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., $3.00, prepaid.

Charleston or Large Wakefield

A larger form of the Jersey Wakefield, requiring about a week more time to reach marketable size, but is a much larger yielder. Pkt., 10c; oz., 25c; ½ lb., 65c; lb., $2.75, prepaid.

Early Winningstadt

One of the best early sorts for general use and an old favorite everywhere. Its great hardiness permits early planting; sure to head, suffering less from Cabbage worm than most other sorts. Heads pointed, very hard and of uniform shape. A good keeper, Winter or Summer. Good for kraut making. Ready for market in 100 days. Pkt., 30c; oz., 25c; ¼ lb., 75c; lb., $3.50, prepaid.

Early Jersey Wakelielu.

Glory of Enkhuizen

This splendid sort is gaining in popularity each year. It is one of the very earliest, has round, solid white heads of good size, fine ribbed, and is of excellent quality. The outer leaves are globe-shaped, permitting close planting. This is not only a great Cabbage for second early market use, but it is also profitable to raise for Fall use. Largely used by kraut makers. Ready for market in 85 days. Pkt., 10c; oz., 35c; ¼ lb., $1.20; lb., $4.50, prepaid.

Early Flat Dutch

Standard second early sort, sure solid header, of even size, weight 10 to 12 pounds each, fine grained and of good flavor. Stands long without bursting. It succeeds everywhere and is particularly suited to the South, as it resists heat well. Ready for market in 100 days. Pkt., 10c; oz., 25c; ¼ lb., $1.50; lb., $5.20, prepaid.

New Golden Acre

The Earliest Roundhead Cabbage.

For full description and color illustration, see page 3. Pkt., 20c; ½ oz., 40c; oz., 65c; ¼ lb., $2.00; lb., $7.50, prepaid.

Danish Ballhead

The short-stemmed type of the famous Danish Ballhead. For full description, see page 3. Pkt., 15c; oz., 35c; ¼ lb., $1.20; lb., $4.50, prepaid.
CABBAGE

GOOD SEED is of the utmost importance in all crops, and no doubt it has a greater effect on the final outcome of the Cabbage crop than any other. In buying Isbell’s strains of Cabbage you take the first step in the right direction.

Cabbage requires rich, deep, mellow soil, high manuring and good culture to obtain fine, solid heads and a big crop. For Cabbage worms dust with “Slug Shot.” For Cabbage lice use “Evergreen.”

One ounce of seed produces 2,500 to 3,000 plants; 4 ounces will grow enough plants to set one acre.

Isbell’s Premium Flat Dutch

Continued care and critical selection on the part of our grower have given us a very thoroughbred strain of this standard Cabbage. The heads are of the bluish green color, flat on top, and are solid and large. Has few outside leaves. The heads are very uniform in shape, of the Flat Dutch type, weighing ordinarily from 10 to 15 pounds each. Of very fine quality, solid and of fine texture, certain to head, drought resisting, about 10 days earlier than Danish Ballhead. Grown extensively for Winter use, as it is one of the best keepers. We recommend it to grow for the home garden. No seed can be offered than other large kinds. The plant is nearly all head, having few outside leaves. The heads are round and very hard. Silvery green color; of low growth, and short stem. The quality of this Cabbage is very fine; it is a great keeper. Pkt., 10c; oz., 30c; % lb., $1.00; lb., $3.50, prepaid.

Wisconsin Hollander

In many of the Cabbage growing districts the disease called “ yellows” has caused great losses to the Cabbage growers. By selecting and breeding a yellows disease-proof variety of the Danish Ballhead type known as Wisconsin Hollander, this problem has been solved, and truly remarkable success has followed the introduction of this variety.

The quality and character of this Cabbage are round and very hard. The heads are of medium size, do not crack, and even in late Spring the heads are extremely hard and solid, round, flat, and of very fine texture. Certain to head, drought resisting, about 10 days earlier than Danish Ballhead. Grown extensively for Winter use, as it is one of the best keepers. We recommend it to grow for the home garden. No seed can be offered than other large kinds. The plant is nearly all head, having few outside leaves. The heads are round and very hard. Silvery green color; of low growth, and short stem. The quality of this Cabbage is very fine; it is a great keeper. Pkt., 10c; oz., 30c; % lb., $1.00; lb., $3.50, prepaid.

Isbell’s Jackson Winter

The King of all Cabbage for Winter keeping. For color illustration and full description, see page 3. Pkt., 10c; oz., 35c; % lb., $1.00; lb., $3.50, prepaid.

New Chinese Cabbage

A wonder new salad plant. For color illustration and full description, see page 4. Pkt., 10c; oz., 35c; % lb., $1.00; lb., $3.50, prepaid.

Red Cabbage

Every home garden should contain at least a few plants of Red Cabbage. The housewife prizes them for pickling, salads and slaw; boiled down with a juicy apple. Red Cabbage makes one of the most delicious dishes. Red Cabbage for market is a profitable crop to grow.

Mammoth Rock Red

The largest of the red Cabbages and a sure header; heads round, very solid, weighing 10 to 12 pounds, and an attractive red color. A very hardy variety. Pkt., 10c; oz., 35c; % lb., $1.00; lb., $3.50, prepaid.

Danish Red Stonehead

The most solid and compact of all red varieties, sure heading and tender. The heads are of medium size, do not crack, and even in late Spring the Danish Stonehead comes out of storage hard and sound. Rich dark red color; valuable for market and for pickling. Danish grown seed. Pkt., 15c; % lb., 35c; oz., 40c; % lb., $1.25; lb., $1.50, prepaid.

Isbell’s Surehead

Profitable Market and Kraut Sort.

Plants set out July 9th on very ordinary soil, produced large, solid heads by the 10th of October—two or three weeks earlier than other large kinds. The plant is nearly all head, having few outside leaves. The heads are round and very hard. Silvery green color; of low growth, and short stem. The quality of this Cabbage is very fine; it is a great keeper. Pkt., 10c; oz., 30c; % lb., $1.00; lb., $3.50, prepaid.

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All Seasons—Good Early and Late

One of the finest for second early or late, growing to a large size quickly and surely. The heads are extremely hard and solid, round, flattened at top. It is called “All Seasons” because it is good for Autumn as well as early Summer. Desirable for kraut. Ready for market in 110 days. Pkt., 10c; oz., 35c; % lb., $1.10; lb., $3.75, prepaid.

Kraut King

In many sections of Michigan and Ohio Kraut King is the favorite Cabbage with the kraut packers and is a very profitable variety to raise for this purpose. It is an immense yielder, often producing 25 tons or more per acre. The heads are almost perfectly round and very firm. The plants are vigorous and healthy. We recommend it to grow for kraut and for second early market use. Pkt., 10c; oz., 35c; % lb., $1.10; lb., $3.75, prepaid.

Autumn King or World Beater

A variety with dark green or bluish green leaves. Heads are extra large, flat, rounded at top, firm and very solid. Good keeper. Eating quality is very good, the heads being fine grained, tender and deliciously flavored. Probably the largest headed of all Cabbages. Requires strong soil for best results. Ready for market in 110 to 120 days. Pkt., 15c; oz., 40c; % lb., $1.25; lb., $4.25, prepaid.

FOR CABBAGE PLANTS SEE PAGE 58.
SAVOY CABBAGE

Savoy Cabbages have crimped leaves and are more tender, of milder and sweeter flavor than the smooth-leaved varieties; their flavor will improve after being frosted. They are great favorites for the private garden on account of their superior flavor, and are used extensively for salads. To those who have never grown it, "savoy quality" will be a pleasant surprise. Try a packet this year.

**HERE ARE THE BEST SAVOY VARIETIES:**

**Earliest of All Savoy**
Forms medium sized, very solid heads, with leaves finely crimped. Without question the earliest and finest Savoy; its fine appearance and delicate, sweet flavor is unexcelled. A fine salad Cabbage of equal value to the market gardener and private gardener. Pkt., 15c; oz., 40c; ¼ lb., $1.35; lb., $4.30, prepaid.

**Drumhead Savoy**
The quality and flavor of this "crumpled leaf" Cabbage is very superior; grown in Fall and allowed to be touched by frost, it is sweet, delicate and most delicious. A general favorite for home and market. Pkt., 10c; oz., 30c; ¼ lb., $1.00; lb., $3.50, prepaid.

**SNOW-WHITE CAULIFLOWER**

The Cauliflower, although one of the most delicious vegetables, is but little grown except by professional gardeners because of the erroneous notion that it is so difficult to grow that only skilled gardeners can produce it. Anyone will be reasonably certain of success with this most desirable vegetable if he carefully follows the cultural directions given in our Free Leaflet on Cauliflower Culture. Ask for it.

In order to be a success Cauliflower must either be started very early or very late. Cauliflower loves cool, moist weather and it will not head or set in dry midsummer months. For this reason it should either be started early enough to mature before the hot, dry part of the summer or else planted later so it will head up during the cool Fall months when there is plenty of rain. The ordinary grower should only attempt to grow early Cauliflower on a very limited scale. Success will be much more certain if handled like late cabbage.

For early Cauliflower the seed should be started under glass from January 20th to February 15th, so that good, large, stocky, well hardened plants will be ready to set outdoors the first week in April. For Cauliflower the seed may be sown outdoors from May 10th to June 1st, or transplanted into the field July 1st to 15th.

One ounce of seed will produce 2000 to 2500 plants.

To kill the worms on Cauliflower, dust with "Slug Shot." For green lice use "Black Leaf 40."

Isbell’s Extra Select Snowball
Isbell’s Danish Grown Extra Select Early Snowball Cauliflower is unquestionably the earliest and surest heading Cauliflower now known. No better strain has ever been found. Large, solid, heavy heads of snow-white color, and nearly globe-shaped. Pkt., 25c; ¼ oz., $1.50; ½ oz., $3.00; lb., $27.50, prepaid.

**FOR CABBAGE AND CAULIFLOWER PLANTS,** see PAGE 58.

**NEW DANISH DRY WEATHER CAULIFLOWER**

Especially Adapted to Resist Drought.

This new strain originated in Denmark, but has been fully tested in America, producing large, solid, pure white heads, maturing later than Early Snowball. Isbell's Perfection Cauliflower is in all respects a first-class Cauliflower, and is especially adapted to dry situations and to resist drought. Like all other Cauliflowers it requires high culture. Ready for market in 110 days. Best quality Danish grown seed. Pkt., 25c; ½ oz., $1.35; ½ oz., $2.50; 1 lb., $8.50, prepaid.

Isbell’s Perfection Cauliflower. Pkt., 25c.
CARROTS

TABLE VARIETIES

There is a great variation in the strains of Carrot Seed offered and it will pay you to buy stocks that are true to type in shape and color. Our trial grounds tests showed our stocks to run remarkably even, roots being smooth and of rich color. Carrots are so easy to grow, may be used in so many ways, and keep so well in the cellar during the winter that every home garden should have at least a few rows.

CULTURE. It is best to sow as early in the spring as the ground is fit to work, though good crops may be grown from sowing as late as June 15th. Prepare the ground thoroughly and sow in drills 12 to 24 inches apart, using from 4 to 5 pounds to the acre. It is necessary to sow Carrots quite thickly. Sowing a few quick germinating seeds with the Carrot, as Lettuce or Radish, is a help in cultivating the rows.

Cover $\frac{1}{4}$ to $\frac{1}{2}$ inch deep and firm the soil well around the seeds. Keep the weeds back and thin the plants later to 3 or 4 inches apart. On heavy and hard soils, plant the shorter and earlier varieties for satisfactory results. One ounce will sow a row 100 feet long, 4 to 5 lbs. per acre.

Isbell's Select Chantenay
An elegant bunching carrot and early main crop sort for the market gardener. A first-class table variety; stump-rooted, and about 5 to 6 inches long, and broad-shouldered. The flesh is of a beautiful, rich orange color and of the finest quality; is medium early with small tops. Undoubtedly one of the best in quality for the market and private garden. Ready for table use in 60 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., $1.35, prepaid. 5 lbs. for $5.50, not prepaid.

Earliest Scarlet Forcing
Also called French Forcing or French Horn. The earliest of all Carrots and best for forcing, also suited for home garden for quick crop. Extra fine quality. Roots nearly round, 2 to 2½ inches in length, of rich orange-red. Ready for table in 60 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., $1.25, prepaid. 5 lbs. for $5.00, not prepaid.

Oxheart or Guerande
Oxheart is intermediate as to length between the well known Danvers Half Long and the Scarlet Horn Carrot, but is much thicker than the latter, attaining at the top from 3 to 4 inches in diameter. Of very fine quality for the table and is easy to harvest. A favorite for the home garden. Best strain obtainable. Ready for the table in 65 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., $1.00, prepaid. 5 lbs., $1.25, not prepaid.

Danvers Half Long
This is a broad-shouldered Carrot of cylindrical form about 7 to 8 inches in length by 2 ½ inches in diameter at the shoulder. Color, orange-red; skin smooth; cooking qualities superb. Well known for the essential qualities of uniform size, smoothness, sweetness, flavor and deep color. Ready for the table in 70 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., $1.25, prepaid. 5 lbs. for $5.00, not prepaid.

Early Scarlet Horn
Stump-rooted. Popular for forcing and early garden use. Roots are of medium size, 4 to 5 inches long; flesh deep orange, fine grained, of agreeable sweet flavor; small top. Fine for bunching for the market. Ready for the table in 55 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., $1.25, prepaid. 5 lbs., $5.25, not prepaid.

Improved Long Orange
The roots grow uniform and smooth, 8 to 10 inches long, of large size and deep, rich orange color. It is a good keeper and of fine quality for table use. Ready for table in 75 days. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., $1.00, prepaid. 5 lbs., $4.00, not prepaid.

FIELD CARROTS

Carrots will pay you well if sown for a feeding crop for cows, horses or sheep. A large yield can be taken from a small piece of ground and at least a small crop should be raised every year. Sow any time before July 1st. in rows 24 to 30 inches apart. Thin to 6 inches in the row.

Isbell's Victoria.—Largest and best feeding Carrot of the yellow varieties. Color a deep orange-red. Exceptionally heavy cropper. Oz., 15c; $\frac{1}{4}$ lb., 50c; lb., $1.75, prepaid. 5 lbs., $7.75, not prepaid.

Isbell's Maude S.—The Great Stock Carrot. This is the heaviest cropping Carrot grown. The flesh is white, crisp, solid and very sweet in flavor. Oz., 10c; $\frac{1}{4}$ lb., 35c; lb., $1.00, prepaid. 5 lbs., $4.25, not prepaid.

Large White Belgian.—Flesh and skin white. Old favorite stock Carrot. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., $0.80, prepaid. 5 lbs., $3.75, not prepaid.

Large Yellow Belgian.—Like Large White Belgian, except in color. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., $1.00, prepaid. 5 lbs., $4.25, not prepaid.
CRISP CELERY TENDER

CULTURE.—Celery seed is slow to germinate and ample time must be given. Sow thinly; cover lightly. Keep constantly moist. Count on about 7,500 plants per ounce of seed, or 3/4 lb. per acre. When the seedling plants are three inches high they should be clipped at the top for stocky growth, or else transplanted.

Celery is mostly grown under flat culture, without trenches, in rows 3 to 5 feet apart. For home use Celery is often grown in double rows, 10 inches apart without trenching, and banked for Winter storage just where it grows, without lifting. Our leaflet on Celery Culture free on application. For Celery Plants, see page 58.

Celery is ready to use in about 125 days from time seed is planted.


Our seed of this variety comes to us every season direct from the originator in France, and our rapidly increasing trade is abundant evidence of its high quality. It is now the leading sort on all markets as an early Celery. It is of dwarf, compact habit and blanches readily. The very handsome color of the crisp, heavy stalks, their freedom from stringiness and excellent flavor make this a market favorite. Best quality French seed, pkt., 20c; 1/2 oz., 60c; oz., $1.10; 1/4 lb., $3.75, postpaid.


We offer American grown seed of this leading variety. This seed was grown from the best selected French stock seed. Pkt., 10c; oz., 40c; 1/4 lb., $1.75; lb., $6.00, prepaid.

Golden Plume or Wonderful

This new variety has become a leader in some eastern Celery producing sections. For color illustration and full description, see page 2. Pkt., 20c; 1/2 oz., 65c; oz., $1.00; 1/4 lb., $3.50, postpaid.

Easy Blanching

A very useful variety for the amateur gardener as well as the professional. Fine for early use and for Winter keeping; is brittle but thick and very rich to eat. Pkt., 15c; 1/2 oz., 40c; oz., 65c; 1/4 lb., $2.25; lb., $7.50, prepaid.

Giant Pascal

No other sort equals Giant Pascal for winter use at home and for nearby markets. It is too crisp for shipping. The stalks are remarkably large, crisp and brittle, fine nutty flavor. Pkt., 5c; oz., 20c; 1/2 lb., 75c; lb., $2.75, prepaid.

WINTER QUEEN.—Best winter sort—a money maker for the market gardener; of compact growth; ribs very solid and blanch to a beautiful creamy-white. Crisp, solid, with delicious nutty flavor. Pkt., 10c; oz., 30c; 1/4 lb., 90c; lb., $3.00, prepaid.

CELERY SEED FOR FLAVORING.—Used in place of fresh Celery, for soups, pickles, etc. 1/4 lb., 30c; lb., 65c, prepaid.

Celeriac or Turnip-Rooted Celery

An easily grown vegetable that should be in every garden. Forms a turnip shaped root with flavor of fine Celery. Splendid for stews, soups and salads, or boiled like parsnips.

LARGE SMOOTH PRAUGE.—Most satisfactory variety. It is smooth, with few rootlets, of finest flavor. Pkt., 10c; oz., 50c; 1/4 lb., 90c; lb., $3.00.

"I took the Blue Ribbons at our County Fair on Self Blanching Celery and the White Plume. Seed secured from you."—M. RULL, Star Prairie, Wis.

ISBEll’S MICHIGAN-GROWN SWEET CORN

Our seed is mainly grown in Michigan, where little Field Corn is planted, and where there is much wooded and rolling country, so that hybridization is reduced to a minimum. Moreover, the season is short and conducive to an early habit of maturity.

In recent years much of the Sweet Corn Seed on the market is raised in the West, where level country, much wind and vast areas of Field Corn—all combine to destroy the sweetness and delicacy of Table Corn.

CULTURE.—A rich, warm, alluvial soil is best, but excellent Sweet Corn can be raised on any good, ordinary soil if it is deeply and thoroughly worked before planting. Give it frequent and thorough but shallow cultivation until the tassels appear. 1½ pounds will plant 300 hills. 9-10 lbs. will plant an acre.

For Home Garden.—For first early plant Early Dawn, Snowflake and Sunshine; second early, Golden Bantam, Isbell’s Prolific and Black Mexican; for late crop, Country Gentleman, Golden Evergreen and Stowell’s Evergreen.

The Market Gardener finds Snowflake, Mayflower, Golden Bantam and Mammoth White Cory are best in order of earliness, while Evergreen and Country Gentleman form the bulk of the main crop planting.

THE Earliest Varieties

Isbell’s Early Dawn

The Earliest Sweet Corn in Cultivation.

This fine Sweet Corn of our own introduction, a remarkably early variety. It is extremely hardy, withstands cold, wet weather to a wonderful degree. The stalks grow about 3½ to 4 feet high and rarely produce less than two good ears, sometimes three. The grain is white and very sweet. Isbell’s Early Dawn is especially adapted for planting far North. Ready to use in 60 days.

Large pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., $2.50; 25 lbs., $5.50.

Isbell’s Prolific

The Largest Eared Second-Early Sweet Corn.

It is a very difficult matter to combine earliness and size with good flavor and sweetness in any one variety, but in this very valuable characteristic Isbell’s Prolific has outclassed all Sweet Corn to date. It is a vigorous growing sort, with stalks about 5 feet high. Ears are 9 inches long, well filled with large, deep grains as tender and sweet as Snowflake. Can be planted very early. Popular sort for home and market gardeners. Our trade on this excellent variety is gaining rapidly from year to year, because of the good qualities of this Corn. Large pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., $2.50; 25 lbs., $5.50.

Mammoth White Cory

The great popularity of this early Sweet Corn is based on three important qualities—Earliness, Size and Sweetness. The ears are 12-rowed, 7 inches long, white-cobbed and covered with very large white grains of good quality. Stalks 4 to 4½ feet high, usually producing two large, handsome ears to the stalk. One of the best sellers on the Detroit market. Large pkt., 5c; lb., 30c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., $1.90; 25 lbs., $5.30.

Eat More Sweet Corn—Contains vitamin B in good quantities; some protein and carbohydrates. Calories per pound, green corn, 155; hominy, 160.

Black Mexican

Sweetest of All—Second-Early.

Everyone who has ever eaten this Corn remembers it and the delicious sweetness and fine grain qualities, making it more and more of a favorite every year. 8- to 10-rowed; ears about 8 inches long. This Corn, when in condition for the table, cooks clear white, but the ripe grain is black or bluish black. For family use we consider it the most desirable second-early sort. Large pkt., 10c; lb., 40c, prepaid. Not prepaid: 3 lbs., 90c; 10 lbs., $2.50.
The Golden Bantam Family of Sweet Corn

Early Golden Bantam

THE QUALITY SWEET CORN.—For color illustration and full description, see page 2. Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., $2.25; 25 lbs., $4.75.

New Wonder Bantam

An Early Large-Eared Bantam Corn. The stalks grow from 5 to 6 feet high and have ears 8 to 10 inches long, filled with eight rows of broad, rich, golden yellow kernels. We recommend Wonder Bantam to the critical market and home gardener as well as to the canner who wants a Corn that will produce a large crop of high quality. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., $2.25; 25 lbs., $4.75.

Golden Giant

A still larger type of yellow Sweet Corn that we have put in this class or family although it is not a Bantam cross. Golden Giant closely follows the two preceding sorts. The stalks grow taller and the ears are eight inches long with 16 to 18 rows of kernels. The quality is equal to Golden Bantam. It is a favorite sort in many sections for the market as well as for the home. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., $2.25; 25 lbs., $4.75.

Golden Evergreen

Also called Bantam Evergreen. This variety combines the size of ear of the Evergreen type with the color and delicious quality of the Golden Bantam and is the largest of the Bantam type. The ears are 8 to 8 inches long, well filled with deep kernels of rich yellow color. For the home gardener and market trade it is a great acquisition, as it furnishes larger ears and prolongs the season. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., $2.25; 25 lbs., $4.75.

ALL SEASON COLLECTION OF GOLDEN SWEET CORN. The four varieties listed above 1 pkt. of each (4 pkts.), for 35c; 1 lb. of each (4 lbs.), for $1.25, prepaid. 3 lbs. of each (12 lbs.), for $3.90, not prepaid.

Early Evergreen

A fine new sort identical in flavor, shape and size of grain with Stowell's Evergreen, but about 10 days earlier. The ears grow 8 inches long, are 12 to 14-rowed and remain tender for a remarkable length of time. A productive variety of high quality. It is splendid for truckers and private gardeners, as it furnishes a succession to the second-early sorts. In northern localities this variety is a surer cropper than Stowell's Evergreen. Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., $2.25; 25 lbs., $4.75.

Whipple's Early Yellow

A favorite in the eastern states. Very early, large ears and a good yielder. The ears are 8 to 10 inches long and have 14 to 16 rows of deep yellow kernels of extra fine quality. It is one of the most profitable varieties to grow for market. Pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., $2.25; 25 lbs., $4.75.

Isbell's Succession Collection of Sweet Corn

The following varieties when planted at the same time, will produce a continuous supply of Sweet Corn of finest quality, from early summer until frost:

GOLDEN BANTAM.—Early.
ISBELL'S PROLIFIC.—Second early.
COUNTRY GENTLEMAN.—Medium late.
STOWELL'S EVERGREEN.—Late.

We make special prices for this collection:

1 large pkt. each of the 4 varieties, 30c, prepaid.
1 pound each of above 4 varieties, $1.20, prepaid.
3 pounds each of above 4 varieties, $2.75, not prepaid.
10 pounds each of above 4 varieties, $8.50, not prepaid.

Country Gentleman

THE MOST DELICIOUS SWEET CORN. Country Gentleman or Shoe Peg is the finest and sweetest of all main crop Sweet Corns for the table. It can be identified easily by the irregular arrangement of the kernels on the cob, and when once used no other sort is quite good enough. The milky kernels are plump, pearly white and tender. A very heavy husk protects this Corn so that it retains its tenderness a surprisingly long time. Ears average 8 to 9 inches in length; cobs small and grain is very deep. It is a prolific variety. Large pkt., 10c; lb., 35c, prepaid. Not prepaid: 3 lbs., 75c; 10 lbs., $2.25; 25 lbs., $5.00.

Prices on Sweet Corn by the packet and one pound include postage. When larger quantities are wanted by parcel post, add postage according to zone rate. Three pounds of Sweet Corn packed take postage for four pounds, etc.
SWEET CORN—Continued

Stowell’s Evergreen
The Standard Main Crop Variety.

Northern grown, carefully selected. Considered everywhere as the standard main crop variety of Sweet Corn for market and home use. The strong, vigorous stalks grow 6 to 7 feet high, and produce ears 3 inches long, which have 16 or more rows of the finest sugary grains. The reputation of this variety for productiveness is well and long established, and the fine, rich flavor and sweetness of the deep-set, tender, white grains have made it a great and popular favorite.

Our northern grown stock of Stowell’s Evergreen Corn is recognized everywhere as the best type of its class. Our strain is large eared, hardy, productive, sweet and tender, and remains a long time in cooking condition. Large pkt., 10c; lb., 30c; prepaid. Not prepaid, 3 lbs., 70c; 10 lbs., $2.00; 25 lbs., $4.75.

**GROW SOME POP CORN FOR POPPING**

Pop Corn is a very profitable crop, yields well even in unfavorable seasons and there is always a good market for it. May be planted quite late in the season, which is another advantage. Plant at rate of 3 to 4 quarts per acre in drills 3 feet apart, dropping seed 1½ feet apart in the rows. Or plant in hills, using 4 to 6 pounds of seed per acre. Cultivate the same as field corn. May be planted with regular corn planter, using special plates.

**Austra lian Hulless**
The Quality Pop Corn.

Also known in some sections as Japanese Rice, Tom Thumb or Humble Bee Pop Corn. The Australian Hulless is a dwarf growing Corn, a heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. The kernels are similar to the best strains of White Rice, only longer and slimmer and pearly white in color, but its crowning merit is its popping quality, fine flavor and absence of husk or shell. Pkt., 10c; lb., 30c. prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., $1.75.

**Queen’s Golden**
An Old Favorite.

The stalks grow 6 feet high and the large ears are produced in abundance. The ears are larger than other varieties; of rich orange-yellow color and the kernels are round and smooth. It pops perfectly white. Pkt., 10c; lb., 30c, prepaid. Not prepaid: 3 lbs., 65c; 10 lbs., $1.75.

**Pop Corn**

Monarch White Rice

Everybody knows the old variety named White Rice. Our strain is an improvement, with large ears, and ears are more abundantly produced. We found many stalks in our fields this year that produced four nice, well developed ears to each stalk. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., $1.75.

**Australian Hulless**—The Quality Pop Corn. Pkt., 10c.

**Black Beauty Pop Corn**

A new kind which ripens earlier than any other sort, and yields very heavily. Ears are medium size and the kernels rounded and smooth. Pops large and is decidedly tender and crisp. Although the kernels are black, they show up nice and white when popped. Pkt., 10c; lb., 30c, prepaid. Not prepaid, 3 lbs., 65c; 10 lbs., $1.75.

**EGG PLANT**

Sow the seed in hotbed, in March; transplant when 3 inches high. Set out in garden after danger of frost is past, in rows 3 feet apart and 1 foot apart in the row. They require rich soil. Dust plants with Slug Shot to keep off the bugs.

**NEW YORK IMPROVED LARGE PURPLE (Spineless).—**The general favorite for both market and private use, and is a standard sort both in the North and the South. The large size and fine quality of fruit and its extreme productiveness make it most profitable. Plants large, fruit oval; color, dark purple. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., $1.25.

**BLACK BEAUTY.—**Best for the northern states. It is very early, in fact the earliest good market variety. Average weight 2 to 3 pounds. It is dwarf growing. Ready for table in 135 days. Pkt., 10c; ½ oz., 30c; oz., 50c; ¼ lb., $1.50.

**EAT MORE EGG PLANT.—**Vitamin B good. Contains phosphorus.

**COLLARDS**

**GEORGIA, SOUTHERN, or CREOLE.—**We offer the true white or green stemmed sort so extensively used in the South, where it furnishes an abundance of food for the table or for stock. Forms a large, open head of leaves on a tall stem. Ready for table in 90 days. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.75, prepaid.

"Have used Isbell’s Seeds now for sixteen years and have never had any complaint to make."—THOMAS ROGERS, Senecaville, Ohio.
VEGETABLES

UNCOMMON, VERY CHOICE KINDS

Celeriac—Turnip Rooted Celery

This popular European vegetable deserves much wider cultivation. Used in salads, soups and stews, or boiled like Parsnips or Turnips it makes a delicious dish. Sow seed as soon as ground is in good workable condition, and when plants are 6 inches high, transplant to stand 6 inches apart in the rows. When roots are two inches in diameter, they are in condition to use. To keep for winter, pack in damp sand in the cellar. Pkt., 10c; oz., 30c; 1/4 lb., 90c; lb., $2.00.

Cress

This plant is grown extensively for salad. Plant seed thickly in shallow drills 12 inches apart, in the spring, and for a succession every two weeks.

FINE CURLLED OR PEPPER GRASS.—Quick growing; leaves finely cut and feathery, ornamental, crisp and pungent; very refreshing. Ready for table in 30 days. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., $1.00, prepaid.

WATER CRESS.—Highly esteemed as a salad during spring and fall. Also used as a garnishing for meats during the winter. Sow the seed in cool, moist soil in early spring or if a shallow running stream or ditch is near, the seed may be sown within the same near the bank. Pkt., 10c; oz., 50c; 1/4 lb., $1.50.

Chicory

LARGE ROOTED.—The roots are cut in thick slices, then roasted and used as a substitute for coffee. In spring the leaves make a nice salad. Usually planted midsummer or early fall so that roots are not lifted until danger of severe frost. Reaches maturity in 65-75 days. Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., $2.00.

Ground Cherry

They grow well on almost any dry soil, are easier raised than the tomato, are prolific bearers and Oh! what luscious fruit. For sauce or pies they are excellent. They make delicious preserves and when dried in sugar are used like raisins for cakes and puddings, and they will keep, in a cool place, nearly all winter. No one should make a garden again without devoting a space to the Ground Cherry. Requires same culture as tomatoes. Pkt., 10c; 1/2 oz., 30c; oz., 50c; 1/4 lb., $1.50.

Okra or Gumbo

Extra nice for soups, stews, etc., and much liked when pickled. Plant in hills, 2 feet apart each way.

WHITE VELVET.—Pods round, smooth, and of white, velvety appearance, very tender and of superior flavor. Plants dwarf and very productive. Ready for table in 65 days. Pkt., 10c; oz., 15c; lb., 30c; lb., 80c, prepaid.

Swiss Chard

A fine vegetable and giving large returns for little care—a constant crop from July until winter. Leaves used for greens same as Spinach. Sow early in spring in rows 12 inches apart and thin to 6 inches apart in rows. Can be used all summer when Spinach is not available. Later leaves grow very large with broad, flat, pure white stems and midribs which may be cooked like asparagus or made into very good pickles.

LUCULLUS.—The best garden sort. Produces large, tender stalks with curly leaves. You may start cutting in 35 to 40 days. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., $1.25, prepaid.

WHITE LYON—PLAIN LEAF.—Very broad midribs with plain leaves and for this reason preferred by many planters. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., $1.25.

Preserving Tomato “Hundredfold”

Immensely productive and very delicious for preserving, for canning and sugaring. Will grow quickly and easily from seed sown in the garden, requiring practically no care whatever. Fruit is egg-shaped, about one inch in diameter, bright red, with solid flesh of fine flavor. Do not fail to plant some this year, you will never do without them. Pkt., 10c; 1/2 oz., 30c; oz., 50c; 1/4 lb., $1.50.

Vine Peach

Sometimes called Vegetable Orange or Mango Melon. Fruit is size and color of medium orange—vines much like muskmelons and require same care. Fruits used for pickles, pies and preserving. Try a few glass jars of these—cut fruit in halves and cook in syrup. Easily grown and wonderfully prolific. Directions for preserving, etc., on every packet. Pkt., 10c; oz., 25c; 1/4 lb., 15c.

Tobacco

CONNECTICUT SEED LEAF.—Best kind for Northern localities. Broad leaf of medium length. Suitable for cigar fillers. Pkt., 10c; oz., 50c; 1/4 lb., $1.50.

IMPROVED WHITE BURLEY.—The general favorite, superior to the old variety of Burley. Makes a better and broader leaf; much used for wrappers. Pkt., 10c; oz., 40c; 1/4 lb., $1.35.

HAYANA.—Well known broad leaved cigar tobacco. Pkt., 10c; oz., 50c; 1/4 lb., $1.50.
**SALAD Sorts AND VARIOUS**

**Corn Salad or Fetticus**
A most refreshing salad, especially for winter use; can also be cooked and used like Spinach. Plant is of quick growth and hardy. For extra early crop, sow seed ¼ inch deep in rows 1 foot apart and thin to 6 inches in row. For extra early crop, sow seed in September and cover with straw or leaves in northern states. For fall use a sowing should be made in July or August. One ounce will plant a row 50 feet long. Is ready for table in 60 days. Pkt., 3c; oz., 15c; ¼ lb., 45c; lb., $1.50, prepaid.

**Chives**
An onion-like plant, which by some is highly esteemed for use as a salad, and the green stems afford a very pleasant onion flavor for soups. The plant also makes an excellent ornamental garden bed edging, which may frequently be cut, a new growth of leaves appearing soon after each cutting. The seed may be sown in rows in the garden or in boxes and transplant. Pkt., 15c; oz., 60c; ¼ lb., $2.00, prepaid. Chives plants, per clump, 25c, prepaid.

**Garden Huckleberry - Wonderberry**
A wonderful, prolific plant needing same culture as Tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Cultural directions and recipes on every package. Pkt., 10c; oz., 50c.

**Mustard**
Easy to grow. Sow in drills 12 or 15 inches apart, cover lightly.

**WHITE LONDON.**—The leaves are light green, mild and tender when young; seed large, light yellow, and is used extensively for flavoring in pickles, preserves, etc. Oz., 10c; ½ lb., 25c; lb., 75c, prepaid.

**SOUTHERN GIANT CURLED.**—Highly esteemed in the South where the seed is sowed in fall; plants used very early in spring as a salad. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 75c, postpaid.

**Sorrel**
Is boiled and served like Spinach, also delicious salad and soup is made with it. Possesses a pleasant acid flavor. Sow seed in shallow drills a foot apart. Thin plants to a few inches apart, remove seed stalks when they appear. Pkt., 10c; oz., 20c; ¼ lb., 60c.

**Peanuts**
NEW MAMMOTH BUSH.—This peanut does exceedingly well in the North, making compact bushes 18 inches high, with heavy erect stalks and large leaves. They are good producers, and do beat on light, sandy soil. Large pkt., 10c; lb., 45c, prepaid.

EARLY SWEET.—Let the children grow some peanuts. The Early Sweet is very easy to raise, and ripens very early. The nuts are exceedingly sweet and rich when roasted. Any light, sandy soil suits them. Large pkt., 10c; lb., 45c, prepaid.

**Pomegranate or Queen Anne Melon**
Delightfully fragrant. A very pretty little fruit that was grown centuries ago and is coming into popularity again. The Melons are round and yellow, irregularly striped with orange and spotted with red. The size varies from that of the peach to a good sized orange. Very aromatic. Pkt., 10c; oz., 25c.

**Potato Seed (HIBRIDIZED)**
Many of the choicest varieties have been originated by amateurs from Potato Seed. They have an equal chance with the potato specialist, as Nature does the work. Fame and fortune await the originator of varieties that are distinct and better in certain respects than those now on the market. Further, the growing of potatoes from true seed is very interesting work. Directions for planting on every packet. Pkt., 15c; 2 for 25c.

**Useful Gourds**
**CALABASH or PIPE.**—Used in making pipes. Pkt., 10c; oz., 25c.

**DISHCLOTH or LUFFA.**—The fruits resemble a large flat sponge. Pkt., 10c; oz., 25c.

**DIPPER.**—Holds about a quart, has a long handle. Pkt., 10c; oz., 25c.

**NEST EGG.**—The fruits look exactly like a hen’s egg. Pkt., 10c; oz., 20c.

**SUGAR TROUGH.**—Grows large enough to hold 4 to 10 quarts each. Pkt., 10c; oz., 20c.

**ORNAMENTAL GOURDS, MIXED.**—Many varieties of odd shapes and brilliant colors. Pkt., 10c; oz., 25c.
**Endive**

One of the best salads for fall and winter use; also desirable for greens and for flavoring soups and stews. Sow as early as ground can be worked well, in shallow drills 15 to 18 inches apart. Transplant when 2 or 3 inches high or thin to one foot apart in rows. They must be blanched before full grown and before they are used for the table. Gather the leaves together and tie them when plants are quite dry, to prevent rotting. The plants reach eating stage in 65 to 75 days. For fall and winter use sow from June until August. One ounce of seed to about 300 feet of row.

**LARGE GREEN CURLED.**—A fine market sort; tender, green leaves which blanch white. Pkt., 5c; oz., 15c; ½ lb., 45c; lb., $1.25, prepaid.

**EVER WHITE CURLED.**—A very beautiful sort in which the leaves are very light colored, even the outer ones being nearly white. Does not need to be tied up for blanching as the ribs and leaves are naturally white. Pkt., 10c; oz., 20c; ½ lb., $1.50, prepaid.

**BROAD LEAVED BATAVIAN.**—Leaves large, broad, slightly curled; tie up for blanching. Pkt., 10c; oz., 20c; ½ lb., 45c; lb., $1.25, prepaid.

**EAT MORE ENDIVE.**—Contains some of vitamins A and C.

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**Kale or Borecole**

Kale is very easily grown and much hardier than any cabbage, standing the winters well if protected by a little litter of straw. Splendid "greens" for early fall, winter or spring use. Sow seed about the middle of June and later transplant to rows 2 to 2½ feet apart. The dwarf sorts can be sown later and need not be transplanted. One may start cutting Kale in 55 to 60 days, but the flavor is improved by a good frost in the fall. Sowing may be made as late as August 1st. One ounce of seed for 300 feet of drill.

**GREEN CURLED DWARF SCOTCH.**—Leaves very curly, rich green. Remarkably tender and delicate in flavor. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., $1.25, prepaid.

**TALL SCOTCH.**—Grows about 2 feet high. Leaves dark green and finely curled. Very hardy. When leaves are of fair size pull off and use the lower ones and let the plant grow on to furnish a continuous supply. Pkt., 5c; oz., 10c; lb., 30c; lb., $1.00, prepaid.

**EAT MORE KALE.**—Contains phosphorus.

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**Kohlrabi**

Sweeter and of finer flavor than turnips and cooked in the same way. Sow seed in spring and again in June or July. Sow in drills 18 inches apart, and thin to 4 or 6 inches in the row. For a continuous supply, sow every two or three weeks. Kohlrabi is most tender when the roots are not more than 2 to 3 inches in diameter. A very fine vegetable.

**WHITE DELICATESSE.**—Extra early, finest quality, best for early market and forcing. Smooth white bulbs of medium size, fine grained and of excellent flavor. Ready for table in 55 days. Pkt., 10c; oz., 30c; ½ lb., $1.00; lb., $3.00.

**EARLY WHITE VIENNA.**—Flesh white and tender; excellent forcing variety. Ready for table in 60 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., $2.00, prepaid.

**EARLY PURPLE VIENNA.**—Finely flavored, tender, pure white flesh; skin of purple color. Ready for table in 65 days. Pkt., 10c; oz., 25c; ½ lb., 65c; lb., $2.25, prepaid.

**EAT MORE KOHLRAABI.**—Contains calcium, chlorine, sodium.

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**Mushrooms**

The Mushroom, as a table delicacy, is rapidly becoming extremely popular, and it will certainly continue to increase in favor as fast as people discover how easily it can be grown. With all orders we give our free pamphlet, "How to Grow Mushrooms," and anyone who will carefully follow its simple directions can have no difficulty in producing a crop.

**SPORE CULTURE SPAWN.**—Is far superior to the old style varieties and much better results can be obtained from its use. Bricks weigh from 18 to 24 ounces. A brick will spawn ten square feet of bed. Prices, per brick, 50c, postpaid. By express or freight, 5 bricks, $1.75; 10 bricks, $3.25.

**EAT MORE MUSHROOMS.**—Yield 204 calories per pound and contain protein.

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**SATISFACTION.**

"If you remember I ordered seed of you last year. We had the finest Melons in this locality. Several neighbors have written to me to get some of the same kind of seed for them this year."—W. J. WALKER, Morganton, N. C.
MICHIGAN GROWN CUCUMBERS

Cucumbers taken fresh from your garden are much more crisp and tender and of far superior flavor than what you can buy at the stores, that peculiar toughness and stringiness is missing. You use what you want sliced and can make many kinds of delicious winter pickles. We offer varieties desirable for various purposes. The seed we offer is grown by ourselves from our own thoroughbred stocks. We are the largest growers of Pedigreed Cucumber Seed in America.

Isbell’s Improved Long Green

This fine Cucumber of the “black spine” type grows from 12 to 16 inches in length and is of superior quality. Of fine dark green color, slender, tapering toward the stem end. Flesh very firm and crisp. The young fruit is used very largely for pickling and full sized Cucumbers are in high favor for slicing and for making the so-called sweet pickles when the fruits are ripe and yellow. Ready for market in 70 days.

Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., $1.35, prepaid. 5 lbs., $6.50, not prepaid.

Davis Perfect (Original Strain)

We offer a carefully selected stock of the original strain of this now famous variety, but while our seed is better than Davis Perfect sold by others, yet it is not equal to Isbell’s Perfected as offered below. A very fine Cucumber for market as well as the home garden. Fine length, slimness, beautiful dark green color, transparent-like flesh with deliciously cool refreshing flavor, and crisp. Fruit 8 to 10 inches long, tapering at both ends, solid flesh, few seeds. Ready for market in 65 days.

Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., $1.50, prepaid. 5 lbs., $8.50, not prepaid.

Isbell’s Improved Long Green

The Popular Standard Sort.

This fine Cucumber of the “black spine” type grows from 12 to 16 inches in length and is of superior quality. Of fine dark green color, slender, tapering toward the stem end. Flesh very firm and crisp. The young fruit is used very largely for pickling and full sized Cucumbers are in high favor for slicing and for making the so-called sweet pickles when the fruits are ripe and yellow. Ready for market in 70 days.

Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., $1.35, prepaid. 5 lbs., $6.50, not prepaid.

Isbell’s Everbearing

Our Everbearing Cucumber is not only extremely prolific, but will continue bearing a long time. The fruits are medium size and quite plump; of rich, dark green color. Owing to its great productive force it is an excellent variety to plant for producing small pickles. Plant this for main crop in the home garden. Ready to use in 62 to 65 days.

Pkt., 10c; oz., 20c; 1/4 lb., 45c; lb., $1.35, prepaid. 5 lbs., $5.50, not prepaid.

Improved White Spine

This is a standard variety, largely planted everywhere. A most thoroughbred, uniform and shapely variety, not only for first early, but general crop. Vigorous grower and a great bearer. Fruits 7 inches long, light green. Excellent for slicing, and makes choice pickles; straight and smooth; keeps green longer than the yellow varieties; no sort excels it in quality. Ready for market in 62 days.

Pkt., 10c; oz., 20c; 1/4 lb., 40c; lb., $1.30, prepaid. 5 lbs., $5.25, not prepaid.

Extra Long or Evergreen White Spine

Unexcelled in table quality. The flesh is unusually thick and seed space extremely small. Flavor is unsurpassed and meat is white, firm and crisp. Vines are of vigorous growth with large, heavy foliage, thus resisting attacks of insects, etc. The color is a rich, dark green, size 10 to 12 inches in length, always straight, and never turn yellow. Ready for market in 70 days.

Pkt., 10c; oz., 20c; 1/4 lb., 40c; lb., $1.30, prepaid. 5 lbs., $5.50, not prepaid.

Lemon Cucumber

This fine Cucumber grows about the size and color of a lemon. The flesh is white and has a peculiar sweet flavor, quite different from other Cucumbers. They are highly esteemed both for table use and pickling. The fruit is ready for use when it is just commencing to turn yellow. They may be pickled while green or ripe, as preferred.

Pkt., 10c; oz., 20c; 1/4 lb., 40c; lb., $1.25, prepaid. 5 lbs., $6.50, not prepaid.

Everybody Likes the Fine Cucumbers Grown From Isbell’s Seeds.

Isbell’s Perfected Davis Perfect

Its Beautiful Color and Quality Attract the Buyers. Unequaled for Market Gardeners. Isbell’s Gardeners will be pleased to find that our Perfected Davis Perfect has entirely overcome any fault the original strain of Davis Perfect had in being too spiny. To overcome these defects we began making selections several years ago by going over our fields and staking specimens which were perfect at their slicing stage. This was continued for four years, and resulted in our “Perfected” strain, which we introduced in 1919. Every fruit is shapely and holds its fine cylindrical shape clear to the stem end. By using our Perfected strain a crop can be produced outdoors which cannot be distinguished from greenhouse stock.

Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., $2.90, prepaid.

Isbell’s Irish Queen

Richest Dark Green Color—An Excellent Slicer.

The color of the new Cucumber is an intense rich green, which it retains for a remarkably long time. The flesh is sparkling white. Irish Queen is very prolific, being a continuous producer until frost. The “cukes” at slicing stage are uniformly large, symmetrical, handsome and attractive. Also excellent for a pickle. Vines vigorous and healthy, bearing nearly blight-proof. Ready for market in about 90 days.

Pkt., 10c; oz., 20c; 1/4 lb., 60c; lb., $2.90, prepaid.

Isbell’s Special Cucumber is better than Davis Perfect and Davis Everbearing and Davis Improved Long Green, while our seed is better than Davis Perfect sold by others, yet it is not equal to Isbell’s Perfected as offered below. A very fine Cucumber for market as well as the home garden. Fine length, slimness, beautiful dark green color, transparent-like flesh with deliciously cool refreshing flavor, and crisp. Fruit 8 to 10 inches long, tapering at both ends, solid flesh, few seeds. Ready for market in 65 days.

Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., $1.50, prepaid. 5 lbs., $8.50, not prepaid.

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Unexcelled in table quality. The flesh is unusually thick and seed space extremely small. Flavor is unsurpassed and meat is white, firm and crisp. Vines are of vigorous growth with large, heavy foliage, thus resisting attacks of insects, etc. The color is a rich, dark green, size 10 to 12 inches in length, always straight, and never turn yellow. Ready for market in 70 days.

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Pkt., 10c; oz., 20c; 1/4 lb., 40c; lb., $1.25, prepaid. 5 lbs., $6.50, not prepaid.

EAT MORE CUCUMBERS.—Contain some vitamin B, also mineral salts, calcium, chlorine, iron, phosphorus. Good for the complexion.

September 23, 1928.

“Isbell’s Special Cucumber is better than Davis Perfect and Davis Everbearing and Davis Improved Long Green, while our seed is better than Davis Perfect sold by others, yet it is not equal to Isbell’s Perfected as offered below. A very fine Cucumber for market as well as the home garden. Fine length, slimness, beautiful dark green color, transparent-like flesh with deliciously cool refreshing flavor, and crisp. Fruit 8 to 10 inches long, tapering at both ends, solid flesh, few seeds. Ready for market in 65 days.”

MARKET GARDENERS should write for Isbell’s Market Gardeners’ Net Price List.
FOR PICKLING

CUCUMBERS

CULTURE.—The plants are tender and planting should be delayed until settled warm weather. Form low, flat hills 6 feet apart each way, of rich soil, by mixing in a quantity of thoroughly decomposed manure, stirring the soil to a depth of six inches or more. Scatter on each hill 6 to 10 seeds, and cover each inch deep, pressing soil firmly; thin out to 2 or 3 plants to each hill.

For pickles, plant from June until middle of July, in rows 4 to 6 feet apart, and thin out plants to 16 or 12 inches apart. The plants should NOT be hoed while wet with dew in the morning. Dust with “Sing Shot” to kill Cucumber bugs and worms. Spray with “Evergreen” to kill plant lice and cut-worms. To prevent blight spray with Bordeaux mixture as soon as runners form, continuing every 10 days if necessary. Two ounces for 100 hills; 2 lbs. for an acre.

Early Fortune

Very productive, early and disease resistant; fruits 8 inches long, slightly tapering; flesh white, very firm and crisp, with few seeds. Rich dark green color; ships well. Very productive, early and disease resistant; fruits 8 inches long, retaining its rich green color throughout the season. White Spine cucumber there is no strain to equal this. It is of handsome shape and holds its deep green color better than other White Spine sorts. Fruits grow very even in size and regular in form. Color dark olive green with lighter lines running from blossom end. It is smooth, tender and crisp. It is very hardy, robust and free from disease. Market gardeners and large planters who value earliness, will plant this variety. Ready for market in 60 days. Pkt., 10c; oz., 20c; 1/2 lb., 60c; lb., $1.75, prepaid.

Isbell’s Earliest of All

Earliest—Smoothest, Greatest Yielder and Most Crisp. The best and most profitable extra early variety. As an extra early White Spine Cucumber there is no strain to equal this. It is of handsome shape and holds its deep green color better than other White Spine sorts. Fruits grow very even in size and regular in form. Color dark olive green with lighter lines running from blossom end. It is smooth, tender and crisp. It is very hardy, robust and free from disease. Market gardeners and large planters who value earliness, will plant this variety. Ready for market in 60 days. Pkt., 10c; oz., 20c; 1/2 lb., 60c; lb., $1.75, prepaid.

Isbell’s Special Forcing

The ideal forcing cucumber for growing in the greenhouse as well as for field culture. For illustration and full description see page 4. Pkt., 30c; oz., 60c; 1/2 lb., $1.30, prepaid.

Isbell’s Hybrid White Spine

A money maker for the market grower. For full description, see page 4. Pkt., 15c; oz., 30c; 1/2 lb., 65c, lb., $2.00, prepaid.

Isbell’s King of Picklers

The Greatest Yielder of All. Unequaled in Quality. This is one of the grandest of all pickling Cucumbers. It is fine in form, solid and thick in texture, excellent in flavor and combines all the qualities necessary to make a good pickling Cucumber. It is very productive, yielding the past season over 250 bushels per acre. It is also adapted for slicing, as it grows from 8 to 10 inches long, retaining its rich, green color throughout the entire length, which is straight, smooth and symmetrical. Pkt., 10c; oz., 20c; 1/2 lb., 60c; lb., $1.75, prepaid.

FOR SLICING

ISABELL’S SEEDS

ISABELL SEED COMPANY

A PROFITABLE CROP

THE one pound of ‘Isbell’s King of Picklers’ cucumber planted a little over 1 1/2 acres the past season and no replanting was necessary. This crop returned me a clear profit of $125.00. I had the cleanest ‘free from disease’ pickle patch for miles around here. Have used Isbell’s Seeds for the past eight years and one completely sold on Isbell’s.”—ARTHUR WARD, Big Rapids, Michigan.
SUPERIOR LETTUCE

CULTURE.—To have the best lettuce, it should be kept growing rapidly. A light rich soil will do this. Then give plenty of sunlight and moisture. For the earliest, start seed in cold-frame in fall and protect through the winter, or start in hot-bed in February or March. Transplant to open as soon as ground can be worked. For later use sow seed in open ground when season will permit in rows a foot apart. Lettuce will produce good firm heads only when the weather is cool and moist. Plant head lettuce early in the spring and again early in August, to head during the cool weather of September or October. For a succession, plant every two or three weeks after that, selecting the right varieties. Thin plants in the row to four or six inches, depending on the variety. For best head lettuce, give plants plenty of room and tie the loose outer leaves of the large sorts around the head. To control soft rot of head lettuce spray diseased plants with a solution of 1 pint Formaldehyde to 30 gallons water. One ounce will cover 15 feet of drill and produce 2000 plants; 1 lb. to the acre.

**Isbell's Select Grand Rapids Lettuce**

This variety of curled or loose leaf lettuce is especially adapted to greenhouse culture in winter. In the great lettuce growing centers around Painesville, Ashtabula, etc., our strain of this forcing sort is largely used, and the product is sold in such large quantities that prices are quoted by the ton. This superior lettuce is of rapid, upright growth; retains its freshness a long time after being cut. Its quality is very desirable. The Isbell's Strain is especially selected for purity and is the best to be found. Ready for market in 42 days. 
Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., $1.50, prepaid.

**Simpson's Early Curled Lettuce**

Fine early butterhead variety for the home garden. A sure header, forming medium sized, solid heads of light green color, tinged and spotted brown. Very good quality, crisp, tender and of buttyer flavor. It is quite properly named "Tenderheart." Ready for the table in 45 days. 
Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., $1.75, prepaid.

**Early Prizehead**

Very Popular for the Home Garden.

This old standard variety is still the best of the large, thin-leaved, clustering sorts for the home garden, but it is not a good kind to ship. The leaves are very large, crimped, bright green tinged with brownish red at the edges and are exceedingly tender, crisp and sweet, forming a large, loose head. Stands a long time without going to seed. Is known throughout the country and highly prized by every planter. Ready for table use in 45 days. 
Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., $1.50, prepaid.

**New Wonderful or New York**

**ALSO CALLED "LOS ANGELES"**—The largest heading lettuce of all. This is the so-called "Dark Iceberg," but not the true iceberg. It frequently weighs 2 or 3 pounds. The heart is very solid, of pleasing light green color. The leaves are large and crumpled. As an example of its "standing" properties, perfect lettuces were cut from the same bed for upwards of seven weeks. It is pronounced the finest in cultivation for exhibition purposes, and for an outdoor all season variety it stands unrivaled. Ready for market in 60 to 65 days. 
Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., $1.50, prepaid.

**Mixed Lettuce**

**MIXED LETTUCE SEED.** All kinds mixed. If not sown too thickly, will make a continuous crop. The best early and late varieties of curly leaf as well as head lettuce. 
Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.35, prepaid.

**LET US EAT MORE LETTUCE.**—Lettuce is rich in all vitamins and is full of iron. Lettuce is a good appetizer. It is one of the most important of all the leafy vegetables. Lettuce is a wholesome, digestible and agreeable vegetable.
Crisp, Sweet **ISBELL’S LETTUCE**

**ICEBERG.**—Splendid for the Home Garden. Pkt., 10c.

Lettuce is the best of all salad crops, and a very appetizing and healthful food, especially during the warmer months. To have it at its best, it must be fresh and unwilted. It is so easy to grow and requires such small space in the garden, that every family should have a plentiful supply throughout the season.

Lettuce is a short season crop and if sown early, may be followed by bush beans, beets, carrots, Chinese cabbage, sweet corn, pickling cucumbers, endive, kohlrabi, parsley, late peas, radishes, turnips, etc. In this way you can grow two crops on the same piece of ground.

**Isbell’s Verifirst**

**THE EARLIEST AND BEST LEAF LETTUCE**

For color illustration and full description, see page 5. Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., $1.75, prepaid.

**Isbell’s May King**

**THE BEST EARLY HEAD LETTUCE**

For color illustration and full description, see page 5. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., $1.50, prepaid.

**Iceberg**

A Winner for the Home Garden.

One of the very best Summer-growing varieties. The leaves are wavy with fringed edges, tinged at margins with brown. Makes a firm, hard head, with strong, incurving ribs, blanching the heart leaves to a creamy white. Its quality is very good, sweet and exceedingly crisp even in the hottest and driest weather. It is ready for the table in 55 to 60 days and is one of the best varieties for market and the home garden. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., $1.50, prepaid.

**Crisp-as-Ice**

Decidedly solid heading and slow to shoot to seed. The plants are very compact and can be set close together. Interior of heads is remarkably well blanched and the quality is exceedingly buttery, tender and sweet. The leaves are so brittle as to suggest the name "Crisp-as-Ice." The outer leaves are variegated brown and green, the brown predominating. They are very broad and thick, somewhat crumpled and blistered. Desirable for home garden. Ready for use in 55 to 60 days. Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., $2.00, prepaid.

**California Cream Butter**

One of the best Summer varieties of head Lettuce, producing large, solid heads of the heart leaves to a creamy white. Compact, firm, and well blanched, of beautiful appearance; crisp, rich, decidedly butter flavor. The leaves are broad, very thick blistered and crumpled. Grown extensively in the South. Ready for market in 55 days. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., $1.35, prepaid.

**Selected Big Boston**

**ONE OF THE GREATEST FAVORITES**

The popularity of this Head Lettuce certainly covers a wide area. In Florida and Texas thousands of acres are grown in winter. In the Carolinas vast fields are grown for shipping to the large seaboard cities. In New York State large areas are to be seen all through the summer, and away into November. It is a large cabbage variety, forming big, yet compact, tender and crisp heads, of rich yellow color inside and good quality when well grown. It is adapted to open ground for summer and fall use, or to growing in frames or to force in cool greenhouses. A favorite sort with all planters. Ready for market in 55 days. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., $1.50, prepaid.

**Chicken Lettuce**

Your poultry needs "green" food and this variety of Lettuce is just the thing you will want to grow for this purpose. It is a genuine Lettuce which will yield as much chicken or rabbit feed than any plant you may have used for "greens." When once cut it starts to grow again and makes a successive crop. Pkt., 10c; oz., 25c; ¼ lb., 75c.

**Isbell’s Seed Company**

Isbell’s 15 Seeds

Market Gardeners’ Net Price List—Free on Request.

**Early White Self-FoldingCos**

**ROMANE LETTUCE.**

Leaves yellowish white, very crisp and tender; a self-blanching Lettuce of superior flavor. Loose, sugar-loaf-shaped heads. Will stand more hot, dry weather than any other Lettuce, making it an ideal home garden sort. Will make a delicious Roman lettuce salad, and affords a pleasing change from the soft, buttery varieties. To obtain extra quality, blanch the heads by tying the tops of the plants together with soft twine. Pkt., 10c; oz., 25c; ¼ lb., 60c; lb., $2.00, prepaid.

**Selected Big Boston.**
ISBELL'S PEDIGREE MUSKMELON SEED

NO BETTER SEED IN THE LAND THAN OURS. JACKSON IS THE MUSKMELON CAPITAL OF MICHIGAN.

CULTURE.—Muskemelons or Cantaloupes like a warm rich soil quite sandy. Do not plant until the ground is thoroughly warm, latter part of May or first of June. Plant seed in hills 4 to 6 feet apart each way, 8 or 10 seeds in a hill, and when danger of insects is past, thin to 3 or 4 plants. Well rotted manure or other fertilizer previously mixed in the soil of a hill is a great help. The quality of the Melons depends on good conditions of growth. Give shallow cultivation until vines cover ground.

Commercial growers start the seed in hot beds in pieces of sod, in paper pots or dirt bands, and then transplant to the field. In this way it is possible to gain from two to three weeks in earliness of the crop.

For melon beetles and melon lice, use "Evergreen." To kill bugs, dust with "Slug Shot." See page 107.

DELICIOUS MELONS

Isbell's Lake Champlain

Combines Earliness, Quality and Productiveness.

This is the earliest Muskemelon of good quality. The flesh is deep, very sweet and melting, of golden yellow color. The customers who try this Melon want more. It is a medium sized Melon, and is nicely netted. The plant is very vigorous, healthy and productive, setting and ripening Melons even under adverse conditions. It is not a long distance shipping Melon, but will give you the earliest quality Melons for the local market. 

Isbell's Golden Hearts

A main crop basket melon of the finest quality. For color illustration and full description, see page 5. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., $1.75, prepaid.

Tip Top

This wonderfully fine Melon should be planted by all Melon growers. It always pleases. The testimony of all who use Tip Top is that every Melon produced, whether big or little, early or late, is a good one; sweet, juicy, finest flavor, firm fleshed and eatable to the outside coating. Its appearance on the market is very attractive—sells on sight. The fruits are of large size, nearly round. Flesh rich, deep salmon, sweet and spicy. Ripe fruits in 90 days. Pkt., 10c; oz., 20c; ½ lb., 45c; lb., $1.25, prepaid.

Ohio Sugar

A Green Fleshe Tip Top.—This is an absolutely distinct and very superior Melon. It is the sweetest and most luscious green fleshed cantaloupe on the market, of exquisite texture, sugary, juicy and tender. Of desirable size, round, inclined to oval in shape, distinctly ribbed and thickly netted—color of skin gray-green. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., $1.50, prepaid.

Bender's Surprise

Exquisitely fine flavor, large size and earliness combined to make this new Melon a great favorite. The Melons are of oval shape; flesh deep orange, very thick, deliciously sweet and of high flavor. Grows fairly large, weighing up to 10 lbs. each. The Melons are very firm, keep for a week after being picked. Selected seed grown in Michigan. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., $1.50.

New Sugar Rock

Sugar Rock

Also Called Honey Rock.

See color illustration on front cover and full description on page 5. Sugar Rock has four characteristics which are outstanding. First, quality—second, productiveness—third, ability to stand shipping and handling—fourth, striking appearance. This Melon has deep orange flesh with a flavor different from other sorts, which can only be appreciated by tasting. It has won its way so far, mostly on account of its wonderful sweetness. Pkt., 15c; oz., 35c; ½ lb., $1.00; lb., $3.25; 5 lbs., $15.00, prepaid.

Banana

This Melon surpasses all others in its delicious fragrance. The flesh (the Melon being nearly solid) is of a rich salmon. The quality is first-rate when the Melon is thoroughly ripe. It grows from 20 to 28 inches in length and is very prolific. It is essentially a home garden variety. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., $1.50, prepaid.
ISBELL’S CHOICE MUSKMELONS

Selected Osage

MICHIGAN IS THE HOME OF THE OSAGE MUSKMELON.

We give particular attention to our strain of Osage Melon, each year carefully selecting our stock seed, so that today our seed is truly a pedigreed strain. Special care has been exercised to increase thickness of the flesh, and to develop the rich, deep salmon color and fine flavor. The fruit is medium in size, oval in shape, slightly ribbed, dark green in color, and just nicely netted. The Osage is the favorite Muskmelon on the Jackson market on account of its rich, delicious flavor and superior quality. It is considered the best general purpose Melon in cultivation, and the best shipper of all the yellow-fleshed sorts. Ripe fruits in 75 days.

Pkt. 10c; oz., 25c; ¼ lb., 65c; lb., $2.00, prepaid.

OSAGE—REGULAR STOCK

This is field-run seed grown from selected stock and is equal to the general quality of seed offered, and much superior to the ordinary stock. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., $1.35, prepaid. 5 lbs., $6.00, not prepaid.

Extra Early Osage

WHITE SEEDED.—An extra early strain of Osage for market gardeners who depend on early maturity of Melons for top prices. A trifle smaller in size than above strain, well netted of superior flavor, and a little earlier. As a long distance shipping Melon it cannot be excelled. One prominent grower near Jackson has shipped them to nearly every state in the Union, guaranteeing arrival in good condition. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., $2.50.

MANGO MELON

Also called Vine Peach or Vegetable Orange. Fruit is size and color of medium orange—vines much like muskmelons and require same care. Fruits used for pickles, pies and preserves. Try a few glass jars of these—cut in halves and cook in syrup. Easily grown and wonderfully prolific. Directions for preserving, etc., on every packet. Pkt., 10c; oz., 25c; ¼ lb., 75c.

Milwaukee Market Melon

FOR MARKET AND THE HOME GARDEN

We do not know of many large Muskmelons or Cantaloupes quite equal to the Milwaukee Market. It has an exquisitely fine, rich, aromatic flavor. In favorable seasons, if planted in the open ground the middle of May, the melons will ripen the last of August. The Melons are slightly oval in shape, ribs fairly prominent and heavily netted. The flesh is a deep salmon color, thick, firm and solid. The Melons are uniform in size, packing nicely ten to a crate. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., $1.75, prepaid.

“"We have used Isbell’s Seeds for ten years and always have good crops; everything grows well. We like your catalog.”—Z. C. BROWNLEE, Clayville, Pa.
Watermelons are easy to grow and may be grown in sufficient quantity for the home garden practically all over the country. Northern grown seed should be planted because it has been matured in a short season and will grow harder, larger plants than seeds from the South. Our soil here in Jackson County is especially fine for Watermelons.

**CULTURE.**—A light, sandy soil, with good exposure to the sun, is the best for Watermelons. It should be prepared deep, but receive shallow cultivation. Hoe often and thoroughly. Plant in hills 8 to 10 feet apart each way. Plant 8 to 10 seeds in a hill, and finally, when danger of insects is past, leave but three, strong plants. To kill bugs dust with “Slug Shot.” To exterminate Melon Lice, Beetles and Cut-Worms, spray with “Evergreen.” One ounce of seed is required for forty hills; three to four pounds will plant an acre.

**Cole’s Early**

A Splendid Melon for the North.

Next to Isbell’s Earliest and Sweetest, this is the finest Watermelon for family use and home market. Melons seldom over 12 inches long and 9 inches in diameter, but what they lack in size they more than make up in number and quality. Rind green, striped with a lighter shade. On account of the thin and brittle rind, Cole’s Early is not suited for shipping. Flesh bright red, crisp, delicate texture, juicy and sparkling. In flavor it is luxuriously sweet and refreshing. Very early and can be grown successfully over a larger latitude than any other variety. Black seed. Matures in 70 days.

Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c, prepaid. 5 lbs., $3.50, not prepaid.

**Hungarian Honey**

Also called Apple Seeded Melon. A fine early Melon for the North, for home use. The Melons not only ripen early, but are deliciously sweet, with firm, solid, deep red flesh and small seeds. The fruit is nearly round and medium to small size, weighing 8 to 12 pounds each; color of rind dark green. Small brown seed. It is a very prolific yielder. Matures in 80 days.

Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., $1.50, prepaid.

**Reuter’s Wonder**

Considered the finest quality, long-distance shipping Melon in existence. It is uniformly large and long in shape, resembling Kleckley’s Sweet, but is more solid and heavier. Every bit of the brilliant red flesh is sweet to the rind; it is free from core and strings. The rind is thin, but sufficiently tough to stand safe shipment for reasonable distances. The Melons are a dark green and the seeds are white. It is a remarkable profit-maker in repeat sales.

Pkt., 10c; lbs., $6.00, prepaid.

**Halbert Honey**

A FAVORITE IN THE EASTERN STATES.

Growing as long and big as the Kleckley’s Sweet, the Melons are blunt at both stem and blossom end. They average 18 to 29 inches in length; 6 to 8 inches in diameter.

Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., $1.35; 5 lbs., $6.00, prepaid.

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“My father and myself have used Isbell’s Seeds for many years and always found them more satisfactory than any other.”—CLYDE PIZER, Fort Ann, New York.
WATERMELONS

Harris' Earliest

THE BEST SHIPPER IN THE EARLY CLASS

The originator of this Melon (Mr. B. F. Harris), says: "For 20 years we have been trying to find an extra early Watermelon, with which we could beat all competitors, and one that would be the first on the market, and at last our efforts are crowned with success. We have never seen its equal." The general shape and appearance of the Harris are shown in the illustration. The skin is mottled with green and white. The flesh is red, sweet, juicy and crisp. The seeds are black. The weight averages 15 to 20 pounds. Its table quality is first-class. Matures in 75 days.

Golden Honey

Also called General Pershing.—The size of this Melon is uniformly large, and it closely resembles Kleckley's Sweet except the color, which is a yellowish gray. Flesh is very sweet and firm, without hard center, brilliant sparkling red, rind is almost as tough as a citron, making it a grand shipper. Seed is white. Excellent for garden on account of its superior quality. Pkt, 10c; oz., 15c; ¼ lb., 40c; lb., $1.35, prepaid. 5 lbs., $5.00, not prepaid.

Peerless

Excellent for Home Market.

This old standby is our best general crop¬ per for the home market; has too thin a rind for shipping unless packed in straw. Few, if any, surpass a Peerless for quality and productiveness. Ripens very early; fruit oblong, large size, rind light green, mottled and veined; flesh bright scarlet, solid, bright scarlet heart. Season is only medium early; hence it is not recommended for the extreme North, but nothing can be finer for the latitude of Pennsylvania, Ohio, Indiana, Michigan, Illinois, etc. Only a few days later than Cole's Early, and of much larger size. Matures in 80 days. Pkt., 10c; oz., 15c; ¼ lb., 40c; lb., $1.20, prepaid. 5 lbs., $5.35, not prepaid.

New "Irish Gray"

Quality—Appearance—Size. Also called General Pershing.—The size of this Melon is uniformly large, and it closely resembles Kleckley's Sweet except the color, which is a yellowish gray. Flesh is very sweet and firm, without hard center, brilliant sparkling red, rind is almost as tough as a citron, making it a grand shipper. Seed is white. Excellent for garden on account of its superior quality. Pkt, 10c; oz., 15c; ¼ lb., 40c; lb., $1.35, prepaid.

Citron

This Melon is used exclusively for making preserves. The flesh is thick and clear white, and makes preserves of excellent quality. Cultivation similar to watermelons. There are two varieties, one with red seed and the other with green. The green-seeded variety is called Colorado Preserv¬ ing. We offer either kind. Pkt, 5c; oz., 10c; ¼ lb., 30c; lb., $1.00, prepaid. 5 lbs., $4.00, not prepaid.

Kleckley's Sweet or Monte Cristo

ISBELL'S EXTRA SELECT STOCK.

The introducer claims this to be THE Melon of quality—the "sweetest of all." It has certainly become immensely popular because of its superb flavor and surpassing crispness. On account of its crispness and tenderness it is not recom¬ mended for shipping; but for nearby markets and for home consumption it has no superior. Shaped is accurately shown in illustration; average length is about 18 to 20 inches. The large fruits taper slightly towards the stem end. Color very dark green, almost black. Quality is unsur¬ passed. The fruits are of medium size, round, pale yellow when ripeing. Flesh bright red, crystalline, sweet as honey. Seeds very small, black. For color illustration and full description, see page 6. Pkt., 10c; oz., 20c; ¼ lb., 30c; lb., $1.50, prepaid.

New "Winter" Melon

A New Long-Keeping Watermelon, Not a Citron. Sweet, juicy Watermelon for your Thanksgiving dinner. The fruits are of medium size, round, pale yellow when ripeing. Flesh bright red, crystalline, sweet as honey. Seeds very small, black. For color illustration and full description, see page 6. Pkt., 10c; oz., 20c; ¼ lb., 30c; lb., $1.50, prepaid.
ONION SEED

MORE DOLLARS worth of onions can be grown on an acre than almost any other crop. They are most suited to produce big crops under intense cultivation. The small grower has the same chance as the big grower, and many a housewife has made pin money and more from onions.

THE SEED is all important—many poor strains of onion seed are on the market. They will grow onions—but all sorts and sizes. Buy your seed from a reliable firm. We call your attention to the large and increasing number of Market Gardeners who buy Isbell’s Onion seed every year.

CULTURE.—Be very careful about preparing the soil. It should be well pulverized and smooth. The richer the soil, the bigger the crop will be. Sow the seed as early as the ground can be worked in rows 12 to 15 inches apart, covering one-half inch deep. When plants are up cultivate thoroughly, keep free from weeds and thin to one inch apart in the row. One ounce will sow about 150 feet of drill; 4 to 6 pounds per acre. For sets sow 60-60 lbs. per acre.

Isbell’s Evergood Red Globe Onion

THE HANDSOMEST RED GLOBE IN CULTIVATION.

Isbell’s Evergood has been one of our leading specialties for many years. Bulbs are perfectly globe-shaped and uniformly small necked, which insures thorough drying out near the top where nearly all the trouble originates in keeping onions. Color is deep blood red. Having been raised so long in a favorable climate, it has formed the habit of early ripening, and yet grows to full marketable size. The Evergood is a magnificent keeper, our customers can make no mistake in planting it. Matures in 110 days. Pkt., 10c; oz., 25c; ½ lb., 75c; lb., $2.00, prepaid.

Southport Red Globe

Northern grown from hand-picked bulbs, only bulbs which are perfect in size and shape being used for seed. The onions are just the size to command the highest price. They are more uniform in size, darker colored skin, heavier and better keepers than any strain of Southport we have ever seen. A favorite variety in Western markets. Keeps well until spring. Matures in 135 days. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., $2.00, prepaid.

To kill the Onion Maggot, apply “Evergreen,” see page 107.

Yellow Globe Danvers

Our strain of Yellow Globe Danvers is unadapted for early bunching. It forms a large, deep heavy bulb with small neck, but is not quite as oval in form as the Southport type of Globe Onions. Being of unusually handsome appearance, it is invariably a market favorite. The flavor is rather mild. It matures early and yet is a splendid keeper. Its yielding qualities are equal to the best and it weighs very heavy to the measured bushel. Matures in 125 days. Pkt., 10c; oz., 25c; ½ lb., 60c; lb., $2.00, prepaid.

Southport Yellow Globe

Similar in shape to the other Southport Globe Onions, but differing in color. Is entirely distinct from the Danvers type, being more globe shaped. Flesh is white and of mild flavor; handsome in appearance, large in size, a heavy cropper and an excellent keeper. We sell large quantities of seed of this variety to Onion growers who ship in car-loads to Eastern markets. Matures in 127 days. Pkt., 10c; oz., 20c; ½ lb., 60c; lb., $2.00, prepaid.

Australian Brown

Sure Cropper—Great Keeper.

Early, semi-globe shaped and of brownish yellow color; very solid, white flesh of mild flavor. The Onions grow to fair size, ripen evenly and without neck. For northern sections and for the home garden. Matures in 110 days. Pkt., 5c; oz., 15c; ½ lb., 50c; lb., $1.00, prepaid.

Isbell’s Early White Sugar Ball

For years there has been an inquiry for an extremely early onion to be sold in the green state in bunches. Isbell’s Early White Sugar Ball will fill the bill completely. There is no onion seed known that will produce an onion one inch or more in diameter quicker than this. This is the earliest of all the White Onions, and is especially adapted for early bunch Onions and for pickling. It ripens so quickly as to surprise all who grow it for the first time. Ready for use in 90 to 95 days. Pkt., 10c; oz., 30c; ½ lb., 50c; lb., $3.25, prepaid.

“My father and I have been dealing with your firm for fourteen years and found your seed the best we could find. Always sure of a crop with Isbell’s seeds."

—CHAS. B. LOCKWOOD, Stone Ridge, N. Y.

EAT MORE ONIONS.—They purify and enrich the blood; they contain vitamins B and C in good quantities; also mineral salts, calcium and iron.

—M. M. KENT, Momence, Illinois.

“'We have used Isbell’s Seeds for many years and think they are the best.'—M. M. KENT, Momence, Illinois.
ONION SEED

For the Home Garden.—For very early use grow Australian Brown, Isbell's Sugarball and White Portugal, especially in sections where seasons are short and cool. For main crop we recommend Prizetaker, Isbell's Yellow Globe and Perfect White Globe.

For Pickling and Salads use Isbell's Sugarball and Mammoth Silver King.

Market Gardeners plant largely of the Red Wethersfield and Mountain Danvers in the West and the Globe types, such as White Globe, Yellow Globe and Red Globe in the East.

For Growing Sets.—The White Portugal, Australian Brown and Ebenezer are most generally used.

The Best Keepers are Mountain Danvers and Australian Brown.

Southport White Globe

Differ from other Southports in color only; has all their general excellence. A favorite, owing to its beautiful color, shape and attractiveness. Southports command a big price on Eastern markets. The bulbs are of good size, splendid globe shape, pure white in color. Matures in 125 days. Pkt., 10c; oz., 25c; ¼ lb., 80c; lb., $2.75, prepaid.

Isbell's Yellow Globe

A Most Dependable Market Sort.

Isbell's Spicy Globe Onion are great favorites and cannot be beaten anywhere. Onions large, globe-shaped with flesh white, mild and juicy, while the outward appearance is extremely handsome, being a beautiful yellow color, and very attractive when placed on the market. It is an immense cropper, over 900 bushels per acre have been raised on a field of seven acres. An ideal market Onion. We sell thousands of pounds of seed annually to Onion growers in Michigan, Ohio, Indiana and other states. Matures in 120 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., $2.50, prepaid.

Mountain Danvers

The Best Keeping Onion of All.

Ripens early and is very hard and solid, without any thick neck. For color illustration and full description, see page 1. Pkt., 10c; oz., 25c; ¼ lb., 85c; lb., $2.75, prepaid.

Riverside Sweet Spanish

This is an American grown strain of the large Sweet Spanish Onion, producing very large, globe-shaped Onions of light yellow color, having an extremely mild, sweet flavor. Has quickly become very popular in many sections. Said to be the largest of all onions and the mildest as well. Extra heavy yielder. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., $3.35, prepaid.

To kill thrip and maggots apply “Evergreen.” See page 107.

Isbell's Perfect White Globe

Finest White Globe Onion in Existence.

For many years this has been one of our great specialties on account of the high prices at which the bulbs can be sold if they are fancy stock. As a result our strain is especially attractive. The skin is of purest paper whiteness. Flesh is crisp, fine grained, snowy white and of mild flavor. Yields abundantly, producing handsome and uniformly globe-shaped bulbs. Matures in 120 days. Pkt., 10c; oz., 30c; ¼ lb., $1.80; lb., $3.50, prepaid.

Isbell's Prizetaker

Very Large—Productive—Mild Flavor.

A fine extra large yellow Onion for market and the home garden. For color illustration and full description, see page 7. Pkt., 10c; oz., 30c; ¼ lb., 60c; lb., $2.00, prepaid.

Ebenezer or Japanese

The Mildest Flavored Onion.

The flesh is white, firm and of a very delicate flavor. The Onions are large, somewhat flattened, yellow skinned and have very small tops and mature early. They will keep sound and hard all Winter. Those who want a nice mild Onion for their own use would do well to try the Ebenezer, it has such a reputation for quality that the Onions of this variety command much higher prices than other kinds. Pkt., 10c; oz., 30c; ¼ lb., 90c; lb., $3.00, prepaid.
Early White Welsh Onion

The best kind for green Onions; it forms no bulbs. A very hardy perennial variety of Onions used only for bunching or for early green Onions. From full-sown seed, the shoots attain marketable size very quickly and set at top prior to the green Onion grown from sets are brought to the market. Much superior to the Egyptian Onion. Sow seed thinly in rows 12 to 16 inches apart. Seed may be sown in late Summer or late Fall for early Spring Onions. Market gardeners will find the White Welsh Onion an exceedingly profitable crop.

Pkt., 10c; oz., 30c; ¼ lb., 95c; lb., $3.55, prepaid.

Bermuda Onion Plants

Grow your own first young table Onions from Bermuda Onion Plants. The plants are grown in Texas from the finest strains of Bermuda Onion Seed—are perfectly hardy, easy to grow and produce the finest mild-flavored young Onions in the shortest possible time. We ship them all ready to set out, guaranteed to reach you in proper growing condition. Use them as green Onions, or let them develop to a creaming size. If allowed to continue growing, they will make good sized Onions of the finest mild, sweet flavor for which Bermuda Onions are famous. Orders will be shipped at the proper time for setting out. We can supply the Yellow and the White, give your choice. Price, 100 plants, 30c; 500 plants, $1.25; 1000 plants, $2.00, prepaid. Not prepaid, per crate of 6000 plants for only $6.75. Weight per crate about 40 pounds. Can supply only up to May 15th. Not less than 100 plants on any order.

White Portugal or Silverskin

A mild and pleasant flavored Onion of somewhat flattened shape when matured. It is very popular for family use, and one of the best for pickling, also for slicing and boiling. A favorite with many when young as a salad or bunching Onion; excellent for Winter use. Matures quickly and may be sown as late as June to produce small pickling Onions by late Fall.

Marketable Onions in 115 to 120 days.

Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., $2.50, prepaid.

White Queen Onion

A very good early maturing pickling variety. The Onions are somewhat flat in shape, pure paper-white, from 1 to 1½ inches in diameter; of very mild and delicate flavor. Fine for bunching for early market, also for pickling. Gardeners plant largely of this variety for early bunching Onions, which command high prices in all markets. Ready to use in 90 to 95 days.

Marketable Onions in 120 days.

Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., $2.50, prepaid.

Extra Large Red Wethersfield

Persistent selections of bulbs planted for seed have given us a small-necked, sure ripening strain entirely free from scallions. Though well flattened, the solid Onions are thick through. The outer skin is a deep, rich, pulpy red; flesh white, lightly tinged with pinkish rose. Its splendid keeping qualities make it easy to hold crops for late Winter markets. Standard Red Onion in the Northwest. Marketable Onions in 120 days.

Pkt., 10c; oz., 35c; ¼ lb., 75c; lb., $3.50, prepaid.

Bermuda Onion Plants

For Your Home Garden.

EAT MORE ONIONS.—They purify and enrich the blood; they contain vitamins B and C in good quantities; also mineral salts, calcium and iron.
PUMPKINS

No farm should be without a field of Pumpkins—some big ones to take to the fair, quite a few of the Pie Pumpkins and plenty to feed to the stock. They are excellent for sheep after grass pasture fails. Grow two crops on the same land by planting Pumpkins in with your corn or potatoes. One ounce of seed to 25 hills, 3 to 4 lbs. per acre. Dust with "Slug Shot" to kill bugs and worms. Spray with "Evergreen" for beetles and cut-worms. (See page 107).

Small Sugar Pie Pumpkin

The Best Pumpkin of Them All.

This is the Pumpkin from which the celebrated Yankee Pumpkin Pie is made. Ripens quite early and is prolific, cooks very quickly and is the best quality. About ten inches in diameter is the average size. Skin is deep orange-yellow with fine grained flesh of sweet, delicious flavor. Handsome and excellent keeper. A most prolific yielding and cannot be excelled as a table Pumpkin. Matures in 65 days. Pkt., 5c; oz., 10c; ½ lb., 35c; lb., $1.00, prepaid. 5 lbs., $1.50, not prepaid.

Tennessee Sweet Potato

Excellent sort which resembles a sweet potato in flavor. It is pear-shaped and slightly ribbed. The color is a creamy white, sometimes striped with green. Flesh is fine grained and very dry and of superior flavor. Matures in 95 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., $1.25, prepaid.

Winter Luxury

One of the best pie pumpkins, and its winter keeping qualities are almost unequaled. Is slightly oval in shape and of medium size. Evenly and finely netted and is a yellowish russet color. Flesh deep golden color, sweet and tender. Matures in 95 days. Pkt., 10c; oz., 15c; ½ lb., 45c; lb., $1.25, prepaid.

Japanese Pie

The flesh is very thick, of a rich salmon color, fine grained, dry and sweet. Of medium size, early, very productive and highly desirable for pies or cooking. A crookneck variety with curiously marked seeds. Matures in 95 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., $1.35, prepaid.

Connecticut Field

Also known as "BIG TOM." The standard Pumpkin grown in cornfields to make a feeding crop for cattle. Is wonderfully prolific. Fruits average 15 to 20 inches in diameter. Smooth, hard, reddish orange skin, with rich orange-yellow flesh. Matures in 70 to 75 days. Oz., 10c; ½ lb., 30c; lb., 75c, prepaid. 5 lbs., $3.00, not prepaid.

Kentucky Field

Also called Sweet Cheese. Of large size, about two feet in diameter, round, flattened, hard and productive. A fine sort for market and family use. Great for stock feed. Matures in 85 to 90 days. Oz., 3c; ½ lb., 20c; lb., 50c, prepaid. 5 lbs., $2.00, not prepaid.

King of Mammoths

Seed saved only from select specimens. This is the Pumpkin to plant for show purposes, as it is the largest of all. The flesh is fine grained and sweet and of a bright yellow color. A high quality table or pie Pumpkin. Favoursively wins the prizes at fairs. Matures in 110 to 120 days. Pkt., 10c; oz., 20c; ½ lb., 50c; lb., $1.50, prepaid.

Pumpkins are a good feed for dairy cows. One ton of Pumpkins is equal in feeding value to about 400 pounds of mixed hay or 500 pounds of corn silage.
PARSLEY—Parsnip—Salsify, Etc.

**PARSLEY**

**CULTURE.**—One ounce of 125 feet of drill. Soak the seed a few hours in lukewarm water and sow early in the spring in drills one foot apart. Thin out to 6 inches. A few seeds sown in onion rows take up no space. Used extensively for garnishing and seasoning.

For winter use, transplant in the cold-frame in early autumn, or a few plants may be placed in pots or boxes and kept in the kitchen window for convenient use in winter. Where the winters are not very cold the seed may be sown in early autumn in the open ground and the young plants will live through the Winter if given protection.

**ISBELL'S EMERALD.**—Leaves extra well curled and of beautiful rich dark green color. Plant is very dwarf, making it suitable to plant for a border in your garden. Ready to use in 70 to 75 days.

**CHAMPION MOSS CURLED.**—The well known and most popular variety. We have a choice selected strain with beautifully crimped and curled leaves. Ready to use in 75 to 90 days.

**HAMBURG TURNIP-ROOTED.**—The root resembles a small parsnip is the edible portion of this variety. Extensively grown and used for flavoring soups, etc. Foliage same as the plain Parsley. Ready to use in 85 to 90 days.

**GIANT VICTORIA.**—An improved variety producing large, thick stalks. It is a main crop sort, with a long season of bearing. Pkt., 10c; oz., 20c; 1/4 lb., 30c; lb., $1.50, prepaid.

**RHUBARB** or Pig Plant

Sow the seed early and, when the plants are large enough, thin them to stand 4 to 5 inches apart. Plant in Fall or the next Spring, transplant them 3 to 4 feet apart each way.

**GIANT VICTORIA.**—An improved variety producing large, thick stalks. It is a main crop sort, with a long season of bearing. Pkt., 10c; oz., 20c; 1/4 lb., 30c; lb., $1.50, prepaid.

**Dandelion**

**LARGE-LEAVED FRENCH.**—The young leaves are useful for “greens” and are very popular as a spring tonic. Sow seed as soon as ground can be worked, in rows one foot apart, setting the plants in the ground up to their center leaves. The roots are improved by frost and should not be dug until late fall, then store a quantity in the cellar for winter use.

**HOLLOW CROWN, or LONG SMOOTH.**—A great cropper; long, white roots, tender, sugary, considered best for general cultivation. Ready to use in 110 days. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., $1.00, prepaid.

**GUERNSEY.**—Roots do not grow as long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of most excellent quality. Ready to use in 110 days. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., 90c, prepaid.

**Salsify or Vegetable Oyster**

A wholesome and nutritious vegetable. They are fine when boiled, or may be sliced and fried; very fine in soups. Salsify succeeds best in light, well-enriched soil. Sow early and quite deep, giving the general culture recommended for parsnips. The roots are perfectly hardy and may remain out all winter. Store in moist sand in cellar. Sow seed as early as possible in drills 2 to 3 feet apart; cover 1/2 inch deep, and press the soil firmly over the seed; give frequent cultivation and thin the plants to stand 4 or 5 inches apart in the rows. One ounce will sow 125 feet of drill; 5 to 6 pounds to the acre.

**AMERICAN FLAG.**—Broad leaves of strong and vigorous growth; very hardy. Ready for table in 85 days. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., $2.00, prepaid.

**American Flag Leek.**

**ISBELL'S NEW HALF-LONG.**—Beautiful white roots, shorter than the preceding sorts, with broad shoulder. We recommend this variety for your home garden. Ready to use in 100 days. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., $1.50, prepaid.

**Leek**

The stalks are of mild onion flavor and used same as onions. May be stored for winter in moist sand in cellar. Sow seed in early spring in rows 1 foot apart and 1 inch deep. When 6 inches high, transplant 1 to 2 inches apart, in rows 12 inches apart, setting the plants in the ground up to their center leaves.

**AMERICAN FLAG.**—Broad leaves of strong and vigorous growth; very hardy. Ready for table in 85 days. Pkt., 10c; oz., 20c; 1/4 lb., 50c; lb., $2.00, prepaid.

**MONSTROUS CARENTAN.**—Very large, with broad leaves, stems 6 to 8 inches long. Ready for table in 95 days. Pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., $2.50, prepaid.
FOR MARKET the following varieties are grown most extensively: Alaska, Thomas Laxton, Laxtonian, Gradus, Horsford's Market Garden and Telephone.

FOR THE HOME GARDEN you will find this selection of greatest value: Monarch of Earlies, Isbell's Perfect Early, Laxtonian, Everbearing, Isbell's Main Crop, Champion of England and Quite Content.

Also Dwarf Sugar, Market and Tail, Melting Sugar Peas are highly esteemed for family use.

**New Hundredfold**

The Largest Podded Dwarf Pea.

This new wrinkled variety means perfection in dwarf Peas. Hundredfold is the best flavored and one of the largest podded dwarf-growing sorts in existence. It is ready about three days after the earliest sorts, and bears an enormous crop of handsome, dark green, fairly broad and pointed pods, four inches long, containing about eight large, dark green peas of excellent quality. The vines are 16 inches high, sturdy, and resist heat well.

Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.00; 10 lbs., $3.00; 25 lbs., $6.00, not prepaid.

**Little Marvel**

Dwarf Wrinkled Seeded Early Sort.

The vines grow very uniform, about 15 inches high and produce very abundantly, fair sized pods, frequently in pairs. Pods are well filled with deep green peas of delicious flavor. A good seller on the Detroit market. Splendid for home garden, you will be delighted with it. Ready to use in 52 days.

Pkt., 10c; lb., 40c, prepaid. 3 lbs., 75c; 10 lbs., $2.00; 25 lbs., $4.50, not prepaid.

**Nott's Excelsior**

Early, of compact, dwarf growth, with pods 3 inches long. Pods well filled to the ends with six peas of superior tenderness and flavor. The vines grow about 15 inches high. Desirable sort for market and unsurpassed for the home garden. Ready to use in 55 days.

Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.00; 10 lbs., $2.50; 25 lbs., $5.00, not prepaid.

**Giant Laxtonian**

The Dwarf Gradus or Blue Bantam.

A Fine Large-Podded Dwarf Pea. Grows to 18 inches high. The tall extra early Gradus Pea, with its large, telephone-like pods and its exquisitely flavored peas, is one of the most popular of all Peas. In Laxtonian we have a dwarf type of the Gradus with the same large pods—almost the same in season, and, moreover, requiring no support.

Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.00; 10 lbs., $3.00; 25 lbs., $6.50, not prepaid.

**American Wonder**

The vine grows 10 to 12 inches high and is very prolific in pods of fair size. It is of finest flavor. Peas planted in June mature in 33 days. It is particularly adapted for family use, as it requires no brush or other support. An old standard variety that is very popular everywhere.

Pkt., 10c; lb., 40c, prepaid. 3 lbs., 90c; 10 lbs., $2.00; 25 lbs., $4.50, not prepaid.

**Premium Gem**

Improved Strain of LITTLE GEM.

A good, extra early dwarf wrinkled Pea for market and family use, growing 12 to 15 inches high and needing no brush. Pods large and crowded with six to nine very large peas of fine quality. A good dwarf Pea for canners.

Pkt., 5c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., $2.00; 25 lbs., $4.75, not prepaid.

**Dwarf Sugar**

Medium early, hardy, and very productive; vines grow 2 to 2½ feet tall. Pods are broad, flat, and crooked and are cooked when young the same as string beans; they are very sweet, tender and very delicious. Seed of gray-brown color and somewhat wrinkled.

Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.00; 10 lbs., $3.00, not prepaid.

**Extra Early Sorts**

**Prolific Early Market**

Round-seeded. Extra early, heavy yielding sort, about 2½ feet high. Well filled pods of good size, blunt-ended and light green in color. An excellent early market sort and a favorite for the home garden.

Pkt., 10c; lb., 35c, prepaid. 3 lbs., 85c; 10 lbs., $2.35; 25 lbs., $5.50, not prepaid.

INOCULATION PAYS. Hastens maturity, increases the yield and enriches the soil. Garden size, 30c, prepaid.
CULTURE.—You will have the best results with early Peas on light, warm soil—but the main crop will do better on a fairly heavy soil that will retain moisture. Avoid too much nitrogen fertilizer such as fresh manure—as that causes heavy vine growth at expense of pods. A plot prepared the fall before is best.

Sow the extra early kinds as soon as ground can be worked, in rows 2 to 3 inches deep and 2½ to 3½ feet apart, and for succession every two weeks until June 15th. The very earliest varieties, planted in August, will often give a good Fall crop.

One pound of seed to 50 feet of row; 120 to 180 pounds per acre. Smooth seeded Peas weigh 60 pounds to the bushel; wrinkled seed, 56 pounds per bushel.

### Extra Early Garden Peas—Continued

**Isbell’s Monarch of Earlies**

**The Earliest of All**

**MONARCH OF EARLIES** is a round-seeded Pea, 2½ feet high. It will grow and mature quicker than any other sort in cultivation. This, with the fact that it can be planted as soon as the ground can be worked, makes it possible to get into the market with this Pea sooner than with any other variety known. Extremely generous yield of good sized pods, filled with well developed Peas of fine flavor, sweet and tender. This variety produces larger pods than the First and Best. Ready to use in 48 days. Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.00; 10 lbs., $2.75; 25 lbs., $6.35, not prepaid.

**Isbell’s First and Best**

A round-seeded Pea, 2 feet high. Under this name we offer the **VERY BEST STRAIN of White-Seeded EXTRA EARLY** in cultivation. It is as early as ALASKA; in fact, it is only surpassed in earliness by our Monarch of Earlies. The vines are healthy, vigorous and about 21/2 feet high. Seed may be sown as soon as soil can be worked, as the frost defying qualities of this Pea are very marked. Ready to use in 50 days. Pkt., 10c; lb., 55c, prepaid. 3 lbs., 80c; 10 lbs., $2.00; 25 lbs., $4.75, not prepaid.

**Earliest Alaska**

Round-seeded. Two feet high. Sometimes called Earliest of All. An extra early Pea, vines uniform in growth, pods usually carry 7 or 8 peas. Is planted extensively as an "extra early" for the market; the beautiful dark green color of the pods adds greatly to the selling quality. Very hardy. Ready to use in 50 days. Pkt., 5c; lb., 35c; prepaid. 3 lbs., 75c; 10 lbs., $3.00; 25 lbs., $4.75, not prepaid.

**Reasons for Favor**

Isbell's First and Best

**Gradus or Prosperity**

A round-seeded Pea. Gradus is a long-podded, extremely early wrinkled Pea. THOMAS LAXTON is even sweeter and finer in flavor, while as the large Peas are of a deeper green they present a more attractive appearance on the table. The crops ripen only a few days after Gradus. A ready seller on the Detroit market. Ready for market in 55 days. Pkt., 10c; lb., 40c, prepaid, 3 lbs., 85c; 10 lbs., $2.25; 25 lbs., $5.90, not prepaid.

**The Earliest of All**

**DWARF TELEPHONE** is a round-seeded Pea. One inch high. The vine is close jointed and thickly hung with round, well filled pods, 2 inches in length and of light green color. The Peas are very large, tender and of superior flavor. Bears a long season. A standard market sort and also a splendid home garden variety. Pkt., 10c; lb., 55c, prepaid. 3 lbs., 75c; 10 lbs., $2.25; 25 lbs., $5.90, not prepaid.

**Second Early Peas**

**Isbell’s Everbearing**

**Dwarf Telephone**

Dwarf growing strain of the popular Telephone; big pods on vine 2½ feet high. Fine large pods of dark green color, 4½ inches long, straight and pointed, containing 8 to 9 large, dark green peas of extra fine quality and sweet flavor. A favorite sort for the home garden. Ready to use in 68 days. Especially desirable where lack of space will not permit use of tall varieties. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 85c; 10 lbs., $2.25; 25 lbs., $5.90, not prepaid.

**The New Marrow Pea “Onward”**

Large Podded—Sweet—Midseason

A very distinct and valuable new midseason variety, coming in just ahead of the late crops. Has the extra heavy cropping pea, semi-dwarf, 4 feet in height, with vigorous, strong, medium green foliage. Pods are 4 inches long, large, broad, straight and blunt ended, deep green in color containing 6 to 8 deep green sweet peas. Decidedly the best pea of recent introduction. We recommend it for market as well as for the home garden. Pkt., 10c; lb., 50c, prepaid. 3 lbs., $1.20; 10 lbs., $3.90; 25 lbs., $7.90, not prepaid.

**Inoculation Pays.** Hastens maturity, increases the yield and enrichest the soil. Garden size, 30c, prepaid.
**CHOICE MAIN CROP PEAS**

**Isbell’s “Main Crop” Peas**

*ISBELL’S MAIN CROP* is a medium early green wrinkled pea, growing uniformly about 24 inches high. This variety holds the record for producing the largest number of bushels of shelled peas to the acre. A very profitable sort, not only for the market gardener, but for the home garden. Pods are heavy, well filled, good size, and of a very active, bloomy type. The quality of this Pea is simply perfection—rich, buttery and marrow-like. It is pre-eminently the quantity-quality Pea. Make at least two plantings for succession crop. Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.00; 10 lbs., $2.75; 25 lbs., $6.35, not prepaid.

**Isbell’s All-Season Pea Collection**

**THREE SUPERIOR TALL VARIETIES**

- Prolific Early Market. Early. Pkt., 10c; lb., 40c, prepaid.
- Isbell’s Everbearing. Medium. Pkt., 10c; lb., 45c, prepaid.
- Isbell’s Telephone. Late .... Pkt., 10c; lb., 45c, prepaid.

**THREE SUPERIOR DWARF VARIETIES**

- Isbell’s Perfect Early. Early. Pkt., 10c; lb., 40c, prepaid.
- Laxtonian. Medium. Pkt., 10c; lb., 40c, prepaid.
- Stratagem. Late. Pkt., 10c; lb., 45c, prepaid.

**Improved Stratagem**

A Very Fine Main Crop Dwarf Pea. Height about 20 inches. By many considered the highest quality of all Peas. Vine is very robust, with large foliage. Requires no support. The pods are long, dark green in color and packed with immense Peas of delicious sweetness. Pods are borne in clusters near the top of the vine. Fine for market, also for home gardens because of the long picking season. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 85c; 10 lbs., $2.25; 25 lbs., $5.60, not prepaid.

**Champion of England**

Height about 4½ feet. One of the oldest and best in cultivation. Is esteemed for good quality and productivity. Pods of good size, handsome and well filled, produced in great abundance. Peas are of large size and delicious flavor, 6 to 9 to the pod. Cannot be overpraised as a standard late sort. Pkt., 5c; lb., 25c, prepaid. 3 lbs., $1.15; 10 lbs., $2.25; 25 lbs., $5.25, not prepaid.

**Isbell’s Tall Telephone**

A Leader with Market Gardeners. Height 3½ to 4 feet. Profitable main crop sort known to everybody. Pods of good size, well filled with large peas of rich, sweet flavor. In quality the Telephone is hard to beat. A sure cropper. Seed large, green, wrinkled. Our strain of Telephone is very fine. In the northern states, Telephone Peas planted about July 1st, 3 to 4 inches deep, will bear until hard frost. Pkt., 10c; lb., 45c, prepaid. 3 lbs., 85c; 10 lbs., $2.25; 25 lbs., $5.00, not prepaid.

**Quite Content**

Pods longer and larger than those of any other Pea in cultivation. Height 5 to 6 feet. This grand new Pea bears pods measuring from 5 to 7 inches in length and containing 9 to 12 large, wrinkled peas which are of the finest table quality. Quite Content is a late variety and it is a Pea with which everybody—the grower who values its great productiveness and high market value, the consumer on account of its exquisite table qualities—should be “Quite Content.” Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.35; 10 lbs., $2.50; 25 lbs., $6.75, not prepaid.

**Melting Sugar**

Height 4 to 5 feet. Well deserves its name. Should be cooked and eaten pods and all, the same as wax beans. Pods are stringless, and when cooked are tender, sweet and sugary—a great improvement over the ordinary Sugar Pea. A few rows of this variety should be in every home garden. Pkt., 10c; lb., 45c, prepaid. 3 lbs., $1.00; 10 lbs., $3.00, not prepaid.

**Large White Marrowfat**

Height 3½ to 4 feet. Heavy yielding, late variety. Seeds large, smooth, yellowish white. Dry peas are of large size and fine for cooking. Pkt., 10c; lb., 40c, prepaid. 3 lbs., 70c; 10 lbs., $2.00; 25 lbs., $4.00, not prepaid.
MANGOES

It is easier than most people think to grow a few mangoes. They are excellent to have on hand for salads, pickles and mangos—as well as for seasoning meats and vegetable dishes. The milder varieties are relished by many in sandwiches. Everyone with a garden should surely plant Peppers. They add fine flavor to relishes, winter sauces and salads.

FOR DRYING FOR WINTER USE the Large Bell or Harris Giant is the best, while for STUFFING PURPOSES we recommend Pimiento, Ruby King and Chinese Giant. Neapolitan and Harris' Earliest are best for the North. FOR HOT SAUCES the Red Cayenne sorts are grown.

CULTURE.—Peppers like a light, rich, warm soil for best results. They require about the same treatment as tomatoes. Sow seed in hotbed early in April and transplant to open ground when weather is settled—or start seed outside after all danger of frost is past. One ounce is sufficient for about 1,500 plants. ½ pound to transplant one acre. Spray with "Evergreen" to destroy cut-worms.

The fruits of this variety are of monstrous size, the shape is more blocky than Ruby King, almost square, 1 to 5 inches in diameter and of equal length. Color brilliant glossy scarlet. It is so immensely productive that frequently a half dozen Peppers will touch one another. The habit of growth is strong and stocky, about 18 to 24 inches high. Flesh is thick and meaty, and entirely free from juice. It is very mild, fine flavor. Michigan grown seed.

Chinese Giant

THE LARGEST OF ALL PEPPERS.

The fruits of this variety are of monstrous size, the shape is more blocky than Ruby King, almost square, 1 to 5 inches in diameter and of equal length. Color brilliant glossy scarlet. It is so immensely productive that frequently a half dozen Peppers will touch one another. The habit of growth is strong and stocky, about 18 to 24 inches high. Flesh is thick and meaty, and entirely free from juice. It is very mild, fine flavor. Michigan grown seed.

Harris' Earliest

Combines earliness with great yield. A splendid sort for the home garden, the sturdy plant growing upright. Medium size, just right for stuffing. Matures quite early. The fruit is bright red, of large size and has thick flesh of somewhat pungent taste. In excellent for stuffing. A favorite Detroit market sort. Pkt., 10c; oz., 30c; lb., $1.75; lb., $5.75, prepaid.

Pimiento

New Golden Giant

A distinct, large yellow Pepper. For full description, see page 7. Pkt., 15c; oz., 35c; oz., 60c.

Ruby King

One of the most popular varieties and is grown practically everywhere. Large scarlet fruits, 4 to 6 inches long by 3 to 4 inches thick. Flesh quite thick, crisp and tender, but rather pungent in flavor. Michigan grown seed.

Sweet Salad

An old standard market sort because of its good size, shape and appearance. Matures quite early. The fruit is bright red, of large size and has thick flesh of somewhat pungent taste. In excellent for stuffing. A favorite Detroit market sort. Pkt., 10c; oz., 30c; lb., $1.75; lb., $6.50, prepaid.

Large Bell or Bull Nose

A splendid sort for the home garden, the sturdy plant growing upright. Medium size, just right for stuffing. Matures quite early. The fruit is bright red, of large size and has thick flesh of somewhat pungent taste. In excellent for stuffing. A favorite Detroit market sort. Pkt., 10c; oz., 30c; lb., $1.75; lb., $6.50, prepaid.

Short Cayenne

Fruits are of conical shape, two inches long, very thin, bright red in color, very hot and pungent to the taste. Pkt., 10c; oz., 35c; lb., $1.15; lb., $4.25, prepaid.

FOR PEPPER PLANTS.—See page 58.
Isbell’s Early Bird

Improved Early Scarlet Globe

Standard Sort for Home and Market.

For forcing and for garden culture. It is very early and of fine shape and color. The flesh is crisp and tender, juicy and mild. The color is rich scarlet. Has a small top and the Radishes are surprisingly uniform in shape and size. The leading Radish on the Detroit market. We offer only the most carefully grown seed. Ready for table use in 20 days. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., $1.00, prepaid. 5 lbs., $4.00, not prepaid.

Crimson Giant

This is a new early Radish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or for early planting out-of-doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, and often measure two inches in diameter. Mild in flavor, firm and crisp, remaining in edible condition longer than other early sorts. Sells well on the Detroit market. Ready for the table in 30 days. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., $1.00, prepaid. 5 lbs., $4.00, not prepaid.

Isbell’s All-Seasons

A round scarlet Radish of good size, may be sown early, Summer or Winter use and can be used at all stages of growth. Flesh very solid and crisp, of mild flavor. Very popular for home gardens, especially in the southern states on account of resisting heat. Pkt., 10c; oz., 20c; ½ lb., 45c; lb., $1.50, prepaid.

French Breakfast

An old favorite for market and home garden; just right for a small, crisp table Radish. Of quick growth, oblong in shape; color a beautiful scarlet, except near the tip where it is pure white. Should be pulled and used when small, as they become soft as they grow larger. A splendid variety on account of earliness and attractive color. Ready for table use in 22 days. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 90c, prepaid. 5 lbs., $3.75, not prepaid.

Isbell’s Perfection White Tip

The Most Attractive Bunching Radish on the Market.

Because of quick maturity—rich color—perfect shape—exquisite quality, Early Bird gets customers and keeps them. Our Early Bird Radish seed is all grown from transplanted roots. It costs us more than double to produce this but it insures absolute uniformity and trueness of type.

By many years of careful selection and most skilful cultivation, this Radish has been bred up to a point that will be hard to surpass. It is a very early and quick growing Radish, fit to pull in 16 to 20 days, its strikingly rich scarlet color attracts attention everywhere, while the flesh is snow-white, always crisp, juicy, mild. In shape a slightly elongated globe.

Our strain of this popular Radish is used by a great many greenhouse men for growing in Winter. If you are a market gardener, or if you have only a kitchen garden, by all means plant Isbell’s Early Bird. Pkt., 10c; oz., 20c; ½ lb., 45c; lb., $1.35, prepaid. 5 lbs., $5.75, not prepaid.

Mixed Radishes

Early and Late Kinds

Radishes of all colors—red, pink and white; round, oblong, half-long and long; and from the earliest to the very latest varieties. One sowing is all that is required for the whole season. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 90c, prepaid.

Isbell’s Early Bird

The Most Profitable Market Variety.

Because of quick maturity—rich color—perfect shape—exquisite quality, Early Bird gets customers and keeps them. Our Early Bird Radish seed is all grown from transplanted roots. It costs us more than double to produce this but it insures absolute uniformity and trueness of type.

By many years of careful selection and most skilful cultivation, this Radish has been bred up to a point that will be hard to surpass. It is a very early and quick growing Radish, fit to pull in 16 to 20 days, its strikingly rich scarlet color attracts attention everywhere, while the flesh is snow-white, always crisp, juicy, mild. In shape a slightly elongated globe.

Our strain of this popular Radish is used by a great many greenhouse men for growing in Winter. If you are a market gardener, or if you have only a kitchen garden, by all means plant Isbell’s Early Bird. Pkt., 10c; oz., 20c; ½ lb., 45c; lb., $1.35, prepaid. 5 lbs., $5.75, not prepaid.

Isbell’s Early Bird

Standard Sort for Home and Market.

For forcing and for garden culture. It is very early and of fine shape and color. The flesh is crisp and tender, juicy and mild. The color is rich scarlet. Has a small top and the Radishes are surprisingly uniform in shape and size. The leading Radish on the Detroit market. We offer only the most carefully grown seed. Ready for table use in 20 days. Pkt., 10c; oz., 15c; ½ lb., 35c; lb., $1.00, prepaid. 5 lbs., $4.00, not prepaid.
SUPERIOR QUALITY SEED

CULTURE.—The secret in growing good Radishes consists chiefly in the observance on the part of the grower of three points. First, they should be grown on light, quick soil. Second, the soil should be given plenty of water, and last, but by no means least, the right kind of seed should be sown. For the first crop sow as early in Spring as soil can be worked, and every two weeks throughout the season for succession.

A warm, sandy loam, made rich and light by strong manures, is best. Sow in drills 10 to 12 inches apart. The Winter varieties should be sown in July and August. One ounce will sow 100 feet of drills, 8 to 10 pounds per acre.

Some of the varieties are

**White Tipped Early Scarlet Turnip**

For outdoor sowing this is the most important sort on the market—thousands of pounds being annually used. Our stock of this is the best. Handsome bright scarlet color with white tip. Its fine appearance attracts customers, and its quality always pleases. Ready for table in 20 days. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., $1.00, prepaid.

**New Icicle**

An Extra Early, Long White Radish. Long, slender, pure white roots, and they remain mild and crisp until they grow large; they mature early, and have short tops, which permits close planting and forcing. Regarded by many of our customers as the finest Radish they have ever grown. Plant every ten days for succession. Try Icicle this year—you will always plant it. Ready for the table in 30 days. In big demand on the Detroit market. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., $1.00, prepaid. 5 lbs., $3.75, not prepaid.

**White Strassburg**

Excellent Summer Radish, popular with gardeners. Larger and thicker than the White Vienna, with permits close planting and forcing. Regarded by many of our customers as the finest Radish they have ever grown. Plant every ten days for succession. Try Strassburg this year—you will always plant it. Ready for the table in 30 days. In big demand on the Detroit market. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., $1.00, prepaid. 5 lbs., $3.75, not prepaid.

**Long Scarlet**

The old standard early long variety for market and home garden. The roots are long, growing partly above the ground, straight, smooth, rich scarlet color; very crisp and quick grower. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., 90c, prepaid. 5 lbs., $3.75, not prepaid.

**Winter Radishes**

Sow the seed the latter part of June, up to August 1st. Culture same as for other Radishes. Thin out to stand 4 to 6 inches apart in the rows. Can start over Winter by placing in box of sand, stored in a cool cellar.

The Merits of Winter Radishes are little appreciated, probably because they are seldom grown and few people have knowledge of their worth. These grow to large size and keep crisp and solid for Winter and Spring use. They make nice salads during the Winter months; also used for a boiled dish.

**CHINA ROSE**—More used than any other Winter Radish. Grows larger than the Spanish varieties. Very handsome, of medium size, rose colored. Flesh white and mild for a Winter Radish. By packing these in sand, crisp, fresh radishes may be had all Winter. Very fine cooked. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., $1.00, prepaid.

**CELESTIAL or MAMMOTH WHITE CHINA**—The finest of all large Scarlet radishes, not skin; flesh solid, crisp and sweet as a turnip. May be used in all stages of growth. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., $1.00, prepaid.

**LONG BLACK SPANISH**—Keeps longest and best of all Winter radishes. Skin coal-black; flesh white, crisp and quite pungent. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25, prepaid.

**SAKURAJIMA**—The Largest Radish in the World. This is an introduction from Japan. The root grows to enormous dimensions, sometimes over three feet around and two feet long, yet the white flesh is always crisp and tender, can be eaten like other radishes or cooked like turnips. Of delicate taste, not strong. In Japan those radishes take the place of potatoes. Seed should be sown in May. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., $2.00, prepaid.

Radish is the most universally grown crop in the home garden. Realizing its great importance we have spent a vast amount of time and money to better existing strains of seed. Now the leading seedsmen of the world come to us for Radish seed of the strains grown on our Michigan farms. There are Radishes for every purpose and every locality.
FOR SUMMER

SQUASH

Isbell's Golden Hubbard
A Fine Squash for the Home Garden.

The best Winter Squash for the private or home garden and desirable for market; the fruits are of the same shape as Green Hubbard, and warty, but average smaller in size. They are earlier in season but keep in fine condition through the Winter. The skin is bright, deep orange-yellow, very attractive in appearance. Flesh is deep golden yellow, fine grained, cooks very dry and has rich flavor. Yields extra heavy. Ready for the table in 63 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., $1.35, prepaid.

Cocozelle Bush
Also called Italian Vegetable Marrow. A summer squash of compact bush form. The fruits are oblong, 12 inches or more in length and 4 to 5 inches in diameter. Skin dark green with stripes of a still darker shade, and marbled with yellow. Should be eaten when half grown, at which time the flesh is very tender and may be cooked like any other squash or fried like eggplant. This is a Summer Squash, very early, and may be used in 69 days. It is a heavy yielder. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., $1.30, prepaid.

New Table Queen
Also Called “The Des Moines Squash"
See Color Illustration on Page 8.

Surely a Squash fit for a Queen’s taste. Cut in half and baked for twenty minutes it will give you a delicious meal, and if you like pie, try one made from Table Queen. You will be pleased not only with the quality of this Squash, but you get so many from each seed planted, the vines being so vigorous and productive. The fruits are a nice size to handle, 6 to 7 inches long and 4 to 5 inches in diameter. The meat is exceptionally dry and mealy and of extra fine flavor. The shell is thin but hard and smooth, so that they keep as well as the Hubbard, although they ripen 2 to 3 weeks earlier. The color is dark green, almost black, with sometimes a blotch of red at pointed end. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., $1.75.

FOR WINTER

SQUASH

Isbell’s Warty Hubbard

Excelled in Winter sort.

A new type of Hubbard produced by careful selection of the large, dark green, warty specimens always grown in good stocks of it. It has been bred to this type until it is so fixed that nearly all have very hard, warty shells, are large, and of very best quality. The vines are heavier and stronger, producing quite freely the handsome dark green fruits. Flesh very rich, golden yellow, fine grained and dry. Popular with market men and grows earlier than the Warty Hubbard. One ounce of the bush varieties to 40 hills, or of the larger-seeded kinds, 15 hills; 2 or 3 lbs. of the bush and 3 or 4 lbs. of the large-seeded for an acre.

Symes Blue Hubbard

A new distinct type of Hubbard and a very fine quality Squash. Fruit resembles the Warty Hubbard in size and shape, but the color is a clear green-blue and very distinct. Not to be confused with Marblehead Squash, which are large and of much lighter color. Extra thick meated, fine grained, dry and excellent flavor. Keeps as well as the other Hubbards. In big demand in the eastern markets. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., $1.35, prepaid.

English Vegetable Marrow

The fruits are oblong in shape, skin smooth and creamy white. The plant is vigorous, very productive. Marrow Squashes are largely grown in England and should be more generally used in this country, as the quality is exceedingly delicious. When the fruits are nearly half grown the flesh is very tender and marrowy, and may be prepared on the table either cooked or fried. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., $1.75, prepaid.

EAT MORE SQUASH.—Good in vitamin A. Contains phosphorus. Calories per pound, 509. Protein 1 per cent.

Table Queen Squash
SQUASH

Delicious

THE SWEETEST OF ALL SQUASHES.

Isbell’s Delicious Squash is particularly excellent in table quality and is by some preferred even to the Hubbard. It is a very early winter variety of medium size, top-shaped in form and dark green; shell moderately hard but very thin; flesh thick; fine grained and bright yellow in color. The fruits are somewhat smaller than Hubbard, weighing from 6 to 10 pounds each. Makes an ideal home garden Squash, as it combines all desirable qualities. Even when immature this Squash is in condition for use and is of very fine flavor. Ready for table use in 65 days. This variety has received special care in seed selection for many years until we have a really improved strain to offer our customers. Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., $1.05, prepaid.

EAT MORE SQUASH. — Good in vitamin A. Contains phosphorus. Calories per pound, 209.

Mammoth White Bush

Favorite summer squash. An improved variety of the well-known White Bush Scalloped or Patty Pan Squash, producing fruits 12 to 15 inches across, of uniform shape, flattened and scalloped, of beautiful white color. Very early and prolific. Ready for use in 50 days. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., $1.05, prepaid.

Mammoth Yellow Bush

Golden Custard.—This is a new, rich golden-yellow scalloped bush summer squash, grows large, is not exceeded in quality and is very productive. Used for cooking when green and the ripe fruits will make very good pies. In shape and size similar to the White Bush. Pkt., 10c; oz., 15c; ½ lb., 40c; lb., $1.20, prepaid.

Mammoth Chili

The outer skin of this great Squash is a rich orange-yellow. The flesh is yellow and very thick, and the quality is good. It is of the highest value as a stock food. Has reached the great weight of 292 pounds. A large size Squash to grow for exhibition purposes. Pkt., 10c; oz., 25c; ¼ lb., 50c; lb., $1.25, prepaid.

SQUASH

Isbell’s Improved Hubbard

THE ACKNOWLEDGED STANDARD FOR QUALITY.

Isbell’s Improved Hubbard Squash represents the most perfect type of this justly famous variety, and in addition our strain is so early that we grow our seed in Michigan. This is an extremely valuable characteristic because this otherwise universally popular sort sometimes fails to ripen, even as far South as Central Ohio, unless it is planted very early. The fruits large, moderately warty; shell dark bronze-green. The flesh is always of a rich, golden-yellow color, very fine grained, solid and sweet. The shell is very hard and protects the flesh from bruising, etc., so that no sort can surpass the Hubbard as a winter keeper. In addition to its earliness our strain is particularly selected for its rich color of flesh. Ready for table use in 75 to 80 days. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., $1.55, prepaid. 5 lbs., $5.50, not prepaid.

Giant Summer Crookneck

A great improvement of the popular Yellow Crookneck. Bigger, more uniform, with heavily warty shell and deep golden-yellow flesh. Surpasses other Summer Squash and approaches winter varieties in flavor. A favorite with market gardeners because of its beautiful appearance, ready sale and profit producing qualities. Ready for table in 55 days. Pkt., 10c; oz., 20c; ¼ lb., 45c; lb., $1.25, prepaid.

SATISFACTORY RESULTS

"I must tell you that in our section it has been a very dry season, but your Early Golden Bantam Corn is fine. Sold $2.00 worth in one week out of three pounds of seed besides what is still left. Your New Table Queen Squash are getting ripe and the vines are hanging full. All your seed is O. K."

—LOUIS LOOSE, St. Clair, Mich.
FOR GREENS

SPINACH

CULTURE.—Should be planted in very rich ground, the richer the better. Sow in drills, one foot apart, and begin thinning out the plants when the leaves are an inch wide. All should be cut before the hot weather or they will be tough and stringy. For succession sow every two weeks until July.

For early spring use, sow in autumn and protect the plants with a light covering of leaves or straw. South of Cincinnati Spinach can be grown without covering. One ounce of seed to 50 feet of drill, 10 to 20 pounds per acre in drills.

King of Denmark  The Best Market Variety.

A very valuable new sort. The large leaves are very thick, rounded, dark green and curled or blistered. Plants grow rapidly and are ready to use as soon as the earliest kinds, yet remain in good condition two weeks longer. The plants form quite large tufts, compact and low. By growing this variety the market gardeners will have a longer marketing season and the home gardener can enjoy this healthful vegetable for two weeks longer. Oz., 10c; % lb., 25c; lb., 50c, prepaid. 10 lbs., $1.75, not prepaid.

Bloomsdale, Savoy Leaved

The earliest variety and one of the best to plant in autumn for early Spring use. Plant hardy, of upright growth, with narrow, pointed, deep green leaves which are curled like those of the Savoy Cabbage. Goes to seed quickly in hot weather. Oz., 10c; % lb., 20c; lb., 50c, prepaid. 10 lbs., $1.50; 25 lbs., $3.00, not prepaid.

New Zealand

The Ideal Home Garden Sort.

THE EVERBEARING VARIETY.—The most remarkable Spinach ever introduced. This variety planted under the same conditions and right next to other varieties will withstand the summer heat and keep on bearing luscious green shoots and leaves for weeks after the others have gone to seed. It will make fine Spinach greens possible in your garden all summer and fall. Plant in spring, when ground is warm, in hills 18 inches apart each way, 4 to 6 seeds to the hill, thin out later. Soak seed in lukewarm water for 12 hours before planting. Pkt., 10c; oz., 15c; % lb., 35c; lb., $1.00, prepaid.

Isbell’s New Plymouth Rock Squash—IMPROVED BANANA

Introduced and named by us in 1912, and it has been gaining in popularity ever since. One of the best general purpose Squashes yet introduced, because it can be used as either a summer or winter Squash. The color of the shell is a bright gray, which does not become as hard as that of the Hubbards, but they are nevertheless an excellent winter keeper and will keep without difficulty until March. Isbell’s Plymouth Rock grows from 18 to 30 inches long and from 7 to 12 inches in diameter. The flesh is a deep golden color, entirely free from lumps and stringiness, and very fine grained. They cook quickly and the flavor is the finest imaginable in a Squash. The Squashes, when about half grown, cook up splendidly as summer Squash. The vines are very vigorous and prolific, and the Squashes mature early enough for even the most northern states. Grow Plymouth Rock for home use, for market and exhibition purposes. Pkt., 10c; oz., 20c; % lb., 50c; lb., $1.75, prepaid.
ISBELL'S NORTHERN STRAINS

We Grow Tomatoes for Seed Only

The ideal soil and climate of Michigan together with our wide experience in growing Tomatoes, has led us to make a great specialty of this vegetable. Every season sees a big increase in the demand for our Tomato Seed, and our reputation is now national. Climate conditions here are conducive to freedom from disease, to the production of fruit instead of vine, and to early maturity. Our strains keep these tendencies when planted elsewhere to a marked degree. **WE ONLY ASK A TRIAL TO PROVE IT.**

You will be fully repaid and more if you grow even a few tomatoes in your garden. You get from them the best and healthiest warm weather foods, either eaten raw, in salads, or cooked. Further, a couple dozen jars of canned tomatoes come in just right during the winter.

**ISBELL'S NEW EARLIBELL**
First on the Market—First for the Highest Market Prices.
Isbell's Earlibell is earlier than any other sort without exception. For color illustration and full description, see page 9. Selected seed, pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., $1.40; lb., $4.75, prepaid.

**New Marglobe Wilt Resistant**
See page 9 Color Plate.
Its fine appearance, great productiveness, deep globe shape and superb table qualities are giving it first place wherever it is known. For full description, see page 9. Pkt., 20c; oz., 50c; ¼ lb., $1.75; lb., $6.95, prepaid.

**Isbell's Michigan Red Wonder**
The Most Productive Early Tomato.
For color illustration and full description, see page 9. Pkt., 15c; ½ oz., 30c; oz., 50c; ¼ lb., $1.75; lb., $6.50, prepaid.

**Isbell's New Alpha Pink**
The Earliest Pink Tomato in Cultivation.
For color illustration and full description, see page 9. Pkt., 15c; ½ oz., 35c; oz., 50c; ¼ lb., $1.50; lb., $5.00, prepaid.

**Earliana**
EXTRA EARLY RED.
Our strain of this popular variety shows few, if any, of the rough fruits found in numerous quantities in other early sorts. Plants are of compact growth with stout-jointed branches. Yields well; fruit is solid, of fine quality; bright red in color, and of good size. Ready for market in 90 days. Sells well on Detroit market. Pkt., 10c; oz., 25c; ¼ lb., $1.50; lb., $5.00, prepaid.

**Improved Dwarf Champion**
In the Improved Dwarf Champion Tomato we have largely eliminated the two principal objections to the original strain—that of small sized fruits and short season of bearing. This popular Tomato is dwarf in habit, making compact, stiff, upright plants, which carry the fruit well above the ground. Ripens medium early; fruit medium large; color purplish pink. Plants may be set as close as 30 inches apart. Specially well suited for the home garden. Pkt., 10c; oz., 25c; ¼ lb., $1.35; lb., $4.50, prepaid.

"Your Earlibell Tomato I find the earliest, hardiest and most vigorous of all early tomatoes I ever tried. In quality and all other ways as good and better than other earlies."
—ORVILLE D. BURD, Manilla, Ind.

"Tomato and Cabbage Seed all tip. I say the word 'All' advisedly, for I really think every seed germinated and have enough plants to set a farm. But then I knew they would. I never wonder whether Isbell's seeds will grow—I know they do."
—JOHN A. SUNDERLAND, Pros. Atty., Lebanon, Ind.

“Your Earlibell Tomato I find the earliest, hardiest and most vigorous of all early tomatoes I ever tried. In quality and all other ways as good and better than other earlies."
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—JOHN A. SUNDERLAND, Pros. Atty., Lebanon, Ind.
TOMATOES

Northern Grown—Hardy—Free from Blight

CULTURE.—Sow the seed in March and April in the hotbed, or in pots in a sunny exposure in the house. If it is desired to make very stocky plants they may be transplanted when about two or three inches high. When five or six inches high, if the ground has become warm, transplant to the open ground, on a rainy or cloudy day, if possible; if not, the young plants should be liberally watered and shaded from the hot sun. If it is desired to have the fruit ripen as early as possible, in preference to a heavy crop, select rather light soil and a sunny location. Set the plants four feet apart each way; the dwarf sorts may be planted closer.

June Pink
This is a pink "Earliana," resembling that variety in every way except the color, which is pink. The fruits grow in clusters, and begin to mature very early, measuring 2 inches in diameter and are of excellent quality. Bears for a long season. Ready for market in 95 days. Pkt., 10c; oz., 45c: ½ lb., $1.35; lb., $4.75.

Chalk's Early Jewel
A POPULAR SECOND-EARLY BRIGHT RED
Within a week as early as the famous Earliana, it is even a heavier cropper, with Tomatoes of a larger size and sweeter flavor. Large, handsome fruits, very solid, deep through, ripening right up to the stem without any cracks or green core. Flesh thick, solid, with comparatively few seeds; skin thin, but strong enough to make it a good shipper. Ready for market in 93 days. Pkt., 5c; ¼ oz., 25c; ½ lb., 80c; lb., $2.75, prepaid.

Red Rock
One of the finest large red Tomatoes and considered the heaviest yielder of them all. It ranks among the later varieties, requiring 110 days from seed sowing to ripe fruit. It is very solid and smooth and of very fine red color. Fruits are borne clustery. Requires rich soil for best results. A good general purpose sort. Pkt., 5c: ¼ oz., 25c; ½ lb., 80c; lb., $2.75, prepaid.

Enormous
Also Called Crimson Cushion or Beefsteak.

The fruit grows very large and very smooth, with solid meat, and few seeds. It isoval in shape, rather than round, like "Stone." It is very solid and keeps well on the vines after ripening; holds its color for a long time; it easily ripens all over and through at one time. The color is clear, deep red. Ripes in 125 days. Pkt., 10c; ¼ oz., 50c; ½ lb., 1.75, prepaid.

TOMATO PLANTS.—See page 58.
TOMATOES

Isbell’s Colossal

The Largest of all Tomatoes.
The Colossal was correctly named, as it is unquestionably the largest Tomato in existence. In quality it is likewise supreme. The very thick, meaty flesh, few seeds, and mild flavor combine to give the Colossal a quality on a par with its immense size. Equally suitable for slicing, in salads, and for canning. The mild flavor appeals to many people who cannot eat the sharper flavored sorts containing more acid. Colossal not only produces giant fruits, but it also is a very big yielding variety. The Tomatoes are of a deep purplish-red color. Seed grown in Michigan. If you have never tried Isbell’s Colossal Tomato, there is a fine surprise in store for you. We know you will be delighted with it as thousands who have grown it have been. It is especially suitable for the home garden. We introduced and named it the Colossal and our seed is pure.

White Beauty

We have at last been able to propagate a white Tomato of good quality. New White Beauty contains very little acid and so will make Tomatoes agreeable to thousands of people who have heretofore avoided them on account of the acidity. White Beauty is ivory-white in color, showing no trace of red and the flesh is almost paper white. It grows about as large as Stone. Pkt., 10c; 3 pkts., 40c.

Small Fruited Tomatoes

Largely used for making fancy pickles, preserves, canning, etc.

Golden Queen

Handsome fruit of good size and very smooth, with the best flavor. Color is a bright yellow, making a decidedly attractive dish when served together with red-fruited Tomatoes. The Golden Queen is a very large fruit. Pkt., 10c; oz., 40c; ½ lb., $1.33; lb., $4.50, prepaid.

Red Peach

The Red Peach is of more than average size and very smooth, solid and meaty, mild in flavor, with no trace of red and the flesh is almost paper white. It grows about as large as Stone. Pkt., 10c; ½ oz., 30c; 1 lb., $1.00; lb., $3.75.

Isbell’s Improved Ponderosa

A GREAT FAVORITE FOR HOME GARDEN

This fine variety as grown by us is quite smooth of immense size, very meaty, solid and luscious. For family gardens it is deserving of universal use and many market gardeners plant Ponderosa every year for their special trade. Unsurpassed in fine flavor for slicing. The vines are of strong growth and produce large clusters of beautiful Tomatoes. They are extremely prolific and bear continuously until frost. The extra large, deep purple fruits are very fleshy with small seed cells; of extra sweet flavor. Ready for the table in 110 days. Ripens with the main crop and canning varieties. Pkt., 10c; ½ oz., 30c; oz., 50c; 1 lb., $1.50; lb., $5.25, prepaid.

HOTBED SASH

To grow good extra large Tomatoes start seed in hotbed with sash of tough cypress. See page 105.
THE BEST TURNIPS

CULTURE.—Turnips do best in a highly enriched sandy or light, loamy soil. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out to 6 or 8 inches in the row. For late or main crop, sow in July and August. One ounce will sow 125 feet of drill. Two pounds per acre in drills, three pounds broadcast.

For feeding stock in fall and winter there is nothing superior to Turnips and Rutabagas, as they are usually liked by all kinds of stock and serve to keep them in good condition.

Purple Top White Globe
One of the handsomest and most salable Turnips. Desirable for either home or market. Large, rapid-growing sort, with globular-shaped roots, under portion being white and top bright purple. Flesh pure white, fine grained and of fine flavor. Sure cropper and splendid keeper. Grown extensively here in Michigan as well as in most other sections; a heavy yielder. Ready to use in 65 days. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 75c, prepaid. 5 lbs., $3.00, not prepaid.

Purple Top Strap-Leaved
More generally planted than any other variety. It is a quick grower, flesh is very fine grained and sweet flavored. In shape the roots are round and fat, of medium size. Planted largely for table use and stock feeding; it is a very good keeper. May be sown either broadcast or in drills, and will form good sized bulbs in seven to eight weeks. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 70c, prepaid. 5 lbs., $2.75, not prepaid.

Large White Globe
One of the most productive kinds, and in good, rich soil will produce enormous crops. Of perfect globe shape, skin white and smooth. Good for both table and stock. Matures in 70 days. Ready to use in 65 days. Pkt., 10c; oz., 15c; ½ lb., 30c; lb., 80c, prepaid. 5 lbs., $3.25, not prepaid.

Extra Early Purple Top Milan
This splendid Turnip is the earliest in cultivation. Very flat, of medium size, quite smooth, with bright purple top. Of uniform growth, and in quality the best. Planted extensively for first market crop but is not so well suited for summer planting. Reaches marketable size in 65 days. Pkt., 10c; oz., 15c; ½ lb., 25c; lb., 70c, prepaid. 5 lbs., $2.75, not prepaid.

Purple Top Yellow Aberdeen
A large, globe-shaped yellow turnip with purple top. Fine for use in the fall or early winter, but is planted very extensively for stock feeding. A heavy cropper. Matures in 75 to 89 days. Pkt., 10c; oz., 15c; ½ lb., 30c; lb., 75c, prepaid. 5 lbs., $3.00, not prepaid.

White Egg
Popular early Turnip, adapted for either spring or fall sowing. The solid roots are egg-shaped, perfectly smooth and pure white. The firm flesh is always mild, rich and fine flavored. Attains good size, yields well and keeps a long time in best condition. Pkt., 10c; oz., 15c; ½ lb., 30c; lb., 80c, prepaid. 5 lbs., $3.25, not prepaid.

Golden Ball
Fine Yellow Flesh Table Turnip. A yellow Turnip grown extensively for home consumption on account of its fine quality. The flesh is of very fine texture. Its beautiful color and fine flesh have earned for it the synonym of “Orange Jelly.” The bulb is of medium size, small tap root. Ready in 65 days. Pkt., 10c; oz., 15c; ½ lb., 25c; lb., 75c, prepaid.

Cow Horn or Long White
This variety is a great field Turnip, and is Carrot-like in form, growing nearly half out of the ground. Fine quality; good keeper. The flesh is fine grained and well flavored, and for table use is in best condition when the roots are about two inches in diameter. Desirable for stock feeding. Cow Horn is planted extensively for feed and for green manuring purposes, here in Michigan and other states. Pkt., 10c; oz., 15c; ½ lb., 25c; lb., 75c, prepaid. 5 lbs., $3.00, not prepaid.

“EVERGREEN” Will prevent the ravages of maggots and root worms on your Turnip, Radish and Onion crops. It is easily applied and economical to use. See full description on page 107. Prices: Oz. size, 40c, prepaid. 6 oz., size, $1.00, prepaid.

A BUMPER CROP
“Bought two pounds of Isbell’s Purple Top White Globe Turnip Seed and sowed in six acres of alfalfa. Had turnips for sale seven weeks after planting. Total crop 1200 bushels. I think this is a bumper crop.”
—CHAS. B. SWART, South Bend, Ind.
TURNIPS AND RUTABAGAS

In the northern part of Michigan turnips and rutabagas are grown on a large scale, they are considered one of the surest crops the farmer can grow as well as a profitable one, producing 600 to 1000 bushels of marketable roots per acre on suitable ground.

Turnips

See Preceding Page for Full List of Varieties.

Amber Globe

A good cropper, and keeps in perfect condition until Spring. The turnips are globe-shaped, of good size, and run very uniform; skin light yellow, flesh yellow, firm and sweet. Highly esteemed for table use. Matures in 70 days. Pkt., 10c; oz., 15c; 1/4 lb., 30c; lb., 75c, prepaid. 5 lbs., $3.25, not prepaid.

Mixed Turnips

A mixture of all varieties of garden turnips, early and late sorts, both white and yellow fleshed. One sowing will supply Turnips all season. Pkt., 5c; oz., 10c; 1/2 lb., 25c; lb., 60c, prepaid. 5 lbs., $2.50, not prepaid.

Rutabagas or Swedes

Rutabagas require a longer season for maturing than Turnips, hence should be sown earlier, about the middle of June.

AMERICAN PURPLE TOP.—An old standard variety. Large size roots of yellow color with purple top. Pkt., 5c; oz., 10c; 1/2 lb., 25c; lb., 85c, prepaid. 5 lbs., $3.75, not prepaid.

ISBELLS IMPROVED PURPLE TOP YELLOW.—The best variety of Swedish Turnip in cultivation: hardy and productive; flesh yellow and well flavored; shape slightly oblong. A great cropper and splendid keeper. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., 95c, prepaid. 5 lbs., $3.75, not prepaid.

MONARCH, or TANKARD.—Said to yield more than any other sort. Large tankard-shaped roots. Flesh rich yellow, very solid and fine grained. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., 1.00, prepaid. 5 lbs., $4.00, not prepaid.

ISBELL’S IMPROVED PURPLE TOP YELLOW.—Heavy cropping sort. Planted extensively in northern Michigan and in Canada. Fine quality and great keeper. Pkt., 10c; oz., 15c; 1/4 lb., 35c; lb., 90c, prepaid. 5 lbs., $3.75, not prepaid.

“’I have eaten Rutabagas all my life but I don’t remember eating any with as fine a flavor as the Canadian Yellow. I came from a country (Scotland) that grows them in large quantities.” —WILLIAM C. CLARK, Romeo, Michigan.

HERBS

For flavoring soups, meats, etc., a few pot and sweet herbs are necessary for every garden. Cultural directions on every packet. Varieties preceded by a (*) are perennials.

ANISE.—The seed is used for medicinal purposes as an aromatic and in baking. Leaves used for flavoring, garnishing, and cordials. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

BORAGE.—Leaves are used for seasoning soups and salads. Flowers excellent for bees, also used in cool drinks. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

CARAWAY.—Seed is used for flavoring rye bread, also in flavoring sauces. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

CHERVIL.—Used in salads and for garnishing. Pkt., 5c; oz., 20c; 1/2 lb., 60c.

CHIVES.—The leaves are used for seasoning soups. Pkt., 10c; oz., 35c; 1/4 lb., 45c.

CINNAMON.—Leaves and stalks are used for seasoning soups, stews, salads, and for flavoring. Pkt., 10c; oz., 35c; 1/4 lb., 45c.

CORIANDER.—The seed is used for flavoring in baking, and in making candy. Pkt., 10c; oz., 15c; 1/4 lb., 45c.

DILL.—Leaves and seed heads are used in making Dill Pickles and for flavoring soups and sauces. Pkt., 10c; oz., 15c; 1/4 lb., 40c; lb., $1.00.

*FENNEL, Sweet.—The seed is used for flavoring soups, meat dishes, and for medicine. Pkt., 10c; oz., 35c; 1/4 lb., 75c.

*LAVENDER.—Chiefly grown for its flowers, which are used in the manufacture of perfumery. Pkt., 10c; oz., 60c.

MELISSE.—Leaves and heads are used for flavoring soups, meat dishes, and for medicine. Pkt., 10c; oz., 35c;

MARJORAM, SWEET.—Leaves and ends of the shoots are used for flavoring, both green and dried. Pkt., 10c; oz., 15c; 1/4 lb., 55c.

ROSEMARY.—Leaves are used for seasoning, dried. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

SAFFRON.—Used in coloring certain dishes, also for flavoring. Pkt., 10c; oz., 25c; 1/4 lb., 60c.

SAGE.—Leaves and tops are used for seasoning and stuffing; also for medicinal purposes. Pkt., 10c; oz., 35c; 1/4 lb., 50c; lb., $2.00.

SORREL.—Is boiled and served like Spinach, also used in soups. Pkt., 10c; oz., 20c; 1/4 lb., 60c.

SUMMER SAUSAGE.—Leaves and young shoots are used for flavoring, especially for boiled string beans. Pkt., 10c; oz., 25c.

THYME.—Used for seasoning; a tea is also made for nervous headache. Pkt., 10c; oz., 35c; 1/4 lb., 50c.

WORMWOOD.—For medicinal purposes. Beneficial to poultry. Pkt., 10c; oz., 40c.
ASPARAGUS

$2.00, postpaid. Isbell's Superb and Golden Acre. Doz., 40c; 100 for $1.75, postpaid. $10.00 per 1000, not prepaid.

Winter, Danish Ball head, Premium Flat Dutch. 50 for $1.50, postpaid; 100 for $1.75; 500 for $6.50. not prepaid. By mail, Argenteui!—Conover's Colossal. Strong, selected, two-year old plants give best results. For full description of varieties, see page 13.

A bed of Asparagus in the garden properly attended to will for many years furnish an abundance of the finest vegetable in the early spring. An Asparagus bed is a permanent investment, and every garden should have one. Plant about 8 to 10 inches apart in the row, and the rows 2 to 3½ feet apart. Plant crowns to be covered about 3 to 4 inches, with rich, mellow soil. The roots may be planted either in the spring or fall. A bed of Asparagus will be shipped at purchaser's risk; we assume no responsibility.

CAULIFLOWER.—Early Transplanted—Ready April 15th. Isbell's Snowball and Dry Weather. Doz., 35c; 100 for $1.00, postpaid. Red Stonehead and Drumhead Savoy. Doz., 35c; for $2.00, postpaid.

Rhubarb or Pie Plant.

Our first and best Spring tonic. It contains valuable mineral elements which should be a part of the family diet all the time, either fresh or in the canned state.

HORSERADISH—Rhubarb or Pie Plant. Our first and best Spring tonic. It contains valuable mineral elements which should be a part of the family diet all the time, either fresh or in the canned state.

VEGETABLE ROOTS

CHIVES

Asparagus Roots

HORSERADISH

Rhubarb or Pie Plant.

Our first and best Spring tonic. It contains valuable mineral elements which should be a part of the family diet all the time, either fresh or in the canned state.

Rhubarb is considered a necessity in the home garden, furnishing early in the spring, juicy stalks for the favorite rhubarb pie, for sauce, for canning for winter use, for wine-making, etc. The richer the soil the larger and juicier the stalks will be. Plant the roots 2 to 3 feet apart in the rows. To transplant to develop the big bunches of fibrous roots. The best varieties are: Short, or in boxes or transplanted root stock. After 2 or 3 years the plants may be taken in 12-inch bunches.

PRICE, postpaid: Choice sets, doz., 50c; 50 roots, $1.50; 100 roots, $2.50. Not prepaid: 100 roots, $2.00; 1,000 roots, $15.00.

NEW WASHINGTON.—The New Giant Rust-Proof Variety. Two-year-old roots, doz., 45c; 500 for $10.00, not prepaid. By mail, postpaid, 12 for 40c; 25 for 85c; 1,000, $1.00.

HORSERADISH

Horsradish is easily grown from sets or small lengths of roots. The sets should be planted with the small end down and the upper portion 2 inches below the surface. Plant in rows 2 to 3 feet apart and set roots 12 to 15 inches apart in the rows.

REK VEN?—This new variety from Bohemia is by far the best. It is larger, earlier and whiter than the common kind. Plant the crowns to be covered about 3 to 4 inches with rich, mellow soil. The roots may be planted either in the spring or fall. A bed of Horseradish will be shipped at purchaser's risk; we assume no responsibility.

BERMUDA ONION PLANTS

These will make large sweet onions for the table in a very short time. Full description on page 41. Price: 100 plants, 30c; 500 plants, $1.25; 1000 plants, $2.00, prepaid.

Asparagus Roots.

Rhubarb or Pie Plant.
ISBELL’S LAWN GRASS SEED

A BEAUTIFUL LAWN is the desire of every home owner, whether in city, village or country. A good lawn adds more to the fine appearance of your home than any other one thing. A fine lawn always attracts notice. The maintenance of a good lawn is not difficult, but certain things are necessary. The first and greatest essential is good seed, for with inferior seed all the expense of labor, fertilizer and preparation will be thrown away.

PLANT ISBELL’S LAWN SEED and you have eliminated the greatest source of failure. We have learned by many years of experience the best grasses and the proper proportions for producing a smooth, velvety lawn that will last for years.

Directions for Making Lawns

First.—A rich, properly prepared soil. If the ground is naturally rich, all that is necessary is that it be well spaded, making it as fine and mellow as possible. If, as is often the case, it consists of earth from the excavation for the house, or is hard or lumpy, it should first receive a good dressing of manure, which should be spaded in and mixed with the soil, making it fine and smooth.

Second.—We must have good seed of the right varieties. Some sorts are the most luxuriant in the spring, others in summer, and still others in autumn, and a wise selection of varieties in proper proportion is very important. Our “Central City” Mixture is the best combination to secure a fine lawn.

Third.—It is important that the seed be sown evenly at the rate of 1 lb. per square rod or from 125 to 150 lbs. per acre. Should be sown early in the spring or in the fall, but may also be sown any time during the summer if plenty of water is available, and then rake lightly. Sow the seed evenly and rake the ground again to cover the seed. When watering before the seed is well started, care must be taken or the seed will be washed off, particularly if the lawn slopes.

Isbell’s Central City Lawn Seed
The best general purpose lawn seed. You will have no difficulty in producing a fine, smooth, velvety lawn if you sow Isbell’s Central City Mixture and follow the directions given above. The lawn in the photograph above was seeded May 29th with Isbell’s “Central City” Lawn Seed, and was mowed the first time on July 3rd. This, in spite of the fact that the house was not yet completed and the lawn was walked on considerably. The photo was taken in September. This is only one case out of literally thousands we can point out, not only in Jackson but in nearly every city of any size in the United States.

The beautiful lawns surrounding the following public buildings were the results of sowing Isbell’s Central City Lawn Seed: The Jackson Post Office, East Intermediate School, West Intermediate School, Jackson High School, and the First M.E. Church. Isbell’s Central City Lawn Seed is a perfectly balanced mixture of the best and most durable grasses for lawns. There are many cheap mixtures of lawn grass seed on the market which are made up mostly of chaff and screenings. These always contain a large percentage of weed seeds and the germination of the grass seeds is correspondingly low. Isbell’s Central City Lawn Seed is a quality product, and the price is as reasonable as can be made without lowering the quality. Sow at the rate of 1 lb. to 250 sq. ft. or 150 lbs. per acre.

Prices: Lb., 55c; 3 lbs., $1.50; 10 lbs., $5.00, prepaid. Not prepaid, 25 lbs., $10.00; 100 lbs., $30.00.

Terrace Sod Lawn Seed
For Terraces, Hillside and Embankments
A special mixture of grasses best suited for sowing on terraces and side-hills—grasses that produce strong, spreading roots, thus preventing heavy rains from washing them out, that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, green turf. Prices: Lb., 85c; 3 lbs., $2.50, prepaid. Not prepaid, 25 lbs., $8.00; 10 lbs., $3.75; 25 lbs., $8.75.

Isbell’s Quick Growth Lawn Seed
We frequently have inquiries for a lawn mixture which will give quick results, and our “QUICK GROWTH” has been prepared with this in view. It is especially useful where for some reason or other the seed cannot be sown in early spring. Where sowing must be delayed until May, the Quick Growth mixture will cover the ground like magic, and later on produce a permanent and beautiful sod. Prices: Lb., 50c; 3 lbs., $2.25, prepaid. Not prepaid, 5 lbs., $2.00; 10 lbs., $3.75; 25 lbs., $8.75.

Isbell’s “Shady Spot” Lawn Seed
On nearly all lawns there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade; consequently we have prepared a mixture of grasses which naturally grow in shady spots. Before sowing in such places it is well to rake off the surface thoroughly and then apply Lime. Use one pound of Shady Spot for every 300 square feet. Prices: Lb., 65c; 3 lbs., $1.65; 10 lbs., $5.00, prepaid. Not prepaid, 25 lbs., $11.00; 100 lbs., $42.00.

German Mixed Bent Grass
CREEPING BENT GRASS.—These Bent grasses produce the finest turf it is possible to make, but unfortunately are rather slow in starting. Sow with Red Top for best results. Prices: Lb., $1.00; 5 lbs., $4.50, prepaid.

White Clover
Extra Fancy Seed.—Some prefer a clear White Clover lawn which can be quickly established by sowing this extra fancy grade of seed. On sandy ground White Clover will make a better showing in a shorter time than other grasses and a White Clover lawn is very attractive. Prices: Lb., 65c; 5 lbs., $3.00, prepaid. Not prepaid, 5 lbs., $2.75; 10 lbs., $5.00.

On the inside back cover is a picture in colors made from a photograph of one of Jackson’s finest schools. The beautiful lawn surrounding this building was the result of sowing Isbell’s Central City Lawn Seed.
Isbell’s Northern Grown Farm Seeds

QUALITY SEEDS DIRECT FROM THE GROWER

NOTICE.—All of our seed is thoroughly tested before being sent out and we guarantee it to be exactly as represented. We will replace free of charge any seed that is not first class in every respect, or we will refund the price paid for it. However, there are so many other important factors besides the seed which enter into the production of a good crop, that it is easily seen that to guarantee a crop is an impossibility.

Therefore, in common with all reputable seed houses, all of our seed is sold under the disclaimer adopted by the American Seed Trade Association as follows:

“We do not give any warranty, either expressed or implied, as to the description, quality, productiveness or any other matter of any seeds we send out, and we will not, in any way, be responsible for the crop.”

No responsible firm guarantees more than this.

Isbell’s Michigan Grown Seed Corn

The Increased Yield Will Always More Than Pay For the Seed.

Few growers realize that the cost of good Seed Corn is only forty to sixty cents per acre. This is the smallest item entering into the cost of production of a crop of Corn. Knowing this, the wisdom of planting first class tested Seed Corn is readily seen.

In spite of a late Spring and a severe midsummer drought, we were able to produce some excellent crops of Seed Corn of several sorts. Of all the sorts of Seed Corn grown, particularly the Polar Yellow Dent, and we advise our customers to order early.

All of our Seed Corn is from specially selected ears and shows an extra good grade. We test this seed from the best varieties. All our Seed Corn is shelled, cleaned and graded and is sold on the basis of 56 lbs. per bushel. All prices include bags.

Polar Yellow Dent

The New Frost Resisting Corn

Polar Yellow Dent has given such wonderful results that we are proud of the fact that we were the first seed house to handle this. It is always a source of satisfaction to us to introduce a new variety of exceptional merit. Four years ago, before we decided to add Polar Yellow Dent to the other good varieties of Corn we were handling, we made a thorough investigation and were convinced that this was a valuable new variety. Since then it has more than justified all the claims we made. Every year it finds itself used more extensively not only in Michigan but in many other states. It has proven its worth in the Corn Belt states of Ohio, Indiana, Illinois, Iowa and Nebraska, besides showing splendid results in New York, Pennsylvania, West Virginia, Wisconsin and Minnesota.

Polar Yellow Dent was developed at the Michigan State Experiment Station by Michigan's premier Corn breeder, J. R. Duncan. It was the result of a series of tests to freeze out all forms of root rot and produce a Corn entirely free from root diseases. It was first distributed for increase in 1925, so that it has now been grown for five years. This is the fourth year we have handled seed of this variety.

Polar Yellow Dent is a vigorous growing variety resembling in general characteristics Duncan Yellow Dent. The stalks are large and leafy, making it a splendid variety for both fodder and ensilage, as well as grain. The ears are large and of a beautiful golden color. The kernels are deep and slightly rough. The average number of rows per ear is sixteen. The Polar Yellow Dent Corn we are handling now is a great improvement over the variety five years ago. The ears are much more uniform and the kernels deeper, making it a heavy shelling variety. The grand championship sweepstakes prize at the 1930 Jackson Fair was won with ten ears of Polar Yellow Dent exhibited by Farley Bros. The first prize for the best single ear was also won with this variety.

Polar Yellow Dent is not an extra early sort, but, because of its resistance to frosts and cold weather, may be planted earlier than any other sort, which gives it ample time to mature a full crop. It is one of our heaviest yielding sorts.

Polar Yellow Dent should always be planted early enough so that it goes through at least one frost. This will keep it free from root rot and all other root diseases which affect so much of the Corn crop with disastrous results. This early planting has other advantages, also. The Corn is so far advanced when the corn borer first appears that it is not much affected by it. Early planting also insures a strong, healthy root growth so that the stalks stand up better than other varieties and are seldom blown down.

Don’t be afraid to plant early. Any ordinary frost will not hurt it a particle and it has withstood freezes which froze the ground so that the crust would hold a man up. In Southern Michigan plant in April or not later than May 10th. You’ll be surprised at its hardiness and thriftiness.

All of our seed of Polar Yellow Dent was grown from certified seed. Enough seed for one acre ($8.00), $1.25, postpaid. See Current Price List for prices on larger quantities.

Golden Glow or Murdock

A Reliable Early Yellow Dent.

This variety is of Wisconsin origin where it is a great favorite as well as in Minnesota and South Dakota. On account of its earliness it is grown a great deal in Northern Michigan and where a very early variety is desired or necessary. Ears are medium large and deep yellow in color. It is a good yielding sort for such an early variety and is very popular in many sections of the North. Our seed this year is from certified seed grown in Antrim County. 8 lbs. (enough for one acre), $1.00, postpaid. See Current Price List for prices on larger quantities.
ISBELL’S FIRST CHOICE
YELLOW DENT CORN

An Early Maturing, Heavy Yielding Dent.
We have been growing and improving this strain of Corn for over twenty-five years so that the type is thoroughly fixed and it is very uniform. First Choice Yellow Dent is an extra early variety, maturing in 90 days. Ears are well formed, symmetrical and well filled at both butts and tips with golden yellow kernels having a good depth for such an early sort. Cobs are small and dark red. The stalks grow 6 to 8 feet tall and are very vigorous. Matures ordinarily as far north as Saginaw Bay in this state and often matures in the Traverse Bay region. Prices, 8 lbs. (enough for one acre), 85c postpaid. See Current Price List for prices on larger quantities.

Northwestern Dent
Also Known as Pony Dent and Smoky Dent.
Northwestern Dent is the earliest variety of Dent Corn and is grown farther north than any other sort. It will mature regularly in Northern Michigan, Wisconsin and Minnesota in normal seasons. In Southern Michigan it is usually ready to cut by the middle of August. It is a good yielder and a good feeding sort. The ears average 7 to 8 inches long and usually have 12 or 14 rows of kernels with a very small cob. The color is a deep red with bright yellow caps making it very attractive. It is often used for hogging down early in the Fall, before other sorts are mature. Prices, 8 lbs. (enough for one acre), 85c postpaid. See Current Price List for prices on larger quantities.

Early White Cap Yellow Dent (Red Cob)
A Selected Strain of the Old Standard Variety.
Do not confuse this strain with the large, late, white cob type of White Cap which is only suitable to the southern counties of Michigan. Isbell’s Early White Cap Yellow Dent matures in 90 to 100 days and the ears have small, red cobs. The kernels are creamy yellow with white caps. It is a good yielder on light soils and is also more resistant to drought than the yellow varieties. Makes a good leafy stalk 8 to 9 feet high and is a splendid early ensilage variety especially for the North. Prices, 8 lbs. (enough for one acre), 80c postpaid. See Current Price List for prices on larger quantities.

Isbell’s Sure Thing
PURPLE TIP Dent
A Distinct Early Variety Especially Suited to Light Soils.
Isbell’s Sure Thing Purple Tip Dent derives its name from the purple coloring on the tips of the ears and from its earliness and sure earing habits. This variety is entirely free from barren stalks, many producing two good ears. Stalks are 6 to 8 feet high and stand up well. Ears are long, slender, and have very small cobs. The kernels are cream colored with white caps except at the tip end where they are bright reddish purple. Ears average nine inches long but are often much longer. This Corn will ear up better on poor, sandy soils than any other variety. Its earliness makes it a fine variety for hogging down and for early ensilage as well as fodder. Prices, 8 lbs. (enough for one acre), 80c postpaid. See Current Price List for prices on larger quantities.
ISBELL'S NORTHERN GROWN SEED CORN

Isbell's Earliest of Early Dents

Also Called Canadian Dent and Minnesota King

Earliest of Early Dents is an extremely early Corn that ripens normally in 85 to 90 days. It is an eight-rowed Corn, neither a true Dent nor a Flint, but a Hybrid Dent having very broad yellow kernels with white caps. The ears are slender with very small cobs. It is used a great deal by stockmen who feed Corn in the bundle without husking, and also for hogging down early. Prices, 10 lbs. (enough for one acre), 95c, postpaid. See Current Price List for prices on larger quantities.

Pickett's Yellow Dent

This variety is the result of many years of careful selection by Mr. Pickett of Kent County, Michigan, from whom it derives the name. The ears are long and somewhat slender, with a small, dark red cob. The kernels are slightly rough and the size of an early variety. The seed we offer was grown from Certified seed which came direct from the originator. Prices, 8 lbs. (enough for one acre), 85c, postpaid. See Current Price List for prices on larger quantities.

Improved Reid's Yellow Dent

A Large, Late, Heavy-Shelling Sort for the Corn Belt.

Recommended highly for Ohio, Indiana, Illinois and Iowa, but not for Michigan, except for fodder and ensilage. Ears 8 to 12 inches long, very short form and of light golden yellow. Often shells 85% grain. Matures in 110 to 120 days. Our seed was grown in Northern Ohio. Prices, 8 lbs. (enough for one acre), 85c, postpaid. See Current Price List for prices on larger quantities.

Early Yellow Flint

An eight-rowed, heavy yielding, clear yellow Flint which is late and somewhat smaller than the King Philip and Smut Nose. Valuable on account of its earliness for feeding before other sorts are ready. Prices, 8 lbs. (enough for one acre), 90c, postpaid.

King Philip Flint

King Philip is an early, dark red Flint producing ears 10 to 14 inches long. Kernels are not quite so hard or “flinty” as the other Flint varieties. A very hardy Corn which makes it especially useful in cold, wet seasons. Matures in 90 to 95 days.

Prices, 8 lbs. (enough for one acre), 90c, postpaid.

Smut Nose Flint

Also Called Early Red Blazed.

This is also a very hardy early Flint Corn. Will probably stand more cold wet weather than any other variety except Polar Yellow Dent. Ears are eight-rowed, 10 to 14 inches long and tan colored except at tips which are deep red. The most popular Flint variety. Price, 8 lbs. (enough for one acre), 85c, postpaid.

SEE CURRENT PRICE LIST FOR PRICES ON ALL VARIETIES OF SEED CORN.

Early Sweet Fodder Corn

This is a mixture of early varieties of Sweet Corn which will make fodder very early. Ready at a time when pasture is short and needs supplementing. Stalks grow about 5½ feet tall with lots of ears.

Improved Leaming Ensilage

A very large, leafy variety of white Corn which will produce more tonnage per acre than any other variety we list. Large ears having broad, white kernels. We offer seed grown in Virginia, which states produces the best quality seed of this variety.

Ensilage Corn

Eureka Ensilage

A very large, leafy variety of white Corn which will produce more tonnage per acre than any other variety we list. Large ears having broad, white kernels. We offer seed grown in Virginia, which states produces the best quality seed of this variety.

Improved Red Cob

A large, late, pure white Corn with red cobs. A wonderful variety for fodder and ensilage. Has produced 45 tons of ensilage per acre in Michigan. An old standard sort for ensilage where mature grain is not desired.

Evergreen Sweet Fodder Corn

Evergreen Corn is well known nearly everywhere, but the seed is rather expensive for fodder. This seed is not quite good enough for the best grade of Sweet Corn seed but is splendid for fodder and priced accordingly. Produces stalks 6 to 7 feet tall and large, very sweet ears.
Isbell's Pedigreed BARLEY

IN FEEDING VALUE BARLEY EQUALS CORN—IS SUPERIOR TO OATS FOR FATTENING—WHEN FED TO HENS IN WINTER BARLEY GREATLY INCREASES EGG PRODUCTION.

The Sensational New Spartan Barley
A New Smooth-Bearded Sort Which Is Consistently Outyielding the Old Standard Varieties.

No variety of grain has ever become so exceedingly popular in so short a time as Spartan Barley since its release in 1928 by the Michigan State Plant Breeders. The reasons for this are readily understood by anyone who has grown this variety. Spartan Barley is a high yielder in comparison with other sorts, produces long, stiff straw and is a nicer variety to handle and a safer variety to feed.

In 1928, twenty-three certified seed growers, scattered all over Michigan, produced an average of over 40 bushels per acre. Five of these growers produced over 50 bushels per acre and the record yield was 62½ bushels per acre. Last Summer (1929), which was exceedingly dry, nearly all crops of Spartan Barley yielded 40 bushels or more per acre and we know of several producing 50 to 60 bushels per acre.

The smooth beards of Spartan are brittle and are all broken off in threshing. The straw is long and stiff and has not been known to lodge. The heads are long and two-rowed. The grain itself is very large and plump. An experienced grain grower who has grown Spartan for two seasons and who has talked with many of the other growers tells us that the appearance of Spartan in the field is misleading as it always yields better than it looks because of the extra large kernels. It is 5 to 7 days earlier than the varieties commonly grown in Michigan.

Spartan Barley is the result of crossing two varieties, one of which was Michigan Black Barley. For this reason the grain, while bright, always shows a grayish tint which is characteristic.

We offer choice seed grown from certified seed, also Certified Seed and Registered Seed at very reasonable prices for such a valuable new variety.

Michigan Black Barley

One of the heaviest yielding of all Barleys and a splendid feeding sort. It is a six-rowed variety, having very stiff straw so that it never lodges. The color is black or grayish black and the kernels are unusually large and plump. Until the introduction of the new Spartan Barley, it was the heaviest yielding variety grown in Michigan. It has the ability to withstand dry weather better than most sorts and is a deservedly popular sort. Michigan Black Barley has smooth awns or beards which makes it easier to handle than the sorts with barbed beards.

Wisconsin Pedigree

Wisconsin Pedigree Barley is a selection from Oderbrucker and was originated in the foremost Barley state, from which it takes its name. It is the result of many years of breeding and selecting, beginning with a single plant. It has always been a consistent yielder and the quality is first class. The heads are six-rowed, long and always well filled. The kernels are uniform in size, plump, and of a bright, nearly white color. It is a variety which seldom lodges.

Oderbrucker (Wisconsin No. 55)

This great variety was developed by Professor Moore of the Wisconsin Agricultural College. He says its protein content is nearly 15 per cent, or just about twice as much as any other sort—hence its wonderful feeding value. Oderbrucker is a soft-strawed, heavy-yielding, six-rowed, bearded variety. It is about the same as Manshury in season, manner of growth and general appearance.

Silver King

Silver King Barley is noted for its extra large heads and long, stiff straw. The heads are the largest of any six-rowed sort and the kernels are exceptionally bright and plump. This Barley is also of Wisconsin origin where they know good Barley. While it does best on heavy rich soil, it is also adapted to the warm, light soils of Michigan. Silver King Barley seldom lodges and is an all-round reliable sort to grow.

See Current Price List for prices on all varieties of Barley.
**Isbell's Bumper Crop Oats**

Another Heavy Yielder.

*Bumper Crop* is a marvelous yielder of heavy, plump, white grain. It produces the largest and best yields on heavier soils but its remarkable feature is that it also stands up well on rich and well manured ground on account of its strong and stiff straw.

*Bumper Crop* is strictly an American product, having been originated in New York State, and through years of careful breeding it has become so thoroughly acclimated and hardy that it is almost entirely resistant to oidium and rust. The introducer of Bumper Crop reports 755 bushels from an eight-acre field, or 94 bushels per acre. One small plot, put in especially for seed stock, produced a yield of 125 bushels per acre.

*Bumper Crop* Oats actually produce bumper crops of nice, heavy grain, heavy as lead, generally weighing from 40 to 45 pounds per bushel. These Oats ripen early and have a thick and meaty berry, so meaty that it almost breaks open. You can see the meat through its thin hull.

**WINTER, SAND OR HAIRY VETCH (VICIA VILLOSA)**

Valuable for Pasture, Cover Crop or Soiling.

*Vetch* as a Cover Crop.—Very valuable as a winter cover crop to prevent leaching, and nothing equals it for orchar ds. Planted in the fall with Rye, it deposits great amounts of Nitrogen; adds large quantities of humus to the soil if turned under in the spring after cattle have taken it off for early pasture. With % bushel of Rye, sow 15 to 25 lbs. per acre. Vetch can then be pastured; then turned under as green manure. With Oats sow 12 to 20 pounds and three-fourths bushel Oats per acre.

*Vetch* for Hay and Pasture.—It yields a surprising amount of feed. Ten tons per acre is not unusual. For cutting it should be sown with Oats in the spring or with Rye in the fall. *Vetch* is quite spreading and the grain furnishes support so it can be mowed readily. It is eagerly eaten by all kinds of stock. *Vetch* is a very rich fodder. When sown in April or May it can be cut in August for hay, and the second growth will provide abundant pasture during summer.

**MICHIGAN GROWN VETCH**.—Our seed is all Michigan grown. *Vetch* seed is hardy and resistant to a marked degree, insuring the best results.

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**Isbell's Johnson Oats**

Adapted to Nearly All Soils and Climates and Very Productive.

Johnson Oats originated here in Michigan and we introduced them more than twenty years ago. They have never lost their popularity and a multitude of growers still continue to raise them year after year. There are abundant reasons for their favor with the growers.

Johnson Oats produce large branching heads and the straw is always of good length even on sandy soils and in dry seasons. It is not a side Oat but has a full spreading head. The kernels are long, plump and of exceptional whiteness. To sum it up briefly, it is a consistent yielder of heavy, plump, white grain. It produces the largest and best yields on any other variety, Johnson Oats are absolutely dependable.

**Improved Swedish Select Oats**

Especially Adapted to Heavy Clay and Extra Rich Soils.

This Oat, as the name indicates, is of Swedish origin, a country where the production of good Oats is almost a religion. First offered to American growers in 1908 and still very popular. One of the principal advantages of this variety is the short, very stiff straw which practically never lodges. The heads are in close clusters and the kernels are short, plump and very heavy. A measured bushel of Swedish Select Oats weighs 45 lbs. In yielding ability it is second to none.
Sudan Grass

The Popular Hay and Forage Crop.

Sudan Grass is a member of the Sorghum family. It is an annual plant, having a fibrous root system similar to millet and sorghums, and produces hay, forage, and seed. It is a great stocker, as many as 100 stems having been counted from a single seed. This accounts for its great yield, which is often 8 to 10 tons of excellent quality hay per acre. It makes a richer feed than fodder corn, kale, or millet, and has a high protein content which makes it suitable as a cattle feed. Sudan Grass is also a great stooler, as many as 100 stems having been counted from a single seed. This accounts for its great yield, which is often 8 to 10 tons of excellent quality hay per acre.

Matures a crop quickly, much sooner than sorghum. In favorable seasons, the first cutting will be ready in six to eight weeks from sowing. Successive cuttings according to season may be made every 20 to 45 days until frost. It is a hardy crop that is resistant to drought and heat and will not rust.

Hay and silage. 3 lbs. per acre. Lb., 25c; 3 lbs., 65c, postpaid. See Current Price List for quantity prices.

Marquis Spring Wheat

This variety is grown almost exclusively in the eastern half of the country. A Canadian Wheat that created quite a sensation, being awarded the World's Champion Prize two years in succession. It was originated by the late Dr. Saunders on the Dominion Experiment Farms, Ottawa, Ontario. It is a hardy and early wheat with a very early Indian Wheat, the Red Calcutta; after a careful selection for a number of years to fix the type, it was sent to the different Canadian Experiment Farms, where it quickly made a name for itself on account of its earliness and its excellence as a wheat for feed. It matures on the ground floor and makes some money out of the hop and hog pasture.

Speltz

An Ideal Grain for Feeding.

This grain is commonly called Speltz in this country, but the true name is incorrect, as the true Speltz is a heathless grain. The true name of this grain is Emmer, and this variety is the Vernal or White Spring. This grain is of Russian origin and is closely related to wheat, resembling Spring Wheat a great deal. It should be planted very early, and the yield will rise with the cold weather, and like Spring Wheat, does better when planted early. Because of the seemingly unlimited demand for Hope Wheat, it has been found necessary to offer this in small quantities. If you want to get in on the ground floor and make some money out of Spring Wheat, go ahead and order Hope Wheat early as our supply is so limited. Post-paid prices: 1 lb., $1.00; 5 lbs., $4.00.

Mammoth Russian Sunflower

A more profitable or important crop can hardly be raised. The seed is highly valued by farmers and poultry breeders. The blooms will fatten on it and lay more eggs. Single heads measure from 12 to 22 inches in diameter, and contain a lot of seed, which can be raised much cheaper than corn. Many farmers are now growing Sunflowers for ensilage. 3 lbs. per acre. Lb., 25c; 3 lbs., 65c, postpaid.
Alfalfa is Essential to Good Farming

Alfalfa is the Farmer's Hay Insurance

A fair crop of Alfalfa seed was produced last season, the quality is good and prices are again normal. Many farmers withheld planting Alfalfa last year because the seed was not only high in price but some of the hardier varieties were not obtainable. This year we can again supply all of the best and hardiest sorts at prices which every farmer can well afford to pay.

All of our Bell Brand Alfalfa Seed (excepting certified seed which is certified by the states where grown) is verified as to origin by the United States Department of Agriculture and bears the certification tag on which is the emblem shown at the left. This is your protection against seed of doubtful origin which is apt to be unsuitable for your locality. Isbell's seeds are dependable.

Feeding Alfalfa and Grains grown on the farm has proven to be the most profitable farm practice.

Certified Hardigan Alfalfa

A New, Very Hardy and Heavy Yielding Variety

We are glad to be able to offer seed of this new and extremely hardy variety. Hardigan was developed in Michigan and has rapidly become one of the leading varieties because of its hardiness and heavy yielding ability. Everyone who has visited the Alfalfa trials of the Michigan Experiment Station at East Lansing has been impressed by the fine showing made by Hardigan. For the last four years it has been the outstanding variety in these comparative tests. Not only has it been conspicuous for its hardiness but it has consistently outyielded all other sorts. At the New Jersey Experiment Station Hardigan has outyielded other varieties by 10 to 12 per cent.

The only reason Hardigan Alfalfa has not been grown more extensively was lack of a sufficient supply of seed. This is the first year that seed of Hardigan has been available in any considerable quantity. Because of superior facilities for seed production a quantity of this seed has also been grown in Utah from Certified Michigan grown seed. This seed has been Certified as to variety and purity by the Utah State Seed Certification Service. We recommend Hardigan Alfalfa unqualifiedly and we are sure anyone who plants it will not be disappointed with results. For prices, see Current Price List.

Grimm Alfalfa

Genuine Certified Seed

Grimm Alfalfa is now so well known that it hardly needs describing by us. Its characteristic variegated blossoms and branching root system are now well known by all Alfalfa growers. Grimm Alfalfa is especially suited to heavy soils having a hardpan near the surface, and soils not quite so well drained as one would like for Alfalfa. It will often Winter over successfully and thrive in places where other varieties of Alfalfa cannot live.

Grimm Alfalfa was developed in Minnesota, so that its hardiness is inherent. We have procured some of the best seed of this variety grown in Idaho, which was Field Inspected by the State Authorities and Certified by them. Our "Bell" Brand Certified Grimm Alfalfa seed is Grade Extra No. 1, which is the highest grade obtainable. Is shipped in sealed bags.

For prices, see Current Price List.
Alfalfa—Hardy Dependable Varieties

Ontario Variegated Alfalfa

Canadian Grown Seed of Proven Hardiness

This is a hardy strain of Alfalfa which has been grown in Canada, mostly in Ontario, for many years. The blossoms are variegated, from which the name is derived. Variegated blossoms is a well known characteristic of Grimm Alfalfa, and unquestionably this variety is descended, in part at least, from Grimm.

The fact that it has survived the rigorous Winters of Ontario for upwards of ten years should be abundant proof of its extreme hardiness. We recommend this seed unqualifiedly to the most critical buyer.

All of our Canadian Variegated Alfalfa Seed contains 1% of seed stained a violet color to identify it as Canadian grown in accordance with the Federal regulation now in force. This is an added protection to the purchaser and insures getting real Canadian grown seed.

Owing to the very short crop of Canadian Variegated Alfalfa seed produced in Canada last season (estimated at only 16% of normal), the price is certain to advance before time to sow. There is also a possibility that we will be sold out of this seed before the season is over. If you want Ontario Variegated Alfalfa seed, we recommend buying soon. The price will certainly not be less and may be much higher. Also you may not be able to buy it later at any price. For prices, see Current Price List.

Idaho Alfalfa

A HARDY DEPENDABLE STRAIN

Our Bell Brand Idaho Alfalfa Seed is one of the leading strains of hardy northern grown seed and is being largely planted throughout the northern states. We can recommend it to critical growers as one of the best and safest varieties to plant.

Idaho Alfalfa has attained an enviable reputation for vigor and hardiness, and in these respects it is probably superior to any Western Grown Alfalfa with the exception of Grimm and Cossack, both of which varieties cost considerably more. Idaho Alfalfa seed is noted for its plumpness and high germination, in addition to its dependability and is rapidly gaining in favor. For prices, see Current Price List.

Utah Alfalfa

HARDY NORTHWESTERN, UTAH GROWN SEED

Utah Alfalfa is a fine type of hardy Western Alfalfa and has proven suitable for all except the most northern portion of the United States. It has been found to be reliable in the Central Western States in the Ohio and Mississippi Valleys. It has done well in Southern Michigan, Pennsylvania, Ohio, Indiana, Illinois and all of the states farther south. This should not be confused with Arizona or Kansas grown seed. Utah has very severe Winters, which severely tests the hardiness of the Alfalfa. Indeed there Utah Grown Alfalfa Seed is noted for its fine appearance. It is the lowest in price of the hardy kinds of Alfalfa Seed.

For prices, see Current Price List.

Inoculation Increases Yield

To make success with Alfalfa still more certain, inoculate your seed. This process not only increases the benefit which the plants impart to the soil, but makes the plant itself healthier and stronger growing and increases the yield of hay.

The illustration shows the difference between two plants, the large one is from inoculated seed, the small one was not inoculated. Otherwise each had the same chance for development, they are same age and grown in the same soil. To inoculate efficiently and easily, use “Bell” Brand Inoculation, which we can mail you or send with your seed at following prices: 1 large bottle (for 60 lbs. of seed), 50c; 5 for $2.25, postpaid.
SWEET CLOVER

Sweet Clover provides the quickest and cheapest way to make unfertile soil fertile. It will thrive well on extremely poor land and bring it up to grow more profitable crops. In feeding value, it is second only to Alfalfa.

For a Valuable Crop.

Sweet Clover is valuable for hay, pasture and plowing under. We offer three distinct types, all of which are biennials, and each of which has its particular advantages. When cutting any kind of Sweet Clover for hay it should be cut from 6 to 8 inches above ground in order to produce another crop of hay, or a crop of pasture or seed.

Sweet Clover may be seeded in the Spring, Summer or Fall. It may be sown either with some kind of small grain, such as oats, barley or buckwheat, or alone. Limiting the ground and inoculating the seed will aid greatly in securing a good, even stand.

White Blossom Sweet Clover
(Melilotus Alba—Biennial.)

The White Blossom variety is the one most generally used and is the type most valuable as a soil renovator and for pasture.

It is a very rank grower, which makes it especially valuable for plowing under as a green manure crop, and it is also a very heavy nitrogen builder.

When used as a pasture crop, the stock should be turned on it while young and tender and at this stage it is very palatable to all live stock and a long lasting taste is acquired for it.

It makes the best kind of pasture for dairy cows and also for fattening cattle. It fits into rotations like red Clover. If wanted for permanent pasture the seed should be sown two successive years and each year the last crop should be allowed to reseed itself.

No other crop will add as much fertility to the soil as a seed crop; ranks on a par with Alfalfa. As a hay crop it will yield more per acre than any other type. For prices, see Current Price List.

Yellow Blossom Sweet Clover
(Melilotus Officinalis—Biennial.)

The Yellow Blossom type is very similar to that of the White Blossom, but is not nearly so valuable as a nitrogen or humus builder and is more especially adapted as a hay or pasture.

In late years, this type has been meeting with great favor as a hay and pasture crop. The plant is more palatable to live stock as it contains less cumarin and does not have so bitter a taste. It is not a rank grower; more on the order of alfalfa. For those who wish to use Sweet Clover for pasture, hay and bee purposes, we would advise the use of the Yellow Blossom type. It will give you very satisfactory results. For prices, see Current Price List.

Grundy County Sweet Clover
A Dwarf Type of White Blossom Sweet Clover.

The name is derived from Grundy County, Illinois, where more Sweet Clover is grown than in any other county in the United States. More than half of the Sweet Clover in Grundy County is this variety.

Grundy County Sweet Clover has several outstanding advantages. It is about three weeks earlier than common Sweet Clover and grows much smaller, more branching, leathery, and has finer stems. It seldom grows over 3½ feet tall. It produces finer hay and is a better seeder. The seed is somewhat smaller than common Sweet Clover seed, so that only three-fourths as much seed is required or from 12 to 15 lbs. per acre.

Grundy County Sweet Clover is now being grown in many places in Michigan where it is rapidly gaining in favor. It is also being grown extensively in Iowa, several other western states and Canada. We believe this is a valuable addition to our list of forage plants. For prices, see Current Price List.

Inoculation of Seed Pays

Use Isbell's "Bell Brand" Inoculation—The Best on the Market.

"Bell Brand" Inoculation is a quality product put up especially for us in such form that it will remain fresh and in good condition for six months. We get it fresh from the laboratory every few days. It is easy to use and full directions accompany each bottle. Should be used on all legumes or plants of the clover or pod-bearing family, such as alsike, red clover, alfalfa, sweet clover, peas, cow peas, soy beans, beans and vetch.

By standardizing on one size only we are able to make a lower price for our Bell Brand Inoculation. This year we are only offering a 60-lb. or bushel size, except for peas, beans and sweet peas, of which we offer a garden size.

Prices of Bell Brand Inoculation

<table>
<thead>
<tr>
<th>60-lb. size of any kind</th>
<th>$0.50</th>
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</thead>
<tbody>
<tr>
<td>5 of 60-lb. size for pea, beans and sweet peas only</td>
<td>2.25</td>
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<tr>
<td>Garden size (sufficient for 30 lbs.) for peas, beans and sweet peas only</td>
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</tbody>
</table>

Prices are all postpaid. Be sure to mention kind of seed Inoculation is for.

Sweet Clover Hay Almost Equals Alfalfa in Feeding Value.
ISBELL'S BELL BRAND CLOVERS

PRICES ON CLOVER SEED ARE SUBJECT TO MARKET CHANGES. WRITE FOR CURRENT PRICE LIST.

All of our Bell Brand Red Clover Seed is verified as to origin by the United States Department of Agriculture. A certification tag showing the origin is attached to every bag. The emblem shown at the left is on the certification tag and is your protection against seed of unknown origin. When you buy Bell Brand Clover Seed you know positively what you are getting—the best grade only—grown in Michigan, the best clover state in the Union.

Medium Red Clover Also Called Small Red June. This is considered the most valuable of all the Clovers and is known to every farmer. It makes two crops each year. The first is usually cut when it is in blossom for hay; the last crop may be harvested for seed, cut for hay or plowed under to add fertility to the soil. It may be grown either in the Spring or Fall, and if no other grasses are used, at the rate of 8 to 12 pounds per acre. We are in position to supply the finest quality seed that money can buy. Guaranteed high purity and germination.

Mammoth Red Clover English Sapling or Pea Vine Clover. Well known in many parts of the country and highly valued for its enormous yield. It is claimed by many of our best farmers that it is easier to get a “catch” with Mammoth Red on light, sandy lands than with any other. For hog pasture it has no equal. It produces very large crops of hay, yielding from 3 to 5 tons per acre. As a fertilizer to plow under green it has no equal, and for this purpose sow 6 to 8 pounds per acre with all small grains.

Alsike or Swedish Clover The best Clover for low moist soils—or soils deficient in lime.

Alsike Clover has a place on a great many farms where it is more profitable to grow than either Red Clover or Alfalfa. Under certain conditions it has many advantages over both. It is slightly acid or sour and lime is hard to get or for some reason has not been applied—sow Alsike Clover—it will stand poorly drained wet soils very well. Alsike makes an excellent feed for dairy cows, and is bright colored and sweet when properly cured. The plant being smooth it is less dusty than Red Clover hay. Alsike Clover makes the best bee pasture. Alsike Clover is much smaller seeded than Red Clover and 1 lb. of it will go twice as far as 1 lb. of Red Clover. Alsike is sown with grass seed to good advantage, which serves to hold the clover up and make cutting easier. When seeded alone, use 6 to 8 lbs. per acre.

White Dutch Clover

This is of particular value in permanent pastures and laws. It will grow on most any kind of soil, and on wet ground. Being of creeping habit, it prevents ground from being washed by rains. It is used with grasses, especially Blue Grass, to form permanent pastures. Sow 5 to 6 lbs. per acre in lawn and pasture mixtures.

ISBELL'S “BELL” BRAND.—Lb., 70c; 3 lbs., $1.40, postpaid.

Timothy and Alsike Mixed

A valuable combination for both hay and pasture. Makes the finest hay and very good permanent pasture. Alsike will grow on land too wet and sour for red clover and seed of also thrives on low ground so that this combination is ideal for lowlands. It also does well on upland and on rather poor soils.

REGULAR MIXTURE.—This grade contains 10 per cent Alsike and is a grade that we put in competition with other Seed Houses; however, our seed has been carefully cleaned, it is of Isbell's quality. You can depend on it as being O.K.

ISBELL'S MIXTURE.—This grade contains 20 per cent Alsike and the balance Timothy, and is strictly the best mixture you can buy, and you should not confuse this quality with cheaper seed as it is impossible to offer a like grade for any less money.

Write for Current Price List and Samples of Farm Seeds. Sent Free on Request.
ISBELL’S PURE GRASS SEED

Prices Subject to Market Changes. Ask for our Current Farm Seed Price List.

Timothy

As a crop to cut for hay, Timothy is probably surpassed by no other grass now cultivated. If sown alone it requires 6 to 12 pounds per acre. It is usually sown with other grasses about one-half to one-third of the above amount. Can be sown in either fall or spring. Timothy Seed is one of our specialties; we sell many car-loads of seed annually to other seed houses, besides the great quantities required for our regular trade. Michigan Grown Timothy Seed is of superior quality and will suit the most critical buyer.

ISBELL’S “BELL BRAND” TIMOTHY.—This is the very best grade of extra recleaned seed and is positively the purest on the market. Lb., 20c, postpaid.

Kentucky Blue Grass

The most widely known of all natural grasses, which does well everywhere and can be found in almost every part of our broad country. It is grown more for pasture than for hay, as it starts to grow unusually early in spring and provides good feed in May and June. In our Northern States, and produces a good growth until the ground freezes. This grass is very hardy and neither injured by the cold nor by dry weather, hot sun, the trampling of hoofs or close mowing. It is suited to any variety of soil, but seems to suit rich clay on moist, rich land. Used extensively for lawns.

ISBELL’S “BELL” BRAND.—Lb., 40c; 3 lbs., $1.15, postpaid.

Canadian Blue Grass

A celebrated Canadian variety, where it is grown extensively for pasture and hay. Will thrive in any soil and under practically any weather conditions. Lb., 40c; 3 lbs., $1.15, postpaid.

Orchard Grass

A most valuable grass for pasture and hay land and on account of its earliness very valuable for permanent pastures, as it furnishes the first green bite in the spring and the last in the fall, is quick to recover from close cropping and even thrives better the more it is cropped. Gives rich pastures till late in the fall. It will stand the drought. It is well suited for shady places, such as orchards and groves. Richer feed than Timothy and outlives it. Sow 15 lbs. per acre. ISBELL’S “BELL” BRAND.—Lb., 35c; 3 lbs., 95c, postpaid.

BONUS INERMIS

Bromus Inermis or Brome Grass has proved a great success. It forms a leafy, compact turf and does well for pasture and hay. A very quick grass to start, will make green verdure in 4 weeks. It makes hay of about the same quality as timothy and yields well. Stands drought best of any of our cultivated grasses. We recommended some years ago that the seed be sown with one-third to one-half seeding of oats (which should be cut green and very high stubble left) instead of alone. In this way 15 lbs. to the acre is sufficient, as the oats assist in keeping down the weeds.

ISBELL’S “BELL” BRAND.—Lb., 30c; 3 lbs., 85c, prepaid.

Meadow Fescue

Also known as English Blue Grass. We regard this as one of the most valuable grasses for it adapts itself to different conditions of soil and climate. It produces a great amount of early and late feed of good quality and yields heavily. As a pasture grass it is particularly valuable, being one of the earliest in the spring and first in fall, and never freezes out or winter-kills. Sow 15 to 22 lbs. per acre. ISBELL’S “BELL” BRAND.—Lb., 30c; 3 lbs., 85c, prepaid.

Sheep’s Fescue

A dwarf, thickly growing grass yielding a large amount of nutritious herbage. Is a valuable plant in pasture mixtures. It prefers the uplands and is known to thrive on poor, shallow, gravelly soils. It forms a thick sod that stands trampling well. If alone, sow 20 lbs. per acre. ISBELL’S “BELL” BRAND.—Lb., 45c; 3 lbs., $1.25, prepaid.

Red Top or Herd’s Grass

FANCY SOLID SEED.—This is well adapted to Northern States, suitable to the meadow and pasture mixture. Adapts itself to any soil, but produces best results on moist, rich soils, where it grows 2 to 2½ feet high. One of the few grasses that will stand a slightly sour soil. For pasture, 8 to 10 lbs. per acre. Often sown with timothy and clover.

ISBELL’S “BELL” BRAND.—Lb., 35c; 3 lbs., 55c, prepaid.

SEE CURRENT PRICE LIST FOR PRICES ON LARGER QUANTITIES.
ISBELL'S PASTURE AND MEADOW MIXTURES

CLOVERS AND GRASSES BLENDED TO SUIT YOUR NEEDS.

A well selected mixture of several varieties of Grass and Clover Seeds will produce a larger yield, usually as much again as that obtained with only one or two kinds sown alone. Growth is made earlier in the season and continues later in the fall. After 50 years of experience in the seed business, we have prepared our combinations of Clovers and Grasses with these main objects in view:

1. To fit different types of soil.
2. To yield the heaviest tonnage of hay.
3. To furnish longest period of abundant pasture growth.

Productive Meadows

When several grasses are sown together for hay, the ground is thickly covered and the yield of hay is possible with the many plants forming the meadow. The two great meadow crops in wide use are the Clovers and Timothy. When the natural grasses are added to these, the meadow is still improved as natural grasses are not easily affected by drought, stand soil and climatic conditions well, and tend to form a permanent meadow. The habit of growth makes possible increased yield as some plants tend to bunch while others spread closely to the ground, some grow erect while still others tend to droop so that a much greater tonnage of hay is possible with the many plants forming the meadow.

For every type of soil.

Isbell's Grass and Clover Mixtures for meadows are blended to suit the different types of soil on which one usually establishes his meadow. Some grasses are particularly adapted for growing in low lands while some clovers are especially suited for high, dry soils; but when removed to the opposite type of soil neither will thrive. These facts have all been considered in our many years of experience in blending grasses and clovers to the different types of soil.

Isbell's Grass and Clover Mixtures for Meadows

No. 1. For average soils.—More used than any other. In this mixture you have fifteen of the best clovers and grasses suited to growing in most conditions. When sown alone, growth is made earlier in the season and continues later in the fall. It contains Mammoth and Alsike Clovers and contains Alfalfa, White Clover, Mammoth Clover, Water Meadow Grass and other grasses suited to these, the meadow is still improved as natural grasses are not easily affected by drought, stand soil and climatic conditions well, and tend to form a permanent meadow.

No. 2. For high, dry lands and gravelly soils.—This mixture is composed of Alfalfa, Sweet Clover and other Clovers with such grasses as Bromus, Meadow Fescue and the Rye grasses, all of which are particularly suited to high, dry lands. Other clovers and grasses are included in small amounts until you have a blend that will produce a heavy yield of fine quality hay.

No. 3. For rich, moist soils, subject to overflow.—We have been asked for a blend in wet years. It contains Mammoth and Alsike Clovers together with eight different grasses that are suitable for planting where overflow is expected. We have solved the hay problem for many of our customers and have put many useless acres to work for hay.

No. 4. Top seeding on marshes or swamps.—Will stand considerable water and overflow. By the use of this mixture acres of waste land have been made useful and productive. This combination is made up of such grasses as Water Meadow Grass and Red Top that will withstand overflow and contains Alsike and a number of productive grasses suited to growing on marshes.

The Foundation of a Good Meadow Is Good Seed—Plant Isbell's Seeds.

Abundant Pastures

A pasture made up of a number of Grasses and Clovers will stand up under heavy grazing and come through dry spells in much finer shape than where one is entirely dependent on one variety. Some varieties make excellent pasture, but for fairly short periods of the year so that it is almost impossible to depend on just one sort. In Isbell's Grass and Clover Mixtures for pastures the time of growth of each variety has been considered in order that good grazing may be had over the longest period of time.

Isbell's Grass and Clover Mixtures for Pastures

By using our mixtures, you get the best quality of seed blended to suit your particular type of soil. Our 50 years of experience is available to you in establishing your pasture. We have offered the combinations listed below for years and have helped our many customers make the right beginning for a permanent pasture.

No. 5. For medium soils.—This mixture is most in demand and is composed of the most common and widely used pasture plants such as Alfalfa, White Clover, Mammoth Clover, Kentucky Blue Grass, and fine pasture grasses. For hogs and dairy cattle, nothing is better.

No. 6. For high, dry, gravelly soils.—This mixture is composed of thirteen different Clovers and Grasses adapted to growing on high land and in dry soils. Among them are Meadow Fescue, the Rye Grasses, Bromus Inermis with many of the standard grasses and clovers. This mixture will form pasture in areas that are often barren.

No. 7. For moist and very rich soils.—This mixture is always in good demand as the smaller pastures are usually located on rich ground. Kentucky Blue Grass, Orchard Grass, Red Top, Alsike Clover and Mammoth Clover enter into this mixture with other grasses so that a heavy growth is maintained on the rich soils over the longest possible period of time.

No. 8. For orchards, woody and shady pastures.—As much woodland is pastured and orchards furnish so much herbage, we prepared a mixture years ago composed of Orchard Grass and other plants with ability to withstand shade. There are also other standard grasses and clovers included in this mixture so that more growth and more varied forage may be had from a wood pasture, and included in small amounts are Red Top, White Clover, etc.

Twenty pounds will seed one acre with any of these mixtures.

Price: 1 lb., 50c; 3 lbs., $1.30, postpaid. See Current Farm Seed List for prices on quantities. Order by number.

A Pasture Like This Makes Money for the Owner—Plant Isbell's Seeds.
Cow Peas THE GREAT SOIL IMPROVERS

Make poor land rich. Make good land more productive. Also make a splendid and nutritious green forage or hay crop, enriching the soil even when the crop is cut off. For slage they are unexcelled.

In the South Cow Peas make one of the largest and most nutritious forage crops grown. Do not confuse Cow Peas with Canadian Field Peas. They are not the same. Cow Peas are in reality a bean and should not be planted until the ground is well warmed up; usually about June 1st or later.

Cow Peas do better in a hot, dry season, than a cold, wet one. It takes 1 to 1 1/2 bushels for an acre. If planted with corn, one-half bushel per acre is sufficient.

WHIPPOORWILL.—A favorite, early bunch-growing variety. Has brown speckled seeds which are more easily gathered than from the vine-growing sorts. The plants are rampant growers, hence, well adapted for soil purposes. Suitable also for either grain or hay production.

NEW ERA.—An early maturing variety which has proved very popular and satisfactory. It is the most nearly erect of any of the varieties, rarely having any prostrate branches. It is a heavy seed producer and matures in from 75 to 90 days. The vines cure easily, making splendid dry forage. The seeds are smaller than the ordinary Cow Peas, requiring only from three pecks to 2 bushels for an acre. It takes 1 to 1 1/4 feet high, heavily loaded with seed, and yielding 3/4 to 1 1/2 tons of forage per acre. For prices, see Isbell’s Current Price List for Farm Seeds, sent free on request.

INOCULATE YOUR SEED OF SOY BEANS AND COW PEAS

for best results. Promotes a rapid, thrifty growth and early maturity. Will greatly increase yield of either hay or seed. Prices of Bell Brand Inoculation: Bushel size, 50c each; 5 for $2.00; 10 for $3.75, postpaid.

“Your Wolverine Oats grown from certified seed bought of you made 72 bushels per acre on light and loam.”—J. M. CARRICER, Manager, St. Bernard’s Farm, University of Notre Dame, Granger, Ind.

“As you may remember I come in late last spring and asked you for some seed corn to plant on some thin sandy soil. You recommended your Earliest of Early Dent or Canada Dent so I tried this. I planted this on May 20 on the poorest field on my farm and in spite of one of the driest seasons and poorest corn years on record, I have one of the best crops of corn I ever grew and the best crop in this vicinity. This crop was ripe the first week in September and cut long before our first frost. I had four and one-half acres of this corn and husked 52 big shocks besides.”—N. COOK, Clare Co., Michigan.

“For prices, see Isbell’s Current Price List for Farm Seeds, sent free on request.

BUCKWHEAT

Unsurpassed as a catch crop when a late season has made it impossible to follow out first plans, or when other crops fail. Buckwheat is a valuable crop for those parts of the farm which always seem to be left unplanted at the close of the season. Generally sown in July and will fill up the vacant plots at a time when all other planting is past. Can be sown after a crop of Winter Wheat or Rye and make a second crop. Use one-half to three-quarters of a bushel of seed per acre.

Japanese Buckwheat

The Japanese is the best, most productive and decidedly the most prolific variety in cultivation; produces the finest flour and is a week earlier than Silver Hull. From one-half bushel of seed sown a crop of 40 bushels has been harvested. In color the grain is a rich dark brown.

Silver Hull Buckwheat

A standard variety, largely grown, and gives excellent satisfaction. Our Michigan seed produces enormous crops of 35 to 40 bushels per acre.

Michigan Hybrid Buckwheat

This is a cross between the Japanese and Silver Hull varieties. Has been grown here for many years with excellent results. A very heavy yielder. For prices of Buckwheat, see Isbell’s Current Price List.
MILLET

Nothing pays better for a stock raiser or a dairy farmer than a few acres of Millet, for if not only yields at least half again as much hay per acre as Timothy or Clover but is also of the greatest feeding value and milk producing quality. When sown in hot weather it is especially good to subdue weeds. Millets are also used as a catch crop after early grains. When sown in hot weather it is especially good to subdue weeds.

German or Golden Millet
This grows very fast and it will make a growth of 4 to 5 feet high and, although the hay may seem coarse, yet it is so tender that if cut at the right stage, which is when in full bloom, even hogs will eat the cured hay quite greedily. A yield of 5 tons of hay per acre is nothing unusual. Sow 3 pecks per acre. Golden Millet will withstand dry weather remarkably well.

Common Millet
Earlier than Golden and of dwarfer growth. Some like it best, but it is not equal to our German or Golden for quantity and quality of hay.

Hungarian Millet
Preferred by some to Gold- en Millet, as it is about a week earlier. Does not grow as large, but the hay is more desirable for it is not so coarse. Hay is very nourishing and milk producing. A good variety for moist soils, which is being grown more extensively every year.

Siberian Millet
It is extremely hardy, withstands drought wonderfully and is about two weeks earlier than Golden Millet; is wonderfully prolific, has great stooling habits, is very leary and husky and full of rich green blades. One seed has been known to produce 50 strong stalks just the size that are in great demand and eagerly eaten by cattle. Grows 2½ to 3 feet high.

Japanese Millet
(Billion Dollar Grass)—The best soil on which to sow this Millet is one which is in a fair condition of fertility and inclined to be wet rather than dry. Japanese Millet is adapted to all sections of the country. It will grow six to eight feet high and yield 15 to 20 tons per acre. The seed may be sown broadcast at the rate of 20 to 25 pounds per acre, but it is better to sow it in drills 10 to 15 inches apart, using 10 to 12 pounds per acre, as this variety stools remarkably and should not be sown too thickly.

Field Peas
FIELD PEAS should be sown early in April, 2 bushels per acre. If sown with oats for fodder and hay, sow ¾ to 2 bushels each per acre. The Peas should be sown first and plowed under, about 4 inches deep; the oats may then be drilled in. The crop will be ready for cutting when the oats are in the milk and pods formed on the Peas. This makes fodder and hay that will double the flow of milk. Oats and Peas can make a double grain crop sown together.

Canadian White Field
Also known as Canadian Yellow Field Peas. Valuable for northern climates for cattle feed, and when sown with oats or in any climate for pig feed, etc., and for green soiling. See Current Price List for prices.

Inoculate Vetch and Field Peas
Whether grown in mixture or alone, inoculate with "Bell Brand" Inoculation, described on page 68.

Sorghum or Sugar Cane
EARLY AMBER CANE.—The most common and extensively grown variety of Cane. It can be grown on any soil or in any climate from California to Maine. It will thrive on your poorest land as well as your best, and is one of the greatest destroyers of obnoxious weeds in existence. Our Northern grown stock is the earliest, richest, and best for syrup. It produces a rich, clear syrup, yielding 150 to 250 gallons per acre, and is a very profitable crop. Sorghum grown for syrup often returns a profit of $100.00 per acre.

SUGAR CANE FOR FODDER
A much neglected but highly valuable crop, owing to its great adaptability as a food for live stock. It can be profitably grown nearly everywhere.

As a fodder plant it is of the very best quality, being sweet, tender, nutritious and greedily eaten by cattle, horses and hogs. As much as 50 tons of green fodder have been grown per acre, which is of the highest feeding value; and milch cows will give more and richer milk than if fed other feed. It can be cut several times during the season if not allowed to get too high, and makes a good, sweet hay. Sow 50 pounds per acre for best results. Produces larger yields than Millet. Prices quoted in our Current Farm Seed Price List.
ISBELL’S NORTHERN GROWN
SEED POTATOES

After a Season of Low Prices the expected reaction took place and Potato Growers who stayed in made money last season. We are happy to announce that we have added two splendid new varieties for this year—Minnesota Gold Coin and the Burbank Baking Russet.

Northern Grown Seed Potatoes are of proven superiority. Repeated tests in Indiana, Illinois, Ohio, Pennsylvania, and many southern states have amply demonstrated the value of Northern Grown Seed Potatoes. In hardiness, yield, freedom from disease, and quality they are unequalled.

OUR SEED POTATOES are grown in the two best Potato producing sections of the United States: Northern Michigan and the Red River Valley (Minnesota and the Dakotas). These sections are noted, not only for big yields, but for the high quality of their product. Potato growers everywhere are finding out that it pays to plant disease-free, northern grown seed stock.

Certified Seed.—We can supply Certified Seed of some varieties which is the last word in high quality Seed Potatoes. Owing to the rigid inspection and conditions governing the production of Certified Seed, it must of necessity be considerably higher in price. Growers generally consider certified seed well worth the difference.

Extra Early Eureka

A Fine Extra Early White Potato. (Pictured above). Extra Early Eureka never fails to produce fine crops of extra early Potatoes. The plant is compact in growth, but vigorous and hardy. The Potatoes are nearly round, white and very attractive, which makes them one of the best sellers. In quality they rank high, being splendid cookers. They ripen evenly and will not take second growth. For prices see Current Price List.

Early Ohio—Red River Grown

The Old Standby for Earliness and Quality.

While this is one of the oldest early varieties it is still one of the most popular and deservedly so. The skin is light pink and flesh white. On sandy soils they are nearly white in color. They are of good size and always smooth. They are oval or egg-shaped and very uniform. The quality is one of the very best. Many people prefer them in preference to all other varieties because of their fine flavor when cooked. They are especially fine when baked. Vines are hardy, erect and compact, and the tubers are set in a compact clump. Our Red River stock is the best seed of this variety produced anywhere and will mature earlier than any other strain.

Irish Cobbler

The Most Famous Early Variety in the East—A Standard Early White.

The Irish Cobbler always commands a high price. It is creamy white, nearly round in shape, running very even in size. Looking over a field of the Cobbler at maturity one is impressed by the evenness of ripening. Every plant seems to be at just the same stage. A little later than Ohio, but a heavier yielder. Continued heavy crops have earned Irish Cobbler the name of "old reliable." Very close planting is possible because of upright vine growth. Assures maximum returns from a small home garden on this account. Irish Cobbler is a favorite variety in the famous Long Island gardens, and is grown very extensively in the South for shipping North. Our seed is from Northern Minnesota from the well known Red River Valley and the quality is exceptionally fine this year.

Early Six Weeks

A Fine Potato for the Early Market. It is extra early, and 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 5 to 6 inches high, and in 7 to 8 weeks from planting are of fine marketable size. The tubers are of a handsome oval form, red color, with shallow eyes. Extremely early, splendid keepers and of the finest cooking quality. Early Six Weeks is a fine variety both for the home garden and for early marketing.

Last season I bought one bushel of your Extra Early Eureka Seed Potatoes and they were the earliest and best yielders we had. My son-in-law is ordering 50 bushels this year.—
WM. CLARK, Romeo, Mich.
Isbell's Seed Potatoes—Continued

Idaho Baking Russet
Also Known as Russet Burbank.

While this is not an absolutely new variety, it is new to most of the eastern part of the United States. It is the finest baking and cooking potato known and for this reason alone is well worth raising as it always commands fancy prices everywhere.

Idaho Baking Russet is a late potato of vigorous habit of growth and a heavy yielder on good potato land. The tubers are long and taper toward each end. They are almost perfectly smooth with very shallow eyes. They have a thick russet skin which protects them and makes them the best of all winter keepers. They will keep longer than a Ben Davis apple and when cooked have the finest flavor ever found in a potato. Western growers have been shipping Idaho Baking Russets to eastern markets for several years with wonderful success. You can grow just as nice ones here in Michigan or in other northern states, where good potatoes are grown.

Choice Seed is scarce but you ought to try some this year and get started on something that is a real money maker. Prices of Genuine Idaho Baking Russet Seed Potatoes: 5 lbs. for $1.00, postpaid; peck, $1.85; bushel, $3.25, not prepaid.

Minnesota Gold Coin
A Splendid New Round White Potato.

This is one of the finest late potatoes ever introduced. It is the product of a veteran potato seed grower in the famous Red River Valley of Minnesota. If we had never seen this potato or tried it, we would still be willing to accept it upon the endorsement of such a potato authority as its originator, who is not only a man of sterling integrity but one who knows potatoes.

Minnesota Gold Coin is a strong vigorous grower and an immense yielder. The tubers are almost round, with very shallow eyes and as white as Irish Cobblers. They run very uniform in size and shape. They are neither too large or too small but just right. The vines are very resistant to disease and while we do not claim that bugs won't hurt them, nevertheless, it is a fact that potato beetles much prefer other varieties. Minnesota Gold Coin fills a long felt need for a round white potato that is a heavy yielder and a first-class cooking sort.

Our seed is direct from the originator and the quality is characteristic of the famous Red River Valley. It is a well established fact that seed from there does extremely well in Michigan and other northern states. We can only quote seed of Minnesota Gold Coin in small quantities this year. Prices: 5 lbs. for $1.00, postpaid. Peck, $1.85; bushel, $3.00, not prepaid.

Late Petoskey or Russet Rural

This variety is now the standard late commercial variety of Michigan. There are more acres of Late Petoskey grown in the great Potato growing sections of Northern Michigan than all other varieties combined. It is a heavy yielding, late keeping variety. Yields of 300 bushels per acre are common and oftentimes 400 bushels per acre are grown under favorable conditions. Their russet skin allows rough handling without damage, and also prevents evaporation, so that they are not as apt to shrivel as other thin-skinned sorts. Our seed was grown in Montcalm County, the greatest Potato producing section of Michigan, and is extra choice this year.

All of our Late Petoskey seed Potatoes are grown from certified Michigan Grown seed. Late Petoskey Potatoes have yielded over 500 bushels per acre in Lancaster County, Pa., from a single hill. Practically every seed produces a distinct variety. One variety produced 87 tubers to the hill, another 60 tubers. One hill contained one potato 12 by 9 inches in circumference, and 46 other small ones. Some of them are sure to be valuable and may net a fortune to the grower. Many of the choicest varieties have been originated by amateurs from Potato Seed. They have an equal chance with the Potato specialist, as Nature does the work. Flavor and keeping are taught the grower when he selects his varieties that are distinct and better in certain respects than those now on the market. Further, the growing of Potatoes from true seed is very interesting work. Directions for planting and cultivating on every packet. Pkt., 15c.

All potato growers know the great productiveness, reliability and fine appearance of the Rural New Yorker, and efforts are now to get the variety unixed. Realizing the importance of this, we have watched the growing fields carefully and know that we offer pure Rural New Yorker stock. Large and unusually smooth with few and shallow eyes, skin white, as is also the flesh, which is of superior quality. Medium late, and the best drought resister, shape like Carman.

Carman No. 3

Carman No. 3 is always found in lists of best varieties. It yields great crops of fine, large, smooth Potatoes, even under the most unfavorable circumstances. It grows a very strong, upright top with dark colored stalks and purple blossoms, and is little affected by drought, blight or bugs. Flesh is white and flaky. Cooks up fine. The clean, white appearance of Carman No. 3 on the market is a great help to its sale. Plant the Carman for a main crop and late market.

Potato Seed (HYBRIDIZED)

Practically every seed produces a distinct variety. One variety produced 87 tubers to the hill, another 60 tubers. One hill contained one potato 12 by 9 inches in circumference and also 46 other small ones. Some of them are sure to be valuable and may net a fortune to the grower. Many of the choicest varieties have been originated by amateurs from Potato Seed. They have an equal chance with the Potato specialist, as Nature does the work. Flavor and keeping are taught the grower when he selects his varieties that are distinct and better in certain respects than those now on the market. Further, the growing of Potatoes from true seed is very interesting work. Directions for planting and cultivating on every packet. Pkt., 15c.

See Current Price List for Prices on Seed Potatoes and Farm Seeds.

The bushel of Late Petoskey Seed Potatoes I got of you did fine. I harvested 38 bushels and have the seed for this year. I also got five bushels of Carman No. 3 from a large good yield of Irish Cobblers from the bushel you shipped me. Here's to your success this year.—H. W. BROWN, Port Sanilac, Mich.

The seed potatoes you sent us are the finest we ever got from any seed house.—LEON HUMPHREY, Gratiot Co., Mich.
The flower seeds we offer are the best strains of the best varieties and are grown by ourselves, our private growers in America, or imported from the most celebrated sources in Europe.

Our flower seed list has been carefully revised, some new sorts added, and all the inferior kinds omitted, so that there is nothing in the list but what is worthy of cultivation, and if reasonably cared for will give satisfaction. Our aim is to offer nothing but the best and surest to please, a condensed list of leading kinds, and not the most bewildering and extensive list of varieties. No garden or lawn, whether large or small, is complete without a flower bed grown from Isbell's Select Flower Seeds.

Flowers beautify your home grounds, they are essential to happiness and what money is expended for them will bring full measure of enjoyment and satisfaction to the purchaser. More flowers on the farm will lessen the desire of girls and boys to leave for the city.

Alyssum
Free flowering pretty little plants for beds, edgings, or winter blooming. Of easiest culture. These annual varieties bloom from June to November. Seed may be sown very early in spring and up to June 15th, also in fall for early spring flowers.

**LITTLE GEM (Carpet of Snow).**—New, very dwarf, blooming profusely. A solid mass of white all Summer. Splendid for edging. Try it this year and you will always plant Little Gem. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c.

**LILAC QUEEN.**—Dwarf and compact. Distinct new variety with flowers of light lavender or lilac color. Pkt., 10c; ¼ oz., 25c; ½ oz., 40c.

**SWEET ALYSSUM.**—The well known variety with white flowers of trailing habit. For edgings, solid flower beds, window boxes, etc. Pkt., 5c; ¼ oz., 15c; ½ oz., 25c.

**SAXATILE COMPACTUM (Basket of Gold).**—A hardy perennial variety of dwarf habit, bearing a profusion of golden yellow flowers in April or May. Will resist the most extreme weather. Very showy. 9 inches. Pkt., 15c; ¼ oz., 40c.

**Amaranthus**
Quick growing, tall plants with brilliant-colored foliage. They thrive best in hot, sunny locations and on light soil. Splendid for center of beds or for background.

**MIXED.**—Many varieties and colors. Pkt., 5c; ¼ oz., 20c.

**Aequilegia**
(Chenille).—Hardy perennial of easy culture. Suitable for the open garden or rock work. Forms graceful plants, producing pretty flowers in great abundance. Fine cut flowers. Plants grow 2 to 2½ feet tall.

**NEW LONG-SPURRED HYBRIDS.**—The flowers are very large and show many new and bright colors. Extra fine. Pkt., 25c; ¼ oz., 75c.

**FINEST DOUBLE FLOWERING.**—Mixed. Pkt., 10c; ¼ oz., 25c.

**FINEST SINGLE FLOWERING.**—Mixed. Pkt., 10c; ¼ oz., 25c.

Write for Isbell's Fall Catalog with color illustrations and descriptions of Bulbs and Plants for Fall planting.
ISBELL’S BEAUTIFUL ASTERS

The Asters are great favorites for garden display and desirable for cut flowers as the blooms last a long time in water. Asters prefer an open, sunny position and good soil that has been enriched with bone meal; they should receive frequent cultivation to produce extra large flowers on long stems. For early flowering, the seeds should be started in a sunny window, hothed or cold frame about April first and planted out as soon as danger of frost has gone by. For fall blooming sow the seed outdoors in May and reset one to two feet apart each way.

Early June Asters

The Earliest-Flowering Variety Grown. (See Illustration Above.)

This new dwarf Aster is very valuable for its extreme earliness, coming into flower fully two weeks before Queen of the Market, heretofore the earliest type. The plants of "Early June" Asters are of healthy, robust, branching growth, 15 to 18 inches high, and bear freely and in succession for many weeks—on long, wiry stems, perfectly formed double flowers 2½ to 3 inches in diameter, the petals of which slightly recurve. For garden beds, "Early June" Aster is very effective, and for cut flowers most useful. Four separate colors: White, Lavender, Pink, Purple, also mixed colors, per pkt., 10c; ½ oz., 40c; ¾ oz., $1.00; oz., $2.00.

Queen of the Market Aster

Very early. A fine dwarf Aster, branching in habit, with large flowers of various colors. Its chief merit is its earliness—three weeks ahead of other Asters, except our Early June. The flowers are of good size, double, and are borne on long stems. Plants grow about 15 inches high. Mixed colors, per pkt., 10c; ¼ oz., 30c; ½ oz., 60c; oz., $1.00.

Superb Quilled Asters

Well known favorite and very distinct sort with nice full flowers, the petals of which are quilled. A free bloomer, splendid for cutting. The plants grow about 18 inches tall. Mixed colors, pkt., 5c; ½ oz., 25c; oz., 75c.

Peony-Flowered Asters

Plants grow from 18 to 24 inches high; the flowers are borne on long, wiry stems, are large, from 3 to 4 inches in diameter, and very double. The petals incurve, giving the flowers a ball-like appearance, resembling a peony. Mid-season bloomer. Finest mixture of all colors, pkt., 15c; ½ oz., 45c; ¾ oz., 75c; oz., $1.25.

New Daybreak Asters

Most beautiful bushy branching Asters, growing about 15 to 18 inches high, with large double flowers, composed of incurved petals almost as regularly placed as in a Dahlia. The flowers are borne upright on stiff, long stems, and the plants bloom a long season. For cutting purposes there are no finer Asters grown. Early, Mixed colors, pkt., 10c; ¼ oz., 30c; ½ oz., $1.00.

We have found that "Slug Shot" dusted over the Aster plants will keep away the Aster beetles which destroy the flower buds.

GLADIOLUS BULBS produce the finest cut flowers. See pages 92 to 94.

 WONDERFUL FLOWERS.

"I had a wonderful flower garden last year grown from Isbell’s Seeds, had one bed of 300 Zinnias that were greatly admired by everyone. You will receive my order again."—G. J. HEIDE, Sheboygan Falls, Wis.

Isbell’s Excelsior Mixture of Dwarf Asters

Many of our customers may find it difficult to choose among the many strains of Dwarf Asters, and where not desired for an even bed or border, we would recommend the planting of our Excelsior Mixture. It is composed of the most distinct and desirable colors of the different classes of Dwarf Asters, and we guarantee it to give entire satisfaction. Pkt., 20c; 3 pkts. for 50c; ½ oz., 60c; ¾ oz., $1.00; 1 oz., $1.75.

Isbell’s Excelsior Mixture of Tall Asters

This is a mixture of the most beautiful, striking and distinct colors of all the tall-growing Asters, including the Victoria, Peony, Giant Comet, Empress and Late Branching, and other desirable sorts. This is the finest mixture of Tall Asters ever offered, and the most critical lover of this flower will be pleased. Per pkt., 15c; 3 pkts., 45c; ½ oz., 85c; ¾ oz., $1.50; 1 oz., $2.00.

Mixed Asters

DWARF SORTS MIXED.—Good selection. Pkt., 10c; ¼ oz., 50c; oz., $1.75.
TALL SORTS MIXED.—Nice varieties. Pkt., 5c; ¼ oz., 30c; oz., $1.00.
American Branching Aster

This Aster is a strong grower, 2 to 2½ feet high, and its tendency to form numerous branches is very marked. The flowers are borne on very long stems and are four inches and more in diameter. The petals are broad, long, and many of them more or less twisted in such a manner as to give the blooms the appearance of large, double, and graceful Chrysanthemums. Unexcelled for cutting.

Per pkt., 10c; 3 pkts., 25c; ¼ oz., 50c; ½ oz., 80c; any color.

MIXED VARIETIES.—Pkt., 10c; ¼ oz., 40c; ½ oz., 65c; oz., $1.00.

Giant Comet Aster

In our opinion this is one of the handsomest of the medium-tall sorts. The plants grow about 24 to 30 inches high, and have beautiful flowers in great abundance. These flowers, with their long, twisted petals, strikingly resemble Japanese Chrysanthemums, and are of very large size. Splendid for cutting.


MIXED VARIETIES.—Pkt., 10c; ¼ oz., 40c; ½ oz., 65c; oz., $1.00.

Crego Mammoth Aster

Plants grow about two feet in height, branch well, have long and strong stems, and bear most artistic, fluffy, Chrysanthemum-like flowers, often five inches in diameter.

The Crego Aster always commands a high price on the market and it is a most lovely sort for the home flower garden.


MIXED.—Pkt., 10c; ¼ oz., 50c; ½ oz., 85c.

New Aster - Heart of France

Heart of France opens as red as the purest ruby, deepens with age and retains its remarkable beauty. The flowers are large and full. The plants are of branching type and very robust habit. Stems are long and strong. The plants begin to bloom quite early in the season and open fully with the midseason varieties.

Pkt., 20c; ½ oz., 60c.

Peerless Pink

Strong plants of branching habit. Flowers of enormous size, globular in shape, up to five inches across, of a most delightful and pleasing shade of rich shell-pink. A beauty and a free bloomer. It is a wonderful cut flower.

Pkt., 15c; ¼ oz., 40c.

New Crimson King

Lovely new Aster of that rich, brilliant crimson color, so much desired. The plants are well branched, with long, stiff stems and flowers of the largest size and very double. A splendid cut flower.

Pkt., 15c; ¼ oz., 40c.

Good New Asters

For Color Illustrations and Full Descriptions See Page 109.

CALIFORNIA GIANTS.—The largest of all. Pkt., 15c; ½ oz., 60c.

CARLSON'S EARLY INVINCIBLE.—The best midseason Aster. Pkt., 10c; ½ oz., 50c; ½ oz., 85c.

THE SUNSHINE.—A most attractive novelty. Pkt., 15c.

AMERICAN BEAUTY ASTER.—Flowers as large as Chrysanthemums. Pkt., 20c; ½ oz., 60c.

LAVENDER GEM.—Fine delicate lavender color; early. Pkt., 15c; ¼ oz., 40c; ½ oz., 70c.

MAMMOTH ROSE KING.—A pleasing shade of bright, brilliant rose color. Pkt., 15c; ¼ oz., 40c.

Specialties in Flower Seeds are to be found on pages 109 to 117.
New Primrose Balsam.

**Campanula**

(Bellflower—Canterbury Bells)

See Color Illustration on Page 110.

Impressive, hardy plants profusely covered with large, bell-shaped flowers, extremely showy in shrubbery and borders. Easily grown from seeds, succeeding best in light, rich soil.

**CARPATICA** (Bellflower).—Plants grow 10 to 15 inches high, bearing a great profusion of attractive bell-shaped flowers of blue and white color. Pkt., 10c; 1/4 oz., 40c.

**MEDIUM SINGLE** (Canterbury Bells).—The old-fashioned sorts, with beautiful, large bell-shaped blossoms. 2 inches high. Mixed, pkt., 10c; 1/4 oz., 40c.

**MEDIUM DOUBLE** (Double Canterbury Bells).—New double flowered strain of the above. Magnificent flowers of pleasing shades of white, blue and rose. Mixed sorts, pkt., 25c; 1/4 oz., 50c.

**CALYCANThEMA** (Cap and Saucer Canterbury Bells).—Hardy biennial, 2 feet high, producing bell-shaped flowers 3 inches long, saucers 3 to 4 inches across. Mixed colors, pkt., 15c; 1/4 oz., 50c.

**Cannas**

Cannas, with their luxuriant foliage and immense flowers of the most brilliant colors, are easily the most useful and showy garden plants for the American climate. Seeds should be started in the house in March and April.

**MIXED CANNAS**.—Many varieties and colors. Pkt., 10c; 1/2 oz., 25c; oz., 35c.

**Calliopsis**

See Color Plate Page 110.

Showy and beautiful free-flowering annuals of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and arranging. 15 to 20 inches high. In bloom from June to October.

**GOLDEN WAVE** (Giant Sunbeams).—From July to October covered with beautiful golden blossoms, 2 inches across. Pkt., 5c; 1/4 oz., 20c.

**DOUBLE FLOWERING MIXED.**—See color plate on back cover. Produces double and semi-double flowers that are splendid for cutting. Pkt., 10c; 1/4 oz., 25c; oz., 35c.

**ISBELL'S SPECIAL MIXED.**—This contains all the desirable sorts and colors. Pkt., 10c; 1/4 oz., 25c; oz., 35c.

**WRITE FOR ISBELL'S FALL CATALOG**

It contains color illustrations and descriptions of Hardy Bulbs and Perennial Flowers for Fall planting.

**Balsam Apple**

Very ornamental and quick growing annual climber, producing bright red flowers, from July to September. The foliage being dense, makes it splendid for porches or any location where shade is desired. Pkt., 10c; 1/4 lb., 15c.

**Calliopsis.**

**Carnation**

Carnations are excellent bloomers in the garden, and almost indispensable for Winter flowering. Chabaud's and Marguerites are best for summer.

**CHABAUD'S PERPETUAL.**—A new strain from France. Blooms in 5 to 6 months and continues in great profusion indefinitely. In view of its earlyness, robust growth and diversity of color, highly recommended. Pkt., 25c.

**HARDY GARDEN CARNATIONS.**—The finest assortment of extra double, sweet-scented Carnations for garden and house culture. Mixed, pkt., 15c; 1/4 oz., 50c.

**MARGUERITE.**—Blooms 4 months after sowing the seed. Good for bedding or pots. Plants dwarf, blooming very profusely. Flowers double, of rich colors. Mixed, pkt., 10c; 1/4 oz., 25c.

**Cardinal Climber**

Candytuft

Candytufts are among our best plants for edging, bedding, and for cutting. They are hardy annuals, bearing profusely large spikes of flowers during the season. Sown outdoors in April, the plants will bloom from July to September. Successive sowings will lengthen the season of bloom. They are also sown in Autumn and will then bloom early in Spring. 12 inches high.

**ISBELL'S CANDYTUFT MIXTURE.**—All the best sorts and colors known. Pkt., 15c; 1/4 oz., 35c.

**Candytuft, Empress.**—Pure White Flowers. Pkt., 10c; 1/2 oz., 30c.

**Canary Bird Vine**

A dainty vine with beautiful cut leaves and pretty, delicate flowers of a clear canary-yellow. From the color of its blossoms and also from a fancied resemblance of their shape to a bird with wings expanded the plant obtained its common name. The vine grows to a height of 20 feet. Does well in the shade. Pkt., 10c; 1/4 oz., 30c.

**Centaurea**

The popular Cornflower, known also as Bachelor's Buttons, Ragged Sailor and Eclipt. They are beautiful and effective plants for beds and borders. Hardy annuals, requiring little care and usually re-seeding themselves. A bunch of blue sorts, with a few yellow Calliopsis, Marigolds, Calendulas or California Poppies is very pretty. Plants grow 18 to 20 inches high; blooming season June to November.

**CYANUS, SINGLE BLUE.**—Pkt., 10c; 1/4 oz., 20c; oz., 35c.

**CYANUS, SINGLE MIXED.**—The beautiful double Cornflower. Shades of blue, pink, white. Pkt., 10c; 1/4 oz., 25c; oz., 50c.

**IMPERIALIS (Royal Sweet Sultan).**—The beautiful sweet scented, artistic shaped flowers are borne on long, strong stems, and when cut will stand for several days. Pkt., 10c; 1/4 oz., 30c.

**GYMNOCARPA (Dusty Miller).**—Graceful plants with silvery gray foliage. Fine for bedding, vases, hanging baskets and edging flower beds. Height 1 to 1 1/2 feet. Pkt., 10c; 1/4 oz., 30c.

**ISBELL'S CENTAUREA MIXTURE.**—The very finest sorts for cut flowers. Pkt., 15c; 1/2 oz., 50c.

**Cosmos**

A tall, graceful, showy annual, enjoying the widest popularity. Blooms profusely in late Summer and Autumn. The season of bloom can be lengthened by starting the seeds in frames or window boxes, in early Spring. Excellent for cut flowers. Plants 3 to 4 feet high; blooming season August to November.

**NEW DOUBLE FLOWERING.**—This new sort produces beautifully formed round, crested flowers in shades of red, pink and white. As valuable for garden display as for cut flowers. Pkt., 25c; 1/4 oz., 50c.

**WHITE EARLY FLOWERING GIANT.**—Pkt., 10c; 1/4 oz., 20c; oz., 50c.

**PINK EARLY FLOWERING GIANT.**—Pkt., 10c; 1/4 oz., 20c; oz., 75c.

**CRIMSON EARLY FLOWERING GIANT.**—Pkt., 10c; 1/4 oz., 20c; oz., 75c.

**EARLY FLOWERING GIANT MIXED.**—The new strain of early-blooming, large-flowered sorts. Pkt., 10c; 1/4 oz., 25c; oz., 75c.

**ISBELL'S COSMOS MIXTURE.**—All the distinct varieties in all known colors. Will supply you with beautiful cut flowers through the blooming season. Pkt., 15c; 1/4 oz., 35c; oz., $1.00.

**CHINESE MONEY PLANT (Lunaria).**—See page 89.

**Coreopsis**

**EL DORADO.**—The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Brilliant golden yellow. Although a hardy biennial, flowers the same season from seed sown early; compact, bushy plants, 2 feet high, blooming abundantly during Summer and Fall. Pkt., 10c; 1/4 oz., 25c; oz., 50c.

**NEW DOUBLE MIXED.**—Hardy perennial. Will produce double, semi-double and single flowers. Very attractive and valuable for cutting. Pkt., 15c; 1/4 oz., 60c.

**CHRYSANTHEMUMS**

**HARDY ANNUAL Sorts**

For color illustration and full description, see page 111.

**Coreopsis**

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WRITE FOR ISBELL'S FALL CATALOG.—It contains color illustrations and descriptions of Hardy Bulbs and Perennial Flowers for Fall planting. Sent free on request.
Calendula - Pot Marigold

Well-known, showy, hardy annuals, growing well in any good garden soil, flowering very freely, and continuing in bloom from June to November; suitable for pot culture. 10 to 12 inches high. Calendulas have become very popular of late; the striking orange, red and yellow blooms are very effective and attractive. They are excellent for cutting. Try a planting of these first week in June for late fall flowers. Beautiful for pot culture for winter blooming. See Color Illustration on Page 110.

PRINCE OF ORANGE.—This new variety is a free bloomer, producing masses of beautiful double flowers, deep orange-yellow, creamy-white center with dark eye. Pkt., 10c; ½ oz., 20c; oz., 60c.

MIXED.—Many varieties. Pkt., 5c; ½ oz., 25c.

ISBELL'S CALENDULA MIXTURE.—All the best kinds and all colors. Pkt., 10c; ½ oz., 25c.

NEW ORANGE KING.—Glowing dark orange-red, very double. Pkt., 15c; ½ oz., 25c; oz., 50c.

PLUMOSA (Feathered Cockscomb).—Plants grow 2 to 3 feet high and produce feathery plumes of vivid colors. Pkt., 10c; ½ oz., 25c.

C. CRISTATA (Mammoth).—Comb-like flowers of large size and rich color. Plants tall and strong. Pkt., 10c; ½ oz., 20c.

C. CRISTATA (Mammoth).—Comb-like flowers of large size and rich color. Plants tall and strong. Pkt., 10c; ½ oz., 20c.

C. CRISTATA (Dwarf Mixed).—The flowers form combs of brilliant shades of red and yellow. Pkt., 10c; ½ oz., 30c.

C. ISBELE'S CALENDULA MIXTURE.—All the best kinds and all colors. Pkt., 10c; ½ oz., 25c.

C. NEW FRINGED. Pkt., 10c; ½ oz., 25c.; oz., 50c.

C. CALIFORNICA.—The original golden yellow California Poppy. The tourists rave about this flower; why not have it in your garden. Pkt., 20c; 3 pkts., 50c.

C. E. PLUMOSA (Feathered Cockscomb).—Plants grow 2 to 3 feet high, the blooms starting early with a central globular head which often reaches the immense size of two feet in circumference. Scores of branches are thrown out, each bearing this ball of wool. Scarlet, pink and yellow. Pkt., 20c; 3 pkts., 50c.

C. COX - Job's Tears

An ornamental grass with large, broad leaves. The hard, shiny seeds are frequently used as a remedy for sore throat, gout, etc. The seeds are used for necklaces. Pkt., 10c; oz., 20c; ¼ lb, 60c.

C. COLUMBINE.—See Aquilegia.

C. CUP AND SAUCER VINE OR CATHEDRAL BELLS.

One of the handsomest and most rapid growing annual climbers, running up to 30 feet in a season. The flowers are bell-shaped and of a purplish lilac color. The plants are always clean of insects. Pkt., 10c; ½ oz., 25c.

C. COBAEA

Handsome foliage plants with very broad, heart-shaped leaves of exceeding richness and beauty, easily grown from seed. The leaves are handsomely crimped and frilled and their color combinations are remarkably brilliant, showing shades of green, yellow, white, pink, red, crimson and purple. Indispensable for borders and bedding; excellent for window gardens. Mixed colors, pkt., 20c; 3 for 50c.

Cosmidium - Yellow Daisy

Beautiful hardy annual of easy culture, succeeding almost anywhere. Blooms all Summer and the flowers resemble the Caliopets or Daisies, are of golden yellow color, some showing a darker colored disk. Excellent for cutting. Deserving of a place in every garden. Pkt., 10c; ½ oz., 25c.

Cypress Vine

Well known and popular climbing vine for trellises. It has a profusion of pretty star-shaped blossoms and fine-leaved, feathery foliage; very ornamental; 8 to 10 feet high. Annual. Pkt., 10c; ½ oz., 25c; oz., 40c.

Dimorphotheca (The African Daisy)

These single-flowering annual or Painted Daisies are showy and effective garden plants, extensively grown for cut flowers. Hardy annuals, 2 feet high, blooming profusely and succeeding well most anywhere. Pkt., 3c; ½ oz., 25c; oz., 40c.

Escholtzia (California Poppy)

See Color Illustration on Page 112.

Daisy - Large Single White

These single-flowering annual or Painted Daisies are showy and effective garden plants, extensively grown for cut flowers. Hardy annuals, 2 feet high, blooming profusely and succeeding well most anywhere. Pkt., 3c; ½ oz., 25c; oz., 40c.

Isbell's Seeds

Flower Seeds

Calendula.

Cobaea.

Cosmidium.

Columbine.

Cypress Vine.

Dimorphotheca.

Escholtzia.

Cobaea.

Cosmidium - Yellow Daisy.
Daisy - Bellis Perennis
The popular English or Double Daisies. These hardy perennials are easily raised from spring sown seed and come into flower in a very short time. They thrive best in cool, shady places, are very pretty and admirably adapted for edgings, especially for borders of Pansy and Forget-me-not beds, and also well suited for pot culture.

GIANT WHITE.—Flowers extra large, pure white and double. Pkt., 10c.
MAMMOTH RED.—Large bright red double flowers. Pkt., 15c.
DOUBLE MIXED.—Shades of pink, red and white. Pkt., 10c; 4 oz., 50c.

Shasta Daisy
One of our leading hardy perennial flower plants that has become a great favorite everywhere. The plants form large bushes of low growth, producing masses of lovely flowers on long, stout stems. Unsurpassed for cutting. Flowers three inches in diameter, pure white with yellow centers. Pkt., 10c; 1/2 oz., 50c; 1/2 oz., $1.00.

AFRICAN DAISY.—See page 112.

Delphinium - Larkspur
LARKSPUR—ANNUAL VARIETIES
See Color Illustration on Page 113 and Back Cover.
Well-known annuals of great beauty and noted for richness of colors particularly in blue shades. Easily grown. Much prized for cut flowers. Annual Larkspurs should be planted extensively in every garden.

DOUBLE TALL ROCKET.—All colors mixed. 2 feet high. Pkt., 5c; 1/2 oz., 25c.
DOUBLE DWARF ROCKET.—Plants grow 12 to 15 inches tall. Finest mixed. Pkt., 10c; 1/4 oz., 25c.

EXQUISITE.—Charming new double flowered Larkspur with tall spikes of a soft pink shade. Pkt., 15c.

TALL DOUBLE.—Dark blue. Pkt., 10c; 1/4 oz., 25c.

ISBELL’S LARKSPUR MIXTURE.
—Lovely annual sorts, fine varieties and colors. Plant them for cut flowers. Pkt., 15c; 1/4 oz., 30c; 1/2 oz., 85c.

DELPHINIUM
PERENNIAL VARIETIES
See Color Illustration on Page 111.
One of the most brilliant and effective hardy garden plants.


BELLAMOSA.—Most blue flowers on tall spikes. Pkt., 20c; 1/4 oz., 50c; 1/2 lb., $1.00.

BLUE BUTTERFLY.—A lovely bright shade of blue. Very graceful for cutting. 2 1/2 feet. Pkt., 15c; 1/4 oz., 40c.

NUDICAULE.—Bright scarlet flowers. 2 feet high. Pkt., 25c.

ZALL—Beautiful sulphur-yellow flowers on tall spikes. Pkt., 15c.

CHINESE MIXED.—Large-flowered dwarf sorts, dark blue, light blue and white. Plants 2 to 2 1/2 feet. Pkt., 15c; 1/4 oz., 25c.

PERENNIAL MIXED.—Very choice. Pkt., 15c; 1/4 oz., 40c; 1/2 oz., $1.25.

Dianthus - Pinks
See Color Illustration on Page 111.
The annual and biennial sorts of Dianthus flower freely the first year from seed. Quite hardy and often give a greater profusion of bloom the second year than the first. Sow in open ground, and thin to stand six or eight inches apart in the row. Blooming season June to November.

CHINESIS.—China or Indian Pink. Blooms in clusters and flowers are very double. Finest mixed. Pkt., 10c; 1/4 oz., 25c.


ISBELL’S DIANTHUS MIXTURE.
—Finest single and double sorts, all good colors. Fine for garden display and cut flowers. Pkt., 15c; 1/4 oz., 25c.

Hardy Pinks
PHEASANT’S EYE, or JUNE PINK,
—Sometimes called grass pink; fine hardy perennial plant for borders and for massing. Flowers single, beautiful and fragrant. Succeeds best in full sun. Plant is of low growth. Pkt., 10c; 1/4 oz., 25c; 1/2 lb., 60c.

Dahlia
One of our best Autumn-flowering plants; blooms until killed by frost; half hardy perennial, blooming the first year from seed if sown early. They prefer rich, deep soil.

DOUBLE MIXED.—Many varieties and colors. Pkt., 15c; 1/4 oz., 35c.

SINGLE PERFECTION.—Large and showy. Pkt., 10c; 1/4 oz., 25c.

Didiscus
LAVENDER LACE FLOWER.—Attractive ornamental plants with beautiful, long-stemmed, pale lavender flowers very resemble blossoms of Queen’s Lace. A lovely garden plant and cut flower. Plants grow 2 feet high. A constant bloomer and of easy culture, only the seed germinates rather slowly. Pkt., 15c; 1/4 oz., 50c.

Digitalis—Foxglove
Ornamental hardy plants of stately growth. Flower spikes 3 to 4 feet long. See Color Illustration and Description on Page 111.

Shasta Daisies.

Daisy, Bellis Perennis. Individual daisy flowers.
Gaillardia

See Color Illustration on Page 112.

Remarkable for the size and brilliancy of its flowers, which are produced in great profusion all through the Summer; desirable bedding plants, and excellent for cutting. Plant about 15 inches high; in bloom July to November.

PERFECTION DOUBLE MIXED.—Rich shades of red and yellow. Large heads of double quilled flowers. Pkt., 10c; ½ oz., 25c; oz., 30c.

GRANDIFLORA.—Hardy perennial varieties, bearing gorgeous flowers, two and one-half to three inches across. Splendid for permanent beds and for cutting. Mixed colors, Pkt., 10c; ½ oz., 35c; oz., $1.00.

Geranium

The constant succession of bloom till frost and the brilliant colors of the flowers render the Geranium very desirable for pot culture and bedding. Half-hardy perennial, easily grown from seed.

ISBELL’S “GOOD VENTURE” MIXTURE.—This collection embraces all the newer varieties: flowers are large and round, some forming trusses 15 inches across. Pkt., 20c.

APPLE SCENTED.—The old favorite sort with fragrant leaves. Pkt., 20c.

GRANIELORA.—Hardy perennial varieties, bearing gorgeous flowers, two and one-half to three inches across. Splendid for permanent beds and for cutting. Mixed colors, Pkt., 10c; ½ oz., 35c; oz., $1.00.

Four o’Clocks

MIRABILIS or MARVEL OF PERU.—Well known hardy annual succeeding anywhere. Handsome plants, 2 feet high, covered all Summer with hundreds of bright colored, showy, sweet-scented flowers. They make a wonderfully attractive hedge or solid long row. Mixed. Pkt., 5c; oz., 20c; ½ lb., 60c.

Forget-me-not

The National Flower of Belgium. Dainty, elegant little flowers, all of which bloom profusely for two seasons, flowering freely in early spring and fall; they love shady, moist places. Once at home in a garden they establish themselves by self-seeding. They are beautiful for borders, edgings and for pot culture. Average height, six inches.

VICTORIA.—Flowers large, bright azure-blue. Next dwarf plants. Pkt., 15c; ½ oz., 50c.

BLUE ALPINE.—Of trailing habit, with bright blue flowers. Pkt., 10c; ½ oz., 35c.

PALUSTRIS (Perennial).—Large blue flowers, bloom all Summer. Pkt., 20c; ½ oz., 60c.

Heliotrope

Everyone loves the delightful fragrance and beauty of the Heliotrope, but few know that it can be raised from seed as easily as the Verbena. To insure a long period of bloom, start seed indoors.

MAMMOTH FLOWERING, MIXED COLORS.—A very popular bedding and pot plant; the flower-heads of this new strain are large, delicious fragrance and of white and blue shades. Pkt., 20c; ½ oz., 60c.

HELIO TROPE, FINE MIXED.—Pkt., 10c; ½ oz., 30c.

Hollyhocks

One of the most majestic and desirable of hardy perennial plants, and a clump or line in any garden gives an effect not attainable with any other plant.

ISBELL’S EXTRA DOUBLE FLOWERED, MIXED.—Seed for this mixture is saved from the very finest extra double flowers only. The best and most gorgeous colored strain in existence. Pkt., 15c; ½ oz., 40c; oz., 81.25.

NEW ANNUAL EVERBLOOMING.—Double and single. A wonderful acquisition. Seed sown early indoors will bloom in July. Sown outdoors in May will bloom in August. Pkt., 10c; ½ oz., 30c; oz., 90c.

Gourds

Ornamental Mixed. Pkt., 10c; ½ oz., 20c.
Mignonette - Reseda

No garden is complete without at least a small bed of Mignonette. It is a well known, fragrant annual of easiest culture. Successive sowings should be made to keep up a supply of flowers from Spring until frost. May be grown in pots for Winter flowering. Plants 12 to 15 inches high.

GIANT MACHER.—Large flower spikes. Everblooming. Pkt., 10c; 1/2 oz., 25c.

GOLDEN QUEEN.—Golden yellow flowers; fragrant. Pkt., 10c; 1/2 oz., 25c.

GOLIATH.—Finest red variety. Delicately fragrant. Pkt., 10c; 1/2 oz., 25c.

RESEDA ODORATA.—The old-fashioned sweet Mignonette. Pkt., 5c; oz., 20c.

Lathyrus

Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc. Continually in bloom; fine for cutting. Similar to the regular Sweet Peas but they bloom longer.
Pkt., 15c; oz., 35c; oz., 60c.

Lupinus or Lupins

Free-flowering annuals of easy culture: long, graceful spikes of rich colored, pea-shaped flowers. Fine for borders, large beds and for cutting. Prefers a little shade. 2 feet. Lupins belong to the class of old-fashioned flowers that are now coming into vogue again.

ANNUAL MIXED.—Pure white, light and dark blue, rose and bright pink. Pkt., 10c; 1/2 oz., 25c; oz., 40c.

PERENNIAL MIXED.—The hardy strain of Lupins. Beautiful colors. Mixed, pkt., 10c; 1/2 oz., 50c.

Lobelia

This popular and beautiful flowering plant is most desirable for pot culture, edgings, hanging baskets, etc., blooming profusely from June to November. The blossoms of all sorts are particularly bright in appearance.

CRYSTAL PALACE.—Rich deep blue flowers, dark foliage, finest bedding variety. 6 inches high. Pkt., 10c; 1/2 oz., 35c.

FINEST MIXED—Dwarf sorts in shades of blue and white. Pkt., 10c; 1/2 oz., 30c; 1/4 lb., 40c.

Moonflower

White-Seeded (Grandiflora Alb.).—The variety most generally grown. It bears in greatest profusion immense, lovely white flowers, five to six inches in diameter. If planted in rich ground in a sunny situation, the vines attain a height of 25 feet.
Pkt., 10c; oz., 20c; oz., 35c.

FOR NEW VARIETIES OF FLOWER SEEDS, SEE PAGES 109 TO 117.
Grand Bouquets All Summer

For Summer display in large or small beds, nothing can surpass Nasturtiums. They start to bloom early and keep up a continuous display of bright colored flowers until hard frost in Fall. Nasturtiums are much used for table decoration. Of the easiest culture, succeeding practically anywhere, blooming most freely on lighter soil.

The Dwarf or Tom Thumb sorts make the most beautiful bedding and border plants, growing about one foot high.

For Borders Dwarf Nasturtiums For Beds

Price, pkt., 10c; oz., 20c; ¼ lb., 60c, postpaid.

BEAUTY.—Scarlet, splashed canary-yellow.
GLADIATOR.—New, burnt bronze color, dark foliage.
GOLDEN CLOTH.—Foliage is yellow, flowers scarlet.
GOLDEN KING.—Golden yellow flowers; dark foliage.
IVY LEAVED.—Foliage of ivy form. Flowers beautifully fringed.
KING THEODORE.—Flowers velvety dark red, almost black.
ROSE.—Rosy pink flowers, shaded salmon.
SPENCER DAVID BURPEE.—Wavy emerald-green foliage; flowers velvety scarlet.

QUEEN OF TOM THUMBS

The plant grows in a neatly rounded bush, about nine inches in height. Each leaf is showily variegated or marbled with silvery white. Small, richly colored flowers. Mixed, pkt., 10c; oz., 20c; ¼ lb., 60c.

Isbell's Special Dwarf Mixture

This superb mixture will give a larger variety of colors in even proportions than any other Nasturtium mixture, for it is put up by ourselves from named sorts, and contains many of the new varieties. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., $1.75.

CHOICE MIXED DWARF.—A very good general purpose mixture. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.

GLADIOLUS BULBS produce the finest cut flowers. See pages 92 to 94.

Queen of Tom Thumbs

The plant grows in a neatly rounded bush, about nine inches in height. Each leaf is showily variegated or marbled with silvery white. Small, richly colored flowers. Mixed, pkt., 10c; oz., 20c; ¼ lb., 60c.

Isbell's Special Dwarf Mixture

This superb mixture will give a larger variety of colors in even proportions than any other Nasturtium mixture, for it is put up by ourselves from named sorts, and contains many of the new varieties. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., $1.75.

CHOICE MIXED DWARF.—A very good general purpose mixture. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.

GLADIOLUS BULBS produce the finest cut flowers. See pages 92 to 94.

Ivy Leaved

Foliage of ivy form. Flowers beautifully fringed.

KING THEODORE

Flowers velvety dark red, almost black.

CHOICE MIXED DWARF

This magnificent mixture contains the choicest colors of the Tall Nasturtiums, the rich, velvety varieties, and the new hybrids of Madame Gunther. The flowers are much larger than the old-fashioned kind. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., $1.75.

CHOICE TALL MIXED

This contains a very good mixture of many colors. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.

Isbell's Bedding Pansies.

Vines grow 2 feet long; flowers small, but borne in greatest profusion all season. Pkt., 10c; oz., 25c; ¼ lb., 75c.

Isbell's Special Tall Mixture

This mixture contains the choicest colors of the Tall Nasturtiums, the rich, velvety varieties, and the new hybrids of Madame Gunther. The flowers are much larger than the old-fashioned kind. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., $1.75.

CHOICE TALL MIXED

This contains a very good mixture of many colors. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., $1.25.

Tufted Pansies

Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower from June until frost, and the following Spring they begin to flower again. Mixed colors, pkt., 15c; ¼ oz., 50c; ¼ oz., 85c. Leaflet on “Pansy Culture Up-to-Date,” free for the asking.
Petunias

For garden or house culture few plants equal the Petunia in effectiveness. Beautiful and especially useful for borders, solid beds, window boxes, porch boxes and vases. They commence flowering early and continue a sheet of bloom throughout the whole season until killed by frost; easily cultivated, only requiring a fairly good soil and sunny position.

NEW MARVELOUS DOUBLE.—We take great pride in offering this new Double Petunia. In beauty, size, form and color it surpasses anything we have ever seen before. It would be impossible to describe at length the many varieties in form and color. Pink, white, violet, lavender, mauve and crimson are all present, together with innumerable intermediate shades. Many flowers measure 6 inches across and are fluted, frilled and ruffled. Pkt., 30c; 2 pkts., 50c.


FLUFFY RUFFLES.—These Petunias are very large-flowered, but the great beauty of the flowers is what first commands your attention. The petals are waved and frilled, giving an extremely dainty and pretty flower. Pkt., 25c; 2 pkts., 40c.

PINK GLORY.—Very large and attractive single flowers of deep pink. A lovely petunia that is in demand by florists. Pkt., 25c; 2 for 60c.

GIANTS OF CALIFORNIA.—The finest large-flowering strain of single Petunias. Magnificent flowers of extra large size, often measuring five inches in diameter, with very deep throat beautifully veined to the base. Mixed, pkt., 20c; 2 pkts., 35c.

Balcony Petunias

A fine large and free-flowering type of single Petunias, especially suited for window boxes, vases, hanging baskets, etc. The many branches are of trailing habit and the large flowers are produced very freely all season.

BALCONY BLUE.—Velvety indigo-blue. Pkt., 20c.

BALCONY ROSE.—Bright rose-pink; very fine. Pkt., 20c.

BALCONY MIXED.—White, rose, crimson and purple shades. Pkt., 15c.

Single Bedding Petunias

For garden display, in large beds, or for border, the Bedding Petunias are supreme, being in bloom practically all the time during the Summer and early Fall. For Color Illustration and Complete List of Varieties, See Page 115.

Phlox

Flame Flower

The annual Phlox surpasses almost everything else in dazzling brilliancy and yet is of the easiest culture. The Phloxes are of neat, compact growth and will thrive on any soil, if given a sunny location.

For Color Illustration and Full Description of Varieties, See Page 115.
Poppies

Probably no class of plants enjoys greater popularity and is more widely grown than the Poppies. The wonderful range of brilliant colors of their delicate, gracefully borne flowers is well known. The poppies are quite hardy and the seed should be sown as early in the spring as possible. Make successive plantings for a continuous bloom all summer.

Single Annual Varieties

GIANT SHIRLEY, SILK or GHOST POPPY.—No flower is so exceedingly graceful and decorative as this poppy. Plants about 18 inches tall. Pkt., 10c; 1 oz., 25c; oz., 50c.

AMERICAN LEGION.—Dazzling orange-scarlet flowers of enormous size, borne on long, stout stems. Pkt., 20c; 1/2 oz., 40c; lb., $1.25.

GOLDEN BUTTERCUP POPPY.—Large golden yellow, cup-shaped flowers, 3 inches across, on long stems. The petals are crinkled, like crushed satin. Pkt., 15c; 1/4 oz., 35c.

NEW ANNUAL ORIENTAL POPPY.—The true Orientals in form and range of color. They are as easily grown as the other annual sorts. Pkt., 20c; 1/4 oz., 50c.

ISBELL’S SINGLE POPPY MIXTURE.—Besides the above single sorts this mixture contains many other choice varieties. The color range is truly wonderful. Pkt., 10c; 1/2 oz., 25c; oz., 40c; 1/4 lb., $1.25.

ISBELL’S DOUBLE POPPY MIXTURE.—All the good varieties and also novelties are to be found in this superfine mixture of double Poppies. These will make a gorgeous showing; use them for large beds and for the border. Pkt., 10c; 1/2 oz., 25c; oz., 40c; 1/4 lb., $1.25.

DOUBLE MIXED.—Many varieties and colors, will make a grand display in your garden. Pkt., 5c; 1/2 oz., 15c; oz., 25c.

New Annual Oriental Poppies

CARNATION-FLOWERED.—Very large, double, slightly fringed flowers in brilliant colors. Height 2 feet. All colors mixed. Pkt., 10c; 1/2 oz., 25c; oz., 40c.

PEONY-FLOWERED.—Impressive double, globular flowers resembling double peonies. Splendid range of colors. Mixed, pkt., 10c; 1/2 oz., 25c; oz., 40c.

ISBELL’S DOUBLE POPPY MIXTURE.—All the good varieties and also novelties are to be found in this superfine mixture of double Poppies. These will make a gorgeous showing; use them for large beds and for the border. Pkt., 10c; 1/2 oz., 25c; oz., 40c; 1/4 lb., $1.25.

DOUBLE MIXED.—Many varieties and colors, will make a grand display in your garden. Pkt., 5c; 1/2 oz., 15c; oz., 25c.

SINGLE MIXED.—Comprises a good assortment. All colors. Pkt., 5c; 1/2 oz., 15c; oz., 25c; 1/4 lb., 50c.

AMERICAN LEGION.—Dazzling orange-scarlet flowers of enormous size, borne on long, stout stems. Pkt., 20c; 1/2 oz., 40c; oz., 50c; 1/4 lb., $1.25.

GOLDEN BUTTERCUP POPPY.—Large golden yellow, cup-shaped flowers, 3 inches across, on long stems. The petals are crinkled, like crushed satin. Pkt., 15c; 1/4 oz., 35c.

NEW ANNUAL ORIENTAL POPPY.—The true Orientals in form and range of color. They are as easily grown as the other annual sorts. Pkt., 20c; 1/4 oz., 50c.

ISBELL’S SINGLE POPPY MIXTURE.—Besides the above single sorts this mixture contains many other choice varieties. The color range is truly wonderful. Pkt., 10c; 1/2 oz., 25c; oz., 40c; 1/4 lb., $1.25.

PERENNIAL POPPIES—Continued.

Oriental Poppies

CARNATION-FLOWERED.—Very large, double, slightly fringed flowers in brilliant colors. Height 2 feet. All colors mixed. Pkt., 10c; 1/2 oz., 25c; oz., 40c; 1/4 lb., $1.25.

CRIMSON SPIRE.—6 to 8 feet high with very large leaves of purple color, changing to bronze green. The stems and veins are red. Brilliant crimson seed spikes. Pkt., 15c; oz., 40c.


ZANZIBARIENSIS, Mixed.—A distinct class, surpassing all other varieties in size and beauty. 10 to 12 feet high. The very large, ornamental leaves are beautifully lobed. Pkt., 10c; oz., 25c.

MIXED.—Many fine ornamental sorts. Pkt., 10c; oz., 20c; 1/4 lb., 50c.

Ricinus - Castor Bean

Ornamental Foliage Plant

Well known annual ornamental plants of stately growth and picturesque foliage, brilliantly colored fruit, giving subtropical effect. Well adapted as center plants for groups of Cannas, Dahlias, Salvia, etc. By planting Castor Beans in your garden you can keep the troublesome moles away.

Oregon Poppies

PERENNIAL POPPIES

These extremely hardy plants make a wonderful display in the garden in early summer, while for cutting they are invaluable. The foliage disappears during July and August, appearing again as soon as cool weather sets in.

ICELAND POPPY (Nudicaule).—Plants are of graceful habit, with fernlike foliage, producing their brilliant flowers in profusion all summer. Height 18 inches. Mixed. Pkt., 10c; 1/4 oz., 30c; 1/2 oz., 50c.

CARDINAL.—Flowers quite large, globular, beautifully fringed, and vivid scarlet. 20 inches. Mixed, pkt., 10c; oz., 25c; oz., 40c; 1/2 lb., 90c.

ZANZIBARIENSIS, Mixed.—A distinct class, surpassing all other varieties in size and beauty. 10 to 12 feet high. The very large, ornamental leaves are beautifully lobed. Pkt., 10c; oz., 25c.

MIXED.—Many fine ornamental sorts. Pkt., 10c; oz., 20c; 1/4 lb., 50c.

Isbell's Haphazard Mixture of Flower Seed

Grand for Wild Flower Gardens. This mixture contains almost every imaginable kind of Annual Flower and is useful as an inexpensive way to produce displays in large borders or to sow hillsides or along lanes or walks. By using this seed liberally it is easy to convert many an unsightly spot into a bower of beauty. For the children nothing is so interesting, as they can pick flowers and bouquets to their heart's content. Every day furnishes new surprises. Large pkt., 10c; oz., 25c; 1/4 lb., 75c; lb., $1.50.

SINGLE MIXED.—Comprises a good assortment. All colors. Pkt., 5c; 1/2 oz., 15c; oz., 25c; 1/4 lb., 50c.

AMERICAN LEGION.—Dazzling orange-scarlet flowers of enormous size, borne on long, stout stems. Pkt., 20c; 1/2 oz., 40c; oz., 50c; 1/4 lb., $1.25.

NEW ANNUAL ORIENTAL POPPY.—The true Orientals in form and range of color. They are as easily grown as the other annual sorts. Pkt., 20c; 1/4 oz., 50c.
Snapdragon - Antirrhinum

For Color Illustration, See Page 116.

Snapdragons have become immensely popular within the last few years, and justly so, because they are one of the most valuable and decorative flowers which can easily be grown from seed, thriving in any soil, and blooming freely. The odd-shaped flowers are of brilliant coloring and very prettily spotted throats. The tall sorts are most desirable for cut flowers, while the dwarf make the best plants for mass plantings, edging or pots. Flowering season July to November.

NEW GIANT-FLOWERED.—This new type produces flowers of extraordinary size and the range of colors is simply wonderful. Tall plants with long flower spikes of great beauty and decorative value. Pkt., 25¢; 1 oz., $1.00.

MIXTURE OF HALF-DWARF SORTS.—All colors. Particularly good for bedding as the plants do not require staking. Pkt., 10¢; ½ oz., 30¢; oz., 50¢.

ISBELL'S SNAPDRAGON MIXTURE.—Beautiful colors of many varieties of both tall and medium-tall sorts. These long-stemmed flowers will give you splendid bouquets all season. Pkt., 15¢; ¼ oz., 50¢; oz., $1.50.

For additional list of Snapdragons, see page 116.

Sunflower - Helianthus

These hardy annuals comprise plants of majestic growth and immense showy flowers, suitable for shrubberies, woodlands, wild gardens and screens; the dwarfer kinds, with smaller flowers, are charming when grouped in mixed flower borders. Excellent for cutting. Flowering season July to October.

NEW RED SUNFLOWER.—Stately plants 4 to 6 feet tall. Some flowers are of a rich chestnut-red color, others tipped with yellow and others slightly washed with red. The flowers vary from four to eight inches in diameter. Pkt., 10¢; ½ oz., 30¢; oz., 50¢.


GLOBE or DAHLIA SUNFLOWER.—Flowers large and quilled, perfectly double, rich saffron-yellow; they resemble a very large dahlia. 5 to 6 feet. Pkt., 5¢; ½ oz., 15¢.

NEW RAINBOW HYBRIDS.—Glorious colors, ranging from the most delicate light yellow, through all shades of gold and orange with pinks, reds and browns. To see them is to love them. Pkt., 15¢; 2 pkts., 25¢.

MAMMOTH RUSSIAN.—The large-seeded common Sunflower, 8 to 10 feet. Flat, large flower heads. Pkt., 5¢; oz., 15¢.

Salvia

FLOWERING SAGE

For Color Illustration and Full Description, See Page 117.

Stocks - Gillyflower; Levkojen

One of the best known and most popular annuals; of easy culture and suitable for pots as well as garden culture. The flowers appear on long, stiff stalks like small rosettes, are exceedingly fragrant and range through a most complete scale of all the soft and distinct shades. 1 to 2 feet tall. Flowering season July to November.

GIANT PERFECTION.—Plants 15 to 18 inches tall. Large spikes of perfect double flowers, very fragrant. All colors mixed. Pkt., 10¢; ¼ oz., 35¢.

LARGE FLOWERING DOUBLE MIXED.—A nice assortment of many colors. Pkt., 10¢; ¼ oz., 25¢.

ISBELL'S STOCKS MIXTURE.—The choicest varieties for outdoor planting. Lovely colors and fragrant flowers in quantity are assured by sowing this mixture. Pkt., 15¢.

Sweet William - Dianthus Barbatus

A well known, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants. Should be in every garden. Height 1 to 1½ feet.

DOUBLE MIXED.—Pkt., 10¢; ½ oz., 40¢; oz., $1.25.

SINGLE MIXED.—Pkt., 5¢; ¼ oz., 20¢; oz., 65¢.

ISBELL'S SWEET WILLIAM MIXTURE.—There are many beautiful varieties of Sweet William and we have most of them in this superb mixture. Wonderful and unique colors and markings, double and single flowered sorts. Pkt., 15¢; ½ oz., 25¢; ½ oz., 75¢.

ANNUAL SWEET WILLIAM.—Hardy annual of easy culture. Has the habit of growth of the perennial varieties—but begins to bloom early in the Summer from seed sown in the Spring, blooming all season. Fragrant and a grand cut flower. Mixed colors, pkt., 25¢; ½ oz., 60¢; oz., $1.75.

Salpiglossis or Velvet Flower

Painted Tongue. One of the greatest favorites among annuals. For color illustration and full description, see page 116.
Isbell’s Beautiful Verbenas

For Color Illustration, See Page 117.

Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is frequently used for an under-growth to tall plants like lilies. The clusters of showy, fragrant flowers are borne in constant succession from June until frost. Easily raised from seed. Height 9 inches.

**MAMMOTH ROSE QUEEN.**—The most brilliant rose color combined with extraordinary size of flowers. Pkt., 15c; ¼ oz., 50c.

**NEW MAMMOTH MIXED.**—This mixture produces very fine, rich colored, large flowers. Pkt., 25c; ½ oz., 75c.

**GIANT LILAC.**—New giant flowered, intense dashing scarlet. Pkt., 15c; ½ oz., 50c.

**HYBRID MIXED.**—The old-fashioned, smaller flowered varieties. Very free-blooming. Fine assortment of all colors. Pkt., 10c; ½ oz., 30c; oz., 90c.

**DWARF MIXED.**—Just the thing for edging as the plants make a beautiful, even carpet of blossoms and leaves, six inches high. Pkt., 15c; ½ oz., 50c.

**ISHBEL’S VERBENA MIXTURE.**—Includes all the best giant-flowered sorts in clear colors, striped and auricula-flowered, of wondrous beauty. You will be more than pleased with these lovely flowers throughout the Summer and Fall. Pkt., 15c; ½ oz., 50c; ½ oz., $1.50.

**SNO’W-ON-THE-MOUNTAIN—Euphorbia.**

This class of annuals is of easy culture, growing splendidly in any good garden soil, even in light, sandy ground. They produce their strawlike flowers abundantly all Summer and Fall. Popular for Winter bouquets.

**ACROCEINIUM.**—Plant 15 inches high and very bushy, bearing lovely white or rose-pink flowers. Pkt., 10c; ½ oz., 25c; oz., 75c.

**AMMIUM OR WINGED EASELING.**—Handsome, double white flowers with yellow disk, produced in clusters. The plants grow about 2½ feet high. Pkt., 10c; ½ oz., 25c; oz., 75c.

**GOMPHRENA OR GLOBE AMARANTH.**—Brilliant colored, globe-shaped flowers, resembling clover blossoms 1½ feet high. Pkt., 10c; ½ oz., 25c; oz., 75c.

**HELICRYSUM.**—New Mammoth Flowered. Effective flowers for beds and borders. 2 to 3 feet high. Mixed. Pkt., 15c; ½ oz., 30c; oz., 90c.

**LUNARIA (Chinese Money Plant).**—(Honesty or St. Peter’s Penny).—This is a hardy biennial plant producing the second year, large, silvery white seed pods on long stems; highly prized for Winter bouquets, either in their natural state or painted in bright colors. Pkt., 10c; ½ oz., 25c; oz., 75c.

**RHIOANTHE.**—Beautiful for the garden, or grown in pots. Bell-shaped flowers, white, rose and red. 1 foot high. Pkt., 10c; ½ oz., 25c; oz., 75c.

**STATICE.**—A lovely Everlasting flower. Rose, blue, lavender and yellow. 1 to 2 feet high. Pkt., 10c; ½ oz., 25c; oz., 40c.

**XERANTHE.**—Flowers very double. White and deep purple. Plants 12 to 18 inches. Silky flowers and silvery foliage. Pkt., 10c; ½ oz., 30c; oz., 90c.

**SPECIAL MIXED.**—All of the above sorts and many other varieties mixed. You will like these for garden display and especially for Winter decorations in vases. Pkt., 10c; ½ oz., 30c; oz., $1.00.

**SWEET SCENTED TOBACCO PLANT—Nicotiana**

For Color Plate and Full Description, See Page 84.

**Tritoma—Butterfly Flower**

**HYBRIDA MIRABILIS.**—The new annual Red Hot Poker Plant; also called Plume Flower or Torch Lily. Produces fine large spikes of orange-scarlet flowers resembling a red-hot poker, hence the name. A very showy plant that blooms very freely from August until frost, making it especially desirable as a bedding plant. 2 to 3 feet high. Start the seed in the house and transplant to garden in May. Pkt., 20c; 3 pkts., 50c.

**Tritoma—Red Hot Poker Plant.**
Ishell's Giant Spencer Sweet Peas

Sweet Peas are probably the most popular flower in America. They are loved by everyone, both for their beautiful coloring and delightful fragrance. They will grow anywhere you can raise common garden peas. To secure beautiful blossoms, mature liberally or fertilize with bone meal; trench deeply, plant thinly, stake early and water freely. Leaflet on Sweet Pea Culture, free for the asking with order.

Six Beautiful New Spencer Varieties

Also Called Butterfly Sweet Peas.

**PINKIE**—Very fine deep rose-pink, having four mammoth flowers placed on long stems. Vigorous grower and continuous bloomer. Extra fine sort. Pkt., 35c; oz., 50c.

**FLUFFY RUFFLES**—The first of the Ruffled Sweet Peas. A great big flower, duplexed and frilled; long-stemmed sprays of four flowers. A lovely rich rose-pink on a salmon and cream ground. Of exquisite texture and sweet fragrance. Pkt., 25c; 1/2 oz., 60c; oz., $1.00.

**HEAVENLY BLUE**—A most beautiful soft tone of delphinium-blue, without a tinge of violet. Flowers of immense size, four to each stem. Pkt., 15c; oz., 50c.

**MARRY PICKFORD**—One of the choicest new sorts that created quite a sensation. The color is a dainty cream-pink lightly suffused with salmon and the effect is most charming. Pkt., 25c; oz., 40c.

**THE FAWN**—Novelty. Is considered the most pleasing color ever known in Sweet Peas. It is a combination of yellow and pink, perfectly blended into an exquisite shade of deep rich chamois-pink. Entirely different from any other Sweet Pea. The Fawn will be your favorite. In packets only this year. Pkt., 35c.

**PRINCE OF ORANGE**—The large blooms are of deep orange color. Of striking color and very free flowering. Pkt., 20c; oz., 60c.

**COLLECTION of the above six Spencer varieties. One packet each ($1.25 value) for $1.00, postpaid.**

**PRICE OF THE FOLLOWING SPENCER SWEET PEAS:**

<table>
<thead>
<tr>
<th>Pkt.</th>
<th>oz.</th>
<th>1/4 lb.</th>
<th>Price</th>
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<tbody>
<tr>
<td>10c</td>
<td>35c</td>
<td>$1.00</td>
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</table>

**PRICING:**

- Pkt., 10c; oz., 35c; 1/4 lb., $1.00.
- CAMFIRE—Bright, pure flame scarlet; extra large.
- LORD NELSON—Rich deep navy blue.
- MASTERPIECE—Clear lavender suffused mauve, the color that is so much desired.
- NEW GIANT WHITE—The most perfect white Sweet Pea in existence. Flowers of very large size.
- NUBIAN—Rich deep maroon or mahogany.
- PRIMROSE—Pure primrose-yellow. Very fine.
- ROYAL PURPLE—Large, wavy flowers of a rich, royal purple.
- THE PRESIDENT—Brilliant, rich, glowing orange-scarlet.
- WEDGEWOOD—A lovely bright silvery blue; large, fine form.

**PRICE OF THE FOLLOWING SPENCER SWEET PEAS:**

<table>
<thead>
<tr>
<th>Pkt.</th>
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<th>1/2 lb.</th>
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<tbody>
<tr>
<td>10c</td>
<td>30c</td>
<td>$1.00</td>
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**NEW SWEET PEAS IN MIXTURE**

**ISBELL'S GIANT SPENCER MIXTURE**—In preparing this mixture we are giving our customers all possible variations, including many brand new kinds as well. Satisfaction guaranteed. Pkt., 10c; oz., 35c; 1/4 lb., 65c; lb., $2.00, postpaid.

**GOOD MIXTURE SPENCERS**—Good assortment of colors of the Giant Spencer sorts. Oz., 15c; 1/2 lb., 50c; lb., $1.50, postpaid.

**ISBELL'S GRANDIFLORA MIXTURE**—This is a special blend of the old-fashioned grandiflora class of Sweet Peas and consists of the better named varieties. Pkt., 10c; oz., 15c; 1/4 lb., 10c; lb., $1.25, postpaid.

**GOOD MIXTURE GRANDIFLORA**—For a low priced mixture of Sweet Peas this cannot be excelled. Oz., 10c; 1/2 lb., 25c; lb., 80c, postpaid.

**EARLY-FLOWERING SPENCER MIXED**—These come into bloom earlier than the standard varieties and will bloom a long season. If sown early in Fall indoors, will bloom by Christmas and continue all Winter. Pkt., 15c; oz., 45c; 1/4 lb., $1.50, postpaid.

**Cupids, Dwarf or Bedding Mixed**

These form a bush of emerald-green foliage a little over a foot wide and six inches high, and from June until late Summer are literally a sheet of bloom. Pkt., 10c; oz., 30c; 1/4 lb., $1.00, postpaid.

**Everlasting or Hardy Sweet Peas (Lathyrus)**

The plants bloom a long season, are hardy and will live for years. These come in shades of red, pink and white only. An excellent plant for covering fences and trellises. Fine cut flowers. Pkt., 15c; 1/4 oz., 35c; oz., 60c.

To grow extra choice flowers and sturdy plants, inoculate your Sweet Peas. BELL BRAND INOCULATION, 35c, postpaid.

**COLLECTION of the above sixteen choice Sweet Peas, named varieties. 1 pkt. each (16 pkts.), for $1.25; 1 oz. each (16 ozs.), for $1.50, prepaid.**

**Sweet Peas in Mixture**

- **PRICING:**
  - Pkt., 10c; oz., 25c; 1/4 lb., $1.00.
- **AMERICA**—White ground, heavily striped with bright scarlet.
- **APPLE BLOSSOM**—Bright rose, wings primrose with flush of rose.
- **ASTA OHN**—The best lavender Sweet Pea.
- **CRIMSON KING**—Color is a true ox-blood-red or pure deep crimson.
- **DEFIANCE**—The most brilliant scarlet, will not fade or burn.
- **HAWLMARK PINK**—Large, well waved, graceful flowers of rich, bright rose-pink, shaded salmon.
- **YOUTH**—Large, pure white, edged with soft rose-pink.

**PRICE OF THE FOLLOWING SPENCER SWEET PEAS:**

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<thead>
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<th>Pkt.</th>
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**NEW SWEET PEA SEEDS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
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<tbody>
<tr>
<td>Pkt., 10c; oz., 50c</td>
<td>1/4 lb., $1.00</td>
</tr>
<tr>
<td>Isbell's Giant Spider Sweet Peas</td>
<td>1 pkt. each (16 pkts.), for $1.25; 1 oz. each (16 ozs.), for $1.50, prepaid.</td>
</tr>
<tr>
<td><strong>NEW SWEET PEAS IN Mixture</strong></td>
<td><strong>PRICE OF THE FOLLOWING SPENCER SWEET PEAS:</strong></td>
</tr>
<tr>
<td><strong>Pkt., oz., 1/4 lb., $1.00.</strong></td>
<td></td>
</tr>
<tr>
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<td><strong>PRICE OF THE FOLLOWING SPENCER SWEET PEAS:</strong></td>
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<td><strong>PRICE OF THE FOLLOWING SPENCER SWEET PEAS:</strong></td>
</tr>
</tbody>
</table>

**COLLECTION of the above six New Spencer varieties. One packet each ($1.25 value) for $1.00, postpaid.**
Viola Odorata—The Violet

**SWEET VIOLET.**—The true blue sweet Violet. Favorite hardy plants, highly prized for their fragrant flowers; 6 inches high. Seed germinates slowly. Succeeds best in half shady situations. Pkt., 10c; 1/2 oz., 40c.

**Violas or Tufted Pansies**

Hardy perennial plants. While the Tufted Pansies do not produce as large flowers as the regular type, yet they bloom more profusely and for a longer time. If sown in April the plants will flower in June, continuing a sheet of bloom until frost, and soon after the snow is off the ground the following spring they flower again. Mixed. Pkt., 15c; 1/2 oz., 50c.

**Wallflower (Goldlack)**

Wallflowers should be better known. Their adaptability for pot culture and outdoor bedding and the peculiar sweet fragrance of their flowers should win favor. The April blooming of the flowers in their rich reds and yellows is very effective. They are easily grown and last long as cut flowers. 1½ feet high.

**PERENNIAL DOUBLE MIXED.**
Pkt., 15c; 1/2 oz., 50c.

**PERENNIAL SINGLE MIXED.**
Pkt., 10c; 1/2 oz., 25c.

**Isbell’s Showy Zinnias**

New the Most Popular Annual Garden Flower

These attractive and decorative hardy annuals are most desirable plants for mixed borders or bedding purposes, and are remarkable for the profusion and duration of their flowers, which are extremely useful for bouquets. Their wonderful range of color proves a never ending delight. Beautiful old rose, dainty cream, brilliant yellow, striking red, deep purple and lovely two-color effects in the new giant sort “Exquisite” (see page 117). The Giant-Flowering sorts produce enormous flowers not to be compared with the old sorts of yesteryear. Will thrive almost anywhere. Flowering season June to November.

**GIANT PICOTEKE.**—Very large, beautiful, double flowers in orange, lemon, pink and cerise, each petal being distinctly tipped with various shades of dark red, resembling the Picotee Carnations. A very showy flower for the garden.

**NEW ZINNIA, “VICTORY.”**—A distinct type with large flowers and petals evenly quilled. Many different shades of color, such as bronze, cerise, yellow and white. Many of the petals are reflexed, showing a different color on the inside, giving a bicolor effect. Fine cut flower. Pkt., 15c; 1/2 oz., 50c.

**GIANT YELLOW BEAUTY.**—Golden yellow on bronze; decidedly a pastel shade. Pkt., 15c; 1/2 oz., 50c.

**GIANT ILLUMINATION.**—A striking self color of deep rose. Dahlia-flowered type. Pkt., 15c; 1/2 oz., 50c.

**GIANT GOLDEN STATE.**—Rich orange-yellow of the Dahlia-flowered type. Pkt., 15c; 1/2 oz., 50c.

**GIANT LEMON QUEEN.**—The petals are light canary on the upper side and cerise on the lower side, the two shades blending as the flower develops. It is also unique inasmuch as it is of pleasant fragrance. Pkt., 10c; 3 for 25c.

**NEW DAHLIA-FLOWERED AND GIANT SHOW ZINNIAS.**—See color illustrations and full list of varieties on page 117.

**DOUBLE DWARF “CUT AND COME AGAIN” ZINNIAS.**—Bushy, compact plants about 2 feet high, bearing large, perfect double flowers in greatest profusion. Fine for mass plantings and for a border. All colors mixed.

**DOUBLE CURLED AND CRESTED.**—A new strain; fantastically shaped flowers with twisted petals, brilliant colors. 2 feet.

**RED RIDING HOOD.**—Plants grow 12 inches high and are covered the entire season with attractive, little button-like blooms. Small, intense scarlet flowers. Effective border plant. Pkt., 10c; 1/2 oz., 30c.

**ZINNIA MIXTURE—ALL TYPES AND COLORS.**—The giant sorts, the dahlia-flowered kinds as well as the different smaller flowered Zinnias are represented in this mixture. Pkt., 10c; 1/2 oz., 50c.

**Hardy Perennials**

The following hardy flowers are easily grown from seed. Full description and prices are given on preceding pages, see alphabetical list.

<table>
<thead>
<tr>
<th>Plant Name</th>
<th>Variety/Description</th>
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<tbody>
<tr>
<td>Alyssum saxatile</td>
<td>Shasta Daisy</td>
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<tr>
<td>Aquilegia</td>
<td>Oriental Poppy</td>
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<tr>
<td>Campanula</td>
<td>Phlox</td>
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<tr>
<td>Coreopsis</td>
<td>Pyrethrum</td>
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<tr>
<td>Delphinium</td>
<td>Primrose</td>
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<tr>
<td>Double Daisy</td>
<td>Pinks</td>
</tr>
<tr>
<td>Tufted Pansies</td>
<td>Digitatis or Foxtrove</td>
</tr>
<tr>
<td>Hollyhock</td>
<td>Forget-me-not</td>
</tr>
<tr>
<td>Sweet William</td>
<td>Violets</td>
</tr>
</tbody>
</table>

Victory Zinnia.
**NEW GLADIOLUS**

These lovely new Gladiolus may well be said to rival the rose in beauty, and they can be grown everywhere with but little care. Be sure to plant some of these new sorts. You will thoroughly enjoy the flowers all Summer, and be thoroughly satisfied with the wonderful results accomplished by the Gladiolus specialists in the past few years.

**APPLE BLOSSOM.**—Very attractive appleblossom-pink, nicely frilled edges. Tall, straight stem with many large flowers open at a time. A real beauty and good grower. Each, 20c; doz., $2.00, prepaid.

**DOROTHY M’KIBBIN.**—The new ruffled pink. A pure apple blossom tint, extra early, and elegantly ruffled, with many flowers open at a time. Excellent cut-flower variety. Each, 15c; doz., $1.40, prepaid.

**EXQUISITE.**—Nobly named as it surely is an exquisite flower. Of the color of the American Beauty rose; a self color, without a trace of any other shade. Fine large flowers on strong, upright spike. An exquisite cut flower. Each, 20c; doz., $2.00; 100 for $15.00, prepaid.

**GOLD.**—This wonderful yellow Glad has been the center of attraction in many flower shows. Pure golden yellow flowers, throat a shade deeper; large blooms perfectly placed and as many as nine open at a time. Blooms early; large of medium height. Each, 15c; doz., $1.50; 100 for $11.50, prepaid.

**IRIS S. M. ISBELL.**—Pure white flowers with soft yellow shading in the center of each flower. Slightly ruffled petals and the blooms nicely arranged on a fine, strong spike. The finest pink Glad that we have ever seen. Plant is strong, upright and shows many flowers open at one time. As a cut flower it really is wonderfully effective. It blooms midseason to late. It originated from a seedling and we named it in honor of the wife of Mr. S. M. Isbell, the founder of Isbell Seed Co. Each, 15c; doz., $1.50. 100 for $11.50, prepaid.

**MRS. S. M. ISBELL.**—Fine clear light pink, with rich yellow inside with large salmon-tinted scarlet blotches. A very rich and striking combination. Of tall, strong growth. Each, 25c; doz., $2.50. 100 for $20.00.

**MONA LISA.**—Lovely La France pink over cream ground. Large flowers with beautifully ruffled petals. Tall; blooms early. Each, 15c; doz., $1.50; 100 for $11.50, prepaid.

**OPALESCENT.**—Wonderful spikes of very large, pale rose-lavender flowers. A pure self color with soft lilac throat lines. An extra fine orchid colored Glad with tall stems and large flowers spikes. Each, 15c; doz., $1.50; 100 for $11.50, prepaid.

**PURPLE GLORY.**—The giant of Kunder’s New Ruffled race. A wonderful flower of deep velvety maroon-red, with almost black blotches, as though burned into the petals. (Flowers are not purple as the name would indicate). Each, 20c; doz., $2.00 per doz., prepaid.

**TWINLIGHT.**—An exquisite flower, as beautiful as a seashell. Creamy white flushed pink, with throat of a lovely blend of pink and yellow. Flowers heavily ruffled. Blooms late; plant this with your early kinds to prolong the blooming season. Each, 20c; doz., $2.00; 100 for $15.00, prepaid.

**YANITINT.**—Delicate flesh-pink shaded white and tinted yellow inside with large salmon-tinted scarlet blotches. A very lovely combination of delicate color. Fine, straight, long spike. Each, 15c; doz., $1.50, prepaid.

**YANITYREASURE.**—A daintily ruffled flower of rich yellow. Ideal in a circle, but will not blow over. Exceptionally free bloomer. Does not grow tall. Each, 15c; doz., $1.40; 100 for $10.00, prepaid.
GLADIOLUS

The wonderful color range of the present day Gladiolus and their easy culture recommend this fine flower to every progressive home gardener and florist.

As a summer cut flower Gladioli can hardly be excelled while for garden display in small and large groups they are planted more generally every year.

Gladioli succeed almost anywhere and may be planted from the last of April until June 15th for succession of bloom.

We grow Gladiolus bulbs on a large scale and Michigan grown Gladioli are known to be of superior quality. Our prices are very low when quality is considered.

ALICE TIPILLY.—Primula type. Large open flowers gracefully placed on very long stems, a soft coppery shade; medium-sized, large, with long slender flower spike. Medium tall, with long slender flower spike. An extra large, well formed flower. Bright cerise-red; dark red blotch bordered by yellow on lower petals. Decidely showy. Of dwarf growth; fine, upright flower spike. Early. Each, 10c; doz., $1.00; 100 for $7.50, prepaid.

AMERICA.—The most popular of all—used more than any other variety for decoration, etc. The delicate lavender-pink harmonizes with any bouquet. Flowers are large, wide open. Each, 5c; doz., 50c; 100 for $3.50, prepaid.

BARON HULOT.—The only variety of its color—a rich violet-pink, of fine shape and set on a slender spike. Contrasts well with a yellow background. Each, 10c; doz., $1.00; 100 for $8.00, prepaid.

CAROL SIVAL.—Pure snow-white, throat slightly penciled; considered one of the finest white Glads for all purposes. Lovely lily-like flowers, 7 to 9 open at a time. Blooms midseason. Each, 10c; doz., $1.00; 100 for $7.50, prepaid.

PLANT MORE "GLADS" AND BE GLAD.

GOLIATH.—A very fine dark colored, large-flowered Gladiolus, far superior to Empress of India. Dark maroon-red with blackish shade; very large open flowers on long spikes. Medium early. Each, 10c; doz., $1.00; 100 for $8.00, prepaid.

JOE COLEMAN.—Rich bright red, lighter in throat; beautifully ruffled petals. Many flowers open at one time. One of the finest red Gladioli and of great decorative value. Vigorous grower; tall, straight spike. Always satisfactory. Blooms early. Each, 5c; doz., 50c; 100 for $6.25, prepaid.

MARY PICKFORD.—Extraordinary flower of creamy white; fine sulphur yellow throat. Good sized blooms and many open at one time. Each, 5c; doz., 50c; 100 for $6.00, prepaid.

GLADIOLUS, STANDARD SORTS—Continued on next page.
GLADIOLUS
Standard Sorts—Cont’d.

Grow More “Glads” and Be Glad

The easiest flower to grow, requiring no special care, soil or climate. In fact, so easy to grow that no one can fail with them, if given just ordinary cultivation.

MARY FENNELL.—Light lavender with creamy yellow throat. Large, wide open flowers of exquisite loveliness, appealing especially to lovers of delicate shades. Medium early. Each, 10c; doz., $1.20; 100 for $7.75, prepaid.

MRS. DR. NORTON.—White with pink edges. Lower petals large, a light yellow blotch dotted Tyrian rose. Petals are laid with sparkling silver sheen. Extra fine large flower. Medium early. Each, 8c; doz., 85c; 100 for $6.25, prepaid.

MRS. FRANCIS KING.—The most popular and best light shade Gladiolus. Has extra long spikes and enormous flowers, make it unexcelled in brilliancy for decoration. Tall; blooms late. Each, 6c; doz., 65c; 100 for $4.75, prepaid.

MRS. FRANK PENDLETON.—A soft rosy pink on a white ground, the throat dark, rich, blood-red. Tall. Blooms late. Each, 6c; doz., 65c; 100 for $4.75, prepaid.

MRS. H. E. BOTHIN.—The most graceful of all Gladiol; very attractive in your indoor bouquet. The colors range from purest light yellow to rich orange. From light pink to dark velvety crimson. They bloom early and for a long time. Each, 5c; doz., 50c; 100 for $3.50, prepaid.

PRIMULINUS HYBRIDS.
—The most graceful of all Gladiol; very attractive in your indoor bouquet. The colors range from purest light yellow to rich orange. From light pink to dark velvety crimson. They bloom early and for a long time. Each, 5c; doz., 50c; 100 for $3.50, prepaid.

Gladiolus Mixtures

ISBELL’S SUPERB MIXTURE.—Imagine the beauty of a garden made up of all the standard named varieties that we list and some additions made to it from the best types. This is the way our Superb Mixture is made up, and we challenge comparison for richness and variety of bloom. All first size bulbs, Doz., 85c; 25 bulbs for $1.50; 100 for $5.00, prepaid.

CHOICE MIXED.—Lower in price than Superb and so desirable when very large beds and massings are wanted. All col¬ors. Doz., 40c; 50 bulbs for $1.50; 100 bulbs for $2.75, prepaid.

Happy Mixture

Home
A fine mixture at a very low price. This is a good assortment of varie¬ties and colors and all the bulbs are all of “blooming” size. 50 bulbs for $1.25; 100 for $2.00; 1000 for $17.50, prepaid.

SPECIAL OFFER
Bedding Gladiolus in Colors

BRIGHT RED GLADIOLI.—A striking shade that will make a wonderfully attractive border in your garden.

LOVELY PINK GLADIOLI.—A soft shade that will cause much favorable comment when displayed.

SNOWY WHITE GLADIOLI.—White Gladiol should be in every collection. Fine for cut flowers.

BEAUTIFUL YELLOW GLADIOLI.—Exquisite for bou¬quets and decoration. There are but a few good yellow kinds.

The object of this special offer is to help thousands to enjoy plenty of flowers the coming summer at little expense. You may have ten each of the four distinct and beautiful Gladiol (bulbs), for $1.00; or 25 bulbs of each (100 bulbs), for $3.50, by parcel post, prepaid.

"Your Gladiol are such wonderful ones and the bulbs so cheap I keep dozvers in our church every Sunday and give many to hospitals, to neighbors, etc. I think Gladiol are the finest of all flowers.”—IDA GORMAN, Hammond, Minn.
Isbell’s Brilliant Flowered Cannas

No plant can take the place of the Canna. For a handsome and showy display, they are unrivaled. This is so on a large lawn where an extensive planting is desired, and also on a small plot where there is room for only two or three plants. The rich foliage is a pleasant sight all summer, while the brilliant flowers add just the necessary touch of gorgeous colors.

Six Fancy New Sorts

AMBISSADOR.—3½ to 4 feet. Brilliant poppy-red; wonderfully free-flowering. Large flower trusses held well above the foliage; fine bronze foliage, vigorous grower. Each 25c; 3 for 60c; doz., $2.25, prepaid.

ANDALUSIA.—Four feet. New Canna with enormous trusses of soft buttercup-yellow flowers, carried well above the foliage on strong, long stems. Green foliage. Each, 25c; 3 for 60c; doz., $2.25.

GOLD BIRD.—1½ feet. New Canna with enormous trusses of soft buttercup-yellow flowers, carried well above the foliage on strong, long stems. Green foliage. Each, 25c; 3 for 60c; doz., $2.25.

LA FRANCE.—3½ feet. Lovely La France pink very large flowers borne well above the foliage. Of compact but luxuriant growth. Green foliage. Each, 25c; 3 for 60c; doz., $2.25, prepaid.

PINK BEAUTY.—4 feet. Beautiful shade of salmon-pink, flowers produced so freely as to make a continuous show for several months. Green foliage. Each, 25c; 3 for 60c; doz., $2.25, prepaid.

THE PRESIDENT.—4 feet. Rich, glowing scarlet, immense, rounded flowers seven inches across when fully open, on strong, erect stalks. Heavy green foliage. Each, 25c; 3 for 60c; doz., $1.15, prepaid.

Other Good Varieties

KING HUMBERT.—4 feet. One of the very finest bronze leaf Cannas. Immense heads of orchid-like flowers, spotted with brilliant red. Each, 20c; 3 for 50c; doz., $1.75, prepaid.

YELLOW KING HUMBERT.—4 feet. Is proving as widely popular as its companion, King Humbert. Has immense yellow orchid-like flowers, spotted with brilliant red. Each, 20c; 3 for 50c; doz., $1.75, prepaid.

STATUE OF LIBERTY.—6 feet. Brilliant glowing red, large orchid-flowering. Bronze foliage. For the center of the Canna bed or for background. Each, 20c; 3 for 50c; doz., $1.75, prepaid.

CANNAS—STANDARD SORTS

Price: 15c each; 3 for 40c; doz., $1.25, prepaid.

ALLEMANIA.—5 feet. Bright scarlet, orchid-flowering, with broad yellow border, beautifully mottled. Green foliage.


COLOMBA.—5 feet. Very vivid scarlet; the largest flowered of all Cannas. Green foliage.


PENNSYLVANIA.—6 feet. Blazing orange-scarlet, large orchid-flowered, Green foliage. Fine for the center of the Canna bed.


ISBELL’S LARGE FLOWERING CANNA MIXTURE.—Three for 35c; doz., $1.00; 25 for $1.85, prepaid.

The culture of Cannas is simple and easy. They should not be set out until weather is thoroughly settled. The roots may be started indoors during March and April and set out in June. Plant in good rich garden soil, 18 inches apart each way, and water them freely. For dense mass effect, set out not more than one foot apart each way. Take the roots up in the Fall and store them in a dry place that is frost-proof.
Tuberose—Dwarf Pearl.

Tuberoses

The Tuberose is one of the most delightfully fragrant Summer flowers. It is fond of light and heat and should not be set outdoors until May 1st.

Select Size Bulbs.—7 to 9 inches. 15c each; 3 for 40c; doz., $1.35, prepaid.

Large Bulbs.—9 to 11 inches. 25c each; 3 for 65c; doz., $3.25, prepaid.

Mainnioth Size.—11 to 13 inches. 50c each; 3 for $1.25; doz., $5.00, prepaid.

Cinnamon Vine

The Cinnamon Vine is one of the most beautiful climbers and will grow 30 feet in a single season. Can be easily trained over and about a window or porch. Produces clusters of delicate white flowers of the most delicious fragrance. Beautiful glossy, heart-shaped foliage. Perfectly hardy, thriving anywhere, growing in the shade, in the sun and where it is wet or dry. Die down each Winter but grow up again very early in the season. Strong, large roots, 15c each; 3 for 40c; doz., $1.25; 100 for $5.75, prepaid.

Madeira Vine

The old favorite 'Climbing Mignonette.' A rapid grower, doing well in any location, but it likes a sunny, protected spot best. Leaves light green, heart-shaped; small, white, feathery flowers. Large bulbs, 10c each; 3 for 25c; doz., $1.00.

Lily-of-the-Nile

Tigridia

Tigridia (Elephant's Ear).—A very effective plant for setting out on the lawn either singly or in beds and massed in combination with Cannas it is superb. Invaluable for a tropical effect. Caladiums will grow in any garden soil, but if given lots of moisture and rich soil they will grow an enormous size, five to six feet high. Do not plant out until danger from frost is past. Bulbs are safely stored over Winter in dry sand. The sizes given indicate circumference of bulbs.

Select Size Bulbs.—7 to 9 inches. 15c each; 3 for 40c; doz., $1.35, prepaid.

Large Bulbs.—9 to 11 inches. 25c each; 3 for 65c; doz., $3.25, prepaid.

Mammoth Size.—11 to 13 inches. 50c each; 3 for $1.25; doz., $5.00, prepaid.

Cinnamon Vine

The Cinnamon Vine is one of the most beautiful climbers and will grow 30 feet in a single season. Can be easily trained over and about a window or porch. Produces clusters of delicate white flowers of the most delicious fragrance. Beautiful glossy, heart-shaped foliage. Perfectly hardy, thriving anywhere, growing in the shade, in the sun and where it is wet or dry. Die down each Winter but grow up again very early in the season. Strong, large roots, 15c each; 3 for 40c; doz., $1.25; 100 for $5.75, prepaid.

Madeira Vine

The old favorite 'Climbing Mignonette.' A rapid grower, doing well in any location, but it likes a sunny, protected spot best. Leaves light green, heart-shaped; small, white, feathery flowers. Large bulbs, 10c each; 3 for 25c; doz., $1.00.

Ismene Calathina - Peruvian Daffodil

A grand Summer-flowering bulb, producing with great freedom, large, amaryllis-like, pure white, very fragrant blossoms. Keep the bulbs in a dry, warm place, and plant out in June. Bulbs can be taken up in October, and, after a few weeks' rest, potted and flowered in the house in the Winter, or kept over for planting out another season. 30c each; 3 for 80c; doz., $2.75, prepaid.

Hyacinthus Candicans (CAPE HYACINTH)

A white Summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure white, bell-shaped flowers. 30c each; 3 for 90c; doz., $3.50, prepaid.

Darwin Tulips

For Fall Planting.
ISBELL’S DAHLIAS

This year we are making a departure in our Dahlia list and are offering more of the splendid new varieties and types and reducing the list of old standards. The newer forms are far superior and you will never know the real beauty of the Dahlia until you try them. You will be sure to have the finest Dahlia collection in your neighborhood if you grow the varieties listed below. Our prices include the postage.

Extra Fine New Sorts

ELSA BONNELL.—Hybrid Cactus. Rich deep velvety carmine. Beautiful flowers of large size on long, wiry stems; free bloomer. Each, 65c; 3 for $1.75, prepaid.

GEORGE WALTERS.—Hybrid Cactus Dahlia of exquisite coloring, being a bright salmon-pink, artistically suffused with old gold. Each, 65c; 3 for $1.75, prepaid.

GLORIANA.—Decorative type. Immense flowers of pure gold, slightly red toward center. Long, leafeless stems; none better for cutting. Each, 60c; 3 for $1.50, prepaid.

GLORY OF NEW HAVEN.—Decorative type. Lovely shade of mauve-pink, the nearest to lavender. Large flowers; tall, robust plants. Each, 60c; 3 for $1.50, prepaid.


HELEN KELLY.—New Peony-Flowered. Of beautiful form, very large; in color a soft mauve-pink. A lovely cut flower and showy in the garden. Each, 60c; 3 for $1.65.

JANE SELBY.—Decorative type. A wonderful large flower of delicate pink color on long stems. For garden display and cutting. Each, 50c; 3 for $1.50, prepaid.

ORIENTAL.—New Peony-Flowered. A deep rich oriental red; very brilliant and showy in the garden and as a cut flower. Each, 50c; 3 for $1.50, prepaid.

THE BASHFUL GIANT.—New Decorative Dahlia. One of the largest flowered sorts ever produced, and the color is beautiful, being an apricot with golden shadings. Each, 75c; 3 for $2.00, prepaid.

THE FAVORITE.—Hybrid Cactus. Beautiful brilliant salmon, shading from dark to a pinker salmon at the twisted points. Good strong stems. Each, 60c; 3 for $1.75, prepaid.

Show and Fancy Type

The flowers of this type are globular or ball-shaped and full to the center, with petals more or less quilled and very regularly arranged.

A. D. LEVY.—Beautiful soft pink. Blooms very freely. Each, 20c; 3 for 50c; doz., $1.75, prepaid.

AMERICAN BEAUTY.—A gorgeous peach, large; 3 for 75c, prepaid.

D. M. MOORE.—Rich deep velvety maroon, nearly black. Each, 40c; 3 for $1.00, prepaid.

MISS HELEN HOLLIS.—Giant flowered deep maroon, on long, stiff stems. Each, 35c; 3 for 90c.

PRIME MINISTER.—Giant flowered deep maroon. Each, 35c; 3 for 90c, prepaid.

ELSA BONNELL.—Beautiful deep salmon, artistically suffused with old gold. Each, 60c; 3 for $1.50, prepaid.

GLORY OF NEW HAVEN.—Decorative type. Lovely shade of mauve-pink, the nearest to lavender. Large flowers; tall, robust plants. Each, 60c; 3 for $1.50, prepaid.


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THE BASHFUL GIANT.—New Decorative Dahlia. One of the largest flowered sorts ever produced, and the color is beautiful, being an apricot with golden shadings. Each, 75c; 3 for $2.00, prepaid.

THE FAVORITE.—Hybrid Cactus. Beautiful brilliant salmon, shading from dark to a pinker salmon at the twisted points. Good strong stems. Each, 60c; 3 for $1.75, prepaid.

Decorative Dahlias

Double flowers, full to the center, with broad, flat, loosely arranged petals, which are straight or slightly turned back.

DARKLE.—An exquisite shade of live shell-pink, blending to white at center. Each, 40c; 3 for $1.00, prepaid.

ELSIE DAVIDSON.—Flowers of clear yellow color. Good bloomer. Each, 35c; 3 for 90c, prepaid.

F. A. WALKER.—Charming shade of deep lavender-pink. Each, 35c; 3 for 90c, prepaid.

QUEEN MARIA.—Lovely bright pink, large flower with full, rounded center; good strong stems. Each, 35c; 3 for 90c, prepaid.

SNOOD.—Pure white. A wonderful bloomer. Each, 35c; 3 for 90c, prepaid.

W. MILLER.—Very brilliant purple. Each, 35c; 3 for 90c, prepaid.
HARDY GARDEN LILIES

Beautiful and Permanent

Lilies are becoming increasingly popular and may be grown successfully by any gardener. Slicker stems with recurved petals and the plant is a free bloomer. A handsome, graceful Lily, and easily grown. Does well in moist situations and partial shade. The bulbs may be left out all winter, and will bloom the following year.

Plant Lilies informally in clumps or large masses. Place the bulbs 4 to 8 inches deep (depending upon variety and size of bulb), with a handful of sand around each one. If the soil is well enriched, so much the better for the size and beauty of the flower. A well drained, deep soil gives the best results. Bone meal is the best fertilizer.

The Best Varieties

**LILIUM AURATUM** (The Gold-Banded Lily of Japan).—Considered the most beautiful variety of all the Lily family; should be in every garden. Excellent for cut flowers, blooming in July and August. Flowers pure white, with a faint tinge of pink at the edges. Deliciously scented, similar to the Jasmine; much stronger, more fragrant and of easy culture. Will grow most anywhere if the drainage is good. Late June to early August. 3 to 5 feet high. $1.75 per doz., prepaid.

**L. PARADALINUM** (Leopard or Panther Lily).—Flowers are bright orange-red with recurved petals and the plant is a free bloomer. A handsome, graceful Lily, and easily grown. Does well in moist situations and partial shade. The bulbs may be left out all winter, and will bloom the following year.

**L. TIGRINUM SPLENDENS** (The Single Tiger Lily).—An improved form of the old well known Tiger Lily. Much stronger, more and larger flowers, bright orange-red with black spots and red anthers; recurved petals. Up to twenty flowers to the stem. Very showy. Blooms in August and September. 3 to 5 feet. 25c each; 3 for 50c; $1.35 per dozen, prepaid.

**L. TIGRINUM FLORE DOPPIO** (Double Tiger Lily). This is the double-flowered form of the preceding species. A very stately plant, 4 to 5 feet high with finely cut, fern-like foliage. A handsome, graceful Lily, and easily grown. Does well in moist situations and partial shade. The bulbs may be left out all winter, and will bloom the following year.

**L. PHILADELPHICUM** (Orange Cup or Red Wood Lily).—One of the most beautiful native Lilies. Plant bears 3 to 5 upright flowers on a slender stem. Very showy. Blooms July to August. 40c each; 3 for $1.00; $3.75 per dozen, prepaid.

**L. SPECIOSUM RUBRUM**—A favorite. Fine, waxlike flowers; petals white shaded and spotted rose. A very attractive flower with recurved petals and the plant is a free bloomer. 3 to 4 feet. Blooms August and September. 40c each; 3 for $1.00; $3.75 per dozen, prepaid.

**L. ELEGANS**—One of the most showy, hardy and satisfactory Lilies for general planting. As brilliant as Tulips, with fine cup-shaped blossoms borne in upright umbels. In shades of red, orange and yellow. Blooms early June and July. 2 to 3 feet. 25c each; 3 for 65c; $2.25 per dozen, prepaid.

**L. ELEGANS BICOLOR**—A dwarf type of the preceding variety. Admireably suited for planting in the border or the lawn. Upright cup-shaped flowers, orange edged with scarlet, lightly spotted. Very attractive, of easy culture. 15 to 18 inches. June—July. 40c each; 3 for $1.00; $5.75 per dozen, prepaid.

**L. GRAYI**—Lovely bell-shaped, pendulous flowers, orange yellow inside, spotted purple, outside reddish brown; red anthers. Petals long, pointed and gracefully recurved. Even a small clump will supply you with hundreds of flowers from June to August, one stem often bearing from 12 to 25 blooms; perfectly hardy, 3 to 5 feet. Excellent for planting among shrubs. 25c each; 3 for 65c; $2.25 per dozen, prepaid.

**L. MYRIOPHYLLUM** (The Regal Lily). A real beauty with large white flowers shading to yellow in the center, with a faint tinge of pink at the edges. Deliciously scented, similar to the Jasmine; extremely hardy, robust grower and free bloomer. One of the finest garden Lilies, bearing up to 20 flowers to the stem, very easy to grow; set the bulbs 5 to 6 inches deep. Prefers a sunny location and soil should not be too rich. 3 to 5 feet. Blooms June in July. 35c each; 3 for 90c; $3.35 per dozen, prepaid.

**L. PARDAETNUM** (Nodding Lily; Turk's Cap Lily).—Gives a brilliant effect—bright orange-red, spotted brown; red anthers. Petals long, pointed and gracefully recurved. Even a small clump will supply you with hundreds of flowers from June to August, one stem often bearing from 12 to 25 blooms; perfectly hardy, 3 to 5 feet. Excellent for planting among shrubs. 25c each; 3 for 65c; $2.25 per dozen, prepaid.

**L. AUREATAT** (The Gold-Banded Lily of Japan).—Flowers are yellow spotted with crimson; red anthers; up to ten flowers to each stem. Very hardy and easy to grow. It flowers in June and July. Canadense is excellent for setting among shrubs. 2 to 3 feet. 25c each; 3 for 65c; $2.25 per dozen, prepaid.

**L. CANADENSE** (The Meadow Lily).—With beautiful, drooping bell-shaped flowers of yellow, spotted with crimson; red anthers; up to ten flowers to each stem. Very hardy and easy to grow. It flowers in June and July. Canadense is excellent for setting among shrubs. 2 to 3 feet. 25c each; 3 for 65c; $2.25 per dozen, prepaid.

**L. NODOSUM** (The Sin-Leaved Lily). Brilliant coral-red flower in clusters up to fifteen; slender stems 1½ to 2 feet high with finely cut, fern-like foliage. A handsome, graceful Lily, and easily grown. Does well in moist situations and partial shade. The bulbs may be left out all winter, and will bloom the following year.

**L. SPEEENDENS** (The Double Flowered Form of the preceding species). A very showy Lily. Blooms in July to August. The only desirable double-flowered Lily. 25c each; 3 for 65c; $2.25 per dozen, prepaid.
The Peony is a noble flower, almost rivaling the rose in coloring, perfection of bloom and fragrance. It is perfectly hardy without protection; is not troubled with insect pests or diseases, and once planted takes care of itself, increasing in size and profusion of bloom each year. They last a lifetime and longer.

The roots you get from us are field grown, large and healthy, and will give much better results than cheap ones. Plant in Spring, in well enriched soil; bone meal is the best fertilizer. Set the roots with crown or eyes covered not more than 2 or 3 inches. An open, sunny location is best.

ALBERT CROUSSE.—Soft shell-pink with shell mon tint; very large, compact bomb-shaped flower. Strong, erect grower, medium tall, fragrant. Blooms freely. Late. $1.00 each; 3 for $2.75; $9.50 per doz., prepaid.

AUGUSTIN D'HOUR.—A deep, rich brilliant rose-pink with silvery reflex. Of very fine bomb shape. One of the most satisfactory garden varieties. The plant makes a strong, bushy growth. Mid-season. $1.00 each; 3 for $2.75; $9.50 per doz., prepaid.

BARONESS SCHROEDER.—One of the finest. White with shadings of flesh; rose type. Immense flowers with high chalice-shaped center, freely produced and lasting well. Pleasing June rose fragrance. Good grower, mid bloomer; midseason. $1.25 each; 3 for $3.50; $12.00 per doz., prepaid.

CROWN OF GOLD (Couronne d'Or).—Large, flat flowers of semi-rose type; white with cream-yellow center and a ring of yellow stamens. Makes a perfect cut flower. Unusual water lily fragrance. Late. 60c each; 3 for $1.50; $5.50 per doz., prepaid.

DUKE OF WELLINGTON.—Extra large, magnificent flowers of beautiful cream-yellow color; guard petals snow-white, very full blooms of bomb type; fragrant. Midseason to late. 65c each; 3 for $1.75; $5.25 per doz., prepaid.

EDULIS SUPERBA.—The earliest in our collection. A large flower of brilliant rose-pink with silvery reflex. Best for cut flowers. Very fragrant. 60c each; 3 for $1.50; $5.50 per doz., prepaid.

EUGENE VERDIER.—Fine large double flower of deep shell-pink and of rose type. A very showy flower. Rather dwarf habit; free bloomer; late. $1.25 each; 3 for $3.50; $12.00 per doz., prepaid.

FELIX CROUSSE.—Brilliant dazzling red; very bright and effective; easily the best of that color. It blooms in midseason and is very dependable. The flower is round and full, delightfully fragrant. $1.00 each; 3 for $2.75; $9.50 per doz., prepaid.

FESTIVA MAXIMA.—The finest white Peony and the most popular of all. Flower is extra large, full and double, pure snow-white. Blossoms early. 50c each; 3 for $1.50; $4.50 per doz., prepaid.

FRED DEERFIELD.—Rich velvety bright red; clear and brilliant without a trace of purple; very large flowers of the semi-rose type and slightly fragrant. A superb and marvelous flower. Medium early. $1.50 each; 3 for $4.50; $13.50 per doz., prepaid.

KARL ROSENFIELD.—Rich velvety bright red; clear and brilliant without a trace of purple; very large flowers of the semi-rose type and slightly fragrant. A superb and marvelous flower. Medium early. $1.50 each; 3 for $4.50; $13.50 per doz., prepaid.

LIBERTY BOND.—A splendid new Peony, creamy pink, tipped with carmine, shading to a lilac-rose in outer petals. Extra hardy. Fragrant. Early to midseason. $1.00 each; 3 for $2.75; $9.50 per doz., prepaid.

MIDNIGHT (The Black Peony).—A dark purplish crimson; semi-double and of very striking appearance. Brilliant golden yellow anthers. Flower stems stiff and long. Blooms in midseason. $1.00 each; 3 for $2.75; $9.50 per doz., prepaid.

OFFICINALIS RUBRA PLENA.—The old-fashioned dark red sort of our grandmother's garden, now very scarce. Perhaps the most brilliant of all the red Peonies. It is full bloom by Decoration Day throughout the North. $1.00 each; 3 for $2.75; $9.50 per doz., prepaid.

Mixed Double Peonies

The quality and price of this mixture make it highly desirable. 40c each; 3 for $1.00; $3.75 per doz., prepaid.

Double Peonies in Colors

PINK SHADES.—45c each; 3 for $1.35; $4.05 per doz.

RED.—50c each; 3 for $1.50; $4.50 per doz.

WHITE.—45c each; 3 for $1.35; $4.05 per doz.
Ornamental Shrubs

Shrubs are a permanent improvement, which increases in beauty from year to year. There is nothing else that so quickly and for so little cost, adds so much to the beauty, cheerfulness and homelike appearance of a place. Ornamental Shrubs are necessary in all landscape plantings; and by selecting different varieties a succession of bloom may be had all season from early Spring until late Fall. Many shrubs produce bright colored berries which remain all Winter. All of the Nursery Stock listed in this catalog is northern grown and we supply hardly field grown plants. We guarantee size and quality and that shipment will reach you in good condition. Owing to the high cost of packing and handling we cannot accept orders for shrubs and plants (excepting the Perennials listed on pages 118 to 120) for less than $1.00 and orders for Evergreens less than $2.00.

Japanese Barberry.—Extensively planted where beautiful foliage effects are desired. Of dwarf growth, bushy and rounded in form, may be pruned in any shape. The Autumn foliage is scarlet and bronze and the branches studded with bright crimson fruits which remain well into the Winter. Very useful for group planting near the house, or as a foundation screen in front of the porch, etc. Makes a fine low hedge for bordering lawns or dividing properties. Two to three feet. 1 year plants, 15c each; 2 years, 30c each, prepaid. 2 year plants, 20c each; 3 years, 40c each, not prepaid.

New Red Leaved Barberry.—Highly important introduction among shrubs, giving us an easily grown shrub of medium height, with very good, distinctly red foliage. This new variety starts off with a rich bronzy-red foliage early in Spring; the heat of Summer intensifying its red brilliancy. The abundant scarlet berries persist throughout the winter. A splendid shrub for any purpose. Should have a sunny exposure to bring out its full brilliant red color. Two to three feet. 1 year old plants, 65c each, prepaid. 2 year plants, 90c each, not prepaid.

Barkberry for Hedges.—See Page 101.

Bush Honey-suckle—Red Tartarian.—Tall shrub with purplish-red leaves and dark red flowers. Very good for Hedging or for specimen plants in the lawn. It is an old standard shrub, easy to grow, with very good, distinctly red foliage. 1 year plants, 25c each, prepaid.

Coralberry—Indian Currant.—Similar to the Snowberry, except that the berries are smaller and of red color; they cluster in thick ropes along the stem and remain well into the Winter. Useful for hedges, foundation plantings, etc. Of easy culture, succeeding well in shade. Two to four feet. 1 year old plants, 25c each, prepaid. 2 year, 45c each; 3 year, 60c each, not prepaid.

Butterfly Bush.—See Page 11.

CORNUS SIBIRICA—Red Dogwood.—The many clusters of small white flowers in early Summer are very pretty, and the stems and twigs are rich deep red in Winter. In the Fall a profusion of black berries make this shrub very ornamental after the flowers have gone. Extra hardy everywhere and used extensively for landscaping and for background in the shrubbery border. Six to eight feet. 1 year old plants, 25c each, prepaid. 2 year, 45c each; 3 year, 65c each, not prepaid.

Cydonia, Japanese Quince.—See Page 11.

Deutzia Gracilis—Dwarf Deutzia.—See Page 11.

Deutzia—Pride of Rochester.—Produces fine large, bell-shaped, double flowers, white tinged with rose, blooming in May or June. A very good tall shrub to use as specimens or in groups. It is an old standard shrub, easy to grow, and a free bloomer. Six to eight feet. 1 year old plants, 75c each, prepaid. 2 year, 40c each; 3 year, 65c each, not prepaid.

Forsythia—Golden Bell.—See Page 11.

Hydrangea—New Everbloom.—See Page 11.

Hydrangea paniculata grandiflora.—This grand and popular shrub blooms from August until heavy frost. Wonderfully attractive with its great masses of large white flowers that turn to pink as they age and remain on the plant well into the winter. Can be planted as a specimen plant on the lawn, or in the foreground of taller shrubs, or along the foundation of the house or porch. For a hedge or large clump prune severely early in Spring and you will keep the plants well rounded, compact and bushy. A fine cemetery plant. Will stand partial shade. Four to six feet. 1 year old plants, 35c each, prepaid. 2 year, 50c each; 3 year, 75c each, not prepaid.

Lilac—Persian.—Bloom a great deal more and also younger than the common Lilac and for this reason is preferred for planting in the smaller yards or gardens. A beautiful, well-known shrub, indispensable in every ornamental planting. 1 year old plants, 45c each, prepaid. 2 year plants, 60c; 3 year plants, 75c each, not prepaid.

Mock Orange—Philadelphia (Garland Syringa).—The very fragrant, white, white flowers appear in great profusion in the shape of graceful sprays, in May and June. In shape and fragrance the flowers resemble the orange blossoms, therefore the name Mock Orange. Much used for an ornamental tall hedge; can be kept lower by pruning. Hardy and satisfactory everywhere; valuable for immediate effect in landscaping or for specimen plants in the lawn. Eight to ten feet. 1 year old plants, 25c each, prepaid. 2 year plants, 40c each; 3 year plants, 65c each, not prepaid.

Coralberry—Indian Currant.—See Page 11.
Ornamental Shrubs

ROSE OF SHARON—ALTHEA.—Bears a profusion of large, bright colored flowers in August and September. These shrubs are the color pots in the landscape in the Fall when all other shrubs are through blooming. The late appearing foliage is extra good and valuable for its beauty alone. A fine shrub for foundation mass planting in the yard or as a showy tall hedge. Should not be planted far north in exposed places. Four to eight feet. We can supply these in three colors: White—Blue—Red.

1 year plants, 30c each, prepaid. 2 year, 50c; 3 year, 75c each, not prepaid.

SNOWBALL OR GUELDER ROSE.—One of the old favorites. Grows into a magnificent high bush, with upright branches and handsome foliage. Its large, showy balls of pure white flowers literally cover the plant in May and early June; generally in bloom on Memorial Day. Grows well most anywhere, even in the shade. Eight to ten feet. 1 year old plants, 35c; each, prepaid. 2 year plants, 50c each; 3 year plants, 70c each, not prepaid.

SNOWBERRY OR WAXBERRY.—(Symphoricarpos).—Small rose colored flowers in June and July, followed by large clusters of wax-like berries, which hang on the plant well into the Winter. Fine for Winter bouquets. Very attractive shrub of easy culture and of special value for shady places where few other shrubs will grow. Two to four feet. 1 year old plants, each, 25c, prepaid. 2 year plants, 45c; 3 year plants, 60c each, not prepaid.

SPIREA - AND SNOW ANTHONY WATERER GARLAND.—See Page 11.

Mock Orange.

WEIGELA OR DIERVILLA.—Lovely shrub with beautiful rose colored, trumpet-shaped flowers in June and July. Of erect growth, with good foliage, succeeding almost everywhere. Blooms profusely and is desirable for the border, for grouping and as specimen plants on the lawn. Does well in partial shade. Four to five feet. 1 year old plants, 25c each, prepaid. 2 year plants, 45c each; 3 year plants, 60c each, not prepaid.

WEIGELA—EVA RATHKE.—A new variety that we consider the best of all Weigelas. Flowers of brilliant crimson color, a beautiful and distinct shade. Blooms nearly all Summer, sometimes as late as September. Enjoy this beautiful shrub by planting it near the house, or in groups in the border and on the lawn. Of nice growth, 3 to 4 feet high. 1 year old plants, 40c each, prepaid. 2 year plants, each, 70c; 3 year plants, 95c each, not prepaid.

Ne w Mock Orange - Philadelphus Virginalis

VIRGINALIS.—A magnificent new variety. The flowers are the largest (up to 2½ inches diameter) handsomest, and most sweetly fragrant of any known sort, with longest blooming season. Will bloom early and intermittently until August. This new shrub has quickly gained tremendous popularity, as it is suitable for all purposes. Be sure to order one or more. We know you will be highly pleased. Four to five feet tall, compact habit and with good foliage. 1 year old plants, 50c each, prepaid. 2 year plants, 70c; 3 year plants, 95c each, not prepaid.

Plants for Hedges and Screens

For a nice ornamental hedge plant 12 to 18 inches apart. For a real pretty effect plant in double row, 10 inches apart and alternate the plants. To make a close hedge, cut back the plants the first and second year, in order to start many shoots.

AMOOR RIVER PRIVET.—Foliage glossy green and almost evergreen; plants of dense upright habit, very hardy; useful in shaded places. Also suitable for background against foundation walls and groups on the lawn. 1-year-old plants, 6 to 12 in., $1.00 per 10, prepaid; $5.00 per 100, not prepaid. 2-year-old plants, 12 to 18 in., $1.20 for 10; $8.75 per 100; 18 to 24 in., $1.60 per 10; $11.50 per 100, not prepaid.

JAPANESE BARBERRY.—For a low hedge this is the ideal plant. The thorny branches grow so dense as to make an almost impenetrable hedge. Used extensively for bordering lawns and dividing properties. 1 year old plants, 8 to 12 in., $1.25 per 10, prepaid; $8.00 per 100, not prepaid. 2 year old plants, 15 to 18 in., $1.75 per 10; $15.00 per 100, not prepaid.
Hardy Climbing Roses

No yard or garden is too small for one or more Climbing Roses or other Climbers listed on this page. Roses give a touch of beauty to the house, veranda or pergola that cannot be had by any other form of adornment. For covering side-walls, pillars, fences, etc., they are unequaled, calling forth more admiration than anything else that may be similarly used. WE SUPPLY STRONG, HARDY, FIELD-GROWN PLANTS, TWO YEARS OLD. ORDERS FOR LESS THAN $1.00 CANNOT BE ACCEPTED.

AMERICAN PILLAR.—The very large, handsome flowers are arranged in mammoth clusters, each one a bouquet by itself. Single flowers, brilliant carmine, rose with cream white center and yellow stamens. The flowers are followed by large clusters of attractive red berries. One of the most beautiful climbers. Extra strong grower, healthy foliage. 2-year-old plants, 60c each, prepaid.

CLIMBING AMERICAN BEAUTY.—One of the newest and finest climbing Roses. Large, double flowers of fine form and exquisite fragrance; color rosy crimson, similar to the popular bush form. A good bloomer, of rapid growth. 2-year-old plants, 60c each, prepaid.

CRIMSON RAMBLER.—So well known it hardly requires any description. Glowing crimson, perfectly double flowers in large clusters, covering the plant from top to bottom. 2-year-old plants, 50c each, prepaid.

DOROTHY PERKINS.—The ideal pink Rambler Rose. Lovely double flowers of shell-pink color, in large clusters of from 20 to 40 flowers. Strong grower, good foliage; resistant to mildew. 2-year-old plants, 50c each, prepaid.

DR. VAN FLEET.—New variety of great beauty, flowers full and double, delicately perfumed. The open flowers are three inches and over in diameter, of exquisite light pink color, on very long stems. Perfectly hardy, with shiny bronze-green foliage and crimson thorns. Healthy grower, free bloomer and in every way a Rose that you will be pleased with. 2-year-old plants, 40c each, prepaid.

FLOWER OF FAIRFIELD.—The Everblooming Crimson Rambler. Brilliant crimson flowers in large clusters, blooms freely in June and intermittently until frost; extra hardy; practically mildew-proof. 2-year-old plants, 40c each; 1-year-old plants, 40c each, prepaid.

PAUL'S SCARLET.—This great new climbing Rose is one of the very best sorts for home planting, as it makes a brilliant display for a long time. Flowers large, semi-double, flaming scarlet; the petals do not fade out as quickly as other sorts, but retain their bright color until they fall. Free bloomer, strong grower. 2-year-old plants, 75c each, prepaid.

Hardy Climbing Vines

They are ornamental and add beauty and charm to the surroundings.

We supply strong, field-grown plants at prices quoted. Nursery stock orders for less than $1.00 cannot be accepted.

BITTERSWEET.—Handsome, glossy foliage, creamy flower tufts well distributed in July, and large clusters of beautiful, orange-crimson fruit retained all Winter. Its graceful sprays of berries make charming Winter house decorations. A popular vine for covering fences, stumps, etc. 1-year-old plants, 35c each; 2-year plants, 50c each, prepaid.

BOSTON IVY.—This is one of the finest hardy climbers we have for covering walls, as it clings firmly to the smoothest surface and trellises, against the house or porch. Plant is hardy and blooms abundantly when well established. Grand for pillars and trellises, against the house or porch. 1-year-old plants, 75c each; 2-year plants, 50c each, prepaid.

CLEMATIS JACKMANI.—The Large Blue Clematis. The beautiful flowers are intense violet-blue with a rich velvety sheen; when fully expanded they measure 4 to 6 inches across. Plant is hardy and blooms abundantly when well established. Grand for pillars and trellises, against the house or porch. 1-year-old plants, 70c each; 2-year plants, 50c each, prepaid.

CLEMATIS PANICULATA.—The Sweet-Scented, Star-Flowered Clematis. Flowers small, borne in immense sheets in September; they are of delicious fragrance. Foliage is handsome, clean, glossy green, entirely free from insects or blight. Will succeed in almost any soil. 1-year-old plants, 50c each; 2-year plants, 50c each, prepaid.

JAPANESE HONEYSUCKLE.—The pleasant Honeysuckle perfume is a delight to everyone. This shrub bears masses of fragrant yellow and cream colored flowers in succession during Summer and Fall. Leaves are small, dark green, almost evergreen. Hardly and quick growing; does quite well in partial shade. 1-year-old plants, 40c each; 2-year plants, 35c each, prepaid.

WISTERIA.—The Wonderful Chinese Purple Wisteria. Truly a handsome climber for use on pergolas, porches and trellises. Bears in great profusion, large, drooping clusters of purple, pea-shaped flowers, somewhat resembling a bunch of grapes in size and form. Blooms in May and June and sometimes again in the Fall. 1-year-old plants, 50c each; 2-year plants, 60c each, prepaid.
Strawberries

A small bed in the home garden will yield a generous supply of this delicious fruit. Set the plants 15 inches apart each way, leaving a pathway every third row. For field culture set in rows of 3 or 5½ feet apart, and 15 inches apart in the rows. Strawberries will succeed in any soil that is adaptable to ordinary farm or garden crops.

MASTODON.—The Marvelous Everbearing Strawberry. Of recent introduction and the best everbearing sort. Berries are of immense size, often 18 to 24 berries will fill a quart box, and the crop comes in when berries bring the highest price on the market. The large size does not detract from the good flavor and color. Mastodon berries are of choice quality and highly colored. Will start bearing in July and continue them in the Fall. Plant this berry in the house garden and for commercial use. We supply the true stock of Mastodon at following prices: 25 for $.50; 100 for $2.25, prepaid. Not prepaid, $.50 per 100; $30.00 per 1000.

PREMIER.—Early; perfect. Until the introduction of the Premier it seemed impossible to find an extra early Strawberry that was satisfactory in every way. While Premier is the first to ripen it is a long bearer, and holds its size to the last picking. It is a large berry of a rich, glossy, bright red color and superb quality. The texture is quite firm, making it a good shipper. Vigorous grower and heavy cropper. Price: $1.50 per 100, prepaid. Not prepaid, $1.00 per 100; $10.00 per 1000.

ST. REGIS EVERBEARING.—Medium early; perfect. The most popular standard sort in all sections of the U. S. A. Produces big crops of medium to large size berries of fine dark red color. Few varieties bear fruit of such uniform size and color, and will stand adverse conditions as well. Price: $1.25 per 100, prepaid. Not prepaid, $1.00 per 100; $6.50 per 1000.

Collector's Planting Guide

FOR HOME AND MARKET

FOR HOME AND MARKET

Strawberries

Raspberries

FOR HOME AND MARKET

Will do well in most soils and will produce an immense and unerring produce of sweet, plump berries, a large and necessary one to the market. Plant in rows of 5 feet apart and 3 feet in the row. Allow not more than five good canes to develop to each plant and pinch out the tops of these when they attain a height of 2½ to 3 feet in order to encourage growth of laterals. Bone Meal is one of the best fertilizers for Raspberries.

ST. REGIS.—Black. Berries large, handsome, very firm, standing long distance shipping. Very hardy, strong grower, remarkably free from diseases.

GOLDEN QUEEN.—Yellow. Beautiful amber-yellow berries of good size and delicious flavor; no berry equals it for table use. It is not a market sort. Of strong growth and very productive.

ST. REGIS.—Black. Berries large, handsome, very firm, standing long distance shipping. Very hardy, strong grower, remarkably free from diseases.

GOLDEN QUEEN.—Yellow. Beautiful amber-yellow berries of good size and delicious flavor; no berry equals it for table use. It is not a market sort. Of strong growth and very productive.

POURS OF RASPBERRIES:

By Mail, Prepaid

<table>
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<tr>
<td>Golden Queen</td>
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By Express, Not Prepaid

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<tr>
<td>Golden Queen</td>
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</tbody>
</table>

Home Garden Raspberry Plants Collection

Three plants each of the above five varieties (15 plants), prepaid for $1.00.

Blackberries

A very small plot of ground planted to Blackberries will produce more than enough luscious, healthful fruit to supply the family. Succeeds best on good strong soil. Plant in rows 5 feet apart and 2 or 3 feet in the rows. Cut out all the dead wood every year; mulch heavily to get plenty of large berries. Put the waste spaces to work by planting Blackberries.

ELDORADO.—Largest and best hardy Blackberry for this part of the country. Berries large, jet black, borne in large clusters; they are very sweet, melting and pleasing to the taste. Good market sort, standing shipping and handling well. Vigorous, hardy, enormous yielder. Price: 10 for $.50; 100 for $4.00, prepaid. Not prepaid, $3.50 per 100; $30.00 per 1000.

GRAPE VINES—CURRANTS—GOOSEBERRIES—DEWBERRIES

You will find listed on next page.

Please note that all orders for Nursery Stock must amount to at least $1.00, on account of high cost of handling and packing.
Grape Vines

Easy to Grow—Yearly Crops.

One of the best and healthiest fruits we have. Easy to grow, perfectly hardy, succeeding in most any kind of soil that is not too wet. Along almost any garden fence or walk there is room for enough vines to furnish luscious grapes for the house table. Plant about 8 feet apart. In vineyard rows; set the vines 6 to 10 feet apart, with 8 to 12 feet between rows.

AGAWAM.—Berries very large, reddish brown; excellent flavor, sweet and sprightly. Vigorous grower, good producer; ripens early.

CONCORD.—The most popular and reliable variety. Berries large, round, almost black with blue bloom. Juicy and sweet. Heavy yielder.

GOLDEN POCKLINGTON.—Very large, round berries of golden yellow color, juicy, tender and sweet; bunches very large. Hardy, strong grower, free from mildew. As a table Grape it is excellent.

MOORE'S EARLY.—Choice early Grape, ripening a week earlier than Concord. Large berries and bunches, nearly black with heavy bloom. Fine sett, very hardy; fair yielder.

NIAGARA.—It is the leading white Grape. Bunch and berries large, yellowish white; sweet and juicy.

PRICES OF GRAPE VINES:

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<td>Niagra</td>
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By Mail, Prepaid

- $0.25
- $0.30
- $0.35
- $0.50
- $0.50
- $0.60
- $0.75
- $0.80

By Express, Not Prepaid

- $0.35
- $0.40
- $0.45
- $0.50
- $0.55
- $0.65
- $0.75
- $0.80

HOME GARDEN GRAPE VINE COLLECTION

One plant each of the above five varieties (5 plants).

1-year plants, 2 for $0.50; 5 for $1.25.
2-year plants, 2 for $0.75; 5 for $1.50.
3-year plants, 3 for $1.00; 10 for $1.75.
4-year plants, 4 for $1.25; 10 for $2.00.
5-year plants, 5 for $1.50; 10 for $2.25.

Dewberries

A variety of Blackberry that trails on the ground. In size and quality the fruit excels the Blackberry. In exposed situations it is well to cover the plants with straw or earth over Winter. The Dewberry is highly prized as a market fruit, owing to its large size and fine quality.

LUcretia.—The best and most widely planted Dewberry. Large fruit, glossy, shining black, sweet and luscious; often 1½ inches long by one inch in diameter. Plant is a strong grower and very productive. The berries ripen from the first to the middle of July. Price, 10 for $1.00, prepaid; Not prepaid, 85c per 10; $3.00 per 100.

STRAWBERRIES—RASPBERRIES

You will find listed on preceding pages. Please note that all orders for Nursery Stock must amount to at least $1.00, on account of high cost of handling and packing.

Caneberries

This fruit is very welcome for cooking, for pies, and is used much for canning. Set the plants 3 to 4 feet apart and mulch deeply; prune regularly, cutting out the dead wood and surplus branches, this will tend to produce larger berries and bigger crops.

Moore's Early Grapes.

Easily Grown in the Home Garden. Indispensable for table use, jellies, etc., and readily sold on the market. Of easy culture, very hardy, standing neglect well and liberally responding to good cultivation. Set the plants 3 to 4 feet apart and mulch deeply; regularly prune out the old wood.

PERFECTION.—The latest introduction and considered the most profitable sort. Berries large, bright red; the large clusters are produced in great profusion. The Perfection has a long stem, making it easy to pick without crushing any of the berries. Quality is extra good, rich, mild flavor, plenty of juice and few seeds. Large clusters are produced in plenty of profusion. The Perfection has a long stem, making it easy to pick without crushing any of the berries.

Moore's Early—Choice early Grape, ripening a week earlier than Concord. Large berries and bunches, nearly black with heavy bloom. Fine sett, very hardy; fair yielder.

NIAGARA.—It is the leading white Grape. Bunch and berries large, yellowish white; sweet and juicy.

By Mail, Prepaid

- $0.25
- $0.30
- $0.35
- $0.50
- $0.50
- $0.60
- $0.75
- $0.80

By Express, Not Prepaid

- $0.35
- $0.40
- $0.45
- $0.50
- $0.55
- $0.65
- $0.75
- $0.80

THE FOLLOWING STATES PROHIBIT THE IMPORTATION OF GOOSEBERRY AND CURRANT PLANTS:

Connecticut, Idaho, Maine, Massachusetts, Minnesota, New Hampshire, New Jersey, New York, Oregon, Rhode Island, Vermont, Washington; also Canada. Do not order Gooseberries or Currants for shipment to any of the above states.
### A Few Good Books Which Will Help You

#### VEGETABLE GARDENING
By R. L. Watts. This complete, concise and authentic book covers every phase of vegetable gardening. 511 pages, bound in cloth. $2.75 prepaid.

#### MILADY’S HOUSE PLANTS
This book will tell you how to care for Palms, Pernas, Fuchsias and all other house plants. 180 pages, 100 illustrations. Cloth cover. $1.55, prepaid.

#### GARDEN GUIDE
A book for gardeners everywhere, giving direct, simple and reliable information on how to grow fruit, vegetables and flowers. Illustrated. 354 pages, cloth cover. $1.65, prepaid.

#### HANDBOOK OF FERTILIZERS
A very comprehensive and up-to-date book on fertilizers written so that the average man can understand it. 122 pages, 11 full-page illustrations, 13 tables. Cloth cover. $1.55, prepaid.

### Seeds That Satisfy

I had a wonderful flower garden last year, grown from Isbell’s seeds. I planted about 200 Zinnias in one bed and have had a bed of this kind for the last three years. They were just wonderful and were greatly admired by everyone who saw them. I have just received your catalog and will send you my order as soon as I have it ready. —MR. GOTTIEB J. HEIDE, Sheboygan Co., Wisconsin.

I cannot express the pleasure I find in planting your beautiful flowers. I had a bed of Scilla 50 feet long, bordered with your Double Mixed Moss Rose. It was the most beautiful flower bed I have ever seen. —F. N. HUNT, Macomb Co., Michigan.

### Handy Garden Tools

#### IDEAL HAND WEEDER TOOL
You will do a better job of weeding and do it more quickly by using an Ideal Hand Weeder Tool. The hand over the fingers leaves the hand perfectly free. Onion growers consider this the best. Price, $3.60 each, postpaid. Not prepaid, 35c each; doz., $3.50. Weight per dozen, 4 lbs.

#### ALL STEEL TROWEL
Made of one piece, all steel; length 11 in.; blade 6½ in. Will last a lifetime. Best trowel made. Price, not prepaid, 65c each; $3 for $1.75. By mail, add 10c each.

#### DIBBERS
The Isbell steel-pointed Dibber makes great cuts in setting vegetable plants, bulbs, etc. Iron handle, all in one piece, very strong. Price, 25c, prepaid.

### ISBELL’S CYPRUS HOTBED SASH
MADE OF CYPRUS—THE WOOD ETERNAL.

WILL NOT NEED REPLACING—THEY LAST A LIFETIME.

The use of hotbeds and cold frames allows the amateur or professional gardener to extend his operations over a long period. By using them you can have home grown vegetables on your table months before seed planted outside would produce. They allow you to get your products on the market when prices are still high. Ask for our free leaflet on hotbed construction and decide that you will get the full benefits from your garden this season.

One of our sash will keep a good sized family in Early Radish, Lettuce and other delicacies, and will start your early Tomatoes, Cabbage, and all other transplanted vegetable and flower plants. You cannot afford to be without them.

Truck farmers, market gardeners and everybody who has a garden, large or small, should Buy Hotbed Sash Now.

The way we make them. Our sash is too well made and too strong to be confused with a cheaper sash. In Cypress sash, strong as metal, the best lumber obtainable is used. Glass is double strength, meaning a saving in repair bills for you. The regular stock size is 3x6 feet, 1½ inches thick. The glass sizes are 6x10 inches and 10x14 inches, set in finest greenhouse putty, the glass being lain in the narrow way. The sash are glazed with selected American glass, of double strength. Same sash can be used for Chicken Houses and Brooder Houses.

Prices are f. o. b. factory at Davenport, Iowa, or Jackson, Mich. We guarantee delivery and absolute satisfaction. Some gardeners prefer to buy the sash without glass, so we quote both ways.

### Peerless Glazing Points

Here are a few good features of the Peerless:

**No trouble to apply**
No raising up when driven. No rights—no lefts. Will not rust; no sliding of glass.

The Peerless Point drives easily and true because the bevels are both on the same side. Box of 1000 points, sufficient for 500 lights, 90c; 5000 points at 50c per 1000. If wanted by mail, add zone rate postage, 2 lbs. per 1000.
TRUE TEMPER  
GARDEN TOOLS

Combine Durability, Efficiency and Dependability

True Temper Tools are manufactured by the American Fork and Hoe Company, one of the oldest and largest implement concerns in America. Their tools are noted for durability, fine workmanship and quality of materials used. The True Temper trade-mark has always stood for the best in tools and is recognized everywhere as the mark of quality. The prices are very reasonable due to modern manufacturing methods and large scale production.

No. 3 True Temper Gear Drive Drill Seeder

Drive wheel is 16 inches in diameter and the tire 1 ½ inches wide. Hopper holds 4 quarts of seed. Seed brush is stiff, black, Chinese bristle that revolves over a heavy brass seed plate. A convenient lever along the handle closes the seed opening, preventing loss of seed when stopping or turning. The etched brass index plate is accurate and shows the names of the seeds most used. The index guide is locked with a wing nut so it cannot move. Opening plow is adjustable for depth and holds the seed to a narrow row. The marker is heavy, making a clear line and is adjustable for width of row up to 20 inches. The coverer is our well known swinging type that works well in rough ground. The inside of the hopper is cupped shape and the seed brush casting is entirely smooth, doing away almost entirely with the cracking of seed. A nest, light steel roller wheel is used and a scraper is provided to keep the roller free from dirt. Handles, oak with bent grips. Shipping weight, 26 lbs. Price, $14.65, f. o. b. Jackson.

No. 17 True Temper Double and Single Wheel Cultivator

While this is intended primarily for use as a double wheel hoe, it can easily be changed to use as a single wheel cultivator to go between the rows. The wheels are 18 inches high and have 1 ½-inch wide tires. The frame is very stiff and rigid which is necessary for good work and hard usage. Handles, oak with bent strips. Attachments consist of four steel cultivator teeth or shovels and two right and left hand hoe or blades. A pair of leaf guards also goes with each cultivator, these are used in vines or large plants. All the cultivating attachments used on True Temper machines are made from high grade steel, oil tempered and polished bright and smooth, and have the correct shape for doing the best work under all conditions. The No. 17 Cultivator is the handiest tool of its kind and is so well made that it will last a life time. It is a fine tool for a home garden and is a general favorite among market gardeners everywhere. Shipping weight, 28 lbs. Price, $8.35, f. o. b. Jackson.

Plows for No. 17 Cultivator

Because some people do not care for plows with a cultivator, we are listing these separately. There is both a right hand and left hand plow which may be used separately or together. For making a deep furrow both plows are used, then the points turned in. By turning the points out and putting the plows farther apart makes a fine arrangement. Shipping weight, 5 lbs. Price, per pair, $1.60, f. o. b. Jackson.

The Midget Seeder

(WITHOUT HANDLE)

The Midget is the most popular little Seeder on the market. It is all metal construction, but is extremely light and easy to lift about and to empty. It operates very simply; the shoe is adjustable for any depth. The Midget will handle accurately almost any kind of Garden Seeds, from the smallest up to Peas and Beans. The hopper holds one pint yet it will drill out clean a five-cent package of seed just as well as a hopper full. Index on top names the seeds and regulates the openings. Easily attached to most high wheel cultivators, or to any turn make cultivator, having 5 ½ inches or more space between shank and wheel. Handle easily made from broom-stick, hoe or rake handle, etc. Shipping weight 6 lbs. Price, without handle, $3.75, f. o. b. Jackson.

Any of the above implements can be sent by mail if you include postage for your zone for the weights given.
SPRAYS AND INSECTICIDES

FIGHT THE INSECTS—HERE ARE THE MEANS

Dusting has become general among farmers, fruit groves, growers of flowers and gardens. Cultivating and fertilizing alone will not suffice for raising perfect crops. Dusting is an absolute necessity against the many insects and fungous diseases.

The materials offered are the most practical and efficient. They are well made and will do the work well and economically. Each one is a good value for the price.

FEENEY DUST GUNS

The Best All-Purpose Dusters Ever Made.

Feeney Dusters have the patented piston packing feature which allows the greatest moving column of air and the greatest force with the least possible exertion.

FEENEY DUSTER MODEL—D

This Duster answers a call for a practical field and garden Duster having a hopper capacity large enough for exceptional field use. The Model D is made of heavy materials throughout. The hopper has a capacity of two quarts. It is provided with a large screw cap filling opening and has a detachable flared extension hose.

The Model D is so constructed that the finest atomization is assured at all times, no matter whether dusting upward or downward. It is, however, possible to regulate the size and force of the dust cloud according to the stroke given the piston. The piston construction is absolutely dependable for strenuous and extensive use.

The Duster is carried and operated with the greatest ease and has been found altogether practical for dusting potatoes, tomatoes, cucumbers, melons, etc., small trees, shrubs, rose bushes and other flowers. Price, $4.25; add 35c if wanted postpaid.

“BLACK LEAF 40”

Destroys such insect enemies as aphids (plant lice), thrips, leaf hoppers on fruits, vegetables, flowers, shrubs, etc.

“Black Leaf 40” is a concentrated solution of nicotine-sulphate. It is a contact insecticide. It kills insects when and only when brought into contact with their bodies. It mixes readily with the soap spray or water, does not clog the spray nozzle, nor does it injure foliage if diluted as recommended.

Poison—Cannot be sent by mail. Price, f. o. b. Jackson: ½ lb., $1.35; makes 40 to 50 gallons spray. 2 lbs., $2.50; makes 150 to 200 gallons spray. Full directions on every package.

SULPHO-TOBACCO SOAP

For Plants and Domestic Animals.

Destroys cabbage, squash and potato bugs, currant worms, currant worms, currant worms, etc. etc. Contains fungicides also, which greatly improve the health and vigor of the plant. More of this sold than any other poison powder. It pays to keep a supply of Slug Shot on hand. Lightly dusted on, it kills grasshoppers, cows, and calves of lice and other vermin.

Prices, by mail, postpaid: 1-lb. bag, 35c each. By express or freight, not prepaid: 1-lb. bag, 25c each.

HAMMOND’S SUGAR SHOT

Get a better potato crop by ridding the field of potato bugs. Hammond’s Sugar Shot is better than Paris Green for this purpose and is much cheaper. It is thoroughly reliable in killing cabbage worms, currant worms, currant worms, etc. etc. Contained in fungicides also, which greatly improve the health and vigor of the plant. More of this sold than any other poison powder. It pays to keep a supply of Slug Shot on hand. Lightly dusted on, it kills grasshoppers, cows, and calves of lice and other vermin.

Prices: by mail, prepaid: 1-lb. bag, 35c each. By express or freight, not prepaid: 1-lb. bag, 25c each.
Quick Acting—Well Balanced Plant Food

You can have a better lawn, better flowers and vegetables if you use Isbell’s Quality Seeds and the right plant food.

Plants, like human beings, must receive the right nourishment. Vigoro is specially prepared to supply lawns, gardens, flowers and shrubbery with all of the plant food elements required by various kinds of grass, flowers, shrubs and trees. Your property will be improved, its value increased.

Vigoro also produces early, crisp, delicious vegetables of every kind that can be sown by hand like grass seed.

Try Vigoro—It’s the right fertilizer for your plant food needs.

For Lawns—Gardens—Flowers—Roses—Shrubs

MIXES

Quick Acting:—Well Balanced Plant Food

You can have a better lawn, better flowers and vegetables if you use Vigoro Quick Acting—Well Balanced Plant Food. You can also have a magnificent textured lawn, beautiful flowers, luxuriant shrubs and trees. Your property will be improved, its value increased. Vigoro Quick Acting also produces early, crisp, delicious vegetables of all kinds.

PRICES ON VIGORO:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
<th>Notes</th>
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<tbody>
<tr>
<td>100-lb. bag</td>
<td>$5.00</td>
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<td>50-lb. bag</td>
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<td>25-lb. bag</td>
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<td>5-lb. package</td>
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For a plant in a six-inch pot, a pint every few days until you see a decided improvement, then use once a month.

IN POTTING.—When you change the soil of pot plants, mix a teaspoonful of Vigoro in the water. It will make the bouquet last longer.

SPECIAL OFFER

A LARGE TRIAL PACKAGE FOR ONLY TEN CENTS.

Send us 10 cents for a large trial package of Watch-em-Grow, a balanced plant food, with directions for using. After using the contents, you can send us the empty package and receive one regular 8-ounce can of Watch-em-Grow Plant Food, prepaid. This makes the trial package cost you nothing, in the end.

For your garden—Both flowers and vegetables will be greatly benefited by Watch-em-Grow.

SPECIAL OFFER

A LARGE TRIAL PACKAGE FOR ONLY TEN CENTS.

Send us 10 cents for a large trial package of Watch-em-Grow, a balanced plant food, with directions for using. After using the contents, you can send us the empty package and receive one regular 8-ounce can of Watch-em-Grow Plant Food, prepaid. This makes the trial package cost you nothing, in the end.

For your garden—Both flowers and vegetables will be greatly benefited by Watch-em-Grow.
FLOWER SEEDS
Specialties and Choice Sorts

Beautiful Asters

American Beauty

Flowers as large as chrysanthemums, on two-foot stems. The color is almost identical with that of the famous American Beauty rose. It is a new strain of the late branching type, but the large flowers are carried on much longer and heavier stems. Flowers are often 5 inches and more across. Pkt., 20c; 1/4 oz., 60c.

The Sunshine

One of the most attractive novelties. Some of the flowers have twisted petals and others have the cushion center of tiny quills of a contrasting color; their delicate beauty is difficult to describe. The colors are pink, white, blue and lilac, in mixture. You surely will like and enjoy this wonderful Aster. Especially fine for cut flowers. Pkt., 15c; 1/4 oz., 50c.

California Giants

New class of giant-flowered Asters, producing sturdy, much branched plants 2 to 3 feet high with very long stems. The flowers are much larger and more substantial than other sorts and measure 5 to 6 inches in diameter. Their immense size and beauty, as well as their long, sturdy stems, make them very attractive in bouquets and floral work. This new Aster has won many prizes and awards of merit in all parts of the world. Mixed colors. Pkt., 15c; 1/4 oz., 60c.

Astermum

One of the most admired and beautiful of the Aster family. On account of the large size and chrysanthemum-like appearance, they are aptly called Astermums. The plants grow about two feet high, with long, strong stems, and produce an abundance of lovely flowers. Blooms medium early. Mixed colors. Pkt., 20c; 1/2 oz., 75c.

Giant Salmon Queen

It is the brightest and purest salmon rose imaginable and very attractive. The flowers are very large, of the Comet Aster type, with recurved petals, resembling a big Chrysanthemum. Plants grow 24 to 30 inches high. Pkt., 20c; 3 pkts. for 50c.

New Gold

This new Aster gives us an unusual color and combines the grace and beauty of the well known Comet type with the lasting qualities of the American Branching type. Flowers are very large, nicely feathered and borne on stems 2 to 3 feet long; they open up a rich lemon-yellow, turning to ivory-white when fully opened. Pkt., 20c; 1/4 oz., 75c.

Carlson's Early Invincible

The best midseason Aster. Possesses all the desirable qualities of the late branching Asters, but comes into bloom ten days earlier. Flowers large, very double, on long, stout stems; splendid for cutting. Plants 24 to 30 inches high, branching freely and producing flowers for a long period. MIXED COLORS.—Pkt., 10c; 1/4 oz., 50c; 1/2 oz., 85c.

Lavender Gem

A Fine Aster for Bouquets.

An early sort of the Comet or Feathered type of the most charming color imaginable, making it one of the finest Asters for cut flowers. A delicate lavender deepening with age. Featherly, full double flowers, on slender, wiry stems. Plants about 18 inches high. Pkt., 15c; 1/8 oz., 50c; 1/4 oz., 70c.

Mammoth Rose King

New variety with massive flowers of a particularly pleasing shade of bright, brilliant rose color. Stems are frequently two feet in length; flowers are large as a saucer, crowns completely covered. The plants are of robust, upright growth, about 2 1/2 feet high. Pkt., 15c; 1/8 oz., 40c.

New Peerless Yellow

Good yellow Asters are very scarce but here we have a real one of good deep color and splendid form. Flowers of good size, with slightly incurved petals. Plants are branching habit, good growth like the American Branching type, height about 24 inches. In every way a fine Aster. Pkt., 20c; 3 for 50c.

Aster, American Beauty.

Aster, Lavender Gem.

Aster, California Giants.
Ageratum
(FLOSS FLOWER)
Ageratums remain in flower throughout the summer and fall, and are among the most effective of our half-hardy annuals for bedding. Unlike most plants, their flowers are not spoiled by rain. The flowers of the taller varieties are very useful for bouquets. In bloom from July to November. Seed sown in August will produce plants for Winter flowering.

DWARF BLUE.—Dwarf, compact habit, splendid for edging. Pkt., 10c; ¼ oz., 30c.
MIXED.—White and blue varieties for bouquets. Pkt., 5c; ¼ oz., 20c; oz., 50c.

Candytuft
Candytufts are among our best plants for edging, bedding, and for cutting. They are hardy annuals, bearing profusely, large spikes of flowers during the season. Sown outdoors in April, the plants will bloom from July to September. Successive sowings will lengthen the season of bloom. They are also sown in Autumn and will then bloom early in the Spring. 12 inches high.

EMpress.—A fine variety, bearing large trusses, pure white, in pyramidal shaped spikes. Pkt., 10c; ¼ oz., 30c.
MIXED COLORS.—A nice mixture. Pkt., 5c; ¼ oz., 25c.
ISBELL’S CANDYTUFT MIXTURE.—All the best sorts and colors known. Pkt., 15c; ¼ oz., 50c.
**Chrysanthemum**

**HARDY ANNUAL SORTS**

Showy and very effective garden annuals of easy culture, doing especially well in our state. They have a beauty distinctly their own. The plants grow from 18 to 24 inches high, have fine delicate foliage, and produce beautiful flowers in great abundance. Splendid for cutting, as they are produced on long, stiff stems and keep well in water for a long time.

**SINGLE MIXED.**—Pkt., 10c; ½ oz., 25c.

**DOUBLE MIXED.**—Pkt., 10c; ½ oz., 35c.

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**Cosmos**

A tall, graceful, showy annual, enjoying the widest popularity. Blooms profusely in late Summer and Autumn. The season of bloom can be lengthened by starting the seeds in frames or window boxes, in early Spring. Excellent for cut flowers. Plants 3 to 4 feet high; blooming season August to November.

**NEW DOUBLE-FLOWERING. Crested.**—See color plate on back cover. This new sort produces beautifully formed, double, crested flowers in shades of red, pink and white. Pkt., 25c; ½ oz., 50c.

**EARLY-FLOWERING GIANT MIXED.**—The new strain of early blooming, large-flowered Cosmos.

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**Digitalis** — Foxglove

Ornamental, hardy perennial plants of slowly growth. Old garden favorites for the border, producing their attractive flowers in great masses during June and July. The plants succeed well even in poor soil if given half-shady location. Spikes are often 3 to 5 feet long and thickly strung with scores of thimble-shaped flowers of various colors.

**ISBELL’S SPECIAL MIXTURE.**—The very finest assortment of different varieties and colors. Pkt., 20c; ½ oz., 40c.

**GLOXINIAEFLORA.**—Mixed colors. Pkt., 10c; ½ oz., 25c; ½ oz., 75c.

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**Delphinium** — Hardy Larkspur

One of the most brilliant and effective hardy perennial garden plants. Very handsome in shrubbery or the border, or in combination with white lilies. They thrive in almost any situation or soil, but a deep, rich soil will repay with larger and better flowers. Their blooming period is June and July. Removable the wilted flowers and the plants will bloom again later.

**BELLADONNA HYBRIDS.**—Rich and beautiful colors, light blue predominating. Dwarf growth, requiring no staking. Pkt., 20c; ½ oz., 50c; ½ oz., $1.50.

**BELLMOSA.**—Dark blue flowers on tall spikes. This variety is in great demand. Pkt., 20c; ½ oz., 50c; ½ oz., $1.50.

**NEW HOLLYHOCK-FLOWERED.**—This new strain contains all light shades, pale, clear blue predominating. The flowers are large, truly double, well placed on long pyramidal spikes, their sturdy growth reminding one of a Hollyhock, hence the name. We highly recommend it to those who wish a select strain. Pkt., 50c.

**BLUE BUTTERFLY.**—A lovely bright shade of blue. Very graceful for cutting. Of dwarf habit. 2 to 3 feet. Pkt., 15c; ½ oz., 40c.

**ISBELL’S DELPHINIUM MIXTURE.**—Includes many of the very finest sorts from European and American growers. Double and single flowered varieties, giving something about all the old and new colors. Pkt., 50c; ½ oz., 75c; ½ oz., $2.25.

For plants see page 118.

**PERENNIAL MIXED.**—Very choice. Pkt., 15c; ½ oz., 40c; ½ oz., $1.25.

**NODICAULE.**—Bright scarlet flowers. 3 feet high. Pkt., 25c.

**ZALL.**—Beautiful sulphur-yellow flowers. 2 to 2 ½ feet. Pkt., 25c.

**CHINESE MIXED.**—Large-flowered dwarf sorts, dark blue, light blue and white. Plants 2 to 2 ½ feet. Pkt., 10c; ½ oz., 25c.

**WONDERFUL FLOWERS**

"Your English Hybrists Delphinium plants are without a peer. Have some eight feet tall, with a flower spike of five feet two inches. Some of the flowers were two inches across. There were also eighteen spikes sixteen inches long in full bloom, which branched out from the main stem."

R. E. LOVEALL, Warrensburg, Mo.
**ISBELL’S SUPREME**

*Dimorphotheca* (The African Daisy)

Imagine a riot of colors varying from purest white, bluish white and red—with tints of lemon-sulphur, light orange and salmon rose. An excellent bedding annual. Requires only simple care and flowers are produced in greatest profusion nearly all Summer in sunny situations; blossoms often measure 2½ inches across. An extremely showy annual Daisy; plants grow 12 to 15 inches high.

**Pkt., 15c; ¼ oz., 35c.**

**Escholtzia** (California Poppy)

Extremely handsome, low and quick growing annuals, with finely cut bluish foliage and cheerful, bright colored, poppy-like blossoms. Nothing can excel it in brightness. They are most effective when grown in beds of considerable size. Sowings may be made early in Spring or late in Autumn for blooming the next Spring. Very hardy, blooming June to November. Plants 4 to 12 inches high.

**Pkt., 15c; ¼ oz., 35c; ½ oz., 50c; oz., 80c.**

**Hollyhocks**

One of the most majestic and desirable of hardy perennial plants, and a clump or line of them in any garden gives an effect not attainable with any other plant.

**ISBELL’S EXTRA DOUBLE-FLOWERED MIXED.**—Seed for this mixture is saved from the very finest extra double flowers only. The best and most gorgeous colored strain in existence.

Pkt., 15c; ¼ oz., 35c; ½ oz., 51c.50.

**NEW ANNUAL EVERBLOOMING.**—Double and single. A wonderful acquisition. Seed sown early indoors will bloom in July. Sown outdoors in May will bloom in August.

Pkt., 10c; ¼ oz., 30c; oz., 50c.

**CALIFORNICA.**—The original golden yellow California Poppy. The tourists rave about this flower; why not have it in your garden.

Pkt., 5c; ½ oz., 15c; oz., 25c.

**NEW FRINGED.**—Here we have something new in a bright butter-cup-yellow flower with fringed petals. The plant is of low, bushy growth with finely cut silvery foliage.

Pkt., 10c; ¼ oz., 35c.

**RAMONA.**—New, Beautiful, frilled flowers of glittering coppery gold with pink shadings. Unusually attractive.

Pkt., 15c; ¼ oz., 50c.

**DOUBLE MIXED.**—With lovely double flowers in shades of yellow and white.

Pkt., 10c; ¼ oz., 35c;

**ISBELL’S ESCHOLTZIA MIXTURE.**—All the worth-while varieties and colors, single and double.

Pkt., 15c; ¼ oz., 25c; oz., 80c.

**Satisfaction**

“I cannot express the pleasure I find in planting your beautiful flowers. I had a bed of Salvia 20 ft. long, bordered with your Double Mixed Moss Rose. It was the most beautiful flower bed I have ever seen.”


**Gaillardia** (Blanket Flower)

Remarkable for the size and brilliancy of its flowers, which are produced in great profusion all through the Summer; desirable bedding plants, and excellent for cutting. Plant about 15 inches high; in bloom July to November.

**PERFECTION DOUBLE MIXED.**—Rich shades of red and yellow. Large heads of double quilled flowers.

Pkt., 10c; ¼ oz., 25c; oz., 40c.

**GRANDIFLORA.**—Hardy perennial varieties, bearing gorgeous flowers, 2½ to 3 inches across. Splendid for permanent beds and for cutting. Mixed colors.

Pkt., 10c; ¼ oz., 25c; oz., 81c.

**Godetia**

See Color Plate on Back Cover.

Attractive hardy annual, deserving more general planting. Thrives best in light soil. The plants bloom profusely and bear showy flowers of velvety texture in many rich and varied colors.

**NEW LAVENDER.**—Large single flowers of delicate lavender color on slender stems. Very attractive.

Pkt., 15c; ¼ oz., 35c.

**DWARF SINGLE MIXED.**—Neat globular plants, 19 inches high, beautiful colors.

Pkt., 5c; ¼ oz., 20c.

**TALL DOUBLE MIXED.**—Very good for cut flowers. 18 in.

Pkt., 10c; ¼ oz., 25c.
Larkspur
(ANNUAL DELPHINIUM)

Well known annuals of great beauty and noted for richness of colors, particularly in blue shades. Easily grown. Much prized for cut flowers. Annual Larkspurs should be planted extensively in every garden, as they continue in bloom for a long time. Sow seed in the open ground either in early Spring or late Fall so that germination may take place very early in Spring.

NEW LAEUANCE.—See color plate on back cover. The most striking color of all and an outstanding novelty. The large, well-formed double flowers are of a pleasing salmon-pink; they are well placed on long stems, presenting a truly beautiful appearance. The plant is very vigorous, about 3 feet tall, and blooms a long time.

DOUBLE TALL ROCKET.—All colors mixed. 2 feet high. Pkt., 5c; ½ oz., 25c; oz., 40c.

DOUBLE DWARF ROCKET.—Plants grow 12 to 15 inches tall. Finest mixed. Pkt., 10c; ½ oz., 25c; oz., 40c.


EXQUISITE.—Charming new double-flowered Larkspur with tall spikes of soft pink shade. Pkt., 15c; ½ oz., 25c; oz., 40c.

ISBELL’S LARKSPUR MIXTURE.—Lovely annual sorts; fine varieties and colors for cut flowers. Pkt., 15c; ½ oz., 30c; oz., 85c.

Primula - Primrose
HARDY PERENNIAL
GARDEN SORTS

These are among the best of early Spring-blooming plants; with slight protection they will stand the Winter, but will do much better and bloom more freely if protected by a cold frame. They require a partially shaded location.


VULGARIS (English Primrose).—These old-fashioned plants are very welcome in early Spring, when they bear in profusion, fragrant yellow blossoms. Plants grow 6 to 9 inches tall. Pkt., 10c; ½ oz., 60c.

SHOWY FLOWERS

"Herewith please find check to cover enclosed order. My aster beds from Isbell's seeds have been the "flower show" of this vicinity. Last summer they exceeded your catalogued dimensions, especially in length of stems and height of stalks. They were just wonderful."

—M. F. WEISHAR, Sauk Co., Wisconsin.

Marigold - Tagetes
PRIDE OF THE GARDEN

In late Summer, when many bedding plants are past their best, Marigolds afford a wealth of bloom and color that is simply invaluable. No other annual imparts so much brightness to our garden for such a long time as the Marigolds. They make fine bouquets, a vase of Marigolds combined with blue cornflowers or with larkspurs is very striking. Of easy culture.

The Tall African varieties are very showy when grown in large groups, while the dwarfer French varieties are unusually effective in beds, edgings or pots.

DWARF VARIETIES


GOLD STRIPED.—Flowers very double, brown-red, striped golden yellow, 12 inches. Pkt., 10c; ½ oz., 25c; oz., 55c.

DOUBLE MIXED.—Many varieties. Pkt., 10c; ½ oz., 25c; oz., 40c.

TALL VARIETIES

LEMON QUEEN.—3 feet. Large, double lemon colored flowers. Pkt., 10c; ½ oz., 25c; oz., 50c.


AFRICAN MIXED.—3 feet. Large, double; beautiful shades. Pkt., 10c; 1 oz., 35c; oz., 60c.

ISBELL'S TALL MARIGOLD MIXTURE.—The finest French and African varieties in all colors. For garden display and cut flowers. Pkt., 15c; ½ oz., 35c; oz., 60c.

Primula Vulgaris.
Isbell’s SUPERB PANSIES

Pansies are favorites with every flower lover, and are too well known to require any description. We specialize in the production of fine Pansies and our strains will be found absolutely satisfactory in every way.

Isbell’s International Mixture

This famous Pansy mixture is a carefully blended assortment of the richest and handsomest of the mammoth-flowering Pansy types known, and excepting Isbell’s Prize Flower Mixture is the finest in the world. Year by year we watch the production of Pansy specialists and secure whatever is truly meritorious for our patrons. Those who sow this strain in good soil may look for blossoms two to three inches across.

Pkt., (250 seeds), 25c; 2 pkts., 50c; ½ oz., $1.50; oz., $8.00.

Isbell’s “Prize Flower” Mixture

The grandest thing out in Pansies. This special Isbell strain comprises the finest collection of Giant-flowered types of Pansies, and represents, without doubt, the highest obtainable degree of perfection of the present time, as regards size and coloring of the flowers. The cream of the crop of the best American and European Pansy specialists is procured by us for this mixture; blossoms exceeding three inches in diameter are not at all uncommon.

Pkt., 25c; 3 pkts., 65c; ½ oz., $1.75; oz., $10.00.

Giant Flowering Varieties

BLACK MASTODON.—New; nearly jet black; a few very dark purple and all velvety in substance and of immense size. Pkt., 15c.

BRONZE MASTODON.—New; very large. All the different shades from brass to gold, tinged with nearly every color. Pkt., 15c.

PANAMA-PACIFIC MASTODON.—New. A huge deep yellow; some with dark centers, some without; wonderfully bright. Pkt., 20c.

PRINCE HENRY MASTODON.—A splendid dark blue of immense size. The very best in blue. Pkt., 20c.

GRAND DUKE MICHAEL MASTODON.—The finest and largest all white Pansy in the world. Pkt., 20c.

GRAND DUKE MICHAEL MASTODON.—The finest and largest all white Pansy in the world. Pkt., 20c.

MADAME STEELE MASTODON.—New; extra large flowers of brilliant royal purple color and velvety substance. Pkt., 25c.

MASTODON MIXED.—Our mixture contains the above Mastodon sorts and many other varieties of this popular American strain. Pkt., 25c; ½ oz., $1.75; oz., $10.00.

GIANT MASTERPIECE or RUFLLED PANSY.—This grand Pansy is remarkable for having its petals waved or curled, giving the flowers a double or globular appearance. The flowers are large and round. Every petal has a dark blotch and there is usually a light edge or border. Highly fashionable everywhere. Pkt., 20c.

GIANT MADAME PERRET or PHENOMENAL.—This exquisitely beautiful strain of Pansy originated in France. It shows quite a range in pink and red colors, but those wonderfully fascinating wine-red shades predominate. The petals are ruffled. One of the most attractive in our list. Pkt., 30c.

GIANT ORCHID-FLOWERED.—The ground color of nearly all the flowers is light, the petals being marked with a large brown or golden yellow blotch which diffuses into rays and veins toward the edge. Pkt., 25c.

GIANT METEOR.—Best dark red Pansy; profuse bloomer. Pkt., 15c.

GIANT ABONIS.—Very large flowers; lovely light blue. Pkt., 25c.

ISBELL’S COLLECTION OF GIANT PANSIES

One packet each of the 12 Giants described above for only $1.75, postpaid. Total value is $2.35.

Giant Pansy Mixture

Comprises many strains and colors; giant flowers, but not as complete as our International Mixture. Pkt., 10c; ½ oz., $1.50; oz., $4.50.

Large Flowering Bedding Pansies

Admirably suited for beds and borders, where masses of distinct colors are required. The flowers are not the largest type, but the plants are robust in habit and remarkably free-flowering.

MIXED BEDDING PANSIES.—All colors. Pkt., 10c; ½ oz., 60c; oz., $2.00.

New Early Blooming Hardy Pansies

This new type of Pansy is valuable on account of its hardiness and earliness. If given slight protection they will be found perfectly hardy in this latitude and even further north, beginning to bloom about the end of March. Flowers are very large, show many beautiful colors, and have a sweet perfume. Pkt., 25c.
Phlox - Flame Flower

The annual Phlox surpasses almost everything else in dazzling brilliance and yet is of the easiest culture. The Phloxes are of neat, compact growth and will thrive on any soil, if given a sunny location. Plants from seed sown in open ground in Fall or early Spring will begin flowering in June and remain literally covered with bloom until after severe frosts late in Autumn. For masses of separate colors or for bouquets they are unsurpassed. The plants grow 15 to 20 inches high.

Grandiflora or Large-Flowering Phlox

**SNOW-WHITE.**
**SHELL PINK.**
**PURPLISH RED.**
**BRIGHT SCARLET.**
**PRIMROSE.**

Per pkt., 10c; collection of 1 pkt. each (6 pkts.), 50c.

**PHLOX DRUMMONDI MIXED.**—The popular small-flowering sorts; all colors. Pkt., 10c; ¥ oz., 30c.

**STAR PHLOX.**—Beautiful star-shaped and fringed flowers of all shades; dwarf and extremely free flowering. Pkt., 10c; ¥ oz., 30c.

**DOUBLE-FLOWERING PHLOX.**—Double and semi-double flowers in all colors; desirable for cut flowers as they last a long time. Pkt., 15c.

**ISBELL'S PHLOX MIXTURE.**—All the above sorts and many others included in this superfine mixture. The color range is very extensive. Guaranteed to please. Pkt., 20c; ¥ oz., 65c; oz., $2.00.

**PERENNIAL PHLOX.**—One of the finest hardy perennial plants in cultivation and quite distinct from the above annual sorts, the large flower heads being cone-shaped. Mixed colors. Pkt., 30c; ¥ oz., 60c.

Portulaca or Rose Moss

Also called "Sun Plant." This charming little annual is unrivaled for brilliancy among plants of low growth; hot sun and light sandy soil suit it best. Nothing is prettier for beds, edgings, rockwork, etc. Through the driest, hottest seasons it flourishes amazingly, carpeting the ground with a mat of foliage that is almost hidden by an abundance of pretty flowers. Height 6 inches. Do not plant seed until weather is warm.

**DOUBLE FINEST MIXED.**—Flowers perfectly double of the most brilliant colors. Pkt., 15c; ¥ oz., 50c; oz., $2.75.

**SINGLE MIXED.**—All colors.
Pkt., 10c; ¥ oz., 25c; oz., 75c.

**PARIS BEAUTY.**—Flowers are twice as large as those of other sorts. Color a most dazzling purple-scarlet. Pkt., 15c; ¥ oz., 35c.
Snapdragons have become immensely popular within the last few years, and justly so, because they are one of the most valuable and decorative flowers which can easily be grown from seed, thriving in any soil, and blooming freely. The odd shaped flowers are of brilliant colorings and very prettily spotted throats. The tall sorts are most desirable for cut flowers, while the dwarf make the best plants for mass plantings, edgings or pots. Flowering season July to November.

**NEW GIANT FLOWERED.**—This new type produces flowers of extraordinary size and the range of colors is simply wonderful. Tall plants with long flower spikes of great beauty and decorative value. Pkt., 20c; 1/4 oz., 60c.

**MIXTURE OF HALF-DWARF BEDDING SORTS.**—All colors. Are particularly good for bedding, as they require no staking. Pkt., 10c; 1/4 oz., 25c; oz., 75c.

**MIXTURE OF TALL SORTS.**—Splendid assortment. The plants grow about 2 1/2 feet tall. Pkt., 10c; 1/4 oz., 25c; oz., 60c.

**ISBELL’S SNAPDRAGON MIXTURE.**—Beautiful colors of many varieties of both tall and medium tall sorts. These long-stemmed flowers will give you splendid bouquets all season. Pkt., 15c; 1/4 oz., 50c; oz., $1.50.

**Scabiosa**

**MOURNING BRIDE or PINCUSHION FLOWER**

Hardy annual of easiest culture. Profusion of flowers in exquisite shades, on long, wiry stems; cut flowers keep in good condition for a long time; 2 1/4 feet high. Deserving a place in every garden; blooms profusely from early Summer to frost.

**LARGE FLOWERING DOUBLE MIXED.**—Blue, white, red, pink, black; many nice shades. Pkt., 10c; 1/4 oz., 20c; oz., 50c.


**NEW GIANT SNAPDRAGON.**

Schizanthus

**Butterfly Flower**

Also known as “The Poor Man’s Orchid.” Dainty, compact, branching plants with finely cut foliage, covered with clusters of brilliantly colored butterfly-like flowers. Valuable for garden decoration or pot culture. One of our very finest annuals. 15 to 20 inches high. Large flowering. Mixed. Pkt., 10c; 1/4 oz., 25c; oz., $1.00.

Write for Isbell’s Fall Catalog with color illustration and descriptions of Bulbs and Plants.
Isbell’s Beautiful Verbenas

Verbena is one of the most popular garden annuals and lends itself willingly to many uses. For beds, borders, mounds, vases and window boxes it is particularly fine, and is frequently used for an undergrowth to tall plants like lilies. The clusters of showy, fragrant flowers are borne in constant succession from June until frost. Easily raised from seed. Height 9 inches.

**MAMMOTH ROSE QUEEN.**—This new Verbena is wonderfully effective in beds. The most brilliant rose color. Pkt., 15c; ¼ oz., 40c.

**NEW GOLDEN MAMMOTH.**—A splendid bedding sort where a good yellow is desired. Blooms early and remains in flower until frost. Pkt., 20c; 3 for 50c.

**NEW MAMMOTH MIXED.**—This mixture produces very fine, rich colored, large flowers; trusses of good substance and immense size. Pkt., 25c; ½ oz., 75c.

**GIANT LUCIFER.**—New giant flowered; intense dazzling scarlet. Pkt., 15c; ¼ oz., 30c.

**NEW GIANT-FLOWERING SHOW ZINNIAS.**

These Giant-Flowering sorts produce enormous flowers not to be compared with the old sorts of yesteryear. Will thrive almost anywhere. Flowering season June to November. They are remarkable for the profusion and duration of their flowers, which are extremely useful for bouquets.

**CRIMSON MONARCH.**—By far the largest and best of the dark red shades. Pkt., 20c; 3 for 50c; ½ oz., $1.50.

**DREAM.**—Fine deep lavender, turning to purple. A new, desirable shade. Pkt., 20c; 3 for 50c; ½ oz., $1.50.

**EXQUISITE.**—Another giant variety and perhaps the most pleasing color of all. Light rose with center of deeper rose (Tyrian rose). Pkt., 20c; 3 for 50c; ½ oz., $1.50.

**NEW GOLDEN Mammoth.**—A splendid mixture of wondrous beauty. You will be more than pleased with these lovely flowers throughout the Summer and Fall. Pkt., 15c; ¼ oz., 50c; ½ oz., $1.50.

**FOR COMPLETE ZINNIAS LIST SEE PAGE 91.**
Hardy Perennials

More perennials are planted every year because of their easy culture, permanence and great blooming qualities. They increase from year to year and produce masses of flowers of great beauty.

WE SUPPLY STRONG, FIELD GROWN PLANTS, AND OUR PRICES INCLUDE POSTAGE. Single plants will be supplied at one-third the price of three and 10c extra for packing and handling.

Isbell’s Superb Hardy Phloxes

For massing they are very effective. Their flowering season begins in July and if the past bloom spikes are removed, the blooming period may be prolonged until Fall. Very hardy, not particular as to soil, will thrive in partial shade.

BRIDESMAID.—Clear white with red eye. 3 for 80c; doz., $2.50, prepaid.
BEACON.—Brilliant cherry-red. 3 feet. 3 for 80c; doz., $2.50, prepaid.
LOTHAIR.—Salmon-red, dark eye. Tall. 3 for 80c; doz., $2.50, prepaid.
R. P. STRUTHERS.—Bright red, crimson eye. 3 for 80c; doz., $2.50.
SUNSET.—Fine light pink. 3 for 80c; doz., $2.50, prepaid.
MISS LINGARD.—Pure white; the earliest of all and bloom all Summer. 2 feet. 3 for 90c; doz., $2.75, prepaid.
SIR EDWIN LANDSEER.—Fine deep crimson. 3 for 80c; doz., $2.50.
CHAMPS ELYSEE.—Rich dark purple. 24 inches. 3 for 90c; doz., $2.75.
IMRS. C. DORR.—Beautiful lavender. 3 feet. 3 for 90c; doz., $2.75, prepaid.

Aquilegia - Columbine

Long Spurred Hybrids.—One of the most beautiful hardy perennials, producing graceful flowers of pleasing colors on 3-foot stems. (For full description see page 119). Mixed colors, 3 plants for 60c; doz., $1.75, prepaid.

Delphinium

Hardy Perennial Larkspur

It is almost impossible to convey anything like an adequate description of the improved Delphiniums. Their great charm lies in the wonderful stateliness of growth, and the rich colors and tints of their striking flowers. Nothing in blue can compare with Delphiniums, and for their value in hardy borders they are unsurpassed. They thrive almost anywhere and are perfectly hardy. A good, deep, rich soil will produce larger and better flowers.

BELLADONNA.—The light blue flowers are freely produced on numerous branching stems. 3 feet. 2-year-old plants, 3 for 75c; doz., $2.50 prepaid.

BELLAMOSA.—This is the dark blue form of the popular Belladonna. 2-year-old plants, 3 for 75c; doz., $2.50, prepaid.

ENGLISH HYBRIDS.—Beautiful assortment of colors, single and double. Very heavy flower spikes. 2 to 6 feet. 2-year-old plants, 3 for 90c; doz., $3.00, prepaid.

NEW WRENHAM HOLLYHOCK-FLOWERED.—This new giant-flowed type produces wonderful spikes of flowers in many shades. The individual flowers measuring up to two inches in diameter. 3 for 90c; doz., $3.00, prepaid.

COLUMBINE OR AGUILEGIA, SEE NEXT PAGE.
Hardy Perennials

Campanula - Canterbury Bells

These imposing plants are classed as herbaceous hardy biennials rather than true perennials. A beautiful and most important flower for any garden. The habit of and July; they are very handsome, large, bell-shaped and come in white and shades of pink and blue. Mixed colors, 3 plants for 60¢; $2.00 per doz., prepaid.

Chrysanthemum - Hardy October Rose

The development of the hardy Chrysanthemum has made it possible to have color, life and beauty in the garden when the other hardy plants are past. Very desirable for cut flowers. Large-flowering varieties, red, pink, white, yellow and purple. 3 for 60¢; $2.50 per doz., prepaid.

Chinese Lantern Plant

Plant grows 1½ to 2 feet high and produces numerous balloon-like husks, which turn bright orange-red when ripe and resemble the Chinese Lanterns. Excellent for decorative purposes in the house during Winter; will keep a full year. When planting, lay the roots down flat and cover 2 inches. 3 for 50¢; $1.75 per doz., prepaid.

Columbine - Aquilegia

Long Spurred Hybrids. One of the most beautiful hardy perennials, producing graceful flowers of pleasing colors on 2-foot stems. Of great value for massing and splendid for cutting, making dainty decorative bouquets. They deserve to be grown in quantity, thriving in almost any situation. Blooming season June to August. Mixed colors, 3 plants for 60¢; $2.00 per doz., prepaid.

Gaillardia - Blanket Flower

The most glorious of our true "old-fashioned flowers." In bloom constantly from June till October in many rich and brilliant colors of orange, crimson and red. Unexcelled as a cut flower, grand for bedding purposes as well as for the hardy border. Succeeds readily and withstands drought well. 2 feet high. 3 for 50¢; $1.75 per doz., prepaid.

Hollyhocks

The old-fashioned garden favorites again are in demand. They require deep, rich soil and a sunny location for best results, but will thrive most anywhere. Plant them in groups. They grow 5 to 6 feet tall and bloom in July. Double-flowered sorts in mixed colors. 3 for 50¢; $1.75 per doz., prepaid.

Allegheny Hollyhocks

Flowers come single, semi-double and double. They are very beautifully fringed. In bloom all Summer. Mixed colors, 3 for 60¢; $1.75 per doz., prepaid.

Lupines - Lupinus

Beautiful hardy border plants producing in continuous succession lovely spikes of pea-shaped flowers a foot long on stems three feet high; blooming from June to September. Very showy in the garden and splendid for cutting. They are perfectly hardy and easy to grow. In shades of blue, white and pink. MIXED COLORS. 3 for 60¢; $2.00 per doz., prepaid.

NEW HYBRIDS. These are the new varieties from foreign countries. Besides the blue and white there are some fine shades of pink and yellow. Extra large flower spikes. 3 for 50¢; $3.00 per doz., prepaid.

Platycodon

(Bellflower; Balloon Flower)

Handsome and desirable garden plants of the Campanula family, fine for the border and for cut flowers. The flowers, when in bud, have the appearance of inflated balloons; the open flowers are bell-shaped, of deep blue color and good size, on long, slender stems. Hardy and of easy culture. 2 feet, June to October. 3 for 50¢; $2.00 per doz., prepaid.

Pyrethrum - Painted Daisy

Lovely cut flowers and also very ornamental in the garden; their long stems and fernlike foliage make them ideal for decorative purposes. The flowers last a long time in water. Plant is hardy, of easy culture, preferring a moist, cool soil and blooming profusely in June and July. 2 feet. MIXED colors, 3 for 50¢; $1.75 per doz., prepaid.
**Hardy Perennials**

**Beautiful Iris**

The Orchid of the Hardy Garden. The flowers are large and handsome and some are deliciously fragrant. Iris make a wonderful display of rich color in the garden and are highly prized for cut flowers.

**BLACK PRINCE.**—Rich purple; almost black. Early. $1.50 each; 3 for $4.50; $1.45 per doz., prepaid.

**CAPRICE.**—Claret-red; falls deeper color; grape scent. Early. 24 inches. $2.00 per doz., prepaid.

**DR. BERNICE.**—Coppery bronze; falls velvety crimson. Medium early. 24 inches. $2.00 per doz., prepaid.

**GERTRUDE.**—Deep violet-blue. Very fragrant. 15c each; 3 for $0.45; doz., $1.45, prepaid.

**ISOLINE.**—Lilac-pink; falls old rose; very fragrant. 35c each; 3 for $1.05; doz., $2.50, prepaid.

**MADAME CHEREAU.**—Pure white with a broad border of clear blue; frilled petals. 15c each; 3 for $0.45; doz., $1.45, prepaid.

**MIXED IRIS.**—Many varieties and colors; choice assortment. 6 for $1.00; doz., $2.25, prepaid.

**MONSIGNOR.**—Rich satiny violet and purple crimson. 25c each; 3 for $0.75; doz., $2.00, prepaid.

**MOTHER OF PEARL.**—A wonderful new Iris. A self color with all the soft, iridescent colors of Mother of Pearl. Very tall. 45c each; 3 for $1.35, prepaid.

**ROSE UNIQUE.**—Delicate rose. Early. 11 inches. 30c each; 3 for $0.90; doz., $2.75, prepaid.

**SHERWIN - WRIGHT.**—Finest deep golden yellow. 20c each; 3 for $0.60; doz., $1.75, prepaid.

**SHERWIN - WRIGHT.**—Finest deep golden yellow. 20c each; 3 for $0.60; doz., $1.75, prepaid.

**VERONICA.**—Speedwell.

One of the finest blue Autumn flowers; handsome heads of rich violet-blue. Perfectly hardy and increases in size and beauty each year. Fine for cutting and one of the best plants for the hardy border. As a rule, we have not near enough blue flowers in our gardens; this is a good one; plant it freely. 2 feet high. Blooms July-September.

3 for 60c; $2.00 per doz., prepaid.

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**Lovely Roses**

Also Ornamental Shrubs and other hardy Nursery Stock you will find listed on pages 10 to 12 and 100 to 104.

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**Shasta Daisy**

A much improved hardy Daisy, bearing a great profusion of large, white flowers from early Summer until late in the Fall. Fine for cut flowers and very attractive in the hardy border. Succeeds easily in any good garden soil. 2 to 2½ feet high. 3 for 50c; $1.75 per doz., prepaid.

**Sweet William**

(Dianthus Barbatus)

Large-flowered sorts. Certainly one of the most popular old-fashioned garden plants. Their freedom of blooming, striking colors and pleasing fragrance, make them favorite of all flower lovers. Most effective in mass plantings. May and June. ½ to 2 feet. Single and Double-flowering as you prefer. 3 for 50c; $1.75 per doz., prepaid.
### ORDER ISBELL'S SEEDS

**As They Grow—Their Fame Grows**

**ISBELL SEED COMPANY, Jackson, Michigan**

FOR FULL INSTRUCTIONS ABOUT ORDERING, SEE YELLOW PAGES FOLLOWING FRONT COVER

Isbell Seed Company give no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any seeds or bulbs they send out, and they will not be in any way responsible for the crop.

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SPECIAL NOTICE: Kindly write above names of any of your acquaintances who would be interested in our catalog, indicating with an X those who are Market Gardeners. We especially appreciate addresses of Market Gardeners.

BE SURE YOUR ORDER IS COMPLETE BEFORE YOU MAIL IT. ORDER GARDEN SEEDS ENOUGH TO PLANT IN SUCCESSION AND MAKE YOUR GARDEN PRODUCE CONTINUOUSLY THROUGHOUT THE SEASON. INCLUDE FLOWER SEEDS AND BULBS FOR THE ENJOYMENT OF YOUR FAMILY.

MAKE SURE YOU HAVE YOUR NAME AND ADDRESS ON THIS ORDER
Isbell's Central City Lawn Seed transformed a bare, unsightly ground to this beautiful velvety lawn in less than six months. It pays to plant the best. See page 59 for descriptions and prices.
8 Free Blooming Annuals of Easy Culture
Will give you flowers throughout the season. For full
description see catalog pages.

Isbell’s Ideal Collection
One packet of each of these choice varieties (18 packets, regular value $1.20) postpaid for $1.00

Calliopsis, Double Flowered
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Larkspur, New La France
Aster, Heart of France
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