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JOHN A. SALZER
SEED CO.
LA CROSSE, WIS.

SALZER'S SEEDS
ARE SOWN THE WORLD OVER

SEEDSMEN TO THE PEOPLES OF THE WORLD

1913
TO OUR PATRONS AND FRIENDS, GREETINGS

SALZER’S SEEDS have been a household name for the last 10 years in almost every part of this country. They are planted every year by hundreds of thousands of farmers and gardeners and are considered the standard of excellence everywhere.

To sow Salzer’s Seeds means to succeed, that is to reap a bountiful harvest.

The secret of success of Salzer’s Seeds is the great and unmitting care which we devote to the selection of seed stock, the supervision of our growing crops, constantly endeavoring to improve our seeds, be it Flowers, Vegetables, Grains, Potatoes, or other varieties, and we do not hesitate to say that the seeds we are offering this season in every department are the best the earth produces.

We have been well repaid for our labors in improving our stocks and our business has increased 1 year by year, and today we are the largest mail-order-seed house in the United States.

One feature of our seeds, which makes them superior to many others, should not be overlooked by any planter; that is, they are mostly the production of our farms in Northern Minnesota. The Hinds’ farms are raised the farthest north where seeds can be grown, and it is a well-known fact that Salzer’s Seeds will thrive and mature as far north where the soil can be cultivated, while to plant them in the central or Southern states means a small selection, as the sales of it are enormous.

We have tried to make this catalogue as interesting as possible, however, the descriptions have been carefully written without any exaggeration and are based upon facts. The illustrations are mostly reproductions from photographs, and are true to nature. All testimonials given in this catalogue were received from our customers, many of them are sworn to before a notary public and we believe all are truthful no matter how incredible some of the yields claimed may seem.

We anticipate, as usual, a large order for our seeds over that of the previous year, and we have made ample preparations to take care of same. Our warehouses and cellars are filled with larger and better stocks than ever before and we have increased our facilities for shipping by adding a new packing house for nursery stock and plants.

We earnestly solicit your orders, which, whether large or small, shall receive efficient and prompt attention.

Sincerely yours,

JOHN A. SALZER SEED COMPANY

WHAT WE DO

FREE DELIVERY BY MAIL.—All seeds ordered at the retail, wholesale, quarto, or pound mail prices, also bulbs, plants and such goods as are, offered by mail, will be sent by mail, postage prepaid by us, to any address in the United States. We send all seeds and express (prepaid) instead of by mail, but only when there is no drawback to ourselves, and when convenient for the purchaser to receive them that way.

OUR FREIGHT means that we deliver the stock to express or railroad here, and the purchaser pays all transportation charges on receipt of goods at his house or孵化, and which are not listed by express or freight, and also vegetable seeds by mail, post, peck or bushel, also all Farm Seeds, Roots, Potatoes, Implements, etc.

PREPAID RAILROAD STATIONS.—Many of our Eastern and Southern stations live on the lines where there are no agents. In such cases we ship the goods nearest to the station to this Prepaid Statio.

SAFE ARRIVAL OF SHIPMENT

We guarantee the safe delivery of all goods ordered from us, whether by mail, express or freight.

ERRORS

We make them—so does every one—and we will cheerfully correct them if you will write to us. Try to write to us carefully; but if you cannot then write to us anyhow.

SEED WARRANTY

Most of the failures with seeds are entirely beyond our control and they render it impossible for us to guarantee success, and, therefore, we want it plainly understood that while we exercise great care to have all seeds, plants and bulbs pure and reliable, and also true to name, we do not give any warranty, expressed or implied, to the purchaser, to the descriptions, qualities or pureness, or any other matter, of any goods which we send out, and we will not be in any way responsible for the crop. No officer, agent or employe of this company is author- ized or directed in any particular to use due caution so that they do not get stuck, stick together or attach to the order.

IMPORTANT.—It occasionally happens (very seldom) that an order is lost in coming to us, or the goods in going to the customer. Therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former was sent, and the amount of money enclosed, and in what form. DO NOT ATTEMPT to “nurse” the business, as we should refund the money and send another order. We do everything possible for our patrons, and will do the best we can to give satisfaction in all cases.

Our Farms and Trial Grounds

No seeds leave our warehouse before being thoroughly tested as to their vitality, and samples of every lot are also tested in our extensive trial grounds for trueness of type. This also enables us to examine our stocks carefully, discard all such as are not satisfactory and retain and offer for sale only high-grade pedigree strains. The accompanying illustration shows part of our greenhouse and out-door trial grounds. When you sow our seeds you are absolutely sure they grow and will produce such Vegetables, Flowers, etc., as are advertised.

We own and operate large farms for the production of our seeds—great men have visited same, among them Hon. William S. Field, Speaker of the House; Hon. E. H. Hipple, Land Commissioner J. L. Lockhart, Prof. J. H. Shepard of Brookings College, Congressman A. A. Picker in this catalogue, Seabrook, of Orono, Maine, Governor H. F. Hinds, Hon. S. J. O’Neill, Hon. J. W. Orcutt, Hon. H. C. Walsott, Hon. L. C. Taylor, Hon. E. B. Chilcott, Hon. C. A. Purcell, Hon. H. S. Mann, Hon. E. D. Hinds. Thousands viewed our trial grounds and farms in Dakota and there is now no doubt what the result will be. It is a large and important business, but we do not expect too much. The most successful seedsmen throughout America have had descriptions of them, such as the Chicago Daily Inter-Ocean, The Tribune, Herald, Farm and Field, Stockman, Minneapolis Journal, St. Paul Pioneer Press, Dakota Farmer, together with almost every paper published in the state of South Dakota, many of the editors having visited same and reported thereon.

*Premiums—See Page 1, as also rear of Catalogue, Pages 121 and 122.
FREE PREMIUMS—We allow every customer to select his or her own premium on the basis of 25c WORTH OF SEEDS EXTRA for every dollar remitted for Packets and Ounces. This premium must be selected in packages and ounces only. This discount does not apply for seeds in larger quantities and not to collections of vegetables and flower seeds, nor does it apply to plants, bulbs, nursery stock and tools.

We Give a Package of SALZER'S OLD FASHIONED FLOWER GARDEN
SEED MIXTURE FREE with Each 50c Order

Market-Gardener's Price-List
Is sent free for the asking to all who buy bulk seed in large quantities

Our constant aim is to make HIGHEST QUALITY A FIRST CONSIDERATION, and then make our prices AS LOW AS GOOD, HONEST SEEDS CAN BE SOLD FOR. Our determination to grow and distribute nothing but the VERY BEST SEEDS THAT IT IS POSSIBLE TO PRODUCE has increased our business to its present LARGE PROPORTIONS, and gained for us the largest trade enjoyed by any house in America, direct with critical market gardeners and experienced planters who cultivate for profit, and whose trade always seeks the source where the highest quality can be obtained.

Salzer's Collection of Vegetable Seeds

The collections as offered do not admit alteration, because they are put up all ready to ship in advance of the busy season, thus enabling us to offer them at much less than the varieties would cost separately. For collection of Flower Seeds see page 54.

Early of all Vegetable Collection POSTPAID ONLY 50 Cents

This is the earliest of all vegetable novelty collections. Will produce vegetables 20 days ahead of others. All grand novelties and rare sorts. Try them.

50 cts.

1. Bean, Earliest Wax
2. Beet, Royal Half Long
3. Cabbage, Premium Flat
4. Carrot, Long Orange
5. Cauliflower, Autumn Giant
6. Celery, Giana Pascal
7. Cucumber, Long Green
8. Corn, Mammoth Sugar
9. Lettuce, Prize Head
10. Melon, Iron Clad
11. Melon, Montreal Market
12. Onion, Yellow Danvers
13. Pea, Telephone
14. Radish, White Strasbourg
15. Spinach, Long Standing
16. Squash, Boston Marrow
17. Tomato, Favorite
18. Turnip, Purple Top White Globe

THE WHOLE LOT OF 10 BIG PACKAGES WORTH $1.00 FOR ONLY 50c.

Our 50c Late Collection

Catalogue Price: $1.30
Special Price Only Postpaid

50c

1. Beans, Refugee Wax
2. Beet, Royal Half Long
3. Cabbage, Premium Flat
4. Carrot, Long Orange
5. Cauliflower, Autumn Giant
6. Celery, Giana Pascal
7. Cucumber, Long Green
8. Corn, Mammoth Sugar
9. Lettuce, Prize Head
10. Melon, Iron Clad
11. Melon, Montreal Market
12. Onion, Yellow Danvers
13. Pea, Telephone
14. Radish, White Strasbourg
15. Spinach, Long Standing
16. Squash, Boston Marrow
17. Tomato, Favorite
18. Turnip, Purple Top White Globe

This collection has fairly leaped into popularity! Everywhere it is receiving hearty indorsement. The sorts are splendid—the quality A NO. 1. We furnish the Late Collection and the Earliest with great pleasure, for they are sure to please everybody, even the most critical.
The Great $1.00 Collection of Earliest Vegetables

FOR
$1.00

...SALZER’S GREAT $1.00 COLLECTION...

FOR
$1.00

35 PACKAGES EARLIEST AND BEST VEGETABLE NOVELTIES POST PAID FOR $1.00.

The following 36 sorts of vegetable seeds—sufficient for a family garden—the very best and the very earliest of their kind, for only $1.00 net. No club rates. This gives everybody an opportunity to test our superior Northern Seeds and have the very earliest vegetables grown. If you want choice, early vegetables on your table, WAY AHEAD (yes 10 to 15 days ahead) of your neighbors, get this collection. Many seedsmen, of course, may imitate this, but in quality it is impossible to reach it, because many of the seeds contained herein are OUR SPECIALTIES, and cannot be had from anyone else.

This lot is put up in 35 packages—catalogue value $2.40—and will not be broken. Look up their description.

THESE 35 PACKAGES FOR $1.00 ARE A GREAT BARGAIN. AND WE ALSO ADD AN EXTRA PACKAGE OF SALZER’S OLD FASHIONED FLOWER GARDEN SEED MIXTURE. “FREE.”

$1.00

1. Beets, Crosby’s Egyptian
2. Beans, Salzer’s Golden Wax
3. Beets, Salzer’s Long yellow Green Podded
4. Cabbage, Salzer’s Earliest
5. Cabbage, Salzer’s Early Ideal
6. Carrot, Salzer’s Scarlet Jewel
7. Cauliflower, Early Paris
8. Celery, White Plume
9. Corn, Hop O’ Day
10. Corn, Early Minnesota
11. Cabbage, f. Prolific Pickle
12. Cucumber, Extra Early White Spine
13. Endive
14. Kohlrabi, Early Vienna
15. Lettuce, Early American
16. Lettuce, Early Simpson
17. Lettuce, German Butter
18. Melon, Musk, Blue Ribbon Rockford
19. Melon, Water, 4th of July
20. Onion, Extra Early Golden Globe
21. Onion, New Queen
22. Parsnip, Salzer’s Crown
23. Parsley, Moss Curled
24. Pea, Salzer’s Earliest and Best
25. Pea, Early May
26. Pepper, Ruby King
27. Radish, Fortuni Dark Red
28. Radish, Crimson Giant
29. Rutabaga, American Purple Top
30. Squash, Salzer’s Savoy
31. Squash, White Bush
32. Squash, Essex Hybrid
33. Turnip, Snowball
34. Tomato, Earliest of All
35. Tomato, Ferris Wheel
36. Salzer’s Old Fashioned Flower Garden Seed Mixture

THESE 35 Packages for $1.00 POSTPAID

This Collection will not be changed

20 PACKETS FOR 70¢ POSTPAID

CITY GARDEN COLLECTION

We are frequently asked for a collection of vegetables for a small garden, and we cordially recommend the following, which we will send, postpaid, for only 20¢. The varieties contained therein are all A No. 1 of choicest quality, and will surely please and delight. Some of the best sorts in the world are found in this 70¢ collection. You will surely be delighted with same.

1. Beans, Salzer’s Round Podded Wax ........................................ 10¢
2. Beans, Salzer’s Columbian Stringless ........................................ 10¢
3. Beets, Salzer’s Best of All ....................................................... 10¢
4. Cabbage, Washington Wakeland ................................................. 5½¢
5. Carrots, Midsummer ................................................................. 10¢
6. Corn, Golden Bantam ............................................................... 10¢
7. Corn, Earle’s Early Evergreen ..................................................... 10¢
8. Cucumber, Davis Perfect ........................................................... 5½¢
9. Lettuce, All Cream ................................................................. 65¢
10. Muskmelon, Orange ................................................................. 65¢

In all 20 big packages with a retail value of over $1.55, postpaid, for only 70¢. (If you wish a complete garden of earliest and late vegetables, take our great $1.00 Collection and this 70¢ Collection.)

Salzer’s Succession Collection of Peas

This collection is composed of some of our finest, large podded, sweet whitish dwarf peas, which if planted at the same time will successively maturing, supply the table with luscious peas all summer. Sutton’s Succession, Extra Early......... 1 pkg. of each 35¢, postpaid
Advance, Early ................................................................. 1 qt. of each $1.00, postpaid
Dwarf Champion or June, Late .............................. 1 qt. of each $1.00, by express

Salzer’s Succession Collection of Sweet Corn

Golden Bantam ................................................................. 1 pkg. of each 35¢, postpaid
Mammoth White Corn ................................................................. 1 pt. of each 70¢, postpaid
Earle’s Evergreen ................................................................. 1 qt. of each $1.35, postpaid
Stowell’s Evergreen ................................................................. 1 qt. of each 85¢, by express

With every collection we enclose a pamphlet giving plain directions for sowing and cultivating.
ASPARAGUS

Asparagus can be cut in 3 to 4 years after sowing.

BERLINER FREUDE

A superior Hybrid Asparagus, maturing fully 1 year earlY from seed culture. Extremely early and more prolific than any other variety. The shoots are dark green, very uniform in size, free from disease and of unequalled quality and fine appearance. Per pkg., 10c.; oz., 25c.; 1 lb., 50c.; per lb., 1.50.

COLUMBIA MAMMOTH WHITE

A large white variety of great beauty and yield. Immensely prolific, giant shoots stalks; rich, juicy tender—just the Asparagus you want.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 20c.; 1 lb., 65c.

BARR’S MAMMOTH

A bunch of 25 edible shoots, weighed 13 oz. The shoots are quite often 1 foot in diameter, of a very fine flavor and are very tender and succulent.

Price: Per pkg., 10c.; oz., 15c.; ½ lb., 30c.; per lb., 65c.

GIANT PALMETTO

It is an enormous yielder and is the largest and finest in growth and producing shoots of a very large size and deep green color.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 20c.; per lb., 60c.

CONOVER’S COLOSSAL

Large and rapid growth. The well-known green sort. The most extensively used asparagus.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 20c.; per lb., 60c.

ASPARAGUS ROOTS

Any of the above varieties at 1 ½ lb., prices: 1 year old, by mail: Doz., 10c.; 100, $1.00, postpaid. 2 year old, by express: Doz., 10c.; 100, $1.25; 1,000, $6.00. 3 year old, ready for planting the following year.

Price: Per pkg., 10c.; oz., 25c.; ½ lb., 60c.; per lb., $1.00.

BRUSSELS SPROUTS

The sprouts resemble miniature cabbages growing close to the soil of the plant. They are more tender and delicious than any cabbage. Hard frosts do not injure Sprouts but improve them, and they are left in the garden until desired for cooking.

Price: Per pkg., 5c.; oz., 15c.; ½ lb., 50c.; per lb., $1.50.

DARKVIETH

A great improvement over the old-fashioned Improved Dwarf. Price: Per pkg., 5c.; oz., 15c.; ½ lb., 50c.

SALZER’S HAMBURG

Strong, vigorous growing plants with very large, thick stalks, covered almost the entire height with quite large sprouts, tightly folded, solid and of exquisite quality.

Pkg., 10c.; oz., 25c.; ½ lb., 75c.; per lb., $2.50.

ARTICHOKE

A delicious vegetable. The blossom is cooked and prepared like asparagus and furnishes a great variety of root. Z. RGE GLOBE—Price: Per pkg., 10c.; 25c.

SALZER’S EARLIER—The earliest Artichoke known. Price: Per pkg., 10c.; oz., 30c.; ½ lb., 60c.

BORECONE OR KALE

SALZER’S DWARF ERFURT—This magnificent novelty we introduce with great emphasis. Kale is grown to great perfection. It is extremely prolific, of the richest bright green color, and most delicious flavor. Leaves large and curled like parsley. If you give a given Kale a trial do so this year; you will relish it.

Price: Per pkg., 10c.; oz., 25c.; ½ lb., 60c.; per lb., $1.00.

DWARF GERMAN GREEN KALE—Grown in large quantities by our own German seedsmen who thoroughly understand the production of this splendid vegetable. Long attractive, curled leaves, tender and of fine flavor. Price: Per pkg., 5c.; oz., 10c.; ½ lb., 25c.; per lb., 75c.

TALL SCOTCH GREEN KALE—A hardy ornamental plant, 3 to 4 feet high, with long deeply cut and curled light green leaves of fine quality. Price: Per pkg., 5c.; oz., 10c.; ½ lb., 25c.; per lb., 75c.

GERMAN DWARF PURPLE—Very similar to Dwarf Green Kale, but of a rich purple color. Hardy and of tender, delicate taste.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 25c.; per lb., 75c.

BROCCOLI

The heads resemble those of a coarse cauliflower and are not so fine in quality. The plants, however, are more hardy than cauliflower and give good results, in cool, northern localities.

LARGE WHITE

The finest, largest and best cropping sorts.

Price: Per pkg., 10c.; oz., 30c.; ½ lb., 85c.; per lb., $2.75.

PURPLE CAPE

Standard sort; very fine. Price: Per pkg., 10c.; oz., 30c.; ½ lb., 85c.; per lb., $2.75.

CORN SALAD OR PETTICUS

An excellent vegetable much used as a substitute for lettuce in winter and early spring. It is extremely hardy and quick growing, being fit for use in 6 weeks from sowing. Ideal for the Fall. Price: Per pkg., 5c.; oz., 10c.; ½ lb., 60c.

COLLARDS

—A corn cabbage largely planted in the South for the table and for stock. The leaves are large and succulent. Price: Per pkg., 5c.; oz., 10c.; ½ lb., 60c.; per lb., $1.00.

CHICORY

A root grown as the carrot then dried and roasted. If added to coffee lends the same added strength, body and quality, richness and flavor! The young leaves make an excellent salad for early spring. Price: Per pkg., 5c.; oz., 10c.; ½ lb., 30c.; per lb., $1.00.

CRESS

EXTRA CURLED—Fine flavor, and can be cut two or three times. The curled leaves are much used with lettuce, to which it adds an agreeable flavor.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 25c.; per lb., 50c.

UPLAND CRESS—Shows its bright green leaves as soon as the snow begins to melt, and is ahead of all other early greens in the table. It is a splendid variety. Price: Per pkg., 5c.; oz., 10c.; ½ lb., 30c.; per lb., $1.00.

A TATER—peculiar flavor. One of the most delicate salads for table use. Price: Per pkg., 5c.; oz., 10c.; ½ lb., 25c.; per lb., $1.00.

CHAMPIGNONS or MUSHROOMS

The demand for Mushroom Spawn among private growers and growers for growing in cellars, sheds, etc., has increased with us since its introduction over 1,000 per cent. Everybody is trying this most delicious of all edible fungi. Our booklet, "Mushroom Culture," is mailed upon receipt of 10c or free with every order of Spawn. The Mushroom is a delicious edible fungus of a white color. It is made ready brown when old. It produces no seed, but instead a white fibrous substance in broken threads, called spawn. Can be grown in cellars and sheds, etc.

LAMBERT’S PURE CULTURE SPAWN

We handle only Spawns obtained by this new American process, which insures not only Mushrooms true to type but they are also produced in greater abundance and come to maturity much earlier than those grown by any other method.

LAMBERT’S DIRECT BRICKS—The quickest growing and most satisfactory spawn, weighing about 18 to 20 ounces. 10c per brick, postpaid. By express: 5 bricks, $1.20; 10, $2.00; 25, $4.25; 100, $15.00.
BEANS—WAX VARIETIES

Salzer’s Earliest Wax

A new early variety being put on the market for the first time last season. It is a Wax Podded Bush Bean of remarkable vigour and productiveness. It somewhat resembles Carrie’s Rust Proof in plant, pod, and seed, but is much harder, more rust proof and is perfectly stringless at all stages of development. An exceptionally prolific variety. Price 10c. per pt., 30c. qtr., 50c. postpaid. By express: pt., 15c.; qt., 30c.; ½ pk., 90c.; pk., $1.10. bu., $6.75.

Salzer’s Giant Stringless Wax

A marvelous new wax bean. By the way this Bean sold last season and we are sure the market gardener in America was wanting same and well they may, for it is really one of the finest varieties of stringless Wax Beans; indeed we know of no bean that can touch it in richness of quality of the stringlessness. The plants are of very strong, hardy growth, producing pods of from 6 to 7 inches long which quickly fill a bushel measure and is an advance in every market. It is a Wax Bean to tie to. Make weekly plantings from May to August. We very much recommend this Bean especially for the home gardeners as it is undoubtedly the highest quality. The seed is black. Price: pt., 16c.; qt., 35c.; ¼ pk., 75c.; pk., $1.10.

WARDWELL’S KIDNEY WAX

Known the world over as one of the best Wax Beans. Price same as Salzer’s Earliest Wax.

NEW STRINGLESS KIDNEY WAX

This new variety originated in some Eastern Seed House and is a very valuable acquisition. It is an improvement over the Wardwell’s Kidney Wax an Old Brand of fine quality. Price same as Salzer’s Earliest Wax.

MIDSUMMER WAX

In great demand for second early Bean, ripening after Salzer’s Earliest and Salzer’s Golden Wax. It produces enormous crops of very long, bright pods which have a clear transparent color and are of good quality. The pods are very large, average from 7½ to 8½ inches. A splendid market variety. Price same as Salzer’s Earliest Wax.

HODSON WAX

A late variety; surpasses all other Wax Beans in productiveness, in hardiness and also in size of its pods. One of the most reliable sorts producing always very large 7½ to 8 inches long, flat pods of uniform size and shape and most beautiful in appearance. Color light yellow, quality good. Price same as Salzer’s Earliest Wax.

NEW STRINGLESS WHITE WAX

For snap shorts, green shell beans or as dry beans, this new variety has no superior. The pods are large, handsome, straight, of bright lemon yellow color, brittle and perfectly stringless. Seed large and of excellent quality. Price same as previous varieties. Price: pt., 16c.; qt., 35c.; ½ pk., $1.10. bu., $6.75.

YOSEMITE MAMMOTH WAX

A grand variety yielding in great abundance immense, golden-yellow pods 10 to 12 inches long. The seeds are thick, meaty, stringless and of delicious flavor. Of robust growth, it should be planted twice as far apart as other bush beans. Price: pk., 25c.; qt., 45c.; ½ pk., $1.10; bu., $10.00.

OTHER GOOD WAX BEANS

Prices same as Salzer’s Earliest Wax.

CURRIE’S RUST PROOF-A standard market sort, large flat pods.

VALENTINE WAX—Extra early and very productive.

SILVER BEAN—Productive; fine quality.

SALZER’S GOLDEN WAX

This is a very fine strain of the popular Golden Wax Bean and is recognized as a standard Wax Bean in all sections of the country and is largely grown there as any other Wax Bean. It is one of the most reliable of the Extra Early sorts and is suitable for either the home or market. It is a splendid sheller and the pods are of fine, handsome appearance. Not quite as productive as Salzer’s Earliest Wax. The pods are dark, thick stemmed and ripen their pods very early. The pods are oval, straight, entirely stringless, brittle and of good quality. They are about 5 inches long and of deep yellow color. Price same as Salzer’s Earliest Wax.

ROUND PODDED KIDNEY OR BRITTLE WAX

A new variety resembling in appearance Salzer’s Giant Stringless Wax, but the seed is pure white with a small area of black around the eye. Round Podded Kidney Wax is quite largely grown and is especially recommended for the house garden on account of its superior quality. The pods measure from 6 to 7 inches; are entirely stringless, round, and of very fine, brittle and of excellent quality. It is a medium early variety and very productive. Price same as Salzer’s Earliest Wax.

SURE CROP STRINGLESS WAX

By the way this Wax bean has been adapted for home use as for market. It is almost free from disease and a sure cropper. The plants are quite large, thick stemmed and are very productive. The pods are long, averaging about 6 inches. They are flat, straight, of light yellow color, very brittle, stringless and of excellent quality. Price $3.50 from one peck of seed. This was from one peck of beans planted. Received for same 8¢, 6c and 4c per pound, netting me 6c a pound.” so writes J. A. Wood, of Detroit, Mich.

SALZER’S EASIET WAX

An extra early variety and one of the most choice and productive of all Wax Beans. It is as well adapted for home use as for market. It is almost free from disease and a sure cropper. The plants are quite large, thick stemmed and are very productive. The pods are long, averaging about 6 inches. They are flat, straight, of light yellow color, very brittle, stringless and of excellent quality. Price $3.50 from one peck of seed. This was from one peck of beans planted. Received for same 8¢, 6c and 4c per pound, netting me 6c a pound.” so writes J. A. Wood, of Detroit, Mich.

Prices same as Salzer’s Earliest Wax.

PROLIFIC BLACK WAX

The finest and most productive strain of the Black Wax Beans. It is an excellent variety for either the home or market use. The plants are of medium size, very productive. This variety bears quite early; a little later than Golden Wax and Wardwell’s, but longer. The pods average about 6 inches in length, are round, of light yellow color, very brittle and entirely stringless and of excellent quality. It is one of the oldest and one of the best Wax Beans which we have. Price same as previous varieties. Price: pt., 15c.; qt., 30c.; ½ pk., 85c.; pk., $1.25; bu., $5.50.

DAVIS WAX

This variety, owing to its hardiness some very long pods which average from 7 to 8 inches and are borne in great uniformity from the commencement bearing quite early; a little later than Golden Wax and Wardwell’s, but longer. The pods average about 6 inches in length, are round, of light yellow color, very brittle and entirely stringless and of excellent quality. It is one of the oldest and one of the best Wax Beans which we have. Price same as previous varieties. Price: pt., 15c.; qt., 30c.; ½ pk., 85c.; pk., $1.25; bu., $5.50.

Round Pod Kidney Wax Bean
(for description, see above)
BEANS, GREEN PODDED SORTS

BOUNTIFUL

The earliest and one of the largest green podded varieties grown. On account of its great earliness, its handsome large straight pods and its exceptionally fine quality it is one of the best to grow for the market and also an excellent sort for the home garden. The plants are quite large, grow erect, commence to bear very early and continue for a long time. They are very productive. The pods are from 7 to 74 inches long, are flat, of light green color, brittle, stringless and of delicious flavor. They are also of very uniform size and shape. The dried seeds resemble those of the old Yellow Six Weeks, but Bountiful is much superior in quality and also earlier and more productive.

Pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 35c; ½ pk., 75c; pk., $1.40; bu., $5.00.

Salzer’s Extra Early Tender Valentine is a selection of the famous Red Valentine, an old variety but one of the most popular with market gardeners all over the country on account of being extremely early and a very productive, and it is also of excellent quality. Our strain retains all the good features of the old variety, but it is earlier, more productive and produces pods of handsome round shape, uniform in size, of light green color, very brittle and of excellent quality. When young the pods are entirely stringless; the average size is about 6 inches in length and these pods contain about 50 seeds. By express: pt., 15c; qt., 35c; ½ pk., 75c; pk., $1.50; bu., $5.00.

SALZER’S FIRST OF ALL STRINGLESS GREEN POD

A very early variety. The plants are quite large, grow erect and carry their crop well above the foliage. They are heavily productive. The pods average about 5 inches in length, usually containing about 8 seeds and are round, of a dark green color, extremely brittle, absolutely stringless, and of very fine quality. They are almost free from disease. This First of All Bean is a very popular variety on account of its reliability, hardness, great productiveness and splendid quality. It is unsurpassed for home use.

Pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 35c; ½ pk., 75c; pk., $1.50; bu., $5.00.

COLOSSAL STRINGLESS GREEN POD

If we used 20 pages of this catalogue we could not recount all the merits and splendid qualities of this wonderful green bush bean. It is a superb bean, absolutely stringless; the pods are from 6 to 7 inches long, round, somewhat curled, of dark green color, and are very brittle, stringless, without any fibre and of tender, luscious quality. The plants grow large and erect, and are very little troubled by insects. They commence bearing as early as the Red Valentine, but continue much longer. This is one of the most productive varieties of Beans we have. Our Colossal Stringless Green Pod is only a day or two later than Salzer’s First of All, but the pods are a little larger and are more straight, more slender and they are also produced more uniform in size and shape, and for this reason our Colossal is a much better variety for the market gardener to grow, but owing to its high quality, its earliness, great productiveness, it is also one of the best for the home garden.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 35c; ½ pk., 75c; pk., $1.50; bu., $5.00.

Black Valentine

Similar to Longfellow but a little earlier and lighter green. Beautiful long, round and straight pods. Blight resisting. A splendid market gardener variety. Prices same as Longfellow.

Hodson Green Pod

Immune of all diseases, the most productive and largest podded green bush bean. Prices same as Longfellow.

Keeney’s Stringless Refugee

The old Refugee Bean is one of the most extensively grown varieties and is a great favorite on account of their excellent flavor, podding habit and great productiveness and reliable sure cropping quality. This new strain retains all the good qualities of the old variety, but Mr. Keeney, the originator, has eliminated the disease of it, which was the only bad feature of the old sort and Keeney’s Stringless Refugees is absolutely without strings or any tough fibre at all stages of the growth. The pods are about 6 inches long, are very brittle, tender, flabby, round form and fine green color. It is a late sort, but is extremely productive, bearing continuously for a very long time. We are sure that this new strain will be a favorite among all lovers of the old Refugee Bean, which are much liked on account of their excellent flavor. We are also of the opinion that we very much recommend our Stringless Refugees to the private gardener as well as to those who grow for profit.

Pkg., 10c; ½ pt., 20c; pt., 35c; qt., 65c; postpaid. By express: pt., 25c; qt., 40c; pk., $1.00; bu., $5.75.

OTHER SPLENDID GREEN PODDED SORTS

Price for the following varieties: Per pkg., 5c; pt., 20c; qt., 35c, postpaid. By express: pt., 10c; qt., 20c; pk., $1.25; bu., $5.00.

Early Long Yellow Six Weeks—An early yellow podded sort.

Early Mohawk—An early large podded and productive sort.

Refugee Late—A late and very productive variety.
POLE OR CLIMBING BEANS
GREEN PODDED SORTS

BURGER'S STRINGLESS
This variety has often been called a white seeded Kentucky Wonder. It resembles the Kentucky Wonder in form of pod, but it is much earlier, more productive and the dried seed is of pure white color. The pods are from 6 to 8 inches long, oval-rounded, of dark green color, very brittle, stringless, without fiber, tender and of sweet mild flavor. Seed small white, fine for baking. A splendid variety for the Northern States and equally desirable for the market as for the home garden.

Price: per pkg., 10c; pt., 35c; qt., 45c, postpaid. By express: pt., 20c; qt., 30c; pk., $2.00; bu., $7.50.

WILLING'S PRIDE
The most remarkable early Pole Bean. It originated with a market gardener near La Crosse. It generally is ripe about the 1st of July in this section and bears pods which are from 10 to 14 inches in length, are round, tender and delicious, without strings or fiber.

Price: per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 20c; qt., 35c; pk., $1.75; bu., $6.50.

DUTCH CASE KNIFE
A medium late variety, very productive, with pods 8 inches long, containing 7 to 8 pure white seeds. This variety is very largely planted over the country, but on account of the pods being heavy what tough and stringy it is mostly used for green shell beans which are of splendid quality.

Price: per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; pk., $1.50; bu., $5.50.

HORTICULTURAL POLE
A very productive late variety with pods generally about 6 inches long, of dark green color. The pods are brittle and stringy, and are of very good quality. They make good snap pods, but the variety is mostly used for green shell beans. It is a splendid sort for both home and the market.

Price: per pkg., 10c; pt., 35c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; pk., $1.50; bu., $5.50.

LAZV WIFE—Probably the oldest variety known in this country. It is of very small seed, and is stringless, tender and delicate and is grown for the table. It is suitable for home and market. Pods long, 4 to 5 inches. Seed small, white. Fine for baking. It is also excellent for the table.

Price: per pkg., 10c; pt., 35c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; pk., $1.50; bu., $5.50.

SCARLET RUNNER—This variety produces pods which are about 6 inches long and make excellent snaps, but in our country this variety is mostly planted on the Kentucky or stringless, and are of very good quality. They make good snap pods, but the market is usually used for green shell beans. It is a splendid sort

Price: per pkg., 10c; pt., 35c; qt., 40c, postpaid. By express: pt., 15c; qt., 25c; pk., $1.50; bu., $5.50.

WAX PODDED SORTS

GOLDEN CLUSTER BEAN
The best and most productive main crop variety of the wax-podded pole beans. It is medium early, but much more productive than Salzer's Prosperity. This variety is quite largely cultivated and is of excellent quality if used either as snap or green and dried shelled beans.

The vines are of large growth and produce in abundance clusters of 3 to 6 yellow pods averaging about 8 to 9 inches in length. They are very attractive and much used for show and exhibition purposes. The pods are flat, straight, very broad. The pods are fleshy, entire, stringless, and have a very smooth surface. The dry seed is medium sized, flattened oval, quite thick and white. It is a splendid variety for either the home garden or for market.

Price: Pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 30c; qt., 55c; pk., $2.55; bu., $8.00.

GOLDEN BUTTER WAX
A late and very productive variety being above average, producing heavy crops all summer. The pods are about 5½ inches long, flat, and very yellow in color. They are entirely stringless, brittle, and the quality is delicious. The seed is bluish-black.

Price: Pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 30c; qt., 55c; pk., $2.99; bu., $7.50.

YARD LONG
This is an interesting curiosity. In Pennsylvania and farther south it will in ordinary seasons produce in the summer a large crop of the long slender, round pods which are of excellent quality for snap-shots. The round pods average two feet or more in length, having the thickness of a lead pencil. Price: pt., 15c; ½ pt., 40c.

LARGELY PLANTED in England and some parts of Germany. The plants are of upright, robust growth, and are entirely different from any other bean. The pods are long, broad, and filled with 5 to 9 beans of extra large size and most delicious flavor. The beans are used shelled and are superior in quality to Lima Beans. Can be planted early as they are quite hardy.

Price: Pkg., 10c; pt., 35c; qt., 50c; pk., $1.60; bu., $6.00.

BURGER'S EASY WAX
A very early variety which produces pods 6 to 8 inches long, containing 7 to 8 pure white seeds. The variety is very productive and produces pods about 9 inches in length which are round, somewhat curved and are of splendid quality.

Price: per pkg., 10c; pt., 35c; qt., 45c, postpaid. By express: pt., 20c; qt., 35c; pk., $2.00; bu., $7.50.

BURGER'S PROSPERITY WAX
We have never met with any such wonderful Bean variety except in Germany. When we were there some years ago we raised a portion of the Rhine region of D A S L An d e r Stangenbohnen. It is almost worth a trip across to Germany to taste the flavor and quality of some of these rare German Beans, but none bear the distinctive quality of Salzer's Prosperity Wax. This is a very early variety which was introduced by us only a few years ago and is rapidly gaining in popularity. The pods are about 8 inches long, are fleshy, stringless, smooth, flat and very yellow in color, are very brittle and of splendid quality. It is without doubt the best extra early wax pole bean we have ever known.

Price: Pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: pt., 30c; qt., 55c; pk., $2.99; bu., $7.50.

BROAD WINDSOR
Largely planted in England and some parts of Germany. The plants are of upright, robust growth, and are entirely different from any other bean. The pods are long, broad, and filled with 5 to 9 beans of extra large size and most delicate flavor. The beans are used shelled and are superior in quality to Lima Beans. Can be planted early as they are quite hardy.

Price: Pkg., 10c; pt., 35c; qt., 50c; pk., $1.60; bu., $6.00.
LIMA BEANS, DWARF OR BUSH SORTS

**BURpee'S POLE**

This is the earliest of the large seeded dwarf bean varieties. The first pickings fit for the table may already be taken in July and from that time until the continuous supply may be gathered. It is fully 3 days earlier than Burpee's Bush Lima and produces larger pods and more beans in the pod than this variety, and besides the pods and beans are very much larger in size and also considerably thicker. The plants grow upright about 30 inches in height and measure on average 7 inches across the top. They are very productive, producing immense crops of pods which measure from 5 to 6 inches in length. The beans are of enormous size and of most luscious flavor.

**Price:** per pkg., 10c; pt., 30c; qt., 50c; postpaid. By express; pt., 30c; qt., 55c.

**BURpee'S BUSH LIMA**

Very productive medium late variety with pods averaging about 4½ inches in length and containing 3 to 5 seeds which are quite large and of excellent quality. They are pure white, slightly tinged with green.

**Price:** per pkg., 10c; pt., 25c; qt., 45c; postpaid. By express; pt., 15c; qt., 30c; pk., $1.75; bu., $6.50.

**SMALL BUSH LIMA OR SIEY**

Valuable and largely grown on account of its extreme earliness. The pods average from 2 to 4 inches in length and containing 3 to 4 seeds which are small but of good quality. The plants are productive and bear for a long time.

**Price:** per pkg., 10c; pt., 15c; qt., 25c; postpaid. By express; pt., 15c; qt., 30c; pk., $1.75; bu., $6.50.

**FORDHOOK BUSH LIMA**

An improvement of the Dreer's Lima, of very vigorous growth, bearing pods all along the stems.

**Price:** same as Burpee's Bush Lima, unless otherwise stated.

**DREER'S BUSH LIMA**—Late, small pods, productive. Price same as Burpee's Bush Lima.

**LIMA BEANS, CLIMBING OR POLE SORTS**

**EARLY LEVIATHAN**

This is the earliest variety of the large seeded pole Limas. It is a most productive sort and produces pods which are from 5 to 6½ inches long and contain 4 to 6 very large seeds which are white with a slightly greenish tinge, and are the finest variety. It is excellent for either home or the market. We especially recommend it for the Northern States where on account of the short season it has been hitherto impossible to grow this luscious vegetable.

**Price:** per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express; pt., 20c; qt., 35c; pk., $2.00; bu., $7.50.

**SALZER'S NEW GIANT POLE LIMA**

The largest podded and most prolific Pole Lima yet introduced. 8 inches in length and containing 4 to 6 large beans of superb quality and in quality unsurpassed and ought to have a place in every garden.

**Price:** per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express; pt., 15c; qt., 25c; pk., $1.25; bu., $4.75.

**POLE LIMA**

**EARLY LEVIATHAN**

**FIELD BEANS**

**SALZER'S WHITE WONDER**

Salzer's White Wonder Field Bean is the grandest bean for a farm crop we have ever seen; side by side with any Bean known to us it outyields it by fully one-third to one-half, placing it as a marvelous cropper. The pods are large and filled full of medium sized pure white beans. Extremely early, and sells just the time when Beans are rare and high. We urge everybody this year to make large plantings, as the crop is not very large and there will be a tremendous demand for beans during the late summer.

**Price:** by mail: Pkg., 10c; pt., 25c; qt., 40c. By express or freight: pt., 15c; qt., 25c; pk., $1.00; bu., $3.50.

Salzer's White Wonder Field Bean is the grandest bean for a farm crop we have ever seen; side by side with any Bean known to us it outyields it by fully one-third to one-half, placing it as a marvelous cropper. The pods are large and filled full of medium sized pure white beans. Extremely early, and sells just the time when Beans are rare and high. We urge everybody this year to make large plantings, as the crop is not very large and there will be a tremendous demand for beans during the late summer.

**Price:** by mail: Pkg., 10c; pt., 25c; qt., 40c. By express or freight: pt., 15c; qt., 25c; pk., $1.00; bu., $3.50.

**SALZER'S IMPROVED TREE**

It yields all the white from 40 to 45 bushels per acre. One customer writes: "From 1 pint of seed I grew 19 bushels." Another: "One bushel of seed brought 159 bushels." It is later and not so heavy a yielder nor so fine as Salzer's White Wonder, but much more productive than Navy Beans.

**Price:** pt., 25c; qt., 45c. By express or freight: pt., 15c; qt., 25c; pk., $1.00; bu., $3.50.

**RED KIDNEY**

In great demand as a shelled Bean. By mail, pkg., 10c; pt., 25c; qt., 40c; by express, qt., 25c; pk., $1.25; bu., $4.50.

**DWARF HORTICULTURAL**

One of the best shell Beans. By mail, pkg., 10c; pt., 25c; by freight, pk., $1.25; bu., $4.50.
**BEETS**

**SALZER’S RED BEAUTY**

This earliest Beet has a proud record and among our 400,000 Beet growers, proved itself positively the earliest Beet in the world, being fit for the table in about 35 days from sowing. Red Beauty is remarkable for its uniform, perfect turnip shape; the roots are always smooth with but a small tap-root, and are of medium size, about 3 inches in diameter. The above illustration was taken from a photograph and shows the average size. Their flesh is fine grained, always free from all woody fibers, of exceptional fine quality and sweet flavor. The color of the skin and flesh is a deep red, the darkest of any Beet, and as retained when cooked, making the beets most attractive for both canned and pickling. The leaves are dark green and shaded with red, are very small and upright growing, allowing close planting.

Market gardeners are all pronounced in saying: “It is the earliest finest blood-red Beet in existence.” Up to date, despite the constant efforts of seedsmen, they have not been able to produce a beet which in beauty and earliness approaches SALZER’S RED BEAUTY, and we doubt whether any will ever be produced that is earlier than this, for we are constantly improving our own stock. It is so perfect in all its requirements, so excellent in its flavor, so quick in its growth, so handsome in its appearance, that everybody is "imperatively pleased" with same. It would take 33 pages of this catalogue to print the testimonials received on SALZER’S RED BEAUTY BEET in the past 5 years from our customers. **Price:** Big pkg. 10c; oz. 15c; ½ lb. 40c; ¼ lb. 70c; lb. $1.25.

**BINGEN BALL**

Bingen Ball is ready for market in 40 to 45 days from date of sowing, that is about a week later than Salzer’s Extra Early; the roots, however, grow larger.

The Beets are of turnip shape, of a remarkably smooth surface with only a small tap-root; they are very handsome and uniform. The flesh is of a dark crimson color with lighter rings and is handsome in appearance, becoming solid crimson when cooked. It has a rich, sweet flavor, and is tender and free from fibre or toughness. Tops are small with dark, upright growing small leaves. It is, in fact, by all odds one of the best early table or market Beets and is worthy of universal trial by gardeners. **Price:** Per pkg. 10c; oz. 15c; ½ lb. 40c; per lb. $1.25.

**SALZER’S LONG SMOOTH BLOOD**

Salzer’s Long Smooth Blood Beet has an enviable record, and it should have, for it is without question the finest long Beet grown for Fall and Winter use. It is of deep red color, almost black, excellent flavor and an enormous cropper, and keeps solid and fresh throughout the long Winter. Cooks sweet, tender and crisp, and in every way may be considered the standard long Beet for the market and the home gardener. It must not be compared with the common Long Smooth Blood offered by many seedsmen at a low price, as its high grade was attained by long years of care and selection. The long, slender roots grow paritly out of the ground, are, when mature, about 2 inches in diameter and 16 inches long. They are ready for the table in about 60 days. They are very prolific, as much as 19 to 20 tons having been grown per acre. Foliage, dark crimson. **Price:** Per pkg. 5c; oz. 10c; ½ lb. 25c; per lb. 75c.

March 18th, 1915.

I am getting seed from you for several years and I am always pleased with them. I never had such good crops before I got the seed from you. I am, as ever, Your customer, Carl Brauner, of Jefferson City, Mo.
CROSBY'S EGYPTIAN

COLUMBIA
Quite early, only little later than Egyptian with smooth, clean, turnip-shaped roots of about 4 inches in diameter. The flesh is dark blood red, sweet, tender and of rich flavor. The foliage is small, of bronze color.

Price: Per pkg., 5c; oz., 10c; ½ lb., 30c; per lb., $1.00.

BASTIAN'S EARLY TURNIP
A medium early turnip-shaped variety, of large size, light carmine colored flesh, which is tender and very sweet, sweeter than most of the darker sorts.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 60c.

BASTIAN'S HALF LONG
Olive-shaped roots, of large size, with dark red flesh which keeps its fine quality until late in the season.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 75c.

CRIMSON GLOBE
A splendid, handsome second early variety, producing roots which are almost globe-shaped, of quite large size and have dark flesh of the finest quality. A good keeper. A desirable variety for the home garden and to grow for the market.

Price: Per pkg., 5c; oz., 15c; ½ lb., 40c; per lb., $1.25.

DEWING'S
A good strain of Early Blood Turnip. Medium sized, smooth and handsome, of blood-red color and fine quality.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 75c.

EDMUNDS
One of the best of the old turnip-shaped sorts. Smooth roots of good form, deep red color, sweet and tender. Small tops; can be planted closely.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 75c.

EARLY BLOOD TURNIP
The old favorite variety, is later than Detroit and has larger tops. The root is medium sized, round, of dark red color and fine quality.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 75c.

DETOUR DARK RED
Ripening a little later than Salzer's East of All and Salzer's Bingen Ball, the Detroit is one of the best of the dark red turnip beets for main crop. The roots are of perfect turnip shape, always smooth, with a small tap-root. The color of the skin is dark blood red and the flesh deep vermilion red, zoned with a lighter shade. The quality is the very best, sweet and tender. The Detroit is very popular, especially in the western states, and deservedly so, as its handsome and dark rich color and its delicious taste make it an ideal table Beet. It is also a very desirable sort for the market garden, as it is fine for bunching and its small, upright growing tops allowing close planting, making possible the biggest yield per acre of any turnip-shaped variety.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 75c.

LYNTZ EXTRA EARLY

This fine turnip-shaped variety is a great favorite with market gardeners in the East. It is very early, smooth, very sweet, and of delicious quality.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., $1.25.

SWISS CHARD, OR SPINACH BEET
Requires less care than most other vegetables, but produces food for the table uninterrupted from Spring until Winter.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., $1.00.

DETROIT DARK RED

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 75c.
MANGELS AND SUGAR BEETS

We cannot too strongly urge every farmer to plant an acre or two of Mangel Wurzel, as also Carrots, Parsnips and Rutabagas as a change, a fattening and health-giving food for cattle, sheep and swine.

Nothing in the wide, wide world will pay you handsomeder dividends in the healthiness of your stock than these root crops and no root is a better paying investment for farmers than Mangel Wurzel. On good land, well cultivated, a yield of 40 to 50 tons per acre is not uncommon. 40 tons of Mangels hold as much nutritive matter as 130 bushels of corn, but are more eagerly eaten by all stock and are more digestible.

EIFFEL TOWER MANGEL

The Eiffel Tower Mangel again fairly covered itself with glory, and called forth unanimous praise from thousands of farmers. Eiffel Tower stands away ahead of every Mangel yet tried. It is mammoth in size, a sort of having been grown under irrigation in Arizona WEIGHING 104 POUNDS.

The Mangel is enormously, wonderfully prolific. Its yield is fabulous. 1,000 to 2,000 bushels is nothing uncommon on good soil. It is easily harvested, growing well above the ground. The roots are very large, uniformly straight and well formed and of dark red color. Its quality is of a high order, and is greatly relished by all cattle, giving a wonderful flow of milk, and is an excellent food for fattening.

PRICE OF EIFFEL TOWER MANGEL: By mail: Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 65c. By express: Lb., 65c; 5 lbs., $2.50; 10 lbs., $4.50.

GIANT HOLSTEIN MANGEL—A superior Mangel, long, red; of enormous size, heavy cropping and exceedingly nutritious. In the celebrated Holstein region (Europe) this splendid Mangel is used to the exclusion of all other sorts. It is eagerly eaten and relished by cattle, and returns a large yield of milk fattening substance in stock.

SALZER’S GOLDEN TANKARD—The analysis made of this Mangel at different times has shown it to contain a much higher percentage of feeding value than any other kind; its great milk producing qualities and richly colored yellow flesh have made it a favorite with every dairy farmer. It is an immense yielder and 60 to 75 tons per acre have often been grown on good ground and under good cultivation. The roots are handsome, of an ideal, cylindrical form, with small neck, clean, generally with only one tap-root, and can easily be lifted and are excellent keepers. The skin is light gray and deep orange below the ground; the flesh is bright golden yellow and in this respect differs from all other mangels, which cut white.

GIANT YELLOW INTERMEDIATE—Very large and oval-shaped, growing half above the ground, and can easily be pulled; owing to their small tops the roots can be planted closely together and an enormous weight grown per acre. The roots have deep orange yellow skin, and white flesh slightly tinged with light yellow, which is rich in saccharine matter and feeding value.

YELLOW GLOBE—Especially adapted for shallow soil, as productive as the large sorts.

RED GLOBE—Same as Yellow Globe, differing only in color of skin.

SUGAR BEETS

COLOSSAL HALF SUGAR MANGEL—The best variety for stock feeding, of very high nutritive value, richer in sugar than Mangels and almost as productive; it is growing half out of the ground and it is therefore easily harvested. The roots are of ovoid shape, green above and white below; the ground; the flesh is white. Extensively used in Canada and the western states for stock feeding.

KLEIN WANZLEBEN—More extensively grown than any other variety for sugar making and used almost exclusively by all sugar factories. It will give good results in all localities under proper care. The average yield is from 15 to 20 tons per acre with about 18 per cent of sugar, but good growers frequently raise main crops of 20 to 30 tons an acre, containing as high as 26 per cent of sugar.

Mixed Mangels and Sugar Beets. Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 65c, postpaid. By express, Lb., 65c; 5 lbs., $2.50; 10 lbs., $4.50.

CARROTS FOR STOCK

Carrots make excellent feed and are well liked by all stock. Their nutritive value is a very high one and they seem also to be a sort of tonic, keeping the stock in good condition. Horses are especially fond of them, and in large stables in the cities carots are fed once a day. Most dairymen also know the value of Carrots for cows as they will not only increase the flow of milk, but also improve the quality and impart to the butter a beautiful golden color. The field Carrots are easily raised; they yield enormous crops and can be stored or fitted in the same way as Potatoes, and marketed or used during the winter.

MASTODON OR IMPROVED SHORT WHITE

Of creamy-white color with a green crown. The roots are smooth, seven to nine inches in length, very broad at the shoulder, tapering regularly to the point. A prodigious cropper, yielding in suitable ground from 20 to 40 bus. per acre, and as easily harvested as the old Belgian varieties, which grow half above the ground. The flesh is crisp, solid and sweet. A good variety for keeping over winter.

Price: Per pkg., 6c; oz., 10c; ½ lb., 30c; per lb., 90c, postpaid. By express, 5 lbs., $3.50.

IMPROVED NORMAN BELGIAN

This old variety is still planted very extensively. It is very hardy and very productive. The roots are at least 6 times as long as broad, pale orange under-ground, and green above. About one-fourth to one-third grown above the ground. It keeps well and is very nutritious.

Price: Per pkg., 6c; oz., 10c; ½ lb., 30c; per lb., 90c, postpaid. By express, 5 lbs., $3.50.

WHITE BELGIAN

A well known old variety, creamy white; in habit of growth, productiveness, feeding and in quality same as Norman Belgian.

Price: Per pkg., 6c; oz., 10c; ½ lb., 30c; per lb., 90c, postpaid. By express, 5 lbs., $3.50.

COWBOY

An enormous producer, yielding from 200 to 500 bushels per acre. A very long, slender Carrot of fine orange color, has given very satisfactory results everywhere. Valuable alike for stock feeding and for the market.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 30c; per lb., 90c, postpaid. By express, 5 lbs., $3.75.

THE HEAVIEST CROPPING IN VARIETY IN CULTIVATION
SAWER'S FIRST OF ALL

But, sir, here is a Carrot after your own heart! And do you know there is a great deal of money to be made in market gardening out of Carrots? Everybody craves a Carrot in the extreme early Spring, and this is the time when Salzer's First of All Carrot is ready to tempt the appetite but all is more productive, being much larger, useful for the market, and makes the dish a most attractive one when served on the table.

The strain of Coreless which we offer, this year, is a great improvement over the stock we sent out heretofore. It is very much earlier; indeed, our tests have proved it not only to mature ahead of all other half long sorts, but it is in fact fully as early as the Small Scarlat. Salzer's First of All is the earliest variety in cultivation. The roots are over two inches long, quite thick, of reddish orange color and are tender and delicious when young. Largely used for forcing.

Price: Per pkg., 10c; oz., 15c; ½ lb., 40c; per lb., $1.25.

SAWER'S FRENCH FORCER OR FORCING

It is a splendid sweet and very early sort. It is not nearly so large as Salzer's First of All, but it is a great beauty. This carrot has enjoyed a tremendous sale, as everybody likes the little beauty.

Price: Per pkg., 5c; oz., 15c; ½ lb., 40c; per lb., $1.25.

EARLY SHORTHORN OR SCARLET HORN

Known favorably by all growers and considered one of the best table varieties. The roots grow 3 inches long, are of orange red color; stump-rooted, firm grained and sweet flavor. Have small tops. Only little later than French forcing and splendid sort to grow for the market or for bunching.

Price: Per pkg., 5c; oz., 15c; ½ lb., 40c; per lb., $1.25.

OX HEART, OR GUERANDE

A magnificent Carrot for general culture; indeed, by many considered the best of all. It is very thick-throught, about 5 inches long, stump rooted, often attaining a weight of a pound and more. The color is deep red. The flesh is tender and sweet. We recommend this variety for the home garden as well as for the market; it is especially desirable for hard and stiff soil where longer sorts cannot thrive in. With as it yielded at the rate of 25 tons to the acre, all marketable.

Price: Per pkg., 5c; oz., 10c; ½ lb., 30c; per lb., $1.00.

DANVER'S HALF LONG

A splendid semi-stump-rooted Carrot of rich orange shade and most excellent flesh and market, and always sells at good prices on the market. Valuable for all uses. Grown mostly on account of their great productivity and adaptability to all soils. Various, at even 29c a bushel, if you get as good yields as you do from our seeds, always pay for forcing.

Price, per pkg., 5c; oz., 10c; ½ lb., 30c; per lb., $1.00.

CARENTAN HALF LONG

SCARLET

A magnificent slender, almost cylindrical carrot of fine color, with but very little core and of the very best quality. Can be sown very thin and is well adapted for forcing.

Price: per pkg., 5c; oz., 15c; ½ lb., 40c; per lb., $1.25.

CHANTEANEY OR MODEL

A half long stump rooted variety medium early, with thick roots slightly tapering and of deep orange red color. The flesh is lighter in the center than in the outer part, but it is fine grained, juicy and sweet. Very productive and largely planted for the market.

Price: Per pkg., 5c; oz., 10c; ½ lb., 30c; per lb., $1.00.

IMPROVED LONG ORANGE

Very handsome, straight, smooth roots of bright red color, frequently 12 inches long, and 3 inches in diameter at the neck and tapering regularly to a point. The leaves are very small for the size of the root. Does best in light, well dug soil.

A splendid Carrot for the table and also for field culture, combining great productivity with fine regular shape and tender, sweet flesh.

Price: Per pkg., 5c; oz., 10c; ½ lb., 30c; per lb., $1.00.

SALZER'S MIDSUMMER $17

It ripens in midsummer and is a very handsome Carrot, very uniform in shape, 8 inches long, stump rooted, of splendid quality and of great productivity. A Midsummer's fair sure to please everyone who grows it.

Price: Per pkg., 5c; oz., 15c; ½ lb., 40c; per lb., $1.25.

Salzer's Lightning Cabbage

Salzer's Lightning Cabbage is the earliest Cabbage available. You will be able to make a good Cabbage crop in 6 days from sowing of seed. If you are a market gardener you will want this; if you have a city garden, you cannot get along without it. We are happy in the fact that since its introduction in 1889—just 24 years ago—more than 1,500,000 separate plantings have been made of Salzer's Wonderful Early Lightning Cabbage, and, without exception, everybody of above remarkable number sings its praises as the earliest, or in other words: Lightning is ripe when others are still in leaves.

We could fill this catalogue with earnest, hearty, enthusiastic reports of our 3 great Cabbages, Lightning, Ideal and Giant Flat Dutch. They are prize winners everywhere. There is nothing like them. They are our specialities. No other seedman has the genuine seeds of these 3 sorts. We sell these sorts only to our customers. If you wish the EARLIEST Cabbage in the world, you must plant SALZER'S LIGHTNING.

B. B. Gavrad, Jr., Boaz, Ala., writes: "Your Lightning, Ideal and Giant Flat Dutch Cabbages are three great Cabbages. This is the third year that I have planted same and I would willingly pay $1.00 per package for each rather than to miss them. Lightning is the earliest, finest Cabbage in the world and I have raised every other earliest sort that I could get. I have had fine, large heads weighing from 8 to 15 lbs. every day since the 15th of May, for which I have been getting 10 to 15 cents apiece. Thank you a thousand times for the good you have done me by sending me such excellent seeds. Your Cabbage seed was the means of raising the mortgage from my place."

David R. Hempville, Viola, Mich., has these words to say: "Your Lightning Cabbage ripened for me last year in 33 days, or 7 days ahead of my catalogue time; your Brucker Peas, 8 days ahead of time."

Harriet Sample, Windsor, Ind., says: "My neighbors laughed at me that I paid 1½ for a package of Salzer's Lightning Cabbage Seed, but they were all glad to get plants from me because their seed which they bought elsewhere did not come up. Lightning is the Earliest Cabbage in the World."

Price of Salzer's Lightning Cabbage, Big Pkg. 16c; ½ oz. 20c; oz. 25c; ½ lb. $1.00; lb. $3.50

Ray McPeeters, Greenville, Ind., hauled off a load to market 55 days from sowing of seed.

GOES HIM TEN DAYS BETTER

Wm. Franks, Waverly, O., says: "I sold Salzer's Lightning Cabbage 45 days after sowing the seed. That's good enough!"

Jos. Baunford, Jr., of Monongahela, Pa., has this to say: "Last year I raised your Ideal and Lightning Cabbage that weighed 10 lbs. to 17½ lbs. They were immense, every plant headed."

Julia P. Canard, The Plains, Va., says: "I wish to say your Lightning Cabbage Seed is the best I ever got, for my neighbors have never seen anything like it. Everyone is surprised."

J. W. Miller, Potosi Valley, Pa., says: "Your Lightning Cabbage is all right. I can beat the record in the catalogue. I cut the first load of Lightning Cabbage 54 days from planting. Large heads weighing from 6 lbs. to 7 lbs. and every plant a head."

"Your Earliest Tomatoes are the best I ever had."
CABBAGE, EXTRA EARLY SORTS, CONTINUED

SALZER’S EXTRA EARLY JERSEY WAKEFIELD

Ready for market in about 70 days from sowing; or about 10 days later than Salzer’s Lightning, and next to same the best extra-early Cabbage grown. The plants are short stemmed with less smooth and thick outer leaves. The heads are of medium size, hard, pointed and of very fine quality. A reliable header; being very hardy, it resists cold and will give good results even under unfavorable conditions.

Price: Per pkg., 5c; oz., 20c; ¼ lb., 75c; per lb., $2.50.

LARGE JERSEY OR CHARLESTON WAKEFIELD

Also called Washington Wakefield. This is a magnificent Cabbage in form, less pointed and fully one-third larger, but about 6 days later than our Extra Early Jersey Wakefield. The heads are as hard as a rock and weigh from 8 to 15 pounds and more. Deservedly popular with market gardeners and shippers to follow Jersey Wakefield. Also splendid variety for the home garden.

Price: Per pkg., 5c; oz., 20c; ¼ lb., 75c; per lb., $2.50.

EARLY WINNINGSTADT

The Winningstadt is the latest of the extra early pointed Cabbages. It forms more solid heads than the others, which are of a blue-green color, sharply pointed and very heavy for their size.

We recommend this variety very much. It is exceedingly productive and suffers less from insects than any other kind. Should be used for Spring sowing only.

Price: Per pkg., 5c; oz., 20c; ¼ lb., 50c; per lb., $1.75.

EARLY SPRING OR EARLY FLAT PARISIAN

The earliest flat headed variety. Fit for use as early as the Extra Early Jersey Wakefield. Used largely in New York, Boston and easterncities. On account of its shape, productivity and earliness it will prove a serious rival to the Jersey Wakefield. Gardeners cannot afford to be without this, as it is a "seller." Round Cabbages always receive the preference in every market, while its compact form and good quality will commend it for the private garden. A very short stemmed variety with broad, flat, slightly round, heads, which are very large for the size of the plant and nearly equal to many later kinds. The heads are of a vivid green color, have but few outer leaves which are small and permit the plants to be set very closely together. The heads are very solid even before they attain their mature size and can therefore be used at an early stage of their growth. The flavor is excellent.

Price: Per pkg., 5c; oz., 20c; ¼ lb., 60c; per lb., $2.00.

CABBAGE 2nd EARLY SORTS

SALZER’S IDEAL

The earliest Cabbage in the world is Salzer’s Lightning. The best, surest heading late Cabbage is Salzer’s Giant Flat Dutch, and the best intermediate:

Salzer’s Ideal is the finest large, early or Summer Cabbage in the wide world; WHAT ARE ITS CLAIMS?

EARLINESS! In time of maturing it comes immediately after the Jersey Wakefield and before all other large-headed varieties, producing heads much larger than Early Summer and Early Dwarf Flat Dutch. Salzer’s Ideal is today a standard market sort of the second early Cabbage used as well for Spring as for Fall crop.

QUALITY! There is no other Cabbage so uniform in size, so beautiful in appearance, and of such sweet and excellent flavor as IDEAL.

PRODUCTIVENESS! More than 10,000 solid heads (ripe in this northern country in July) measuring from 12 to 15 inches in diameter can be grown to each acre on account of its remarkably compact growth. It forms very hard, deep and flat heads, very uniform in size, shape and size, which brings the highest prices in any market.

Prices of Salzer’s Ideal

Per pkg., 10c; ¼ oz., 25c; oz., 40c; ¼ lb., $1.00; per lb., $3.25.

ALLHEAD EARLY

A good second sort, remarkably uniform in size, shape and of sure heading qualities. The heads are very large for so early a variety; they are deep and flat, very tender and of excellent quality. Suitable for growing in Spring and Summer. Fine for Winter use; well adapted for Kraut.

Price: Per pkg., 5c; oz., 20c; ¼ lb., 60c; per lb., $2.50.

EARLY SUMMER

Large solid, round, somewhat flattened, bluish-colored heads, which are of fine quality and keep very long without burning. A little later than Allhead.

Price: Per pkg., 5c; oz., 20c; ¼ lb., 60c; per lb., $3.00.
CABBAGE 2ND EARLY SORTS, CONTINUED

EARLY DWARF FLAT DUTCH

Maturing at about the same time as Early Summer, our Early Dwarf Flat Dutch is a most valuable and popular second early variety. It produces large, round heads, which are very solid and having but few outer leaves can be set close together.

Price: Per pkg., 5¢; oz., 20c; $1.50; per lb., $3.00.

ALL SEASON

Only a little later than the foregoing variety. All Season is the largest of the second early sorts, weighing from 4 to 8 lbs. and its desirable round heads are very vigorous and sure to head and as the name indicates, are adapted for early summer, autumn and winter use. It is also considered one of the best sorts for Kraut. The heads are very large, nearly round, extremely hard and solid.

Price: Per pkg., 5¢; oz., 20c; $1.50; per lb., $3.00.

CABBAGE LATE OR WINTER SORTS

GENUINE SUREHEAD

This is the celebrated strain of Surehead Cabbage offered by the seedmen of Philadelphia. This stock is obtained from the same crowsers that all the prominent houses in Philadelphia obtain their genuine Surehead from. It is a No. 1 in every respect. It forms EVERY TIME very large, hard, solid heads, uniform in shape, color and handsome appearance. It has a short stem, is a good shipper and Keeper. The quality is the finest; quite late.

Price: Per pkg., 5¢; oz., 20c; $1.50; per lb., $3.00.

SHORT STEM DRUMHEAD

A little earlier with a shorter stem than the Bunt. More compact growth and with less outer foliage. Very uniform in growth, sure to head, with quite large heads, weighing 20 lbs.

Price: Per pkg., 5¢; oz., 20c; $1.50; per lb., $3.00.

AVERAGE 16 POUNDS

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Red Cabbages

EXTRA EARLY RED ERFURT—The earliest of the Red Cabbage. Small, handsome hard heads of blood red color, which are of very fine quality and are much used for pickling.

Price: Per pkg., 5¢; oz., 15¢; ½ lb., 40c; per lb., $1.50.

BLACK DIAMOND—A dark red colored and a second early variety. Black heads of medium size, very firm, with thin leaf ribs, few outer leaves and delicious quality.

Price: Per pkg., 5¢; oz., 20c; ½ lb., 60c; per lb., $3.00.

BRUNSWICK—This splendid novelty originated in Denmark and like most Cabbages coming from there, it is of great merit. In habit of growth, in size and shape of head and in long keeping qualities it is as near to the original as can be obtained. The color is an intensely rich, deep red.

Price: Per pkg., 10¢; oz., 60¢; ¼ lb., $3.00.

MAMMOTH RED ROCK

The latest and largest of the red sorts. The plants are large, with many outer leaves; they are sure to head. The heads are very large, solid, of very dark red color and fine quality.

Price: Per pkg., 5¢; oz., 20c; ½ lb., 60c; per lb., $3.00.

Savoy Cabbages

Savoy or Crimped-Leaved Cabbage should be in every garden, and where once used, they will be planted again and again as they are more tender. When they are so much milder and sweeter flavor than all smooth-leaved varieties.

EXTRA EARLY DWARF FLAT—The earliest Savoy and one of the sweetest. The heads are of medium size, fine, deep green color, round, solid and excellent quality.

Price: Per pkg., 5¢; oz., 15¢; $1.50.

IMPROVED AMERICAN—The finest late variety, very sure heading and producing large, solid heads, of deeply crumpled leaves, the interior beautifully blanched and of delicious flavor. Short stemmed, vigorous plants with few outer leaves.

Price: Per pkg., 5¢; oz., 20c; ½ lb., 60c; per lb., $1.75.

IMPROVED AMERICAN SAVOY
CABBAGE, LATE OR WINTER SORTS, CONTINUED

SALZER'S GIANT FLAT DUTCH

SURE SAFE

SOLD

10,000

HEADS

PER ACRE

$5.00

PROFIT

PER A.

The Grandest, Surest Heading, Best Keeping, Largest Cabbage in the World. Salzer's Giant Flat Dutch is not a new introduction but has been recommended by us for many years. The original stock came into our possession years ago, when we were market gardeners in La Crosse and we then received always fancy prices for all the enormous heads of this variety. Since introducing this Cabbage, many new sorts have been offered by our seedsmen as the very best and finest, but quite a few of them already have been discarded, having been proven worthless and unsatisfactory.

Salzer's Giant Flat Dutch, however, today as ever stands at the head of all sorts and is still the finest of all Winter Cabbages in existence. Not that our stock is the same as when introduced, as indeed we have, by careful selection, steadily improved it. Our sales of it having been greatly increased year after year, thousands of market gardeners growing it in preference to all other late sorts and the many testimonials received from all parts of the country show that Salzer's Giant Flat Dutch has successfully proved its superiority over all other highly praised sorts.

We control the entire stock of this strain in America; it can only be had of us.

10 POINTS IT IS DISTINGUISHED BY:

1. It's the Surest Heading Cabbage in the World.
2. It's the superior to all other Winter Cabbages.
3. Enormous solid heads, averaging 15 to 20 lbs.
4. Measuring 12 to 14 inches in diameter.
5. Specially grown heads often reach 50 lbs. each.
6. Interior creamy white, compact and crisp.
7. Unequalled for cooking or-slicing; flavor especially fine.
8. It is the best winter keeper.
9. It has more friends than any other sort.
10. Adapts itself to all soils and conditions.

ABSOLUTELY SURE HEADING—999 OUT OF 1,000.

For sureness in heading and regularity in growth, Salzer's Giant Flat Dutch certainly heads the list. No words of praise are too high for its merits. It forms every time, very large and at the same time, very hard, solid heads, uniform in shape, color and handsome appearance. It has a very short stem, is a very compact grower, forms few loose leaves, which turn in from the head, and if planted closely will yield large crops. Reports of 999 marketable heads from 1,000 plants set out are of daily occurrence. It keeps well until late in Spring and is good for shipping. There are many magnificent strains of Cabbage Seed offered in this catalogue, but we think we can safely say that Salzer's Giant Flat Dutch is unequalled and surpassed by none.

Price, Salzer's Giant Flat Dutch Cabbage: Per pkg., 10¢; ½ oz., 20¢; oz., 35¢; ½ lb., $1.00; per lb., $3.25.

March 13th, 1912.

S. J. Hardon, of Pulaski, Va., says: "I can truthfully recommend Salzer's seed to any one. I raised the largest cabbage last year ever produced in this country. I had many heads of Giant Flat Dutch that weighed over 66 lbs. each."

John M. Dull, Akron, Ohio: "I just want to say I have used your Giant Flat Dutch Cabbage for the last 5 or 4 years and find it the best that I can get. Had 1,000 heads last year that averaged 10 lbs. to the head."

Wm. J. Lloyd, Elba, Idaho: "Your Giant Flat Dutch Cabbage is simply immense. It may be of interest to you to know that they thrived here to perfection. I raised one that weighed 3 ½ lbs, trimmed 200 heads averaged about 20 lbs. a piece, and were of splendid flavor."
varieties have become very popular in late years. We furnish 4 varieties, which differ mostly in time of maturity, but all of them have in common the following characteristics:

1st. They are strong and vigorous growers, 2nd. They keep longer and are better shippers than any other type.

We pride ourselves upon the fact that we sell more Cabbage Seed to market gardeners, we believe, than any other firm in the United States, and that our experience has convinced us that the best results are obtained by using the latest and most approved varieties.

### Danish Ballhead or Hollander

It is esteemed for winter use because of the great solidity and excellent keeping qualities of the heads. From repeated trials, as well as from the experience of many customers purchasing our Danish-grown seed, we know that this selected strain surpasses in even growth and heading, as well as in uniform size and solidity of heads, any other stock of Hollander Cabbage. The magnificent heads are nearly round in form, very hard and solid, of bluish-green color, never burst, have few but large outer leaves and keep in finest condition until late Spring. It is crisp, tender and sweet in flavor, and is particularly well adapted for winter use and for use when skimping the garden and growing only one or two sorts.

### Copenhagen Market

Copenhagen Market is the first of our Danish Cabbages. We recommend this variety unreservedly for the private gardener as well as to growers for the market. (Seed very scarce this year, crop was almost a failure.)

**Price:** Per pkg., 5c; oz., 15c; ½ lb., $2.25; per lb., $7.50, postpaid.

### Danish Roundhead

Danish Roundhead is the short stem sort of the Danish Ballhead, and we consider it the best of that type. It is of more vigorous growth than Ballhead and therefore better able to resist blight and other diseases. The heads are even larger although they mature from one to two weeks earlier than the older variety, but in most other respects the two sorts are identical.

It is a fine, round head, very immune from diseases, bugs and worms, extremely hardy and does well under adverse circumstances and plagues the most critical market gardener on earth.

**Price:** Per pkg., 10c; oz., 25c; ½ lb., 85c; lb., $3.00.

### Enkhuizen's Glory

(Danish Grown)

Originated only a few years ago; this splendid variety is already much in demand in this country. It is very early, maturing as early as the Early Dwarf Flat Dutch, producing, however, heads twice as large, which are ball shaped, thin ribbed, very firm and heavy. The color is a pale green, in appearance the heads are those of a small Danish Ballhead. The plants make very few outer leaves, and if closely planted will yield more tons from an acre than any other sort.

**Price:** Per pkg., 5c; oz., 25c; ½ lb., 75c; per lb., $5.00.
CAULIFLOWER

SALZER'S EARLIEST SUREHEAD

Is beyond question the best—
For either Early or Late.
For Family and Market Garden.
For Forcing or Cool Frames.

IT HEADS WHERE OTHERS FAIL.

Whether for forcing or open ground planted early or late, it is the best, surest header of all. Very dwarf and compact in growth, it can be planted very close, and is particularly desirable for forcing under glass. On our trial grounds every plant produced a Superb Head and Surpassed All Other Varieties in Earlyness, Size and Quality. We do not believe, on earth can be found a firmer, more tender, surer heading and earlier Cauliflower than Salzer's Surehead. The plants are short and stocky, the leaves long, narrow, growing erect and closely about the heads. Its close growing, compact habits enables the planter to grow one-third more on the same space of ground than can be done with most other sorts. The heads are of large size, 10 inches and more in diameter, solid, compact and of a beautiful snow-white color. They are nearly globe shaped, very heavy and of the very finest quality.

A few testimonials only.

A. G. Edbert, Iowa, "Never before did I have such beautiful Cauliflower. Surehead is sure." $1,160 per acre

I had a space 15 by 150 feet, planted 1,000 plants, ½ x ½ feet. These 1,000 Cauliflowers brought me $50, or at the rate of over $1,160 per acre."—E. B.

9,000 HEADS BROUGHT ME $546 James Cook, a grower for the Milwaukee market planted one acre of Salzer's Earliest Surehead and sold 9,000 splendid solid white Cauliflowers, netting him $546.00.

EXTRA EARLY DWARF ERFURT

A fine old reliable variety, a splendid market sort and a favorite with many, but the new strains of this variety, Snowball and Salzer's Surehead, have largely superseded the old sorts as they are superior in many respects. Salzer's Surehead stands at the head and is the highest development of this type, being earlier, larger and surer to head than any others of this type.

Price: Per pkg., 15c; ½ oz., 25c; ½ oz., $1.25; oz., $2.50; ¼ lb., $7.50; per lb., $25.00.

SALZER'S EARLIEST SUREHEAD

is unquestionably the earliest, largest and best of all Early Cauliflowers. Market gardeners once having sown it, will plant no other. We know of no Cauliflower that will make you more money than Salzer's Earliest Surehead. It can be planted for early, for medium, for fall and for late, and always responds with profit.

Price: Per pkg., 15c; ½ oz., 25c; ½ oz., $1.25; oz., $2.50; ¼ lb., $7.50; per lb., $25.00.

EARLY SNOWBALL

An extra early variety, but little later than Salzer's Surehead, also not quite as large, nor so sure heading. Nevertheless, a grand sort which has been found very reliable and produces uniform heads of quite large size, handsome form and exquisite quality which are good sellers in any market.

Price: Per pkg., 15c; ½ oz., 25c; ½ oz., $3.00; oz., $1.50; ¼ lb., $5.00.

EARLY PARIS

Extremely early and dwarf. The heads are solid, white, compact and of the finest quality, but are not as large as those of the Erfurt type like Surehead and Snowball, nor do they keep firm very long.

Price: Per pkg., 15c; ½ oz., 25c; ½ oz., 50c; ¼ lb., $1.50; ¼ lb., $6.00.

DRI WEATHER OR DANISH GIANT

This variety is of vigorous and dwarf growth, and produces stone-hard and snow-white heads, unsurpassed in quality, which average larger than those of the Salzer's Surehead, but are a week later. The foliage is very heavy, fully protecting the heads, which are less liable to blight in hot weather than those of the earlier sorts. As indicated by the name, for dry, hot climates, it is to be preferred to all other sorts, being a sure header there when other sorts fail.

Dry Weather Cauliflower should not be used for forcing; but on the open ground, if thoroughly cultivated and well enriched, it is the Cauliflower that gives the highest yield.

Price: Per pkg., 15c; ½ oz., 25c; ½ oz., $1.25; oz., $2.25; ¼ lb., $7.50.

LARGE LATE ALGIERS

An admirable sort, of very strong upright growth, with large leaves of a bluish color which protect the beautiful large heads from frost. The heads are very large, solid, of excellent quality and develop late in fall.

Large Late Algiers is one of the best late sorts and is a sure header.

Price: Per pkg., 15c; ½ oz., 25c; oz., 50c; ¼ lb., $3.50.

VEITCH'S AUTUMN GIANT

This large, vigorous growing variety has a long stem, and large dark green leaves. It produces very large, firm heads, which are very white and of the best quality. The heads are well protected by the inner leaves and remain a long time fit for use. The plant should be started early in the season to insure their full development.

Price: Per pkg., 5c; ½ oz., 25c; oz., 50c; ¼ lb., $1.00.
CELERY

**SAZER'S SELF-BLANCHER**

**THE EASIEST CELERY IN CULTIVATION.**

**THICK HEAVY STOCKS, BEAUTIFUL SILVER WHITE COLOR.**

Salzer's Self-Blancher has been bred from the White Plums, over which it is a great improvement. It blanches more readily, is earlier, grows more stock, is heavier and is much better keeper than the old variety.

We introduced this strain some years ago and have kept right on improving same and we believe that it is now more largely grown than any other self-blanching variety. It has certainly attained the pinnacle of perfection for earliness, beauty, quality and flavor. Many people who have never been able to grow Celery before can grow this one to perfection, and succeed with same as with any other vegetable.

The peculiarity of this splendid variety is that the portions of the inner leaves and heart are entirely white and tying together the plants and firmly drawing of the soil against them, press- ing it with the hands or hoe is all that is need- ed to complete the work of blanching. It is necessary that the patch be kept free from weeds, as they will cause rust when blanching Celery.

A **PERFECT BLANCHER.** Salzer's Self-Blancher Celery is singularly free from the habit most other blanching varieties have, to go back to the original green Celery.

**NEW GIANT PASCAL—** The height is about 2 feet; stalks are very large, thick, solid and not stringy, and unusually tender and crisp, snapping like glass, and when desired can be sliced lengthwise. When fully grown the outer stalks will average 2 inches in width and are fully as thick as a man's finger. This is the finest of all winter celeries for the home garden, but unfortunately it does not stand much shipping. It blanches very readily, blanches white and stands well. It keeps very well over winter. Price: Per pkg., 10¢; oz., 10¢; ½ lb., 60¢; per lb., $1.60.

**EVAN'S TRIUMPH—** A comparatively new variety and one of the best of the late sorts. The plants are of short, stocky growth, with broad stalks; they are vig- orous growers and have dark green foliage, which, however, blanches quite readily. It keeps well for a long time and blanches to a pure white, is crisp, tender and finely flavored. Price: Per pkg., 5¢; oz., 15¢; ½ lb., 50¢; per lb., $1.60.

**WINTER QUEEN—** A late compact growing variety, very stout, thick, heavy, with enormous heart. It blanches to a beautiful cream white, and keeps better than any other kind. It is unsurpassed in quality, crisp, tender with a delicious nutty flavor. A splendid variety to grow for the market. Price: Per pkg., 10¢; oz., 20¢; ½ lb., 60¢; per lb., $2.00.

**OTHER WELL KNOWN CELERIES**

Boston Market, Giant White Solid, White Plumes, Dwarf Golden Heart, Kalamassoo.

**TURNIP ROOTED CELERY**

An ounce of seed will furnish a thousand plants or more and will produce 1,000 bulblets of our finest variety. Nothing is finer for salads, flavoring of soups, etc. The roots keep well all winter if packed in damp earth or sand and stored in cool shed.

Celery (Turnip Rooted)—Price per pkg., 5¢; oz., 15¢; ½ lb., 40¢; lb., $1.40.

**SAZER'S TURNIP CELERY—** Immeasurably superior to the common Turnip Rooted Celery, of most excellent quality, delightful flavor and of wondrous yield.

Price: Per pkg., 10¢; oz., 20¢; ½ lb., 60¢; per lb., $2.00.
SALZER'S INDEPENDENCE OR FOURTH OF JULY

Originated in the east and introduced by us 10 years ago. We claim that it is:

THE EARLIEST SWEET CORN.

The sweetest of all extra early sorts

Our sales of this Sweet Corn have been enormous and are increasing from year to year. Our supply although always larger than that of the preceding year, generally has been exhausted before the end of the season. We do not hesitate to say now that more of Salzer's Independence Corn has been planted all over the country in the last few years than of any other extra early sort.

Comparative tests made in our trial ground prove Salzer's Independence far superior in earliness, productiveness and delicious quality to any other first early variety; the many testimonials we have received, a few of which are printed here, show the satisfaction this corn has given wherever used.

The stalks grow about 5 feet high and produce generally from, 2 to 3 fine long ears, 8 to 10 rowed and about 10 inches long which are very symmetrical and handsome. The grains, which are tightly set, are small, deeper than broad, very white, and are of an exquisite fine quality, usually found only in the later sorts. Quite often reports have reached us of ears of our Independence Corn having been in edible condition in 40 to 50 days from planting the seed, and if sown in the fore part of May in our section in a favorable season, luscious ears of this variety will surely be ready for the table by July the 4th.

Our stock of Independence Corn is grown in Wisconsin, and grown here in the north the corn retains its earliness and remains pure.

G. Schumacher, of Union Foundry Co., Amilston, Ala.: "We had the first Salzer's Independence Sweet Corn on our table May 22nd, the sweetest corn I ever ate!" (It proved six days earlier than Peep O' Day."

E. F. Nelson, Beatrice, Nebr.: "I planted a package of your Independence Sweet Corn in my garden April 34th and had roasting ears on the 30th of June. I consider your corn remarkable. Have a little space cleared now and believe I can raise a crop on it before frost if you still have the seed."

$450.00 PER ACRE FROM SALZER'S SEEDS

James Cross, Cook County, Ill.: "Your Fourth of July Sweet Corn is the best ever. It surely beats anything ever seen here. It was seemingly weeks ahead of my neighbors' corn. I received 'State Street Price,' owing to the great scarcity and splendid, wonderful sweetness of your corn. I raised on one acre:

| 500 dozen ears by July 19th at 20c per dozen | $100.00 |
| 1200 dozen ears by August 19th at 15c per dozen | 300.00 |
| 600 dozen bunches Radishes by June 30th, at 20c | 150.00 |
| 100 bus. Milk Globe turnips at 50c per bu. | 50.00 |
| Total | $400.00 |

Immediately after planting my corn, I sowed 5 lbs. of Early Bird Radish Seeds to the acre, which gave me a great yield of the juciest, finest radishes ever seen and then in early August, renewed the field to 1 1/2 lbs. of Salzer's Milk Globe Turnip. That brought an additional $50.00.

Rich land, extensive cultivation and up-to-date gardening brought above results.

SUMMING UP

Let's sum up the whole matter on Salzer's Independent Corn. Every market gardener, every citizen, everybody planting same, will find that he has absolutely the Earliest Sweet Corn grown, and that it is from five to twenty days earlier than other seedsmen's earliest sorts. Then it is sweeter than the sweetest Sweet Corn, known to the trade today. It is without question the very sweetest, earliest, finest Sweet Corn offered: the size of the ear is JUST RIGHT, not clumsy but just right, and in order to introduce the same largely we have placed the price very low.

Price: Big pkg., 10c; ½ pt., 20c; pt., 30c; qt., 40c postpaid. By freight or express: Big pkg., 10c; ½ pt., 15c pt., 20c; qt., 30c; pkg., $1.25 bu., $5.00.
**SWEET CORN, EXTRA EARLY AND EARLY SORTS**

**IHRIEG'S NORDHEIM**

We have tested this variety now for several years and found it extremely early, generally a few days behind Salzer's Independence. It is very popular and resembles those of the Early Minnesota, from which the originator, Mr. Ihrig, claims it has been bred, but it is certainly much earlier, maturing from 10 to 14 days ahead of the old variety.

The stalk grows 6 feet high, produces generally two ears, which are about 8 inches long, have 4 rows of broad grains, which are sweet and tender and retain their fine quality longer than most sorts.

This new variety will undoubtedly supersede the Early Minnesota as it has all the good qualities of this popular variety with the addition of extreme earliness.

**Price:** Per pkg., 10¢; pt., 25¢; qt., 55¢, postpaid.

Freight or express: Per qt., 35¢; peck, $1.25; bu., $4.

**PEEP O' DAY**

This corn we find about 4 to 6 days later than Salzer's famous 4th of July, illustrated on the preceding page. It is much planted in the Northwest and is a first-class extra early corn. The ear is small, rarely over 3 inches in length, with 8 to 12 rows of kernels. The quality is very good for such an early corn. The stalk grows from 2 to 3 feet high, have few leaves and should be cut close together, the hills or rows just far enough apart to admit cultivation.

**Price:** Per pkg., 10¢; pt., 25¢; qt., 55¢, postpaid.

By express: Pt., 15¢; qt., 25¢; peck, $1.00; bu., $3.50.

**GOLDEN BANTAM**

A deservedly popular Sweet corn of a distinct rich, sweet flavor and extreme hardiness. Can be planted very early. If planted at the same time, it is 10 days later than Salzer's Independence. The stalk grows from three and a half to four feet in height and produces 2 and more good ears which are a bright golden yellow color. It has to be tasted to be appreciated, as it's the sweetest, most luscious, honeyed, sugary and toothsome corn produced on earth. Market gardeners will find Golden Bantam a well paying crop throughout the season as soon as their customers have tasted the rich, delicious corn.

**Price:** Per pkg., 10¢; 1/2 pt., 15¢; pt., 25¢, postpaid.

By express: Per pt., 15¢; qt., 25¢, peck, $1.25; bu., $4.00.

**SAZER'S FIRST OF ALL**

For years Sazer's First of All led the world in earliest sweet corn. It takes a back seat now only for Sazer's Fourth of July, but it is earlier. It is extremely delicious, sure to please the most fastidious. Ears often 8 inches long, though the average length is but 5 to 6 inches. They are 8 rowsed, the kernels are large and broad, but of fine quality and very sweet.

**Price:** Per pkg., 10¢; pt., 10¢; qt., 35¢, postpaid.

By express or freight: Qt., 55¢; peck, $1.00; bu., $3.50.

**WHITE COB CORY**

Dwarf stocky plants about 4 feet high, can be planted closely together. The ears, two to three of which are grown on each stalk, are 8 rowed and 5 to 7 inches long. The kernels are broad and sweet, fit for use in 50 to 60 days.

**Price:** Per pkg., 10¢; pt., 20¢; qt., 35¢, postpaid.

By express or freight: Qt., 55¢; peck, 90¢; bu., $3.25.

**EARLY MINNESOTA**

A favorite old variety only a few days later than Cory and one of the most productive early sorts.

The stalks grow six feet high, produce two eight inch long ears which are covered with 8 to 10 rows of broad kernels, which are tender and sweet.

A good variety for the market as well as for the private garden.

Ihrig's Nordheim described on top of this page is an extremely early strain of this variety.

**Price:** Per pkg., 10¢; pt., 25¢; qt., 50¢, postpaid.

**EARLY CROSBY**

Largely grown in the East for canning. An excellent early variety producing very white and very sweet grains.

The stalks grow four to five feet high, bear large ears, mostly 6 inches long, with 12 rows of small kernels which are about as broad as long.

**Price:** Per pkg., 10¢; pt., 20¢; qt., 35¢, postpaid.

**MAMMOTH WHITE CORY**

The best second early variety and largely planted by market gardeners to follow the extra early sorts like Salzer's Independence, Peep O'Day, etc.

A finely bred, real sweet corn, with handsome symmetrical ears, maturing as early and being fully as long, but having four more rows than the old Cory, and unlike the old variety, the kernels are sitting close together, so there is no lost space on the cob.

The plants are vigorous growers, of medium size: they are very prolific, bearing at least two ears to a plant. The ears are seven to eight inches long and twelve rowed. The grain, large, broad, very white and of sweet, delicious quality.

A splendid seller in every market and of exceptionally fine quality for the table.

**Price:** Per pkg., 10¢; 1/2 pt., 15¢; pt., 20¢; qt., 35¢, postpaid.

By express: Pt., 15¢; qt., 25¢; peck, $1.00; bu., $3.50.

**EXTRA EARLY ADAMS**

A field, not a sweet corn, but extensively used in the south for roasting ears. It is extremely early.

**Price:** Per pkg., 10¢; pt., 20¢; qt., 35¢, postpaid.

By express or freight: 1/2 bu., 75¢; bu., $2.35.

**EARLY ADAMS**

Later than the foregoing with larger ears and taller stalks. Our northern grown seed is earlier and produces more tender and finer corn than southern grown stock.

**Price** same as the foregoing.
SWEET CORN INTERMEDIATE AND LATE SORTS

EARL'S EARLY EVERGREEN

This Sweet Corn has fairly leaped into popularity and it is safe to say that there is more Earle's Early Evergreen Corn planted today for second earliness than any other second earliest varieties put together and there is a reason for this. It is the finest and the earliest of the large-eared intermediate varieties which matures its ears from 28 to 30 days after the early and the late corns, being about a week to 10 days later than such early sorts as Mammoth White Corn, Early Minnesota, etc., and about two weeks earlier than Stowell's Evergreen. Earle's Early Evergreen produces quite large ears, which are 12 and 14 rows and in quality as good as those of its later namesakes, but the shape and size of the grains are somewhat different. The ear measures 12 to 12½ inches in length and the kernels are of medium size, tender and sweet.

BLACK MEXICAN

Everyone who has tasted this corn remembers its delicious sweetness and tenderness. It is surpassed by none in exquisite quality and we consider it the most desirable for the house garden. The stalks grow 6 feet high, the ears 8 inches long and in condition for the table the corn cooks remarkably white, but when ripe the plant is black.

Price: Per pkg., 10c; pt., 30c; qt., 35c, postpaid.

PERRY'S STRAGG

A medium early variety very popular in the East. The ears are 8 inches long, 12 to 14 rows, and have a red cob. The kernels are of medium size, tender and sweet.

Price: Per pkg., 10c; pt., 30c; qt., 35c, postpaid.

KENDEL'S EARLY GIANT

A second early variety and very popular in some localities. Ears very large, above first class, and 12 rows. The grain is broad and shallow and of rich, sugary flavor. Stalks 5½ feet high.

Price: Per pkg., 10c; pt., 30c; qt., 35c, postpaid.

STOWELL'S EVERGREEN

Best known, best advertised, best loved of all late Sweet Corns, and hence it comes that there is more Stowell's Evergreen Sweet Corn planted for late than of all other late varieties put together. Stowell's Evergreen does splendidly everywhere and seems to fill the bill for perfection. Now, our strain is vastly superior to the bulk offered. It has been carefully grown for seed, and is sure to give great satisfaction. The ears are very large—on some of our plants have grown 18 to 11 inches long; deliciously sweet, and will outsell the common varieties of late Sweet Corn two to one.

Price: Per pkg., 10c; pt., 30c; qt., 35c, postpaid.

NEW WHITE EVERGREEN

A beautiful very white, large-eared Evergreen variety, an improvement of the old Stowell's. It is of more vigorous growth, produces larger ears with deeper kernels of finer quality, and matures earlier. It is very popular, and was kept a long time in editable condition.

Price: Per pkg., 10c; pt., 30c; qt., 35c, postpaid.

COUNTRY GENTLEMAN

One of the very sweetest and delicious of all sugar corns; ears extremely large, averaging 9 inches. The cob is thin; the kernels irregularly arranged on the cob and are very deep, slender, white, tender and sweet. The stalks are not very strong, often bearing three to four and more ears.

This is used largely in the East where it is called the finest of all sweet corn for private table. It is also known as Zig Zag Corn, on account of the peculiar arrangement of its kernels. It is of delicious quality; growing 4 days later than the Evergreen Corn and while the Evergreen Corn is the most fantastic elusive.

Price: Per pkg., 10c; pt., 30c; qt., 35c, postpaid.

OTHER WELL-KNOWN VARIETIES

Price for any of these varieties: Pkg., 10c; pt., 30c; qt., 35c, postpaid.

EARLY CHAMPION—Medium early; large ears.

HICKORY IMPROVED—Medium early; large ears.

MOORE'S CONCORD—Second early; large ears.

MAMMOTH SUGAR—Late; very large ears.

EGYPTIAN SWEET—Very late and large ears.

POP CORN

SALZER'S SILVER BALL

With us it is enormously productive, of fine, delicious taste, and pops readily and evenly. It is the Corn for everybody. The Silver Ball, which is the most prolific Pop Corn grown, will be sufficient for family use. Give the boys on the farm an acre to grow, and the corn will pay for itself many times over.

Price: Per pkg., 10c; pt., 25c; qt., 45c, postpaid.

WHITE RICE

One of the finest, most prolific Pop Corns grown; largely planted. Very good for popcorn and table purposes.

Price: Per pkg., 5¢; pt., 20c; qt., 35c, postpaid.

RED RICE

A variety that pops up nicely.

Price: Per pkg., 10c; pt., 25c; qt., 40c, postpaid.

QUEEN'S GOLDEN

A splendid sort of exceeding tenderness and delicate taste; splendid for all purposes.

Price: Per pkg., 5¢; pt., 20c; qt., 35c, postpaid.

TOM THUMB

A variety that pops up nicely.

Price: Per pkg., 10c; pt., 25c; qt., 40c, postpaid.

BLACK BEAUTY

A new, very distinct, very early and productive variety. Pops readily and evenly. Of delicate and delicious taste.

Price: Per pkg., 10c; pt., 20c; qt., 35c, postpaid.
CUCUMBERS FOR PICKLES

SALZER’S PROLIFIC PICKLE CUCUMBER
For several years we have made Cucumbers for pickles a study, testing and originating new sorts for this purpose until now we think we have perfection in Salzer’s Prolific Pickle. It is of medium size, pointed at both ends, with large, prominent spines, color dark green. The flesh is solid and thick in texture, excellent in quality. This variety combines all the elements necessary to make a good pickle. It cropping from 200 to 400 bushels per acre. We spent much time in selecting and greatly improving our Prolific Pickle, and we are sure our patrons will find it now by all odds the best offered in America. Indeed, as a large pickle grower, who saw our strain, says: “Salzer, your Prolific Pickle is perfection; don’t try to improve it; can’t be done.” The biggest yield we ever heard of comes from James Craig, Cook Co., Ill., who reports 680 bushels perfect pickles from one acre, which he sold to the factory and private concerns, averaging 11 1/2 bu. or 1500 lbs.

Salzer’s Prolific Pickle Cucumber is the grandest of all pickling Cucumbers—one that will delight and please every grower, no matter how critical he or she may be.

Price: Per pkg., 10c; oz., 15c; 1/2 lb., 20c; 1 lb., 30c; per lb., 90c, postpaid. By Express: 1/2 lb., 25c; 1/2 lb., 45c; lb., $1.00.

On 1/2 acre of Salzer’s Prolific Pickle that I received from you I picked over 40,000 pickles. They are bearing yet. That is going some, I think.”—M. D. Aldinger, of Oneida Co., N. Y.

EARLY RUSSIAN
An early Cucumber; the fruits are small, only 2 inches long, but are very productive and of fine quality for pickles. Price: Per pkg., 5c; oz., 10c; 1/2 lb., 25c; per lb., 85c, postpaid.

SALZER’S EVERBEARING
A very early variety, the peculiar merit of which is that the vines continue to flower and produce fruit in large quantities until killed by frost. One vine exhibits at the same time Cucumbers in every stage of growth. The average size is 4 to 5 inches in length; the color, dark green; a desirable variety for small pickles.

Price: Per pkg., 5c; oz., 10c; 1/2 lb., 30c; per lb., 90c, postpaid.

EARLY FRAME, OR SHORT GREEN
Uniform, straight and attractive fruits of medium size, bright green color and tender, crisp flesh. A good yielder. Fine for pickling or slicing.

Price: Per pkg., 5c; oz., 10c; 1/2 lb., 20c; per lb., 75c, postpaid.

GREEN PROLIFIC, OR BOSTON PICKLING
Very prolific and largely grown for pickles. The fruits are of medium size, bright green, very smooth and symmetrical, and of the best quality.

Price: Per pkg., 5c; oz., 10c; 1/2 lb., 20c; per lb., 75c, postpaid.

EARLY GREEN CLUSTER
Hardy and vigorous, bearing the bulk of their fruits in clusters near the roots. The fruits are short and thick, dark green at the stem and changing to a lighter shade at the blossom end; of good quality and extensively used for pickling and also for slicing.

Price: Per pkg., 5c; oz., 10c; 1/2 lb., 25c; per lb., 85c.

FOODBOOK PICKLING
A most prolific variety, bearing attractive dark green fruits, which are crisp, tender and of very desirable quality. If picked when medium sized they make fine pickles, if allowed to grow full size, they are good for slicing.

Price: Per pkg., 5c; oz., 10c; 1/2 lb., 25c; per lb., 85c.

CHICAGO
Largely grown by Chicago gardeners and for pickle factories in that vicinity. Medium-sized fruit of dark green color and very fine quality for pickling and for the table.

Price: Per pkg., 5c; oz., 10c; 1/2 lb., 20c; per lb., 75c, postpaid.

NICHOL’S MEDIUM GREEN
Generally admitted to possess every qualification required of a perfect pickling cucumber. It is very prolific, quite early, and the fruits are firm, crisp, and of the best quality.

Price: Per pkg., 5c; oz., 10c; 1/2 lb., 25c; per lb., 85c, postpaid.

MIXED CUCUMBERS
It gives you a dozen to twenty fine, tender, delicious Cucumber sorts in a package—all different! Per pkg., 10c; oz., 15c; 1/2 lb., 20c; lb., 60c.

SALZER’S IMPROVED LONG GREEN
The finest selection of long green cucumber obtainable. The fruits are much larger than those produced from ordinary stock, and often measure from 15 to 20 inches when fully matured. They are also more uniform in size, shape and color, and of better quality.

Salzer’s Improved Long Green seems to have captured the hearts of everybody, and it is safe to say that this sterling strain is fast taking the place of all others. The plants are large, vigorous and very productive, bearing long, slender fruits pointed at both ends, and covered all over with large warts and spines. They remain dark green in color until ripe, when they turn brown-yellow. The flesh is of the finest quality, thick, firm and crisp; it is highly valued for slicing and generally used for that purpose when the fruits are about three-fourths grown, but the small cucumbers are also largely used for pickles and the matured fruits make the finest pickles.

Price of Salzer’s Improved Long Green: Per pkg., 5c; oz., 10c; 1/2 lb., 30c; lb., $1.00.
CUCUMBERS, WHITE SPINE SORTS

SALZER’S EARLIEST CUCUMBER

Is universally acknowledged by seedsmen, by market gardeners, by private planters, whether for city gardens, acre cultivation or for fencing, to be the earliest, finest table variety in the world. Over 100,000 customers planted this sort since 1896 when first introduced by us, and all pronounce it the earliest, finest Cucumber in existence.

It is the earliest strain of White Spine Cucumbers bearing fruit of good, marketable size. The first fruits of pickle size can already be gathered in 45 days and large fruits are liable to ripen in about 60 days from sowing. The Cucumbers are of symmetrical, straight form, very uniform in size and shape, averaging about 7 to 8 inches in length, are of intensely rich, dark green color, changing to a paler one at the blossom end and present the finest appearance at the market. Our seed is grown from selected fruits only and produces no misshapen ones or culls. The flesh is white, fine grained, solid, with comparatively few seeds, and the flavor delicately refreshing. It is one of the finest cucumbers for slicing and considered by many the best for small pickles. The vines are very vigorous, quite healthy, very productive bearing cucumbers. A great favorite with gardeners. It is sold by weight.

The gardener. It is largely used by truckers in the South, and is a favorite of the early market. It pays better than a life insurance policy. It is the finest cucumber for the home garden.

Price: Per pkg., 10c; oz., 3c; 1/4 lb., 30c; per lb., $1.00.

WHAT GARDENERS SAY ABOUT

Frank Clark, Milwaukee: "Your Earliest Cucumber is a bonanza to gardeners."

Wm. Goode, St. Paul: "I made more money out of 1 lb. Earliest Cucumber seed than out of anything else."

Henry Johns, Iowa: "It is the Earliest Cucumber I ever tested. Mine were the first in the market and quickly sold at $1.00 per doz."

IMPROVED WHITE SPINE

Very early; producing attractive light green fruits, about 6 inches in length, uniformly straight and with crisp, tender flesh. Salzer’s Earliest is earlier, of darker color and more productive.

Price: Per pkg., 5c; oz., 1c; 1/4 lb., 25c; per lb., 50c.

CUMLANDER

This variety of the large White Spine type, is a rapid, strong grower and very prolific in fruit. The pickles are of light green color and differ also from all other hardy sorts in being thickly set with fine spines, except on the extreme stem end. During the whole period of growth, from the time they first set until full grown, the form is exceptionally straight and symmetrical, making them a choice for a slicing variety as for pickles. The flesh is firm, very crisp and tender at all stages.

Price: Per pkg., 5c; oz., 1c; 1/4 lb., 25c; per lb., 50c.

KLONDIKE

Largely grown by market gardeners in the West and South; stands shipping well, retains its dark green color much longer than any other cucumber. An ideal slicing cucumber, about 4 inches long, of dark green color, very uniform in size and shape. The flesh is white, crisp and of excellent flavor. Medium early, an abundant yielder, very hardy, withstands unfavorable weather condition when most other sorts fail.

Price: Per pkg., 5c; oz., 1c; 1/4 lb., 25c; per lb., 50c.

FORDHOOK FAMOUS

Also of larger size than Salzer’s Earliest, growing about 10 to 12 inches long. One of the most popular varieties grown for the market in the Northwest. The fruits are very regular in size and form, straight and smooth, of a very beautiful dark green color and with white, crisp and tender flesh. The vines are of very vigorous and healthy growth.

Price: Per pkg., 5c; oz., 1c; 1/4 lb., 25c; per lb., 50c.

EMERALD

A very smooth cucumber of a fine dark green color, almost spineless and of very symmetrical shape. The quality is excellent. Late.

Price: Per pkg., 5c; oz., 1c; 1/4 lb., 25c; per lb., 50c.

EXTRA LONG OR EVERGREEN

Later and of larger size than Salzer’s Earliest, growing about 10 to 12 inches long. One of the most popular varieties grown for the market in the North. The fruits are very regular in size and form, straight and smooth, of a very beautiful dark green color and with white, crisp and tender flesh. The vines are of very vigorous and healthy growth.

Price: Per pkg., 5c; oz., 1c; 1/4 lb., 25c; per lb., 50c.

ODD CUCUMBERS

SALZER’S GREAT JAPANESE CLIMBING

A wonderful Cucumber, climbing rapidly like a vine and bearing innumerable Cucumbers of delicious quality. The fruits are 8 to 10 inches in length, of a fine green color; the flesh is thick and firm, never bitter, and fine for pickling as well as slicing. It is very productive and the fruits, being raised well above the ground, never suffer from wet weather or insects, also withstands the dry hot summers better than most kinds. The vines are proof against mildew and continue bearing until late in the Fall.

Price: Per pkg., 5c; oz., 1c; 1/4 lb., 25c; per lb., $1.25.

WEST INDIA CHERKIES

A novel little Cucumber, grown for show and pickles. Of no value for slicing. The fruits are oval, two to three inches in length and closely covered with spines. Should be picked when young and tender.

Price: Per pkg., 5c; oz., 1c.

SALZER’S LONG GIANT

Supersedes all varieties in its giant length and great beauty. The fruit is very uniform in size being from 15 to 24 inches long, and of light green color. It is crisp, brittle, of mild flavor and has but few seeds.

Price: Per pkg., 10c; oz., 5c; 1/4 lb., 30c; per lb., $1.50.

SNARE CUCUMBERS

Have you seen this Cucumber, as long as 6 feet, coated up like a snake? A singular curiosity. It is good for food, but is grown more on account of its oddity.

Price: Per pkg., 10c; oz., 5c.
**Egg Plants**

The Egg Plant is one of the rarest delicacies in the vegetable world! Its rich flavor is reached by no other vegetable.

**Salzer's New York Purple**

Our strain of this celebrated variety has been greatly improved. It is early, extremely prolific and entirely spineless. Extra large fruits, weighing 12 pounds each have often been grown of our strain and as much as 40 pounds of fruit from one plant. The fruits are of deep purple color, quite smooth, and have white delicious flesh.

Price: pkg. 10c; oz. 35c; ½ lb. 90c; lb. $3.50.

**Early Long Purple**

It is the earliest Eggplant, and is very tender, delicately and richly flavored. It is especially adapted for families, where the fruits being only about 6 inches long, are too small for the general market.

Price: pkg. 5c; oz. 25c; ½ lb. 75c; lb. $2.25.

**Kohlrabi**

This delicious vegetable is justly popular. Excellent for soups or cooked as turnips. Full cabbage flavor; earlier than cabbage.

**Early White Vienna**

A very handsome, extremely early variety, with small tops. The bulbs are of medium size, nearly white and of the best quality; it makes a delicious cabbage-flavored dish. The weight of this variety is large enough to be eaten in two months from time of sowing.

Price: per pkg. 5c; oz. 25c; ½ lb. 60c; lb. $2.25.

**Early Purple Vienna**

Largely grown for table use by Germans. The leaf stems and bulbs are purple, but in all other respects the same as the preceding kind.

Price: per pkg. 5c; oz. 25c; ½ lb. 60c; lb. $2.25.

**Salzer's Mammoth**

Grows to a very large size, the bulbs often weighing 8 to 10 lbs. when fully grown. The color of the skin of greenish white. The flesh is of fine table quality when young. Largely grown for stock feeding. Very late.

Price: per pkg. 5c; oz. 15c; ½ lb. 40c; lb. $1.25.

**Leek**

The finest, most prolific and profitable of all. Grown in enormous quantities in France and Germany. Splendid for flavoring. Very hardy, very thick, snow white stems of delicious flavor.

Price: per pkg. 10c; oz. 35c; ½ lb. 60c; lb. $3.00.

**Dandelion**

Salzer's French Giant

This should not be confused with the wild Dandelion, as it is a much improved strain.

Good for the blood, and in France it is largely grown for this purpose. It is delicious in the extreme, and on account of its extreme earliness is in great demand as a salad; the leaves are also cooked like spinach.

Price: per pkg. 5c; oz. 25c; ½ lb. 60c; lb. $2.00.

**Mustard**

Used as a condiment and the green leaves are also used as a salad or boiled like spinach.

**Southern Giant**—Large, rich, thick leaves, used for greens.

Price: pkg. 5c; oz. 10c; ½ lb. 20c; lb. 65c.

**Chinese**—In great demand on account of its large, crisp, frilled, bumpy and prolific leaves.

Price: pkg. 5c; oz. 10c; ½ lb. 20c; lb. 65c.

**Martina**

The seed pods when young and tender are used for pickles.

Price: pkg. 10c; oz. 35c.

**Garlic**

In great demand among all classes. Common Garlic neck—½ lb. 15c; lb. 25c; lb. by express, 30c.

Italian—Very prolific. Grown from imported bulbs, very rich and delectable.

½ lb. 15c; 1 lb. 40c. By express: lb. 30c; 5 lbs. $1.50.

**Hors eradish**

This splendid appetizer cannot be overestimated. 25 plants are sufficient for a small family. The roots grow and increase rapidly in size, and bear abundantly with each succeeding year. Plant in a corner of the yard where you wish it to grow and you can begin digging the next year.

Ordinary Strain—Small roots, doz. 25c, postpaid; large roots, 100 for 75c; 1,000 for $5.00.

Bohemian or Maliner-Kren

It's the finest, largest, longest of all—one pound in gold to get a start with! Grows to double the size of the old variety, and is white, of superior quality and much earlier, being ready for market in the fall if planted in Spring.

12 roots for 35c; 50 for $1.00; 100 for $1.75, postpaid.

**Nasturtium**

The seeds, while young and succulent, are picked and used as capers, and the young shoots and leaves are excellent for salads.

**Tall**—pkg. 5c; oz. 10c; ½ lb. 40c.

**Dwarf**—pkg. 5c; oz. 10c; ½ lb. 40c.

**Chives**

We cannot too strongly recommend the growing of a few dozen Chives; when once planted they live forever, bearing an abundance of greens for salads, of strong onion flavor.

Price: pkg. 10c; oz. 50c.

Chive Plants—Clumps, 25c, postpaid; 1 doz. Clumps by express, $1.00.
HERB SEEDS, SWEET, POT AND MEDICINAL

ANISE. An annual, cultivated principally for its seeds which have an aromatic taste; used for colic and nausea. The leaves are sometimes used for garnishing and flavoring. Pkt., 5¢; oz., 10¢; lb., 30¢.

BALM. A perennial herb. The leaves have a fragrant odor similar to lemons and are used for making balm tea for use in fevers, and in a warm bath for children suffering from rheumatism. Pkt., 5¢; oz., 15¢; lb., 30¢.

BASIL. A hardy annual. The leaves and stems have a strong flavor and are used in soups and highly seasoned dishes. Pkt., 5¢; oz., 15¢; lb., 10¢.

BORAGE. ANISE. Canary, 10c. BORAGE. The seeds furnish an oil for softening and whitening the skin. The leaves immersed in water make a drink very beneficial in cases of dysentery. Pkt., 5¢; oz., 15¢.

BORAGINEAE. ANISE. A hardy annual. The flowers furnish bee pastureage. The leaves are used for flavoring. Pkt., 5¢; oz., 10c; lb., 30¢.

CARAWAY. A hardy perennial. Cultivated for its seeds which have an agreeable taste, and is used in confectionery and in the manufacture of beer. Pkt., 5¢; oz., 10c; lb., 30¢; lb., 25c.

CARDUUS, SMOOTH. ANISE. The leaves and shoots are used for seasoning. It makes also an excellent bee pasture. Pkt., 10¢; oz., 25¢.

CATNIP. ANISE. HERCULES. Catnip. Leaves of fine, strong aromatic flavor, used for seasoning, also fine for garnishing. Pkt., 5¢; oz., 10c.

CORIANDER. A hardy annual. Cultivated for its seed which has an agreeable taste, and is used in confectionery and in the manufacture of beer. Pkt., 5¢; oz., 10c; lb., 25¢; lb., 10¢.

DILL. ANISE. A hardy perennial. The seeds have an aromatic odor and warm pungent taste. They are used for seasoning and possess medicinal properties, but their largest use is for making Dill pickles. Pkt., 5¢; oz., 10c; lb., 25¢.

FENNEL. ANISE. A hardy perennial. The flowers furnish bee pastureage. The leaves are used for flavoring and in salads, and the stems for pickling. Pkt., 5¢; oz., 10c; lb., 25¢.

FENNEL. SWEET. ANISE. The annual. The seeds have an aromatic and are used in confectionery, also in various medicinal preparations. The young shoots are used in salads, soups and fish sauces. Pkt., 5¢; oz., 10c; lb., 25¢.

HOPS. A hardy perennial with an aromatic odor and a bitter, pungent taste. It enters largely into the composition of cough syrups, and is used to flavor and perfume insecticides. Pkt., 5¢; oz., 25¢.

MIXED HERBS. Pkt., 10¢; oz., 25¢.

LAVENDER. A hardy perennial. It is used for the distillation of lavender water or dried and used to perfume linen. Pkt., 5¢; oz., 10c; lb., 30c.

MARJORAM, SWEET. ANISE. Aromatic herb for seasoning. The young, tender tops and leaves are used green in summer to flavor broths, dressing etc., and are also dried for winter use. Pkt., 5¢; oz., 10c; lb., 30c.

MINT, SPEARE. ANISE. The leaves and shoots are used for seasoning and for mint sauce and juleps. Pkt., 10c.

MINT, PEPPER. ANISE. The leaves and shoots are used for seasoning, but chiefly for distillation of essence of peppermint. Pkt., 10c.

ROSEMARY. ANISE. A hardy perennial, with fragrant odor and a warm, bitter taste. The leaves are used for flavoring meats and soups. Bizarre forms the principal ingredient in the distillation of toilet waters. Plants do not reach a size suitable for use until the second season. Pkt., 5¢; oz., 15¢.

RU. ANISE. A hardy perennial. The leaves have a peculiar, unpleasant smell, and are bitter and so acrid as to blister the skin. It is a stimulant good for fowls for the crop, but must be used with great caution. Pkt., 5¢; oz., 25¢.

SAFFRON. ANISE. A hardy annual. Cultivated for its flowers which are used principally for coloring, sometimes for flavoring and to make the cosmetic powder called rouge. The flowers should be picked while in full bloom. Pkt., 5¢; oz., 15¢.

SAGE. ANISE. A hardy perennial. One of the most extensively used herbs for seasoning. Cut the leaves and tender shoots just as the plant is coming in flower and dry quickly in the shade. Pkt., 5¢; oz., 15c; 1/4 lb., 40c; lb., $1.25.

SAVORY. SUMMER. ANISE. A hardy aromatic annual, the dried stems, leaves and flowers of which are extensively used for seasoning, especially in dressings and soups. Pkt., 5¢; oz., 15¢; 1/4 lb., 40c; lb., $1.25.

TANSY. ANISE. The leaves are used for seasoning. Pkt., 5¢; oz., 15¢.

THYME. ANISE. A hardy perennial, used principally for seasoning. Sometimes the leaves are used to make a tea for the purpose of relieving nervous headache. Pkt., 10c; oz., 25¢.

WORMWOOD. ANISE. A perennial plant of fragrant and spicy odor, but with intensely bitter taste. The leaves are used as a tonic, vermifuge and a dressing for fresh bruises. It is also beneficial for poultry and should be planted in large yvarieties. Pkt., 5¢; oz., 15¢.

MIXED HERBS. Pkt., 10¢; oz., 25¢.

BIRD SEEDS

Salts Mixed Bird Seed has become famous for its superior quality. We use nothing but well cleaned, high-grade seed, free from moisture and dust. Our blend of seed is particularly relished, by canaries and other birds. Pkt., 10¢; oz., 15¢; lb., 50¢.

Canary, Best Sicily, lb., 10¢; lb., 65¢; 100 lbs., $6.00.
Hemp, lb., 10¢; lb., 65¢; 100 lbs., $8.00.
Cuttle Fish Bone, lb., 10¢.

Maw, lb., 20¢; 100 lbs., $15.00.
Millet, lb., 6¢; 100 lbs., $1.00.
German Rape for Birds, lb., 10¢; 100 lbs., $8.00.
Sunflower, lb., 10¢; 100 lbs., 75¢.
Vetches for Pigeons, lb., 10¢; 100 lbs., $8.00.
Rice for Pigeons, lb., 6¢; 100 lbs., $4.00.
Always add 10¢ a pound to any of the above seeds if desired postpaid.

GOURDS

CORSICAN. Attractive fruits.
DISHCLOTH, SPONGE OR LUFFA. Large, green fruits, the inside fibrous mass of which makes an excellent sponge.
HERCULES CLUB. A fruit 3 to 4 feet long.
JAPANESE NEST EGG. White fruits: do not crack and are not injured by heat or cold; used for nest eggs.
MALABAR. One of the finest; variegated leaves and striped fruits.
ORANGE. The well-known navel orange.
ORNAMENTAL POMEGRANATE. Deliciously perfumed.
PEAR SHAPED. Striped yellow and green.
POWDERHORN. Very durable; very large.
TURKISH GRAN. Turban-shaped fruits, brightly colored.
ALL VARIETIES MIXED. Pkt., 5¢; oz., 25¢, postpaid.

Gourd

Sugar Trough
LETTUCE, Curled or Loose Leaved

SALZER'S EARLIEST
At the head of our long Lettuce list stands by superlative merit, by sheer force of its extreme earliness and quality—SALZER'S EARLIEST LETTUCE. Now, then, we have learned a thing or two about Lettuce in the 33 years of our gardening experience, and we think we are perfectly safe when we say that SALZER'S EARLIEST LETTUCE is the EARLIEST IN THE WORLD, and we are saying something no man can contradict. It is, indeed, a remarkable Lettuce, grows quickly, of beautiful color and shape, and will make more money for the market gardener, whether he sows seeds in a hotbed or any sheltered position outside, than any other Lettuce we know of. We have unlimited numbers of testimonials from market gardeners, from citizens and farmers, praising the merits of this EARLIEST LETTUCE. It is the Lettuce for early; and it is the Lettuce for all summer long. Salzer's Earliest is the earliest bunching, or loose-leaved variety of lettuce, and it affords crisp, good-flavored leaves long before the heading sorts have commenced to close up. The plants form a loose cluster of leaves which Blanch nicely. The leaves are of light green color, exquisitely blistered and cramped, crisp and of good quality. The quality is especially fine when grown in a greenhouse and it is the easiest and by far the most profitable variety to grow under glass; it is also a splendid shipper and will keep in good condition better than any other variety. Planted largely by gardeners in the West.

Price: Salzer's Earliest Lettuce: Per pkg., 10c; oz., 20c; ½ lb., 40c; per lb., $1.25.

SALZER'S EARLIEST

SALZER'S ALL CREAM
This remarkable Lettuce does not head, but makes a loose bunch of leaves of SUPERLATIVE FINE QUALITY. It should be in every garden. We have received hundreds of testimonials, all uniting in pronouncing it of extra flavor and remarkably for maintaining its high quality for an unusual length of time. It forms a beautiful plant, 10 to 12 inches high, by 9 to 10 inches across; the leaves grow upright, and the upper part of the outer leaves turn in the leaf edge very gracefully, and are handsomely wrinkled. The edges of the outer leaves are of a glossy, reddish bronze, very ornamental and fresh in appearance; within the leaves are almost white and wonderfully crisp and tender. It grows very quickly; is ready to cut early and remains for weeks. One of the best sorts for the home garden, tender, crisp and sweet, little used for the market.

Price: Per pkg., 10c; oz., 20c; ½ lb., 30c; per lb., $1.00.

GRAND RAPIDS FORCING
Splendid for Shipping. This grand new forcing variety stands more neglect in the way of watering and ventilation, will grow greater weight on the same ground and will STAND LONGER AFTER MAATURED than the Black Seeded Simpson. It is of handsome appearance and may be forced, and will keep from withering longer while exposed for sale than any other sort. A good leaf lettuce for outdoor planting and very fine for forcing.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 85c.

SALZER'S PRIZEHEAD
This is one of the best and most reliable varieties for all-year-around cultivation. It is quite early and is slow to shoot to seed. The plants form a loose cluster of leaves, the inner part of which is well blanched, though there is no heart; the leaves are much blinder and crumpled, are of light brown color, varying to bright green, and are of very good quality, tender and crisp in texture and soft in flavor. An excellent variety for the home, but not much planted for the market, nevertheless more largely grown in this country than any other kind. Our stock is very fine and must not be confounded with that of other dealers.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 85c.

EARLY CURLLED WHITE
SEEDED SIMPSON OF SILESIA
Medium sized plants with very light green leaves of good quality and sweet flavor. Very reliable and sure to make good leaves even under very unfavorable conditions. A good sort for the home garden, one of the most popular and favorite varieties. Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 85c.

MORSE
Very similar to the Black Seeded Simpson, the color of seed, however, is white and the leaves are more blanched and forming a whitish, delicate edge. It is also more compact in habit and does much better on some soils. In quality it is one of the best loose-leaved varieties. We recommend it for the home garden as well as for the market.

Pkg., 5c; oz., 10c; ½ lb., 25c; lb., $1.00.

AMERICAN BEAUTY
American Beauty is a distinct sort, somewhat of the Simpson type, but grows larger and stronger and its leaves are broader and thicker and richer and darker, although somewhat slightly less curly and wrinkled at the edges, and it is beautiful in the extreme and does full credit to the proud name it bears. An American Beauty, the latest of the loose-leaved sort, it is very reliable, absolutely hardy, of fine quality, produces very bountiful and large, showy plants and is therefore especially suited to grow for the market.

Pkg., 5c; oz., 15c; ½ lb., 30c; lb., $1.00.

OAK LEAVED
The leaves are deeply lobed like oak leaves.

Pkg., 5c; oz., 20c; ½ lb., 50c.

COS LETTUCE
The Cos Lettuces are very largely grown in Europe, but are not known very much in this country, however, wherever tried they are considered the best of all in quality; the leaves possess a freshness and distinct quality which are very much liked and may a pleasant change from other sorts.

Paris White Cos

This class and should be tried in every garden. Pkg., 5c; oz., 15c; ½ lb., 50c.

ENDIVE

Endive is one of the best salads for fall and winter use. Blanch by tying up the leaves in a conical form with bast or twine. Any variety: Pkg., 5c; oz., 10c; ½ lb., 30c; lb., $1.00.

GREEN CURLLED—The dense mass of finely cut leaves in center blanch readily.

EVER WHITE CURLLED—Very light colored leaves, which are crisp and tender.

MOSS CURLLED—A dense cluster of finely cut green leaves which when properly blanched are very crisp and tender.

BROAD LEAVED BATAVIAN—Large, broad leaved, forming a fairly firm head; blanches nearly white, and is of fine flavor.

American Beauty

Endive
LETTUCE, CABBAGE OR HEADING Sorts

Salzer's Early May King

The earliest lettuce lettuce producing handsome, compact and very firm heads of medium size, having a diameter of 7 to 8 inches. The outer leaves are light green, lined with reddish brown, the inner leaves blanch to a rich golden yellow color, are very tender and of sweet, buttery flavor. It attains a size suitable for use before any other heading variety and the solid heads stand shipping well. A splendid variety for outdoors planting in Spring as well as in Fall and also very satisfactory for forcing.

Price: Per pkg., 10¢; oz., 30¢; ½ lb., 45¢; per lb., $1.25.

Salzer's German Butter

DENVER MARKET
One of the handsome varieties in cultivation, quite large heads, with very blanched and crumpled leaves of beautiful light green color. A splendid seller in any market and therefore one of the most satisfactory varieties for the market gardener. Little used for forcing, planted at all times during the year. Late, slow to run to seed, hardy and reliable, the texture is somewhat coarse, the quality good.

Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., $1.00.

IMPROVED HANSON
The most extensively grown head lettuce in this country, succeeds everywhere and at all times. Good for either the home or market gardeners.

A very late variety with very large, globular heads, quite firm and well blanched. The leaves are broad, crumpled and twisted of light green color, never spotted or brownish, exceedingly crisp and firm in texture and of very sweet flavor. Not grown indoors.

Price: Per pkg., 5¢; oz., 10¢; ½ lb., 25¢; per lb., 65¢.

La Crosse Market

MIXED LETTUCE—Pkg., 10¢; oz., 20¢; ½ lb., 50¢; per lb., $1.25.

BIG BOSTON
A splendid market gardener's variety, largely grown everywhere. Succeeds especially well in the Fall. A late sort with quite large heads of dull green color with light brown border.

Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., $1.00.

LA CROSSE MARKET

THE LARGEST CRISP HEADING LETTUCE producing immense heads often 15 to 16 inches across and weighing enormously. The interior is beautifully blanched, creamy-white, crisp and sweet. The outer color is a distinct apple-green. A standard hot weather head-lettuce, reliable sure-heading under most trying conditions. A mod shipper, not used for forcing, but a most desirable variety for the private as well as the market gardener.

Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., $1.00.

Salamander or Tennis Ball Black Seeded

One of the most large-seeded varieties in this country, succeeds everywhere and at all seasons. Good for Spring, Summer and Fall sowing outdoors; not used for forcing. Medium early with large firm and well blanched leaves, which are of light green color. The quality is excellent, soft, delicate texture and buttery, sweet flavor.

HARDY, SURE TO HEAD, EXCELLENT FOR SHIPING. One of the best for the private as well as for the market gardener.

Price: Per pkg., 5¢; oz., 10¢; ½ lb., 25¢; per lb., 85¢.

OTHER GOOD AND WELL KNOWN Sorts

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<th>Pkg.</th>
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<tr>
<td>New York or Wonderful</td>
<td>5¢</td>
<td>10¢</td>
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<td>85¢</td>
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<tr>
<td>California Cream Butter</td>
<td>3¢</td>
<td>10¢</td>
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<td>Peer of All. A marvel.</td>
<td>10¢</td>
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<td>Golden Ball</td>
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<td>Iceberg</td>
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<td>Crisp as ice</td>
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HUBBARD'S MARKET OR EARLY WHITE CABBAGE

A medium sized butterhead lettuce, medium early. The heads are very firm, well blanched. They are of very fine quality, soft texture, and sweet flavor.

An all-round good variety, good for forcing and good for outdoor planting in Spring, Summer and Fall.

Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., 85¢.

SALZER'S IMMENITY

ITS A GIANTIC LETTUCE, with enormous solid heads, the largest and showiest of all butter-head varieties. The plant is fully 18 inches in diameter, while the head proper is proportionately large. It is one of the slowest to run to seed. The color is dark green spotted with dark brown. The quality is very fine, the flavor being soft and of buttery sweet flavor. Excellent for Spring, Summer and Fall planting, not suited for forcing.

Price: Per pkg., 5¢; oz., 15¢; ½ lb., 40¢; lb., $1.55.
MUSKMELONS, GREEN FLESHED VARIETIES

SALZER'S EARLIEST RIPE

Earliest of all. Our attention was called to this Melon by a market gardener near La Crosse, who for the past 15 years has always had Melons from it. The 15 days ahead of his neighbor. These Melons are of uniform size, of fine shape and appearance, green fleshed, extremely delicious, and sold readily in our market at from $1.25 to $2.00 per dozen, the profit to an acre being something enormous, as all the Melons will sell. This is the earliest green fleshed musk melon that we know of; being ready for the market in about 60 days after planting. It is nearly round as may be seen by the cut, of good size, and of a dark green color outside, heavily netted, while the flesh is very thick and of a rich green color. The flavor is unsurpassed by that of any other variety, and it is an enormous cropper, bearing for a long time. We sold more than 100,000 packages of this Earliest Melon, and we have made just that many thousand Melon growers pleased, delighted and happy. If you desire to make money on earlest Melons there is no other variety in the wide world that you can plant that will give quicker returns than SALZER'S EARLIEST RIPE MUSKMELON.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 30c.; $1.25; 3 lb., 75c. (sufficient for 1 acre), $5.00.

EXTRA EARLY CITRON

An extremely early variety but a few days later, and more round than Salzer's Earliest Ripe. These small, round Melons are very productive; they have green skins which turn yellow at maturity and the flesh is light green, quite sweet and of fine quality. Quite often grown for the market in Western cities. We have genuine, pure stock.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 30c.; $1.00, postpaid.

JENNY LIND

The Early "Citron" of the eastern states, ripening in about 63 days. It is astonished by that this, a most delicious small Melon, is so little known. The fruit is small, flattened, deep ribbed and well netted. The quality is excellent.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 30c.; per lb., $1.00.

EARLY GREEN NUTME

A nutmeg shaped, very early, good sized Melon, ribbed and covered with coarse netting. The flesh is thick and of fine flavor.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 30c.; per lb., 75c.

HACKENSACK EXTRA EARLY

Ripens usually a week earlier than those, are of good size, almost of the same weight as the late Hackensack, heavily ribbed and netted and their flesh is thick and of fine flavor. A splendid melon for the market and shipping. Early and a wonderful variety.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 30c.; per lb., $1.00.

HACKENSACK LARGE LATE

Ten days later than the extra early strain. A great favorite with market gardeners and one of the best Melons for shipping. The fruits are round, somewhat flattened, with large deep ribs, densely covered with coarse netting, and have coarse, thick and sweet flesh which is different from 5 to 6 lbs each.

Price: Per pkg., 5c.; oz., 10c.; ½ lb., 30c.; per lb., $1.00.

MONTREAL MARKET

A giant among Musk melons and at the same time producing one of the most deliciously flavored fruits. The handsome, showy Melons are especially suited to be grown for exhibition purposes. The fruit is very deeply and regularly ribbed; skin dark green, densely netted; flesh remarkably thick, light green melting, and of a delicious flavor. In every way it is one of the most desirable of all. In Canada where this variety is almost exclusively cultivated it is mostly started under glass;

Adam F. Subenhalter, Dodge City, Kan., says: "Melons as big as half a bushel, just like big pumpkins—with meat thick, of the most delicious flavor; sweet and juicy.

Price: Per pkg., 10c.; oz., 15c.; ½ lb., 30c.; per lb., $1.00.

VINE PEACH

Somewhat similar to Muskmelons, requires the same cultivation. The fruit is about the size of a large peach, oval shaped and of bright orange color.

Price of Salzer's Blue Ribbon Rockford: Per pkg., 5c.; oz., 10c.; ½ lb., 30c.; per lb., $1.00.
MUSK MELON, Orange Fleshecl Varieties

BURRELL'S GEM OR DEFENDER
One of the best of the "Rockyford" type of the yellow-fleshed sorts. The elongated fruits are of medium size, average about 4 inches in length, and weigh about 2 pounds each. They are well netted and of pleasing appearance. The flesh is edible almost to the rind, a little darker color than the Osage, richer in flavor, and fine grained and firm. Burrell's Gem is an early Melon ripening in about 70 days, is of a deliciously rich, spicy flavor, unexcelled by any other round Melon—it is an abundant yielder, often producing 15 to 25 Melons to the hill—it is an excellent shipper, standing transportation nearly 2 weeks without ice. It has brought very profitable returns to hundreds of growers and we recommend it as the ideal Melon for the home garden as well as for the market.

Price: Salzer's Selected Stock. Pkg., 6c; oz., 10c; ½ lb., 30c; per lb., $1.00.

EMERALD GEM
A very early and prolific variety, with a skin which, while it is ribbed, is perfectly smooth and of deep, emerald-green color. The flesh is of a suffused salmon color, exceedingly sweet and delicious. The size of the fruit is that of the Rockyford, but the shape is more round or slightly flattened. It ripens in 75 to 80 days from planting. The Emerald Gem is a most vigorous grower and very prolific. The Melons lead all others in many large markets, on account of their deep salmon color. It is certainly one of the finest Melons for the home garden and local market, but not being netted and often cracking open when ripe, it is not a good shipper.

Price: Per pkg., 5c; oz., 15c; ½ lb., 40c; per lb., $1.55.

SALZER'S OSAGE

Very Early. Large, Sweet and Lucious. Very Prolific. The Best Melon for the Northwest. This Melon seems to be especially adapted for the climate of the Northwestern States and it is most popular with the market gardeners there on account of being such a reliable and bountiful yielder. Although growing to about twice the size of the most extra early Melons, it is only about a week to 10 days later than the Earliest and matures in about 75 days from planting. Salzer's Osage, though much larger, is in appearance and in the flavor of the deliciously rich, spicy flesh as sweet as the Emerald Gem. The Melons are round, slightly ribbed, of dark green color and covered more or less with shallow netting. The flesh is deep salmon colored, very thick, leaping but a small seed cavity in the center of even the largest fruits.

Price: Per pkg., 5c; oz., 15c; ½ lb., 30c; per lb., $1.00.

This is a Banana Melon of a banana shape, banana flavor, banana color and banana quality; it resembles the banana in many respects, only that it is much larger, growing from 18 to 20 inches long and from 4 to 6 inches in diameter. Everybody who is fond of bananas will take pleasure in growing and is not a good shipper.

Price: Per pkg., 5c; oz., 15c; ½ lb., 40c; per lb., $1.55.

MIXED MUSKMELON SEED
We grow last year a great many varieties and have mixed some, and are offering them at a low price, in order to give everybody an opportunity to grow dozens of varieties.

Price: Big pkg., 10c; oz., 15c.
WATER MELON

Salzer's Earliest is Absolutely the EARLIEST Watermelon known.

Sure to be first in market, being fit for the table in about 60 days. The fruit is quite large, weighing from 15 to 40 lbs., and is oval shaped, light green color, striped irregularly with darker green.

The beautiful bright red flesh is of a delicate texture, cool and refreshing and of deliciously sweet flavor. Salzer's Earliest is the Melon for the Northern States, being without a peer of any extra early kind in earliness, size and quality, but growers in any other state will also find it very profitable to plant this splendid Melon as it is an immense cropper and ripening its fruits far in advance of any other sort, will always find a ready market. Everybody should buy this superb melon. It is not only splendid for family use, but also a fine market Melon and a good shipper.

Price of Salzer's Earliest Watermelon: Big pkg., 10c; oz., 15c; ½ lb., 35c; lb., $1.00.

SALZER'S FOURTH OF JULY.—Another extra early Melon, second only in time of ripening to Salzer's Earliest, and generally growing not quite as large fruits, averaging about 15 to 25 lbs. in weight, but in luscious quality, of the deep red flesh it has no superior. It is a Melon for the family garden and for local markets, the skin being rather tender, making it unfit for shipping.

Salzer's Fourth of July is a sure yielder, and very prolific and is one of the most satisfactory Melones grown, and we are sure when once planted, no gardener will do without it.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 70c.

HUNGARIAN HONEY—This sweet-flavored Melon came originally from Hungary. Weight from 10 to 15 pounds each, and almost round. Color of the skin is medium dark green, while the flesh is of a brilliant red color, and absolutely stringless. They ripen early; very productive. Pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

SWEETHEART—A medium early variety, ready for the market in about 90 days. Fine vigorous and productive. Fruit large, oval, very heavy, uniformly mottled and dark green. Flesh bright, red solid and very sweet. Immensely popular in hotels, restaurants, and for private table. It is entirely stringless, shipping well; an excellent keeper and improves in quality after ripening.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; lb., 70c, postpaid.

Melver SUGAR—Very handsome in appearance; the fruits are oblong averaging about 20 inches in length and have dark green skin beautifully marked with lighter stripes; very small foliage. Flesh light green color, sugar and sweet. An excellent shipper.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 85c.

EXPANSION

STANDARD WATERMELON SEEDS

Prices for the following sorts: Pkg., 5c; oz., 10c; ½ lb., 20c; lb., 60c.


Salzer’s Watermelon Mixture: Big pkg., 10c; oz., 15c; ½ lb., 25c; lb., 65c. Postpaid.

June 10, 1919.

Mr. J. P. Maschmeyer, Lemoore, Cal., writes “I picked and ate a ripe watermelon of Salzer's Earliest today, which is two and one-half weeks earlier than any Watermelon is ever known to ripen here in California.”
WATER MELON

THE KLECKLEY SWEETS

This high bred, delicious Melon was originated in the South by Mr. W. A. Kleckley. It is especially celebrated for its fine flavor. It is a long, oval shaped Watermelon, with a dark green rind; the fruits average about 18 to 20 inches in length and ripen in about 80 days. The flesh is scarlet, very firm, and of luscious quality and crisp texture. It is yearly becoming more widely popular. It is a good family garden Melon, but the rind is rather too tender for distant shipping. We can recommend it for use both North and South.

Pkg. 5c; oz. 10c; ½ lb., 30c; lb., 85c.

ALABAMA SWEET

One of the best of the long Melons for shipping purposes, the most popular at present in Texas. The Melons are large, of oblong form and have a firm, dark green, slightly striped rind. The flesh is bright red and of delicious flavor; seeds are white.

Per pkg. 5c; oz. 10c; ½ lb., 30c; per lb., 85c.

CITRON COLORADO PRESERVING

Medium sized, round, used only for preserves and pickles.

Pkg. 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

TOM WATSON

The Tom Watson Melon has in a few years become one of the most popular of all shipping Melons. The fruits are similar in shape, color and splendid quality to the Kleckley Sweets, but average larger in size and have a tougher rind making them especially adapted for shipping. The Melons are two feet long by one foot in diameter, and weigh from 50 to 75 lbs. each; they ripen but a few days later than the Kleckley Sweets. The vines are very vigorous and most productive. The flesh, which extends to within ¾ inch of the green rind is rich red, crisp, melting and of the finest flavor. The seed is brown, with white tips. Owing to its luscious flavor, beautiful appearance and good shipping qualities it is one of the very best melons to grow for the market, which will always command the highest prices and often fifty to seventy-five dollars a melon, and have been paid for same, over any other variety. It is also one of the most desirable varieties for the home garden.

Pkg. 5c; oz. 10c; ½ lb., 30c; lb., $1.00.

WISCONSIN HYBRID

It is safe to say that 3,000,000 people tasted this grand watermelon during the past season, for we sold enough seed of same to the great melon growers for the largest markets of America to raise so many melons. In addition to this, thousands of our regular customers are ready to attest to the superb quality of this melon. Our Wisconsin Hybrid is one of the finest Melons grown. It grows uniform in size, very heavy and solid, and is without doubt the best shipping and keeping melon known. The fruits are large, of dark green color with lighter stripes and are almost round in form. They are medium early and most productive.

Price of Salzer's Wisconsin Hybrid: pkg., 10c; 3 pkgs., 25c; oz., 20c; ½ lb., 35c; lb., $1.00.

Salzer's OH, MY!

The Largest Watermelon on Earth. In our latitude, by September 1st Melons of this variety have attained the enormous weight of 50 to 75 lbs. they all grow to an enormous size. Oh, My! is an extremely prolific if not the most productive variety known. An acre will bear several thousand great Melons weighing all the way from $0.00 to 90 lbs. and each fit to be set before a king. The Melons are almost round in shape, of a peculiar dark brownish green color. The flesh is dark red, deliciously sweet.

Price, Salzer’s Oh, My: pkg., 10c; oz., 20c; ½ lb., 35c; lb., $1.00.

Tom Watson—The Prince of Sweet Water Melons!
FLAT VARIETIES:

The flat-shape onions are the earliest and surest to mature, they should therefore be selected for an extra-early crop and for ground which is liable to be wet.

SALZER'S PEDIGREE AMERICAN ONIONS

The value of the Onion crop depends largely on the quality of the seed sown. Salzer's seed is grown from carefully selected thick and perfect bulbs which insure the largest crops of onions true to type, of perfect shape, and the color and our seed is offered with the guarantee to be of the highest vitality.

Market Gardeners and Growers who use large quantities of Onion Seed will please write for our wholesale catalogue

SALZER'S GREAT RED WETHERSFIELD

The most largely grown red variety, the best keeper of all Onions, the greatest cropping

American red onion

Large bulbs flattened but quite thick, with rich dark purplish skin and pure white flesh of good mild flavor. Our stock is well bred and will invariably grow crops quite free from necky and mis-shapen bulbs, and onions of the largest size averaging about 1/2 lb. each but specimen bulbs of one and even two pounds have often been grown from our seed. Salzer's Great Red Wethersfield produces larger crops than any other American red onion and these bulbs keep longer in good condition than those of any other sort. It gives its largest yield on rich land, but on poor and dry soils it yields better than any other sort. There are many types and selections of Red Wethersfield differing in productiveness, size of bulbs and time of ripening, etc., but Salzer's Wisconsin grown Red Wethersfield is the earliest strain and has the record of producing 1,215 and 1,242 bushels per acre and is unsurpassed in every respect.

From every section of America we have received glowing letters of the success our customers had with this splendid Onion, sweeping every state and county fair before them. One raised 16 bu. from 1 ounce; another 200 bu. from 1 pound; a third over 1,000 bu. per acre, etc.

This is the onion for the farmer, the citizen and the gardener to grow, to put in their cellars for the winter, because it is one of the earliest to grow, is certainly one of the best keeping Onions, always being of excellent quality. It's the greatest money-maker, because it is so heavy a yielder, and all Onions are so fine that they sell at good prices in all markets.

This year our price of the seed is so low, and so much money can be made of the onions that we look forward to the largest trade in this variety that we have ever had.

1,215 BUSHELS SALZER'S RED WETHERSFIELD ONIONS PER ACRE

With each 1 ounce order or more is sent, "Now I Grew 1,215 bu. per Acre," worth $1,000 to each and every Onion grower in America. Mrs. E. Kenkel, of Indiana, Iowa, writes: "I raised 40 bu. Red Wethersfield Onions from 1/2 lb. of your seed, besides the onions took first prize at the county fair."

Thos. H. McCulloch, of Mason City, Iowa, under date of March 27th writes: "Last season I sowed an acre of Onions with seed I purchased of you—2 bu. Yellow Globe Danvers and 2 lbs. Red Wethersfield—and although the spring was late, wet and cold, still the seed germinated well and I had a fine stand and good crop, and sold the crop in Chicago in November for $120.00 net."

PRICE OF SALZER'S GREAT RED WETHERSFIELD ONION SEED:

By mail, per pkg., 5c; oz., 15c; 1/2 lb., 35c; 1 lb., $1.10. By express: per lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.

AUSTRALIAN BROWN

An extra early, medium sized onion, resembling somewhat the Danvers in size and form; the skin is of bright yellowish brown color, while the flesh is white and of mild flavor. It is a sure cropper and extra long keeper.

Price: per pkg., 5c; oz., 10c; 1/2 lb., 35c; per lb., $1.10. By express: per lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.

EXTRA EARLY RED FLAT

The earliest red onion; it matures from a week to 10 days earlier than Red Wethersfield, but is smaller. The bulbs are of medium size, dark red color, flat, solid, and heavy, of mild flavor and keep well. An abundant yielder, is adapted to a great variety of soils and succeeding even in cold, mucky soil; very desirable for early market use.

Price: per pkg., 5c; oz., 10c; 1/2 lb., 35c; 1 lb., 65c; per lb., $1.10. By express: per lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.

YELLOW FLAT DANVERS

The earliest yellow onion. A very productive variety.

Price: per pkg., 5c; oz., 10c; 1/2 lb., 35c; per lb., $1.10. By express: per lb., $1.00; 5 lbs., $4.75; 10 lbs., $9.00.

STRASBURG OR LARGE YELLOW DUTCH

A few days later than Flat Danvers, produces rather larger bulbs.

Price: Same as for Flat Danvers.

WHITE PORTUGAL OR SILVERSKIN

The favorite, white onion. The bulbs grow to a good size, ripen very early and evenly and are very good keepers. The skin is beautiful, clear white and the flesh is mild and sweet. Extensively used for white sets and pickles, also grown for early bunching, green onions and also for large onions for fall and winter use. Our stock is the finest grown.

Price: per pkg., 5c; oz., 20c; 1/2 lb., 50c; per lb., $1.50. By express: per lb., $1.40; 5 lbs., $6.75; 10 lbs., $12.00.
SALZER’S PEDIGREE AMERICAN ONIONS

SALZER’S SOUTHPORT GLOBE VARIETIES

Within the last years the Southport Globe Onions have gained wonderfully in public favor. Owing to their beautiful appearance, large size and great superiority they are better sellers and bring better prices in every market than most other varieties and are also enormous yielders and of splendid keeping quality.

Salzer’s types of these Onions have by years of careful selection been bred to a high perfection and are unsurpassed, if not unequaled in beauty, size and shape and uniformity of ripening.

We carry but one grade of Onion seeds (not two, a special and an ordinary kind like other houses), but our stock is the very best that can be obtained anywhere.

SOUTHPORT WHITE GLOBE

A most beautiful Onion. A very ball of silver, with thin, delicate, pure white skin. The white globe onions do not grow as large nor do they yield as well as their colored brethren, but they average from 2 to 2 1/2 inches in diameter and the yields on good lands under proper cultivation are from 500 to 900 lbs. per acre. The flesh is fine grained, crisp, of a very fine flavor and snowy white in color. Our strain is grown with the greatest care and is so superlative in quality that no one will miss it if he plants heavily of them. This white onion is in great demand in every market, and will always bring the top price.

Care, however, should be taken in harvesting and storing these Onions so as to always have them of the finest appearance. As soon as harvested they are best stored away in a cool, dark shed to dry, for if exposed to sunshine, rain or dew they will surely be discolored.

Price: per pkg., 10c; oz., 25c; 1/2 lb., 60c; lb., $2.00. By express: Per lb., $1.50; 5 lbs., $8.25; 10 lbs., $18.00.

SOUTHPORT YELLOW GLOBE

We have grown at our trial grounds our strains of Southport Onion Seed side by side with those offered by other seedsmen and we are positive that our stock is unequalled in every respect. Our Southport Yellow Globe is an especially fine Onion. It is of quite large size, averaging from 3 to 3 1/2 inches in diameter, of beautiful globe shape, with a very attractive light yellow colored skin. They are regular balls of gold. Under good cultivation the yield as reported by our gardeners averages from 900 to 1,000 lbs. per acre. The necks of our strain are slim and slender and the bulbs ripen down to a solid ball insuring thus the best keeping qualities.

Price: Per pkg., 5c; oz., 15c; 1/2 lb., 40c; per lb., $1.50, postpaid. By express: Per lb., $1.10; 5 lbs., $5.35; 10 lbs., $10.00.

SOUTHPORT RED GLOBE

We are proud of our strain of blood red Globe Onion. There is none better on earth. It is highly bred, critically selected, immeasurably superior in shape, size, solidity and yield to ordinary Connecticut and California stocks. Year by year our sales of this variety have been increased enormously, almost double, which shows that a really good Onion advertises itself. We can highly recommend this Red Globe Onion. Know that we are not only richer in color, nor of better keeping quality and there is no other Red Globe Onion that will grow like it and at so high a price as this variety. The Southport Red Globe is the largest Onion and the handsomest in beauty of the Southport varieties. The ripens are from 2 to 3 1/2 inches in diameter, are remarkably uniform in size and form; of perfect globe type, have thin necks and a glossy, deep purplish red skin, making it the most attractive in appearance. Under good cultivation our customers report yields of 1,000 lbs. and more per acre. The slim, slender necks insure an early and sure ripening. The tops die down uniformly when the onions are ready to be pulled and the fully matured and properly cured onion will keep all winter.

Price: Per pkg., 5c; oz., 15c; 1/2 lb., 40c; per lb., $1.50. By express: Per lb., $1.20; 5 lbs., $5.75; 10 lbs., $11.00.

ONE PACKAGE EACH OF THESE SPLENDID THREE
SOUTHPORT GLOBE VARIETIES 15c, POSTPAID.
The largest, handsomest, finest-flavored, most superior Yellow Globe Onion ever introduced. There has never been an Onion in the United States that could equal it, and we believe, it will supplant all other Yellow Globe Onions now in cultivation, as soon as its sterling qualities are known, for it is certainly perfection. Of a clear, bright straw color, it always grows to a uniform shape, which is a perfect globe. It has a very small neck and always ripens up hard and fine, without any stiff necks. The flesh is pure white, and its tenderness and mild flavor are unequalled even by the Bermuda Onions. In market it attracts decided attention, and although only offered to a limited extent, has always been picked out and selected at three times the price of any other sort on sale, either red, white, or yellow. Produces 1,200 to 1,500 more bushels per acre; keeping qualities are excellent; in slicing the bulbs being apparently as firm and solid as when put away in the fall.

You can grow ONIONS WEIGHING 5 LBS., 15 OZ.

To reach, however, this enormous weight, it is necessary to start the Onion in hot beds and transplant, so that they may have a long season to reach their mature size. But even grown in the ordinary way Prizetaker will greatly outyield any other yellow variety.

Firm and Fireside contained the following notice written by Joseph: "The King of all Onions. The greatest novelty in years, and the King of all Yellow Globe Onions. It is ahead of any domestic Onion I have ever seen, and finer than anything I ever expected to grow. If you want to see what the Onion looks like, go to the nearest fruit store and behold the Spanish Onion on sale at 5c or more a pound. There is no reason why the 'Prizetaker' should not take the place of the imported bulb, and be sold at a high price. The two varieties cannot be told apart. Here is a chance for the progressive Onion grower that he cannot afford to neglect, for there is money in it. The name 'Prizetaker,' although not very elegant, is, nevertheless, quite appropriately selected. Any fair, average specimen will take the prize at an exhibition against the finest specimens of other sorts. It is seldom, very seldom, that we come across a novelty that marks such a long step in advancement in the culture of vegetables.

You ask how many Salzer's Prizetaker Onions I can grow on an acre. You saw my land and the way I plant and cultivate my Onions and you know it is not a single plant missing! My Onion field is the best ever; clean as a parlor floor. It will hold 5 Onions to a square foot, or over 216,000 Onion Plants to the acre (using Salzer’s New Method of Onion culture.) Each Onion should yield ½ lb., or at the rate of 108,000 lbs. to the acre, at 60 lbs. to the bushel, would make 1,800 bushels. This is easily possible, using Salzer's Prizetaker Seed, the giant of all Yellow Onions. Easy—try an ounce or ½ lb., for 1913 and you will beat that record.

CARL E. SCHAFFER, of Schafer & Ellers, Practical Florists and Horticulturists, La Crosse, Wis.

PRICE OF SALZER’S GREAT PRIZETAKER ONION SEED

Postpaid: Plg., 10c; oz., 20c; ½ lb., 40c; lb., $1.35. By express: 1 lb., $1.25; 5 lbs., $6.00; 10 lbs., $11.00.

GLOBE YELLOW DANVERS

The standard yellow Globe Onion. The bulbs are of medium size, nearly globe shaped, with a coppery yellow skin, and have pure white flesh which is crisp and mild. The bulbs have very slender necks, and ripen down very evenly. About a week earlier than Southport Yellow Globe but not so perfectly globe shaped.

Price: Per pkg., 5c; oz., 20c; ½ lb., 45c; per lb., $1.60. postpaid. By express, per lb., $1.50; 5 lbs., $7.00.

YELLOW GLOBE DANVERS
Salzer's Pedigree American Onions

Two Australian Globe Onions

These splendid Onions, differing mainly in the color of the skin, are extremely early, exceptionally long keepers, of beautiful color and shape, and although only of medium size, they are deserving more general cultivation than heretofore.

Salzer’s Brown Globe

A brown, globular-shaped Onion, a selection of the Australian Brown, but it is larger in size, fine in shape, better in color, a longer keeper, and a far better yielder. Its fair size, wonderfully hard and solid flesh, most attractive and beautiful form and appearance make it an exceedingly desirable variety to plant for early market. It is extremely early in ripening and never makes any stiff necks or scions. Every seed seems to produce a good sized hard, solid Onion, and the bulbs begin to form very quickly. On account of its firmness it will keep in good condition a very long time. The color of the skin is a clear amber crown.

Last year our customers reported yields of over 700 bushels per acre.

Pkgs. 10c; oz., 15c; ¼ lb., 40c; lb., $1.30, postpaid. By express: lb., $1.15; 5 lbs., $5.30.

Salzer’s Neckless Golden Globe

The Golden Globe has been one of our specialties for many years. We are partial to it; we have cared for it; we have watched it; we have improved it; we have increased its yield and we have made it more beautiful. It is an extra early variety of very beautiful globe form and golden-yellow color, weighing about 6 ounces and has a very small, thin top, which dries down before the Onions are ready to be pulled, insuring an early and sure ripening. The flesh is pure white, and of mild, pleasant flavor. Like all Australian varieties these Onions are very hard, solid and are splendid keepers.

One of the best onions for the market as well as for the private garden.

By mail: Pkgs. 10c.; oz., 15c.; ¼ lb., 40c; lb., $1.30. By express: lb., $1.15; 5 lbs., $5.50.

Price of the Giant Silver King Onion Seed

By mail: Per pkg., 10c; oz., 25c; ¼ lb., 60c; per lb., $2.10. By express: Per lb., $2.00; 5 lbs., $8.75; 10 lbs., $19.00.

Testimonials

“T cannot speak too highly of the Giant Silver King. From one ounce of seed I grew 19 bushels of Onions, the largest measuring 20 inches around.” — M. C. Garrett, Michigan.


“The 1 pound Giant Silver King yielded 155 bushels; average weight 1 pound. Many of them grew much larger.” — L. H. Good, Ohio.

Bermuda Onions

(Improved True Tenerife-Grown Seeds)

Largely grown in Southern states where they are planted in October and mature ready for market in May. They are extensively shipped North. Write for special prices for early fall delivery.

White Bermuda

Immense Onions of waxy white color, flat and so mild as to be unusually palatable.

Price: Per pkg., 15c.; oz., 60c; ¼ lb., $2.00; per lb., $7.50, postpaid.

Red Bermuda

Of the same general character as White Bermuda, differing only in color, which is pale red.

Price: Per pkg., 15c.; oz., 60c; ¼ lb., $1.15; per lb., $6.00.
SALZER’S PEDIGREE ONIONS

SMALL ONIONS FOR PICKLING

The Earliest of All Onions—It bulbs within 60 days. The Onions are white, flat and very small; net more than 1 to 1 1/2 inches in diameter; they are of very mild and sweet flavor. The best Onion for small pickling bulbs, for which purpose it should be sown at the rate of 50 to 60 lbs. per acre. They also make very pretty bunch onions. Not a keeping onion. We hold all the seed in America of this variety.

**Price:** Per pkg., 5c; oz., 15c; 1/2 lb., 45c; per lb., $1.50. By express, per lb., $1.50.

An extra early variety, only a few days later than Salzer’s 60 Day Onion, and a little larger and better keepers than that. Flat, pale white, and of a very mild flavor. Mostly planted for small pickles, but also for early green bunch onions for early use.

**Price:** Per pkg., 5c; oz., 15c; 1/2 lb., 43c; per lb., $1.50. By express, per lb., $1.50.

**SALZER’S PICKLING**

This is the finest of all white pickling Onions, growing rapidly, but remaining small, solid, and of a fine, sweet flavor. Three crops can be gathered for pickling in one season.

**Price:** Per pkg., 10c; oz., 15c; 1/2 lb., 40c; 1/2 lb., 70c; 1 lb., $1.50, postpaid. By express, 1 lb., $1.50.

**EARLIEST GREEN EATING**

There has been for years an inquiry for an Onion seed that will produce an extremely early Onion to be sold in the green state as Onion sets, producing Green Onions for bunching. Now in our earliest Green Eating Onions, which we have called the early bunching Onion, it is pure white, of medium size and fine quality, very early, rather flattened in shape, and wonderfully hard and solid. It grows from a bulb at an early season of its growth, when only a few inches high, and quickly reaches maturity. The bulbs do not keep over winter.

**Price of Salzer’s Earliest Green Eating Onion Seed:** Pkg., 10c; oz., 15c; 1/2 lb., 40c; 1/2 lb., 70c; 1 lb., $1.50, postpaid. By express, 1 lb., $1.50.

**WHITE WELSH**

Planted for green onions only; this variety does not form a head, but only a small enlargement at the base of each shoot; it is extremely early and sets well before onions grown from sets are brought to the market. It is a perennial and stays in the ground for years.

**Price:** Per pkg., 10c; oz., 15c; 1/2 lb., 50c; per lb., $1.50, postpaid.

**ONION MIXTURE**

Turn back in thought to the days of your youth, when Grandpa and Grandma planted the vegetable garden. There was always a large corner in which a mixture of different kinds of Onion seeds were planted on the theory that if one sort did not do well the other sort would, and in that way it happened always that there never was a shortage of Onion. If the white, or the red, or the yellow, or the Purple, or the Onion sets wanted for the Market, there was something or something near it.

Onion Mixture is still a wonderful mixture for planting in any garden that is going for any purpose, and can be used for almost any purpose. It is mild in flavor and very useful.

**WELL KNOWN IMPORTED ONIONS**

Prices for any of the following sorts: Pkg., 5c; oz., 15c; 1/2 lb., 45c; per lb., $1.50.

**MAGGIOLIOLA,** very early, white.

**GIANT TRESCO,** large, globular, white, red, and mild.

**MAMMOTH PEPPERMILL,** immense, very large, red, white, mild.

**Bottom Onion Sets**

The cheapest way to raise onions is from seed, but thousands of our customers plant for onions in early spring. To those who say buy a few sets, as the sets will produce a crop in half the time it takes to raise it from seed. A quart or two is sufficient for a small family. Bottom sets are mostly used. Gardeners make from 150 to 400 per acre from Bunch Onions, raised from bottom sets. When one variety is exhausted, unless otherwise ordered, we ship another. Thus, if yellow were all gone, we would fill an order with white or red. There are now thousands of market gardeners who have adopted the "Grandpa’s Conglomeration Onion Mixture" as it contains every known sort. A package of seed is sufficient to grow one or two busses, an ounce from three to five bushes and a pound is set for 300 bushes or more.

**PRICE OF GRANDPA’S CONGLOMERATION MIXTURE:** Pkg., 5c; oz., 10c; 1/2 lb., 90c; 1/2 lb., 55c; 1 lb., $1.50, postpaid.

**WELL KNOWN IMPORTED ONIONS**

Prices for any of the following sorts: Pkg., 5c; oz., 15c; 1/2 lb., 45c; per lb., $1.50.

**GIANT RED TRIPOLI,** very large, red flat.

**WHITE MILDNESS,** very large, white, very mild.

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**GIANT RED TRIPOLI,** very large, red flat.

**WHITE MILDNESS,** very large, white, very mild.
PARSNIPS

As a table vegetable the Parsnip is highly appreciated, but its value for stock feeding is little known. The roots are rich in saccharine food and add to the richness of the milk; they are also better horse feed than carrots, being more nutritious and are largely grown for that purpose in Europe.

SALZER'S DELMONICO

For many years the trade wished for a stump-rooted or half-long variety of Parsnip. We are pleased to say our efforts have been crowned with success and we offer this year our Delmonico Parsnip, believing it is the most perfect and most desirable variety to grow. It is a large measure stump-rooted—just the thing the market gardener desires. It has very smooth, large roots, not too long; the flesh is very fine grained, while the flavor is excellent—all that can be wished for. We are sure Delmonico will give great satisfaction to everybody who will try it.

HOW THEY LIKE DELMONICO

Fred Kaepler, Cook Co., Ill.—"Chicago is a great market for Parsnips. I supply it with the earliest and best always. I use only your Delmonico—that takes the cake everywhere. I frequently get $1.00 a bushel or at the rate of $60.00 per acre. Generally speaking, it is the best paying crop I grow.

James Cook, Webster Co., W. Va.—"I planted 5 lbs. of Salzer's Delmonico Parsnip. I must have sold over $200 worth, with the same conditions as the previous year."

Wm. H. Higginson, Ossagawa Co., N. Y.—"I made a little fortune out of those 4 lbs. of Delmonico Parsnip seed purchased from you. I sold $60.00 worth and the care was but little."

George Davis, Webster Co., W. Va.—"I bought 10 lbs. of your Delmonico Parsnip and shipped two carloads to New York City, netting me $280.00. That's the best I ever did, but your Delmonico was the very best Parsnip I ever saw!"

There is no doubt about it, Parsnips pay, especially Delmonico. Price: By mail, per pkg., 10c; oz., 15c each; 1 lb., 30c; per lb., $1.00. By express: per lb., 25c; per 10 lbs., 60c.

SALZER'S CROWN PARSNIP

Largely, handsome roots of stocky form, heavy at the shoulder and gradually tapering to the base. They are quite smooth, with white flesh, fine flavored, sweet and tender.

Price: Per pkg., 5c; oz., 10c; 1/4 lb., 25c; per lb., 50c. postpaid. By express: 1/4 lb., 20c; per lb., 65c.

PEANUTS

SALZER'S EARLY VIRGINIA

A very productive variety with very erect stems and large pods. It is a paying crop on sandy soils in the north. It ripens for us at La Crosse to perfection, yielding enormously. Now it is the thing to let the dear boys and girls try. It will give them peanuts for 50c. worth and the landlords winter months, and lots of fun besides, and an interest in the garden and the farm. A pint of seed should produce one bushel of fine eating peanuts. Plant in rows 4 feet apart, placing the nuts 6 inches apart in rows.

Price: Per pkg., 10c; pt., 35c; qt., 50c, postpaid. By express, 50c.

EARLY, NEW SPANISH

This is a splendid Peanut, especially for the far north. The pods are not very large, but it is extremely early. A new, very early and desirable variety with up-right foliage; planted by the end of April they ripen before September 1. It will pay you to try them everywhere. Plant 2 inches deep, 5 to 10 inches apart in the row, and the rows 2 feet apart.

Price: Per pkg., 10c; pt., 25c; qt., 40c, postpaid. By express: 4 qt., $1.00; 1 peck, $2.00.

New Spanish Peanut

"PEANUT CULTURE," an excellent booklet, 50c, postpaid.

OKRA

Cultivated for its young seed pods, which are used in soups, stews, etc. It is a delicious vegetable, highly esteemed in the South, but it is also becoming gradually more popular in the North.

PERKINS' MAMMOTH LONG POD

The best form of this splendid vegetable; 3 feet high; pods 4 to 5 inches long when ready for use, of dark green color, produced in great quantities and quite early. Price: By express: 1 lb., 50c; 25c; 50c.

WHITE VELVET

Oil tall growth, generally about 3½ feet high, maturing its tender round and smooth pods, quite early; the pods are of velvety white color and often grow 10 inches long; very productive.

Perkins' Mammot

Price: Per pkg., 5c; oz., 10c; 1/4 lb., 20c; 1 lb., 60c, postpaid.

PARSLEY

A package of seeds will give enough plants to use all summer for soups and garnishing for winter. Used in tremendous quantities for garnishing. No dish is quite perfect and artistic unless it contains a few springs of parsley.

Dwarf Triple Curled, Dark Green

Introduce to us a few years ago, and owing to its beautiful appearance and rich flavor, greatly in demand. A quick growing, distinct dwarf and handsome variety of compact growth, with finely cut and closely curled leaves of a deep emerald-green color; very attractive when used for garnishing, but very valuable also for flavoring, the leaves being very aromatic. The best variety for general cultivation.

Price: Per pkg., 10c; oz., 15c; 1/4 lb., 40c; per lb., $1.50.

SALZER'S DOUBLE MOSS CUPED

A very ornamental plant with finely cut and curled leaves of rich dark green color, and abundant bunches of finely curled moss. Its flavor is exceedingly pleasant and aromatic.

Price: Per pkg., 5c; oz., 10c; 1/4 lb., 30c; per lb., $1.00.

PLAIN

A very hardy plant with flat leaves not curled, desirable for flavoring. Price: Per pkg., 5c; oz., 10c; 1/4 lb., 25c; per lb., 50c.

TURNIP ROOTED

Resembling Celery in flavor. Coming in great favor the past few years. Thousands of planters delight in planting some, using it as a salad, but especially for flavoring soups, meats, etc.

Price: Per pkg., 5c; oz., 15c; 1/4 lb., 40c; per lb., $1.25.
PEAS, EXTRA EARLY SORTS, ROUND SEEDED

I NEVER SAW ANYTHING LIKE IT!
THE SALZER PEAS BEAT THE BAND
THEIR EARLIEST AND BEST IS THE FINEST
EARLY PEAS IN THE WORLD AND NEARLY AS EARLY
AS THEIR SCORCHER AND SUCH A CROPPER!

THE MARKET-GARDENER'S GREAT MONEY MAKER

6 BASKETS
FROM 1 SHORT ROW

SALZER'S EARLIEST AND BEST PEAS

This Pea is the EARLIEST White Pea on earth and Salzer says so, weighing each word—and he repeats it—"It is the earliest Pea on earth." It's the Pea for you, Mr. Gardener, and Mr. Salzer, to plant, whether by the package or by the bushel. It's the Greatest Earliest Profit Pea. It's the Pea that everybody wants the "VERY EARLIEST" on earth should plant. Plant largely of it and it will make you rich! Pods large, full, sweet and extremely prolific. We do not remember, during 25 years, one instance when earlier Peas were ever brought into La Crosse market than ours. We always offered the FIRST, from the fact that our variety was fully 6 to 10 days ahead of other EARLIEST. We now have tried all other so-called Early Dwarf, Early, First of All, etc., Peas offered by other seedsmen, but all were behind our Earliest and Best. This Pea grows from 18 to 30 inches high, bears from 8 to 12 straight pods each containing 7 to 8 medium-sized, smooth Peas, which are yellowish-white when ripe. It is a fine cropper and of excellent flavor, and all who have tried it are emphatic in pronouncing it the very earliest.

Market gardeners have told us that they have secured from 250 to 500 bushels of green Peas per acre of this variety, selling them from $2.00 to $2.25 per bushel, as they are always earlier than their neighbors. We know it is the Pea YOU WANT. IF YOU WANT TO MAKE MONEY.

OUR GREAT SEED TRADE

was won and built up on lines of furnishing the earliest and absolutely the best seeds in the world. When we were market gardeners we found that a Pea 10 days earlier than that of the neighboring gardeners meant for us hundreds of dollars. For that reason we have always worked to increase the earliness of Peas, and we positively have the earliest Peas on early today. Our Earliest and Best, Salzer's Scorcher and Dwarf Jumbo and Early May are noble specimens of the earliest ripening Peas.

We grow great quantities of Salzer's Earliest and Best Peas, and handle them in carload lots, so also Salzer's Scorcher, Early May and other varieties. Indeed we believe that we grow and sell more Earliest Peas and Beans than any other five large seedsmen put together. We have won this great trade on account of the excellence and extreme earliness and prodigious yield of our stock. We have pedigree stock, bred right up to earliness and yield.

By mail: Big pkg., 10c; ½ pt., 15c; pt., 25c; qt., 45c. By express: Pt., 15c; qt., 30c; pk., $1.75; bu., $6.50.

SALZER'S SCORCHER

One of the earliest peas in the world. A companion in earliness of Salzer's Earliest and Best, maturing very much at the same time. The pods are of medium size, about 2½ inches long and are well filled with smooth, bluish-green peas of excellent quality. The vines grow 2 to 3 feet high and are very prolific. We have introduced this variety many years ago and improved it constantly, always trying to make it earlier and more productive and we believe this variety is one of the best to keep in your garden and also our Earliest and Best at the head of the list of all extra-early Peas, as not one of the many new varieties brought forward by other growers since the introduction of these two sorts could equal them in earliness.

PRICE OF SALZER'S SCORCHER

Price: Per pkg., 10c; ½ pt., 15c; pt., 25c; qt., 45c; postpaid.

By express: Pt., 15c; qt., 30c; pk., $1.75; bu., $6.50.

A. N. Evans, of Centralia, Wash., has said this about Salzer's Scorcher Peas: "We have planted their early peas before January and the Scorcher Peas were wonderful. My neighbors planted their early peas before I did Salzer's Scorcher, and he told us that he would have early peas in the market getting good prices before my neighbor's were in bloom. Tell it to everyone that Salzer's Scorcher Pea is the earliest known."

FIRST AND BEST

A very early, smooth white seeded pea, of good flavor. Salzer's Earliest and Best is the finest strain of this class, and is earlier and more productive.

Price: Pkg., 10c; ½ pt., 15c; pt., 25c; qt., 45c. By express: Qt., 50c; peck, $1.05; bu., $6.00.

ALASKA

The well-known green-seeded extra early pea. Our stock is very fine.

Salzer's Scorcher is a great improvement of the Alaska and is a highly-developed, pure bred, much earlier strain with larger pods than the old variety.

Price: Pkg., 10c; ½ pt., 15c; pt., 25c; qt., 45c. By express: Qt., 50c; peck, $1.05; bu., $6.00.

AMEER OR LARGE ALASKA

A very desirable variety for the market gardener. About a week later than Alaska but much more prolific with larger pods and larger peas. The pods resemble those of the Gradus; seed, blue and smooth; height, 24 inches.

Pkg., 10c; ½ pt., 15c; pt., 25c; qt., 45c. By express: Qt., 50c; peck, $2.00; bu., $7.50.
PEAS, Extra Early Wrinkled Sorts

TALL VARIETIES

SALZER'S EARLIEST JUMBO

Earlier, with Larger Pods and a Better Cropper than Either Grados or Thos. Laxon.

Positively the greatest, sweetest, biggest podded, earliest Pea on earth! Vines run from 2 to 3 feet and are literally loaded with great, glorious, rich, heavy pods, often 6 inches long, with large, sweet, well-developed Peas, crowding each other in the giant pod. It is earliness itself; indeed, it is remarkable how so giant-podded a variety can produce a crop so quickly as this Earliest Jumbo. It is vastly superior to the Grados or Prosperity Pea, outyielding same by almost one-third, and is about as early as Salzer's Earliest and Best and Scorcher, of which the pods are much smaller. If you wish, early in the season, a great supply of delicious, large, wrinkled peas in large pods of dark green color and pods that will quickly fill a bushel basket, this is the Pea to buy. This is the best money-making pea grown. Every gardener in the country should plant this pea in preference to all others. Pkg. 10c; pt., 50c; qt., 70c, postpaid. By express: Ft., 30c; qt., 55c; pk., $2.35; bu., $12.00.

GRADUS, OR PROSPERITY

A very popular, extra early, wrinkled Pea, only 2 or 3 days later than Salzer's Earliest and Best, but with pods as large as those of the late Telephone and fully equal to it in quality. An excellent market sort. Pkg., 10c; pt., 35c; qt., 65c, postpaid. By express: Ft., 25c; qt., 50c; pk., $3.90; bu., $11.00.

THOS. LAXTON

A splendid market-gardener sort but especially recommended for the home garden. A most productive, tall, wrinkled, extra early sort, and in quality one of the very best, even sweeter in flavor than Gradus. Compared with Gradus it is a few days later, the pods are fully as large, but square on the end and contain a larger number of Peas. The pods and vines are also of a darker, richer green than those of the Gradus. Vines 2 to 3½ feet long; pods contain 6 to 8 peas.

Price: Pkg., 10c; pt., 35c; qt., 60c, postpaid. By express: Pt., 25c; qt., 45c; pk., $2.75; bu., $10.00.

SURPRISE

The earliest of all the sweet wrinkled Peas. As early as Alaska. It has the excellent sweet quality of the wrinkled sorts like Nott's Excelsior. It is not so hardy as Alaska however, and cannot be planted in such cold soil. Vine grows 24 inches and needs no support. In size, shape, and flavor all resemble the Alaska. Pods 2½ to 3 inches long, blunt at the ends, of light color. Seed green, wrinkled, small. Pkg., 10c; pt., 5c; qt., 45c, postpaid. By express: Pt., 25c; qt., 70c; pk., $2.00; bu., $7.50.

DWARF VARIETIES

AMERICAN WONDER

An old, well-known, variety. It is the earliest of the dwarf wrinkled peas, grows from 5 to 10 inches in height, produces medium large pods which contain 6 to 8 wrinkled peas of very sweet flavor. Price: Per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: Pk., 20c; qt., 35c; pk., $2.25; bu., $8.00.

NOTT'S EXCELSIOR

A splendid Pea, 12 to 15 inches high, a few days later than the American Wonder. It out-yields that variety, as also the Little Gem by 25 to 30 per cent. The Peas in sweetness of quality are unsurpassed. The seed is medium sized, green, wrinkled, somewhat flattened. This variety and also Salzer's Early May are the two early dwarf wrinkled sorts most largely grown for the market.

Price: Per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: Pt., 20c; qt., 35c; pk., $2.25; bu., $8.00.

PREMIUM GEM (Improved Little Gem)

A very popular and very desirable variety. It grows 15 to 18 inches high, is very productive, and produces pods of medium size which contain 6 to 8 quite large wrinkled peas of green color, which are of the finest quality. Price: Per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: Pt., 15c; qt., 30c; pk., $2.00; bu., $7.00.

SUTTON'S EXCELSIOR

One of the finest of early dwarf wrinkled Peas. As early as the Nott's Excelsior but very much more productive and producing somewhat larger and broader pods. It grows about 18 inches high, is of very vigorous growth, and is an exceedingly heavy bearer. The pods are quite large, very broad, and are square at the end. The Peas are pods are of a light green color. Owing to its dwarf growth and its large pods, it is now quite large among market gardeners in place of the Gradus, which matures at the same time. Pkg., 10c; pt., 30c; qt., 30c, postpaid. By express: Pt., 30c; qt., 35c; pk., $2.25; bu., $8.75.
LITTLE MARVEL

A new dwarf first early pea of unusual value, only recently introduced, yet the demand among market gardeners is already enormous. It is a greatly improved Nott's Excelsior, whose place it will surely take. In season this new sort ripens with the American Wonder and Nott's Excelsior while the pods are larger and usually contain one or two more peas. Its two striking features, however, are as follows: The pods are dark, a much more attractive color than the light green; and the pea, when ready for the table, stay in excellent condition for a week longer than "Nott's" or "Wonders." The vines are wonderfully prolific and the pods are jammed with luscious, sugary peas. Vines become huge; pods in pairs 2½ to 3 inches long, square at the bottom, containing 6 to 8 quite large, deep green, wrinkled peas.

Price: Per pkg., 10c; pt., 35c; qt., 65c, postpaid. By express: Pt., 25c; qt., 50c; pk., $3.00; bu., $11.50.

LAXTONIAN

A Dwarf Gradus. The only Giant Pea Dwarf Early Gradus. The Most Valuable Pea Novelty of Recent Years. This handsome new wrinkled pea is the largest posted of all the dwarf early peas. The tall, extra early, Gradus pea, with its large telephone-like pods and its exquisite flavored pea is one of the most popular of all peas. In Laxtonian we have a dwarf type of the Gradus with the same large pods—even a few days earlier in season, requiring no support—and with peas of the same superlative quality. Laxtonian almost makes for itself a new class of garden peas—Giant Pea Dwarf Early Gradus.

This new pea ripens about the same time as the first earliest, the pods are as large as Telephone, of dark green color, and similar to Gradus in shape, and are well filled with eight to ten large and delicious peas. Its great earliness, the very large size and dark green peas, of the pods, commend this variety particularly for market gardeners' use, while the unsurpassed quality makes it especially desirable for the table.

Price: Per pkg., 10c; pt., 30c; qt., 50c, postpaid. By express: Pt., 25c; qt., 50c; pk., $1.30; bu., $16.00.

SECOND EARLY AND MAIN CROP SORTS

ADVANCE

Medium early. It produces the largest crop of shelled peas of all varieties ripening at the same time; on that account it is a great favorite with farmers and market gardeners. Requires 80 days; pods, medium sized, well filled with green, wrinkled, finely flavored peas.

Price: Per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: Pt., 25c; qt., 50c; peck, $2.00; bu., $7.00.

SALZER'S DWARF EARLY MAY

A great favorite with market gardeners as well as with private planters. It is one of the earliest dwarf wrinkled peas, grows to a height of 15 to 17 inches, is very productive, and the plants are generally covered with large pods which ripe very evenly in about 44 to 46 days. The quality of the pea is the finest.

Price: Per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: Pt., 25c; qt., 50c; pk., $2.25; bu., $8.50.

MIDSUMMER

Everybody wants them! Because over 24,000 planters tested these peas and their neighbors saw them, their friends saw them, their customers ate them and their richness, their vigor, their splendid prolificness set everybody, we say it again, set everybody g-talking about. It is a variety ripening about a week later than Little Gem, and at a time when Peas are scarce. It attains a height of from 2 to 2½ feet and produces in great abundance medium-sized pods, compactly filled with large dark-green wrinkled pea of the finest and sweetest flavor.

Price: Per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: Pt., 25c; qt., 50c; peck, $2.00; bu., $7.50.

IMPROVED STRATAGEM

This pea grows about 15 to 16 inches in height and bears immense pods which are long and pointed and well filled with large, wrinkled, narrow peas of most delicious flavor. Our stock is very pure, the finest in the country, and produces pods uniform in size and form.

Price: Per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: Pt., 25c; qt., 50c; peck, $2.00; bu., $7.00.

SUTTON'S DWARF DEFANCE

The best of the main crop varieties of large podded, dwarf peas; it is set for the table in 69 days from planting. Similar to Stratagem, but more productive. The vines are very vigorous, hardy, about 24 inches high, with coarse, dark-green foliage. The pods are long, broad, pointed, dark-green in color and equal in size and fullness to those of the Telephone, often measuring 8 inches or more and generally containing 9 to 12 peas. These peas are very large and in flavor and sweetness rank with the highest. A great favorite with gardeners on account of its enormous productiveness, the great beauty and large size of the pods.

Price: Per pkg., 10c; pt., 50c; qt., 50c, postpaid. By express: Pt., 25c; qt., 35c; peck, $2.25; bu., $8.25.

HORSEFORD'S MARKET GARDENER

An all-purpose variety, largely used by canners and market gardeners. About a week later than Advance; grows 2 to 2½ feet high. The pods are medium-sized and contain 5 to 7 dark green, sweet wrinkled peas.

Price: Per pkg., 10c; pt., 25c; qt., 45c, postpaid. By express: Pt., 25c; qt., 50c; peck, $2.00; bu., $7.50.
PEAS, SECOND EARLY AND MAIN CROP SORTS

TALL WRINKLED VARIETIES

ALDERMAN (ADMIRAL DEWEY or IMPROVED TELEPHONE)
The finest of the Telephone type and the most productive Pea in existence. Foliage and pods are dark green. Carter's Telephone Peas have been and are, owing to their large size and high quality, splendid sellers in every market, but this new variety is now much preferred by all growers, as its dark green pods will retain their fine, marketable appearance much longer. The lighter colored ones of the old sort, and even after shipping a long distance will look fresh and handsome; besides that, they are very uniform in shape and always are of the large long-podded type. Alderman is produced in such profusion that Alderman is without doubt the largest yielder of all peas known today. The vines are of strong, luxuriant growth, attaining a height of 4 to 5 feet. The pods appear a few days later than those of Carter's Telephone, but are larger, often measuring 12 inches in length. The pods are dark green and are densely filled with large peas of unsurpassable flavor. Of all tall main crop peas Alderman is the finest and most desirable for the home garden and for the market.

Price: Per pkg., 10c; pt., 25c; qt., 45c. By express: Pt., 20c; qt., 30c; peck, $2.00; bu., $7.50.

CARTER'S TELEPHONE
The standard large podded main crop variety in every market. Foliage and pods of light green color. Strong and healthy growing plants with coarse vines and leaves attaining a height of from 3 to 4 feet, and are exceedingly prolific, bearing from 10 to 14 pods to a stalk, the pods packed closely with 6 to 12 immense wrinkled peas of superb, sugar-like flavor. Our stock is very fine.

Price: Per pkg., 10c; pt., 25c; qt., 45c. By express: Pt., 15c; qt., 30c; peck, $2.50; bu., $7.00.

EVERBEARING
A late variety growing 2 to 3 feet high, of vigorous growth and branching habit. The pods are of good size, broad and filled with very large, smooth wrinkled peas of green color and a very fine flavor. The pods are large, usually filled with from 5 to 8 large, green wrinkled Peas. Season about a week later than Telephone.

Price: Per pkg., 10c; pt., 25c; qt., 45c. By express: Qt., 30c; peck, $1.75; bu., $5.50.

CHAMPION OF ENGLAND
An old, but much prized variety on account of its large, tender, luscious sweet Peas. The vines are of vigorous growth, attain a length of 3 to 4 feet and are quite productive. The pods are large, usually filled with 5 to 8 large, green, wrinkled Peas. Season about a week later than Telephone.

Price: Per pkg., 10c; pt., 25c; qt., 45c. By express: Qt., 30c; peck, $1.15; bu., $5.00.

BLACKEYE MARYROWFAT
A late and very productive variety; large pods, well filled with peas of inferior quality. The pods resemble those of Blackeye, but those of Maryrowfet are of larger size and more productive. Price same as for Blackeye.

Price: Per pkg., 10c; pt., 25c; qt., 35c. By express: Pt., 15c; qt., 20c; peck, $1.00; bu., $3.50.

LARGE WHITE MARYROWFAT
Similar to Blackeye Maryrowfet, the peas are very large, smooth and light yellow color. Extremely productive. Price same as for Blackeye.

Price: Per pkg., 10c; pt., 25c; qt., 40c. By express: Pt., 15c; qt., 25c; peck, $1.65; bu., $6.25.

EDIBLE PODDED PEAS

DWARF GRAY SUGAR
This class of peas is not generally known in this country, but is much used abroad. The sweet, brittle and succulent pods have none of the tough inner lining found in ordinary varieties of garden peas; they are used in the same way as snap or string beans, and are excellent also for freezing.

Height 18 inches, purple blossoms. Pods are broad and flat, cooked when young like string beans. They are very sweet and tender.

Price: Per pkg., 10c; pt., 25c; qt., 40c. By express: Pt., 15c; qt., 25c; peck, $1.50.

MAMMOTH MELTING SUGAR
One of the best of the edible podded peas. The pods are very large, broad, curved or twisted and are extremely tender and finely flavored. Vines 4 to 5 feet high, very productive.

Price: Pkg., 10c; ½ pt., 30c; pt., 50c; peck, 45c. By express: Pt., 30c; peck, $3.50.

MAMMOTH LUSCIOUS SUGAR
Vines very tall, 5 to 6 feet; pods 6 to 7 inches long and ½ inches broad. This new variety is enormously productive and the large, fleshy pods are exceptionally delicious. One or two packages furnish a sufficient supply for a small family.

Price: Pkg., 10c; ½ pt., 30c; pt., 40c; peck, 65c. By express: Pt., 30c; peck, $3.50.
PEPPER
LONG THICK RED IMPROVED
This variety is very extensively grown. The fruits are slender, long and conical in shape. 4 to 6 inches in length and about one inch in diameter. When ripe they are bright red. They are hot and pungent.
Price: Per pkg., 5¢; oz., 25¢; ½ lb., 75¢; per lb., $2.50.

LONG RED CAYENNE
Resembles the Long Thick Red, but the fruits are more narrow and only grow about 3 inches in length. They are of bright red color, extremely strong and pungent.
Price: Per pkg., 5¢; oz., 25¢; ½ lb., 75¢; per lb., $2.50.

CRIMSON GIANT
The fruits are of the largest size, not quite as large as those of the Chinese Giant but almost as heavy, as the flesh is exceptionally thick and they mature about two feet high, of strong, vigorous growth, stocky and erect in habit, very productive and ripen its fruit earlier than the Ruby King, but is not so productive. This is a splendid market variety, as it is most productive, very early and the fruits are very uniform in size and shape and of such size and color that always find a ready market.
Price: Per pkg., 10¢; ¼ oz., 35¢; ½ oz., 45¢; ¼ lb., $1.25; lb., $4.50.

Mixed Pepper. All varieties. Pkg., 10¢; oz., 40¢; ¼ lb., $1.00.

CHILI RED (Small)
Dwarf growing plants with slender, long pointed fruits about 2 in. long, which when ripe are very hard and pungent. This is one of the earliest varieties of peppers and is highly ornamental when covered with the numerous red pods.
Price: Per pkg., 5¢; oz., 25¢; ½ lb., 75¢; per lb., $2.50.

CHILI RED (Monarch)
A compact growing plant, producing a large number of very small slender pointed pods, which are curved and of bright red color. They are hot and pungent.
Price: Per pkg., 5¢; oz., 25¢; ½ lb., 75¢; per lb., $2.50.

GOLDEN BELL
A large yellow pepper of the same size and shape as Bell Nurse. The flesh is mild and of excellent flavor.
Price: Per pkg., 5¢; oz., 25¢; ¼ lb., 60¢; per lb., $2.00.

RED SQUASH OR TOMATO SHAPED
Fruits medium sized, bright, rich red, mild, thick flesh; very early.
Price: Per pkg., 5¢; oz., 25¢; ¼ lb., 60¢; per lb., $2.75.

BELL OR BULL NOSE
Identical with Sweet Mountain. This is a standard sweet flavored, scarlet pepper. The plants are very vigorous strong growers and grow about 2 feet high. They are very productive and ripen their fruits quite early, which are 4 inches long and 2½ inches in diameter, with thick flesh of mild sweet flavor. The color is deep green when young, turning to bright crimson when ripe. Earlier and more productive than Ruby King.
Price: Per pkg., 5¢; oz., 25¢; ¼ lb., 60¢; per lb., $2.00.

PROCCOP'S GIANT
Large, twisted, of bright scarlet color and mild flavor.
Price: Per pkg., 5¢; oz., 25¢; ¼ lb., 60¢; per lb., $2.00.

RUBY KING
The plants grow about 2½ feet high, are very vigorous, compact and productive. The fruits are quite large, often 4 to 6 inches long, very attractive and of bright red color. Thick flesh when ripe.
Price: Per pkg., 5¢; oz., 25¢; ¼ lb., 60¢; per lb., $2.00.

LARGE SWEET SPANISH
The fruits are very large, frequently 7 inches in length and about 2 inches in diameter. They have thick flesh of excellent quality and are of rich red color when ripe. The plants grow about 2 to 3½ feet high, erect, are very compact and productive.
Price: Per pkg., 5¢; oz., 25¢; ¼ lb., 60¢; per lb., $2.00.

RHUBARB OR PIE PLANT (SEED)
VICTORIA
A most popular variety, comes quite true from seed.
Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., $1.00.

LINNAEUS
A strong early sort.
Price: Per pkg., 5¢; oz., 10¢; ¼ lb., 36¢; per lb., $1.00.

SALZER'S MONARCH
Colossal stalks frequently three to four feet long and three inches in diameter, and of a superb quality. No other Rhubarb or Pie Plant can equal this Monarch in quality, in yield, in richness and earliness. It is by all odds the best to grow for home or market use. The money maker FOR THE MARKET GARDENER! We have gardeners selling $100.00 worth from less than a quarter of an acre. The stems are large, of rich crimson color, Juicy and of magnificent quality. They are in great demand everywhere.
Price: Per pkg., 10¢; oz., 10¢; ¼ lb., 50¢; per lb., $1.75.

RHUBARB ROOTS
LINNAEUS AND VICTORIA
Price: 10¢ each; 6 for 50¢; 12 for $1.00, postpaid. By express: Clumps, 15¢ each; doz., $1.50. Extra large clumps: Each, 25¢; 12 for $2.50.

SALSIFY
SCORZONERA OR BLACK OYSTER
Resembles Sandwich Island in size and shape, but the skin is black colored; the flavor is excellent.
Price: Per pkg., 5¢; oz., 15¢; ¼ lb., 45¢; per lb., $1.60.

SANDWICH ISLAND
Very large. White, of good flavor and an excellent sort for the market.
Price: Per pkg., 5¢; oz., 15¢; ¼ lb., 45¢; per lb., $1.60.

SALZER'S GIANT SALSIY
This is what we have been looking for—a real large, finely oyster-flavored giant. The foliage is splendid. "Fit for the Gods." Roots of the largest size and of delicious quality, of easiest possible growth and extremely heavy in yield.
Price: Per pkg., 10¢; oz., 20¢; ¼ lb., 50¢; per lb., $1.50.
R A D I S H E S
Round or Turnip Shaped, Extra Early Sorts for forcing or the open ground

One of the most profitable crops to grow for the market gardener and market farmer, as also for the private gardener, is Radishes. There is no vegetable that is a better appetizer for breakfast than a fine, juicy Radish; in Europe those are served in restaurants with every meal, and enormous quantities are thus used. All that is required to bring them into constant demand in America is to furnish an early good Radish. The varieties listed on this page are the finest strains of turnip shaped radishes, all are extra early and produce roots uniform in size and shape, with small tops and of beautiful, bright color.

Salzer's Early Bird Radish

"It is the Early Bird that catches the Worm," goes the saying, and it is in the market gardening, and in every other line of horticulture, that the person who plants early and good plants will be the one to get the best return for his labor.

Salzer's Early Bird Radish is the very best variety for forcing in square foot, and for the table. It is a true radish, with a crisp, juicy, delicious, mild flavor, and makes the finest radish in the world, a radish that can be grown on a small scale, and produces a large yield in a small space.

It is as valuable to outdoor planting as the scarlet radish and is an excellent winter vegetable, being hardy, late, and can be forced in the fall and winter.

It is also a very desirable market gardening variety, being early maturing and producing a large quantity of early table radishes.

Salzer's Early Bird Radish is the most popular radish grown in America, and is the best to grow for forcing or the open ground.

Price: 10c; 1 lb., 30c; 10 lb., $1.00.

BLOOD RED
SNOW WHITE TIPPED

The Radish of your dreams. It is beautiful in the extreme. Its lively scarlet color points off to a pure white at the top; giving it a delightful appearance. It's perfection itself when young and makes a perfect table radish. Each seed produces a fine, large, tender, juicy, delicious, very early Radish. Price: 5c; oz., 10c; ½ lb., 30c; lb., $1.00.

ERFURT DARK RED

An excellent early variety with small, nearly round roots of dark scarlet color and rich, small tops. The flesh is white, crisp and of excellent quality. A very handsome Radish, good for forcing and out doors.

Price: 5c; oz., 10c; ½ lb., 30c; lb., $1.00.

TRIUMPH (SPECKLED BEAUTY)

A unique, extra early Radish, of globular form, with short top. The flesh is very crisp and solid and of mild flavor. Its most distinctive feature, however, is the color of the skin, which is pure white, striped horizontally with bright scarlet, making it very attractive. The market gardeners find it a "double quick" sale at advanced prices for it.

Price: 5c; oz., 10c; ½ lb., 30c; lb., $1.00.
RADISH, EARLY TURNIP SORTS

EARLY SCARLET TURNIP
The standard red turnip-shaped Radish with small tops of very quick growth. It is of a rich, scarlet red color, and has white, crisp and tender flesh. It deserves general cultivation.
Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 65c.

SCARLET TURNIP, WHITE TAIL
A very popular Radish for outdoor planting. The Radish is bright scarlet, with a pure white tip. It is very handsome and always a good seller in every market. Roots are nearly round, slightly flattened, the flesh is white and of the best quality.
Price: Per pkg., 5c; oz., 10c; ½ lb., 30c; per lb., 75c.

SPARKLER OR HALF RED, HALF WHITE
A selection of the Scarlet Turnip White Tail, but more attractive than this old variety and therefore a much better seller. As the name indicates, the white color covers about one-half of the root, and the scarlet is an especially bright shade. This Radish is very crisp, solid and sweet. One of the finest varieties for outdoor culture and one of the best to grow for the market as well as for the home garden.
Price: Per pkg., 5c; oz., 10c; ½ lb., 35c; per lb., 60c.

EARLY WHITE TURNIP
A very fine early turnip-shaped Radish of the same size and shape as Scarlet Turnip. It is pure white, crisp and tender, used for forcing as well as for outdoors.
Price: Per pkg., 5c; oz., 10c; ½ lb., 30c; per lb., 60c.

PHILADELPHIA WHITE BOX
A favorite market gardener's strain in the East for first planting in the open garden or in cold frames. It is of a large size and a little later than the Early White Turnip.
Price: Per pkg., 5c; oz. 10c; ½ lb., 30c; per lb., 60c.

CRIMSON GIANT GLOBE
This is a new early turnip-shaped Radish, double the size of any of the early turnip-shaped type, and equally suitable for forcing or 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, weighing up to 1½ ounces per bulb, or about four times the weight of similar sorts, but notwithstanding its immense size, does not get hollow or pithy, the flesh remaining sparklingly white, solid, crisp and juicy, and of the mildest flavor.
Price: Per pkg., 5c; oz., 10c; ½ lb., 35c; per lb., 60c.

OLIVE SHAPED VARIETIES
Extra Early Sorts
Splendid for Forcing and Outdoors

SALZER'S EARLIEST WHITE
This new variety introduced by us several years ago has sprung into popularity very quickly and is now grown for almost every large market in Europe. It is an extra early variety, being fit for use almost as soon as Salzer's Early Bird. The shape is obolevel. It is of small size, never larger than two inches when fully grown. The color is pure white, like new fallen snow. It is well adapted to all soils. In quality it is extra fine, tender, juicy and crisp.
Price: Per pkg., 5c; oz., 10c; ½ lb., 30c; per lb., $1.00.

SCARLET GLOBE, VICKS
A leading variety in many markets. It is very desirable for greenhouse and hotbed forcing, and also for outdoors owing to the attractive form and beautiful, rich, bright scarlet color, they are good sellers in every market. This is a forcing variety with short leaves and is exceptionally early. The flesh is pure-white, mild, crisp, juicy and tender. Our stock is the finest grown. It is raised from transplanted roots and is superior to most strains of this variety.
Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

SALZER'S FLASH LIGHT
Another early extra Radish which will mature only a day or two later than the Early Bird. It is of obolevel shape and of a very beautiful bright scarlet color. In form and size it is very similar to our Earliest white different from them mostly in color. Like the Earlybird white, it has a very small top which is of great advantage in growing under glass as it permits close planting. The Radish is crisp and of excellent flavor, of very fine shape and color, it will find a ready market everywhere. A dish of same prepared for the table presents a most attractive appearance. We advise every lover of this vegetable to grow them.
Price: Per pkg., 5c; oz., 10c; ½ lb., 30c; per lb., $1.00.

EARLY SORTS

FRENCH BREAKFAST
A quick growing variety of olive shape. Small size, is of a beautiful deep rich scarlet color and deep white tip. Although not an extra early variety, it is quite early and on account of the small top it is often used for forcing. Splendid for the table on account of its attractive color and fine quality.
Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 65c.

SCARLET, OLIVE SHAPED, WHITE TIPPED
In form and size similar to the French Breakfast; but with a larger white tip and of a brighter scarlet color. It is an improvement of the French Breakfast on account of its color and is a better seller.
Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 60c.
RADIISH, EARLY LONG VARIETIES

ICICLE
The earliest and the finest of the long white varieties. The roots grow to a length of about 8 inches before becoming hollow or pithy. They are fit for the table when quite young. The leaves are short, very few in number, and the roots can, therefore, be planted very closely together. They are firm and tender and mild in flavor. This variety is often called the finest of all radishes.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

LONG SCARLET SHORT TOP
A standard variety of the Long Red Radishes. Excellent for both market and home use in about 25 to 25 days. The roots are about 3 inches long. They are round above the ground, straight, smooth, slender, and of bright red color.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 60c.

WOOD'S EARLY FRAME
An extra early strain of the Scarlet Short Top. It is shorter and has thicker roots; especially suited for forcing, but it is equally good for planting outdoors.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 60c.

LONG BRIGHTEST SCARLET or CARDINAL
The earliest and finest of the long red radishes of the same size and shape as the long scarlet, but it is a few days earlier and the color is of a much brighter scarlet color, with a distinctly clear white tip. A splendid market gardeners' variety, used generally in the Northern states, but very desirable also for the home garden.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

CINCINNATI MARKET
A selection of the Long Scarlet Short Top, but deeper red in color and of larger size. The roots when fully grown have a size of about 6 to 8 inches. They keep longer in good condition than the old variety. The tops are small and the roots, therefore, stand close planting. Well suited for market grown by market gardeners in the South, but does also very well in the northern states.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 60c.

SUMMER VARIETIES

LONI WHITE VIENNA OR LADY FINGER
Has slender pure white roots, which are smooth and average about 6 to 7 inches in size when matured. They are quite early and are of excellent quality.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

WHITE STRASBURG
The roots grow to a length of from 4 to 5 inches, but they can be used when comparatively small. This variety keeps continuously crisp and tender for a very long time. It is considered one of the best of the large summer sorts.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 60c.

STUTTGART
The largest and the latest of the white summer radishes. The roots grow to an immense size, often attaining in diameter 4 inches. The skin is white, the flesh white and crisp and keeps in good condition for a long time. These radishes are often dug in the fall and stored for winter use.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 60c.

CHARTIER IMPROVED
A well-known variety largely grown outdoors. Resembling somewhat the Long Scarlet Short Top, but it is fully twice as large and later. It remains in good condition longer than most sorts. The roots are of scarlet rose color, shading into white at the tip.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 60c.

GOLDEN GLOBE
Uniformly globe-shaped roots, golden yellow skinned and of quick growth. They grow even in the hottest weather and are crisp and tender. Extensively grown in the South.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 60c.

BLACK SPANISH ROUND—The roots are from 3 to 4 inches in diameter, almost round and very black skinned. The flesh is white, very compact, pungent and well flavored. Keeps well all winter. Like all winter sorts, the Black Spanish should not be sown before about the middle of June, as these varieties do not grow if sown in the Spring.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 60c.

LONG BLACK SPANISH—Later than the Round Black Spanish, growing 10 to 12 inches long, having large orange-colored tops. The skin is black and the flesh white, firm and pungent. Like the round sort it keeps well throughout the winter.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; per lb., 60c.

WHITE CHINESE OR CELESTIAL—The finest and the largest of the White Chinese radishes. The roots grow to a very large size, averaging about 15 to 18 inches in length and have a diameter of 5 inches. They grow mostly above the ground. They are crisp and tender and mild in flavor. The skin is pure white and the flesh always crisp, mild and juicy.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

CALIFORNIA MAMMOTH WHITE—Not quite as large as the White Chinese, but generally attaining a size of about one foot. The roots taper regularly to the tip; very tender and crisp flesh.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

CHINESE ROSE OR SCARLET CHINA—The roots grow from 4 to 5 inches long, are cylindrical, the largest at the bottom, blunt at both ends. The skin is deep rose. The flesh is white, firm, crisp and pungent.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

CHINESE ROUND SCARLET—Round roots, scarlet skinned, and the flesh is extremely fine quality.

Price: Per pkg., 5c; oz., 10c; ½ lb., 25c; per lb., 75c.

MIXED RADISH SEED
All kinds, colors and styles.

Pkg., 5c; oz., 10c; ½ lb., 15c; 1 lb., 50c, postpaid.
PUMPKIN

SMALL SUGAR
Small, round, yellow pumpkins of excellent quality. An abundant yielder, 5 to 10 fruits often growing on a single vine. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., 75¢.

GOLDEN OBLONG
An excellent market sort and very productive; of golden-yellow color. The flesh is solid and unsurpassed in flavor; the rind is tough, making it a good keeper for winter. The fruits grow 15 to 20 in long and are 8 to 10 inches in diameter. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 25¢; per lb., 85¢.

MAMMOTH TOURS
A strong vigorous growing vine often reaching a length of 20 feet and producing a large number of fruits of the largest size which often weigh 100 lbs. and more. They are of oblong shape, gray-green color and have thick yellow flesh of the highest quality. The seed is very large and flat. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 20¢; per lb., 70¢.

YANKIE PEA
Splendid Pumpkin. We are sure that no Pumpkin ever introduced has given more pleasure to our customers than this Yankie Pea. The Pumpkin is not large, but it is of a delightful quality; just the quality to make excellent pies, such good old-fashioned Pumpkin pies, as “mother used to make.” It is remarkably prolific; flesh very thick; fine-grained, sweet, sugary, and of splendid quality for pies. It is the earliest pie Pumpkin and the best. Price: Per pkg., 10¢; oz., 15¢; ½ lb., 40¢; lb., $1.25.

SQUASH, SUMMER Sorts

MAMMOTH WHITE BUSH SCALLOP
An improved selection of the old favorite called White Bush. Much larger in size, more handsome and of much nicer clean white color. This new strain is only a few days later than the old variety, but is much more productive. It is one of the best summer squashes. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., 70¢.

GIANT SUMMER CROOKNECK
A few days later than the old summer Crookneck, but with fruits of twice the size, measuring often 1½ feet. They have an exceedingly warty surface, and are of deep yellow color. The fruit is very attractive, and a great favorite with market gardeners. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., 75¢.

CUSHAW WHITE
A crookneck variety with a hard creamy white shell, often two feet in length. The flesh is thick and of fine quality. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 25¢; per lb., 85¢.

JAPANESE PIE
The flesh is very thick and of a rich salmon color, nearly solid, the seed cavity being very small in one end of the pumpkin; usually fine grained, dry and sweet, having much the same taste and appearance as sweet potatoes, making pies as rich without eggs as other varieties do with. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; lb., 85¢.

CALIHOU

TENNESSEE SWEET POTATO
A pear shaped, medium sized pumpkin slightly ribbed, of creamy white color and excellent flavor. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 25¢; per lb., 85¢.

WINTER LUXURY OR WINTER QUEEN
A pumpkin of the finest quality and a better keeper than most of them. It grows about 9 to 10 inches in diameter, has a beautiful deep orange yellow skin. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., 90¢.

SQUASH, SUMMER Sorts

EARLY YELLOW BUSH SCALLOP
Very similar to the White Bush, but has deep orange colored skin. It in a very productive variety and our stock is exceptionally fine, producing fruits uniform in size and shape. Price: Per pkg., 5¢; oz., 10¢; ½ lb. 40¢; per lb., 70¢.

FORDHOOK VINE
This valuable squash is not as well known as it deserves. It should be grown in every garden, as it is of the finest quality, much less troubled by insects than any other sort. It is a splendid keeper and one of the handsomest squashes. The skin is bright yellow, the flesh pale yellow; the form is oblong, and it grows 8 to 10 inches in length. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., $1.00.

WINTER Sorts

SALZER’S IMPROVED HUBBARD
Our improved Hubbard is a careful selection of only the finest, most perfect fruits. Our stock produces squashes of most uniform shape and size, heavily warted and very fine colored green. This strain is unquestionably one of the most productive of all Winter squashes and upward of 18,000 lbs. of squashes have been grown from one acre. The flesh is very dry, fine grained and of excellent quality. Price: Per pkg., 5¢; oz., 15¢; ½ lb., 40¢; per lb., $1.25.

GOLDEN HUBBARD
In shape very similar to the green Hubbard. It ripens, however, earlier and is much more productive. The fruits are of medium size, weighing from 6 to 8 lbs. each. They are of beautiful orange red color, are heavily warted and the flesh is very fine grained and richly flavored. The shell is very hardy and strong, making it a good shipper. Price: Per pkg., 5¢; oz., 15¢; ½ lb., 40¢; per lb., $1.25.

HUBBARD
The best flavored squash in existence. For table quality there is no other squash that can be compared in sweetness and richness of flavor. It is an excellent squash for Fall as well as for Winter use, keeping well until late in Spring. The fruits are of medium size, usually weighing from 5 lbs. to 10 lbs. The rind is dark green, mottled in lighter green. The squash is very fine grained thick and dark orange in color. Price: Per pkg., 5¢; oz., 15¢; ½ lb., 40¢; per lb., $1.25.

GREAT CHILL
This squash grows to an enormous size and often weighs 200 lbs. and more. It is very prolific. The skin is of rich yellow orange color. It is largely used for stock feeding purposes (see illustration above.) Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; per lb., $1.00.

BOSTON MARROW
A large fruited fall and winter variety of oval shape, thin skin, ripe bright orange; flesh deep orange, fine grained and of excellent flavor. Vigorous growth; very productive. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 25¢; lb., 75¢.

MIXED SQUASH SEED
All sorts, shapes and colors. Price: Per pkg., 10¢; oz., 15¢; ½ lb., 25¢; lb., 75¢.

MIXED PUMPKIN SEED
All varieties mixed. Price: Per pkg., 5¢; oz., 10¢; ½ lb., 30¢; lb., 45¢.
TOMATOES, SCARLET SORTS

Salzer's Earliest of All Tomato

Although introduced by us many years ago, Salzer's Earliest of All is still the leading extra early tomato, the earliest large-sized variety grown, and we believe, as we are constantly improving it, it will hold its position and will stay on top as the Earliest of All.

With us in the North it has always been a study to produce extremely early vegetables, such as will ripen and produce perfect fruit in a short time, and in Earliest of All our efforts have been successful, as this variety will ripen its fruits in about 80 days under general conditions, and ahead of all other so-called "Earliest."

The only variety that approaches Salzer's Earliest of All in earliness is the new German kind, Rotkäppchen (Red Riding Hood), described on next page; this may in some sections even excel it, but the other extra early kinds, like Earliana and June Pink, are later.

The fruits are of good size, brilliant scarlet color, nearly round, entirely smooth and remarkably handsome. The flesh is solid, and of the finest flavor. The fruits are borne continuously in large numbers until killed by frost. They have a tough skin, firm flesh, making them good shippers and keepers.

Salzer's Earliest is the most valuable variety to grow for the market, and one of the best for private gardening. Everybody who tried it, speaks of it only in highest praise and we could fill ten pages with testimonials about it.

Price: Per pkg., 10c; ½ oz., 25c; oz., 40c; ¼ lb., $1.10; per lb., $4.00.
ROTAPPKHCHEN (RED RIDING HOOD) NEW

This new and entirely distinct variety, which we introduce this year originated in Germany; it is a cross between Earliana and an English forcing variety.

We have grown this variety in our trial ground side by side with other extra early sorts, have also sent small quantities of seed to different growers for testing, and wherever Rotkappchen was grown it proved to be at least a few days ahead of any other large fruited extra early variety such as EARLIANA, JUNE PINK, etc. The growers who have tried Rotkappchen are all very enthusiastic about this splendid new variety, all Speculating for it a great future.

The fruits are very uniform, quite large, measuring about 3 to 3½ inches in diameter; they are of bright scarlet color, very smooth, almost round in shape, have a tough skin and stand handling and shipping well. The flesh is very solid and firm, containing very few seeds and it is very juicy, of excellent sweet flavor and taste. The vines are short and open, very productive, yielding large clusters of four to seven fruits.

Our crop of Rotkappchen was not very large last year and seed is yet quite high priced, but we nevertheless urge every one, especially the market gardeners, to give this new variety a trial, as on account of its extreme earliness, great productiveness and splendid quality, it is a variety of the greatest merit.

John A. Salzer Seed Co.,
La Crosse, Wis.
The Rotkappchen tomato of which you sent us seed this spring is an excellent first early, scarlet tomato. In our opinion in comparison with Earliana it is two or three days earlier than the best strain of that variety and in size probably equal. It is doubtless worth trying cut and in many places will prove more valuable than any other sort.
Orange Co., Cal.
Sept. 4th, 1915.

PRICE OF ROTKAPPCHEN—RED RIDING HOOD TOMATO
Package, 15c; ½ oz., 30c; 1 oz., 50c; ½ lb., $1.75.

EARLIANA
Planted extensively for early crops most everywhere in the country, it being with the exception of Salzer's Earliest and Rotkappchen, which are earlier, the earliest of the large scarlet sorts. The plants are compact in growth and extremely prolific. The fruits are uniform in size, averaging 3 inches in diameter, have solid, thick flesh of splendid quality and are excellent shippers.
Price: Per pkg., 25c; oz., 50c; ½ lb., 75c; per lb., $2.50, postpaid.

CHALK'S EARLY JEWEL
A week or ten days later than Earliana, but with larger, smoother and sweeter fruits and also surpassing same in productiveness, as the vines bear continuously throughout the season. Unsurpassed for the home garden and one of the best to grow for the market.
Price: Per pkg., 5c; oz., 25c; ½ lb., 50c; per lb., $2.50, postpaid.

CRIMSON CUSHION OR BEEF STEAK TOMATO
As large as Ponderosa and very similar to it, differing from it only in color, which is a brilliant crimson-scarlet, but fully its equal in solidity, mellowness and the high quality of its flesh. Free from acid, very desirable for slicing. Ripens late. A splendid variety for the home garden.
Price: Per pkg., 10c; oz., 25c; ½ lb., $1.00; per lb., $2.50, postpaid.

LOGAN'S GIANT
Logan's Giant is without question one of the largest Tomatoes grown. The fruits often weigh 3 pounds each and are great solid balls of tender delicious meat. They ripen very early for so large a variety and are produced in great abundance. If the vines are trained on a support they will grow to 8 to 10 feet high and be loaded with fine fruit.
Price: Per pkg., 10c; oz., 25c; ½ lb., 50c; per lb., $2.50, postpaid.

NEW STONE
Smooth, solid, very large fruits, which are nearly round or slightly flattened and grow very uniform in size and shape. New Stone is a late variety, and is enormously productive. Its fine quality, splendid shade, large size and its great productiveness have made this variety a standard sort of red Tomatoes for main crop use.
Price: Per pkg., 10c; oz., 25c; ½ lb., 50c; per lb., $2.50.
Tomatoes, Scarlet Sorts, Contd.

Brilliant scarlet fruits of large size, borne in clusters of 4 to 6, in enormous quantities continuously till frost. The Tomatoes are as large as those of the New Stone, but ripen much earlier; they are very uniform in shape, almost round, very smooth, solid and firm and of splendid quality.

A very remarkable fact regarding this Tomato, in which it differs from any other variety that we know of is that it withstands drought and dry weather in a remarkable degree. We recommend this variety to market gardeners as one of the very best for main crop and it is also one of the finest for home planting.

Price: Per pkg., 10c; oz., 35c; ½ lb., $1.00; per lb., $3.30, postpaid.

1900 OR CRIMSON WHIRLWIND

This splendid testimonial from O. G. Bishop, Pontiac, Mich.:

Read

Salzer's Champion and Improved Stone Tomato Plants had already been transplanted when the seed of your 1900 Tomato reached me. I planted some in flats at once and every seed came up. Their growth from the first was astonishing. It was so rapid that they were ready to be transplanted in soon and received the same care that other varieties did, but with the remarkable result that they fruited 4 days ahead of the Dwarf Champion and 12 days ahead of the Improved Stone. Please bear in mind that these latter were large transplanted plants on the day when the seed of the 1900 was planted. The fruit of the 1900 is of fine color, very large and regular, in fact, all that could be desired. Another quality I wish to mention, which increases its yield, is its ability to resistent drought and rot. The Improved Stone are now already rotting, but the 1900 is giving me fine, large, delicious fruit. I shall plant it very largely next year.

1900 or Crimson Whirlwind

TREE TOMATOES

The so called Tree or Dwarf growing sorts are the most valuable Tomatoes for the home garden, where room is generally short, as they are upright growing and allow very close planting; even if set as close as 12x24 inches apart they will produce an abundant crop. All of these varieties are very productive and of the finest quality.

Salzer's La Crosse Seedling

Salzer's La Crosse Seedling is one of the largest of the dwarf varieties and is of the same size as those of the Ponderosa. They weigh more than a pound each, are as solid as a rock and are of a splendid crimson color. The quality is unsurpassed by any other variety. It is of rich, sweet, delicious flavor, free from acidity and the fruits are almost seedless. Like all large Tomatoes, this variety will produce a small percentage of ribbed fruits. The plants grow about 3 feet high, are very strong, easily cropping the extreme coldness of the climate here.

Price: per pkg., 10c; oz., 35c; ½ lb., 75c; per lb., $2.00, postpaid.

DWARF ARISTOCRAT

DWARF ARISTOCRAT resembles the Dwarf Champion, except in color, which is a beautiful rich, glossy scarlet. The fruits are medium large, uniform in size and shape and are of splendid quality.

Price: per pkg., 5c; oz., 25c; ½ lb., 75c; per lb., $2.00, postpaid.

DWARF STONE

DWARF STONE is the largest fruited variety of the dwarf, scarlet sorts resembling in habit of growth the Dwarf Champion, but the fruits are very similar to those of the New Stone in color and shape and size. They weigh often a pound each and more, are of a bright scarlet color, very smooth and firm, free from cracks and of excellent quality.

Price: per pkg., 5c; oz., 25c; ½ lb., 75c; per lb., $2.00, postpaid.

YELLOW SORTS

GOLDEN QUEEN. A medium early variety, with quite large fruits, which are solid, always smooth and of the very finest quality. (Yellow Color.)

Price: per pkg., 5c; oz., 25c; ½ lb., 75c; per lb., $2.00, postpaid.

SALZER'S GOLDEN GLORY. Golden Glory is what we believe by all odds the finest yellow Tomato grown. Its excellent quality, its fine grain, its lusciousness, its large yields, and its power to withstand rot, should give it a place at once in every market gardener's field and in every city garden.

Price: per pkg., 10c; oz., 35c.
TOMATOES, PURPLE SORTS

JUNE PINK

The earliest of the purplish-pink tomatoes, very similar to the popular Barliana, in growth of vine, shape and size of fruits and time of ripening. The fruits are large, nearly round, very smooth, solid and of the finest quality. Of great value for the gardener who grows for markets where pink tomatoes are esteemed as being the finest flavored. It is a good shipper and also good for growing under glass. Our stock is the finest obtainable.

Price: Per pkg., 5c; oz., 25c; ½ lb., 60c; per lb., $2.75.

ACME

An early variety producing large fruits which are round, smooth, free from cracks and of a purplish pink color. They stand shipment well and are of fine flavor.

Price: Per pkg., 5c; oz., 20c; ½ lb., 60c; per lb., $2.60.

BEAUTY, MARKET GARDENERS' STRAIN

The standard main crop variety of the purple sorts. The vines are very hardy of vigorous growth and are enormous yielders. The fruits are produced in clusters of 4 to 6, are large, of perfect shape, very smooth and retain their size until late in the season. The flesh is firm and of excellent quality. Skin tough and seldom rotted or cracking. The fruits can be picked as soon as there is a slight change in color from the green, as they ripen up nicely and keep a long time after ripe.

Owing to its enormous productiveness, the large size, great smoothness of the uniform and handsome fruits, this variety although quite old, is still the best of the large purple sorts to grow for the market and is most desirable for the home garden.

Price: Per pkg., 5c; oz., 20c; ½ lb., 60c; per lb., $2.50.

June Pink

TRUCKER'S FAVORITE

A very fine, large-fruited purple-pink Tomato, very uniform in size, and very smooth. The fruits are thick meated, solid, of the finest flavor and unsuited for cooking and slicing. Price: per pkg., 5c; oz., 20c; ½ lb., 60c; per lb., $2.90.

PONDEROSA

A very large fruited Tomato and unsurpassed in sweet, delicious quality. The vines are healthy and vigorous and, commencing in about 100 days from sowing the seed, they bear large crops continuously until frost. The fruits are oblong in form, deep through with a large percentage of ridged and ribbed ones. Their flesh is solid almost without seeds and of fine, sweet flavor. A splendid variety for home use. Price: Per pkg., 10c; oz., 20c; ½ lb., 60c; per lb., $3.00.

SALZER'S FERRIS WHEEL

Tomatoes of this month, this lemon-yellow, have been grown weighing 6 lbs. We studied for an appropriate name and finally concluded to name it the Ferris Wheel Tomato in honor of the greatest invention of the age. This Tomato possesses every good quality to be found in a Tomato. The vines are strong and vigorous and easily bear their enormous weight of fruit, and when we come to plant size, weight, solidity, to no other Tomato begins to approach it. Ferris Wheel is of the same deep purple color as Ponderosa, but larger and smoother. The flesh is very solid with small seed cells, and the flavor very sweet, free from acidity. A late variety. The largest Tomato grown and finest for the home garden.

For the last few years I have been sending you my orders for seeds. It gives me great pleasure to inform you that I have always received my orders promptly and in the best order. The results from same have been more than satisfactory, especially this last year. - R. Theo. Heymann, 313 Mil-

I am harvesting now, my crop of Salzer's Milk Turnips; I think I will have about 400 bu.; the turnips are very large and fine. One weighed 6 lbs., 9 ounces. My neighbors all admired these beautiful turnips.—Christansen, Oakdale, N. Dak.

GINSENG SEED

We are frequently asked to obtain this seed for our customers. We have some fine seed grown this past summer.

Price: Per 25 kernels, 25c; per 50 kernels, 45c; per 100 kernels, 85c; per 250 kernels, $2.00; per 1,000 kernels, $7.25.
TWO EARLY GLOBE TOMATOES

NEW GLOBE

A splendid market sort with fruits of medium size, very smooth, firm fleshed and with very few seeds. The color is a fine glossy purplish pink. The fruits retain a good marketable size throughout the season and are remarkably good keepers. There is no other variety that surpasses them in this respect. In quality there is nothing more to be desired: it is mild, plant and of delicate flavor.

Medium ear.

Price: Per pkg., 10c; oz., 25c; ½ lb., 75c; lb., $1.75, postpaid.

NEW HUMMER

A medium early variety maturing its fruit about the same time as the Beauty. The fruits are bright scarlet in color and very attractive, as round and of medium size. The plants are of healthy, vigorous growth and very productive. If the Tomatoes are picked when just turning to ripen, they will color up pleasantly and produce a direct market in excellent shape.

The Globe varieties always find a ready sale in every market and gardeners will find them among the most desirable varieties to plant.

Price: Per pkg., 10c; oz., 25c; ½ lb., 75c; lb., $1.75, postpaid.

SALZER'S GIANT TREE

Well, sir, we have seen the Salzer Giant Tree Tomato, grown for exhibition purposes, 15 feet tall! Regular climbing trees. It is a really remarkable Tomato, remarkable in size, remarkable for its excellent quality and remarkable that it should grow like a tree. We have fruit on a plant 8 feet tall, way out of reach of chickens, ducks, dogs, wet, soft weather, etc., etc., weighing 3½ lbs. in diameter and weighing 6½ pounds in one piece, and such Tomatoes! Fit for kings.

Very large, meaty in the extreme.

Read this clipping from the Florida Telegraph:

Editor Telegraph—I have a wonder in the shape of Tomatoes of the Salzer Giant Tree variety. They grew in my garden seven feet high, and a tree has four. The best yet ripe, that are four feet high and have half inches in diameter. These trees have stood the drouth of this present season well and did not have their growth checked; neither dry nor wet weather hurts this Tomato. I believe it will grow ten feet high and have fruit six inches in diameter. This variety will produce 2,725 plants to the acre, and they will produce one bushel to the plant. Just think of gathering 2,725 bushels of Tomatoes from one acre of land. I think you will agree with me when I say I have had the finest Tomato in my garden for all to see. I have the interests of the farmers of the county at heart, and when I get anything that will benefit them, I let them know it, so that they can profit thereby.

Yours truly,
D. C. CHASE, JR.
Lake Butler, Fla., June 27.

I have a packet of your Giant Tomato Seeds 6x33 cents; the Tomatoes are all staked and tied up and stand 5 feet high. I have already had 11.5 lbs. of fruit. I had many that weighed 2 lbs. and over. I send you hereby a photo of 11 Tomatoes which weigh 18 lbs.

W. F. SAPHER.
Neodesha, Kans.

PRICE GIANT TREE TOMATO: Pkg., 20c; ½ oz., 60c; oz., $1.00.

Directions How to Grow Giant Tomatoes on Each Package of Seed

OTHER WELL KNOWN TOMATOES

Price of any of the following sorts: Per pkg., 5c; oz., 20c; ¼ lb., 60c; per lb., $2.00, postpaid.

Atlantic Price. Very early.

Crimson Robe. Extra early.

Yellow Husk or Ground Cherry—In great demand. The delight of the children, who eat this healthy, finely flavored, juicy fruit with great relish. Prepared as preserves, they are unequalled as to delicacy of flavor.

Purple Husk—Only used for preserves.

Red Cherry—Small fruits, averaging one-half inch in diameter, perfectly round and smooth, of bright red color, weighing 1½ oz. per quart.

Yellow Cherry—This variety differs from Red Cherry only in color.

Red Peach—Blended deep rose and orange.

Yellow peach—Clear lemon yellow.

SMALL FRUITED TOMATO SORTS

Price for any of the following varieties: Pkg., 5c; oz., 10c; ½ lb., 50c; per lb., $1.00, postpaid.

Red Husk—Small fruits, very hardy, fine flavored, juicy fruit with great relish. Prepared as preserves, they are unequalled as to delicacy of flavor.

Yellow Husk or Ground Cherry—In great demand. The delight of the children, who eat this healthy, finely flavored, juicy fruit with great relish. Prepared as preserves, they are unequalled as to delicacy of flavor.

Purple Husk—Only used for preserves.

Red Cherry—Small fruits, averaging one-half inch in diameter, perfectly round and smooth, of bright red color, weighing 1½ oz. per quart.

Yellow Cherry—This variety differs from Red Cherry only in color.

Red Peach—Blended deep rose and orange.

Yellow peach—Clear lemon yellow.

SALZER'S SAVOY, OR BLOOMSDALE

This is the best spring, summer and fall Spinach we know of. It is an especially valuable sort for both glasshouse and outdoor use, as the plants grow in beautiful, firm heads, and the leaves are tender and of excellent flavor.

Price: Per pkg., 5c; oz., 10c; ½ lb., 35c; lb., 35c, postpaid. By express: Lb., 35c; 5 lbs., $1.00.

Savoy or Bloomsdale

NEW ZEALAND (Tetragonia Exsensa)

This is not a spinach of the ordinary type, but a plant of branching growth. The stems and leaves are soft, thick and fleshy. Started early in the spring the plants will resist heat and make very strong growth during the summer. The young branches and leaves can be gathered at any time and prepared like Spinach.

Price: Per pkg., 5c; oz., 25c; ½ lb., 60c; per lb., $1.00, postpaid. By express: Lb., 50c.

MOUNTAIN SPINACH. (Ozark)

When once sown this resends itself for years and furnishes tremendous quantities of a rich green, spinach-like vegetable. Immensely popular in Europe. In Germany it is known as "MELDEN." It is extremely early and very fine.

Price: Per pkg., 5c; oz., 10c; ½ lb., 20c; 1 lb., 60c, postpaid.

SPINACH

VICTORIA

This new variety is distinguished for its exceedingly dark green color, and also for its very long standing quality. The leaves are bright and spread very flat upon the ground.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 15c; per lb., 35c, postpaid. By express: Per lb., 35c.

A fine round summer variety, tender and sweet, large and very early.

Price: Per oz., 5c; ¼ lb., 10c; ½ lb., 30c, postpaid. By express: Per lb., 20c.

WINTER PRICKLY

A splendid fall and winter sort, but also well adapted for spring use. Hardy, large plants of vigorous growth, thick and dark green leaves.

Price: Per pkg., 5c; oz., 10c; ¼ lb., 15c; per lb., 35c, postpaid.

LONG STANDING

Stands long before running to seed; valuable on this account. Tender and sweet.

Price: Per pkg., 5c; ½ lb., 10c; 1 lb., 30c, postpaid. By express: Per lb., 20c.

New Zealand
JOHN A. SALZER SEED CO.'S CATALOGUE OF PLANTS, SEEDS AND TOOLS, LA CROSSE, WIS.

TURNIPS

EARLY LA CROSSE

Unquestionably the very earliest Turnip grown; a fine, pure white sort; purplish top, few leaves of excellent flavor. This sort has taken every prize where exhibited for very early. Our Early La Crosse has been known as a very superior sort. Its quality is superb, its earliness remarkable. You are bound to like it. Pkg., 5c; oz., 15c; ½ lb., 35c; lb., $1.25, postpaid.

EXTRA EARLY WHITE MILAN

Remarkably early; very smooth, flat roots of the best quality when young. Leaves small and few. Roots pure white. Pkg., 5c; oz., 10c; ½ lb., 30c; lb., $1.00.

EXTRA EARLY PURPLE MILAN

Similar to White Milan, but white only on the underpart, while the upper part is bright red. Pkg., 5c; oz., 10c; ½ lb., 30c; lb., $1.10.

WHITE EGG

Our seed has been grown with great pains, and we believe it will satisfy the most critical market gardener. The White Egg is one of the best for a private garden, and meets with a ready sale in all large markets. All in all, it is one of the most useful turnips on the list. Ovoid roots, about one-third longer than broad, skin, very white and smooth, flesh firm, white and of the finest quality. Grows one-half out of the ground. Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 75c.

PURPLE TOP STRAP LEAF FLAT

The old standard variety, more extensively used than any other kind; very early, only about a week later than La Crosse, but much larger and a better keeper. Flat roots, dark red above the ground, white below; the leaves are few and grow upright. Flesh white, makes an excellent winter vegetable. Pkg., 5c; oz., 10c; ½ lb., 15c; lb., 50c.

EARLY WHITE FLAT DUTCH STRAP LEAF

Similar to the above, excepting it is white all over. Pkg., 5c; oz., 10c; ½ lb., 15c; lb., 50c.

RUTABAGAS

Salzer's Milk Turnips

Price of the following Rutabagas: Pkg., 5c; oz., 10c; ½ lb., 15c; lb., 50c.

White Sweet Russian—Excellent. Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 65c, postpaid. By express: ½ lb., 15c; lb., 50c.

MIXED RUTABAGA SEED—Pkg., 10c; oz., 15c; ½ lb., 20c; lb., 45c, postpaid. By express: 1 lb., 55c; 10 lbs., or more, 50c a lb.

RUTABAGAS

The finest and largest of all, outyields all other sorts. It has a small top and very short neck, is nearly globe shaped, quite smooth, with but a small mold. The color is purplish-red above the ground and bright yellow below. The flesh is juicy, rich and sweet. It is the best rutabaga for the farm for stock feeding, and has no superior as a table variety. Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 65c, postpaid. By express: lb., 35c; 10 lbs., $3.39; 50 lbs., or more, 46c a lb.

Price of the following Rutabagas: Pkg., 5c; oz., 10c; ½ lb., 15c; lb., 50c.

White Sweet Russian—Excellent. Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 65c, postpaid. By express: ½ lb., 15c; lb., 50c.

MIXED RUTABAGA SEED—Pkg., 10c; oz., 15c; ½ lb., 20c; lb., 45c, postpaid. By express: 1 lb., 55c; 10 lbs., $3.25.

Salzer's Mammoth Russian Rutabagas

SALZER'S MAMMOTH RUSSIAN

The finest and largest of all, outyields all other sorts. It has a small top and very short neck, is nearly globe shaped, quite smooth, with but a small mold. The color is purplish-red above the ground and bright yellow below. The flesh is juicy, rich and sweet. It is the best rutabaga for the farm for stock feeding, and has no superior as a table variety. Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 65c, postpaid. By express: lb., 35c; 10 lbs., $3.39; 50 lbs., or more, 46c a lb.

SALZER'S ALL GOLD

A very fine Rutabaga for table use. The flesh is of a beautiful golden yellow of the choicest quality, of excellent flavor and remarkably keeping quality. We distributed Thousands of Trial Packages all over the world where our patrons reside, and it is surprising how many hearty recommendations ALL GOLD receives. Price of All Gold Rutabaga: Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 65c. By express: lb., 55c; 10 lbs., or more, 50c a lb.
Tobacco

Wisconsin is taking the lead as a grower of fine Tobacco. Indeed, tobacconists from all over America buy here and pay fancy prices.

**GENERAL GRAN**—The largest of all Tobacco sorts. Per pkg., 10c; oz., 30c; ¼ lb., 75c; per lb., $2.25.

**CINNAMON SCENTED**—A fine Tobacco having the delightful cinnamon flavor. Price: Per pkg., 5c; oz., 10c; ¼ lb., 40c; per lb., $2.50.

**CONNECTICUT SEED LEAF**—Per pkg., 5c; oz., 20c; ¼ lb., 60c; per lb., $2.00.

**YELLOW FRIAR**—A sterling sort, early. Price: Per pkg., 5c; oz., 10c; ¼ lb., 40c; per lb., $2.50.

**WHITE BURLEY IMPROVED**—Grown for us by one of the best growers in Kentucky. A greatly improved type. The leaves are large, wide, porous and make fine plug filler and wrappers. Pkg., 10c; oz., 30c; ¼ lb., 75c; per lb., $7.50.

**TOBACCO MIXTURE**

It's unusually popular. Thousands of customers select their variety from this mixture, as it contains all of our splendid Tobacco sorts. Price: Per pkg., 10c; oz., 30c; ¼ lb., 75c.

Sunflower

**SALZER'S JUMBO**

There is absolutely no waste of the crop. Every portion can be utilized. The seed is eagerly eaten by fowls and they fatten on it, plus the chaff and leaf mold. It is relished by horses and enables them to stand more work with less fatigue than if fed therewith. Cattle, sheep, swine, etc., thrive and gain thereon.

The oil burns well, and 20 barrels can be made per acre. Outside of the feeding and health-giving properties of the Sunflower, comes their great value as fuel; indeed, for treeless districts, nothing can excel it. A correspondent of the Dakota Farmer, says, "Having tried turf, coal, wood and sunflowers, I have settled upon the last named as the cheapest and best fuel for treeless Dacotas." I grow one acre of them every year, and have plenty of sunflower meal for feed.

**WHITE BEAUTY SUNFLOWER**

After years of careful selection we are rewarded with a purely-bred Mammoth Single-head Sunflower with white seeds, which, on account of the deficiency of strong coloring matter in the outer covering of their hulls, are more appetizing to the darker sorts for their quality. Pkg., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 50c, postpaid.

By express: lb., 20c; 10 lbs., 90c.

For Pears, Birds, etc., Sunflower Seed, 1 lb., 18c, postpaid; by express, 3 lbs., 55c; 10 lbs., 75c.

SEEDS OF TREES, FRUITS, ETC.

**SHADE TREES**

<table>
<thead>
<tr>
<th>Shade Trees</th>
<th>Postpaid</th>
<th>By Express If wanted by mail</th>
<th>Per lb.</th>
<th>5 lbs.</th>
<th>10 lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ash, American White</td>
<td>$0.05</td>
<td>$0.10</td>
<td>$0.25</td>
<td>$0.40</td>
<td>$0.60</td>
</tr>
<tr>
<td>Beech, American</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Birch, White</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Birch, Weeping</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Catalpa Speciosa</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<tr>
<td>Elm</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<tr>
<td>Hackberry</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<tr>
<td>Kentucky Coffee Bean</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<td>$0.80</td>
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<tr>
<td>Larch, European</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Linden, American</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
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<tr>
<td>Locust, Black</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Locust, Honey</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Maple, Norway</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Maple, Hard or Sugar</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Maple, Soft</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<tr>
<td>Maple, Box Elder</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<td>$0.80</td>
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**EVERGREEN TREES**

<table>
<thead>
<tr>
<th>Evergreen Trees</th>
<th>Postpaid</th>
<th>By Express If wanted by mail</th>
<th>Per lb.</th>
<th>5 lbs.</th>
<th>10 lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arbor vitae, American</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Fir, Silver</td>
<td>$0.15</td>
<td>$0.30</td>
<td>$0.60</td>
<td>$0.90</td>
<td>$1.20</td>
</tr>
<tr>
<td>Pine, Austrian</td>
<td>$0.15</td>
<td>$0.30</td>
<td>$0.60</td>
<td>$0.90</td>
<td>$1.20</td>
</tr>
<tr>
<td>Pine, Jack</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Pine, Scotch</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Pine, Swiss</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Pine, White</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Spruce, Colorado Blue</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
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<tr>
<td>Spruce, Norway</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<tr>
<td>Spruce, White</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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**HEDGE PLANTS**

<table>
<thead>
<tr>
<th>Hedge Plants</th>
<th>Postpaid</th>
<th>By Express If wanted by mail</th>
<th>Per lb.</th>
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<th>10 lbs.</th>
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<tbody>
<tr>
<td>Barberry Thunbergian,</td>
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<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
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<tr>
<td>Buckthorn, very hardy</td>
<td>$0.15</td>
<td>$0.30</td>
<td>$0.60</td>
<td>$0.90</td>
<td>$1.20</td>
</tr>
<tr>
<td>California Privet, not hardy</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Osage Orange, not hardy</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
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**FRUIT SEED**

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<tr>
<th>Fruit Seed Type</th>
<th>Postpaid</th>
<th>By Express If wanted by mail</th>
<th>Per lb.</th>
<th>5 lbs.</th>
<th>10 lbs.</th>
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</thead>
<tbody>
<tr>
<td>Apples, Mixed Varieties</td>
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<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
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<tr>
<td>Apricots, Mixed Sorts</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
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<tr>
<td>Cherries, Mixed Sorts</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
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<tr>
<td>Pears, Mixed Sorts</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<td>$0.80</td>
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<tr>
<td>Quinces, Mixed Sorts</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<td>$0.80</td>
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<tr>
<td>Blackberries</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<tr>
<td>Currants, Red</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<td>$0.80</td>
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<tr>
<td>Currants, White</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
</tr>
<tr>
<td>Cherries</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
<td>$0.60</td>
<td>$0.80</td>
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<tr>
<td>Grapes</td>
<td>$0.10</td>
<td>$0.20</td>
<td>$0.40</td>
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<td>Mulberries</td>
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<td>$0.20</td>
<td>$0.40</td>
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<td>Raspberries</td>
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<td>$0.20</td>
<td>$0.40</td>
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<tr>
<td>Strawberries, Mixed Sorts</td>
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<td>$0.20</td>
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</table>
**CHOICE FLOWER SEEDS**

From early childhood we have been passionately fond of flowers. The summer days were always spent in our parents' garden. Great beds of Pinks, Pansies, Verbena, Portulaca, Sweet Williams, Four-O'Clocks, Candytuft, Balsam, etc., were our daily delight. Our boyhood was spent in the garden (our father being a nurseryman and gardener), our young manhood found us there; indeed, there is no place where we feel so completely at home as when surrounded with plants and flowers. We have for long years tested every flower obtainable, and our list is full of choice sorts—and we pride ourselves that no flower seeds offered in America have a higher reputation among gardeners and all lovers of beautiful blossoms than Salzer's Choice Northern grown, sure to grow. *Flower Seeds.*

Nine-tenth of the failures in the flower and vegetable garden occur from improper sowing and treatment. We want everybody using our seed to have success with them, and we urge upon them to carefully read the culture directions on each package and the following rules:

**SOIL.** Prepare this carefully; have it smooth, fine, mellow and well enriched. It is well to choose a south, sunny location of the house; make your seed bed even by means of a smooth board. *Do not sow on wet, cold soil.*—Have it warm and mellow. Put a little stick at each end of each row, so as to mark it, and pull up all weeds that appear between the rows the first day they can be seen. When plants are large enough, remove same where you want them to remain, and they will reward you with flowers all summer and gladden your heart.

---

**Flower Seed Collections**

- **50 CTS.** These 19 packages, brilliant varieties, 30c postpaid.

---

**A Magnificent Flower Garden for $1.00**

The following 40 packages of beautiful flower seeds, what you will need if you want a great garden of choice sorts, we offer postpaid (net), for only $1.00. This collection contains the cream of all flower seeds and cannot be broken. It's choice flowers.

<table>
<thead>
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<tbody>
<tr>
<td>100c</td>
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**Above 40 Brilliant Annuals Only $1.00, Postpaid**

**For 25 Cents**

**Perennial Flower Collection**

This collection is composed of the following old-fashioned, hardy flowers: Aquilegia, Mixed, Campanula, Cob and White, Cynoglossum Marigold, Coreopsis, Daisies, Mixed, Delphinium, Mixed, 10 Packages for 30c, Postpaid.

**Sweet Scented Flower Collection**

Charming, hardy, garden flowers easily grown from seed, which will fill the air with their sweet fragrance. Alyssum, Ocean Spray, Carnation, Giant, Marigold, Mixed, Mignonette, Snow Rose, Heliotrope, Mammoth, Mixed, Sweet Sultan, Mixed, Candytuft, Fragrant, Sweet Pea, Cupid, Mixed. 10 packages for 25c, postpaid.

**Climbing Flower Collection**

Hardy, annual, rapid-growing climbers. Bachelor's Button, Dolichos, Hyacinth, Bird Vine, Cloth Bean, Cypress Vine, Morning Glory, Humulus, Variegated. 6 Packages for 25c, Postpaid.
ASTERS

SALZER'S GIANT BRANCHING ASTERS

Verity Salzer's Giant Branching Asters are a type for themselves, with giant blossoms on long, serviceable branches, especially recommended for home use or market account on account of their long branches and exquisite flowers of fine form, colorings and make-up. Our mixture of Giant Branching Asters is superb:

- **Branching White**, per pkg., 60 Kernels, 10c.
- **Branching Light Pink**, per pkg., 60 Kernels, 10c.
- **Branching Lavender**, per pkg., 60 Kernels, 10c.
- **Branching Dark Crimson**, per pkg., 60 Kernels, 10c.
- **Branching Light Rose**, per pkg., 60 Kernels, 10c.
- **Branching Purple**, per pkg., 60 Kernels, 10c.

**BEAUTIFUL, ALL COLORS MIXED** contains all colors and shades; extremely beautiful, immensely popular. The mixture above all others to plant. Big pkg., 15c; per pkg., 60 Kernels, 10c.

### QUEEN OF THE MARKET

The best early aster, usually in full bloom two weeks before most other sorts begin to blossom. Of graceful spreading habit:

- White, pkg., 5c.
- Pink, pkg., 5c.
- Crimson, pkg., 5c.
- Scarlet, pkg., 5c.
- Light Blue, pkg., 5c.
- **All Colors, Mixed**, pkg., 5c.

### SNOWBALL

An exquisite beautiful aster, growing about one foot in height and producing quite a profusion of handsome flowers. It makes fine pot plants and is a very distinct, fine variety for cutting. Pkg., 10c.

### ELECTRIC

A most distinct, charming and handsome variety. The plant is of branching habit, from fifteen to eighteen inches in height, and extremely free flowering. The flowers are pure white, about five inches in diameter; the petals are long, narrow and thread-like (reminding one of the latest addition to the Cactus Dahlia), giving a light and airy appearance. Pkg., 10c.

### THE BEST AMERICAN ASTERS

These asters are of different types, but are all of strong, healthy qualities, being of American origin and growth, they naturally grow best in every garden.

- **DAGBKE**—A beautiful early aster, commencing to bloom in August; the flowers are ball-shaped, very double and of a lovely shell-pink color; excellent for cutting: height, 15 inches. Pkg., 10c.
- **LAVENDER GEM**—An early ostrich feathered aster, with long, artistic, loosely arranged petals of the most charming shade of lavender imaginable. The flowers are large and are borne in profusion on long, wavy stems. Pkg., 10c.
- **PURITY ASTER**—Identical in form and habit with the Daybreak, but the blooms are pure, glistening white. Pkg., 10c.
- **CREGO'S GIANT WHITE**—Gracious, artistic flowers, 5 inches across, fine as any chrysanthemum; color, pure, glistening white. Pkg., 10c.
- **CREGO'S GIANT PINK**—Identical in all respects to Crego's White except in color, which is a soft shell pink. Pkg., 10c.
- **PINK BEAUTY**—A magnificent variety of strong, free, upright growth, 24 to 36 inches high, with frequently as many as 50 flowers in each cluster. Pkg., 10c.

### ASTER MIXTURES

**ASTERS, GORGEOUS PRIZE MIXTURE**—This mixture we have greatly improved the last season. It contains over 50 varieties of elegant sorts and colors. To get benefit of all varieties, get the 250 kernel package. Package of 75 kernels, 15c. Package of 250 kernels, 25c. Package of 600 kernels, 60c.

**PERENNIAL ASTERS**—Bright, beautiful flowers. Perennially hardy, live for many years. Pkg., 10c.

**ABUTILON**—Large, bell-like flowers, flowering continually; elegant mixture, rare sorts and colors, finest mixed. Pkg., 10c.

**ABRONIA**—Charming annual sweet scented blossoms. Finest mixed, pkg., 5c.

**ACHILLEA, THE PEARL**—A hardy perennial, from spring until frost covered with heads of very double, pure white flowers. Pkg., 10c.

**ACROCLINUM**—A very pretty everlasting, Fine mixed. Pkg., 5c.

**AMALANTHUS**—Very showy foliage. Mixed sorts. Pkg., 5c.

**AGROSTEMMA**—Perfectly hardy, pretty pink-like blossoms. Pkg., 5c.

**AGROSTIS**—Ornamental Grass. Pkg., 5c.


**ASTERULA**—Sweet scented, lavender blue flowers. Pkg., 5c.

**ANTHRINUM (Snap Dragon)** Very showy. Thousands now grow them. Pkg., 5c.

**ARCTOTIS GRANDIS**—"Blue-Eyed African Daisy."

- Easily grown from seed; each plant quickly forms a bush two to three feet across with distinct silvery-white deeply cut foliage. The daisy-like flowers measure two and a half inches across, and are silvery white, with a bright eye surrounded by a narrow yellow zone. The under part of the petals is of blue-blue. One of our most attractive annuals. Per pkg., 5c.

**ALYSSUM**—The finest, sweetest of all pure white blooming annuals. No garden half complete without it. Pkg., 5c.

**AQUILEGIA (Columbine)**

Coerulea, Rocky Mountain Columbine—One of the most beautiful of our native flowers. Sepals deep blue, petals white. Three feet high. Pkg., 10c.

**AGERATUM**

Mexicanum—Lavender-blue; height one and one-half feet. Per pkg., 5c.

**AGERATUM**

Mexicanum Abíblorum—White; plants grow two feet. Per pkg., 5c.

**LITTLE BLUE STAR**—A charming miniature variety. Invaluable for small beds and edgings. The plants are perfectly compact, attaining a height of not many inches, and are literally covered with small, bright blue flowers. Pkg., 10c.
Balsam The King

ASPARAGUS
Sprengeri (Emerald Feather)—Of drooping growth. Per pkg., 10c.
PLUMOSUS NAMUS—Most delicately graceful foliage. Per pkg., 10c.

BALSAM
Showy annuals that are universal favorites and great bloomers. A lovely touch from the garden, with flowers shading. Pkg., 5c.
Salzer’s Crimson King—The finest deep blood red. Pkg., 5c.

THE ROYAL BALSAMS
The finest of all Balsams, with the largest flowers of most perfect form.

THE KING—Intense scarlet. Pkg., 10c.
THE PEACOCK—A very royal sort. Pkg., 10c.
NO. 1 BALSAM MIXTURE—Pkg., 5c; ½ oz., 20c.
NO. 2 BALSAM MIXTURE (over 30 sorts) — Pkg., 15c.

BEGONIAS
EVER-BLOOMING BEDDING VARIETIES
The following varieties take rank as bedding plants with geraniums and coleus, doing as well in full sun as in partial or shade. They are of sturdy growth, forming dense bushes, which are completely hidden with flowers the entire season. As pot plants for winter flowering they are superb. Easily raised from seed.
ERFORDIA—Bright rosy carriage. Pkg., 10c.
Vernon—Orange carmine, red foliage. Pkg., 10c.

TUBEROUS-ROOTED VARIETIES
For summer decoration in the window garden, blooming the first season from seed, if sown in February or March.
DAHLIA—Single flowers of large size, with beautifully frilled and wavy petals. 15c.
SINGLE—Extra choice mixture. 10c.
DOUBLE—Extra choice mixed. 10c.

ORNAMENTAL LEAFED VARIETIES
REX HYBRID—Handsome variegated foliage. Pkg., 25c.
BALLOON VINE—Rapid climber. 5c.
BARTOMA—Very showy. Large golden blossoms. Pkg., 5c.
BRACHYCOME (Swan River Daisy)—Dwarf-growing annuals, covering all summer with succession of blue or white flowers. Pkg., 5c.
BRIZA MAXIMA—One of the best ornamental grasses. Pkg., 5c.
BROMUS BRIZAESFORMUS—Ornamental grass. Well adapted for winter borders. 5c.
BROWALLIA—Handsome annuals, with blue or white flowers. Always in bloom. Pkg., 5c.
Catalia—The Tassel Flower; easily grown; always fine. Pkg., 5c.
Cacti, Choice Mixed—Pkg., 10c.
Cacti, Wonder Mixture—The finest of all sorts. Pkg., 25c.

CARNATION
Carnations are general favorites on account of their bright colored, deliciously fragrant flowers. The Alstroemerias and Chabauds are the best for summer blooming; can be had in bloom four months from sowing.
PERPETUAL EARLY-FLOWERING (Double Chabauds)—A very fine, early and large-flowering strain, likely to produce flowers fully equal to the best greenhouse sorts; it contains a great variety of colors and shades; very fine for pot plants. Mixed colors. Pkg., 15c.
GIANT MARGUERITE (Double large-flowers)—These beautiful, double, fringed flowers make a brilliant display of attractive coloring. They are quite hardy and with a little protection will live over winter out doors. Mixed colors. Pkg., 5c.
GERMAN FINE MIXED—Pkg., 10c.
Salzer’s Royal Carnations—Brilliantly elegant and taken from large showy flowers only. Pkg., 25c.

CELERIA
COXCOMB—Well known. Producing their blossoms in combs or feathery spikes. Fine mixed. 5c.

PLUMOSA MIXED—The finest mixture of the ostrich-feathered sorts. Pkg., 5c.

Campanula Single Mixed

CANDYFORD, White Wave

CALEDONIA—Dwarf bushy annuals blooming continuously during the summer. 1½c.
CALLA DEVONIENSIS—The most beautiful and best Calla to date. Produces from 3 to 4 times as many flowers as the older sorts. The seedlings come true and will bloom the first year. Its culture is the simplest. One-year-old plants often produce six flowers, which are white, large and are borne on stout stalks. Pkg., 10c.

CALLIOPSIS—Brilliant annuals, with large bright flowers borne in great profusion. Golden wavy a pkg., 5c.

CÄLCEOLARIA
An ornamental house plant, producing a mass of beautiful pocket-like flowers early in the season.

HYBRIDA, GRANDIFLORA—Large flowering, mixed colors. Pkg., 25c.

SALZER’S SHOW—Saved only from gigantic blossoms. Pkg., 25c.

CAMPANULA (Bellsflower)
Imposing, hardy plants, profusely covered with large, bell-shaped flowers which are extremely showy in shrubbery and borders. Easily grown from seed, will bloom for two years. Height, 2 feet. Medium single mixed, pkg., 5c. Medium double mixed, pkg., 5c.

CUP AND SAUCER (Calycanthema)—Beautiful flowers, 3 in. long, saucer 3 to 4 inches across. Plants form perfect pyramids of bloom about 30 inches high, and frequently bear 100 to 200 exquisite blossoms for weeks in early summer. finest mixed. Pkg., 5c.

PERSICIFOLIA GRANDIFLORA WHITE—One of the finest Campanulas with large handsome white bell-shaped flowers. A great acquisition. Height, 5 feet; flowering. Pkg., 10c.

PERSICIFOLIA GRANDIFLORA BLUE—An excellent companion to the white variety. Height, 5 feet; perennial. Pkg., 10c.

CANNAS
One of the most effective of showy foliage plants.
Fine mixed, 5c; dark varieties, 5c.

SALZER’S PRIZE BELL—A large flowering varieties. Pkg., 10c.

CANYR BIRD VINE
This excellent, rapid growing climber, of the Nasturtium family, with its handomely finely cut light green foliage, produces an abundance of bright, canary-yellow flowers, from July until frost; grows 15 to 20 ft. high, fine for stumps, rockeries, etc., also for a winter window vine. Pkg., 5c.

CANDYFORD
Dwarf annuals, blossoming profusely throughout the whole season. Suitable for window boxes, and for the world as showy flowers. Our summer glory are endless in colorings.

WHITE—Enormous spikes, large flowering, the freest blooming white candyfords. Pkg., 10c.
FRAGRANT—White. Pkg., 5c.
ROCKET—Mixed. Pkg., 5c.
NEW CRIMSON—Pkg., 10c.
FINEST MIXED—Pkg., 5c; oz., 15c.
SUMMER GLORY—finest mixture of all. Pkg., 10c; oz., 40c.

CHRYSANTHEMUMS

ANNUAL VARIETIES
Showy and effective garden favorites, extending from early summer to frost. The hardy annuals are summer-blooming border plants, and quite distinct from the tender perennial and autumn flowering varieties. Mixed single and double varieties in many colors. Pkg., 5c.

PERENNIAL SORTS

JAPANESE HYBRIDS—This is the class that produces the large show flowers of late fall. If the seed is sown in February or March, the plants will bloom in fall. Rarest Mixtures, pkg., 15c.

CLARKIA—Very showy and profusely flowering, flowers purple, rose, salmon and white. Pkg., 5c.

CINERARIA—The plants grow about a foot high, with varying inches and are covered with brilliant blossoms. The colors range from all shades of blue to plum-purple, and from shinning crimson to deep maroon. Most of the flowers have a white eye, and are margined with some high contrasting color. Salzer’s Show, 25c.

COPPERS GRANDIFLORA—One of the finest hardy perennial plants; produces bright yellow flowers from June till frost. Pkg., 5c.

Chrysanthemum Giant Marguerite
Centaurea

CORNFLOWERS (Centaurea Cyanus.) Also known as Becherer's Button. They are well known to every flower lover and always included in old-fashioned gardens. They usually reseed themselves, coming up year after year. Blue Emperor—Single and dark blue. Pkgs. 5c.

Double Blue—Very fine cut flower. Pkgs. 10c.

Cyanus, Single, Mixed Colors—Pkgs. 5c.

Cyanus, Double Mixed—Many beautiful colors. Pkgs. 5c.

SWEET SULTANS (Centaurea Imperialis.) Beautiful, sweet-scented, artistic shaped flowers. Mixed all colors. Pkgs. 5c.

WHITE-LEAVED CENTAUREA (Dusty Miller.) Fine for edgings, vases and hanging baskets. Candeciscans—Silverly white leaves. Pkgs. 10c.

Gymnarcopa—Finely cut leaves of silvery white color. Pkgs. 5c.

COBAEA SCANDENS (Cathedral Bells)
A fine annual climber, of very rapid growth, with handsome foliage and large, bell-shaped flowers of deep violet blue color. A well-established plant will run from 20 to 50 feet. It is always clean of insects. Pkgs. 5c.

Colt Lachryms (Job's Tears)—Ornamental grass. Oddly pretty. Pkgs. 5c.

Cypress Vine—Well known climbers, with fern-like foliage and bright blossoms. Mixed colors. Pkgs. 5c.

Cyanaeena—Popular, free flowering, bulbous plants for house culture, producing graceful, fringed flowers during the fall, winter and spring. Colors range from white to darkest crimson, with all intermediate shades. Salzer's Show Mixture. Pkgs. 10c.

COLEUS
Finest mixed plants with richly colored foliage. Pkgs. 5c.

Salzer's Hybrid Wonder—Only rarest, fringed and laciniated Coleus sorts, with strikingly handsome foliage. Pkgs. 15c.

COSMOS
Appropriately called the "Glory of Autumn." Of quick growth, the plants make large bushes, which are a mass of elegant foliage. From September until November each plant is covered with hundreds of showy flowers, resembling single dahlias. They are easily raised. Giant Flowering Mixed. Pkgs. 5c.

New Early Blooming. Pkgs. 5c.

DAHLIA
The double sorts will bloom the first season if the seed is sown before the beginning of April: the single sorts will bloom from seed sown in the open ground as late as June, although an earlier start is better. Single Giant Varieties, mixed. 10c.

DOUBLE DAISY (Bells perennis)
A wonderful spring flowering plant, a companion to the pansy and forget-me-not. Leaves a shady place and will reward the lover of flowers with a mass of blossoms for succeeding years if left undisturbed. The poet's favorite. Longfellow—Large, double, pink flowers. Pkgs. 10c.

snowball—Large, double, white flowers. Pkgs. 10c.

Double Mixed—Large flowering sorts. Pkgs. 5c.

Dianthus—large flowers with white, cream and yellow-colored petals and small golden centers, large stems; hardy perennial; mixed colors, containing Buxton's best varieties. Pkgs. 10c.

DOLICHOS (Hyacinth Bean)
A rapid growing and free flowering annual climber from the seed pods which follow the flower are very ornamental. Purple and white colors mixed. Pkgs. 5c.

ECHINOPS (Hen and Chickens)
These plants are easily grown from seed and will furnish a real surprise, for few people have any idea of the great variety, both in shapes and colors, found in this family of key-fitting plants; used extensively in our parks for ribbon and carpet bedding. Pkgs. 10c.

EDELWEISS
The Alpine favorite. Pkgs. 25c.

ECHICIALTIA
The California Poppy is a showy, free flowering plant of low-spreading growth, with finely divided foliage, blooming throughout the season. Mixed colors, single and double. Pkgs. 5c.

EUPHORIA
Variegata (Snow on the Mountain)—Attractive foliage, veined and marbled with white; 3 feet. Heterorhiza (Annual Poinsettia Mexican Fire Plant)—An annual resembling in habit and color the beautiful house plant Poinsettia; to 3 feet high, of branching, bush-like form, with smooth, glossy-green leaves, which about midsummer become a beautiful orange-scarlet. Pkgs. 10c.

FERNS
Our mixture comprises some of the rarest and most desirable varieties. Pkgs. 10c.

FOUR O'CLOCK
Well known. Blossoms variegated, striped and various colors. Show mixture, contains every variety known. Pkgs. 5c.

Gymnarcopa
Finely cut leaves of silvery white color. Pkgs. 5c.

DAISY, Snowball
FUCHSIA

A well known tender perennial plant for the house and shady places in the garden; it is of easy culture from seed and some of the most beautiful flowers, fully equal to those in fall. The flowers are very graceful and delicate in form and rich in color, which are Happy combinations of red, white and purple. Single and double, finest mixed. Pkg., 10c.

GAILLARDIA

(Blanket Flower) Annual Varieties.

They will produce from early spring until late fall a continuous profusion of brilliantly colored flowers, predominating at times in shades of yellow, orange, crimson, red, purple and violet, making lovely borders. Well suited for the greenhouse, and very popular in all these colors in one flower. Do best if treated as biennials.

Grandiflora Mixed, Pkg., 10c.

GERANIUMS

Easily raised from seed, sometimes reward the cultivator with charming new varieties. Plants from seed started early will bloom the first summer in the garden. Double, Mixed, Single and double, Pkg., 10c. Fancy Mixed Pelargoniums (Lady Washington Geraniums). Choice and rare varieties. Pkg., Most expensive 10c.

Apple-Scented. This favorite with sweet-scented leaves can best be grown from seed. Pkg., 10c.

FORGET-ME-NOT, MYOSOTIS

The Forget-Me-Not's succeed best in a shady, moist situation; perennials and hardy if given a slight protection through the winter; bloom the first year from seed if sown early. Fine for edging or in beds with Pansies.

Alpestris Cornea, Bright blue; 6 inches high, of trailing habit. Pkg., 10c.

Disstiflora, perennial. The earliest and one of the best Forget-Me-Not's. It is of compact growth and produces an abundance of rich blue flowers; the most valuable variety to form a ground work for spring bulbs, like tulips, etc., to bloom over. Pkg., 10c.


Ruth Fischer, the latest, finest and largest flowered Forget-Me-Not yet sent out, produces flowers of 2 inches in diameter, of true Forget-Me-Not blue; plants of strong, vigorous growth, of exceptional value for pot culture and spring bedding. Pkg., 15c.

GLOXINIA

Superb greenhouse plants, producing magnificent flowers of the richest colors; thrive best in equal mixture of peat, loam and sand; sow in March.

Hybrid Grandiflora, an unsurpassed strain, containing the spotted hybrids as well as the finest self-colored sorts. Pkg., 10c.

Giant Sorts. Magnificent flowers measure 5 inches and more in diameter. Pkg., 15c.

GODELIA

Hardy annuals of beautiful colors. Show mixture. Pkg., 10c.

GYPSOPHILA. (Baby’s Breath.)

Elegant, pretty, free-flowering plants with mist-like sprays of tiny star-shaped, white, airy flowers.

Paniculata. A hardy perennial, 2 feet high with graceful branched panicles of white flowers. Pkg., 5c.

Morgan, grandiflora, alba. An improved large-flowering strain of the annual white Baby’s Breath. Pkg., 15c.

GYNERIUM. Pampas Grass. Pkg., 5c.

LANTANA HYBRIDA

Shrubby, half-hardy, perennial plants with clusters of very handsome flowers, producing their pink, yellow, orange and white forms in great abundance. Suitable for outdoor use in summer and for house culture. Pkg., 5c.

LATHYRUS LATIFOLIUS (verlasting Sweet Pea)

They have not the fragrance of the Sweet Pea, but bloom through a long season, and live for years. Mixed colors, pckg., 5c.

LINUM (Crimson Flax)

One of the most beautiful annuals known: valuable for bedding. Pkg., 5c.

LOBELIA

A continuously blooming plant of easy culture, splendid for edging beds.

Blue Bird. A splendid variety for planting in hanging baskets, flower boxes, etc.; its intense blue lends a charm all its own. Pkg., 10c.

Renee. Very fine blue Lobelia for baskets. Pkg., 5c.

Star of Ischi. Of erect growth; dark blue flowers. Pkg., 10c.

Williamson. A light blue, of compact growth. Pkg., 5c.

Lychins. Grand hardy perennial, requiring no protection; will flower freely the first year if sown early. Bright mixed colors. Pkg., 5c.

LYCNIS

Single and double, finest mixed. Pkg., 10c.
MATHIOLA, or EVENING SCENTED STOCK

Also called “Perfume Plant.” An old-fashioned hardy annual which has no beauty to recommend it, the flowers being of a dull purplish-like, but which should be grown in every garden for the exquisite perfume exhaled profusely in the evening and after showers. 1 foot high.

MARIGOLD

Old-time favorites. The easy culture and extreme showiness should secure them a prominent place in every garden. TALL AFRICAN Sorts—Double, mixed colors. Pkg., 5c. DWARF FRENCH Sorts—Double, mixed colors. Pkg., 5c. LEGION OF HONOR (Little Brownie)—Beautiful, single flowers, of clear yellow color, bloomed with, brown. Pkg., 5c.

Showy, profuse-flowering plants; fine for the house and outdoors in moist, shady situations; half-hardy perennials, blooming the first year from seed. TIGINUS (Monkey Flower)—Fine mixed spotted varieties. Pkg., 5c.

MOSCHATUS (Musk Plant)—Fine for hanging baskets, etc., small yellow flowers, fragrant foliage. Pkg., 5c.

MIMULUS—Monkey Flower

MARTANDA—Beautiful, rapid growing climber, the flowers are foxglove-shaped and of purple, white or rose colors, and are produced profusely from July until frost; well suited for hanging baskets, vases and trellises. They attain a length of 6 to 10 feet. Finest Mixed, pkg., 5c.

MOONFLOWER (White Seeded)—A very popular, quick-growing vine, which will cover from 30 to 40 feet in a single season; it has thick, glossy green foliage and produces thousands of large, white silky blooms of rare fragrance which open at dusk and on cloudy days. Pkg., 10c.

MIGNONETTE

The hardest annual in cultivation, and a universal favorite for its sweet and delicate fragrance. Salzer’s Mignonettes are far superior to the usual run.

SNOW QUEEN—Flower spikes 10 in. long, pure white and very fragrant. Pkg., 10c; ½ oz., 25c.

GOLIATH—Of strong, compact growth, with giant trusses 6 to 8 inches long, densely covered with large brilliant fire-red flowers of powerful, rich fragrance. Pkg., 10c.

GOLDEN QUEEN—A mass of gold. Pkg., 10c.

SWEET SCENTED—The old fashioned variety, but very sweet scented. Pkg., 5c; ½ oz., 10c.

All Sorts Mixed—This Mignonette mixture cannot be beat for the price on earth. Pkg., 5c; oz., 20c.

NASTURTIUMS

Nasturtiums are some of our most popular flowers. There are few flowers that can compare with them in richness and variety of color, freedom of bloom, ease of culture and general usefulness. They are suitable for bedding and edging, grow quickly, thrive in the poorest soil and furnish the greatest abundance of long lasting sweet-scented cut flowers.

BEST DWARF LARGE-FLOWERING MIXED VARIETIES

BEAUTY—Light scarlet, green foliage.
CHAMELEON—Unique, various colors on one plant, own early, prolific.
EMPERESS OF INDIA—Purplish crimson, dark leaves.
GOLDEN KING—Golden yellow flowers, dark leaves.
KING OF TOM THUMBS—Intense dark scarlet, dark leaves.
LADY BIRD—Orange, spotted scarlet, dark leaves. Pkg., 5c.
PEARL or MOONLIGHT—Creamy-white.
REGELIANUM—Purplish-violet.
RED HYBRID—Rich crimson rose, dark leaved.
VESUVIUS—Salmon rose, dark leaved.

Price of each of the above named sorts: Pkg., 5c; oz., 10c; ½ lb., 25c.

The collection of the above 10 dwarf sorts: 1 package each for 55c, postpaid; 1 oz. each for 25c, postpaid.

We furnish Tall Nasturtiums in the following separate colors:

Creamy-white, gold, yellow, lemon-yellow, dark crimson, salmon-rose, scarlet, chocolate, lilac, black, yellow striped scarlet.

Price of each of the tall sorts: Pkg., 5c; oz., 10c; ½ lb., 25c.

The collection of the 10 tall sorts: 1 pkg. each for 55c, postpaid; 1 oz. each for 25c, postpaid.

SALZER’S NASTURTIUM MIXTURES

LOBB’S NASTURTIUM MIXTURES

Both the dwarf and the tall flower varieties of this type are smaller than those of the common tall sorts, but the wonderful profusion of blooms and the intense brilliancy of their colors make it very desirable. Pkg., 5c; oz., 10c; ½ lb., 25c; $1.00.

MADAME GUNTHER’S HYBRID

Tall, dark foliage varieties with flowers of the richest colors in great variety. Pkg., 5c; oz., 10c; ½ lb., 20c; $1.00.

SALZER’S PERPETUAL BLOOMING

This race of perpetual blooming Nasturtiums stands without a rival and is exquisitely brilliantly colored, vigorous and rapidly growing, wonderfully fine blooming. We control all the seed of this wonderful free-blooming Nasturtium. It blooms early and continually throughout the season. This mixture contains many brilliant and fashionable colors, which are particularly adapted for drier Loquettes.

10 BUSHEL BASKETS tall of beautiful flowers were grown from one ounce of seed. The flowers are large, proud, beautifully and exquisitely colored, borne on long stems. The endless variety contained in the Salzer’s Perpetual Blooming Nasturtiums popularized them as the most beautiful of all the Nasturtiums.

Salzer’s Tall Perpetual Blooming: Big pkg., 10c; oz., 15c; ½ lb., 40c; lb., $1.25.

Salzer’s Dwarf Perpetual Blooming: Big pkg., 10c; oz., 15c; ½ lb., 40c; lb., $1.25.

Good Mixture of Tall Sorts: Pkg., 5c; oz., 10c; ½ lb., 25c; lb., 60c.

Good Mixture of Dwarf Sorts: Pkg., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.
GERMAN BEDDING PANSIES

The flowers although not of the largest size are of the finest form, charming colors and are borne in the greatest profusion. We offer the following separate colors: Black, dark blue, light blue, brown, yellow, white, red, purple. Price: Any color, pkg., 5c; ½ oz., 25c.

One pkg. each of the 8 colors German Bedding Pansies for 25c.

GERMAN BEDDING PANSIES MIXED

A splendid mixture containing all existing colors, blended by us in the right proportions and will make a brilliant display. Pkg., 5c; ½ oz., 25c; ½ lb., 35c.

SALZER'S GIANT PRIZE PANSIES

Flowers of the largest size measuring from 2½ to 4 inches in diameter unsurpassable in beauty and variety of coloring.

Bridesmaid—Rose-white.
Angel's Robe—Pure satiny-white.
Lavender Queen—Light blue.
Emperor William—Dark blue.
President McKinley—Golden-yellow.
Lord Beaconsfield—Purple lavender and heliotrope.
Prince Bismarck—Golden-bronze.

One pkg. each of the 12 Giant Prize Pansies for 50c.

PETUNIAS

SINGLE BEDDING VARIETIES

HOWARD'S STAR—Crimson-maroon with a clearly-defined five pointed star of blush white. Pkg., 10c.
BELLE ETOILE—Beautifully striped and blotched flowers. Pkg., 5c.
COUNTRY OF ELLEMERE—Rose with white throat. Pkg., 5c.
PURE WHITE—Fine for cemetery beds. Pkg., 5c.
ROSY MORN—Dwarf, compact, carmine-pink, white throat. Pkg., 10c.
DWARF IMPERIAL—A compact-growing variety; cherry-red with a white center. Pkg., 10c.
SNOWBALL—A dwarf, compact sort; pure satiny-white. Pkg., 10c.
FINE MIXED—An excellent mixture of brilliant flowers in all colors. Pkg., 5c.

LARGE FLOWERING VARIETIES

GIANT OF CALIFORNIA—Flowers very large, single, in great variety of colors and markings, with deep yellow throats. Pkg., 15c.
RUFFLED GIANTS—Unique; of extraordinary size and substance, in brilliant colors, beautifully ruffled, frilled and fringed. Pkg., 25c.
SALZER'S DOUBLE FRINGED—Saved from our own unrivalled collection; will produce a large percentage of double flowers of the largest fringed varieties in bright colors and tints. Pkg., 25c.

SALZER'S SPECIAL PANSY MIXTURES

SALZER'S MAMMOTH BUTTERFLY PANSY—A new race of Pansies, giant in size, beautiful in coloring, marvelous in texture, brilliant in their trembling and hues. Indeed, it would take pages of this catalog to describe this wonderful Pansy. There are no Pansies on earth producing larger or handsomer flowers than Salzer's Mammoth Butterfly. Right here at La Crosse the past season we grew upward of 10,000 of these giants, in a display bed and for grandeur and startling size and color we have never seen them equaled. Pkg., 250 seeds; 35c; ½ lb pkg., 15c; 1,000 seeds, 75c.

SALZER'S ETERNAL PANSIES—Giant varieties, which includes only pretty bright and light tints and combinations of cream, light yellow and pale mauve, rose, pink lilac, etc. Pkg., 100 seeds, 10c; ½ oz, 75c.

MASTERPIECE (Ruffled Giants)—The truly giant-sized flowers are of the most striking character; the petals having a rich velvety substance and being heavily ruffled, give the effect of a double flower. The colors are mainly dark rich shades bordered, blotched or marked in veining with contrasting colors. Per pkg., 100 seeds, 10c; 1,000 seeds, 65c; ½ oz, 75c.

Mixed Giant Prize Pansies. Pkg., 10c.

ANNUAL PHLOX

DUMMONDII GRANDIFLORA. Large Flowering Varieties. Largest heads of bloom and largest individual flowers. Snow-white, violet, bright scarlet, shell pink, rose, yellow. Pkg., 5c; Mixed, all colors: Pkg., 5c; ½ oz, 15c.

STARRED AND FRINGED—Curiously pointed, fringed and toothed flowers in colors of every conceivable shade. Pkg., 5c; ½ oz, 15c.

DOUBLER-FLOWERING—Double and semi-double flowers in all colors; desirable for cut flowers as they last longer than the single sort. Pkg., 5c; ½ oz, 15c.

DWARF PHLOX (Nana Compacta)

Valuable for beds, edgings and pot culture, of striking colors, compact and dwarf habit, 6 to 8 inches high; flowers 5 to 9 inches across. Dwarf, choicest mixture. Pkg., 10c; 3 for 35c; ½ oz, 55c.

SNOWBALL—Large, pure white flowers, an excellent companion to the Fireball. Pkg., 10c; ½ oz, 35c.

FIREBALL—Brilliant red; this and the Snowball are the two most effective phloxes in existence. Pkg., 10c; ½ oz, 35c.

CECILY PHLOX. Dwarf, Large Flowering—6 to 8 inches high; flowers of immense size and bright coloring; all have a colored eye in the center. Pkg., 10c.

Phlox. Large Flowering Mixed
GIANT SHIRLEY—This is an extra fine strain of these charming Poppies. They are single and range in color form the purest white through the delicate shades of pale pink, rose and carmine to the deepest crimson and blood red, while many are faintly edged and striped. Pkg., 5c.

DANEBROG, or DANISH CROSS—Brilliant scarlet, with a white cross. Pkg., 5c.

TULIP POPPY—Dazzling scarlet. Pkg., 5c.

ADMIRAL—Glistening white with a brilliant scarlet band. Pkg., 5c.

DOUBLE ANNUAL VARIETIES

THE MIKADO—Of pure white and brilliant crimson-scarlet; large double flowers of quaint artistic beauty, with petals deeply cut and fringed. Pkg., 5c.

WHITE SWAN—A carnation or Feather Ball Poppy; with immense double flowers, beautifully fringed and of the purest white of the same dwarf habit as a Cardinal. Pkg., 5c.

CARDINAL—A splendid dwarf variety, bearing large, globular, fringed flowers of an immense cardinal red. Pkg., 5c.

SALZER’S SINGLE POPPY MIXTURE—Includes only the finest sorts in an endless variety of colors. Pkg., 5c.

SALZER’S DOUBLE POPPY MIXTURE—Single and double flowers in a great range of brilliant colors and shades. A superb mixture. Pkg., 10c.

PERENNIAL VARIETIES

ICELAND POPPY—Delectable, dwarf and fragrant flowers. Perfectly hardy. All colors mixed. Pkg., 10c.

ORIENTAL POPPY—Gorgeous, showy flowers, of dazing colors, mostly shades of red. Pkg., 10c.

PRIMULA. PRIMROSE

AURICULA—Half hardy perennial; yellow, brown and red flowers. Mixed colors. Pkg., 10c.

VERIS (Sweet Scented Cowslip)—Beautiful, hardy perennial, flowers in spring; the colors range from yellow and orange to scarlet. Very fragrant. Pkg., 10c.

VULGARIS (English Primrose)—Hardy, canary-yellow, fragrant. Pkg., 5c.

FORBESI BABY PRIMROSE—The flowers are very graceful, of the most pleasing rose color with yellow eyes and are borne on erect stems. Pkg., 10c.

JAPONICA—Japanese Primrose; bright and showy flowers borne in whorls; mixed colors. Pkg., 10c.

OBCONICA GRANDIFLORA—The flowers are of a soft lilac, pink, rose, lavender or crimson. It is one of the most useful primulas for pot culture and also succeeds well in the open border during the summer. Mixed colors. Pkg., 10c.

CHINESE PRIMROSES—One of the most charming winter flowering house plants. This mixture contains only the finest, fringed, free-flowering sorts and cannot fail to give entire satisfaction. Pkg., 10c.

SALVIA

SPLENDENS, (Scarlet Sage)—Beautiful bright scarlet. Pkg., 5c.

BONFIRE—One of the finest of the scarlet Sages, growing in a compact bush 2 feet high by 2 feet in diameter. Its erect spikes and flowers of brilliant scarlet stand clear above the dark green foliage and completely cover the plant. It is one of the most effective and gorgeous plants in cultivation. Pkg., 10c.

FIREBALL—Compact plants 15 inches high, covered with long, flaming scarlet spikes. Fine for beds and pots. Pkg., 50c.

PATENS (Blue Sage)—2 feet high. Pkg., 25c.

ALPIGLOSSIS

Beautiful orchid-like flowers. Of easy culture.

IMPROVED LARGE—Flowering, mixed. Pkg., 5c.

EMPEROR—Most beautiful flowers, each richly veined with gold. It is the only flower showing a glittering of gold in its coloring. All colors. Pkg., 10c.

STOCKS

Giant Shirley Poppy, Mixed

PAHY—All colors and shapes; mixed. Pkg., 15c.

PENTSTEMON—Flowers resemble Clematis in shape; mottled in crimson, pink, blue and white, mixed. All varieties. Pkg., 5c.

PASSION FLOWER—A beautiful, tender climber, with large, blue and white flowers. Pkg., 10c.

PLATYCODY. CHINESE BELL FLOWER

One of the best hardy perennial plants with showy flowers.

FORTULACCA

In brilliance and beauty of coloring the flowers of Fortulacca are unsurpassed.

Finest Single mixed. Pkg., 5c.

Double, mixed. Pkg., 10c.

RICINUS, CASTOR OIL BEAN

Stately, strong growing plants, with very ornamental foliage, well adapted as center pieces of beds.

ZANZIBARIENSIS—Mixed. Pkg., 5c; oz., 15c. Mixed, All Sorts—Pkg., 5c; oz., 10c; lb., 10c.

ROSA POLyantha NANA. BABY ROSE

The plants bloom in three months after sowing; seed sown in February in the house may be had in bloom in June. In the open ground, where they continue to bloom throughout the season. The plants are dwarf and bushy. The seed needs soaking in warm water for 45 hours before sowing. Pkg., 10c.

RHODANTHE—A very fine everlasting; mixed colors. Pkg., 5c.

SCABIOSE, (Mourning Bride)—Hardy annual. Large flowering mixed. Pkg., 5c.

SCHISANTHUS, (Butterfly Flower)—Hardy and of easy culture. Resem ble orchids. Large flowering mixed. Pkg., 5c.

SMILAX—A graceful climber; the elegant, bright green foliage is indispensable for bouquets, etc. Pkg., 10c.

STATICE—Immense panicles of minute, deep blue flowers. Pkg., 10c.

STEVIA—Tiny, star-shaped, pure white flowers, fine for bouquets. Pkg., 5c.

SUNFLOWER, CALIFORNICUS—Chrysanthemum flowered, perfectly double, golden-yellow flowers. Pkg., 5c.

Salvia Bonfire

SALPIGLOSSIS

Greatly prized on account of their colors and fragrance.

DWARF, DOUBLE, LARGE FLOWERING 10 WEEKS

Separate colors: white, crimson, blood red, canary-yellow, dark blue, light blue; each color, pkg., each 10c. All colors mixed, pkg., 5c; oz., 15c.

PRINCESS ALICE—Double pure white. Pkg., 10c; 5 for 25c.

STOKESIA CYANE. CROWFLOWER ASTER

A rare, beautiful hardy perennial, 24 inches high, each bearing 20 to 30 handsome lavender-blue cornflower-like blossoms from July till frost. Pkg., 10c.

SWEET WILLIAM

Hardy, old fashioned perennials with showy heads of beautifully colored, sweet scented flowers.

SINGLE GIANT FLOWERED MIXED—A splendid strain; flowers of many bright colors; large size and varied markings. Pkg., 5c.

DOUBLE GIANT FLOWERED MIXED—Fine double flowers.

PINK BEAUTY—An extremely handsome variety with beautiful salmon-pink flowers, useful for bedding. Should be in every garden. Pkg., 10c.

SCARLET BEAUTY—This is a facsimile of the above variety but that the flowers are of a rich scarlet color. Pkg., 10c.

Stocks, Large Flowering
SALZER’S SPLENDID SWEET PEAS

SALZER’S EVERBLOSSEING SWEET PEAS

SPECIAL MIXTURES IN SEPARATE SHADES

Our trade demands all the different splendored sorts mixed according to colors. Thus our white shades are composed of all known white sorts. In our blue sorts you will find all the latest shades, etc. hence Salser’s Separate Shades are so wonderfully popular. The best large flowering sorts are used in these mixtures.

White Shades:
- Yellow:
- Yellow and Orange Shades: Primrose to orange.
- Pink Shades: Light to deep pink.
- Red Shades: Bright rose to dark scarlet.
- Blue Shades: Lavender to mauve and heliotrope.
- Purple and Maroon Shades: All the dark colors.

Price of any of the above mixtures:Pkgs, 5c; oz, 10c; 1/4 lb, 55c; lb, $1.35.

Collection of six shades: 1 pkg. each, 25c; 1 oz. each, 50c.

VERBENA

No flower exceeds the Verbena in richness of color and freedom of bloom.

NEW GIANT-FLOWERED MIXED—A new class of Verbena which is of extraordinary beauty, and surpasses all other strains in existence in size, perfection of form and richness of colors. The individual flowers are of great size, measuring from 1 1/2 to 3 inches in diameter; each one has a large, bright white eye, which makes the coloring more vivid. Red shades predominate in this mixture. Pkgs, 25c; 1 lb, $1.00.

MAMMOTH VERBENAS—White, rose, purple, striped, scarlet, blue; composed of all the gloriously large and popular shades. The collection of 6 colors for 50c.

MAMMOTH VERBENAS MIXED: Pkgs, 10c; 1/2 oz, 25c.

HYBRIDA MIXED—All colors of the old sorts: Pkgs, 5c; 1/4 oz, 20c.

VIRGA—House and bedding plants, eighteen inches high, with glossy green leaves and circular flowers. Pkgs, 5c.

TORENIA—Four-leafed Annual; splendid for hanging baskets, borders, etc., covered the entire season with a mass of bloom. Sky-blue, with three spots of dark blue and bright yellow throat. Pkgs, 5c.

THUNBERGIA—Rapid growing annual climber; used extensively in hanging baskets, vases, etc.; flowers white, orange, etc., with dark eyes; mixed colors. Pkgs, 5c.

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 ever in April the plants will flower. In April the plants will grow profusely, continuing a sheet of bloom until frost, and soon after the snow is off the ground the following Spring they begin toflower again. Should be more generally used. Mixed colors. Pkgs, 10c; 1 lb, 50c.

SWEET VIOLET—Single blue, favorite hardy plants, prized for their fragrant flowers. The seed takes a very long time to germinate. Pkgs, 10c.

WILD CUCUMBER—The quickest growing climber on our list, attaining a length of 20 feet in one season. It is beautifully filled with pretty white, fragrant flowers, followed by an abundance of ornamental and brightly seed pods. It will grow in a half shade to an entirely sunny building. Pkgs, 5c; oz, 15c; 1/4 lb, 35c; lb, $1.25.

XERANTHEMUM—A pretty and satisfactory everlasting. Pkgs, 10c.

GERMAN DOUBLE, MIXED—Densely fragrant double-flowers, brown and orange-purple shades predominate. These are tender perennial plants and should be wintered over in cold frame. Pkgs, 10c.

EXTRA EARLY ANNUAL SORTS—From seed sown in the spring, plants will be in full bloom by August 1st, continuing until checked by frost. Magnificent, deliciously fragrant flowers of golden yellow, rose-red, bright yellow and white colors.

Mixed colors: Pkgs, 10c.

GIANT SHOW (Grandiflora Robusta Pleniflora)—Huge flowers measuring 5 to 6 inches across, extremely fragrant and which, if sprayed frequently, can be produced in beds and borders with this new race. Mixed colors, pkg, 10c; 1 oz, 25c; 1/2 oz, 50c.

LARGE-FLOWERING, DWARF—Bushy, compact, plants about two feet high bearing large, perfect double flowers. Separate colors, white, scarlet, orange, yellow, pink, rose. Each, pkg, 5c; oz, 10c. Mixed colors, pkg, 3 oz, 15c.

CURLED and CRESTED—A curious and beautiful strain; petals twisted, curled and crested into fantastic and graceful forms. Brilliant colors mixed. Pkg, 5c.

ZEBRA—A very pretty strain with striped flowers. The colors vary on each plant. Pkg, 5c.

We sell great quantities of Sweet Peas. We had formerly 2 1/2 named sorts, but the masses of planters, the dear ladies, do not want 250 separate named sorts, but they want 500, or as many different sorts as they can get in one package. That’s the secret. One lady ordered 36 kinds in one-quarter pound of Salser’s Everblooming; that’s the reason Salser’s Sweet Peas are so popular. Then we sell them in separate shades. That’s popular. Ladies like them to come that way.

SALZER’S EVERBLOSSEING SWEET PEAS

Our Everblooming Sweet Pea Mixture is something especially rare: all blossoms are of unusually large size, brilliantly colored and shaded, deliciously fragrant, coming on long stems and bearing continuously until destroyed by severe frosts. It is impossible to describe the rare beauty of this-brilliant strain. Extraordinary care has been taken in making this mixture, only very large flowering varieties have been used and in such quantities as to produce the best color effect.

Price: Pkgs, 10c; oz, 15c; 1/4 lb, 45c; 1/2 lb, 75c; lb, $1.55.

GIANT ORCHID FLOWERED MIXED

Composed exclusively of cultivars of Spencer and Gladys Unwin varieties, which represent the highest achievement in Sweet Pea to date. The flowers are of open form, extraordinary size, usually measuring 5 inches across with very standards and wide spread wings; a large percentage bear 4 or 5 of these immense blossoms to the stem, which is long and strong, making them of a capital value for cutting.

Pkgs, 10c; oz, 15c; 1/4 lb, 50c; lb, $1.30, postpaid.

CUPID, THE DWARF SWEET PEA

Low growing varieties, 6 to 8 inches high, for edging, low beds and pot culture. They are unique and pretty. Our mixture contains every known sort and color in Dwarf Sweet Peas. Pkgs, 5c; oz, 10c; 1/4 lb, 25c.

FINE MIXED SWEET PEAS

This mixture, for pot culture and for a general effect, is composed of many sorts and colors, and will surely please. It’s really elegant. Pkgs, 5c; oz, 10c; 1/4 lb, 35c; lb, 75c, postpaid.

Zinnias Large Flowering, Dwarf
PLANT DEPARTMENT

**ABUTILON**
Plants of continuous bloom for house culture. Golden Sunset—Imagine a plant with fully 100 masses of clear, golden-yellow bells pendant to every branch; that's one-year-old Golden Sunset, 25c. Heart of the Sea—Has large, white flowers in prodigious profusion. Each, 25c.

Balsam—Free blooming, red blossoms. 15c.


**ACHANIA**
One of the handsomest house plants grown, bearing innumerable scarlet blossoms. Frequently termed "Upright Puchella." Each, 20c.

**AGERATUMS**
Dwarf class of plants, with exquisitely colored foliage, fine for edging. Each, 8c; 12 for 75c.

**DOUBLE WHITE LILY**
The tresses are enormous, measuring at times 1 inch in diameter and 5 inches long. Flowers perfectly double, of delightful fragrance. Splendid for baskets, 10c; 25c each.

**ASPARAGUS (CLIMBING)**
The finest of all plants for floral decorations. The foliage is so fine, so fairy like, so graceful, so much like a soft vapory fern, that it is often called a fairy plant. It cannot be compared with anything we own. Each, 25c.

**ASPARAGUS SPRENGERI**
Grandest, bright glistening green, drooping poet's plant. In grace and beauty it is indescribable. Go the world over you will not find its superior. With simple, "double-barred immense," as they say out in Utah! Each, 30c; 3 for 50c.

**ATHURIUM**
A magnificent pot plant, beautifully variegated white and green. Sure to please. Each, 15c.

**ACALYPHIA 35**
Has large leaves, which are colored like the finest autumn foliage. The color varies from dark brownish red, light olive green and intensive scarlet. Mixed, blotched and variegated in an irregular manner, exactly like the finest specimens of autumn leaves. Each, 25c.

**AZALEAS**
Beautiful house plants, in separable color, white, pink and crimson. Crown, 10 to 12 in. in diameter, $1.00 each; Crown, 14 to 16 in. in diameter, $1.50 each; Crown, 16 to 18 in. in diameter, $2.00 each. Small plants in 2 in. pots, each, 30c; 4 for $1.00, postpaid.

**ROYAL COLEUS**
Our Coleus are the rarest, finest, most correct to be found anywhere, as we grow but the very finest. This sort was sold in England last year at $2.00 apiece. Six rare varieties. Each, 15c; the 6 for 75c. Older sorts, each, 10c; 75c per 12.

**CAMPHOR**
A pot plant 2 years old will furnish a great abundance of leaves. Those have the strong pleasant Camphor fragrance. Branches placed in closets are excellent for warding off moths. Each, 25c.

**CROTON**
Extremely beautiful; leaves of all forms, shaped sizes; upright, twisted and wavy. In hundreds, colors, yellow, green, red, etc. A pot plant, always pleasing. Each, 35c; large plants, $1.00.

**FLEUS ELASTICA**
This is the variety from which India rubber is obtained. It has large, handsome, glossy, green leaves which make the plant a very desirable one to use where a tropical effect is wanted. No plant better stands the changes of temperature and atmosphere, which makes it most valuable for home growth. Each, 30c; large, $1.00.

**FICUS ELASTICA**
Baby Fleus—Smaller leaves. Each, 25c.

**FIOLICA ALUM**
Splendid for vases or in water, where a magnificent effect is desired. Each, 15c.

**KENTUCKY HEMP**
Used for Minu Sauce and flavoring punches, etc. Each, 15c; 2 for 25c; 6 for $1.00.

**UMBRELLA PLANT**
Large plants, 50c.

**THE BANANA PLANT**
It is a stately, noble, vigorous and rapidly growing plant, with great giant, colossal, magnificent wavy-leaved leaves. It is one of those plants every one will ask, "Oh, what is it?" and no plant will be more frequently visited by the children than the Banana, as ninety-nine out of a hundred children love Bananas and will always please. Each, 35c; large plants, $1.00.

**THE ALAMO**
On one of our trips through Texas, we found growing near the Alamo, the birthplace of Texas liberty, a magnificent group of Oleanders. The glorious plants were in full bloom, and we observed them growing in the Alamo by themselves, and have named them "The Alamo." It is a large semi-double, lovely pink bloomer, but how badly the Oleander is neglected, whether it is put in the cellar during the winter, or in a cold room; it stands the changes of temperature and atmosphere, which makes it most valuable for home growth. Each, 30c; large, $1.00.

**THE ALAMO OLEANDER**
Pink Oleander Alamo, each, 30c.

**SEEDS**
**BRUGMANSIA**
This is one of those plants of which words fail to convey a true idea of its magnificence, and people who see it for the first time will exclaim, "Oh, what a bloomer!" It can be cultivated in a window or conservatory, or it can be trained as the garden during the summer and wintered in a cellar or pit. The flowers are over five inches long, and 8 or 9 inches wide, of creamy white color, and very sweet. The striking beauty of these gigantic, enormous flowers is almost indescribable. They make magnificent pot plants when plunged in the ground during the summer. Each, 35c.
CHARMING REX BEGONIAS

Among the rarest, choicest plants that grow are the Rex and Begonia Begonias. Indeed, and fine enough are not without these exquisite beauties.

Catherine Louise Erdody—see Cut No. 1—The striking peculiarity which distinguishes it from all other Begonias consists in the fact that the two leaves at the base of the leaf do not grow side by side, but one of them and the other in a spiral-like way until in a full grown in a spiral way lying on the top of the leaf.

Each, 25c.

Drops of Blood—This is a superb new variety recently imported. The leaf is dark, with center blotched with a red of blood. It is without question the finest Begonia grown. Each, 25c.

Queen of Hanover—Leaves silvery white, sometimes greenish white; border voided; very fine. Each, 25c.

Scepter—One of the finest dark leaved varieties. Each, 25c.


American Beauty—The grandest of all the Begonia Rex It is simply perfect, both in growth and appearance. Each, 25c.

Above 6 Wonder Sorts, postpaid, $1.00.

JEWEL COLLECTION

Composed of our selection of rare Rex Begonia sorts, we offer postpaid:

3 Odd Begonias, postpaid, 50c., $1.00.
6 Double Begonias, postpaid, 50c., $1.00.

For Composites, Rex Begonia Sorts, 15c each; 4 for 50c.

RARE BLOOMING BEGONIAS

Begonia—Resembles 12; flowers bright red. Each, 25c.
Ingramii—Resembles 8; great winter bloomer; flowers Carmine. Each, 25c.
Dredge—Resembles 6; never out of bloom. Each, 25c.
Wellonensis—Leaves pink; flower resembles 18. Each, 25c.
Sunguinea—12. Top of leaf deep green and bottom rich crimson. 20c.
Schmidtii—5. Flowers, white tinged with pink; fortiuous, 15c.
Palm Leaf—9. Named from its tropical shaped leaves; always rare, 15c.

Alba Picata—A splendid Begonia; leaves spotted, flowers white. 15c.
Royal, Angel's Wing—Always bare, pink, 25c.; white, 25c.
Gloire Lorraine—Something novel; soft, rosy pink flowers. Each, 25c.

TUBEROUS BEGONIAS

The tubers rest in the winter, like the Gloxinia but start early in the spring. They thrive magnificently in a pot or garden plant, when the masses, brilliantly colored blossoms will both please and charm you. For garden cultivation plant May 15th.

HOUR: Sorts

Victoria—Mammoth, double white, very rare. Each, 15c.
Prince Albert—Large, double yellow. Each, 25c.
Gloebane—Immense blossoms of both red and white, 25c.

OLD MAN CACTUS

This is a greatly beautiful; the long white hair, so thickly grown, resembles the hoary head of an aged man. Such a collection.

Each, 50c.; 2 size, $1.00.

LIVING ROCK

A great Cactus, looks as if in the desert. Each, 25c.

SLOBSTER—A wonderfull free bloomer; frequently blooming large three to four times a season. It grows with attractive foliage, great quantity of white blossoms and larger flowers; very desirable for a greenhouse. Small. 20c.; large plants, 40c. Each.

BREEDING CACTUS

There is much pleasure derived from growing Cacti from seed. Our mixture of seed is very fine. You will be surprised at the odd looks of Cacti just sprouting from the earth. Now in small boxes filled with coarse sand. Keep moderately moist.

Phylobocactus—marvellously beautiful. Each, 10c.

Yucca—very pretty. Each, 15c.

SANSEVERIA

The hardy perennial: flowers red, very pretty. Each, 10c.

PAPONY SEED

Pink and round growing Paeonies from seed. 1pk., 15c.; 1 oz., 60c.; oz., $1.00.

There is much pleasure derived from growing Cacti from seed. Our mixture of seed is very fine.

Yucca Seed, pkg., 10c.

CACTUS SEED

For the compilation of our collection is complete without these exquisite beauties. The Old Man Cactus and His Family—collection. They are fine for summer; fine for winter; indeed, they seem to come into best use in winter, when their curious growth and magnificent blossoms come into full play. 10 Cacti Beauties for only $1.00.

These will be all different, curious shapes and will be strictly our selection of 10 fine varieties.

Our selection of 10 sorts, $1.00; including Old Man, $1.50.

Our selection of 6 sorts, 50c.; including Old Man, $1.00.

Our selection of 2 sorts, 40c.; including Old Man, 35c.

OLD MAN CACTUS COLLECTION

Now then, do you want a lot of pleasure for but little money? Then you will want our "Old Man Cactus and His Family" collection. They are fine for summer; fine for winter; indeed, they seem to come into best use in winter, when their curious growth and magnificent blossoms come into full play. 10 Cacti Beauties for only $1.00.

These will be all different, curious shapes and will be strictly our selection of 10 fine varieties.

Our selection of 10 sorts, $1.00; including Old Man, $1.50.

Our selection of 6 sorts, 50c.; including Old Man, $1.00.

Our selection of 2 sorts, 40c.; including Old Man, 35c.

CANDLE CACTUS

Candle Cactus (Opuntia)—This is the Cactus of New Mexico. Wonderfully beautiful flowers; yellow and white. Each, 30c.

Texas Peace Cacti—Massive, broad leaves; rapid grower; very fine. Each, 30c.

Rainbow Cactus—Fine. Each, 30c.

NIGHT BLOOMING CEREUS

Glorious beyond description is the Night Blooming Cereus, and the best of all the Cereus, you need not coax in to bloom: it will do so freely and gorgeously and all. This gorgeous Cactus usually opens at 7 o'clock in the evening, attaining its greatest beauty at 12, and blooms measuring 12 inches in diameter. The sort we offer is very free blooming and of easy culture, requiring little care. In the Old Man Cactus}

Each, 25c.

GASTERIA

Gasteria—Also called Adder Tongue Cacti, always rare. Each, 40c.

Yucca—very pretty. Each, 25c.

SANSEVERIA

The hardy perennial: flowers red, very pretty. Each, 10c.
SUMMER FLOWERING BULBS

AMARYLLIS

AMARYLLIS JOHNSONI—Nobest of all lily bulbs bearing with great freedom glorious scarlet blossoms, the admiration of all who see same. It is a bulb for house use, fully equal to the free blooming Calla Lily. Each, 35c; 3 for $1.00.

AMARYLLIS FORMOSISSIMA Fire Lily—Magnificent flowers of brilliant deep velvety crimson color. Each, 10c; 2 for $3.00.

NEW FRILLED TUBEROUS BEGONIAS

The flowers are of large size, from 4 to 6 inches in diameter, with beautifully frilled and wavy petals, not unlike the finest single Pe- tunias. We can supply separate colors red, pink, white, yellow and mixed. 25 cents each; $2.50 per dozen.

HYACINTHUS CANDICANS

(Season Hyacinth)

Plants of vigorous growth, with flower spikes 4 feet high of pure white, bell-shaped and pendulous flowers. Each, 10c; 3 for 35c.

CALLAS

Salzer's Ever Blooming Calla—With a little care this grand Calla blooms continuously. It is from Egypt; very healthy; large blossomed Petals, is universally popular on account of its great freedom of bloom, its magnificent blossoms and noble foliage. Each, 20c; large, 35c; very large, 50c.

Common Ethiopian Calla, Each, 15c.

Everblooming Calla, Each, 25c.

Pink Calla—Something new. Grand blossoms, beautiful pink, very rare. Petre, each, 30c.

BLACK CALLA

The immense popularity of this cut is attested by the fact that one year we sold over 6,000 bulbs. Flowers immense; often 15 inches long and of a velvety purple black. Always rare. Each, 30c; large bulbs, 50c to $1.00.

GLOXINIA

The handsome summer-blooming house plants with glorious blossoms of exquisite coloring. White, scarlet, blue, red with white border, blue with white border. Indian, each $1.50 doz. One each of the above 5 colors for 65c.

MONTBRETIA

Graceful summer flowering bulbs, very easy to grow, requiring the same treatment as Gloxinia, but being harder can be planted earlier and left in the ground later. They should always be grown in clumps of a dozen or more, when they will make a showy, bright effect; from July to October, the orange-scarlet flame-like spikes follow each other uninterruptedly. All colors mixed, dozen, 30c; 100, $2.00, prepaid.

GRADLIOUS

The 5 finest, finest and largest flowering Gladiolus.

AMERICA—Lavender flowers, deep pink. Each, 15c; doz., $1.25.

BLUE JAY—The finest blue yet seen. Each, 15c; doz., $1.50.

PRINCESS—Dazzling scarlet; a brilliant flower. Each, 15c; doz., $2.00.

SULPHUR KING—The finest and largest yellow. Each, 20c; doz., $2.00.

WHITE LADY—Pure white, unsurpassed in size and quality. Each, 30c; doz., $2.00.

SALZER'S SPLENDID GLADIOLI MIXTURES

Postpaid By Express Each Doz., 50c

Scarlet and crimson shades...5c 50c $1.50 $2.50

Pink and rose..............5c 50c 1.50 2.50

White and light shades.....5c 50c 1.50 2.50

SALZER'S FRENCH HYBRID GLADIOLI

Or spires of scarlet, and the pink and red. They will find nothing more brilliantly beautiful than our French Hybrid Gladiolus. They are simply unsurpassed. This mixture is taken from upwards of 500 charming varieties, and is grand.

For Other Tuberous Begonias See Page 61.

HARDY LILIES

Canadian—Bright yellow with black spots. Each, 10c; doz., $1.00.


Superbum—Brilliant orange-red, 6 ft. high. Each, 15c; doz., $1.35.

Toxicofolium—Fire coral-red, 2 ft. high. Each, 15c; dozen, $1.50.

Tiger—Single imported. Orange-red, spotted black. Each, 10c; doz., $1.00.

Tulip—Double, bright scarlet flowers, splendid. Each, 10c; doz., $1.00.

Auratum—Gold band it of Japan. Im- mense with two gold bands on each petal. Each, 25c; doz., $1.75.

Robustum—White and pink; brilliant coloring; graceful form. Each, 15c; doz., $1.50.

Known as the Flower of the Gods.

Spanish Iris—Mixed varieties. Each, 5c; 10 for 25c; 25c. 15c.

German Iris—Mixed. Each, 10c; 10 for 90c.

Japanese Iris—Magnificent strain. Each, 15c; 10 for $1.40.

OXALIS AMERICAN BEAUTY (See Cut)

Color is a rich, fresh pink of unusual brightness and cheer. The large, rosy pink brightness dazzles the eye and attracts and holds one's attention. Blooming the latter part of February and continues to bloom all summer long. Price each, 10c; 6 for 50c; 12 for $1.00, postpaid.

Oxalis Grand Duchess—Pink, yellow or white, each, 4c; 10 for 15c; 25c. Mixed Sets, 10 for 100c. $1.00.

TUBE ROSES

Tube Roses belonging to our finest summer flowering bulbs. Long massive spikes of cream, white and pink blooms of exquisite fragrance. Plant in the open ground as soon as possible, if you start in the house or hot bed in February or March.

Exceletar double pearl, 5c each; 50c doz. Variegated leafed, single large flowers, 10c each; $1.00 doz.

BELLE OF SOUTH CAROLINA CURTIS

A novelty; very double and free blooming. Extra large bulbs. Each, 10c; for 15c; 10 for 60c.

THE GREAT CINNAMON VINE

It's "the grandest vine," with beautiful, shining, heart-shaped leaves, a single 6ft. plant makes several stems and laterals in one season 3 feet long, 5'000 each foot long. The blossoms are of a rich cinnamon fragrance. They die down in the fall, but start quickly the following spring, with greater energy than before. Monster bulbs, each 10c; 6 for $1.00; 12 for $2.00; 25c; 50c; 1.00.

Tuberosa

Tuberosa

Monster Cinnamon Vine, each, 10c.

A novelty from the South Sea Islands. A great climber, big shiny heart-shaped leaves, bearing fruit like potato tubers on the vines. A great novelty. Each, 25c; 2 for 30c.
CANNAS

Cannas lead all flowers for showy beds—planted in beds of 12, 25 or 100 they lend a gorgeousness nowhere equaled in the floral world. See special prices for bedding plants, Page 66.

BLACK BEAUTY, DARK LEAVED
6 feet high, massive foliage of rich, bronze-purple color, small red flowers. Each, 20c.

ORCHID FLOWERING SORTS

King Humbert. The grandest of all Cannas. Plants 6 feet high, with gigantic trusses of brilliant orange-scarlet flowers and broad, richly colored foliage. Each, 3.50c.

ROCOCO. Beautiful scarlet blooms. Each, 2.50c.

ITALIAN. Orange-scarlet with broad, golden border. Each, 1.50c.

Louisiana. Vivid scarlet blooms. Each, 1.50c.


RED SHADES
Wisconsin. Very large, compact panicles of intense deep scarlet color. Each, 20c.


Beau Te Polytire. Crimson and scarlet. Each, 15c.

GERMANY.

GILT-EDGED SORTS

Sour de A Crozy. Intense crimson, with broad, golden-yellow border. Each, 20c.

Any 3 of above 20c sorts, 50c. Any 10, $1.50.

MAMMOTH CHRYSANTHEMUMS

The following list of Colonial Bloomers contains some of the finest of all Chrysanthemums of recent introduction.

Full directions, how to grow Mammoth Chrysanthemums (as large as Cabbages) with each Chrysanthemum order of 50c or more.

PINK BLOOMING

Glory of the Pacific. An early pink. 15c.

Maria Leiger. Giant blossoms, pink. 15c.

J. K. Shaw. Enormous trusses. 20c.

Mrs. Dunkham. Exquisite coloring. 15c.

RED BLOOMERS

Intensiy. Brilliant red, great favorite. 15c.

Estella. Exquisitely beautiful. 15c.

Tautre. Unapproachable, grand. 20c.

October Frost. Early, colossal blossoms. 20c.

Mrs. Robinson. Great giant blossoms. 15c.

Timothy Eaton. Colossal white. "Vamour the world over, unapproachable. Each, 15c.

YELLOW BLOOMING SORTS

Major Bonnafon. Colossal, giant. 15c.

Golden Glow. Early, bright yellow. 15c.

Monrovia. Early, bright yellow. 15c.


WHITE BLOOMING GIANTS

Chadwick. Waxy white. 20c.

White Bouquet. Waxy white. 20c.

Estella. Exquisitely beautiful. 15c.


Mrs. W. S. Vallis. Wonderful giant yellow. 20c.

Shirmppton. Marvelous red. 25c.

Above 6 New Sorts, $1.00 each. Postpaid.

LARGE FLOWERING CARNATIONS

The sweetest flower that blooms is the Carnation—perfect in form, fragrance and growth.


Perfection. Colossal pure white blossoms, very sweet. Each, 20c.

Wind. A noble pink, large blooming variety. Each, 20c.


Price, except as noted, 15c each; any 12 for $1.25, postpaid.

DAHLIAS

Dahlias; coming again to its own, and millions of them are being planted in American gardens annually. They are without peer as the great summer and fall bloomers.

CATUS DAHLIAS


Winnipeg. Creamy white, lovely. Each, 20c.

Uncle Tom. Intense black, marvelously beautiful. 20c.

DECORATIVE AND SHOW DAHLIAS


Progress. Lavender, a princess. 20c.


Mrs. Dexter. Wonderful color, strawberry red, 20c.


PRICE OF DAHLIA ROOTS AND ROOTED CUTTINGS

Rooted Cuttings. Sent after May 1. Will bloom first year. Any of the above Dahlias, except noted, each, 15c; any 3 for 40c; any 12 for $5.00. Mixed varieties, our selection, 6 for 50c; 12 for 95c. Postpaid.

POMPON SORTS


Little Herman. Cardinal red, tipped white. Each, 20c.

Alice Murray. Rose magenta, exquisite. Each, 20c.


FELONY FLOWERING DAHLIAS

Germany. Strawberry red. Each, 20c.

Queen Emma. Pink and gold. Each, 20c.

Queen Wilhelmina. Pure white. Each, 20c.


CENTURY SINGLES

Rose crimson, white tipped; very large. Each, 20c.

PRICE OF DORMANT DAHLIA ROOTS

Any of the above, 20c; any 3 for 50c; any 12 for $7.50, postpaid. Mixed varieties, 6 for 75c; 12 for $1.50, postpaid. By express: 12 for $1.00.
GERANIUMS

Prices for all varieties, except noted, 15c each; any 3 for 40c; any 12 (regardless of noted price) for $1.35 Postpaid

SINGLE VARIETIES

HELEN SALZER. (SINGLE.) A wonderful creation. It is pre-eminently beautiful; a seedling of an entirely new type. The trusses are enormous. The color scheme brilliant, changeable, variable, wonderful. Each, 20c; 3 for 50c.

COLUMBIA, (SINGLE.) Rare, rich, large trusses; carmine rose center, maculated white; wonderful. A stunner! Each 20c; 3 for 50c.

EGGEN SUE. (SINGLE.) Magnificent! Stunning! Enormous trusses! The color scheme in the main is a brilliant, orange-scarlet; foliage large, luxuriant and branching, semi-dwarf; a highly desirable variety. Each, 50c.

HEAT OF RICHMOND. (SINGLE.) Magnificent scarlet crimson, shading to a distinct white center; a magnificent bedder, also splendid pot plant for winter. Each, 20c; 3 for 50c.

NEST PORTEVINE. (RED.) Named the Nest for its nest-like appearance. An intense dark crimson, rosy purple. Each, 20c; 3 for 50c.

RIVAL. (SALMON.) Vincent the greatest Geranium grower, says we ought to appreciate wondrous nature for having provided us with this flower gem. The Zenith of perfection. Color a unique shade of soft salmon red.

PARIS CRAMPET. (SCARLET.) The excellent single bedding variety, which promises to surpass all other scarlet, owing to its ironclad constitution; gigantic truss and free to bloom.

DOUBLE VARIETIES

The following kinds are the rarest, choicest, finest of a long list of over 200 Double Geraniums. Each one of them is a gem in the collectible sense of the word. They are splendid bedding Geraniums, and also make magnificent pot plants.

A. H. TRIGO, (SCARLET.) Giant among the intense brilliant, scarlet, semi-double Geraniums. Single flowers often measuring 7 1/2 in. in circumference, or nearly 3 in. in diameter. The trusses are of colossal size, borne on long, stiff stems; a great rarity. Each, 50c; 3 for 50c.

ALPHONSE RICCARD

Bright vermillion-scarlet, giant florets and trusses; the finest large-flowering scarlet bedder. A real wonder. Great for pots in the house. Each, 25c; 3 for 50c; 10 for $1.50.

CACTUS FLOWERING VARIETIES

A unique and strikingly beautiful distinct type.

EXQUISITE, Salmon rose; each, 20c; 3 for 50c.


Greenhill, Soft, pinkish, lavender, fine. Each, 50c; 3 for 50c.

JASMINE GRANDIFLORA

Continuous blooming plants, affording a great variety of color and bloom.

VICTOR HUGO. Beautiful lemon yellow changing almost to blood red. Each, 15c.

THOS. MEEHAN—No word painting can describe the exquisite coloring of this superb blooming geranium. Its color is of deep orange, changing to intense deep vermilion, flowers often measuring 2 inches in diameter. Each, 30c; 3 for 50c.

Weeping Lantana—A great beauty. Blossom buds and weeping as it hangs over the baskets, and bears thousands of violet purple blossoms annually. It's great. Each, 15c.

JASMINE

A fragrant, free blooming, hardy, semi-double, white, large flowered, double petalled Fragrant Jasmine; 2 ft. high. arrange as a border, trained on a pergola, or as an everlasting cutting. Ac- cording to the climate and care, it blooms all the year round. Each, 15c.

LANTANA

A most beautiful, bushy, evergreen, vine for a pergola or trellis. Each, 15c.

LAVENDER

A singularly beautiful lavender, each, 15c; 3 for 50c.

Paradise. A stunner! Each, 15c; 3 for 50c.

Fer ns

The Boston Fern. Each, 20c.

In it we have the most satisfactory of all
Ferns. It does exceedingly well everywhere. Its
craving, graceful, magnificent, healthy Ferns
are inimitable. No picture, no illustration, no
description can do justice to this most magnifi-
cent of all graceful, hardy, easily kept Ferns.
Its graceful forms are often feet long, and the
very essence of beauty and grace—spreading
constant gladness. Price, by mail, 20c each;
3 for 50c.

By express: Each Size C. 6 in. pots, 1.00
Size A. 3 in. pots, 95c Size D. 6 in. pots, 75c
Size E, 4 in. pots... 75c Size E, 10 in. pots, 3.00

THE NEW CRESTED FERN (Whitmanni).

We think this the most popular Fern. Rather
dwarf in growth, but graceful, very compact,
dense and feathery. Each frond or branch has
a double row of perfect little fronds set at right
angles to the midrib, and so thick they seem
almost crowded. It is a healthy, vigorous
grower, constantly unfolding fresh fronds of
light green that contrast exhustively with the
depth green of the older fronds. It is somewhat
like Barros, but decidedly more stately, more
delicate and beautiful. Fine young plants, 20c;
2 for 50c. A. each, 50c; B. 60c; C. $1.25;
D. $2.50; E. $5.50.

OSTRICH PLUME FERN PIERSONI—A graceful charming fern.
Each, 25c; Size A. 7.00; B. 1.00; C. 1.75; D. 3.00.

GREEN LACE FERN—A more delicately beautiful and charm-
ingly fancy-faceted leaf fern. Price, each, 50c; 3 in. Pot, 60c; 4 In.
$1.00; 6 in. $2.00; 10 in. $1.00.

ORSCHLIMAK—A tall graceful Fern with
its fronds all three in a line, and of
great distinction. Price, 75c each.

ADiantum—Maiden hair Fern.

A KINUM TUSSEIHENSE—A pretty dwarf species.

PTERIS CRISPULATA—Varying white and green.

PTERIS GILBERTI. PTERIS HASTATA. PTERIS WILSONI.

Collection of Ferns.

Our selection of 6 sorts, 60c. Our selection of 3 sorts, 35c; 6 sorts,
including Boston Fern, for 75c.

HELIOTROPE

NEW CRESTED FERN. Each, 20c.

Price for any of the following varieties, each 15e; the set of 6 for
75c. postpaid.

ADIANUM—Maiden hair Fern.

ANTHOCYUM TUSSEIHENSE—A pretty dwarf species.

PTERIS CRISPULATA—Varying white and green.

PTERIS GILBERTI. PTERIS HASTATA. PTERIS WILSONI.

Collection of Ferns.

Our selection of 6 sorts, 60c. Our selection of 3 sorts, 35c; 6 sorts,
including Boston Fern, for 75c.

JAPANESE FERN BALL

This exquisite Fern is rooted in moss,
undesirable to hang it up and
supply it with water once a day. In
full growth the beautiful foliage ex-
tends outward in every direction, as
shown. It will live for years under
proper treatment, altercating growing
and resting. They need no earth, dish
or pot. Simply soak well with tepid
water for half an hour and hang up
in a warm room.

Price, Dormant Bulbs, small, 50c;
2nd size, 65c.

FUCHSIAS, Standard Sorts

SPECIOsa—Pale red sepals, dark red corolla.

ELM CITY—Double, sepals dark crimson with
very full deep purple corolla.

MRS. E. G. HILL—Double, sepals dark red,
corolla pure white.

PHENOMENAL—Double, sepals coral red,
corolla violet purple.

TROPHY—Double, sepals deep red, corolla
dark purple.

GUSTAVE NABDUN—Double, bright scarlet
sepals, corolla purple rose.

WEeping or TRAILING FUCHSIA—Fine.
Each, 15c.

Any of the above 3 Fuchsias, 50c.

3 RARE FUCHSIAS, 50c.

1. STORY CLOUD—Glorious blossoms, worth
coming miles to see. It is the largest, finest
double white Fuchsia, and its great snow-white
balls, borne in such prodigious profusion, almost
completely hide the foliage of the plant. Each,
30c: 5 for $1.00.

2. MIDNIGHT—Grows somewhat taller than
its companion, Storm Cloud, but for genuine
beauty its deep, big midnight blossoms are hard
to beat. Its blossoms are of great, giant size.
Each, 30c: 5 for $1.00.

3. RED DRAGON—Blossoms long, elongated
shape. It is exceedingly dourous, the original
seeding, when 9 months old, bore at one time
167 large, long, lovely buds and blossoms of a
peculiar, indescribable vermillion, velvety crim-
son color. Each, 20c.

One each above 3 Fuchsias, 50c.
Salzer's Happy Home Collection of 21 Plants, $1.20 Postpaid

This great plant collection, composed of the best the green houses of America and Europe can furnish, a rainbow of colors, we offer at a price within the reach of everybody.

**Salzer's Happy Home Collection $1.20 Postpaid**

**Prices quoted are by express; if by mail add 20 per cent each 100 for postage.**

1 Plant each above 4 Bible Plants, Postpaid, 75c.

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**4 BIBLE PLANTS, 75c POSTPAID**

**CROWN OF THORNS, OR EUPHORBIA**

On the wild, rocky hills of Judea, and in the immediate neighborhood of Jerusalem, this emblematic plant is found. It is a peculiar plant, thorny with a few bright green leaves, and an abundance of light rose blossoms, of the easiest possible culture, and can be trained to assume any shape, as a crown, anchor, horn, wreath, cross, etc. The "Crown of Thorns" worn by our Savior was made out of this plant. Indeed, some historians assert that the thorns given to our Savior before his death was made from the juice of this plant. Each, 25c; large size, 50c.

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**THE FIG**

The fig, this great Bible plant, is of the easiest culture, can be placed in cellar during the winter and started early in spring. Bears abundantly; lots of absorbing interest and pleasure growing it! You will like it and your children will rave over the fig. Each, 25c; 2 for 50c.

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**THE RESURRECTION PLANT**

Among the pines and cedars of Palestine, this singular plant is found. Imagine a bunch of withered-looking shoots, brown, stiff and apparently dead; place it in water, and within an hour it is transformed from a withered-looking bunch into a lovely patch of green moss. Each, 10c; 2 for 25c.

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**STAR OF BETHLEHEM**

In the valleys of Judea and Hebron, at the foot of Mount Tabor and the Lebanon Mountains, also throughout the plains and valleys watered by the Jordan, this pale blue, almost white, star-like, bulbous plant grows wild. Each, 10c; 3 for 40c.

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**BEDDING PLANTS**

We grow immense quantities of this class of stock for planting out early in spring for beds and border purposes. The stock is healthy, large, fine for immediate effect. For a showy bed, the Cannas—either the green or red leaf variety for the center and then bordered by Centaureas, Coleus, Alyssum or Pennisetum—make magnificent, gorgeous display.

The Caladium do splendidly for a round bed in a garden and can be bordered with Coleus or Golden Feather or Heliotrope.

In arranging beds, Cannas should be set about 2 feet apart each way: Caladium, 2 feet; Geraniums, 16 inches; Salvia, 16 inches. The other plants about 12 inches. Prices quoted are by express; if by mail add 20 per cent each 100 for postage.

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*Those marked with a (*) are splendid for borders.*
AMPELOPSIS VEitchii

It clings firmly to any wall or tree; needs no support. The leaves are oval green color, then brown, changing to a bright scarlet in the autumn. Indescribably grand. No climber justifies the name handsomer. Try it! Each, 25c; 5 for $1.00. Extra size, each, 50c; 3 for $1.00.

AMPELOPSIS VIRGINIA

A vine well known; climbing in one season 2 to 3 feet of 20 feet. It is as hardy as oak; grows well anywhere. Each, 25c.

HONEY-SUCKLES

1. Royal Scarlet—The prince blossom honeysuckles; climbs rapidly and bears innumerable bright scarlet flowers. Each, 25c; 5 for $1.00.

2. Happy Childhood—Our new, pure, white seedling. Grows very rapidly and bears great quantities of pure white, very fragrant flowers. Hardy. Each, 20c; 3 for 50c.


HYDRANGEA GRANDIFLORA

A 4th sized Hydrangea Plant on Salzer’s Lawn!

Its equal has yet to be found. Indeed, it is the finest hardy shrub in cultivation. Flowers are formed in large white trusses 6 to 10 inches in length, remaining in bloom until killed by frost. The flowers turn to rosy pink in the fall. It is as hardy as oak and a profuse bloomer; grows 4 feet tall. Had a bush on our grounds 4 years old, in bloom last fall, and there were on it over 300 great trusses of flowers. As shown in the engraving, the plant is very compact and sturdy habit, and when laden with its great masses of bloom is exceedingly striking and attractive. This noble shrub adorns alike with its superb presence the cottage, farm yard, large lawns, extensive grounds, parks, etc., and is especially desirable when grown as single specimen plants, as shown in our illustration. A universal favorite. Splendid for cemetery. Stands 60 degrees below zero.

Prices according to size.

Each

25c

2d size

50c

3d size

90c

4th size very large

$1.00

SNOWBALL, LARGE FLOWERING—Perfectly hardy, anywhere, produces clusters of 4 to 6 large bulbs of handsome showy pure white flowers in the latter part of May; an old favorite everywhere.

Price of Snowball: Each, 25c; 2 for 50c; 5 for $1.00. Extra size: Each, 50c; 3 for $1.40; 10 for $3.00.

WISTERIA

Sowing freely all summer long. Hanging from the cottage or balcony to the garage or veranda, Wisterias are the most popular of all flowers. They are also deliciously sweet and lovely flowers from fragrant blossoms, from the spreading vines or the graceful arching branches, and from buds and blooms, all of which are to be had in the Wisteria that the Wisteria that the Wisteria that the Wisteria that the Wisteria. Wisteria.
HARDY PERENNIAL PLANTS

Prices where not otherwise stated, 15c each; 10 for $1.25.
Prices include postage for small plants; if large plants are wanted, we send by express at the same prices.

1. GIANT MULCH—This many-branched old-fashioned form has a tremendous mass of pure white feverfew-like flowers above a foot above the soil. For cemetery planting, it is the most valuable of all the white flowers of this kind. It blooms from May to snow flies. Each, 15c; 5 for 50c; 10 for $1.50.

2. AQUILEGIA, Coerulea—This handsome Columbine from the Rocky Mountains is a most striking and showy kind with blue and white flowers.

3. AQUILEGIA, Vulgaris—This old standard variety of Columbine is one of the most reliable, and is composed of many shades and forms.

GIANT Achillea

4. CAMPANULA PERSICIFOLIA (Peach Bells)—White. One of the newest campánulas with large, handsome white bell-shaped flowers. A great acquisition. Height, two feet; flowers in June and July.

5. CAMPANULA PERSICIFOLIA—Blue, large, bright blue flowers; an excellent companion to the white variety.

6. COREOPSIS, Lancedolata Grandiflora—One of the most popular hardy plants. The flowers are a rich golden-yellow, of form and invaluable for cutting; it blooms the entire summer and autumn. Height, two to three feet.

7. DELPHINIUM, Formosum—The old favorite dark blue with white center; 2 to 4 feet high.

8. DELPHINIUM, BELDONNA—Free and continuous blooming, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equaled for beauty by that of any other flower.

9. DIGITALIS, FOXLGLOVE, Gloxinia Flowered.—One of the finest hardy perennials, with finely spotted flowers of white, purple, lilac and rose colors. Blooms in June, Mixed colors.

10. GYPSOPHILA PANICULATA, Double—Handsome plants with graceful, branched panicles of pretty, little double white flowers. Valuable for cutting. Blooms in August and September. Height, two to three feet.

11. BAILLARDIA, Grandiflora—One of the showiest hardy plants, two feet high; beginning to flower in June they continue the entire season. The large flowers are of gorgeous coloring. The center is dark brown, while the petals are marked with rings of brilliant orange and vermilion.

12. HOLLYHOCKS—Stately, majestic, hardy plants, favorites in the old-established hardy garden; their Colonial produce perfect, which cannot be secured with any other hardy double flowering plant. Double flowering plants in separate colors, white, pink, purple, maroon and scarlet.

13. LYCHNE CHALCEDONICA—A very showy plant, with dense heads of brilliant orange-scarlet flowers. Height, two to three feet; blooms all summer.

15. POPPY ORIENTAL HYBRIDS—Immensely flowers of brilliant colors varying from bluish white, orange to deep scarlet.

16. TROLLIUS, Tuberous Globes—Large, bright orange-red, butter-cup-like flowers. Height, 2 to 2½ feet; blooms from May to August. Each, 25c; 10 for $1.25.

17. TROLLIUS, Bearded Maries—Similar to the Campanula; form neat bushes and bloom continuously during May and June; deep blue. Each, 25c; 10 for $1.00.

18. COREOPSIS (F. CROSSE.—One of the finest and best known of our hardy garden plants. Brilliant colors mixed. Each, 15c; 10 for $1.00.

19. DUCCA—Grows more beautiful and blooms more freely each succeeding year. It lives forever, and it is very beautiful. One each above 15c, with each Duchekia and Bleeding Heart throw in, for $2.50.

PAEONIES

1. LA CROSSE, (DOLINE PINK). A glorious, fragrant, very double, extremely free blooming Pink Paenyn; bearing a great number of beautiful double blossoms. Height, three feet; blooms second year.

2. GOETHIE, (DARK RED). A magnificent double blooming variety; specimens having been grown 6 inches in diameter. Colossal blooms of intensely dark red coloring are produced. Price, 35c each; 10 for $2.00.

3. SNOWDRIFT, (PURE WHITE). A beautiful pure white, very large, finely formed and exquisite Paenyn. The blossoms of Snowdrift are one of the finest of all the Whites. Price, 25c each; 3 for 75c.

4. GIVALLET, (DARK RED). A grand sort; extremely early; bears its deep pink glorinosous blossoms in wonderful profusion. It is a striking variety. Price, 25c each. One each above 4 for 75c, postpaid; and 2 of above for 45c. Express; Larger plants of above 35c each; 4 for $1.00.

SIX SUPERB DOUBLE PAEONIES

1. CHARLEMAGNE.—Late, creamy white, tinged pink. Each, 25c; 10 for $1.00.

2. DELACHE.—Late, deep crimson-purple. Each, 25c; 10 for $2.00.

3. FELIX CROIX.—Lav., brilliant flaming-red, the best red. Each, 50c; 10 for $1.00.

SALZER’S RADIANT COLLECTION OF HARDY PHLOX

Any 3 for 40c. The set of six, postpaid, 70c.

1. Virgil—Euphorium triceps, violet blue. Each, 15c; 2 for 25c; 5 for 50c, postpaid. Two year old, by express, 1 plant, 25c; 2 plants, 50c.

2. Heroine—Indescribably grand, ‘orange scarlet, single flowers often larger than a silver dollar piece. Each, 15c; 2 for 25c; 5 for 50c, postpaid. Two year old, by express, 1 plant, 25c; 2 plants, 50c.

3. Diana—Giant blossoms, marvelously grand and magnificently stately. Purplish crimson. Each, 25c; 5 for 50c; 10 for 75c, postpaid. Two year old, by express, 1 plant, 25c; 2 plants, 50c.

4. Elinour—Colossal in size, beautiful in the extreme, white pink eye. Each, 15c; 2 for 25c; 5 for 50c, postpaid. Two year old, by express, 1 plant, 25c; 2 plants, 50c.

5. LA CROSSE—A Magnificent Phlox; a silver dollar sized flower having a single floret. Giant in size, stately and grand in appearance, wonderfully beautiful, shiny scarlet crimson. Each, 25c; 5 for 50c, postpaid. Two year old, by express, 1 plant, 25c; 2 plants, 50c.

6. Silver Lace—Giant blossoms, pure white, profuse bloomer. Each, 25c; 5 for 50c, postpaid. Two year old, by express, 1 plant, 25c; 2 plants, 50c.

One set of above, 70c; two sets, $1.00; three sets, $1.50; five sets, $2.50, postpaid.

A Bed of Salzer’s Radiant Phlox

Humarie—Early, fragrant, pure white, perfect a paenyn. Each, 15c; 10 for $1.00.

Marie Lemoine—Late, massive, extra-large ivory white. Each, 35c; 10 for $4.00.

Festiva Maxima—Early, fragrant, pure white, a perfect paenyn. Each, 35c; 10 for $4.00.
PALMS

3 RARE PALMS FOR 60c, POSTPAID

Many persons have an idea that Palms are hard to grow and are entirely wrong. There is no decorative plant that will stand such varied and rough usage as the Palm. Ordinary moisture, partial shade and moderate warmth are its requisites.

The Grceful Phoenix
1. Phoenix—Graceful and charming in the extreme. Each, 25c; seed, per 5 kernels, 10c.

2. Kentia—The popular Palm known. Each, 25c; seed, per 5 kernels, 10c.

3. Kentia—A charming Palm, graceful, hardy, popular. Each, 25c; seed, per 5 kernels, 10c.

Above for 60c, postpaid. Above, second size, each, 50c; 3 for $1.40. Above, third size, each, $1.00; 3 for $2.50.

Pandanus Vetchii—Called Screw Pine from arrangement of leaves on stem. A stately plant similar to P. Vetchii, with larger centers of vases or baskets. Easy to keep. 1st size, 30c each; 2d size, 60c each; 4 kernels of seed, 10c.

Pandanus Vetchii

PANDANUS VETCHII

The handsomest of all variegated plants. In every respect like P. Utilis, only handsome. It's a stately plant, (60c cut) Each, 40c; large plants, $1.00 to $2.50.


Anyone having seen this most magnificent Cyca will admit that no other plant can equal it in grandeur.

Indeed, it is the noblest of all palms, yes, of all plants, and is easily by noble right the king of the plant kingdom. Easy to grow.

The grandest of all evergreen house plants; a regular beauty, fine and rare. Easily taken care of. The joy and delight of everyone. It's a continuous joy to have the Araucaria in your collection. Nothing will please you more. It's a chaste plant.

Small plants, 60c each; larger, $1.20 to $2.00 each.

ARAUCARIA EXCELSA

The grandest of all evergreen house plants; a regular beauty, fine and rare. Easily taken care of. The joy and delight of everyone. It's a continuous joy to have the Araucaria in your collection. Nothing will please you more. It's a chaste plant.

CYCAS REVOLUTA

Anyone having seen this most magnificent Cyca will admit that no other plant can equal it in grandeur.

Indeed, it is the noblest of all palms, yes, of all plants, and is easily by noble right the king of the plant kingdom. Easy to grow.

The grandest of all evergreen house plants; a regular beauty, fine and rare. Easily taken care of. The joy and delight of everyone. It's a continuous joy to have the Araucaria in your collection. Nothing will please you more. It's a chaste plant.

Small plants, 60c each; larger, $1.20 to $2.00 each.

ORYGHIS—Elegant orchid house bloomers. 60c to $2.00 each.

WATER HYACINTH—Lovely purple water bloomers, grow only in water. Spendid house plants. Each, 20c; 2 for 30c.

ORCHIDS—Elegant orchid house bloomers. 60c to $2.00 each.

WATER HYACINTH—Lovely purple water bloomers, grow only in water. Spendid house plants. Each, 20c; 2 for 30c.

THE ROSE

Hundreds of new roses are being offered to the people of America at present by florists, and of the long list but few are really of lasting merit, or such that will reward the ordinary grower with anything like "paying buds." One or two buds a year from a new Rose with a high, commanding price is certainly not as good as 100 or more buds from a trusted, tried and standard Rose; hence our list this year contains only the cream of free bloomers.

EVER BLOOMING ROSES

FOUR PERPETUAL BLOOMERS, 50c.

Of these four extremely free flowering Roses we sold the past four years upward of 100,000 plants, and no Roses on each bloom more freely than these.

1. Bella—The sweetest, finest bloomer, of pure snowy white. Each, 15c.

2. Louisa Phillips—The grandest, finest blooming crimson red Rose known. 15c.

3. Isabella Sprunt—Most lovely of red, no yellow Rose so fine of bloom. 15c.

4. Saffron—Grandest of all or nearly so colored; exquisite buds; fine bloomer. Each, 15c.

They never fail you. Price of the four, 50c, postpaid.
EVERBLOOMING HYBRID TEA ROSES

This class is rapidly taking the foremost rank of Roses for garden culture. They are more productive of flowers than any other class of Roses with Hybrid Perpetuals, are perpetual bloomers all summer and Fall appear in the richest and varied colors, and are comparatively hardy, standing the winters as far north as Chicago with only little protection; but here in the North they are best taken up in the fall and kept in the house over winter.

THE FOUR BEST NOVELTIES

Any of the 4 Novelties; Mail size, each, 35c; any 4 for $1.00, postpaid. Large Plants; By express, each 5c; any 4 for $1.50; any 12 for $3.00.

1. MY MARYLAND—Valuable as a forcing or bedding Rose. The plant is strong, vigorous growth, very free-flowering, every shoot bearing one or more flowers, which are double, of perfect form, of a bright but tender salmon-pink, which lightens up beautifully as the flower expands, strongly and delightfully fragrant.

2. MRS. AARON WARD—Very few Roses during the past two years have attracted as much attention as this beautiful French introduction, which in color is a distinct shade of Indian-yellow, which as the flower expands, shades lighter towards the edge, making a splendid color combination, which is more decided in dry than in wet weather.

3. GEORGE C. WAUD—A remarkably distinct and beautiful variety, and possessing a shade of color hitherto unknown among roses, glowing orange-vermilion. The flowers are large, full and of perfect form, with pointed center and highly saturated. Awarded a Gold Medal by the National Rose Society of England.

4. WHITE IN LARNEY—A pure white sport from Killarney. Awarded Silver Cup at National Flower Show. Identical with the ever-popular and well-known pink Killarney. A strong, robust grower, flowering very freely throughout the season. The flowers are very large, buds long and pointed, erect stems; a great acquisition.

12 SPLENDID HYBRID TEA ROSES

Any of the following varieties; Mail size, 20c; any 6 for 90c; any 12 for $1.50, postpaid. Queens of all Roses, by express: Each, 5c; any 6 for $1.00, any 12 for $3.00.

1. BESSIE BROWN—Creamy-white, flowers of immense size and great substance; will last longer on the bush in good condition than any other Rose we know.

2. CAROLINE THIBAUT—One of the most perfect of the hybrid teas; large, full, globular flowers of bright, satiny rose, with brighter center; very fragrant.
BABY RAMBLER
ROSES
Shapely, compact, bushy plants, 15 inches high, blooming all summer and fall; fine for bedding.
Crimson Baby Rambler—Crimson red.
Katherine Zelnet—Pyre white.
Prices, mail size: Each, 30c; any 3 for 55c, postpaid; two-year-old, field grown, by express, 35c; any 3 for $1.00.

THE 3 BELLE ROSES
1. Prairie Belle or Prairie Queen—Grows to 50 feet high. Clear, bright pink, sometimes with a white stripe; large, compact and globular; very double and full; blossoms in clusters; one of the finest. Each, 30c; two-year-old, each, 25c, by express.
2. Baltimore Belle—A large pale blush Rose of good growth, bearing its beautiful, almost white blossoms in such profusion as to resemble a snow storm in blast. It is a splendid climber. Each, 30c; two-year-old, each, 25c.
3. Tennessee Belle—Deep rosy pink; shoots slender, and flowers in clusters prodigally. Each, 15c; two-year-old, each, 10c, by express.

BLUE RAMBLER "VEILCHENBLAUF" The sensational so-called Blue Rose which has been so widely advertised by many growers; a strong, vigorous grower, with dark green, healthy foliage. Each, 25c; 3 for 60c.
One each Blue Rambler, Crimson, Yellow and Pink Rambler, four in all, postpaid 75c.
One each of the four Ramblers, two-year-old, $1.50.

THE RAMBLER ROSES
1. Crimson Rambler—The greatest Rose of the Century. Hardy as oak; withstands every climate; grows rapidly and blooms all season long. Double deep crimson flowers borne in large clusters. A one-year-old plant from which our stock was propagated had over 2,000 blossoms during the first year. A plant under favorable conditions grows 15 feet the first season. Each, 25c.
2. Yellow Rambler—What is said of the Crimson Rambler applies equally to the Yellow, only that the color is rich yellow. Each, 25c.
One each above three Ramblers, mailing plants, fine, postpaid, 55c.
Above 3, Ramblers, one-year-old, by express. 75c.
Above 2, two-year-old, by express for $1.00.
Above 3, three-year-old, by express for $2.00.

PERFECTLY HARDY EVERYWHERE
1. Ulrich Brunner—The flowers are borne on long flower stems almost devoid of thorns. Enormous buds; color bright cherry red.
2. Gen. Jacquemont—The most popular of all Roses of the Hybrid Perpetual class. Color, rich crimson; of fine shape and exquisite fragrance. No words can adequately describe its charms.
3. Mad. Plantier—Withstands the cold winters of Wisconsin without protection. It has pure white, perfect flowers, fine fragrance, especially suitable for cemetery planting.
4. Paul Neyron—The flowers are immense; probably the largest Rose; bright, shining pink; clear and beautiful; blooms the first season and all summer.
6. Frau Karl Druschki—The ideal hardy white Rose. Its flowers, which are very large, are perfect in form and snow-white in color, with large shell-shaped petals forming a beautiful flower. The plant is a strong, vigorous, healthy grower and remarkably free-flowering.
7. Prince Camille de Rohan—One of the darkest colored Roses; very dark velvety crimson, changing to intense magenta. A very prolific bloomer, and blooms of excellent form and size.
8. Magnus Charta—Bright, deep pink, very large and fragrant. A grand, hardy, popular garden rose.

PRICE OF SALZER'S EIGHT HARDY GARDEN ROSES
Mailing size: Each, 20c; any 5 for 75c; any 8 for $1.00 postpaid.
Two-year-old strong plants by express (bloom profusely): Each, 30c; any 5, $1.25; any 8 for $2.00.
THREE GREAT CLIMBERS

NEW GIANT MOON FLOWER
Growing 50 feet in one season; blooms continuously from June to November; its moon-like flowers being of the purest white, it size, blooming only at night or on dull days; gives out a delicious odor similar to the jasmine. Extra strong plants, each 15c; 2 for 25c; 15 for $1.25, postpaid.

COBRA SCANDENS, OR CATHEDRAL BELLS
Three or four plants placed on the side of the house will cover it fully twenty feet wide and rival each other as to which will reach the top of the roof first, and will all the while display a purple blossom glory unknown in any other flower or vine, continuously lavishing its mass of great purple, bell-shaped, perfect pendant blossoms, borne on long stems, during the whole season. Its leaves are fresh, green, of unusual beauty of cut, while the gorgeous glory of its great purple blossoms stand unrivaled in the great domain of Flora. Each, 15c; 2 for 25c; 15 for $1.25, postpaid.

BLUE MEXICAN GLORY
This magnificent blue blooming Glory blossoms in great profusion. It is similar to the Moon Flower in growth, with blossoms from 3 to 5 inches in diameter. Each, 15c; 2 for 25c; 15 for $1.25, by all.
One each of above Lightning Climbers, 35c, postpaid.

NURSERY DEPARTMENT

BLACKBERRIES
1. SALZER’S COLOSSAL BLACKBERRY—Its enormous large berries, solid and delicious, especially adapt it for shipping; its extreme hardness particularly adapts it to all manner of climates. The berry is very large, sweet, juicy and of delicious flavor. Then, as to productiveness—it is simply productiveness itself; indeed, so early does it begin and so long does it remain bearing its giant fruit, that some have suggested the name “Salzer’s Everbearer.”
Each, 15c; 2 for 25c; 10 for $1.00, postpaid; 50 by express, $3.00.
2. THE GOVERNOR (SALZER’S)—The berries are very large, round to oblong, ripen early, and continue to bear so late that many who have seen the patch pronounce them everbearing. A 3-year-old vine yielded 23 quarts of fine, luscious berries. Each, 15c; 2 for 25c; 10 for $1.00; 50 by express, $3.00.
3. MINNESOTA KING (NEW)—Perfectly hardy, originated in Minnesota. As a chance seedling it is without fault. It is an excellent berry for family use, for market garden use, and for shipping. It grows large, of delicious flavor. Each, 15c; 2 for 25c; 10 for $1.00, postpaid; by express, 50 by $3.00.
One each of above 3 for 35c, postpaid; by express, 5 each (15 plants), $1.35; 10 each (30 plants), $2.50; 100 each (500 plants), $15.00.

STANDARD VARIETIES
Each, 10c; 5 for 40c; 10 for 65c, postpaid.
By express, 10 for 55c; 50 by $1.35; 100 by $2.50.
ANCIENT BRITON—One of the best hardy and productive; fruit medium size, melting and without core.
ELDORADO—A valuable, hardy and productive variety; fruit medium size, jet black, sweet, rich and melting to the core.
SNYDER—Excellent for home use and market, very hardy and wonderfully productive; fruit medium size, sweet, rich and melting to the core.
BLACK DIAMOND—Canes are vigorous and hardy. The fruit is very large, glossy black, rich and excellent for all purposes; a fine companion for Snyder.
MIXED BLACKBERRY SEED—Pkg., 10c; oz., 30c.

DEWBERRIES
Each, 10c; 5 for 40c; 10 for 65c, postpaid; by express, 10 for 55c; 50 by $1.25; 100 by $2.50.

LUCRETIA—A trailing variety of the blackberry ripening between the raspberry and blackberry; very productive. Fruit large, handsome and of glorious color, sweet and luscious, exceeding that of the blackberry in quality and size. SALZER’S MAMMOTH—Perfectly hardy; enormous clusters of large, delicious berries. The fruit is larger than that of the Lucretia and about a week earlier. A very valuable novelty and well worthy a trial.

CURRANTS

PERFECTION—The Gold Medal of the Western New York Horticultural Society was awarded to this currant. A cross between Fay’s and White Grapes, retaining the valuable characteristics of both parents. Beautiful, bright red, larger than Fay’s, holding its size to end of bunch; easy to pick; a greater bearer with less acid and of better quality than any other large currant in cultivation. Large healthy foliage, intermediate in growth between Fay’s and White Grapes. Kapt well cultivated and fertilized they will regularly produce heavy crops of extra size fruit of the very best quality.

Any of the following varieties, 1 year old, each, 15c; 5 for 60c; 10 for $1.00, postpaid; by express, 2, 5; 10 for $1.50; 50 for $5.50; 100 for $11.00.

FAY’S PROLIFIC—A leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly productive.

NORTH STAR—A strong growing red sort; bunches 4 inches long; large berries.

RED CROSS—A fine, red currant with long clusters and berries of large size, and magnificent bloom; a vigorous grower and very productive.

RED DUTCH—An old well known sort, good quality berry, medium, long bunch. Very productive.

VICTORIA—Large, bright red, bunches extremely long; berries medium size, of excellent quality. Good erect grower, very productive. Ripens late, making it one of the most valuable sorts.

BLACK CHAMPION—Very productive, large bunch and berry, excellent quality. Strong grower.

WHITE CHAMPION—Very productive, large bunch and berry, excellent quality. Strong grower.

WHITE GRAPE—Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table. Productive.

CURRANT SEED—Mixed sorts, pkg., 10c; oz., 30c.
A Great Novelty from Himalaya

From the far-away country of the Tibetan Plateau and the Himalaya Mountains, comes a blackberry which is not in every respect a blackberry. For centuries the natives of that country have been making wines and cordials from the fruit and the introduction to the United States and subsequent improvement has produced what is probably the most wonderful berry of its kind ever before known in this country. The plant is extremely hardy and for rapid and immense growth it is almost unbelievable; a single cane under favorable conditions will, if permitted, often reach a growth of fifty feet in a single season. Blackberries do not come from the ground like the regular blackberry, but start from the one root. These canes when one or more years old send out fruit internals from sixteen to forty inches long which bear enormous crops, yielding at the rate of 30,000 pounds—about 60,000 boxes when four years old. Train vines high with plenty of room. A seven-foot wire or wood trellis made sufficiently strong with the plants set eight feet each way is not too little for good results. Some growers succeeded with twice as many plants in the same space, however it should not be forgotten that the plant is a perennial, not an annual and comes to perfection in three years, bearing already profusely the second season. About four canes should be allowed to grow from a root and trained to suit. After reaching the length desired, the tip should be pinched off so that the vine will not expend any more energy in that direction, but will give attention to fruit bearing. Pinch back the long and low laterals when necessary and cut off the sprouts not wanted. It is well to allow one or two new canes to grow each year to take the place of old vines which should be cut out after a few years to have nice fruit.

No other berry will so amply repay the labor expended upon it. The fruit is one of the best sellers in the market, starting to ripen after the other blackberries are about gone and continuing until frost. Almost coreless and very rich, they need very little sugar in cooking. They have a flavor all their own and make surpassingly good pies, jellies and jams. As a tonic and regulation for the sick, they are appreciated either fresh or cooked. No comparison can properly be made between this and other blackberries and the Himalaya is rapidly supplanting other varieties wherever tried. They are good shippers and do not rapidly spoil on the vine. As a commercial berry it has no equal.

The severity of their native climate, Thibetan Mountains—"the roof of the world"—has made the berries hardy and both the plant and the fruit will stand extremes of heat and cold better than will our domestic fruits.

STANDING NORTHERN WINTERS

Thus far the Himalaya berry has wintered here with some protection under a cold of more than 40 degrees below zero, and we look for generous crops of berries in 1915. For 1914 we were able from personal knowledge and experience to give full account of this berry; thus far our description, etc., comes from the growers.

PRICE OF HIMALAYA BERRY

Each, 50c; 3 for 50c, postpaid.
By express, 6 for 50c by mail, 6 for 85c.
By express, 10 for $1.10; by mail, 10 for $1.20.
By express, 25 for $2.50; by mail, 25 for $2.75.
By express, 100 for $9.00; by mail, 100 for $10.00.

BURBANK'S PHENOMENAL

The above has been said by Mr. Burbank to be "The best berry in the world." It certainly is unique, being the result of a cross between a Dewberry and the Cuthbert Raspberry, taking the size and shape of the former and the color and flavor of the latter.

The vines are similar to the Loganberry and should receive the same training and cultivation. Berries grow in clusters of from 5 to 10 or more and for size no berry of its kind approaches it. Individual berries have measured 3 x 4 inches in circumference. Bright crimson in color and rather tart in flavor they are excellent for jams, jellies, etc.

Price: Each, 25c; 4 for 50c; 10 for $2.00, postpaid. 10 by express, $1.75.

THE NEW LOGAN BERRY

This splendid novelty is an almost Thornless Blackberry-Raspberry; the hardiest of all berries known. Most remarkable fruit ever offered. Hardy as a rock; stands driest weather; fruits in poorest soil and where all other fruit fails. A hybrid between a raspberry and blackberry; as large as the largest blackberry; rich, dark purple red; of most delightful new flavor of surprising quality. In the East it ripens its fruits in June, before all other raspberries; brings four times the price of other berries. Bears fruit the first year planted; thornless and insect-proof.

While in Portland and again at Seattle visiting the fair we saw great quantities of this splendid fruit. It is a great novelty and will please you 365 days a year. Our plants are very hardy. The popular Editor of the La Crosse Volek joined, a widely circulated German paper, recently spent six weeks on the Coast, and endeavored at each meal, to be bountifully supplied with Logan berries, so prominently fond he became of this splendid fruit. The plant—clusters of four! They are grand, splendid, immense!
GOOSEBERRIES

Price for all varieties, except where noted: 1 year old, each, 20c; 5 for 90c; 10 for $1.50, postpaid; by express, 2 year old, each, 50c; 5 for $3.50; 10 for $5.00; 50 for $25.50; 100 for $50.00.

DOWNING—Large, handsome, pale green, and of splendid quality for both cooking and table use; bush, a vigorous grower, and usually free from mildew.

HOUGHTON—Medium sized, roundish-oval, pale red fruits which are sweet and tender; plants spreading, enormously productive.

JOSSELYN—Of large size, smooth, of bright shiny red color, and of best quality. Has been tested over a wide extent of territory by the side of all the leading varieties, and was found so far the finest from mildew, of all. A wonderful hardy cropper, with bright, clean, healthy foliage.

PEARL—A very prolific and vigorous variety, free from mildew. The fruit is large, pale green and of the best quality. This variety deserves a place in every garden.

INDUSTRY—Berries of largest size, of excellent, pleasant and rich flavor, and dark red color when fully ripe. Strong upright grower, an immense cropper, less subject to mildew than most of the foreign varieties. The best known and most successful English sort.

ERFURT GIANT—The berry itself is enormous in size, and of the most delicious flavor. The color is a bright red. It is singularly free from mildew, either in leaf or fruit, and is creating a sensation among Gooseberry growers. It will bring almost double the price of others in market. It is perfectly hardy. Has produced on twice 45 inches long 69 berries mostly nearly an ounce. We consider it the rarest Gooseberry variety ever introduced into America. In order to give it a widespread introduction we have placed the price at but one-quarter what its merits demand.

1 year old, each, 25c; 5 for $1.00; 10 for $2.00, postpaid; by express, 2 year old, 10 for $3.00; 25 for $6.25; 100 for $20.00.

MIXED GOOSEBERRY SEED—Pkg., 10c; oz., 75c.

FIVE HARDY IRON CLAD GRAPES

ALL PRIZE WINNERS
25c EACH THE 5 FOR 75c POSTPAID

Mixed Grape Seed: Pkg., 10c; oz., 25c; lb., 75c.

STANDARD VARIETIES OF HARDY GRAPES

SALZER’S CONCORD (BLACK)—Salzer’s Concord produces about twice the amount of fruit found on the common Concord Grape. It is very prolific, hardy as oak, and has never failed to ripen at La Crosse. With succeeding year it gains new friends.

Postpaid, each, 15c; 10 for 90c; by express, 2 year old, 25 for $5.00; 50 for $10.00, 100 for $20.00.

NIAGARA—Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bush and berries large, preeminent while changing to pale yellow when fully ripe.

MOORE’S EARLY (BLACK)—Bunch large, berry large round, vine exceedingly hardy. Its earliness makes it desirable for an early market. Its hardness particularly adapts it to Canada and northern portions of the United States.

Prices of above Grapes (except where noted): 1 year old, each, 15c; 5 for 60c; 10 for $1.00, postpaid. 2 year old, by express, each, 15c; 10 for $1.50; 50 for $6.50; 100 for $12.00.

CAMPBELL’S EARLY—Strong grower, with large, healthy foliage; productive; its keeping and shipping qualities are equaled by no other early grape. Bunch and berry, large glossy black, sweet and juicy; stands a day in the heat.

1 year, each, 25c; 10 for $2.00; 2 years, by express, each, 50c; 10 for $2.50; 100 for $20.00.

BRIGHTON (RED)—Bunch large, well formed; berries large, round, excellent flavor and quality; one of the earliest in ripening.

POCKLIN (RED)—Large size, when fully ripe a light golden yellow; juicy, tender, sweet, with little pulp. Vine thoroughly hardy, strong and free from mildew; productive. One of the most satisfactory white varieties.

WISCONSIN EARY (PURPLE)—A magnificent new, early and extremely hardy Grape. Berries larger, fuller, juicier, richer and finer flavored than the Concord, it is the best! That says lots! But Wisconsin Early will do that and more. Color, a beautiful rich dark purple. Any of the above 5 varieties: Each, 25c; 3 for 60c; 10 for $1.50, postpaid; the collection of the 5, 1 each, for 75c, postpaid.

NATIVE FRUITS

DWARF JUNE BERRY—Very hardy, enduring the coldest winters as well as the hottest summers without injury. It forms dense clusters of berries beginning with small young, often producing several quarts of fruit from one bush. The fruit is very sweet, of excellent flavor, and of a reddish purple color, changing to bluish black when fully ripe. Should be in every garden.

By mail: each, 15c; 3 for 35c; by express: 18 to 24 inches each, 50c; 10 for $2.00.

BUFFALO BERRY—This is a hardy fruit discovered on the banks of the Missouri River in the Dakotas. It is a handsome shrub, grows to a height of from 3 to 10 feet. The fruit is borne in masses resembling great clusters of currants and cannot be surpassed for preserves, jellies, pies, etc. It continues fruiting all summer.

Postpaid, 15c each; 3 for 35c; by express, large size, 25c each; 10 for $1.75.

HIGH BUSH CRANBERRY—A very ornamental and extremely hardy plant, growing as high as 4 feet, forming mostly 1½ inches large, yellowish-red, juicy, sweet, and are followed by scarlet berries that remain on the bush all winter and are in every way the equal of the common cranberry, having the same flavor and usefulness for jellies, pies, etc.

Postpaid, 15c; 3 for 35c; by express, 18 to 24 inches each, 25c; 10 for $2.00.

Tree and Small Fruit Seed, see Page 35.
4 GREAT RASPBERRIES, 40c.

1. WINEBERRY—It is perfectly hardy and is, without question, one of the best red Raspberries yet introduced. Each, 15c; 3, 40c; 10, 75c; 100, $4.00.

2. SALZER'S EVERBEARING—The fruit is of large size, a beautiful rich red color. So long does this excellent fruit remain that it has received the name Everbearing. Each, 15c; 10 for 75c.

3. THE ARCTIC (Black)—Extremely productive, bearing more delicious fruit and lasting longer than any black variety we know of. Each, 15c; 3, 40c; 10, 75c.

4. GOLDEN ALASKA (Yellow)—It is a golden yellow berry of great size, extremely productive and fine quality; rich, juicy and delicious. The vine is a strong, dark green; fruit extremely large and beautiful. Each, 15c; 3, 40c; 10, 75c.

NEW RED RASPBERRY HERBERT
Herbert—It is hardiness it easily takes first place, standing a lower temperature than any other kind. The cane is very strong and vigorous, slightly prickly, leaves large and healthy and has never been affected by disease of any kind. Fruit bright red, larger than Cuthbert or Loudon. Flavor very sweet and juicy, the very best for table, and enormously productive. By mail, each, 25c; 10 for $1.00; by express, 10 for $1.50; 50 for $5.00; 100 for $9.00.

ST. KIGIS EVERBEARING RASPBERRY
Wonderfully prolific, bears all summer long until late in fall. Price: Each, 25c; 10 for $1.50, postpaid; 100 for $12.50 by Express.

IDaho EVERBEARING
Another great red everbearing variety, begins bearing very early and continues when stopped by frost. Price: Each, 25c; 10 for $1.00, postpaid; 100 for $12.50 by Express.

RED VARIETIES
Prices for all raspberries except where noted: By mail, each, 10c; 10 for 50c; 25 for $1.25. By express, 10 for 50c; 50 for $1.50; 100 for $2.50.

CUTHBERT—Remarkably strong, hardy; stands the northern winter and southern summer equally well. Berries very large, measuring three inches around, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious.

RING—Trumunds for the best early raspberry. A strong grower, very hardy and productive. Berry is large, a good shipper; large size, beautiful bright scarlet color; ripens with the earliest

THE STRAWBERRY-RASPBERRY
Foliage like rose bush, filled with large, purest white blossoms in early Spring. Fruit very bright red, shape of a strawberry, standing upright with flavor and a general makeup of Raspberry. Price: Each, 25c; 10 for $1.00.

LOUDON—Large fruits of rich dark crimson color, white firm, juicy and of fine flavor.

MARLBORO—Large size, light crimson color, good quality and firm, vigorous and productive.

BLACK AND PURPLE SORTS
COLUMBIAN, PURPLE—A very hardy and productive variety with very large, firm, Juicy fruits of delicious flavor. The fruiting season extends from middle of July to middle of August.

HAYMAKER, PURPLE—An enormous producer. It has for several seasons in different localities under the same conditions produced more fruit than the Columbian and we offer it as the most productive raspberry on earth.

GOLDEN YELLOW
GOLDEN QUEEN—This variety is a seedling of the Cuthbert and has about the same habit of growth and foliage, but is quite hardy. The fruit is medium to large and of a rich golden yellow when ripe. Its beauty, flavor and productivity make it a valuable variety for the home garden.

CATALPA SPECIOSA
The most wonderfully luxuriant foliage imaginable adorns the Catalpa, with majestic, massive, Giant Leaves often 50 Inches in Circumference.

It is a wonderful grower; a 15 cent plant often grows to 7 feet the first summer and a five-year-old tree attains the height of 25 feet; grows symmetrical and is loaded with 100 to 600 immense panicles of massive white dotted with purple blossoms. It is truly a regal tree.

KANSAS—An early, strong, vigorous grower, standing extremes of drought and cold, and bearing immense crops. Berries size of Gregg, but of better color; jet black, firm, of best quality.

CUMBERLAND—A healthy vigorous grower, throwing up stout, stocky well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, of splendid quality, keeps and ships as well as any of the blacks.

MULBERRY, CZAR OF RUSSIA
It grows as finely here as any forest tree, and can be planted anywhere. It bears when but three years old from 1 to 10 bushels of fruit. Which, when ripe, falls to the ground and is eagerly eaten by hawks and pigs, which thrive upon them remarkably. A few trees will supply a large flock of hawks and a drove of pigs for 10 or 15 months, as they bear and ripen their fruit for a long period. The fruit has a superb, sweet taste and is used for dessert.

Czar of Russia Mulberry Tree
5 Years Old
Mastodon

GOVERNOR VAN SANT

Introducetd by us, and named after the great governor of Minnesota. This berry at once has been immensely popular and stands at the head of all strawberies. It is highly productive, its bright red color, with its flavor, delicately flavored, makes it the toast of the fruit-grower. Governor Van Sant fills all of these requirements in a superlative degree. In our 15 years of experience in testing, growing and hybridizing strawberries, we have never had a variety that could sell as the Abiding confidence that we have in this one. The healthy, vigorous, remarkable productive ness, Immense size, handsome, uniform shape, deep, luscious crimson color, and above all the rich, delightful flavor combined with the delightful aroma, render Governor Van Sant preeminent among strawberries. It commences to ripen soon after the early varieties, and bears until nearly all others are gone.

YIELDED 13,332 QUARTS, OR 40,440 BRUSHELS PER ACRE

It is perfectly hardy, withstand our cold winters well.

IT IS A PERFECT BERRY—The size, shape and color of this strawberry stand near its to equalize and thus increase yield. It is perfect in every respect. The two-year-old plants from which the illustration was drawn bore 163 berries. Price of Gov. Van Sant plants: per 10, $5.00; per 25, $1.00; per 100, $1.00; per 500, $0.50; 1,000, $0.25; 5,000, postpaid.

SALZER'S EARLIEST STRAWBERRY

The earliest Strawberry in cultivation. Bears enormously, very handsomely and alike, and is one of the best varieties for family use and early market. It has proven itself enormously productive and very popular as the earliest berry in the United States. Seems to adapt itself to all soils and climates. Price: 10 for 40c; 50, $1.50; 100, $2.75; 1,000, $15.00, postpaid.

SALZER'S PONDEROSA

Of this giant novelty, 10,000 quarts have been gathered per acre of berries of the rarest quality, excellent for all purposes. It's an unusual hardness, doing well all over our great United States. Here in La Crosse it always brings advanced prices in the market. It is liked here on account of its hardiness and extremely fine fruit. Price: 10 for 50c; 100 for $2.75; 1,000 for $15.00.

SALZER'S LATE MASTODON

The latest Strawberry known. Fruit of enormous size, delicious, fine quality. Grows rank and is perfectly hardy. It is one of the most profitable varieties to grow in the great north-west owing to its size and hardiness. Price: 10 for 50c; 25 for $1.00; 50 for $1.75; 100 for $2.75; 1,000 for $17.50.

SPECIAL OFFER ON STRAWBERRIES

10 Salzer's Ponderosa
10 Salzer's Earliest
10 Perfection
10 Late Mastodon
10 Gov. Van Sant
10 Bob White

The 60c (Catalogue price, $2.75), our special price, $1.50, postpaid.

20 each of the above 6, or 120 plants, for $2.75; 40, each, or 240, $3.00; 100 each, or 600, $10.00, postpaid. All the above varieties have perfect flowers.

STANDARD VARIETIES

The varieties marked "P" have perfect flowers and will produce fruit abundantly without being mixed with other varieties. Varieties marked "M" have imperfect flowers and cannot produce fruit unless mixed with other varieties. They are marked "M" because they are, as a rule, more prolific than those which are perfect-flowered.

WARFIELD—Imp—Early; a reliable market sort, well known everywhere for its great productivity and its sweet, beautifully shaped, bright red color, which they keep when canned. The fruiting season is a very long one.

HAVERLAND—Imp—Medium early; a leading market sort and carri's delicious crimson color and delicious flavor. The leaves are long and dark green, the fruit is large and long and of bright red color.

CARDINAL—Imp—Late; large and luxuriant grower, sends out many runners and produces heavy crops. The leaves are very large and thick, furnish abundant shade for the strawberries and barries. The fruit is of good size, nearly round, obtusely pointed, and beautifully smooth and uniform. The color is a rich, brilliant red—no white or green tips—and the flesh is dark red, almost black. The berries are firm and compact. They are early ripening and are long bearing. Price: 10 for 25c; 50 for 50c; 100 for $1.25, postpaid. By express, Small Fruit and Tree Seeds, See Page 53.

BETTERWOOD—P—Early; very popular; the berries are of large size, of delicate crimson color and delicious flavor. A heavy yielder, famous for its long blooming season and one of the best varieties to plant as a fertilizer for platsitate sorts, such as Warfield.

SENSOR DUNLAP—P—Medium early; a splendid keeper and shipper of excellent quality. The name of this variety has become a household word wherever strawberries have been grown, and it is today found in the most popular fruits in the world. The berries are deep red, most attractive and are of great uniformity in size and shape.

CHAMPION—P—Late; a champion among the late varieties. It is most productive and bears very large deep red berries of the finest quality. It is a deep rooted, has smooth dark green foliage and holds its fruit well up from the ground, making it easy to pick. Champion is one of the best varieties to plant together with the Cardinal for pollinating.

Beds for 20c; 25 for 50c; 100 for $1.00; 1,000 for $7.50.
APPLES and CRABS
1. Hyslop Crab—Fruit large, produced in clusters deep crimson covered with blue bloom. Each, 20c; 3 for 50c, postpaid.
2. Transparent Crab—Immensely productive. Fruit from 1½ to 2 inches in diameter; excellent for sauce and pies. Skin yellow, striped with red. Each, 25c; 3 for 50c, postpaid.
3. Duchess of Oldenburg—Fruit large, yellow, streaked red, rich sub-acid flavor, juicy and good. The best known Russian sort, loved in all sections. Each, 25c; 3 for 50c, postpaid.

4. THE BISMARCK APPLE
Since 1854, when we obtained this apple on a visit to Europe, it has completely captured all hearts. The most remarkable fact about this Apple is that you do not have to wait until you are ready before to bear. Trees set out this year will give you fruit the next, while the second year following you will have lots of it.

On a 4-Year-Old Bismarck Tree Mr. Salzer's private grounds at La Crosse were gathered ¼ bushels of the finest apples imaginable the past season! We consider it the greatest novelty ever offered in America.

Price of Salzer's Bismarck Apple
First size: 20c each; 3 for 50c, postpaid.
Second size: 60c each; 3 for 1.50, postpaid.
Third size: (bear in 1914): 75c each; 3 for 2.00, postpaid.

5. Wealthy—Healthy, hardy and very productive. Fruit medium to large, skin smooth, whitish yellow, shaded with red in the sun, splashed and spotted in the shade. Flesh white, tender, juicy, lively sub-acid, very good. Price, 20c; 3 for 50c, postpaid.
6. Ben Davis—Large, handsome, striped, productive; a late keeper; highly esteemed as a market apple. Tree remarkably healthy and vigorous. Price, 20c; 3 for 50c, postpaid.
7. Northwestern Greening—Hardy, yellow, smooth, rich, of good quality, long keeper. Golden color. Each, 25c; 3 for 60c, postpaid.

PLUMS
8. Milton—Large, roundish oblong, dark red; skin thin, flesh firm, good quality, the earliest plum in the world. Ripens near La Crosse three weeks earlier than Wild Goose. A great boon to fruit growers. A strong grower and very productive. Each, 25c; 3 for 60c.
9. De Soto—Very hardy and productive; bears young, fruit medium size, yellow marbled with red, good quality. The best to plant near other varieties requiring fertilization. Each, 25c; 3 for 60c.
11. English Morello Cherry—Medium to large; blackish red, rich, acid, juicy, and good; very productive. Each, 25c; 3 for 60c.

CHERRIES
10. Early Richmond—Medium size, dark red, melting, juicy, sprightly acid flavor. The most valuable and popular of all the old cherries, is unsurpassed and exceedingly productive. Each, 30c; 3 for 60c.
12. Victory—Large, roundish, medium size, maroon in color, good quality. Each, 25c; 3 for 60c.

PRICE OF ABOVE 15 HARDY IRONCLAD FRUIT TREES, by mail, postpaid, $1.75.

12. APRICOT, MAMMOTH RUSSIAN
Extremely hardy, having nourished as far north as Siberia, during a temperature of forty degrees below zero. Each, 35c; 3 for 75c.

13. PEACH, HARDY ELBERTA
The fruit is large and yellow, with bluish cheeks, rich firm, juicy of highest quality; exceedingly prolific and extremely hardy. Each, 25c; 3 for 60c.

14. CHAMPION PEACH
The flavor is delicious, sweet, rich and juicy, surpassing all other early varieties; skin creamy white with red cheeks; strikingly handsome. Each, 35c; 3 for 60c.

15. WISCONSIN PEACH
This is a seedling of the celebrated Lawson Pear, and has demonstrated its adaptability to Wisconsin soils. The fruit is very large, of one shape, of beautiful brownish-red, striped, fine mineral color and most excellent quality, very fine-grained and tender. Each, 40c; 3 for $1.00.

PRICE OF ABOVE 15 HARDY IRONCLAD FRUIT TREE COLLECTION

The Wisconsin State Horticultural Society recommend the following magnificent varieties for culture everywhere in this state and whatever will stand 40 degrees or more below zero, as we had last winter here in Wisconsin, will withstand the winters of any cold state, for there are none much colder.

1. CRAB—Hyslop. The best of all crabs.
2. CRAB—Transparent.
3. APPLE—Duchess of Oldenburg.
4. APPLE—Northwestern Greening.
5. APPLE—Early Richmond. Known to everybody.
6. APPLE—Milwaukee. A new, splendid, long-keeping, delicious winter Apple, one of the hardest for the great Northwest, rich, melting, size, 3 for $1.00, postpaid. 5 to 7-foot, each, 50c; 3 for $1.40.
7. PLUM—De Soto. Fums everywhere.

We supply one each of above 10 trees, mailing size, postpaid, for $3, including the Banana Apple, $1.65; 3 Collections for $6.00, including Banana Apple, $1.60.
10 Collections or 100 trees for $15.00, including Banana Apple, $13.75.
By express: large fine trees three years old, 5 to 7 feet tall or more, the 10 trees for $3.00, including Banana Apple, $3.50.
10 Collections or 100 trees for $25.00, including 10 Banana Apples, $20.00.

BANANA APPLE
Its introducers claim it to be the finest dessert Apple, as also the most beautiful Apple in existence, wonderfully productive, bearing the second year after planting. The fruit is claimed to be the greatest for table use ever introduced, of exquisite flavor and perfect form, selling rapidly from $3.00 to $5.00 a barrel.

The Wonderful Morello Cherry

The Winter Banana Apple

The three-year-old stock should be ready to give you some fruit the second year after planting, withstand the rigors of our Northern climate and bear fruit of unusual quality.
Salzer's Superior Northern-Grown Farm Seeds

We are American Headquarters for Farm Seeds, growing more Barley, Buckwheat, Corn, Oats, Wheat, Flax, Potatoes, Grass and Clover seeds, etc., than all Western seedsmen combined. This we do in the extreme North, owning 10,000 acres of land in Wisconsin, the Dakotas and other Northern points.

We have, by actual test, learned that our Seed Wheat, Barley, Corn, Grasses and Clovers, Oats and Potatoes, etc., take root and grow under the most trying circumstances in the Northern States. In many cases our seeds are purchased by the farmers of the farmer, we shall in the future, as in the past, urge onward in the fields of new seed tests and experiments, believing that if we can get a new sort to produce increased crops and better results, the farmer is doing the farmer's best work.

Our success in this line has been signal, and the farmer stands by us, for our seeds are recognized for their superior quality the world over. We have introduced new Oats, Barley, Corn, Buckwheat, Potatoes, etc., that have increased the average yield largely; yes, often doubled it!

The railroad companies reserve the right to change these rates without notice, changes are rarely made.

PREMIUMS ON FARM SEEDS, SEE PAGE 134 AND 135

FREIGHT RATES FROM LA CROSSE, WIS., DEC. 1, 1912.

Per 100 lbs., in sacks, barrels or boxes, less than carload lots.

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Salzer's Splendid Seed Elevator at La Crosse, Wis.

OUR NEW SEED ELEVATOR

We think our customers will be interested in the illustration herewith of our new Grass, Clover and Grain Elevator. This elevator is the only one of its kind in America. It has a cleaning and storing and conveying capacity of

3,000,000 BUSHELs ANNUALLY

Its internal arrangements and doings are almost human and we consider it the only one of its kind in America. Here we receive any Grasses and Clovers and Cereals and sort and clean and care for same and put them in perfect shape for our trade. In this elevator are found cleaning and drying and storing machinery, many of them are our own methods and ideas and others the best machinery that are found in any seed establishment in the world.

It is the aim of the John A. Salzer Seed Co., always to deliver the purest and cleanest seed that can be grown and hence we not only take care of our own farms to be free from dust and weeds, but also in our sorting and cleaning machines we endeavor to take out the last vestige of a foreign seed.

When you pass through La Crosse we shall be glad to have you inspect our Seed Houses, Warehouses, Elevators, etc.
AUSTRALIAN SALT BUSH

(Atriplex semibaccataum)

Come here, my friend, you who live in Montana, Idaho, Wyoming, Nebraska, Colorado, Minnesota, Kansas, in fact, in every state in the Union but particularly in those first named, and listen, while I tell you of the tremendous possibilities that are opening in the Australian Salt Bush seed.

It is a plant above all other plants for alkali soils, as it seems to eat out of the soil that saltiness which is so detrimental to the growth of vegetables.

The plants have a dense habit of growth, each one, when fully developed, covering an area of 3 to 20 acres. Its greatest recommendation is that it will thrive better on an alkali land than many other plants.

It is proved by analysis to be very nutritious and contains, when dried, from 8 to 16 per cent of salt matter.

The yield is about 2 tons of green fodder per acre, which will make 5 tons of hay. The plant is perennial in the South; in the North it has to be sown every year. Price: Pkg., 10c; oz., 20c; ½ lb., 35c; 1 lb., $1.00.

BROOM CORN

There is a great demand for Broom Corn Brush, and we heartily recommend farmers to plant some, even if no more than one acre. It is a paying crop, as big prices are paid for the brush.

One acre will produce 500 cwt. of brush, and nearly 46 bushels of seed, which is almost equal in value to oats for feed. Requires soil similar to corn, some cultivation, but should be planted late in the season. Plant in drills 3½ feet apart, 6 inches apart in the rows; 10 to 20 pounds to an acre.

Broom Corn and Brooms—A good booklet, 5c, postpaid.

CALIFORNIA GOLDEN—Lb., 25c, postpaid; by express, Lb., 15c; 10 lbs., $1.30.

WISCONSIN EVERGREEN—Produces heads 20

to 55 inches long. Broom makers claim it's the finest they ever saw. Oct. 8 to 10 feet high and not too red, is strictly a green variety. One farmer in Iowa used about $1,500 worth of Broom Corn from 10 acres planted.

By mail, oz., 5c; Lb., 25c; by express, Lb., 10c; 10 lbs., 75c, 100 lbs., $4.50.

DWARF EVERGREEN—A most valuable variety, very early, of robust habit and extreme productive- ness. A drouth resister. Average height 5 feet; brush long and well fibred, yielding 1 to 2 tons fine fodder, and makes good fodder if cut at once after brush is pulled.

Price, by mail, oz., 5c; Lb., 25c; by express, Lb., 15c; 10 lbs., $1.00; 100 lbs., $7.50.

Buckwheat

PROF. Moore of the Madison Agricultural College urges farmers to plant more Buckwheat. It pays, it pays handsomely. Buckwheat will even do well on lands low in nitrogen. Broom Corn pays, try it for this purpose.

NEW CALCUTTA BUCKWHEAT

This variety comes from India, and rivals the celebrated Japanese Buckwheat in productiveness, yielding 74 bushels per acre. Its kernels are smooth and fine, and it is in great demand as a milling Buckwheat. Pkg., 5c; Lb., postpaid, 50c; by freight, pk., 50c; bu., $1.50.

JAPANESE BUCKWHEAT

A most wonderful prolific, hardy Buckwheat. A yield of 60 bushels per acre is common, while it frequently yields as high as 80 and even 100 bushels. It is a long bloomer. Oats, Wheat, etc., do not compete with the above varieties. Splendid for Buckwheat flour. About a week earlier than Silver Hull and on that account of much more use to farmers. Pkg., 5c; Lb., postpaid, 50c; by freight, pk., 50c; bu., $1.50; ½ bu., $3.50; 10 bu., $12.00.

SILVER HULL BUCKWHEAT

Little later and with smaller grains than the Japanese, but nevertheless more productive; it also sells better; millers prefer it, claiming that there is less waste to this and it makes a whiter flour than any other variety. Grain of a beautiful light gray color and thin hull. Exceptionally fine for bees. Pkg., 5c; Lb., 25c, postpaid; by freight, pk., 50c; bu., $1.50; ½ bu., $3.00; 10 bu., $11.00.

ICELAND BUCKWHEAT

Great novelty, three weeks earlier and three times as productive as other Buckweats. A rare Buckwheat and gains a large following. Farmers who have tried, have been so much pleased with the big results attained. Sow ½ bu. per acre. Pkg., 10c; Lb., 35c, postpaid; by freight, pk., 50c; bu., $2.00.

I only harvested 45 bu. per acre of Iceland Buckwheat this year, but if we did not have such an early frost I should have had 75 bu.—Frank Boetcher, Omro, Wisco., Wis.

LATHYRUS SYLVESTRIS WAGNERI

(Flatt Pea). A coarse plant for sandy, dry soils. Pkg., 10c; oz., 25c; ½ lb., 50c; lb., $1.50.

FLAX

SALZER'S NEW RUSSIAN FLAX

This seed came from Russia, the home of tremendous Flax yields, the land of strong, hardy vigorous varieties of Flax, the place where Flax grows. It is new and sure to make itself known. It will yield 60 bushels per acre and 1½ tons of seed from the same amount of land.

MINNESOTA NO. 25 OR PRIMROSE FLAX

A pure bred variety from the Minn. Ex. Station, very much superior to common Flax. Minnesota No. 25 Compared With Three Other Varieties. Average yield of Minnesota No. 25 for 3 years was 19.3 bu. Average yield of three commercial varieties for 3 years was 15.9 bu. Increase in favor of Minnesota No. 25 3.4 bu.

It is a strong resister of the elements, insects and troubles that the Flax plant is addicted to. Our stock is very pure, free from weeds, No. Dakota grown, and the best that can be obtained.

Price: Pkg., 75c; bu., $2.75; ½ bu., $6.50.

WILT-RESISTANT NO. BAK. NO. 52 FLAX

A new variety recently developed at the N. Dak. Experiment Station. It is wilt-resistant and root-resistant. It has successfully endured two of the most unfavorable seasons ever known in N. Dakota and is a great yielder.

Price: Pkg., 75c; bu., $2.75; ½ bu., $6.50.

TURNTULS AND RUTABAGAS AS FERTILIZERS

Have you a piece of poor, sandy, worn-out soil that you would like to enrich? Or Fox Swan, 3½c, and Rutabaga, 2½c. Try these. They will do very well in any soil, and they will enrich your soil. They will do very well in your garden. Try a few in your garden and see if they do not enrich your soil. Turnips and Rutabagas are a good fertilizer, and if plowed under forms one of the greatest foods known for your soil, and they also make a splendid, healthy feed for all stock.

Price: Pkg., 35c; oz., 1½c; ¼ lb., 15c; ½ lb., 50c; by express, ¼ lb., 15c; ½ lb., 40c; 1 lb., $1.00; 10 lbs., $3.75.

COW HORN TURNIP

Let me tell you something, Mr. Farmer! In Cow Horn Turnip you have the best new variety of Turnip. Cow Horn Turnip has been developed by a 12-inch deep plow! Cow Horn turnips into the soil, often 24 inches deep, and brings up the good qualities and mixes it with the surface! It's a splendid turnip for house use, for stock and for feeding stock. For details and prices of our superior seeds write for our catalog entitled "La Crosse, Wis."

Price: By mail, pkg., 5c; oz., 10c; ¼ lb., 15c; ½ lb., 50c; by express, ¼ lb., 15c; ½ lb., 40c; 1 lb., $1.00; 10 lbs., $3.75.
BARLEY

We are the largest growers of Seed Barley in the world; we doubt grow and sell more Seed Barley than all the Seedsmen of Wisconsin, Michigan, Minnesota and Illinois put together. The reason for this is that Salzer’s Seed Barley is the best in the world for yield and beauty and quality.

Salzer’s Silver King has proven to be the heaviest yielding largest eared, 6-rowed barley known today.

173 Bushels per Acre

A Grand 6 Rowed Barley

Salzer’s Silver King has proven to be the heaviest yielding largest eared, 6-rowed barley known today.

It is very early and of very vigorous growth; the straw is strong and stiff, and very seldom does a field of this barley lodge. The ears are the longest of any 6-rowed sort, and are well filled with very plump and heavy grain of fine color. The grain is very rich in protein, making this variety a highly valued feed for all purposes.

Growing stronger, stiffer straw than any other kind, Silver King is the best barley to sow on heavy, rich soil, but it also thrives on light soil and outside of these any other variety. We consider Salzer’s Silver King the greatest variety introduced so far, there is no better variety found anywhere on earth.

We have skirnished through Russia, the mysterious land, we have secured Japan and China, we have built up Egypt, we have cut Europe, we have investigated Australia and other great barley regions, but all stand astounded, startled, amazed when we tell them of Salzer’s Silver King barley producing 173 bushels of 50 lbs. each, from one acre. Since 1895 the yield of Silver King barley throughout America was simply astonishing—almost fabulous. We print here a few of the many testimonials which were sent us by our customers:

Wm. Powell, Linton, Ind.: “Your new barley is very fine. It will yield 170 bushels per acre.”

P. A. Salzer, Eaton, Ohio: “Your barley is a hummer; 150 bushels per acre can be raised from same.”

S. R. Shipp, Harshman, O.: “Your Silver King barley did very fine; it yielded at the rate of 180 bu. per acre and was very fine barley.”

173 Bushels of 50 lbs. Per Acre

Can anything be more startling, more wonderful, more marvelous in barley growing than to get 173 bushels of 50 lbs. from one single acre of ground, but just read the sworn statement of Mr. Breider, a wide-awake Manitowoc, Co., Wisconsin, farmer.

READ THE SWORN STATEMENT OF MR. JOHN BREIDER

John Breider, Peter Wenner, Mike Casper and Christian Casper, do each and severally solemnly swear that John Breider living at Michicott, Manitowoc County, Wisconsin, grew on one measured acre, containing 45,560 square feet, 173 bushels of 50 lbs. per bushel, of Salzer’s Silver King barley the past season; that same was threshed by Prinzel & Roniller, with one oath as to the correctness of above is hereunto appended. Subscribed and sworn to by John Breider, Christian Casper, Mike Casper and Peter Wenner.

We, Mathias Prinzel, Frank Roniller, owners of the threshing machine, do solemnly swear that we threshed for John Breider of Michicott, Manitowoc County, Wisconsin, 173 bushels of 50 pounds to the bushel of Salzer’s Silver King barley, grown from one acre.—Mathias Prinzel, Frank Roniller. Subscribed and sworn to before me this 19th day of October, A. D. 1896—Bruno Miller, J. P.

EXPERIMENTS WITH BARLEY

Sixty-four varieties of barley were compared at the Wisconsin Station last season, and a co-operative test of Oderbrucker Barley was carried out by members of the Wisconsin Experiment Station Association. At the Station the hard-necked, bulleted, and two-rowed Barleys showed weakness of straw and did not fill out well. The best yields of grain were produced by Salzer’s Silver King, Manshury and Oderbrucker, the yields being 61.3, 66.6 and 61.1 bushels per acre respectively. These three varieties matured in 98 days.

PRICE OF SALZER’S GREAT SILVER KING BARLEY

Pkt., 10c; lb., $0.30, postpaid; by freight, pkt., 50c; ½ bu., 75c; bu., $1.40; 2½ bu., $3.35; 10 bu., $13.00; 20 bu., $25.00.

Mandscheuri Barley

This new barley was introduced by the Wisconsin Experimental Station.

Mandscheuri is an improved strain of Manshury and makes a stronger growth, has a plumper berry, and usually yields 10 to 15 bushels more per acre. The original seed was procured by the Wisconsin Ex. Station from Russia, and was first sent out by the station in 1895. In the yield record at the station farm it stood out first of 37 varieties for a term of years, and it has doubled the yield of many common varieties. The professors at the Ex. Station, and agricultural leaders of Wisconsin generally, have done all that they could to induce farmers everywhere to sow this barley and have all the time recommended it unhesitatingly. It is perhaps not too much to say that this variety of barley has been worth millions of dollars to the farmers of Wisconsin alone. Prof. Zavitz, of the Ontario Agri. College, says Mandscheuri gave an average yield of 76 bushels, and Manshury an average of 59 bushels per acre during a period of 16 years, a difference of 11 bushels per acre in favor of Mandscheuri. This variety is now largely superseded by the Oderbrucker and Wisconsin Pedigree, both introduced later by the Experiment Station of this state and also by Salzer’s new strain of Silver King, which is the heaviest yielder of them all.

PRICE OF MANDSCHEURI BARLEY

By freight: Pkt., 10c; ½ bu., 65c; bu., $1.25; 2½ bu., $3.00; 10 bu., $11.50; 20 bu., $22.00.

Write for special prices on Barleys in large lots, stating quantity and variety desired.
WISCONSIN PEDIGREE BARLEY

To Prof. Moore, the agronomist of the Wis. Experiment Station, belongs the credit for having originated this splendid barley.

In order to supply the seed of pure bred grains adapted to Wisconsin conditions, he began work with several kinds of cereals in 1898. Ten standard varieties of barley were used in the foundation work for that grain. After three years of comparative trials only the four best promising varieties were retained from which to establish pedigree strains. These were Mandscheuri, Oderbrucker, Silver King and Golden Queen. These were grown in small plots for several seasons, the best plants being selected for seed each year. In 1902 moth-eats of 2,500 plants were planted for each of the above named varieties. From each mothered the 20 best plants were selected and placed in envelopes. In 1903 the ten best plants for each variety were taken and the best seed of each used to establish centerpiper plots. These centerpiper plots each containing a hundred seeds, were tested for three successive years to determine yield and other desirable characteristics. The best ends were selected from each centerpiper plot the first year of the test and the succeeding years a close comparison was made and the number of strains of each variety reduced from ten to four. Thus 16 pedigreed varieties of barley have thus been developed from the original stock of four varieties.

After 5 years' test at the station farm it was found that the different pedigreed strains show equal yielding power and vigor and that there is no difference between them, we consequently do not list them separately.

Prof. Moore says of this barley: "The Pedigree Barleys are heavier yielders, more uniform in character and more prolific in development than the Barleys from which they were bried. They are becoming wonderfully popular wherever tried and are giving splendid results in other states besides Wisconsin."

Whatever tried in Wisconsin the Pedigree Barley has yielded from 5 to 20 bu. more than other varieties, and the members of the Wis. Experiment Association reported yields from 15 to 30 bushels per acre.

Pedigree Barley grows taller than most other sorts and has a very stiff straw, which stands up better than that of Oderbrucker. The heads are unusually large and long and are completely filled out with very plump grain, very uniform in size, which is brighter and whiter than that of most other sorts and very attractive.

Wis. Pedigree Barley that won First, Second, Third and Fourth Prizes in the "Open to the World" Contest at Omaha in 1910, besides a number of special prizes, was also awarded the only prize offered in "Barley in Sheaf, Open to the World."

WHAT THEY SAY ABOUT WIS. PEDIGREE BARLEY

Hilbert Sorenson, Racine Co.: "This barley has a whiter color than other varities; also larger heads, which gives it an advantage over other varieties."

A. L. Andrews, Lafayette Co.: "It grew taller, stood more and stood up better than Oderbrucker beside it."

Wm. Bennett, Sheboygan, Vernon Co.: "Yield per acre, 61 bu. Other barley, 24."

H. W. Griswold, La Crosse Co.: "A very large lovely barley, coarse long straw. Yield, 46 bu. per acre."

E. J. Smith, Fond du Lac Co.: "This barley will overrun quite a little in weight. It has an exceptionally good berry. A larger and stiffer straw than Oderbrucker or any other variety I have noticed."

Frank Donovan, Fond du Lac Co.: "Am very well pleased with it. It has a very long head. Average weight per sack threshing measure was 111 lbs.

Price of Wis. Pedigree Barley: Fkg., 10c; bu., 30c, postpaid; by freight, pk., 90c; 5 bu., 35c; 10 bu., $1.35; 25 bu., $3.35; 10 bu., $11.50; 50 bu., $55.00 net.

ODERBRUCKER OR WISCONSIN NO. 55 BARLEY

Developed by Prof. R. A. Moore, of the Wis. Agricultural Experiment Station from a variety received in 1908 from the Oregon Agricultural College, this barley originally came from Germany, and is known there as Oderbrucker. For 10 years it was grown at the Wis. station, the plants being watched closely, and only the best selected for seed for the following season. Three years ago it was introduced by Prof. Moore after having proven at that time the most satisfactory barley at all points of view grown on the station farm.

Oderbrucker is a 6-rowed, bearded variety and the same as the Mandscheuri in season, manner of growth and general appearance, but has a plumper and heavier kernel and is more productive. It also proved to be superior for stiffness of straw and rust resistance to any variety on test at the experiment station. When introducing it, Prof. Moore called this variety "the greatest combination barley for mashing and feeding purposes in the United States," stating that it contains 15 per cent protein or nearly double the amount found in most other varieties. We are the largest growers of Oderbrucker barley in America, supplying many large seed houses with our stock, and our seed, which is carefully grown from our selected seed stock, is the highest grade obtainable and is pure, well cleaned, plump and of fine bright color.

Price: Fkg., 50c; ½ bu., 75c; bu., $1.35; 2½ bu., $3.35; 10 bu., $12.50; 20 bu., $21.00.

ODERBRUCKER OR WISCONSIN No. 55 BARLEY

Wisconsin Pedigree Barley

ODERBRUCKER or WISCONSIN No. 55 BARLEY

Developed by Prof. R. A. Moore, of the Wis. Agricultural Experiment Station from a variety received in 1908 from the Oregon Agricultural College, this barley originally came from Germany, and is known there as Oderbrucker. For 10 years it was grown at the Wis. station, the plants being watched closely, and only the best selected for seed for the following season. Three years ago it was introduced by Prof. Moore after having proven at that time the most satisfactory barley at all points of view grown on the station farm.

Oderbrucker is a 6-rowed, bearded variety and the same as the Mandscheuri in season, manner of growth and general appearance, but has a plumper and heavier kernel and is more productive. It also proved to be superior for stiffness of straw and rust resistance to any variety on test at the experiment station. When introducing it, Prof. Moore called this variety "the greatest combination barley for mashing and feeding purposes in the United States," stating that it contains 15 per cent protein or nearly double the amount found in most other varieties. We are the largest growers of Oderbrucker barley in America, supplying many large seed houses with our stock, and our seed, which is carefully grown from our selected seed stock, is the highest grade obtainable and is pure, well cleaned, plump and of fine bright color.

Wisconsin Pedigree Barley
SALZER'S GIANT WHITE HULLESS BARLEY

We introduced this Barley some 15 years ago. We are going to start out in the description of this Barley by making this broad, sweeping statement—that it is the most prolific, fat and health producing feed for hogs, cattle and poultry extant today. Now we know that farmers reading this will think that we are extravagant in our statement, but this is not the case, and the farmer trying our Giant White Hulless Barley will see at once why we say that we have not placed it half strong enough. Of course the farmer living in the Corn-growing states of Iowa, Illinois, Iowa, and Nebraska believes that he has better food in Corn than in this Giant White Hulless Barley, but the fact of the matter is that this all wheat, high grade feed is better adapted to their condition, because he has not given this Barley a trial side by side with his own. But take for instance states where Corn does not thrive—take the northern parts of Wisconsin, Minnesota, the Dakotas and Montana, and in a great many other states where Corn does not thrive as luxuriantly as in Iowa, Illinois, Indiana, Nebraska and Kansas, we say that in these states Giant White Hulless Barley is pre-eminently the crop to grow for stock fattening; indeed, our own experience with this Barley, although we grow magnificent Corn here at La Crosse—Corn that will take a buck seat for no state, on account of the peculiar richness and quickness of our rich black sandy soil—with us right here at La Crosse we find it profitable to grow a great plenty of Giant White Hulless Barley, for feeding purposes along with corn.

Here is positively nothing in the world that will give to your cattle better health, keep them more gentle and kind and away from that greasy look. A bushel of Giant White Hulless Barley, for fattening purposes, is worth from 1½ to 2 bushels of anything else, because he will produce as good a hog as he can get. Plant it because it will pay you handsomely and help to keep your stock in an excellent, healthy, vigorous condition. It can be grown with a profit at less than $3 a bushel for the enormous yielder, a sure yielder, and easy to harvest. If you do not wish to thresh same, it can be thrown to the hogs in bundles, and they will eat it eagerly, every kernel of same, leaving rich Corn, to go to feed on the Giant Hulless.

We use 2½ bu. seed per acre.

PRICE SALZER'S GIANT WHITE HULLESS BARLEY: Pkgs., 10c; lb., 50c, postpaid. Pk., 12 lbs., 50c; l½ bu., 90c; bu., 1½ bu., $1.60; 2½ bu., $3.00; 10 bu., $15.00.

SALZER'S GREAT BEARDLESS BARLEY

A six-rowed barley differing from all other varieties except White Hulless by its freedom from the troublesome beard. On that account it is not only much more agreeable to handle in threshing but is also a safer and better seed for live-stock, many young pigs being lost annually by choking on barley beards.

Salzer's Great Beardless Barley is a vigorous grower producing strong, short straw and well filled, heavy heads. It is a very early variety and can be cut and put out of the way before the wheat and oats are harvested. It can be grown on most any kind of soil and produces even a crop on light soil, too poor for wheat or oats; on good land it is a heavy cropper and the yields reported to us by our customers run the all the way from 35 to 65 bushels per acre, and a few very much higher.

It originated from a six-rowed bearded variety, and in some fields, occasionally plants are Giant white Beardless and once on Corn it runs back to its parent. Even if bearded plants occasionally appear it is no serious detriment, especially not in yield. Indeed there is no finer Barley in the country than this Beardless, especially for feeding. We fed it to our horses, cattle, hogs and sheep, and they flourished, grow fat and keep healthy and happy.

Here is just one testimonial: J. E. Wells, Orleans County, N. Y., says:

"Your Beardless Barley beats anything I ever saw. People came from far and near to see it. It grew 3½ feet high and yielded 121 bushels barley per acre. That is good enough for me."

The second season he says:

"Don't you want some fine Salzer's Beardless Barley? It is wet this year here, and I only got 100 bushels per acre, but I think I will have to stand that. It's fine, the best barley I ever had."

Price of Salzer's Great Beardless Barley:

Pkgs., 50c; bu., $1.75; l½ bu., $4.25; 10 bu., $16.00.

MORAVIAN OR HANNA BARLEY

The United States Department of Agriculture, in introducing this Barley, says: "Owing to its heavy yielding capacity, earliness, and high grade as a brewing grain, this variety is driving out all other sorts in the states of Wisconsin, Michigan, and Illinois and quantities of this seed grain are imported from Hungary. So far as we can ascertain, this is the first importation of this variety ever made into America."

A two-rowed variety with longer heads and larger berries, and of finer appearance than six-rowed varieties.

SEVENTY-FIVE BUSHELS PER ACRE

On dry, hot land in Montana, it yielded at the rate of 60 bushels per acre. In Idaho, with but one rain, it yielded 62 bushels per acre. In Utah, with but little moisture, 56 bushels per acre. In North Dakota and South Dakota it yielded from 40 to 60 bushels per acre.

We are sure that this new Barley will please and delight and satisfy every farmer testing same. On our own farms our best yield was 75 bushels per acre.

Price of Salzer's Moravian or Hanna Barley: Pkgs., 10c; lb., 50c, postpaid; by freight, pk., 60c; l½ bu., $1.00; bu., $1.75; 2½ bu., $4.25; 10 bu. for $16.00.
WISECON GROWN SEED CORN
FLINT VARIETIES

Prices for all flint sorts, except where noted: pkg., 10¢; qt., 35¢, postpaid; by freight: pk., 65¢; bu., $2.25; 2½ bu., $5.00.

SALZER’S SOUTH DAKOTA YELLOW FLINT CORN—Ears large, long, bright yellow color, kernels fair size, eight thickly set rows to a cob, very productive, yielding 150 bushel baskets per acre. It is not uncommon to find 3 to 4 ears, 12 to 15 inches long, on a stalk. It matures early and will be hailed with delight by our thousands of Dakota friends. A great point in its favor is, that it has ripened at La Cross—August 10th, fully 16 days ahead of the first slight frost. It is a magnificent sort, wonderfully prolific and very early; or, as a practical farmer said to us; “Salzer, your South Dakota Yellow Flint is not GET there, BUT IT IS THERE EARLY AND RIPE, waiting for Eli to get there!” The average height of the stalks is 7½ feet and the number of ears 3 feet from the ground.

SALZER’S NORTH DAKOTA WHITE FLINT CORN—A magnificent variety of early White Flint Corn with large ears often 14 inches in length, solid kernels, with 3 rows to the cob, of a dark, rich, dark color, growing 7½ feet high; there are about 2 feet above the ground.

HOUGHTON’S SILVER WHITE FLINT—This is a well-established variety, with uniform characteristics, including early maturity, medium size, both of stalk and ear.

LONGFELLOW FLINT—The ears are from 10 to 15 inches long, 1½ to 2½ inches in diameter. The cob is small, kernels large and broad. This corn is adapted to the Northwest, and is said to have produced 200 bushels of ears to the acre. Stalks ½ feet high, ears 8-rowed of glossy yellow color; and set about 3 feet from the ground.

ANGEL OF MIDNIGHT FLINT—Begins to ripen August 5th; it is an early yellow flint corn, Longest ear, 14 inches, 8 rows, over 60 kernels in a row; kernels, large, broad, yellow, flat.

MERCER FLINT—An extra early variety, matures in 75 to 80 days and produces large ears which average 14 inches long and are 12 to 14 rowed. The ears are well filled to the tips with small, rich golden yellow kernels. The stalks grow 5 feet high and often produce 2 and 3 ears each. This is a very productive variety and has yielded 75 bushels per acre and more. A splendid corn for Northern Minnesota and North Dakota.

KING PHILIP (Extra Early Red Flint)—An extra early variety and one of the most reliable. The stalks grow 7 feet high, are very leafy, and therefore very valuable for fodder. The ears are 8-rowed, 10 to 12 inches long; the kernels are of shiny red color, and are not as hard as other flint sorts, and are to be preferred to them for stock feeding.

Pk., 10¢; qt., 40¢, postpaid; by freight, pk., 75¢; bu., $2.50; 2½ bu., $5.00.

TRIUMPH—An extra early flint corn, maturing in about 70 days from time of planting. The ears are 11 to 12 inches long and the ears are 14 to 16 rows of large kernels of glossy light yellow color. The stalks grow tall and leafy, and make superior fodder. The ears are generally 2 ears to the stalks which grow quite high from the ground, admitting the harvesting with a corn binder. One of the most productive and best varieties of flint corn.

Tk., 10¢; qt., 40¢, postpaid; by freight, pk., 75¢; bu., $2.50; 2½ bu., $5.00.

SMITHTOE—A yellow flint corn blazed with red at the end of the ear, very similar to Longfellow. A great favorite in many localities. Early and productive.

SANFORD’S WHITE FLINT—Very large ears, 12 to 15 inches long, of symmetrical shape and flinty white color. The stalks are tall, leafy and generally with 2 or 3 ears. Largely grown by dairy farmers in the east, a late variety.

EXTRA EARLY DENT VARIETIES

MINNESOTA KING—A very distinct variety, half flint, half dent, it is a valuable corn for the Northwest, being extremely early and very productive. There are other kinds of corn which are considerably more under favorable circumstances, but year in and year out, through favorable and unfavorable seasons, there are but few kinds that produce such large average yields as Minnesota King. The stalks grow 7 feet high and bear their ears about 3 feet above the ground. The ears are 8-rowed, the kernels very large, broad and of rich golden yellow color.

Pkg., 10¢; qt., 35¢, postpaid; by freight, pk., 65¢; bu., $2.25; 2½ bu., $5.00.

NORTHWESTERN DENT—Originated in North Dakota, it is the earliest corn grown, and can be depended upon to mature every season. There are other kinds of corn which are more productive, but they are generally more under favorable circumstances, but year in and year out, through favorable and unfavorable seasons, there are but few kinds that produce such large average yields as Minnesota King. The stalks grow 7 feet high and bear their ears about 3 feet above the ground, allowing the use of a corn harvester. The ears are of good size, from 7 to 10 inches long with 14 rows of very deep, large kernels of rich yellow color.

Pkg., 10¢; qt., 35¢, postpaid; by freight, pk., 65¢; bu., $2.25; 2½ bu., $5.00.
WISCONSIN GROWN SEED CORN

Extra Early Dent Varieties, Continued

MINNESOTA WHITE DENT

Also called Rustler, Sterling and Silver Jewel

The earliest pure white dent corn, maturing fully as early as Wisconsin No. 8; admirably adapted for the northwestern states. Yields much larger crops than yellow varieties, equally as early, and should be planted on poor and thin soils and also on cold and wet ground where it will thrive when other corn fails.

The ears are of good size, usually 8 inches long; the kernels are long and deep, growing very compactly around the cob. The stalks average about 8 feet in height, have large and healthy foliage, making an unusually fine fodder. Under average conditions the yield of Minnesota White Dent is 100 bushels and over per acre.

Salzer's Minnesota White Dent Corn, pedigreed stock: Pkg., 10c; qt., 40c, postpaid; by freight, pk., 75c; bu., $2.25; ½ bu., $5.00.

WISCONSIN No. 8

EARLIEST YELLOW DENT

An Improved Minn. No. 13

The best yellow dent corn for Minnesota, North Dakota and South Dakota and Wisconsin; it will fully mature up to Lake Superior and will get ripe anywhere in Wisconsin.

Wisconsin No. 8 has been developed at the Wisconsin Experiment Station from the well known Minnesota No. 13, which has a great reputation all through the state of Minnesota and has been considered there the earliest and most productive yellow dent. Wisconsin No. 8 is a great improvement over the Minnesota strain; by careful selection and breeding have the ears of this variety been enlarged and the kernels lengthened without sacrificing the extreme earliness. The ears are of handsome appearance, with 15 to 20 rows of bright, rich yellow, smooth and plump kernels, which are packed closely on the cob from butt to tip. The ears average 18 inches in length and are borne usually 2 on a stalk; there are practically no barren stalks.

The stalks grow 7 feet high, are very leafy, furnishing great quantities of fodder.

Wisconsin No. 8 will thoroughly ripen in 85 to 90 days if soil and season are favorable. It usually yields from 60 to 90 bushels per acre.

We ship only pedigreed stocks, which is very pure, true to type, bred free from barren stalks and will ripen uniformly and early.

Pkg., 10c; qt., 40c, postpaid; by freight, pk., 75c; bu., $2.25; ½ bu., $5.00; 10 bu., $17.50.

GOLDEN GLOW or WISCONSIN No. 12

Later than Wisconsin No. 8, but nevertheless a very early variety, maturing safely in Central Wisconsin, Southern Minnesota and South Dakota. It produces larger ears and is a heavier yielder than Wisconsin No. 8.

This corn has a proud history. It has been cared for and fostered by Prof. Moore, that noted and famed corn specialist of the Wisconsin University. It is a cross of Wisconsin No. 8 and the famous North Star Corn, combining the extreme earliness of the former with the larger ears and heft of the latter.

The ears are quite large, 15 to 18 rowed, of symmetrical shape, well filled from butt to tip with good sized kernels of pure golden-yellow color. The stalks are about 8 feet high, produce a large amount of foliage, making splendid fodder and silage corn. Everybody who has grown Golden Glow seems to be very enthusiastic about it. It has given splendid results the past season, yielding quite often 90 to 100 bushels and over in our state.

We offer only pedigreed stock, Wisconsin grown.

Pkg., 10c; qt., 40c, postpaid; by freight, pk., 75c; bu., $2.25; ½ bu., $5.00.
Salzer's Improved Murdock

We recommend this variety for the southern half of our state; it has yielded in the last years the largest crops of any yellow dent corn in the southern part of Minnesota, the northern tiers of Iowa and in South Dakota.

Salzer's Improved is an early and more productive strain of the well-known Murdock or Golden Jewel which secured the highest award for the "Best Ten Ears of the Northern Zone" at the National Corn Exposition held in 1898 in Omaha.

The ears are of beautiful golden yellow color and very uniform in type, 8 to 9 inches long, with 16 to 18 rows, and the kernels are very deep and large. The stalks grow strong and leafy about 8 feet high and make excellent corn for fodder and silo. Salzer's Improved Murdock ripens in 90 days under average conditions and is an enormous cropper for so early a variety; the yields last year were 150 bushels per acre and over. Although we consider this corn especially adapted for portions of the northern western states, it certainly is also a splendid variety for more southern states, as a corn that produces 100 bushels to an acre under normal conditions in Central Wisconsin is not to be denied anywhere.

Salzer's Improved Murdock

Our stock is pure, of great uniformity in shape, size of ear and time of ripening. Pkg., 10c; qt., 40c; postpaid; by freight, pk., 70c; bu., $2.50; 2½ bu., $5.00.

SILVER KING, (Wisconsin No. 7)

Famous corn! Best loved corn in Wisconsin; a corn that stands ready to give a glad account of itself wherever planted, and for Southern Minnesota, South Dakota, Northern Iowa, as also the lower one-third portion of Wisconsin, it will yield more bushels of fine corn than any other Dent variety.

History—How's Off to Prof. Moore—This corn originated in Northern Iowa. Prof. Moore brought it to Wisconsin a few years ago and has developed and improved it and sent it out over the state through the members of the Wisconsin Experimental Association. Ours was the first seed house to offer it, cataloguing it for the first time in 1907. In 1899, 275 members of the Wisconsin Experimental Association tested it and reported an average yield of 55.5 bushels of shelled corn per acre, which was nearly double the corn average for the whole state. On the Experiment Station farm that year 22 acres yielded 75 bushels per acre. In 1909, a poor corn year, the average yield of Silver King throughout the state was 54.5 bushels per acre, while the breeding plot on the Station farm gave the remarkable yield of 90 bushels per acre. In 1899 the entire acreage of the Wis. Ex. Station, 22 acres, gave the very high average of 93 bushels shelled corn per acre. At the National Corn Exposition in 1907, Silver King fetched 8 straight premiums, and at the 1908 show at Omaha, it took practically all the premiums in the Wisconsin Class.

Description—Ears averaging 8 to 9 inches, always filled out clear to the tips, and very uniform in size and type. The corn is pure snow-white in color with good length kernels set compactly in straight rows. The ear is a strong grower, early enough to mature as far north as Oshkosh, Wisconsin, and especially adapted to resist cold weather. It has a decided double-ear characteristic, one reason for its fine yield records.

Silver King has almost revolutionized corn growing here in Wisconsin, and has placed our state first in the list of all states west of Ohio for yield per acre.

PRICES OF SILVER KING CORN

PRICE: By mail, Big pkg., 10c; qt., 40c, postpaid. By freight, pk., 70c; bu., $2.50; 2½ bu., $5.00.

SALZER'S TRIPLE INCOME

We hope that every farmer will try this great Corn. It is bound to make you rich and fatten your bank account if you will plant a plenty. This corn will be appreciated by those living in drought sections, and by those farmers who have poor, thin soil, while on strong, rich soil it has no superior. The tip ends of the grain are white, the inside yellow to whitish-yellow, making it a beautiful color—though the shelled corn looks homely, the ear is handsome!

It has produced 103 bushels per acre.

It produces from one to three well-developed ears on every stalk, is sure to mature in from 9 to 95 days, and grows strong, rank and rapidly from 7 to 8 feet high, and furnishes an enormous amount of leafy fodder per acre, more than any other variety equally as early.

Price: By mail, pkg., 10c; qt., 40c; by freight, qt., 20c; pk., 65c; ½ bu., $1.25; bu., $2.25; 2½ bu., $5.00; 10 bu. or more, $17.50.
Our corn is all grown from pedigreed stock, it is pure and true to type, and we have this year an exceptionally fine stock, all sound, thoroughly matured, and of the highest vitality. All lots have been carefully tested. Nothing leaves our warehouse unless it has shown a very high percentage of germination. When our seed corn stocks are exhausted we fill at market prices if good seed is obtainable.
SALZER'S IMPROVED EARLY MASTADON

An early strain of the well-known Mastadon, fully as large and productive as the old variety, but at least a week earlier. It ripens in 100 to 115 days, and is the most productive variety that can be raised in Southern Wisconsin, Iowa, Nebraska, Illinois and Kansas.

It is without doubt the earliest of all large-eared varieties, and out-yields any other corn ripening at the same time. The stalks grow strong and rank, furnishing a large amount of fodder, and produce from 2 to 2 ears which are very large, from 9 to 12 inches long by 3 1/2 to 8 inches in circumference and weigh from 11 to 15 ounces each.

The kernels are generally 1/2 inch long and are of very beautiful color, golden-yellow, with a white cap. Pkgs., 10c; qt., 40c, postpaid; by freight, pkgs., 75c; bu., $2.15; 2 bu., $3.00.

SALZER'S HOME BUILDER CORN

This corn was introduced by us in 1906 and it has fairly captured the hearts of every farmer who has tested same. It is a wonderful corn. It is a pedigree stock. All narrow stalks have been carefully eliminated and the moment the kernel touches the ground it is ready for strenuous work. It sprouts quickly. It sinks its roots deeply and firmly into the soil after moisture and nourishment. Then it shoots up and produces corn weighing often a pound per ear, and often produces 2 and 3 golden ears per stalk. Ears of large size, grain is very deep, cob small and dries out rapidly, thus making it a sure cropper. The corn is so solid on the cob that the kernels appear as if driven in, and it shucks out immensely. Will produce a larger crop on poor soil than any other variety we know of, and with good culture will astonish everybody. It ripens in 90 to 100 days. Pkgs., 10c; qt., 40c, postpaid; freight, pkgs., 75c; bu., $2.15; 2 bu., $3.00.

REID'S YELLOW DENT

One of the most largely grown yellow varieties throughout the corn belt, one of the best varieties for Iowa, Illinois, Nebraska, Kansas and other states in the same latitude. The ears are remarkably uniform, with 18 to 22 rows of deep grain, no space lost between the rows, of light golden-yellow color and about 9 to 11 inches long; the cob is very thin. It matures in about 110 days. Pkgs., 10c; qt., 40c, postpaid. By freight, peck, 65c; bu., $2.00; 2 bu., $3.50, and more at $1.75 per bu.

CHAMPION WHITE PEARL

A splendid white variety with colossal ears, yielding enormous crops. Ripens in about 100 days. By freight: Peck, 75c; bu., $2.00; 2 bu., $4.50.

IOWA SILVERMINE

More largely grown throughout the corn belt than any other white variety; matures in 55 days and less. A sure cropper and a good corn in every way. By freight: Peck, 75c; bu., $2.00; 2 bu., $4.50.

WELL-KNOWN DENT CORN SORTS

Price of each: Pkgs., 10c; qt., 30c, postpaid; by freight, qt., 20c; pk., 60c; bu., $1.75.

Salzer's King of Earliest—An extremely early yellow Dent corn; fine.

White Cap Yellow Dent—Well known; early; good yielder.

All Gold—A tremendous cropper; yellow, very fine.

Early Long Fellow—Very early; ears very long.

Salzer's Sunbeam—Enormously productive; late.

Wis. Sunshine—Early and productive.

Legal Tender—Very large and late.

WHEN SEED CORN STOCKS ARE EXHAUSTED, WE FILL AT MARKET PRICES.
Good morning, Mr. Farmer. How do you do? What is the condition of your herd of cattle and horses and swine and sheep? Have you plenty of fodder? If not, just lend me your ears for a few moments while I recount to you the tremendous advantages gained by planting a few acres of Salzer's Earliest Ripe Fodder Corn. Salzer's Earliest Ripe Fodder Corn is the earliest on earth, it comes at the time when fodder is always scarce on the farm. During those hot weeks and months, when an acre of corn, with 20 to 30 tons of rich, nutritious food, is worth to every willing farmer lots of money. This Corn has leaped with one wild bound into popularity. Everywhere throughout the United States where Salzer's Earliest Ripe Fodder Corn was planted, it surprised and pleased the grower.

**IT WAS RIPE IN 70 DAYS**

and furnished magnificent feeding corn just at a time when farmers were short of fodder. If you plant this early, you will have fine feeding corn by July and August, when you can replant same and have good Fodder Corn in September and October. This is the most wonderful ear corn in the world. Our customers would be surprised if we told them how many thousand bushels of Salzer's Superior and Earliest Ripe Fodder Corn are annually planted by our farmer friends. It has gotten to be so that no first-class farmer—that is, farmer up to the times, wide-awake—allows a season to go by without planting from 3 to 10 acres in Fodder Corn. Fodder Corn is one of the cheapest things that can be grown on the farm and one of the very best paying things. We, ourselves, grow very largely of Fodder Corn, using same in preference to hay and when the hay market is reasonably high, we dispose of our hay and use fodder, because fodder corn can be grown for about one-fifth of what hay can; does splendidly for silage; and another thing, if you get such rich, luxurious fodder corn as we offer it is almost as good, yes, many farmers say better, than the very best hay, that is, for cattle.

**THE MOST PERFECT, EARLIEST RICH FODDER CORN IN EXISTENCE.**

This corn ripens out ears earlier than any Fodder Corn we know and usually from 2 to 3 ears on a stalk. The foliage is generally 6 feet high, very leafy and bushy, and contains a tremendous amount of nutritious matter. Of course, this is not as prolific as our Salzer's Superior Fodder Corn, but it has the advantage over any and every other Fodder Corn in the world today by being 30 days earlier. The farmer can easily figure out the great profit in having that 30 days during the season. The pasturage is short, and he can then feed this rich, Earliest Ripe Fodder Corn.

**Price of Salzer's Earliest Ripe Fodder Corn:**

To farmers, 8¢; qt., 10¢ postpaid; by freight, pk., 50¢; ½ bu., 93¢; bu., $1.75; 2 bu., $5.40; 10 bu., $16.50 NET. Sacks extra.

**Salzer's Superior Fodder Corn**

We have been in the seed business many years; we have spent the greater portion of our lives in improving and helping to better the condition of farmers, and in all these years we have never offered anything that has given such tremendous satisfaction near and far as Salzer's Superior Fodder Corn. For years our fodder corn has stood at the head of all varieties of fodder corn. There is reason for this. We grow our fodder corn for feed purposes. We keep sorting and weeding out, improving that type, improving its ears and at the same time increasing its leafy, bushy, vigorous growth so that we have today, without any question, the very best heavy yielding, large growing, early, rich, nutritious fodder corn on earth! This statement may seem keen and strong, but more than 100,000 farmers scattered all over the U. S. will back every word that we have said regarding same. For years we have been experimenting with corn for fodder and ensilage purposes, growing every obtainable sort, and carefully testing its real value as a feed producer. We wanted a rapid-growing, early, short-stalked, field corn with a great abundance of leaves and tender stalks, rich, juicy, sweet, sugar therein in the stalks, with a tendency to mature several ears, as a Corn of this nature furnishes more tons of good fodder per acre, while double the nourishment that common Corn gives. This is what we were after, a Corn maturing early in the North; there the short stalks and prodigious supply of leaves, and this we obtained, by careful selection, in Salzer's Superior Fodder Corn.

**SEE THIS, OH FRIEND OF GOOD FODDER**

Chas. E. Brande, Truesdell, Kenosha County, Wis., says: "The Salzer's Superior Fodder Corn that I got from you last Spring is truly a great and wonderful Corn. I planted it the latter part of June and some of it nearly ripened before the early frosts. There are two big ears on almost every stalk, and if it had been planted earlier, there would have been magnificent Corn, thoroughly ripened.

"Racine, Wis., Sept. 14.—But on my farms we planted nearly five acres of your Salzer's Superior Fodder Corn, and it is a sight. From one square rod we cut 450 bushels, and this is at the rate of 36 tons (75,700 lbs.) per acre,—C. C. BEBEK.

Frank Riley, Iowa County, reports the following test:

1. Red Cob Fodder Corn (from Chicago)....25,600 lbs. per acre
2. B. & W. (obtained from Philadelphia)....21,502
3. Giant Fodder (from Iowa)..............32,907
4. Salzer's Superior Fodder Corn........64,268

He says: "Salzer's Superior Fodder is certainly worth three times as much as B. & W., when big ears, full ears and lots of them, together with the enormous quantities of leafy fodder is considered. Salzer's Superior Fodder Corn is positively worth double the greenhouse corn, at least, and we have it by the bushel."

**WISCONSIN GROWN EARLY DENT FODDER CORN**

The use of home grown corn for fodder is advocated by all experiment stations, on account of the stalks being shorter, therefore, easier handled, more easily cured, and being thinner, less woody, they give a denser fodder. Furthermore, this Corn containing very large proportion of fairly well matured ears, furnish so much richer and more nutritious feed than the large and late corns of the south. This Corn should be sown thickly in drills at the rate of 10 to 12 bushels per half Cônga in the north.

**Early Yellow Dent Fodder:** Bu., $1.50; ½ bu., and more at $1.40 per bu.

**Early White Dent Fodder:** Especially recommended for cold and moist soils. Bu., $1.50; ½ bu., and more at $1.40 per bu.

**SWEET FODDER CORN**

Early Sweet Fodder Corn makes splendid fodder; the stalks are small but juicy, sweet, tender, and very nutritious. Ripe ears and stalks can make better feed than sweet corn. The ears will mature in almost any part of the Northwest. Drill at the rate of 1 to 2 bu. to the acre.

½ bu., 75¢; bu., $2.25.

**Evergreen Sweet Fodder** grows much taller than the Early Sweet Fodder and makes well formed, but matured ears everywhere in the Northwest, and produces an immense amount sucentoid fodder, superior in every respect to other corns.

½ bu., 75¢; bu., $3.50.
BRAZILIAN FLOUR CORN

This corn is inclined to stool, and one grain will produce in many instances more than one stalk. Each stalk bears two or three ears, and the ears are beautifully white. It produces an abundance of fodder, and is the best variety for ensiling, and makes more silage than any other corn, and ground and bolted by the same process as wheat, gives a fine flour that will make bread, biscuits, etc., the same as the wheat flour. The kernels contain two kernels in a hill and cultivate the same as other corn. (For flour, plant 5 quarts per acre; for fodder, plant 30 lbs. per acre.) By mail, pkg. 10c; qt., 30c; qt., 50c. By express or freight, qt., 25c; pk., 90c; ½ bu., $1.75; bu., $3.25.

MILO MAIZE CORN

It produces large quantities of green fodder. Stools from the ground, also sends out shoots from the side shoots, and some ears will reach 7 ft. when ripe. The seed is an excellent fattener, and relished by all cattle, etc. Stalks 6 to 8 ft. in height. Price by mail, pkg., 10c; lb., 25c; by freight, lb., 15c; 5 lbs., 40c; 10 lbs., 50c; 50 lbs., $1.50; 100 lbs., $2.75.

All the following varieties on this page bear dry weather better and make more grain per acre. They will yield enormous returns of dry forage. The cultivation is the same as for corn. They will grow where corn will and on many lands too poor for corn.

THE JERUSALEM CORN

Belongs to the non-saccharine sorghums, and was brought a few years ago from the arid plains of Palestine. It is pronounced the best and surest grain crop for dry counties and seasons; even better than Kaffir Corn, Dourra, or Milo Maize. It makes large heads on a large stalk, and produces about 100 large stalks on each plant, and as many as 13 ears on each head. It grows 5 feet high. Price, by mail, pkg., 10c; lb., 25c. By freight, lbs., 15c; 10 lbs., 50c; 55 lbs., $1.60; 50 lbs., $3.25; 100 lbs., $6.00.

BRANCHING DOURRA CORN

Yields 6 to 16 stalks from one seed. Similar to Jerusalem Corn, but the grain is of brown color. The Rural New Yorker says: "The Bushell of corn per acre. It yields 50 to 100 bushels of corn per acre, and the ears are fine for roasting, although not very sweet. It is the best variety for poor soils. The kernel contains more starch than any other corn, and ground and bolted by the same process as wheat, gives a fine flour that will make bread, biscuits, etc., the same as the wheat flour. Thafs two kernels in a hill and cultivate the same as other corn. (For flour, plant 5 quarts per acre; for fodder, plant 30 lbs. per acre.) By mail, pkg. 10c; qt., 30c; qt., 50c. By express or freight, qt., 25c; pk., 90c; ½ bu., $1.75; bu., $3.25.

SALZER’S EARLIEST KAFFIR CORN

Out on our Dakota farm, upon our Red Wing properties, down in the town of Holland, in our corn, there is growing past few seasons a fodder plant known as "Salzer’s Earliest Kaffir Corn." Starting reports the farmers will bring in regarding this tremendous fodder producer. Horses would go and look at far distant bean and corn fields with their neighbors to see again this marvelous. Farmers would come for miles to see this magnificent, this luxuriant, this prodigious plant, and would grow and grow, and look at the Illustration, see the sight? It is not marvelous? Is it not wonderful? Taken from a photograph. Produced by sending 15 pounds per acre, in rows, on rich, sandy land. Can anything beat it on earth? as good as Salzer’s Superior Fodder Corn.

Droughts cannot touch this; at least, that is our experience. It wears its flinty dress. It makes the hot, withering sun, in it to grow, plants and flowers, it is one, without ifs what it rains or whether the sun is hot or not. Salzer’s Earliest Kaffir Corn is there to grow. Will you try it this season? Grow in rows 2 feet apart, planting about 6 inches in the row, using from 6 to 15 pounds of seed per acre. It does well as far as will do. It is a hardy plant, growing everywhere that, if you have hogs or sheep, and if you are proud of your farm and you want your corn, you should plant it. It is a good thing about it is this, that it will produce tons and tons of seed, which is equally as rich and nutritious and fattening as corn. This seed will fatten your hogs, and do it so cheaply and so well that you will be surprised at the results. Price by mail, pkg., 10c; lb., 25c. By freight, lb., 15c; 10 lbs., 50c; 55 lbs., $1.60; 50 lbs., $3.25; 100 lbs., $6.00.

SALZER’S EARLIEST CANE

We often wonder how it comes that this magnificent plant is so greatly neglected as a fodder plant. Have you ever tried it? It is profusely grown everywhere. It will do well in Texas and Manitoba, in quite a few parts of our country. The corn is readily eaten by cattle and horses, by mules, sheep, swine and fowl, and, in fact, by every animal you feed fodder for.

AS A PASTURE AND FODDER PLANT

It is extremely profitable for this purpose as the cane can be cut and partly cured, and in this way will yield from 40 to 50 tons of magnificent fodder to the acre. For fodder, cut as soon as the blossom comes out of the ground. Leave for two or three days on the ground, and then put through a sufficiently powerful cutter. Cut about one load each. Each can be cut repeatedly, and springs up quickly again. As a food supply it seems almost as good as Salzer’s Superior Fodder Corn.

60 DAYS AFTER SOWING

60 DAYS AFTER SOWING

<table>
<thead>
<tr>
<th>Price of Salzer’s Earliest Cane</th>
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<tbody>
<tr>
<td>lb., postpaid, 20c; by express or freight, lb., 10c; 10 lbs., 70c; 50 lbs., (sufficient for 1 acre), $5.00; 100 lbs., $5.30; 250 lbs., $8.50.</td>
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OATS

Seed oats should be renewed at least every second or third year, as grown in the same soil. In the same neighborhood year after year it will deteriorate rapidly and soon become light and chaffy. Our prices being very low, it would pay every farmer to buy new seed stock from us every year.

SIXTY DAY OF KERSON

These valuable oats were introduced by the U. S. Dept. of Agriculture from Russia in 1891. Their short, small, yellow grains of 100 bushels to the acre, weigh about 24 pounds to the bushel; it has a very thin hull and is practically all meat. The straw is short, stiff, does not lodge; makes unusually good fodder, and is readily eaten by all stock. These oats are not very attractive looking, but they produce a large yield of oats, every land, by its heavy yields; the average yield at the Minnesota Experiment Station has been 44 bushels; they are valued as a first class variety in a dry season than any other variety. Sixty Day Oats is an extremely early variety; it is the first variety of all to ripen and can be harvested with the barley. The fact that it ripens so early and gets out of the way of rust, disease and wind, which are fatal to so many oats accounts for its immense yield. It is undoubtedly the best oat for the western states.

EARLY CHAMPION

A grand variety introduced in 1881; has given excellent satisfaction. It gave the largest yield per acre of any variety in the test at the Iowa Agricultural College, and is highly recommended by them. This variety has comparatively short straw, matures a week to ten days earlier than any of the large-grained sorts, largely escaping the liability to rust. Its greatest value lies in its adaptability as a nurse crop to grow with grass seed, as it does not spoil grass seed or other sorts. It will not lodge on rich land.

Peck, 40c; bu., $1.10; 10 bu., at $1.00 per bushel.

SALTER’S SILVER MINE

No Oats ever offered created such a sensation as Salter’s Silver Mine Oats. It is a very hardy, prolific variety, has long, stiff straw, and grains of the clearest white color; it is a sure cropper, will thrive under unfavorable conditions and can be sown on very rich soil without danger of lodging. We have for years used Oats a great specialty of our business, and to show you what Silver Mine Oats can do for you we print here just one testimonial on same.

M. F. E. Sinnott, Randalls, Iowa, among others, writes: “Salter’s Silver Mine are the most wonderful Oats I have ever grown. I purchased from you 51 bu. seed, which I sowed on 1 measured acre, and harvested 196 bushels and 15 pounds; only lacking 3 bushels and 17 pounds of the certified 100 bushels. Lads of the covered 50 bushels, I would have gotten 200 bushels, yes, much more, but the season was so dry.”

PRICE OF SALTER’S SILVER MINE OATS: Pkg., 10c; lb., 3c, postpaid. By freight: Pkg., 50c; bu., $1.10; 1/2 bu., $2.50; 10 bu., $5.00.

LINCOLN

This Oat has done remarkably well in all sections. It is early and has given wonderful results as a yilder. Straw is stiff and strong. Grain is handsome and is valuable for feeding as well as grinding for oatmeal. In account of its this hardy, prolific variety is one of the most valuable we have. To get the Best Price of Lincoln Oats: Per pkg., 40c; bu., $1.00; 1/2 bu., $3.35; 10 bu., $0.00.

WHITE RUSSIAN

A distinct variety, being a side or horse-mane oats. It originated in Russia, but has become thoroughly acclimated and is a great favorite everywhere. White Russian is as nearly rust proof as any oats can be. It is a late variety, but on account of its ability to stand frost, it is being used more and more. It yields heavy, heavy crops. The berries are very long; it ripens with the Blue Stem Wheat and these two kinds make a good combination for succession. 1/2 bu., 40c; bu., $1.10; 1/2 bu., $2.50; 10 bu., at $9.50.

MINNESOTA NO. 26

This variety has produced an average yield of 66.9 bushels per acre during the last fourteen years on the Experiment Station grounds. It is a stiff-strawed variety with spreading panicles. The berry is long and pointed with a very thin hull.

Peck, 40c; bu., $1.35; 1/2 bu., $3.85; 5 bu., $5.50; 10 bu. and more at $1.00 per bu.

MINNESOTA NO. 6

The Minnesota Experimental Station has for some years been breeding new varieties of oats and the two varieties here offered as Nos. 6 and 26 are the most promising. Side by side with other leading sorts in the tests made under the direction of the Agriculturalists at the Minnesota State Agr. Ext. Station, they have proved their worth. The variety known as Minnesota No. 6 is a white oat, not very heavy, but a good, short. It is a great yielder. This crop in the last 14 years at the Station was 68.2 bushels per acre; we look for a great future for this grand new oat.

Peck, 40c; bu., $1.35; 1/2 bu., $2.85; 5 bu., $5.50; 10 bu. and more at $1.00 per bu.

White Russian

EMPEROR WILLIAM OATS.

This Oat is making its sixth annual bow to you. So enormous has been the demand for the same that each year we have sold out bushels short; but believe that for 1913 we have grown enough! It is an Oat that came from the greatest oat country in the world—Germany. It has been tested on our farms and grown extensively the past six years. It has done splendidly, and should be grown everywhere.

It is a great big kernelled variety, big enough to satisfy anybody, and it is in good oats years unusually heavy, weighing then from 35 to 40 lbs. per measured bushel.

When I was in Germany a few years ago and obtained my seed stock of this Oat, I saw it growing in the richest valleys of the Rhine and was completely captivated with its remarkable appearance and remarkable properties. It was a heavy stouter. That was not possessed in it. It had nearly straight straw. It had long ears filled with great big heavy plump kernels. That filled me with delight, and it was not long until I had bargeoned for the order.

I have grown this Oat successfully here in Wisconsin and Dakota and Minnesota, and have given it a most thorough trial and find it planting in any respect that goes to make up a great splendid variety of oats for the American planter.

PRICE OF EMPEROR WILLIAM OATS

Large package (enough to give you a bushel of seed), 15c; lb., 1c, post paid. By freight: Peck, 10c; bu., $1.00; 1/2 bu., $1.85; 25c bus., $4.55; 10 bus., $15.00; 20 bus., $29.00; 100 bus., $130.00.
JOHN A. SALZER SEED CO.'S CATALOGUE OF PLANTS, SEEDS AND TOOLS, LA CROSSE, WIS.

SALZER'S REJUVENATED WHITE BONANZA OATS

WONDERS NEVER CEASE
Men fling messages over the ocean without wires! They look through brick walls with an X-ray. They fly in the air with machines better than the air bearing them! What astonished you and me the most yesterday, we scarcely notice today, and so it is with this great Oat.

I want to tell you right here that never before has there been so fine an Oat, so wonderful an Oat, so marvelous an Oat offered to the farmers of America, while way back 20 years ago, when the original White Bonanza Oats was introduced by us, the Department of Agriculture at Washington, D. C, boldly proclaimed: "Regarding your Oat, in my estimation, taken as a whole, for a large yield, this variety is better than any other in the exhibit, out of a lot of from 400 to 500 samples of all kinds of Oats."

TEST YIELD 304 BUSHELS
That's Impossible, you say. Let us see whether it is. This is the way it was accomplished. It is simple. You can beat it if 1915, I am sure.

We planted two rows, 200 feet long, dropping a kernel every 4 inches in the row, giving us 600 plants to the row, or in all 1,500 plants on a space 2 feet wide by 200 feet long. These 400 square feet gave us 105 lbs. of on an Oat as you ever saw, or at the rate of over 304 bushels to the acre.

Now, we ask, why should not an acre sown on YOUR FARM or 5 acres or 10 acres, gladly, joyfully do equally as well? Of course, they will and some more.

IT WILL MAKE THAT FARM OF YOURS FEEL PROUD WHEN we publish to the world that it produced the biggest yield of Oats to the acre in the world in 1915.

In 1916 we offered 160 acres of Marinette County land as prizes for the biggest yield from 1% bus of Salzer's Rejuvenated White Bonanza Oats. The rivalry for these farms has been very active and in all parts of this country farmers ordered for themselves and for their sons 1% bus. and of our famous Rejuvenated White Bonanza Oats, sowed same, cared for same, trusting to win a prize. The winners of these prizes were as follows:

The 80 acres, Theo, Harmon, Lewis Co., Wash., with 250 bus. per acre. The 60 acres, Louis Burton, Kiritas Co., Wash., 141 bus., 28 lbs. per acre. The 80 acres, John Whitehead, San, Marsha Co., N. M., 119 bus. per acre. The 20 acres, Bruce T. Fleming, Jefferson Co., Wis., 103 bus., 11 lbs. per acre. Or a total of 160 acres. These gentlemen were given the privilege of selecting their own land in Marinette County, Wis.

SALZER'S REJUVENATED WHITE BONANZA OATS
We believe this to be the greatest Oat of the Country: the finest, strongest, heaviest, noblest Oat in the world, and at once, we wish to give it a world-wide distribution; that is, we want to see it sown on every farm in every state of the Union where oats can grow; and you can bet your last dollar, it will be to you an Eye Opener! A Starter!

Why, sir! Wright Brothers' Air Navigator or Count Zeppelin's Sky Monster are not in it compared with the remarkable qualities and health and heft, vigor and yield of Salzer's Rejuvenated White Bonanza Oats, the proud King of the Oat field.

HANDEST OAT OUT
Hon. W. S. Burroughs, a prominent La Crosse Attorney, a great lover of fine horses, and who has owned the past 30 years some of the handsomest trotters in La Crosse, when seeing this Oat, said: "He never dreamt an Oat could be so handsome, so plump, so large, so heavy, so beautiful."

This is the universal verdict of everyone who has seen this Oat.

BIGGEST OATS OF THE CENTURY
We honestly believe Salzer's Rejuvenated White Bonanza Oats is the greatest oats of the Century. We think it to be ahead of any other known variety in yield, quality, vigor, strength, power to produce, power to yield, power to thrust out more bushes than any known variety.

All that you need to do is to try some alongside of any other oats from anywhere or everywhere. We are sure it will prove itself the winner in yields over any other variety known to the trade today.

PRICE OF SALZER'S REJUVENATED WHITE BONANZA OATS
By mail: Big pkg., 15c; lb. 40c; 3 lbs., $1.00, postpaid.
By freight: Lb., 15c; ½ pk., 50c; pk., 15c; ½ bu., $1.00; bu., $1.90; 1½ bu., $4.50; 5 bus., 8, 50: 10 bus., 16.00; 20 bus., $31.00; 100 bus., 150.00 net.
SWEDISH SELECT OR WIS. NO. 4 OATS

Originated in Sweden, was distributed by the U. S. Department of Agriculture, and is now being sold by various dealers under the name of the "Swedish Select." This oat is more resistant to lodging than the Oat Meal and has been grown in Wisconsin and Minnesota for several years. It is a better oat than the Oat Meal and exceeds it in quality and variety.

Price: 10c; bu., $1.25; $2.25; $3.50; 5 bu., $8.00; 10 bu., $11.50; 50 bu., $53.50; 100 bu., $100.00; 250 bu., $275.00.

REGENERATED SWEDISH OATS

Introduces the Garton Bros, Seed Co. of England, an improvement of the Swedish Select; has given larger yields in this country than the old variety; it alsostoie heavier, grows more vigorously, resists drought better and is free from rust and smut. In short it possesses all the good qualities of the Swedish Select in a much higher degree, due to its parent.

Our stock is grown in Wisconsin from the original seed and is very plump, heavy, and of better color, pure, clean and entirely free from weeds and other grains. It is a blend of the English stock, being acclimated and will give much larger crops than stock imported from England.

Price: 15c; bu., $1.40; 2½ bu., $3.20; 10 bu., $13.30; 100 bu., $125.00.

SALZER'S NATIONAL OATS

What's the use of growing only 25 or 35, or even 40 bushels White Oats per acre, when an improved sort, that same acre can be made to yield 60, 80 or 200 bushels and more? Our National Oats have introduced an oat that combines every good quality that one seeks in oats.

For our National Oats we have selected an oat that makes profitable farming absolutely certain in any state from Maine to California, and south to the Gulf and north through Canada. It will certainly yield from 20 to 80 bushels more per acre than the common varieties in forward in the breeding of Oats. Oat Meal. Large millers and manufacturers of Oat Meal will gladly pay from $2.25 to $3.00 per ton for the Oat Meal made from this oat. Yield. This is simply enormous, some say from 60 to 120, yes, 200 bushels per acre. It is Bug-Proof. This oat, more than most other varieties, resists all types of bugs and insects, and stands up growing vigorously, while other varieties succumb to the ravages of insects. Withstands Drought. No sort that we have ever tested so thoroughly and completely than this oat. It is dry weather proof. When the Oat Meal is the same thing as the Oat, the oats have true intake; the oats lead to the marked degree. Heads large. The heads are very long, large and filled with large, plump kernels and bright white color.

TESTIMONIALS.

Jeff. D. Ramsey, Washington Co., Ark. "Your National oats yielded at the rate of 150 bushels per acre. They are the heaviest oats I ever saw."

Harvey Saunders, Barry Co., Mo. "I had 22 acres in of Salzer's National Oats, and have all my neighbors skins on yield."

Dexter Hyde, Ashland Co., O. "Your Oat novelty, Salzer's National, yielded for me at the rate of 157 bushels per acre. I call that grand."

Now, it is a fact, that Salzer's Oats are a true novelty, and I never saw anything like your Salzer's National Oats. It yielded for me at the rate of 213 bushels per acre per cent." PRICE OF SALZER'S NATIONAL OATS

Price: Pkg., 50c; bu., $1.25; $2.25; $3.50; $5.00; 5 bu., $8.00; 10 bu., $11.50; 50 bu., $53.50; 100 bu., $100.00; 250 bu., $275.00.

VICTORY OATS

This grand new Oat was originated by the Plant Breeding Society in the Province of Scania, Sweden, an institution maintained by Swedish farmers and subsidized by the government of Sweden. It is the highest development in Oats achieved up to date by this famous institution, and was called Victory by them on account of its remarkable and identifying characteristics. We had the Victory Oats now for 3 years on our farms in various places in the Northwest and everywhere, on every soil, these new Oats have outyielded and outyielded every other; the other; the other; the other, the other; the other; the other; the other; the other; the other. Victory is a cluster Oat; the heads are rather short but densely branched; the spikelets are small and short generally containing but 2 grains which are short but broad; they have yellow color and become almost always very plump and heavy, weighing 45 to 50 lbs. per measured bushel. The straw is of medium height, thick and of a glossy black color. It ripens very early and is very productive, outyielding any white variety. These oats are especially suited for rich and also for cold and damp soils because of their strong straw and early maturity. The straw turning yellow so early acts as a preventive against black rust, which is apt to ravage damp districts.

Price: Pkg., 15c; lb., 40c, postpaid. By weight, lb., 35c; pkg., 15c; bu., $2.00; 2½ bu., $4.75; 10 bu., $18.50.

BLACK EGYPTIAN (Imported)

Our climate in America seems to be against keeping Black Oats black. It soon puts on light shades, hence we annually import an almost coal black oat for those who wish something really fancy and are willing to pay the cost. We are sure that our farmer friends who try this oat will be satisfied with the results. It is a true novelty, and we have always very plump and heavy, weighing 45 to 50 lbs. per measured bushel. The straw is of medium height, thick and of a glossy black color. It ripens very early and is very productive, outyielding any white variety. These oats are especially suited for rich and also for cold and damp soils because of their strong straw and early maturity. The straw turning yellow so early acts as a preventive against black rust, which is apt to ravage damp districts.
EMMER OR SPELTZ

I want to tell you right here with all the persuasive force I can command that this is in my opinion the greatest food of the century and well may ye Sons of Man lend me your ears while I relate a narrative of thrilling interest. In a little province in Austria, there are found fat cattle, fat poultry, geese, horses, sheep, pigs, etc., every animal seems fat, happy and healthy. You and I, Germany, in one of the biggest farming districts, we found the same thing. So conspicuous did this appear that we sought the cause. What was it? We queried.

SPELTZ OR EMMER

That funny cereal; no, that grand, glorious, magnificent cereal. It is not oats nor wheat, nor barley, nor rye, nor corn, nor spurry, nor hog peas, nor timothy hay, but a golden combination of all of them. How we wish at this moment that we could present the eloquence of a Henry Clay, a Carlyle or a Chauncey Depew, to depict to you, Mr. Farmer, the untold value of Speltz, this great combination of Hippocrates.

A. E. Steen, S. Dak.—"God bless Salzer Seed Co. The 40 acres of Speltz I sowed on your urgent request has saved me from ruin! The drought ruined everything here, but I have enough Speltz food to keep all my cattle, hogs, horses, etc., until another year. Salzer, I thank you from the bottom of my heart.

Jacob Pingfield, Maple Park, Ill.: "What in the world (Speltz) grew enormously. I never saw anything like it. It yielded at the rate of 90 bushels of seed and nearly 5 tons of grain from this.

Blanchard Bros., Chaffee Co., Colo.—These boys are bright farmers, and they write under date of Oct. 7: We have just threshed 182 bushels of Salzer’s Speltz from the 4 acres you sent us last spring. We have especially with it the neighbors all think it marvelously wonderful. Nearly all of the 182 bushels sold at $8.00 for seed. Speltz and Alfalfa are our money-makers. We expect to order several barrels of potatoes from you."

Frank A. Woodill, Jefferson Co., Ind.: "I grew on ordinary soil 55 bushels of Speltz to the acre."

Fred Wolf, Chadsorth, Ill.: "Speltz has been the wonderment of the neighborhood, as well as the farmers who passed our place, as I planted the seed right along the fence. It is extensively prolific.

A. Russell, S. D.: "Speltz, Salzer, and Speltz, and Speltz, beats the band; in other words, Speltz, to my mind, is the most profitable hay and grain food conceivable. Give your Business a trial, your Victoria Rape is marvelous as a green food, but Speltz, Salzer, beats them all."

"TEN THOUSAND POINTS!"

"Why? you ask. I’ll tell you. Speltz is good for pasture; Speltz fattens in the green state; Speltz, as a green grass hay, gives about 100 leafy stalks from one seed, so horses like it; but that is not all; Speltz as a hay—durry, stalks, feed needs only 50 to 90 bushels of rich cereal food and four tons of rich straw hay, then plant 62½ to 80 lbs. of Speltz.

We want especially our customers in this great Speltz work to impress on H. P. Hunter, S. D., that Speltz, Salzer, beats the band; in other words, Speltz, to my mind, is the most profitable hay and grain food conceivable. Give your Business a trial, your Victoria Rape is marvelous as a green food, but Speltz, Salzer, beats them all."

JOHN A. SALZER SEED CO. SAYS:

We endorse Speltz without qualifications. When we tell the farmer it’s safe to sow Speltz anywhere in the United States, he believes it. We know whereof we talk. We farm in five different states ourselves. To make farming pay one must be alert and awake. We try every seed under the sun. Speltz surprised us in Europe. It astonished us. We brought it to America. It astonished the world. One acre of land upon which we wish to grow 46 to 80 bushels of rich cereal food and four tons of rich straw hay, then plant 62½ to 80 lbs. of Speltz.

How nature takes care of man! Just look at it! Several years ago the fattening of hogs in the Dakotas, Montana and the north was thought impossible. Then came Salzer’s Beardless Barley, Hog Pea and Speltz and Earliest Corn! These are things which make it possible for Mr. W. H. Hunter, S. D., to raise his hogs and cattle on Speltz, Salzer and Alfalfa for less than with corn alone! Speltz is a richer food than corn. For fattening cattle and swine it is unapproachable. It cannot be beat. It fattens. It does not make them too fat. It makes them so fat as to fatten other kind of pork and beef, as well as fatten fruit anywhere where wheat or oats grow. Speltz will also thrive. Try it! Try this year, Mr. Farmer, and be happy. Everything eats it and grows strong and healthy and fat. Try it now. We will surprise and please you. Try Speltz. Rape, Billion Dollar Grass and Amber Cane, and you have the greatest foods on earth.

$80.00 PER ACRE

A pleased customer of ours praises Salzer’s Speltz through thick and thin. He is happy. Two years ago he purchased 7 acres of Speltz and sowed the same on 2 acres, harvested some over 136 bushels and sold for seed $100.00 worth to his neighbors at the rate of $1.25 per bushel. Speltz is positively one of the biggest money makers on earth.

FOR 1913

The record Salzer’s Speltz made the past years and the inquiries coming from all over the United States prove that Speltz will be sown in enormous quantities in every state and territory of the union. Everybody will want to make this year a good rich food for cattle, horses, sheep, cattle and horses, etc. There is no food better and the beauty about it is that it will grow in every place in the union and return handsome profit. Mr. Hunter yields more heavily to the acre than any other fodder straw than either of them and will stand up when they lodge. Just watch Speltz for 1913. Be in the swim, plant 5 to 19 acres. It will pay you handsomely.

CULTURE OF SPELTZ (EMMER)

Use 62½ to 80 lbs. Per Acre

The culture of Speltz is simplicity itself. It’s just as easy as the growing of oats or corn. Prepare your land as you would for wheat or oats, and sow as early as possible in Spring at the rate of 62½ to 80 lbs. per acre. It is quite early and is not easily damaged. In the green state it makes excellent pasture. Cut when grain is past the middle stages of milk, when it will make splendid grain and is free from hay or extreme that quality. The hay or early fall is by many considered the best. The seed is sown closely. The hull and kernel can then be fed or first ground. It is a cereal instead of a grain, and is fit for the horses, cows and cattle. It’s as easily grown as oats. The seed can be ground into food so rich, so nourishing, so appetizing, that your steers will eat it with relish. Every state in the union will raise it during this year. Speltz is one of those things we love to endorse, delight in urging you to plant, because we know it will satisfy you fully and completely. Have you noticed the price of Speltz? Only $5.75 for 125 lbs., sufficient to fully sow two acres. That’s the way we do. We place the price so low that you can afford to try it if Speltz, sowed same on 2 acres, harvested some over 136 bushels and sold for seed $100.00 worth to his neighbors at the rate of $1.25 per bushel. Speltz is positively one of the biggest money makers on earth.

PRICE OF SPELTZ (EMMER)

1 lb. 25¢, postpaid; by freight, 62½ lb. $2.00; 100 lbs., $3.00; 250 lbs., $7.75; 500 lbs., $13.75.
MARQUIS WHEAT

The King of All Spring Wheats

The Wheat that won the $1,000 prize at the New York Agricultural Exhibition for the best wheat grown on the continent of North and South America, it combines all the qualities so earnestly sought after by the cerealist and devotedly hoped for by the grain growers of the Northwest:

It is a week to ten days earlier;

Produces 5 to 10 bushels more per acre;

Has a higher milling and baking quality than any other Hard Spring Wheat known today.

The origin of the Marquis Wheat by the Drs. Wm. and George Saunders, professors of the Experimental Station at Ottawa, Canada, has proven an achievement in cereals, of immense importance to the agricultural interests of the Northwest. In Western Canada, where it has been grown now for the last few years, and has given such splendid results, the demand for it is phenomenal and every other variety, it seems, will there be discarded in favor of the Marquis Wheat. But here in our Northwestern states too, where the seasons are not much longer than in Canada, the Wheat of such early maturity and enormous productivity will prove most valuable for the farmer, and will be appreciated by the miller, as it furnishes flour of high quality and strength, so much in demand for export trade.

The Marquis Wheat is a cross between the Red Fife and an early hard red wheat from India, called Hard Red Calcutta. The product of a single cross breed grain was grown for seven years at the Experimental Farms in Ottawa, and selections were made from time to time. In 1913 the final selection was made and the name Marquis given to the product of a single plant. The Marquis combines the extreme earliness of the Calcutta Wheat with the superior quality of the Red Fife.

The straw is medium in height and very stiff. The heads are medium in length, averaging about four inches, and are beardless. The shaft is smooth, yellow, and close very tightly over the grain, which on that account is less liable to be damaged by frost. The kernels are very distinct, almost round, of very dark red color, hard, and of good size.

Compared with the well known Red Fife Wheat the growing crop of the Marquis cannot be distinguished from it, except that the Marquis does not grow as tall. The straw is only of medium size, but it is very stiff and straight and is not so much liable to lodge as Red Fife, although the heads of the Marquis are proportionately heavier. The kernel is of different shape, being more round and thicker and it is usually of much darker red color. Wherever Marquis Wheat was grown in Western Canada it proved to be a week to ten days earlier than any other Wheat, and almost entirely free of rust.

The Marquis Wheat has given phenomenal yield results in Western Canada. In 1910 the yield of a four acre field on the Brandon Experimental Farm in Manitoba was 296 bushels. In 1911 it yielded on the same farm 146 bus. per acre, 1 bushel more than the Red Fife and was harvested a week earlier. On the Experimental Farm at Indian Head, Sask., it yielded in 1910, 48 bus. 24 lbs. per acre and the Wheat weighed 65 lbs. per measured bushel. In 1911 the Marquis Wheat yielded there on sea land 44 bus. and on stubble 40.5 bus. per acre. It was sown at the same time as the Red Fife, but according to the report of the Superintendent, Mr. A. Mackay, no Red Fife Wheat grew at all that year. On several plots on the farm of Mr. Seager Wheeler in Rosthern, Sask., the man who won the $1,000 prize at New York for his sample of Marquis Wheat, the yield was at the rate of 80, 78, and 45 bus. per acre. The weight of the Marquis Wheat, according to the report of the Ottawa Experimental Station, has been between 65 and 65.5 lbs. per bushel. The comparative baking tests made by the Experimental Station in Canada show that Marquis Wheat was superior to Red Fife in color and strength of flour.

The seed we offer has been grown in Saskatchewan for us by seed stock procured direct from the originators, Profs. Saunders and Prof. Mackay. The price is given at Ottawa, paid for in cash, and our sales at Ottawa are subject to the same terms of payment as our sales at Green Bay, Wis., and elsewhere in the West. We are soliciting orders for our Wheat, which is now ready for shipping in the early fall. Those interested in the new Wheat are invited to sample it and to buy from us.

Price of Marquis Wheat: By mail, package, 10c; by freight or express: 10c, $3.30; 5 bu., $16.50; 10 bu. or more at $18.00 per bu.

As high as $3.00 per bushel has been paid in Canada to Mr. Wheeler, who won the $1,000 prize for his crop of Marquis Wheat.
SALZER'S MARVEL SPRING WHEAT

It is conceded by seedsmen generally that the John A. Salzer Seed Co. are by all odds the largest growers of Spring Wheat, Barley, Oats and Corn for seed purposes in the world, and the new varieties introduced by them are leaders in quality and yield wherever sown. This is particularly in a large measure true of our splendid Marvel Wheat.

Famous Wheat! Magnificent Wheat! Noble Wheat! Wheat, the sterling qualities of which—superior vigor, strong disease and insect-proof properties—make it one of the most famous of all spring wheats grown in the Northwest.

This variety of Spring Wheat is the result of long and careful experimentation, obtained through crossing and careful selection. We consider it one of the most prolific, highest yielding, healthiest, strongest-growing varieties of Spring Wheat with which we are acquainted. The ear is very long and filled up to the point with fine, plump, flinty and almost transparent grains of the best color.

TAKE WISCONSIN

SALZER'S MARVEL stands at the head of all headless Spring Wheat varieties grown in the Northwest as to yield as well as quality. Its 1,012,579 acres produced 48,630 bushels of Wheat. Had its farmers sown SALZER'S MARVEL SEEDS, they would have yielded 38,657,748 bu., a difference of about 17,496,058 bushels in Wisconsin alone. Add to this Iowa, Minnesota and the Dakotas, the increase of the Wheat yield would have been 75,006,669 bu., or 11,454,958 bu. more. We claim this variety to be one of the most marvelous, prolific, heavy yielding, quick-selling Spring Wheats that has ever come under our notice, and we have tested every sort known to the trade. It has proven to be hardy and insect-proof. Having been grown in the extreme north assures this variety extreme hardiness;—we, withstood most unfavorable conditions, droughts or rains, during the growing season and came forth the victor over every other known sort and kind. We believe with this Wheat we can make Spring Wheat grown in every state in the union. It ripens early and thus far has never been surpassed as the most productive sort of Wheat in the world. At the average yield in Iowa and Nebraska is but 12 bushels per acre, and in Minnesota and the Dakotas but 16 bushels per acre, it is not difficult to imagine what our Marvel Wheat would do in these localities. Why, it would throw out yields like 20, 26 and 40 bushels per acre with ease. It gladdens the heart of the farmer and fills his purse. It is a great stoller; 1,213 kernels having been grown from a single grain. Now that means something. It means that, with ordinary care and ordinary fair weather and fair soil, you can have a crop. We guarantee all who purchase of us to have a crop of the best kind.

Late Spring I tried 50 acres of Salzer's Famous Marvel Spring Wheat, and I paid you full catalogue price! What do I tell you what it did for me? Well, I threshed 1,746 bushels of nearly 26 bushels per acre! I am sure your corn would yield a better crop than that.

The above on Marvel Wheat sets forth its splendid qualities but mostly, and to find out all about it you must see a few acres, say 5, 10 or more, and you will be the most pleased individual in your neighborhood! It will make a record yield; one the whole neighborhood will hear of.

PRICE OF SALZER'S MARVEL SPRING WHEAT

By mail: Pkgs., 10c; bu., 35c; 3 bs, $1.00. By freight or express: Peck, 60c; bu., $1.75; 2½ bu., $2.25; 5 bu., $8.25; 10 bu., $16.00.

MINNESOTA No. 163 FIFE WHEAT

For 12 years Professor Hayes of the Minnesota Experimental Station has been engaged in the scientific breeding of Wheat, the object being to secure a perfectly healthy variety that would make a high yielding Wheat. Of the many crosses obtained the one sent out as Minnesota No. 163, takes high rank for texture and size of kernels, which contain a much larger percentage of gluten than common varieties. The straw is short and strong. Mr. Hayes, Blue Stem, average for six years on the station farm, 14.1. Minnesota No. 163, average for six years on the station farm, 15.5.

This comparison with its parent, which is a superior variety, tells the whole story as to yield. In quality it proved in milling tests equal to the best. Pk., 50c; bu., $1.65; 2½ bu., $4.00; 10 bu., $15.00.

HAYNES' PEDIGREE BLUE STEM WHEAT

Mr. Haynes took first prize at the World's Fair on this Wheat. So much has this Wheat been improved that it has increased the number of kernels abreast in the spikelet from three to four, with the fifth kernel commencing to make its appearance. The length of the head has increased one-third and the berry much improved in uniformity of color and hardiness. It is beardless and very productive; the grains are very hard and flinty; one of the best milling varieties. Pk., 50c; bu., $1.65; 2½ bu., $4.00; 10 bu., $15.00.

MINNESOTA No. 169 BLUE STEM WHEAT

Originated at the Minnesota Experimental Station. It is a progeny of Haynes' Blue Stem. Its yield, as compared with the parent variety is:

Haynes' Blue Stem, average for four years on the station farm, 15.5. Minnesota No. 169, average for four years on the station farm, 38.2. It has a very short straw, which is a superior variety, tells the whole story as to yield. In quality it proved in milling tests equal to the best. Pk., 50c; bu., $1.65; 2½ bu., $4.00; 10 bu., $15.50.

EARLY JAVA OR BEARDED JOHNSON WHEAT

Here is a wheat we know hundreds of our customers have been looking for. It is a bearded wheat in a really novel variety, resembling the famous International Wheat which for so many years had such a wonderful sale in the Northwest. It has points of merit are many, but principally its extreme earliness, being 10 days earlier than Blue Stem or Fife or other varieties. It has a very stiff straw, reminding you almost of a gas pipe in stiffness with well-filled long-bearded heads. The berry is round and plump. It is extremely hardy and of a first-class milling quality. It is a splendid yielder. 40 to 50 bu. per acre can be expected of it on wheat soil every time. Sow 2½ lb. per acre.

Early Java or Bearded Johnson Wheat
U. S. AGRICULTURAL DEPARTMENT MACARONI OR DURUM WHEAT

Kubanka, No. 5639 Macaroni Spring Wheat was personally selected in the Azov region of Russia by Mr. M. A. Carleton of the Bureau of Plant Industry, United States Department of Agriculture, Washington, D. C., and he sent the original lot direct to Prof. James H. Shep- ard of the South Dakota Agriculture College Experiment Station under whose direction our Kubanka, No. 5639 is grown.

Prof. Shepard considers this the purest Macaroni Wheat in cultivation and for that matter the very choicest and best.

It is now generally conceded by men of science and knowl-

edge, by millers and experts, that the Kubanka No. 5639 is the best of all Durum or Macaroni Wheat Sorts as it produces the highest grade flour and semolina for bread and macaroni and in its chemical and milling characteristics and protein contents it has no equal for the localities where Durum Wheats are grown.

Kubanka No. 5639 is more prolific than any other wheat. Indeed, 40 to 50 bushels per acre under good conditions is an easy matter for it to produce and anything less is only brought about by severe climatic conditions or poor soil.

The U. S. Department of Agriculture has done the farmers of this country a real benefit in calling attention to and urging the sowing of Macaroni Wheat.

GREAT DROUGHT RESISTER

This Wheat does especially come into play in the dry, arid, alkali, hot regions of the United States. Take the Dakotas and Western Nebraska and Kansas and Colorado and Montana and Arizona, Wyoming and Texas—in fact, in any of these states and every other state of the Union this Wheat can be grown and will return yields far beyond the average spring or winter Wheat known today. On our own lands in Dakota we have repeatedly had from 40 to 50 bushels per acre. It does magnificently in Texas, and a large number of our customers have grown same in that state, using it mainly for feed purposes. In Dakota and other states where it has been grown in Russian settlements for the past years, it is ground in the local custom mills for flour, and no other will be used when once tried. It is a Wheat that gets along with less moisture than any that we know of, and the yield is always very good. It will do well, we think, in any State or Territory of the Union, though it is best adapted to soils rich in humus and containing a portion of potash, phosphates and lime. The U. S. Department of Agriculture says that the Macaroni Wheat stands foremost among all Wheats grown in its excellent addition to reams of intense heat and drought.

ITS FEEDING VALUE

In Russia, hogs, cattle and poultry are kept in a healthy growing of corn, and furnishes food of superlative value. It also makes the corn will not grow. In these regions farmers can now grow hogs and sheep and poultry and cattle, at a cost as cheaply as the corn-favored farmer in Iowa and other states.

Macaroni Wheat has compactly formed, bearded heads; the grain is large, hard and glossy, of yellowish color, often translucent. The grain being very large and not stolling very heavily, 1½ to 2 bushels are required to sow per acre.

There are many kinds of Macaroni Wheat, only possessing good milling qualities. Kubanka No. 5639 is the richest in gluten, and wheat of this variety seels in the Minneapolis market only slightly under the best spring Wheat.

PRICE OF KUBANKA NO. 5639 MACARONI SPRING WHEAT

Pkg., 10c; lb., 30c, postpaid; by freight, pk., 50c; bu., $1.65; 2½ bu., $1.00; 10 bu. or more, at $1.55 per bu.

Salzer’s Prolific Spring Rye

I want to tell you something about Spring Rye, and that is; “It’s a money maker in the fullest sense of the word!” The yield is always big and the demand for same growing each season. Salzer’s Prolific Spring Rye would be ashamed of itself to yield less than 40 bushels per acre—and at that yield 10 acres will pay you handsomely.

This magnificent Rye is of recent introduction, and it has proven to many of our farmer customers a sure money-maker, a big money-maker, and an easy money-maker, as good Spring Rye brought almost as good a price as Wheat and yielded from 10 to 10 bushels per acre. The price is seldom below 60c per bushel, while the yield rarely falls below 40 bushels per acre. We have but a few thousand bushels of this Rye, and we request all our farmer customers to order early, as it is the early bird that catches this Rye, as later on in the season it will be scarce indeed. It can be sown at the same time when Spring Wheat is sown, at the rate of about two bushels per acre, if sown alone, but it is much used as a forage crop and grown together with, vetches and oats. It can be sown later than other spring grain and on that account it is much used as a catch crop where winter grain has been killed out. Salzer’s Prolific Spring Rye is more productive at any time than this Rye and the grain is of finer quality.

Our seed is grown on our own farms and not bought in the open market, we can therefore vouch for it to be Genuine Spring Rye and not Winter Rye.

PRICE OF OUR PROLIFIC SPRING RYE: Pkg., 10c; lb., 30c, postpaid; by freight, pk., 50c; bu., $1.09; 2½ bu., $1.00; 10 bu. or more, at $1.55 per bu.

St. John’s Rye

In Germany this is a Spring Rye, sown in April; soon it stools out, furnishing fall pasturage, and then again as soon as the snow leaves in the spring it comes into fine play as a pasture, and after that it yields a big crop of 40 or more bushels of fine rye per acre.

Price of St. John’s Rye: By freight, pk., 50c; bu., $2.35; 2½ bu., $3.50.
RAPE—DWARF VICTORIA

Glory enough! Sound the trumpet, clash the cymbals, shout with joy; clap your hands, break forth in loud hurrah! Sheep raising right here in Wisconsin is now just as possible and just as profitable as in any state in the Union—yes, as in any place on earth. Would you say? I hear a doubting farmer remark, Why, do you think we can do it again, so you may see the importance of this grand truth. Sheep and swine raising can now be as profitably practiced in Wisconsin, Dakota, Michigan, Minnesota, etc., as in any place on earth! Now, four things the farmer who has raised the Salzer Seed Co. did it!

1st. Dwarf Victoria Rape; 2d, Bromus Inermis; 3d Salzer's Spells, the great grain food. 4th, Blemarex Hog Food Pro. These are the four plants that make it absolutely sure and possible to grow sheep as successfully in Wisconsin or any other state, anywhere on earth, and the Salzer Seed Co. are the introducers of all four of these great plants.

RAPE AS A PASTURE

Rape is unequalled as a pasture for sheep in the autumn; as a fattening food in the field it is without a rival in point of cheapness or effectiveness.

The sheep that pasture upon it do the harvesting in the most effective manner and we get little hurt to the overwintering. When Rape is established as a pasture, the residue for feeding sheep and lambs to market in a lean condition will be more. Cattle may also be pastured upon Rape, but through treating they destroy and waste it in a considerable degree. Because of this it is better to remove them to an adjoining pasture when they have satisfied their wants. The results are usually very satisfactory when they are pastured upon it in the day only and fed in the stable or shed in the morning before going to the Rape pasture. This is an excellent way of making Christmas beef. Rape will keep a long time in early winter in heaps like heaps of hay. When thus put up, it will come into fine play as a fodder in September, October and up to November.

RAPE AS A CATCH CROP

Rape is particularly adapted for being grown as a catch crop, as, like the turnip, it grows better late than earlier in the season. When a grain crop, therefore, has failed from any cause whatever, there is ample time to plow the land and sow Rape upon it (at the rate of 3 lbs. per acre).

100,000 SALZER'S VICTORIA RAPE PLANTERS THE LAST YEARS

We more than doubled our Victoria Rape customers last season and each one endorses every word we have to say regarding Rape. Just read their wonderful testimonials. Don't they do you good? Are you going to stand idle this year or will you follow suit and plant Dwarf Victoria Rape and be happy?

Mr. John Van Loon, La Crosse County—"I bought 10 lbs. Rape gave me magnificent, luxuriant pasture for my hogs all summer long. Its possibilities are not fully realized."  

Hon. H. H. Hunter, South Dakota—"I thought your Bromus Inermis was the best thing on earth, but for hogs, sheep, cows and poultry, in the green state, your Victoria Rape is out of sight, and for grain and winter hays Salzer's Spells (see page 95) beats the bag. Say, Salzer, Victoria Rape Spells and Bromus Inermis will make the farmer rich in spite of blizzards."

Ex-Governor Hoffman of Illinois—"For cattle, hogs, sheep and poultry, especially for sheep, there is nothing superior to Victoria Rape and Spells, too."

J. L. Hufbauer, Independence, Kan. —Your Spells gave me a splendid yield. Your Victoria Rape is out of sight. I sowed 2 acres in spring, and fed 200 hogs almost all summer."  

K. L. Dyar, Minnesota—"Best food for hogs and sheep; I think same is immensely, yes, prodigiously fine. For grain food, I swear by Spells."

American Sheep Breeder endorses Rape for a food for sheep, cattle and hogs. The Yaqui, Wisconsin Paper, of July 20, says, "Vic's Dwarf Victoria Rape will be a wonderful' success next year. The Prairie Farmer takes up with tongue and pen."

The Iowa Homestead pushes Rape and Spells, and writes weighty editorials on Rape.

CULTURE OF RAPE

Rape may be grown successfully in the following ways, viz.: 1. In the early spring to provide pasture for sheep and swine. 2. In June or July on well prepared land, to provide pasture for sheep at the rate of 3 lbs. per acre. 4. Along with peas, oats, clover seed, to provide pasture for sheep and hogs. 5. Sowing the seed with the last cultivation given to the corn, at the rate of 1 to 2 lbs. per acre. 7. Along with Rye sown in August for early cutting. Rape is sown broadcast, 2 lbs. of seed per acre is plenty. When sown in rows, say 30 lbs. per row are enough. 2 lbs. will be enough.

PRICE OF DWARF VICTORIA RAPE: Pkg., 10c; lb., by mail, 30c; by freight, 1 lb., 15c; 10 lbs., $1.00; 50 lbs., $3.75; 100 lbs., $7.55.

DWARF ESSEX RAPE

THE KIND OTHER SEEDSMEN OFFER

This is the only variety of Rape sold by other seedsmen in this country and is highly recommended by agriculturists, both in Europe and America, but it is fifty miles behind in yield, in bushy, leafy quality, in vigor of growth and hardness to our wonderful Victoria Rape.

PRICE of Dwarf Essex Rape: Pkg., 10c; lb., 30c, postpaid; by freight, 10 lbs., 75c; 25 lbs., $1.85; 50 lbs., $3.30; 100 lbs., $6.75.
FIELD PEAS

Chieflly grown for the grain but also for hay. Field Peas can be used for the same purposes as cow peas; they are mostly planted in the northern states, but there, too, their value is not sufficiently appreciated, they should have a place in the system of rotation farming that clowers and field peas do in the North, but since the introduction of new early varieties such as Salzer's Prolific and Michelson Bitter, they are becoming more popular and their value is becoming more and more appreciated in the northern states. These early varieties are of the greatest value, for they are adapted to it and ripen there.

As well rotting, Cow Peas are much used for green manuring and a crop of them plowed under and converted into humus increased wonderfully the fertility of the soil; it transforms poor sandy land into fertile loam. Cow Peas will grow on any soil, even on the driest, worn-out, sterile land, where red clover will not grow; they will yield larger quantities of splendid, succulent forage. They are drought-resistant plants, standing the heat of the southern summer, and where they can be planted early two crops can be taken from the same land in one year. Whether used as green fodder, silage or hay, Cow Peas have a very high feeding value and are more nutritious than millet and other grasses. A ton of Cow Peas hay is equal to 1 1/2 tons of timothy in nourishment.

CULTURE OF COW PEA

Plant in a thoroughly pulverized soil when the ground is warm. It wanted to plow under for manure, sow with a grain drill in drills a foot apart. If grown for the seed, plant 3 1/2 feet apart and 1 foot in the row and cultivate thoroughly, using 25 lbs. seed; if for fodder 50 to 100 lbs. per acre.

Salzer's Prolific—An excellent early strain of well-known New Era Cow Peas; they grow very large and yield enormous crops.

Price: Pkg. 10c; lb., postpaid, 25c; by freight, 15 lbs., 90c; 25 lbs., $1.25; 50 lbs., $2.50; 100 lbs., $5.50.

TREND FAVORITE—The earliest variety, ripens in about 60 days; the best for northern planting. Makes immense crops for forage.

Price: Pkg. 10c; lb., 25c, postpaid; by freight, 15 lbs., $1.00; 25 lbs., $1.50; 50 lbs., $3.50; 100 lbs., $7.50.

New Era, Black, Clay, Whisp-poor will Peas at the same price as Salzer's Prolific. Ask for prices on large quantities.

FIELD PEAS

The most profitable method to grow peas is with oats and nothing will pay better than Pea-Oat—gained by sowing 40 lbs. Hob Peas and 40 lbs. Oats together. All cattle, horses, swine, sheep, etc., greedily eat same and grow fat. No farm is quite complete without a few acres of this rich food.

We cannot urge you too strongly to give the Bismarck Hog Food Pea or our Pea Oat a trial this year. We do not see how one can get along without it. If you have hogs and cattle and mules and sheep that you wish to fatten quickly, there is nothing better than the Pea Oat mixture. It will make it better than our Pea Oat Mixture sown at the rate of 80 to 100 lbs. acre, and cut a couple of weeks after the peas are in bloom, will make a hay so rich and so eagerly eaten and so fattening in quality that it will simply surprise you.

Feeding on Great Bismarck Hog Food Pea—Richest

To have a continuous supply of green forage on the farm we recommend sowing Pea Oats at intervals; sow the first crop as early as possible and the next 1 or 2 weeks later. The feeding commence as soon as the Oats headed out and the Peas in bloom and continued until the grain is nearly matured; when it reaches the dough stage the crop has attained its maximum feeding value. Pea-Oats grown for grain are also a most profitable crop and yield 60 or 70 bushels per acre; while crop will be sowed in that way at the same time. Threshed together they can be easily separated; but if ground together make the most nutritious food for milk cows, horses, etc.; for hogs, sheep and poultry they need not be ground.

Peas are also much used for pasturing hogs and so as the peas are fully developed the hogs can be turned in.

CULTURE DIRECTIONS

Farmers who have their own oats to mix with the great Bismarck Hog Food Pea, will use 60 lbs. Peas to 10 lbs. Oats. To those who plant Salzer's Peas the Mixture, we would suggest as follows: Plant the soil deeply, narrow carefully and then sow with a drill or seeder covering fully 3/4 in. deep. If desired for hay, cut when the peas are through blooming and are glazed in the pods. As soon as cut, sow the land to Rutabagas or Turnips at the rate of 1 1/2 lbs. per acre, which will make a paying crop if you do not plant winter forage. As for the benefit of the soil, BISMARCK HOG FOOD PEA produces the largest crops of grain and hay of any field pea. Price Per pkg., 5c; pkg., $1.00; bu. (60 lbs.), $3.25; 1/2 bus., $8.00; 10 bu. at $3.00 per bu.; 25c each.

YELLOW CANADA FIELD PEA

Price: 3/4 bu., 90c.; bu., $3.00; 1/2 bu., $1.35; 10 bu. at $3.50 per bu.; 25c each.

GREEN SCOTCH FIELD PEA

Price: 3/4 bu., $1.00; 1/2 bu., $0.90; 1/3 bu., $0.65; 10 bu. at $3.50 per bu.; 25c each.

Pea-Oats (properly mixed for greatest results).

Price: 100 lbs., $3.00; 500 lbs., $11.00; sacks, 25c each.
SOJA OR SOY BEANS

Especially Valuable for Ensilage and as Soiling Food for Dairy Cows.

Soja Beans are grown out in 6 to 8 feet near the ground, which attain a height of 2 to 3 feet. The branches are thickly covered with leaves and pods from ground to top; on a single plant often as many as 200 pods having been counted, which contain from 3 to 4 beans. Soja Beans are like clover, great soil enrichers, gathering in nitrogen from the air and adding it to the land. Soja Beans are richer in protein and oil than cowpeas; they are also of upright habit, and therefore better for making silage.

They should be planted when the ground is warm; as cowpeas, they will do well on poor land, but give their largest yields on fertile soil. The seed is planted in drills 10 inches apart, and 1½ lb. of seed is required per acre; the crop is cultivated like corn.

Soja Beans may be grown for grain, soiling food, ensilage, pasture and green manuring.

The yield of green forage is very heavy, as the stems are covered with a dense growth of leaves and are very prolific in fruit; this growth is highly prized for milk cows and for fattening animals. The yield of beans is from 20 to 25 bushels per acre; they are the richest known vegetable substance, and when ground and fed to cows they give milk richer and better than from cotton seed or other meal.

Soja Beans make also a splendid pasture for sheep and swine. The greatest value, however, of the Soja Bean will be found in the ensilage it furnishes together with corn or Billion Dollar Grass. Prof. W. T. Brooks of the Mass. Experiment Station recommends a combination of two parts of Billion Dollar Grass and one part of Soja Beans as having given splendid results at the station. Corn which is now almost exclusively used for silage is an incomplete feed for cattle, being deficient in protein and fat; but the combination of Soja Beans and Billion Dollar Grass contains all the elements necessary for a completely balanced feed for milk cows, and makes unnecessary an additional feeding of grazes, oil cakes, etc. This ensilage is also very strongly eaten by all stock and is a great saving to all dairy farmers. If used, and we urge all our customers to plant a few acres of Billion Dollar Grass and use for ensilage and try this combination ensilage.

For hay, the Billion Dollar Grass should be sown 4 to 5 weeks later than the Soja Beans in order to be in the best condition for the silo at the same time.

Our Soja Beans are all early varieties, Wisconsin and Michigan grown, and can be successfully planted as far north as corn.

PRICE OF SOJA OR EARLY YELLOW

Matue in 1½ months. 2 feet, when cut, will yield 20 bu. of seed or 3½ tons green hay per acre. Seed yellow. Lb., 25c; postpaid; by freight, pk., $1.35; bu., $4.40.

SPECKLES—The variety mostly used; matures about the end of June.

A Field of Soja Beans, Ito San

VELVET BEANS

This Bean is very valuable for the southern states. Used as a hay, a green manure or fertilizing plant, but the vines make also splendid forage and hay. The seed is ground and used for feeding like cottonseed meal. It is enormously prolific, vines running from 30 to 50 feet long. It will make more green herbage than any other plant grown. Its value is as that of cowpeas. Sow 15 lbs. per acre.

PRICE OF 800 SEED

Our trip to Europe only the more favorably impressed us with the magnificent properties, splendid qualities and tremendous possibilities of Giant Spurry and Esparsette for old, worn-out, poor, sandy, defecive, useless soils of America.

Dr. Manley Stiles of Lansing, Mich., calls Spurry the ‘Clover for sandy soils, yielding 7,700 lbs. per acre.”

Swedish agriculture and agriculture in the Netherlands, especially, says that “without Spurry the great Waastland in Flanders, now the garden of Europe, would have been impossible.”

J. H. Harris, Pennenville, N. Y.: “When I received your catalogue I thought that your claims were rather extraordinary, but since I have tried your Giant Spurry I am ready to believe anything that you have to say about seeds. At present it is 30 inches high—and part of that I cut this morning and it makes tremendous second growth.”

John Thacker, Malvern, Ark.: “Giant Spurry grew about 12 feet high, yielding 3 tons per acre.”

Chas. Jennings, Deep River, Conn.: “The Giant Spurry grew 2 feet in height and cut two crops. Cattle seemed to like it very much. After getting second crop we grazed same.

Albert Fronzen, Grant Station, Mich.: “I tried Giant Spurry until after harvest, yet it grew two feet tall and yielded 2½ tons per acre. The second crop would have been heavier but I protected that.”

WHY SHOULDN’T YOU PLANT SALZER’S GIANT SPURY?

First—Because it is a most prolific fodder and hay plant for sandy soils, for worn-out soils, for poor and doubtful soils known. It can be used for pasture for 4 to 6 weeks after sowing.

Second—It is a most perfect fertilizer. Take the poorest soil or the worst soil that you can imagine and sow 50 lbs. of Salzer’s Giant Spurry per acre on same and plow under when 15 inches tall, then reseed and plow under again and fall. Do this for two years and you will have a soil for Wheat, Oats and Potatoes.

Culture—Prepare soil well. Harrow carefully. Sow for hay at the rate of 1½ lbs. per acre. For fertilizing sow at the rate of 20 lbs. per acre, and plow under as soon as 15 inches tall. Can be sown every month from March 15 to October 15.

PRICE OF SALZER’S TRUE GIANT SPURY

LUPINES

exceeds well in the poorest soil and is exceedingly valuable for hay. This makes a good hay, which the vines or lupines may be used as a hay. The seeds are very fastening when used with hay. Sow in the early spring at the rate of 80 lbs. per acre. Price. Blue or Yellow Lupines. Lb., by mail, 25c; by freight, Lb., 15c; 10 lbs, $1.00; 60 lbs, $5.00; 100 lbs, $7.50.

GIAN MUSTARD

This is the large, coarse leaved Mustard, furnishing a tremendous amount of coarse herbage that is particularly rich and very advantageous to feed. It would not be amiss to mix ½ lb. with Rape seed in connection with every acre of Rape sow.

Price. Pkg., 5c; ½ lb., 15c; 1 lb., 25c; postpaid; by express, 5 lbs., 10c; 10 lbs., $1.25.

SALZER’S THOUSAND HEAD KALE

W. S. Coe, one of the largest seed growers in England, has sent this remarkable testimony for Thousand Headed Kale: “I plant annually 100 acres of Thousand Headed Kale. Having repeatedly estimated a yield of 100,000 lbs. of green food per annum from one acre of Thousand Headed Kale. Sheep will eat the plant apparently clean, when a week afterwards it is again in full glory and sheep can be turned on, and this can be repeated time and time again. I could not fatten half the number of sheep that I do without having Thousand Headed Kale.

Sow 2 lbs. per acre, and treat similar to Victoria Rape.

Price. Oz., 5c; lb., 45c. postpaid. By freight. 1 lb., 30c; 2 lbs., 55c; 50 lbs., $13.00; 100 lbs., $25.00.
The Great Soil Reclaimer, Drought Resister and Hay Producer

SALZER'S SUPERIOR SAND VETCH

Sand Vetch is also known under the names of Wiggly Vetch and Hairy Vetch. Up to a few years ago when the Salzer Seed Co. took up its introduction, but little was known of it. Sand Vetch is the most vigorous of the Vetches, and it ripens before the year's growth of clover is done. It is a loving plant, and it is used more and more.

There was no patch more eagerly sought and more carefully noticed by farmers and stockmen than the Dakota farms than our Superior Sand Vetch. It was worth coming miles and miles to see. It was sown in May, but soon covered the ground and kept on growing and blooming and growing, surprising everybody.

FACTS ABOUT SAND VETCH.

It is a wonderful, rapid grower, and thrives with little moisture.

It withstands cold. Sand Vetch can be sown quite early in Spring as soon as the ground can be worked and also in fall in August or September, and the next spring will come forth fresh and green and vigorous and will form green herbage for cattle very early. It furnishes the earliest crop of forage plants.

It is a tremendous yielder, producing all the way from 15 to 20 tons of the very best green forage per acre.

Quality. Salzer's Superior Vetch makes the best hay imaginable, it is exceedingly nutritious, much more so than clover, is eaten with relish and may be fed with safety to all kinds of, horses, cattle, hogs and sheep.

All agricultural colleges, all writers on agriculture, all practical farmers recommend the growing of Sand Vetch. It is especially so in Europe. You cannot find an argument against it. It furnishes the earliest and largest crop of forage plants.

As a fertilizer it has but few equals, as it enriches the soil wonderfully. The Department of Agriculture at Washington estimates the value of a plowed under crop of this Vetch as equivalent to putting into the ground $4 to $5 worth of commercial fertilizer to the acre.

When intended for hay, Salzer's Sand Vetch should be left standing until the flowers have, for the most part given way to the pods, and some of the pods are filled. It is not a hay crop. However, it is a valuable legume and recommend it, and this is the case here in America by those who have given a trial.

As a fertilizer it has but few equals, as it enriches the soil wonderfully. The Department of Agriculture at Washington estimates the value of a plowed under crop of this Vetch as equivalent to putting into the ground $4 to $5 worth of commercial fertilizer to the acre.

Pasture all summer long. You can have this excellent fodder plant all summer long from April until November not only a little but a great abundance, and Sand Vetch produces only. As it can be pastured all season until snow covers the ground, severe frost not injuring this plant like most others, it should be planted in many instances rather than rape, if pastured when not too far advanced it will readily grow up again and again.

SAND VETCH AND OATS

Just the thing you have been looking for. A rich pasture or a beautiful hay crop. It is secured by sowing our mixture of Sand Vetch and Oats.

The method of culture is simple. sow and harrow your field carefully and then seed at the rate of 30 lbs. of seed per acre any time before May 20th, covering the seed about 1 1/2 inches. In six weeks the field should be ready for pasture, and in nine weeks.

SAND VETCH

This is an annual. It must be sown each year at the rate of 60 to 80 lbs. per acre. If sown in connection with oats 50 lbs. of Spring Vetch to 32 lbs. of oats per acre. Price of Spring Vetch: Postpaid, pkg., 5c; lb, 25c. By Freight, lb, 10c; 10 lbs., 75c; 50 lbs., $2.90; 100 lbs., $5.50; 250 lbs., $13.90.

SERADELLA

An annual, leguminous plant, which in Europe is considered one of the most important hay plants for good, light soils. Its nutritive value is considered equal to that of Red Clover, while its production is larger. It gives good results, except on land that is too heavy or too poor. On very light land it is considered best to sow with Sheep's Fescue. It is usually sown in Spring, sometimes alone and sometimes under cover of Oats, Wheat or Rye and furnishes, after the removal of the grass on your pasture, 20 lbs. to 25 lbs. per acre, the latter seeding being preferable.

Price of Seradella: Pkg., 5c; lb, 25c; by mull; by freight, 10 lbs., $1.00; 100 lbs., $8.00.

CULTURE OF SAND VETCH

Sow in Spring or in Fall at the rate of 40 to 50 Pounds of Sand Vetches with about 1 1/2 Bu. of Barley or Oats in Spring and Winter Rye in Fall. The grain will greatly assist the Vetch in checking the weed growth, as the Vetch starts rather slowly. The grain will also furnish variety if used for pasture and will provide stems on which the Vetch may climb, which will make it easier to harvest during winter and early spring, thus effecting a great saving of soluble mineral fertilizers contains in the soil. It is one of the first plants to start in growth in the spring, covering the ground with a heavy crop early in May.

The best results in growing Sand Vetch are obtained by preparing the land carefully, by the use of manure and other fertilizers which furnish a ready supply of Nitrogen and other essentials; by sowing the seed in boxes or cellars, and by dressing the soil with a little manure. Sand Vetch is best used in rotation with other crops, such as, Beans, Corn, Potatoes and Wheat.
NORTHERN GROWN CLOVER SEED

Covers are the foundations of agriculture in our northern and
now planted in Covers of some kind, or Grasses and Clover mixed.
Covers are needed to keep up a profitable yield of the land, they are used for hay, pasture, soil and green manure, but even if only
the stubble and the roots are plowed under, the soil will be greatly enriched. In order to keep up the farm some Clover should be sown
with every spring grain.

Our Coves, with the exception of Crimson Clover, are all Wisconsin or Minnesota grown, that means that they are the hardest grown and
obtainable, and are at the same time the purest, clearest seed and seeds offered of highest vitality on the market. Seedsmen can guarantee that all our Covers, if you buy the seed at the base price, will be a business
buy of nice appearance, upon careful examination will be found to contain more or less dangerless weeds, etc. There are no noxious
weeds in any of the grades of Covers which we are promoting. Prices grow lower than season they than the last few years and thousands of our patrons will take advantage of these lower prices and sow a large piece of land to Clover—for Clover is the foundation of all successful farming.

THE HONEST TRUTH ABOUT GRADES

In the open market among Seedsmen, we find terms as Fancy, Choice, Prime and Fair, by which different grades of Grasses, Coves and
Timothy are known. These have been so much abused that they are of no
reach. Persons who are established grades of our own, in which we have
under our grades, therefore, we mean as follows:

I. Choice.—Merchants sell this grade of Clover, Timothy and Grasses largely out of their stores as Prime to Choice. It has not been so
well cleaned, and contains some pigeon grass or other Coves or Grasses, or some blackseed, hence the lower price.

2. Salter's Superior.—Far better than Choice. It is superior in vitality to those offered by Seedsmen in this country. It is superior, we think, to grades like Badger, Storling, Pine Tree, Old Gold, Iowa Shield, etc., etc.

3. Twentieth Century.—Hats off for this grade. It is the finest, cleanest, purest, heaviest, most vigorous seed that can be grown. It is
grown for seed purposes only, on carefully selected soil, kept free from weeds, and heaved and gared tured to the purest and great
Annals of the century. Our 10th Century grade of clover and grasses is sent out only in
in quantities of 1/4 bu., 1/2 bu., 1 bu., 2 bu. and 100 lbs.

SALZER'S MEDIUM RED OR JUNE CLOVER

Medium Red Clover is by far the most Important Clover for our country. It lives two years; grows about two feet high, makes two crops a year, yielding about three tons of cured hay per acre. Clover hay is very nutritious, stocked fed on it, very nutritious, stocked fed on it, particularly clover, particularly cattle, sheep and pigs. For soiling crop and also for green manuring it is most valuable. It adds nitrogen to the soil. It does well on a great variety of soils and produces large yields. Clover, as is well known, is mostly grown in the spring, as early as possible.

WHY IS SALZER'S CLOVER SO SUPER?

The answer is given by ex-Gov. F. A. Hoffman of Illinois, in a few words. He says: "Out of repeated tests made with Salzer's Superior Grades of Red or June Clover, never less than 98 kernels out of 100 grew; that is why I sow only Salzer's Grass and Clover Seeds."

Salzer offers the smaller grades of clover at a discount, the larger grades at a larger discount. All our clover seed is grown in northern Wisconsin. It is most evenly distributed through the State, it is very pure. We deliver free to all customers. We have the largest and most varied selection of clover seeds in the State. We are the only seedsmen in the State who guarantee their products.

THE U. S. DEPARTMENT OF AGRICULTURE

The United States Department of Agriculture made a test regarding the vitality of our different clover grades, and the following startling results were obtained:

The cheap clover purchased by them at $5.75 per 100 lbs. and the superior at $15.00 per 100 lbs. Just look at the results:

<table>
<thead>
<tr>
<th>Sample</th>
<th>Price paid per 100 lbs.</th>
<th>Per cent of weed seeds...</th>
<th>Per cent of dirt, sticks...</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$5.23</td>
<td>25.75%</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>$5.43</td>
<td>25.99%</td>
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</tr>
<tr>
<td>3</td>
<td>$5.63</td>
<td>25.98%</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>$5.83</td>
<td>25.97%</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>$6.03</td>
<td>25.96%</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>$6.23</td>
<td>25.95%</td>
<td></td>
</tr>
</tbody>
</table>

Now what are the results?

In the first place you pay for 100 lbs. of Salzer's 20th Century Strain. $3.60 less and get at once a vigorous, luxuriant, heavy, healthy, clean growth of this covers, while you pay $6.00 per 100 lbs. of the ordinary clover if you are to get an inferior grade, a weakly growth, a poor stand and at the same time about a million kernels of weeds to boot per acre, or on the 20 acres 200,000,000 kernels of weeds. What do you wish to grow, Mr. Farmer, clover only, or clover and weeds?

The standard of purity and germination of Clover seed required by the Wisconsin seed law is 95 per cent purity and 95 per cent vitality. Above and beyond that, we have the standard of purity and vitality of our own seedsmen, and that of our covers of Red Clover, the choice, superior and 20th Century covers of this country. The purity and vitality of our seedsmen differ mainly in the choice of our grade of Red Clover, the superior and 20th Century covers containing some discolored seed. Our test made on the three grades of Clover, 20th Century, 98 to 100 per cent purity; 98 to 100 per cent vitality. Superior, 98 to 99 per cent purity; 98 to 95 per cent vitality. Choice, 97 per cent purity; 91 to 97 per cent vitality.

PRICE OF SALZER'S MEDIUM RED OR JUNE CLOVER

Plg. by lb. | By Freight | Sow per
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Medium Red Clover, 20th Century Strain.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hon. H. F. Hunter, of S. Dakota, says: &quot;Clover is not all alike, as some seem to think. I'd rather pay $10.00 a bushel for clover, my experience in farming proves that Salzer's Clover Seeds all grow and double other yields!&quot;</td>
<td></td>
<td></td>
</tr>
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</table>

Prices on above are subject to fluctuations of the market. Buyers of large quantities would do well to write us for samples and definite prices before purchasing, stating quantity and grade.
MAMMOTH RED OR SAPLIN G CLOVER

MAMMOTH RED CLOVER (SAPLING CLOVER)

What we say regarding Salzer's Medium Red or June Clover is also applicable to our Mammoth Red Clover. We feel that both of these Clovers are as fine and full of life and vigor as our Clover seed can be made. All of this seed is grown right here on northern soil, and we know whereof we speak when we say it is fresh and contains none of that noxious weed, yellow trefoil, which can be imported for 3 or 4 cents a pound, as is done by some seedmen who are not growers, who mix this with good seed in order to sell cheaper than we, who are actual growers. A word to the wise is certainly sufficient. Another thing, the naked eye cannot distinguish yellow trefoil mixed in with common Red Clover, as the seeds look so much alike.

Mammoth Red Clover is quite distinct from Medium Red Clover, being larger, of coarser, more robust growth, and two to three weeks later. It is also more hardy, stands frost better and is also more permanent than Medium Red. It should be in every permanent pasture, Mammoth Red Clover is especially used by farmers for a permanent hog pasture; it grows tall, and our 20th Century Strain of same is extremely leafy, bouncy and of grand qualities, causing it to be a valuable forage. Mammoth Clover is also a good clover for hay, as it can be divided off. There is no Mammoth Clover quite as good as Salzer's Strain, and we again urge our customers to distinguish seed to Grass and Clover, to use Salzer's 20th Century, because this brand is grown for seed only.

The striking peculiarity of Salzer's Mammoth or Sapling Clover is the immense growth it attains on rich, loamy soils, yielding much more bulk to the acre than Red or June Clover. It grows large on land too poor and on soil too low for Medium Red! As a fertilizer for green manuring, it surpasses all other Clovers.

The Equal Salzer's 20th Century Mammoth Red Clover, costing this year but $2.50 per 100 lbs., requires, on account of its purity, but six pounds per acre.

PRICE OF SALZER'S MAMMOTH RED CLOVER

<table>
<thead>
<tr>
<th>Package</th>
<th>By Mail</th>
<th>by Freight</th>
<th>Sow</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>bu.</td>
<td>1/4 bu.</td>
<td>bu.</td>
</tr>
<tr>
<td>Choice</td>
<td>5c 20c</td>
<td>$2.00</td>
<td>$1.00</td>
</tr>
<tr>
<td>Superior</td>
<td>5c 25c</td>
<td>3.15</td>
<td>1.50</td>
</tr>
<tr>
<td>20th Century</td>
<td>5c 30c</td>
<td>3.60</td>
<td>1.75</td>
</tr>
</tbody>
</table>

Mammoth Red or Sapling Clover

Wisconsin Alsike Clover

Alsike Clover is the most hardy of all Clovers. It resists the attack of cold and also the extreme of drought, and when the head is round, deep colored, very sweet and fragrant and are much liked by bees. It prefers a moist soil, containing a trifle of clay. It does not heave out of the ground in springing with the frost. It yields abundantly, is excellent for hay and pasture and makes finer and better hay than Red Clover, as the stalks are not so thick and woody. It gives the heaviest yield the third year. The seed is taken from the first crop.

Prof. Real, the greatest authority on American grasses, says: "Alsike likes rather moist land, containing some clay. It is more delicate than Red Clover. The stems remain green after cutting. It stands dry weather and is not apt to winter kill."

Chas. I. Godell, Barum: "From the Alsike Clover I cut 2 1/2 tons per acre, being 4 feet tall first cut."

C. A. Guthrie, College Springs, Iowa: "The Alsike (second crop this year) is now 3 feet high."

John Adams, Visalia, Ky.: "The Wisconsin Alsike did splendidly."

Hans Kruze, Chelsea, Wisc: "The Wisconsin Alsike does splendidly. It is 2 feet tall; good for 4 tons hay."

THE ADVANTAGES OF SALZER'S ALSIKE possesses over any other variety of Clover are: Its perennial character; its hardness, for no winter will kill it; its capability to resist the extremes of drought and wet; the much greater weight of berbage it produces during the season and the sureness of a crop when all others fail. Its powers of production are inexhaustible and improved by the wonderful curious formation of the plant, from the single crown of which innumerable heads are continually being produced all through the season.

PRICE OF SALZER'S WISCONSIN-GROWN ALSIKE CLOVER SEED

<table>
<thead>
<tr>
<th>Pkg.</th>
<th>Pound</th>
<th>Peck</th>
<th>½ Bu.</th>
<th>Bu.</th>
<th>100 lbs. per acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choice</td>
<td>5c 23e</td>
<td>$3.50</td>
<td>$8.65</td>
<td>$15.90</td>
<td>$21.75</td>
</tr>
<tr>
<td>Superior</td>
<td>5c 30c</td>
<td>3.75</td>
<td>8.10</td>
<td>14.50</td>
<td>20.25</td>
</tr>
<tr>
<td>20th Century</td>
<td>5c 35c</td>
<td>4.10</td>
<td>8.50</td>
<td>15.00</td>
<td>21.00</td>
</tr>
</tbody>
</table>

If by mail add 8c a pound for postage. Sacks 22c each, extra.

B. ALSIKE CLOVER (and Timothy)

B Alsike is grown right here in Wisconsin for seed, contains Timothy, as the two, Alsike and Timothy, do so splendidly, so magnificently together, blooming and ripening at the same time. If you do not plant to grow for seed only, then the B will give you splendid satisfaction, and is much better in price; indeed, it is now being sown in great quantities, almost to the exclusion of superior seed, owing to its very low price. Its marvelous producing powers makes B Alsike profitable to sow! The John A. Salzer Seed Co. sow it in large quantities for lots and lots of excellent hay—it makes hay of a very superior quality; as Alsike and Timothy are in love with each other and grow hand in hand. (Of course if you desire to grow for seed, then by all means plant only Salzer's 20th Century, but, if you wish it for pasture or hay, yes, lots and lots and lots of hay, then sow our cheap B Alsike.

PRICE OF B. ALSIKE CLOVER (AND TIMOTHY) SEED

<table>
<thead>
<tr>
<th>By Mail</th>
<th>By Freight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Package</td>
<td>Pound</td>
</tr>
<tr>
<td>B. Alsike</td>
<td>$0.05</td>
</tr>
</tbody>
</table>
SALZER’S WHITE DUTCH CLOVER

Valuable for Pasture, Green Forage, Hay and especially valuable for Quickly Restoring Wornout Soils.

Giant Incarnat Clover forms upright branching plants, 2-3 feet high. It roots very deeply and is a bountiful provider of nitrogen. It grows most luxuriantly on fertile loam, yet it will thrive better on thinner and poorer soil than Red Clover. It is more efficient for green manuring than the latter. Plowing under a good crop of Giant Incarnat is equivalent to 20 tons of stable manure per acre. It is the cheapest source of nitrogen and revolutionized the methods of farming in many states. It has restored to profitable cultivation thousands of acres of poor land.

On the farms of Germany and France we saw it growing to the exclusion of almost everything else, except Giant Sparry and Sand Vetch, for hay! It is tremendously prolific. Sown in April, it sprouts without delay, grows bushy and rank, yet of fine fibre, and is ready to cut and furnishes an enormous crop of hay by July 16th, which is more nutritious, richer in protein than Red Clover, and especially adapted for working horses. In the vicinity of La Crosse it furnishes like a weed, thrives like one—yes, grows where other Clovers do but fairly well. It will make a wonderful growth the first season, and after this cut, furnishes pasture. If sown in conjunction with grasses it rivals in its efforts to exceed them in growth and yield. This can be tested in our mixture for hogs, on another page, which is in the highest popularity for its use on pasturage, for sheep, etc., and has been in the highest favor for years. The following are a few of the thousands of hearty testimonials of our experience:

"The Hon. George H. Reedy, Pelican Rapids, Minn.: "Your Giant Incarnat Clover did splendidly. It grew three and onehalf feet tall. It is one of the greatest hog feeders I have ever seen. Giant Sparry grew five feet tall."

SALZER’S GIANT INCARNAT CLOVER

Valuable for Pasteur, Green Forage, Hay and especially valuable for Quickly Restoring Wornout Soils.

Sow at the rate of 20 to 30 lbs. per acre and cover well. It is sown in spring with or without a nurse crop. Mix 1 lb. with 2 lbs. hay. Middl’s has sown this spring 100 lbs. of Sainfoin with 8 tons of hay. Green Forage is splendid. Sow at the rate of 20 to 40 lbs. per acre and cover well. It is sown in spring with or without a nurse crop. Middl’s has sown this spring 100 lbs. of Sainfoin with 8 tons of hay. Green Forage is splendid. Sow at the rate of 20 to 40 lbs. per acre and cover well. It is sown in spring with or without a nurse crop. Middl’s has sown this spring 100 lbs. of Sainfoin with 8 tons of hay. Green Forage is splendid.

SAINFON OR ESPARSETTE CLOVER

A perennial, leguminous plant belonging to the same family as Clover and Alfalfa. Its flowers are numerous and of a showy red color. It produces two and more cuttings of hay or seed in a single season. Sainfoin, like all Clover, is very beneficial to the land. It is very productive and can be sown late in the season. It is a valuable forage crop for sheep and cattle. It is ideal for hay production and is also used for drilling into sod to improve soil structure. It is a good forage crop for sheep and cattle.

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Sainfoin
WHITE SWEET OR BOKHARA CLOVER, MELilotus alba

Sweet Clover is grown for hay, for hay, for green forage, but its greatest importance is in its value as a pasture plant and as a fertilizer.

As a pasture plant Sweet Clover is most valuable. It is the first forage plant in Spring that affords green food to animals and the last on that the leguminous plants will yield anything of value. It is a foliage plant and it grows very rapidly, even in a clay or sandy soil. So it is most valuable as a green forage when the clover is being grown for a livestock feed.

As a fertilizer Sweet Clover ranks the highest of leguminous crops. Like all plants of this class it has the ability of gathering nitrogen, the nearest of all fertilizers, from the air, and enrichs the soil with it. It is highly desirable from all other legumes in its remarkable root development. All other clovers have slender fibrous roots which are slow to decay, but Sweet Clover develops clusters of heavy roots which reach many feet into the ground, and which the New York Experimental Station estimated to weigh 20 tons per acre, a very large amount for plants of two years old, as soon as the seed matures, leaving their nitrogen contents in condition for immediate use, and the soil in the highest state of fertility through their nutrient value. It is very much like alfalfa, but it has a longer growing season and is more resistant to cold and drought.

A Weed Eradicator—Sweet Clover when once fairly started, smothers out all weeds by its dense growth. A Forcorder of Alfalfa is Sweet Clover often called, and correctly so, as a crop of it grows under its influence. It enriches the soil, and inoculate it with bacteria and will leave the land in splendid condition for a good crop of alfalfa.

Time of Blooming: June-Oct. 5c; 15c, 25c, 60c, $1.00.

Price, Hulled Seed: Pkg., 5c; lb., 35c, postpaid. By freight: lb., 25c; pk., 3.50; bu., $12.90; 100 lbs. for $75.00.

YELLOW SWEET CLOVER, MELilotus officinalis

We can also furnish a limited number of yellow Sweet Clover, which is a biennial, Grows well in the Spring, and is very productive. It is used for white Sweet Clover, and is often preferred for this purpose. Prices the same as for white Sweet Clover.

Hogs Pasturing on Sweet Clover in Iowa

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CUTTING SALZER'S HARDY NORTHERN ALFALFA IN WISCONSIN

It is now possible to grow Alfalfa Clover in every state of the Union, North, South, East or West—cold Minnesota, freezing Wisconsin, treeless Nebraska, the prairies of Illinois and Iowa, the bottoms of Indiana and Pennsylvania—yes, every state can grow from two to four crops of Alfalfa if Salzer's Northern Alfalfa seed is used! That's acclimated, hardy and tough.

In the South and West they call Alfalfa the "Get-Rich-Quick Crop" and "Farmers' Gold Mine"; it has made more than one fortune for the pioneer who went west; when once established it means independence; frost and drought, floods and bugs have less effect on Alfalfa than on any other crop; it produces a stream of never-failing wealth and fruits and pampas cannot injure the Alfalfa grower.

In recent years great progress has been made with alfalfa growing in the central and northwestern states; it has been proven conclusively that Alfalfa for these states, too, is the crop of the future; it can be grown where clover grows, provided northern, hardy seed so well and soil is being cultivated. Soon Alfalfa will add a large extent take the place of clover and other crops, and what an enormous gain this means for these sections is best shown by the comparison made by Prof. R. A. Moore of the Wisconsin Agricultural Station, which here follows:

"When grown in comparison with red clover, timothy, the yield per acre of hay was 5.4 tons for alfalfa, 2.5 tons for clover, 2.3 tons for timothy. As a green forage, the weight of alfalfa grown per acre was double that of clover, three times that of timothy. The percentage of protein found in the hay was as follows: 18.7 for alfalfa, 12.3 for clover, 4.74 for timothy. In total yield of protein per acre alfalfa produced three times that of clover, nine times that of timothy."

Of the other important qualities which make alfalfa superior to clover, should be mentioned the greater certainty of a crop when once fairly started; the longer life of an alfalfa meadow and the greater value as soil renovator and fertilizer; in regard to the last item, the Dept. of Agriculture says:

"In addition to the hay crop, Alfalfa at two years adds $100 to the value of every acre on which it grows.

No single forage plant combines the materials for a probable ration for dairy cows, sheep and brood sows as well as does Alfalfa; it is a good substitute for such high protein feeds as oil cake, cotton seed meal, bran, and saves for the farmer the money he usually spends for them; but it is not in itself a complete ration, and in order to get the best and most profitable results from feeding Alfalfa such coarse forage plants like corn fodder, silage, millet or root crops must be added to the ration.

THE LIFE OF ALFALFA has not been determined; it seems to last as long as the field is kept clean. It should be let for at least 5 or 6 years.

FACTS ABOUT ALFALFA

1. There is no state in the Union in which Alfalfa cannot be successfully grown.
2. Alfalfa produces from 3 to 7 tons hay to the acre.
3. It has as much protein as Wheat bran.
4. 169 stalks of alfalfa may be rooted from a straw.
5. It does not exhaust but it enriches the soil.
6. It can be grown into meal to feed hogs and chickens.
7. It will grow 3 to 5 crops a year.
8. Alfalfa in money value is worth 46 per cent more than other Clovers and 69 per cent more than Timothy.
9. Ten milch cows can be fed on less than 2 acres by selling.
10. One acre will pasture 200 hogs for 6 months.
11. Three pounds per day make a full feed for fattening lambs.
12. Four pounds per day will full feed the dairying sheep.
13. Thirty-five pounds make full feed for fattening steers.
14. A lamb will winter and thrive on 3 pounds a day.
15. Sheep fed with Alfalfa will gain from 8 to 15 pounds in 75 days and will double with small grain ration added.
16. Lambs wintered on Alfalfa will produce one to two pounds more of wool than when on the range.
17. Alfalfa is a fine poultry feed when cut fine, and this is also a good way to feed it to hogs in winter.
18. Peeled to dairy cows Alfalfa maintains the flow of milk equal to June grass for nearly the whole year. It can be chopped fine with corn meal. Such a mixture is more worth than the original crop.
19. Its long, branching roots penetrate far down, push and crowd the earth this way and that, and thus constitute a gigantic subsoiler. These become an immense magazine of fertility. As soon as cut, they begin to decay and liberate the vast reservoir for fertilizing matter below the plow, to be drawn upon by other crops for years to come.

TESTIMONIALS OF SALZER'S HARDY NORTHERN ALFALFA

Wm. Hessleman, Lawrence Co., Ohio—"You will remember my order in March called also for 100 lbs. Salzer's Northern Alfalfa. I sowed that on 10 acres. It came up nicely; so also did my weeds, but I cut them with a mower, and they also got along well, what have I? On the 30th of August I had harvested 2½ tons magnificent Alfalfa, and will have good pasture, besides until the corn was cut."

Orin Smith, Pike Co., Mo.—"I bought 68 pounds of Salzer's Alfalfa last March. At this writing, Sept. 9th, I report three tons of Alfalfa hay, and will have splendid pasture until November besides. Next season I'll cut three crops sure!"

E. C. Smith & Co., Lutesne, Illinois—"Many county seedmen do not see why I buy my seeds from you. I'll tell you! A few years ago your catalogue talk induced me to sow 150 pounds of Salzer's Superior Northern Alfalfa Clover on 8 acres. At first it came up slowly, but I kept my weeds down and by August I had a great crop of Clover. In the spring I sow alfalfa seed in the same 8 acres, got two crops last year, and this year, Sept. 16th, I have already cut three cutting crops, and will have six full weeks of magnificent pasture besides. All the seeds I ever bought of you were good; always did more than you claimed."

E. C. O'Gow, W. D. Board Co., Wis., proprietor of the widely influential Board Co.'s Dairyman—"I like the quality of your 25th Century Alfalfa Clover very much. I am particularly careful as to the purity of the seed I sow, for I do not want to inoculate my land with foul stuff. Last year on 20 acres, sown over $2,500.00 worth of Alfalfa hay, and had a better money crop that I know of."

Prof. R. A. Moore, of the Agricultural College, University of Wis.—"From several seeds made from Alfalfa seed ordered by the Experimental Station last year from you, we found that we got an average germination (net of 99 per cent with a purity test of 99.9%). This we considered exceptionally good. Sincerely yours, R. A. Moore."

You may be able to buy Alfalfa from your merchant in your town, or from other seedmen at a lower price than Salzer's Hardy Northern Alfalfa, but when it comes to vigor and hardiness, purity and yield, Salzer's seed is worth $5.00 a bushel more than any Southern or Western seed offered by the other seedmen. We are selling annually several carloads of Alfalfa seed here in Wisconsin and most of the Alfalfa fields in our state, some of them 4 and 5 years old and in splendid condition, are grown from our Hardy Northern 20th Century strain, which has proven perfectly hardy in any part of our state.

PRICE OF SALZER'S HARDY NORTHERN ALFALFA OR LUZERNE CLOVER SEED

<table>
<thead>
<tr>
<th>Postpaid</th>
<th>By Freight</th>
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<tbody>
<tr>
<td>Package</td>
<td>Pound</td>
</tr>
<tr>
<td>Choice</td>
<td>$0.05</td>
</tr>
<tr>
<td>Superior</td>
<td>$0.05</td>
</tr>
</tbody>
</table>

Our 20th Century Alfalfa has a purity of 99.8 per cent balance inert matter and a vitality of 98 per cent and over.
Hogs Pasturing on Salzer's Hardy Northern Alfalfa in Wisconsin.

A hog pasture of Salzer's Alfalfa Clover is a source of daily satisfaction and profit. Strong in growth, rich in foliage, quick to respond with new leafy luxuriance, no matter how severely taxed by hungry swine. It seems never to be out of an abundance of green herbage and eagerly eaten far from the farm yard.

For prices of Salzer's Hardy Northern Alfalfa see bottom of preceding page.

SAND LUCERNE (Medicago Media—Yellow Flowered)

One of the most hardy varieties of Alfalfa, a natural hybrid of the wild alfalfa of Siberia (Paleata) and the cultivated sort (Sativa). The plants are upright and differ from all other sorts by their wonderfully vigorous growth and their quick recovery after cutting. They are heavy feeders. Our Sand Lucerne is especially adapted for sandy soils, but on good soils it gives better returns than common Alfalfa and is as hardy as Turkistan. The flowers are yellow. Grimm's Alfalfa is supposed to be the same as Sand Lucerne, but its flowers are blue. We imported this yellow Sand Lucerne especially for our customers here in the Northwest and it is certainly worth a trial on every farm.

Price: Pkg. 10c; lb. 50c, postpaid.

TURKESTAN ALFALFA

Perfectly hardy, withstands droughts, heat and cold. The climate of Turkistan is not unlike that of our interior states, being far removed from the ocean and surrounded by wide expanses of dry land. The summers are very hot and long, and in many places the evaporation exceeds the quantity of moisture that has fallen during the year. The inhabitants are mainly employed raising cattle, and this is the Alfalfa growth and nourishment.

Withstands Extreme Cold Without Injury

At the Experimental Station, Brookings, S. D., with a minimum temperature of 36 degrees below zero, with the ground bare, common Alfalfa was killed, while Turkistan came through unhurt. At the Wyoming Experimental Station the Turkistan Alfalfa was exposed to a minimum temperature of 45 degrees below zero without harm.

This variety of Turkistan Alfalfa clover into the United States by the Department of Agriculture at Washington has easily been worth millions of dollars to the Northwestern farmer the past five or six years.

Choice Turkistan: By mail, 35c; by freight, lb. 18c; peck $2.83; 30 lbs., $5.50; bu., $16.25; 100 lbs., $71.00.

Superior Turkistan: By mail, 40c; by freight, peck $3.00; 30 lbs., $5.75; bu., $11.90; 100 lbs., $81.80.

CULTURE OF ALFALFA

SOIL—Any good corn land or land that is suitable for red clover will produce Alfalfa. A rich clay land over a gravelly sub-soil seems to be the best. Good drainage is essential, and the water level in the soil must not be nearer than 7 to 8 feet to the surface. It develops best on well cultivated, sloping land where the water will not stand during any portion of the year.

PREPARING THE SEED-BED—Land on which a cultivated crop like corn, potatoes, sugar beets or tobacco has been grown the preceding year is best suited for Alfalfa growing. Fall plowing and manuring, followed by thorough cultivation to kill weeds, conserve moisture, warm up soil, is good practice, and in spring the ground should be disked as soon as it is in condition to work, and thedisking or harrowing continued every week or 10 days until planting time to keep the soil mellow and kill the weeds.

SOIL INOCULATION—In most sections of the country the ground is sufficiently supplied with Alfalfa bacteria, but where present in so limited number that it seems impossible to get a catch of alfalfa, we suggest to scatter over the land soil from an old alfalfa field or soil on which sweet clover was grown at the rate of 250 to 2,000 pounds per acre, in case this soil cannot be had nearby, we can supply it from our fields.

SOWING THE SEED—The seed can be sown in the fall as well as in the spring; in the northern states the seeding is done from the middle of May to the middle of June; it is best to sow in the spring, as the young plants are better protected. Sow seed at the rate of 15 to 20 pounds per acre; it is safer to plant without a nurse crop; if a nurse crop is wanted sow it thinly, not more than 2 pecks of Barley or 1 bu. of Oats per acre. The seed is sown broadcast or drilled in; it should not be covered more than one inch.

CUTTING THE CROP—Alfalfa should be cut when about one-tenth in bloom, if a nurse crop is used, it should be cut while it is green; when the first crop is cut it should not be cut nearer than 2 inches, the second crop will be cut after September 1. The growth made after that date is held to count the snow for winter protection. The year following the seeding 2 good crops can be reasonably expected. The average yield of alfalfa hay is one to two tons per cutting of an acre.

CURING OF ALFALFA—Cut alfalfa in the morning and with good curing weather the hay can be raked and put into small cocks in the afternoon of the same day. The hay should be cured with the least possible handling; it is put in the barn or in the stack at the same stage of drying as clover.

CURING FOR SEED—For seed the second crop is usually saved, which is larger and ripens more uniformly than the first one; cut when the pods are dark brown; the average yield of seed is $5 to 10 bushels per acre.

B. F. G. C.

INOCULATED ALFALFA SOIL

Of tremendous value in starting new Alfalfa Clover fields, the soil is taken from an old Alfalfa Clover field and is thoroughly inoculated. Use 250 lbs. to the acre.

DIRECTIONS

After the land is carefully plowed, thoroughly harrowed, scatter the soil at the rate of 250 lbs. per acre, then sow the seed, covering some one-half inch; or better, press the seed firmly into the ground with a land roller instead of harrowing.

PRICE OF INOCULATED SOIL

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
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<tr>
<td>100 lbs.</td>
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<tr>
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<tr>
<td>2,000 lbs.</td>
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</tbody>
</table>

Special prices for large lots.
JOHN A. SALZER SEED CO.'S CATALOGUE OF PLANTS, SEEDS AND TOOLS, LA CROSSE, WIS.

**Salzer's Hard}y Northern Grown Grass Seed**

**Salzer's Timothy**

Will you kindly turn to page 184 and see what we say under "The Honest Truth About Grades?" Every word we say there pertains also to our Timothy, and what shall we say to you, Mr. Farmer, to induce you to pay a little more and buy the best Timothy seed on earth in preference to such as is offered to you out of your store or by seedmen who are not growers? Lots and lots of Timothy seed is shipped out of St. Paul, Minneapolis, Chicago, Milwaukee, Toledo, Kansas City, St. Louis and other centers that contain an endless amount of weeds and foreign seeds. Why pay this when for a little more you can get Salzer's 20th Century Strain of Timothy, which we believe to be the purest, finest, thriftiest, most productive, vigorous, bushy Timothy on earth! It grows much taller, is more, larger and higher seeds twice the size of common Timothy.

Repeate our successes at stations to Salzer's 20th Century strain of Timothy 99 per cent, yes 99 1/4 per cent growth. Now, do you know what that means? It means that our farmer friends will be delighted and pleased at the result obtained by sowing Salzer's 20th Century Kentuckv Blue Grass, because for richness and for germination, life, strength of growth, yield, quality and vigor, there is none superior.

It does well everywhere. Known the world over as the rich verdure decked the celebrated Blue Grass region of Kentucky. The hay crop is of such excellent quality that all cattle relish it and fatten. It carries its verdure into winter longer than most other grasses, and in the early spring it is very early with its rich green, and remains green if the season is favorable. It grows best on good, rich, light and dry land and is especially valuable as pasture grass. It remains small the first year, but becomes fully established the second year. It is a hardy perennial, lasting indifferently and improving every year.

One of the best grasses for the lawn. All Blue Grass Seed germinates slowly.

**KENTUCKY BLUE GRASS**

In Salzer's 20th Century Strain we believe we have a tremendously valuable Blue Grass that is par excellence. It cannot be beat, that is superior to anything ever before attempted or offered, and we are sure that our farmer friends will be delighted and pleased at the result obtained by sowing Salzer's 20th Century Kentucky Blue Grass, because for richness and for germination, life, strength of growth, yield, quality and vigor, there is none superior.

**CANADIAN BLUE GRASS**

Canadian Blue Grass shoots its leaves very early. All grazing animals eat it greedily; cows fed on it produce a very rich milk. It is especially relished by sheep. Its bluish green stems retain their color after the seed is ripe. Valuable as a pasture grass for winter, dry land, but not recommended for highly cultivated land.

**Salzer's Orchard Grass**

A valuable grass for pasture or hay land, and on account of its earliness especially valuable for a permanent pasture. It furnishes green grass earlier in the spring and until late in the fall. When closely cropped it grows up very quickly and is ready for grazing again in ten to twelve weeks. When grown for hay, more than one crop can be obtained in one season, and when only one crop is cut the aftergrowth is very rapid and rich pasture till late in the fall. It will stand drought and is hardy. It grows in tufts, and is, therefore, best sown with other grasses, as it becomes stunted and unable to grow in orchards or groves. Grows on all kinds of land but does best on deep, rich sandy loam or clay loam soils.

Of it ex-Gov. Hoffman says: "Know of no grass better adapted for Wisconsin and Illinois, and one that deserves greater attention on the American farmer than Orchard Grass. It flourishes on any and all soils. It is extremely hardy in the coldest weather, producing a flat, vigorous, juicy, of a dark green color, and of great nourishing power. It is extremely valuable for a permanent pasture—and is enormously productive."
RED TOP

A very hardy native grass, probably the perennial grass we have it is especially valuable for a permanent pasture where grazing is continuous. It withstands our cold winters and flourishes almost everywhere. It would answer well to sow Red Top separately on moist lands where old grass has run out or become money. On such places it would fill the soil with numerous roots and make it more passable. Also on moist, undrained soils liable to occasional overflow it will grow better than any other kind. Red Top accommodates itself to a variety of environments, to quite dry situations, but succeeds best on moist land; here it attains a height of 2 to 2.5 feet. It is of slender growth and rather fine foliage and throws out slender, spreading heads. It is a very nutritious grass and well relished by stock.

No. A—Salzer’s Chaff (seed not separated from the hull, and full of vitality), lb., 10c; postpaid, 20c; by freight, pk., 60c; bs. (11 lbs.), $1.25; 100 lbs., $8.50. 

CLEAR RED TOP SEED

This is the seed free from chaff, while the above offered grade is unblended. It is only within the last 4 or 5 years that mills have been made that will take Pure Red Top Seed from the chaff.

We earnestly advise everybody to buy the chaffed seed. It will bring more for the money.

PRICES OF CLEAR RED TOP

<table>
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<tr>
<th>Pound</th>
<th>Peck</th>
<th>(14 lbs.)</th>
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<tr>
<td>10c</td>
<td>10c</td>
<td>$2.55</td>
<td>$7.50</td>
<td>$15.00</td>
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<tr>
<td>Superior</td>
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<td>20th Century</td>
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(If by mail add 6c per lb for postage.)

BROMUS INERMIS

This is the most wonderful grass for dry soils, for drought stricken countries like part of Nebraska, Dakotas, Kansas, Texas, Colorado and Montana. It does especially well on these arid lands where no other variety of cultivated grass will grow, yielding quite large crops of splendid food, often 2 to 4 tons per acre, and affords early and abundant pasturage. It adapts itself to almost every condition of soil, climate. It has proven a great success in the Northwest and is of the greatest importance and value there. We are not recommending it, however, for more eastern states, as the seeding value of B. Inermis is not as good as that of most other cultivated grasses like Timothy, Red Top, Blue Grass, Orchard Grass and Meadow Fescue.

IT’S THE UNCROWED KING OF THE DESERT AND DRY, SANDY SOILS

The Department of Agriculture has experimented with this Grass at its experimental stations in the arid regions. The Experimental Station at Garden City, Kan., says: "We have grown B. Inermis successfully, and we think it is the coming grass for the arid regions of the West. It is green from the middle of May to about November." Prof. Shaw of Minnesota pertinently says: "This Grass cannot be obtained too soon by the farmers of the Northwest."

The South Dakota Experimental Station of Brookings says: This is the best Grass that has yet been tried at this station. It grows quickly, and is nearly always growing. The first year, in favorable seasons, a fair yield of hay may also be obtained. Up to the present the best results have been obtained by sowing plenty of seed on other prepared ground as early as possible in the spring. From two to two and one-half bushels should be sown to the acre, depending somewhat upon the season and condition of the soil. The 'grass, though coarse, is of excellent quality, and, under ordinary circumstances, a large amount of early spring and fall feed may be obtained in addition to a good yield of hay. Thus far the grass has endured droughts perfectly, and was never winter killed in the least.

Price of SALZER’S BROMUS INERMIS

Salzer’s Superior: Lb., 30c, postpaid. By freight: 1/2, 20c; 14 Lbs., $2.50; 50 lbs., $8.50; 100 lbs., $16.00. 5c; per lb. for post.

MEADOW FESCUE OR ENGLISH BLUE GRASS.

This is also called Randall Grass in the South and in North Carolina. Evergreen Grass on account of its staying green under the snow. All points considered, this Grass must be regarded as one of the most valuable grasses that can be sown anywhere in this country.

It is a native of Europe, but it has been grown in most states of this country for many years. It does especially well in the middle states large quantities are grown in Kansas, Nebraska, and also in Canada. It is called Meadow Fescue.

Meadow Fescue is a very hardy plant; it never winter kills; it stands drought better than most other kinds, as the roots penetrate deep, from 12 to 15 inches, and it takes extremely dry weather to affect it.

It is well suited to a wide range of soils, does well on loamy, clay and gravelly soils, and thrives on strong, deep, low lying soils. It also grows finely on arable, upland soils.

Meadow Fescue lives longer than most other kinds of grasses, and although it produces the first year a good crop of hay or pasture, it does not reach the highest stage of growth until two and three years old, and for this reason it is best adapted for permanent pastures and meadows; it would be advisable to sow the seed 10 lbs. per acre in the first year, 20 lbs. thereafter.

While the first crop of some of the grasses may be larger than that of Meadow Fescue, it will largely atone for the deficiency by its increased productivity. Most other varieties have passed their prime Meadow Fescue continues to grow and maintain a supply of green herbage which would otherwise be wanting in the pasture. When two or three years old it exceeds most other grasses in the quantity of its produce and nutritious matter, producing 4 to 5 tons of hay per acre. It occasionally grows quite rank, but it always remains tender and succulent and the forage, either green or dried, is very nourishing and much relished by cattle. Horses also eat it greedily. In the pasture it is invariably eaten down very closely.

It grows about 2½ ft. high, roots out well, but never grows in tufts. It flowers in June. Besides hay or pasture it produces an abundant crop of seed, for which there is always a good market and a high price. Sow 15 to 20 lbs. per acre. Our seed is of very bright color, the highest purity and vitality.

Price: 20th Century, pkg., 5c; lb., 30c, postpaid. By freight or express, lb., 20c; bs. (14 lbs.), $2.50; 50 lbs., $8.50; 100 lbs., $16.00.

BERMUDA GRASS OR SOUTHERN BLUE GRASS.

This is a perennial grass of creeping habit, very valuable for the southern states, as it withstands drought better than any other variety. It has long creeping stems which root at the joints and cover the ground with strong matting of fine turf. This has caused it to be sown largely for the purpose of binding drifting sand and meadow embankments subject to wash, as it is a splendid pasture grass. Furnishing excellent summer pasture when most other grasses are burnt out, and the grazing and trampling of stock does not impair it. It is also much used for lawns in the south, as it stays green all summer. It is of no value for the northern states, as it freezes out further north than Virginia. It does well on most any kind of soil and thrives on the poorest and sandiest soils. The seed is sown in spring at the rate of 3 to 5 lbs. per acre.

Package, 10c; oz., 10c; ¼ lb. 40c; lb., $1.25, postpaid. By express, lb., $1.25.
CREETING BENT—Beneath Red Top. Does best on wet, marshy soils. Starts early, holds out until late in fall. A good pasture grass. Pkg., 5c; lb., $1.00; 100 lbs., $5.00.

TALL FESCUE—Splendid on moist lands. Rapid growth. Should be included in all mixtures for permanent pasture and hay fields. Good stands established by all cattle. Lb., 35c; bu., $4.25; 100 lbs., $50.00.

RED FESCUE—Splendid for sowing on dry, sandy soil and hay. Lb., 30c; 14 lbs., $3.75; 100 lbs., $35.00.

SHEEP'S FESCUE—This variety of grass is fast becoming indigenous to America through large amounts of sheep. It is adapted to a short, shallow root system and is not likely to produce dry soil on uplands; is not affected by drought. Lb., 35c; 14 lbs., $3.75; 100 lbs., $35.00.

HARD FESCUE—Thrives on a great variety of soils and also resists the effects of severe droughts to a remarkable degree. Hence it is a splendid grass for dry, light soils. Well adapted for parks and pleasure grounds. Growth: cattle, hardly; relation, cattle and sheep; 2 to 3 feet high. Lb., 25c; 14 lbs., $3.00; 100 lbs., $30.00.

ROCK GRASS—The grass for sandy seashores, lakes, rivers, canals and railroad banks. Its strong roots bind the drifting sands into natural embankments against the action of wind and waves. Oz., 10c; 1/4 lb., 20c; lb., 70c, postpaid; 10 lbs., by freight, $3.50; 100 lbs., $30.00.

JOHNSON GRASS—It does magnificently in the North, where the cold kills it annually. It is a grass that makes a ton of grass per acre, and this all inside of six months. In the South it is a pest, because there's the frost does not hinder it. Stands, stalks and pinnae resemble those of sorghum. Pkg., 10c; 1 lb., postpaid, 35c; by freight, 6 lbs. (for 1 acre), $11.15; 25 lbs., $4.00; 100 lbs., $15.00.

ROUGH-STALKED MEADOW—Valuable for pasture and hay. It is particularly well adapted to dry soil and sheltered situations, producing a constant growth of luxuriant grass. It is often used as a green fodder or made into hay, cattle and sheep. Lb., 5c; lb., 50c; bu., $4.50; 100 lbs., $36.00.

WOOD MEADOW—Well adapted for either pasture or pleasure grounds, having succulent and juicy leaves, thriving well under trees. Pkg., 5c; lb., 50c; bu., $4.50; 100 lbs., $36.00.

MEADOW SOFT GRASS—(Holcus lanatus)—This is used in great quantities in England and Oregon and also in some portions of Europe. Hon. Wm. Lewin, of Louisiana, has grown the yellow variety for many years and calls it the best and most profitable grass he has ever known. It is largely used in pastures, entering almost all mixtures. Lb., 20c; but 14 lbs., $2.25; 100 lbs., $15.00.

TALL MEADOW OAT GRASS—A magnificent grass, of rapid, luxuriant growth, growing on rich land to 6 to 8 feet high. Better than Timothy in the South. Can be cut three times a year and does not suffer if 100 acres. Tall Oat Grass vegetates with great luxuriance, producing a heavy and productive stand and affords a pleasant afterthought. It is found most beneficial when retained in a close grass and there is therefore, both a first class grass plant and a very good stand of hay. It makes good hay, is natural to sandy loams; but thrives best in deep and rich soils. It is one of the best grasses for narrow places and is adapted to a large variety of conditions, being found in fields, woods, pastures, and meadows. It is an excellent hay and is often used for hay and found it 2 1/2 feet tall."

Salzer's Superior: Pkg., 5c; lb., 50c; 100 lbs., $3.85; 1000 lbs., Common Seed: By freight, lb., 25c; bu., $2.50; 100 lbs., $25.00.

SWEET VERNAL—Annual. Fine for all mixtures, imparts a sweet fragrance that is liked by all cattle. Rapid growth. Lb., 30c; 100 lbs., $3.00.

PERENNIAL SWEET VERNAL—Very hardy and good for all purposes. Lb., 3c; 1/4 lb., 15c; lb., 50c.

RESCUE GRASS—Does very well on any high, dry land, yielding two heavy crops a year. Much liked by cattle, which will walk over everything to get at it. Lb., 30c; 100 lbs., $3.00.

DOGSTAIL—Very valuable for dry lands and meadows, also a splendid for lawn. Lb., 35c; $4.50; 100 lbs., $30.00.

YELLOW OAT—Good for dry pastures and meadows. Also a good lawn grass. Pkg., 5c; lb., 75c; 100 lbs., $7.00.

WILD RICE SEED—There is a tremendous demand for late for Wild Rice, which is useful for sowing in ponds or marshy places, in lakes, alongside of rivers, etc. to attract ducks, geese, pheasants and other wild game.

In sowing, the best way to start same in lakes is to sow right along the shores and let same settle, or better still, if you can row along the shores and press same into the ground. This can be done by walking on the seed, sowing slowly.

The best time to plant rice is in fall, when the seed is gathered, though spring seeding is used by many.

Prices: Pkg., 5c; 1/4 lb., 10c; lb., 55c; 4 lbs., $1.30, postpaid.

By express: Lb., 75c; 4 lbs., 85c; 10 lbs. or more, 20c a pound.

ITALIAN RYE GRASS—It is found to flourish on all kinds of soils, and grows on many upland situations, though rich and moist soils are the most appropriate. It soon arrives at perfection and produces, in its first year, a rich, dense, and very hardy growth, which is much liked by cattle. Cut for hay immediately after blooming.

Salzer's Superior. By freight, lb., 10c; 100 lbs., 7.50; 100 lbs., $75.00; 1000 lbs., $700.00.

ITALIAN RYE GRASS—It is a wonderfully rapid grower and returns heavy hay crops. Thrives easily. It is particularly adapted to the older tracts, where it thrives luxuriantly, yielding great quantities of nutritious hay. Grass is a strong grower, arrives at maturity sooner, has a greater abundance of tillers, which is broader and a more finely cut and a more lustrous green color, grows considerably taller, is upright, spread on the ground, its spikes are longer, and will generally lay the seeds of some 2 years. It should be sown 3 years.

Salzer's Superior: Pkg., 5c; lb., 10c; 100 lbs., 7.50; 1000 lbs., $75.00; 1000 lbs., $750.00.

Common Italian Rye Grass: Bu., 100 lbs., $30.00; 1000 lbs., $50.00; 1000 lbs., $500.00.

ENGLISH RYE GRASS—It is found to flourish on all kinds of soils, and grows on many upland situations, though rich and moist soils are the most appropriate. It soon arrives at perfection and produces, in its first year, a rich, dense, and very hardy growth, which is much liked by cattle. Cut for hay immediately after blooming.

Salzer's Superior. By freight, lb., 10c; 100 lbs., 7.50; 100 lbs., $75.00; 1000 lbs., $700.00.

Common English Rye: 14 lbs., $1.00; 1000 lbs., $7.00.

ITALIAN RYE GRASS—It is a wonderfully rapid grower and returns heavy hay crops. Thrives easily. It is particularly adapted to the older tracts, where it thrives luxuriantly, yielding great quantities of nutritious hay. Grass is a strong grower, arrives at maturity sooner, has a greater abundance of tillers, which is broader and a more finely cut and a more lustrous green color, grows considerably taller, is upright, spread on the ground, its spikes are longer, and will generally lay the seeds of some 2 years. It should be sown 3 years.

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Common Italian Rye Grass: Bu., 100 lbs., $30.00; 1000 lbs., $50.00; 1000 lbs., $500.00.
**Salzer’s Earliest Russian Millet**

Go to the ends of the world in search of a Millet that is more productive, that is richer in quality, that is better, will do better on a farm, than will give you a better yield, a better result, and more pleasure—we say, go and search the ends of the world in search of each seed and you must come back to us, because nowhere will you find one that is better than our Early Russian Millet.

**German Oak or Hay Millet**

A very early variety, with fine stems and leaves, makes excellent hay. Does especially well on dry and light soils. Does not grow as tall and is not as productive as the German Millet.

**German or Golden Millet**

SALZER’S DAKOTA MILLET

A very early variety, with fine stems and leaves, makes excellent hay. Does especially well on dry and light soils. Does not grow as tall and is not as productive as the German Millet.

We hold letters as follows: "Mr. Salzer: Last spring I sowed 5 bushels of your Dakota-grown Common Millet, 6 bushels I received from St. Louis and 6 bushels from an Illinois seedman. I did this to test the value of the different lots. I was a trifle prejudiced against you, because I thought you tabled your catalogues about yield, etc., but I confess here that every word you said about the yield is true. The 5 bushels from you gave me more fodder and hay by fully one-third than I received from any of the others, although I planted an acre more of each of the other kinds."  

**True Tennessee German Millet**

The Finest Strain of German Millet

This variety, more productive, gives finer and better hay than the other kinds. We have secured permission to introduce this seed under the name and it will be sold at very close prices and the farmers will be interested in growing and producing a pure variety.

**Japanese Millet**

It grows from 6 to 9 feet high, stands up remarkably and yields enormous crops. When cured it makes good hay and is superior to corn fodder. It is relished by all kinds of stock. It makes good 보면 in cutting if one is 10 to 12 inches apart, and when small to the acre. Cultivate the plant with the same care, and when harvested the plant should be cut at the same height at which it grows. It has a similar quality to our Million Dollar Grass, but is not as hay and productive.

**Early Fortune Millet**

An early variety, of which astonished yields are reported. It is very early, and is claimed to be rust proof, and that chinch bugs will not deposit on it. It is of a beautiful red color, and is two or three times the size of German Millet.

<table>
<thead>
<tr>
<th>Price of Common Earliest Russian Millet:</th>
<th>Pkg., 5c; 1 lb., by mail, 20c; by freight, 10 lbs., 40c; 50 lbs., $1.60; 100 lbs., $3.00.</th>
</tr>
</thead>
<tbody>
<tr>
<td>20th Century Russian Millet:</td>
<td>Lib., 25c, postpaid; by freight, 10 lbs., 50c; 50 lbs., $1.75; 100 lbs., $3.25, sacks, 25c each.</td>
</tr>
</tbody>
</table>

**Hungrarian Grass**

Luxuriant, vigorous and leafy in an extreme barely increasing with the term (as a hay producer: all cattle relish it; grown upwards in all states where grass is short. The hay is not so coarse as that of other varieties, and is generally from 4 to 5 tons per acre. Earlier than German Millet and often used as a second crop to follow Barley or Early Potatoes, etc.

<table>
<thead>
<tr>
<th>Price of Hungrarian Grass:</th>
<th>Pkg., 5c; by freight, 10 lbs., 40c; 50 lbs., $1.50; 100 lbs., $2.75, sacks, 25c each.</th>
</tr>
</thead>
<tbody>
<tr>
<td>20th Century: 10 lbs., 45c; 50 lbs., $1.60;</td>
<td>100 lbs., $2.00.</td>
</tr>
</tbody>
</table>

**Kursk Millet**

This Millet does not grow very tall and is, therefore, much used for hay, but it yields enormous quantities of seed, often 60 to 70 bush. per acre, and this seed makes excellent hay, or swine and other stock. It is of exceptional value for those parts and sections where one cannot be safely or conveniently planted. It also makes fine feed for poultry and young chucks. It will stand in almost any position and soil. The seed differs from Early Fortune Millet only in color and is yet very productive. The plants resemble Barley corn when growing, hence the name.

**Broom Corn or Hog Millet**

This Millet does not grow very tall and is, therefore, much used for hay, but it yields enormous quantities of seed, often 60 to 70 bush. per acre, and this seed makes excellent hay, or swine and other stock. It is of exceptional value for those parts and sections where one cannot be safely or conveniently planted. It also makes fine feed for poultry and young chucks. It will stand in almost any position and soil. The seed differs from Early Fortune Millet only in color and is yet very productive. The plants resemble Barley corn when growing, hence the name.

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</table>

**Hungarian Grass: Yields 4-5 Tons of Hay per Acre**

The Seeds I purchased from you last Spring gave very satisfactory results.

I bought 100 lbs. of Salzer’s Earliest Russian Millet and drilled it on 6 acres and in just 76 days after setting it had yielded 15,600 lbs. of dry seed and I had 15 good loads of splendid hay.

Send me your catalog again as soon as convenient as I wish to purchase a considerable quantity of Seed of you in Spring.

Coekoo Co., Sept. 16th, 1912.

C. J. Hawk.
BILLION DOLLAR GRASS,
(Panicum
Crasgulii)

ESPECIALLY VALUABLE FOR SILO AND FOR FEEDING GREEN. BETTER THAN THE BEST CORN FODDER

A REMARKABLE GROWER

From Japan, that mysterious country, which is furnishing and (has furnished in the past) many rare fruits and vegetable and farm seeds, comes this plant which is growing in the United States. There is nothing known to man today that is more luxurious, more magnificent, more florid, more exotic, and more valuable than the Billion Dollar Grass. A number of years ago we obtained a small supply of seed, and after the third year, we sent out a bushel to Mr. Hoffman, of one of the carefulst farmers in the country. When we say that he is careful, we mean that he is fond of cattle, horses, poultry, swine and sheep, and that he is thoroughly accustomed to having the very best that earth can produce. He grew it on the farm of his life, himself, a giant, measuring over six feet, but this Billion Dollar Grass towers head and shoulders above him. We think it was he who suggested the name "Billion Dollar Grass." It was his idea that if the farmers of America would all sow from 5 to 10 acres of this remarkable Grass, they would be worth One Billion Dollars More every year they sowed it. This seems a startling statement, and we admit it, but if you may think that we are tripping with the truth, hold on a minute, let us explain; let us get at the bottom of the facts; let us see whether this is not the truth, whether the farmers would not be worth one billion dollars more if they sowed from 5 to 10 acres of this remarkable Grass.

Prof. Brooks, of the Massachusetts Experimental Station, says: "At our station it produced 68 hundred of a ton of straw, 36,000 pounds of green fodder, 15,000 pounds of hay, 6,400 pounds of good corn fodder in feeding for milk, and in combination with the Soja Bean makes excellent superior ensilage." Prof. Brooks found by alternating the BILLION DOLLAR GRASS cut from day to day and fed green to cows with well-nursed Flint Corn Fodder, that the cows were more increased in milk which was put upon it, and tell off when changed to corn alone.

Y ou can roll in wealth, as the saying is, if you own a plenty of "Billion Dollar Grass." We paid one grower in 1896 over $6,000 for seed grown on less than 200 acres.

A QUICK PRODUCER

It will produce a hay crop in from six to ten weeks from the time it is sown. May will be ready to cut the middle of July for hay, attaining the height of (according to the richness of the soil and weather) 30 feet in 50 days and 500 pounds of green fodder per acre.

BETTER THAN CORN FOR SILO

Cows with both Billion Dollar Grass and corn before them, take the Billion Dollar Grass and corn after them, and when put upon Billion Dollar Grass they increase in milk and fall off when fed is changed to corn. An ideal ensilage mixture is made of two parts Billion Dollar Grass and one part of Soja Bean mixed when siling the mixture. This is a complete balance ration for milch cows, that is, with grass, oil cake, etc.

CULTURE OF THE BILLION DOLLAR GRASS

Everybody thinking of attaining this wonderful Grass, will wish to know its best method of cultivation. If you wish very fine leafy hay, and have strong, rich ground, sow at the rate of 20 pounds to an acre; but if you soil is but moderately rich, then sow at the rate of 12 pounds per acre. This latter in the amount we ourselves sow, and it does not vary much—always in open at different times of the year, especially if you wish for pasture, or if you are sowing for hay. If you wish to have very fine hay for hay, August, and will return glorious, heavy crops. The grass will begin to flower sooner than later, as it makes better hay without the seed heads than with them. The hay is then healthier and of finer quality and in curing out as would a rich corn.

FOR FEEDING GREEN—All rich, luxuriant growing grasses and fodder are valuable. The Billion Dollar Grass (or Panicum Crasgulii) is one of those rich, magnificent, luxuriantly growing grasses. Before you should turn in cattle and cow, and cattle and sheep and horses at first moderately, after they have been 20 pounds of feed somewhat else, and then gradually accustom them to this. The billion dollar grass is a good feed somewhere else, and then gradually accustom them to this. The billion dollar grass is a good feed somewhere else, and then gradually accustom them to this.

For seed—Let the Billion Dollar Grass get thoroughly ripe; cut and thrash as you would Timothy. The seed is rich and nutritious.

TESTIMONIALS

Jas. A. Leppo, Carroll Co., Md.: "I am greatly pleased with the Billion Dollar Grass. I believe it will be a good thing in this country. It was from 5 to 6 feet high when cut it the first time."

George A. Wright, Ord Co., Neb.: "Billion Dollar Grass is a great grass for yield, easily making 6 tons of hay per acre. It is a quick growing grass. Stock like it very much. I regard Billion Dollar Grass as an excellent food, although it is inclined to be coarse."

Cows, Calves and Heifers look with pleasure on Billion Dollar Grass in the pasture, and feed in happy contentment upon its luxuriant foliage. It is much richer than the best grass hay, especially if fed along with Cows Pea hay or Peas or hay or grain. Try it this season, and if you wish for such a grass hay, you can cut it off, fill your silos therewith and watch your cattle eat it.

Horses, Mules and the Like jump over a 4 to 6 foot fence, and the Billion Dollar Grass, and they will fatten and keep healthy through the cold weather as well as any hay, although not as eagerly as cattle."

PRICE. Choice: By freight, 12 lbs. for 73c; 20 lbs. for $1.10; 50 lbs. for $1.00; 100 lbs. for $1.00; 250 lbs. 85c; 500 lbs., 75c. Sack, 25 lbs. per sack, postpaid. By freight, 12 lbs., 85c; 20 lbs., $1.20; 50 lbs., $3.35; 100 lbs., $4.50; 250 lbs., $10.05. P. S. The difference between the Choice and 20th Century seed is purely a matter of age.

FOR SALE—Billion Dollar Grass. 6 lbs., $3.50; 25 lbs., $12.50; 100 lbs., $50.00; 250 lbs., $100.00; 500 lbs., $200.00. Price per pound, $2.50. Salesmen supplied.

J. E. Park, Marshall Co., Tenn.: "I planted Billion Dollar Grass June 15th; July 29th, in 35 days, it was ready to cut—5 feet high. It is a splendid grass. I want to try it a few more times."

George Merchant, Iron Co., Wis.: "The Billion Dollar Grass is something immeasurable. I sowed it in June and cut it two times, and it was 5 feet high each time. The first cut was 5 feet full, which I cut for the third crop of hay. Now it makes 15% feet, that is, it has almost become a hay, and will make 12 tons of magnificent hay per acre."

Davy K. Turner, The rarest grass of the century. For an annual—one to sow in May and reap in July and cut again in August, and now another time in September and then feed all season. For eating such hay as a hay, it is a splendid hay. Billion Dollar Grass is great in stock feeds, quick growth, abundant in food, feeds the hungry rich in quality, and the finest grass of the century."

The must popular grass of Salzer's Billion Dollar Grass, May 15th, on 8 acres. On July 15th 1 cut from these 8 acres 25 tons of finest cattle hay as good as 100 pounds of excellent seed which I sold for $280.00. Nothing beats Salzer's Billion Dollar Grass."

Amos Miller, Holt Co., Neb.

Rochlin Bros., Spink Co., S. Dak.: "Billion Dollar Grass takes the cake. It will yield easily under irrigation, 8 tons of hay and 2500 worth of pasture besides."

SALESZER'S
BILLION DOLLAR GRASS

PRICE. Choice: By freight, 12 lbs. for 73c; 20 lbs. for $1.10; 50 lbs. for $1.00; 100 lbs. for $1.00; 250 lbs. 85c; 500 lbs., 75c. Sack, 25 lbs. per sack, postpaid. By freight, 12 lbs., 85c; 20 lbs., $1.20; 50 lbs., $3.35; 100 lbs., $4.50; 250 lbs., $10.05. P. S. The difference between the Choice and 20th Century seed is purely a matter of age.
Salzer's Teosinte, 11 feet high. From a Photo taken Aug. 1st, 100 days after planting

but much longer, and the stalks contain from 8 to 10 per cent of sugar. Its value for feeding and the entire crop of 50 tons per acre which was grown at the Louisiana Experimental Station was sold per ton while standing in the field. Teosinte thrives best in a long season of hot weather, on rich soil with abundant moisture.

THEMISIANS

John Urbin, Coesfield, Tex., says: "Your Teosinte is simply immense. It did not seem to care whether the heat struck it or not and kept right on growing. It did not have any rain for ten weeks, but the 26th of July we had a good rain. Now, you think it is not growing, but it is. One stalk of it grew 11 inches in 16 hours. On one plant raised from 1 kernel of seed I got 64 strong, bushy stalks. "Your annual Teosinte is an excellent fodder producer. It grew 11 feet tall, and is splendid feed."—E. L. Cudam, Gillespie, Ill.

Barbara Frye, Millersburg, Ohio: "All my seed that I got from you last year did splendidly. The Teosinte is excellent. It grew from 10 to 12 feet high, and from 40 to 50 sprouts from 1 kernel of seed."

Joe A. Noble, Caddo, Ky., says: "I am well pleased with Teosinte as a fodder plant. I grew from one kernel of seed 113 stalks, 14 feet high. That is immense."

J. Koppel, Montgomery Co., Mo.: "Salzer's Teosinte is a great fodder plant, and am wonderfully well pleased with it. Forty tons of magnificent fodder to the acre is my yield.

Merrit Daniels, Arborville, Neb.: "Your Teosinte is grand. It has a great growth; 50 to 60 stalks from 1 kernel. Some kernels planted to 2 kernels have 50 to 100 stalks. Horses, cattle and hogs eat it greedily and will leave any other green fodder for it."

Thus we could keep on citing testimonials by the thousands, but will close with Carl Dippel, written under date of Nov. 12, from Mascot, Iowa: "I want to report on your wonderful Teosinte. It is simply magnificent, its luxuries exceeding my fondest expectations. We planted in May, and the tops of July we began cutting the Teosinte for the hogs. It grew so rapidly that we cut three times, and in addition to this all fall long. Until some time last season, we had an abundant, rich, nutritious fodder for the cattle, and all that from 1 lb. of seed. Truly, Teosinte is wonderful."

CULTURE OF TEOSINTE

We would advise sowing same in hills 4 to 5 feet apart each way about corn planting time, and cultivate the crop like corn. The greater distance should be given on richer soil. It wants plenty of sunshine and cultivation and then it will grow so rapidly that it will soon cover a whole acre and look like a dense forest. It can be cut with a reaper and fed in the same way that alfalfa is, and makes a magnificent fodder for cattle during the long winter months. Just try and grow this for your cattle and hogs. You will be surprised how they relish it, and what a tremendous amount of fodder you will get out of an acre for them.

PRICE OF SALZER'S LUXURIANT TEOSINTE

Price: Pkg. 10¢; oz. 15¢; ¼ lb. 30¢; ½ lb. 55¢; 1 lb. $1.00; 2 lbs., sufficient for one acre, $1.90; 10 lbs., $9.00, postpaid.

PENCULARIA

This plant has been heralded from one end of the earth to the other as the greatest forage plant, as the most wonderful fodder plant, as the most marvelous hay producer this side of the stars; indeed, several seedsmen have lauded the merits of this plant until one stands bewildered and asks, what next? On our own farms it has done exceedingly well, and we recommend it for some a thorough trial, as it requires but very little care. We know farmers who have planted several acres and who would not part with the wonderful forage plant.

ENORMOUS GROWER

It should be planted six inches apart in the row and the rows about 3½ feet apart. Cultivate two or three times if possible, and by that time the yield will astonish the beholder, and you will marvel at its luxuriance and you will tremble that you are in the tropics, but your wonder will but then begin. As you watch it grow, until it has reached 12 or 14 feet and densely covered your land, you will surely believe that you are finding your way through Central America's tropical bottom. It will average 40 rich, juicy, leafy stalks to the plant, which will be covered with seed heads 12 to 24 inches long. The seed makes good food for all classes of cattle. This plant is June to July to grow same as early as you would Indian Corn. The usual way of growing it, however, is to sow same when 3 to 6 ft. high, and it will immediately start again, and be mowed for six to 10 times during the season. It is greatly relished by all kinds. One kind of it is a native of China and one of Japan. Every farmer, and, in fact, every one who keeps cows, horses and hogs should try it if they wish to grow an immense crop of fodder cheaply on a small piece of ground. Now in drills 2½ to 6½ in. wide, or broadcast, 8 lbs. to 100 acres.

PRICE OF SALZER'S PENCULARIA

Pkg. 5¢: 1 lb. 25¢; 50 lbs., $1.00. By express: 1 lb. 15¢; 10 lbs. $1.30; 50 lbs. $6.50.
SALZER’S LAWN GRASS

SALZER’S SUPERIOR LAWN GRASS SEED

It is one of the easiest things in the world to grow a beautiful lawn. How often in our own city, as well as in other towns, do we find people spending from $10.00 to $25.00 sodding a lot, when 50c to $1.00 worth of Lawn Grass Seed would do the work; would do it better and give a thicker swath and a greater growth than any sod you can find and put on anywhere. There is nothing that gives quicker growth and a thicker sod than Salzer’s Superior Lawn Grass Mixture. It produces a perfect and enduring lawn of luxuriant richness, with deep interwoven, firm, elastic turf, and is always ready for mowing four weeks from sowing. This Lawn Grass is composed of a combination of various native and foreign fine-leaved, deep-rooting grasses of interweaving habit, that flourish under our varied conditions, soils and climates, growing during different seasons of the year, so that a deep green, smooth and velvety sward, free from clumps, is maintained from spring to winter, year after year, and without burning brown in summer.

Whether you want to seed a small grass plot in your yard as a lawn of more pretentious size, you should use Salzer’s Superior Lawn Grass Seed.

PRICES OF SALZER’S SUPERIOR LAWN GRASS SEED
Plt., 15c; qt., 25c; 2 qts., 40c; 4 qts., 70c; postpaid. By express or freight: Qt. 25c; 2 qts., 50c; 4 qts., 75c; lb. (14 lbs.), $1.75; lb., 25c; 4 lbs., 90c; 1 lb., $1.10; 50 lbs., $9.00; 100 lbs., $17.50.

SALZER’S SHADY PLACE MIXTURE

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places; for sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade. 50c per lb., postpaid; by express, 40c; 10 lbs., $2.75; 25 lbs., $5.00; 100 lbs., $25.00.

SALZER’S GOLF MIXTURE

Made with the object of producing a turf which will stand rough usage. For Tennis Courts, Cricket Tables, Golf Links, Polo Grounds, or wherever a good sward is wanted, this seed will give perfect satisfaction. We believe that Golf Links should be as fine as a velvety lawn, hence the need of a first-class mixture. 45c per lb., postpaid; by express, 35c; 10 lbs., $3.00; 25 lbs., $7.00; 100 lbs., $25.00.

SALZER’S ODORLESS LAWN FERTILIZER

Lawn Grass is a voracious feeder, and must have plant food in order to hold its beautiful, dark green color and velvety appearance. The ordinary stable manure contains the desirable chemical plant foods. However, it has serious drawbacks, in being hard to handle, ill-looking, decidedly odorous, and, not the least of all, it contains weed seeds. All of these objections are obviated by the use of our lawn fertilizer. If the lawn is in fair condition, it is only necessary to rake off the dead leaves and grass in the early spring and scatter broadcast over its surface some of our Lawn Fertilizer, with a little of our Superior Lawn Seed over the thin spots, and the work is done.

DIRECTIONS FOR USE. The first application should be made early in the spring, as soon as the frost is out of the ground, at the rate of 25 pounds of fertilizer to every 1,000 square feet of lawn, evenly distributed. For seeding down a new lawn, scatter double the amount, say 50 pounds of fertilizer, broadcast on every 1,000 square feet, and rake it in thoroughly before sowing the seed.

Price: 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 75c; 50 lbs., $1.50; 100 lbs., $2.30; 125 lbs., $2.75; 250 lbs., $5.00.

QUANTITY OF SEED TO SOW

One quart or one pound of our Lawn Grass Seed will sow 15x20 feet, or 300 square feet. Five to six bushels, or 70 to 84 lbs., should be sown to the acre. The large quantity gives the best results. For renovating use one-half of this quantity.

100 LBS. LAWN FERTILIZER
PUT UP BY JOHN A. SALZER & CO.
LA CROSSE, WIS.
SALZER'S EXTRA GRASS AND CLOVER MIXTURE

Lives there a farmer whose heart is not made light and happy at the sight of a luxuriant meadow? To get a magnificent stand of grass it is imperatively necessary to sow good Northern-Grown Seeds. Now, we were the first seedsmen in America to make a specialty of Northern-Grown Seeds. We now have scores of imitators, but none whose Grass and Clover seeds equal ours in vitality and vigor of growth. Our Grass Mixtures will be a source of constant pleasure and profit, and the fact that dozens of seedsmen imitate our mixtures is proof that they are good.

We cannot too often urge upon you to be careful in the purchase of your Grass and Clover Seeds, as so many seedsmen are forced (because they do not grow seeds themselves) to buy Grass Seeds in ordinary markets. We leave it to you to judge what can be so obtained. We are the only seedsmen in America making the growing of Farm Seeds a great specialty of our business.

In most parts of the northern states only Timothy and Clover are sown for hay, and although both are splendid varieties they are not permanent, lasting but a few years and do not produce a very large crop. The Grass and Clover Mixtures for meadows and pastures which we here offer can be depended upon to yield at least twice as much as Timothy and Clover and to last for 20 years or more if occasionally top-dressed with manure or suitable fertilizer.

These Grass and Clover Mixtures are combinations of a number of native and acclimated foreign grasses and clovers all of which are deep rooted, permanent and will form a dense turf, making 3 speakers of grass grow where formerly but one grew and yield year after year the maximum quantity of hay or a constant and abundant pasturage; and the quality of the herbage, whether used for hay or pasture, is sweet, nutritious and relished by farm stock.

SOWN TO SALZER'S EXTRA GRASS MIXTURE FOR PASTURE

SALZER'S EXTRA GRASS & CLOVER MIXTURES
FOR ALL SOILS AND CLIMES

VIEW OF OUR CELEBRATED LA CROSSE MEADOW JULY 5TH YIELDING 6 1/2 TON MAGNIFICENT HAY PER ACRE.

EXTRA GRASS AND CLOVER MIXTURES FOR MEADOWS.

At first sight $2.00 or $3.00 per acre seems high, but when you consider the luxuriant growth and tremendous yield per acre, and that it lasts, when once established, for years and years, it must appeal to you as low-priced after all.

No. 1
For heavy and strong soils, high and dry land.
Hard Fescue Perennial Rye Grass
Meadow Fescue Timothy
Tall Fescue Red Clover
Alsike Clover
Bu. (11 lbs.), $2.40; 50 lbs., $8.00; 100 lbs., $15.00.
Sow 20 to 25 lbs. per acre.

No. 2
For medium to light soils, high and dry land.
Orchard Grass Perennial Rye Grass
Meadow Fescue Timothy
Tall Fescue Red Clover
Alsike Clover
Bu. (14 lbs.), $2.40; 50 lbs., $8.00; 100 lbs., $15.00.
Sow 20 to 25 lbs. per acre.

No. 3
For rich and moist land.
Redtop Italian Rye
Meadow Fescue Tall Fescue
Meadow Foxtail Timothy
Tall Meadow Oat Alsike Clover
Bu. (14 lbs.), $2.40; 50 lbs., $8.00; 100 lbs., $15.00.
Sow 20 lbs. per acre.

No. 4
For peaty soils.
Orchard Grass Perennial Rye Grass
Meadow Fescue Timothy
Tall Fescue Red Clover
Alsike Clover
Bu. (11 lbs.), $2.40; 50 lbs., $8.00; 100 lbs., $15.00.
Sow 20 to 25 lbs. per acre.

No. 5
For top seeding on marshes and swamps.
Redtop Floating Meadow Foxtail
Tall Fescue Waterperry Grass Italian Rye
Bu. (14 lbs.), $3.10; 50 lbs., $10.50; 100 lbs., $20.00.
Sow 10 to 15 lbs. per acre.

No. 6
For moist land overflowed part of the year.
Redtop Meadow Fescue
Tall Fescue Italian Rye
Bu. (14 lbs.), $2.10; 50 lbs., $8.00; 100 lbs., $15.00.
Sow 20 to 25 lbs. per acre.
EXTRA GRASS AND CLOVER MIXTURES
FOR PASTURE

These mixtures produce luxuriant pasture upon which large flocks of sheep, herds of cattle, droves of hogs and bands of horses find rich, abundant, nourishing, health-giving food from snow to snow and year after year.

No. 7
For heavy clay and high land.
Meadow Foxtail, Timothy, Perennial Rye Grass, Hard Fescue, Blue Grass, Mammoth Clover.
Bu. (14 lbs.), $8.40; 50 lbs., $8.00; 100 lbs., $15.00.
Sow 23 lbs. per acre.

No. 8
For light and high land.
Meadow Foxtail, Tall Meadow Oat, Hard Fescue, Red Clover, RKU Grass, Perennial Rye Grass, Blue Grass.
Bu. (14 lbs.), $2.40; 50 lbs., $5.00; 100 lbs., $13.00.
Sow 23 lbs. per acre.

No. 9
For rich, moist ground.
Meadow Foxtail, Timothy, Red Fescue, Perennial Rye Grass, Blue Grass, Tall Fescue, White Clover.
Bu. (14 lbs.), $2.40; 50 lbs., $8.00; 100 lbs., $15.00.
Sow 25 lbs. per acre.

No. 10
For woodland pasture.
Wood Meadow Grass, Red Fescue, Creasted Dogstail, White Clover, Aliseke Clover.
Bu. (14 lbs.), $3.10; 50 lbs., $10.50; 100 lbs., $20.00.
Sow 25 lbs. per acre.

No. 11
For sandy, gravelly land.
Bromus, Sheep's Fescue, Creasted Dogstail, Blue Grass.
Bu. (14 lbs.), $2.40; 50 lbs., $8.00; 100 lbs., $15.00.
Sow 25 lbs. per acre.

No. 12
For top seeding on marshes and swamps.
Red Fescue, Tall Fescue, Middleton Meadow, Water Grass.
Bu. (14 lbs.), $2.40; 50 lbs., $10.50; 100 lbs., $20.00.
Sow 15 lbs. per acre.

Do Why Sow Salzer’s Pasture Mixtures? It Never Fails, See My Cows.

Feeding on Salzer’s Extra Pasture Mixtures

Mr. Eml Hafford, East Point, Ga., writes:
I sowed your Grass Mixtures March 19th, on a miserable piece of land—so poor, two men could not raise a fuss on it—and yet on April 30th, In less than 42 days, I had the finest stand of grass in our county! Your Grass Mixtures do grow so luxuriantly.

Our Pasture Mixtures will produce a thicker and more prolonged growth than can be obtained from one or two grasses. For every different kind and condition of soil there are grasses that are especially suitable; some sorts do best on high ground and in dry weather; others prefer plenty of moisture; some mature so early and others so late that from spring until winter there is no time when one or another species is not at its best.

No. 13 Salzer’s Renovator, or Quick Results Grass Mixture

To produce quickly, rapidly, pastures and meadows of great luxuriance, often desired at once on the farm, we recommend our Renovator Grass Mixture. This mixture is gotten out for the purpose of a Renovator Grass Mixture—one giving quick results. Farmers tested same on their worn-out meadows with magnificent results, and mowed them for grass and hay ever seen, while, without exception, everybody reports in glowing terms as to the vigor, the quality and the permanency of this great mixture.

Salzer’s Renovator, or Quick Results Grass Mixture

We have something that we believe, for results and permanency, seeks an equal. It is composed, among others, of those superb Grasses, Crimson Clover, Italian Rye Grass, Tall Meadow Oat, Kentucky Blue, Orchard Grass, Methow Fescue, Italian Rye, English Rye, Timothy, Bromus, Inermis, Red Top, Dogstall, Aliseke, White, Red and other Closers and Grasses. It is a mixture that has proven itself immensely popular wherever sown, and we bespeak for it a great future, and believe that whoever tests this, either for renovating his pasture or sowing alone for MEADOW OR PASTURE, will get magnificent results. With each 8-lb., or larger order, there are sent full directions as to how to sow the Renovator or Quick Results Grass Mixture to get grand results.

OVER 100,000 FARMERS
Just pause a moment and think of the thousands who have sown Salzer’s Renovator Mixtures the past few years. There is a reason for this. Salzer’s Seeds never fail! Try them!

Mr. J. Patrick of Le Sueur Co., Minn., says: “On the 28th of May I sowed some of your Extra Grass Mixture. On the 28th of September I cut it and it gave me 2 tons of fine hay per acre.”

Geo. T. Meggitt, Floyd Co., Iowa, says: “Some years ago I bought from you Mixed Meadow Seed for 8 acres of land liable to be wet. I got a fair catch, but it has improved every year and is the most magnificent piece of meadow I ever saw.”

Price: Plbg. 10c; lb., 30¢; postpaid; by freight, bu., $2.25; 50 lbs., $7.50; 100 lbs., $14.00.

Salzer’s Practical Hints on Grasses and Closers postpaid for 10c.
Permanent Hog Pasture Mixture

No. 15. Specially selected for a permanent hog pasture on good, rich soils. These varieties are all hardy, permanent, sink their roots deeply in the ground and furnish a great abundance of herbage. We cannot too strongly recommend same for permanent pasture. Meadow Fescue, Alkaline Clover, 14½ lbs. (per acre)....70c
Orchard Grass, White Clover, Mammont Clover, Timothy, 50 lbs. ..............8.50
English Rye, Bromus Inermis 100 lbs. ..............16.00

Quick Results Hog Pasture Mixture

No. 16. This mixture for pastures is renowned. It has stood the test of years, and the increased sales annually attest its popularity. It comes already into play the first year, as the splendid Clover, Salzer's Giant Incarnat enters largely into its composition. We are sure that it will please everybody. It is sold very cheap. This mixture insures splendid food in the first season—yes, luxuriant pasturage.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salzer's Giant Incarnat Clover</td>
<td>14 lb.</td>
<td>$1.35</td>
</tr>
<tr>
<td>Salzer's Mammont Clover</td>
<td>5 lb.</td>
<td>$1.50</td>
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<tr>
<td>Salzer's English Rye Grass</td>
<td>5 lb.</td>
<td>$1.50</td>
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<tr>
<td>Salzer's Italian Rye Grass</td>
<td>5 lb.</td>
<td>$1.50</td>
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<tr>
<td>Salzer's Creeping Bent Grass</td>
<td>5 lb.</td>
<td>$1.50</td>
</tr>
<tr>
<td>Timothy</td>
<td>100 lb.</td>
<td>$3.50</td>
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<tr>
<td>Billion Dollar Grass</td>
<td>1 lb.</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

Laugh and Grow Fat Hog Pasture Mixture

Millet, Timothy and Giant Incarnat Clover. It is well in ordering this mixture to tell us what month you wish to sow, stating when you wish the seed to grow, and the condition of your soil. Sow 2½ to 5 lb. per acre. This mixture consists of annual varieties of grains and fodder plants.

MR. CURTIS DLY, CROWN POINT, N. Y., SAYS:

You doubtless will be surprised to hear from me at this point relative to a hundred pounds of Hog Pasture seed bought of you which I was farming here in Middletown, Vt., during the season of 1886 on a rented farm. There was not a pound of grain on the farm when we commenced, and found the dairy of 26 cows to be practically worthless, and having five brood sows and twenty pigs, we saw that something must be done or they would eat us out of house and home. So being in a desperate situation we resorted to your Laugh and Grow Fat Hog Pasture Mixture and

FOUND IT TO BE A GOSSEND

Just six weeks after we sowed this wonderful mixture the brood sows and pigs were turned in. Such eating I never before witnessed. Becoming frightened I took the hogs all out, for they began to look like so many inflated balloons. We took them out of the pasture for three days in succession and after that allowed them to run at will.

Now for the results: From the separated milk from a dairy that did not equal six good cows and the use of something less than three dollars worth of middlings we made, by using this Hog Pasture Mixture in connection, over two tons of pork. In short, it was the greatest growth making and fat producing feed I ever saw, and I have raised hogs on a large scale in Central Iowa during a period covering over 25 years. The cash outlay for these two tons of pork was a little over $4.90 to you for the pasture seed and less than $2.80 for grain, a total of $7.60. We changed our pasture the Salzer's Cyclone Hog Pasture, and thought it well named on account of its sweeping and continuous growth and the marvelous results.

The two tons of pork above mentioned was live weight, the weighing being done by two disinterested neighbors in order to settle a lawsuit with the landlord, so there was no guasswork.

Price of Laugh and Grow Fat Hog Pasture Mixture: 25 lbs. $1.50; 33½ lbs. $1.75; 60 lbs. $2.25; 100 lbs. (will do for 3 acres) $4.00; 500 lbs., $18.75.

GOOD CHEAP GRASS SEEDERS

To sow Grass Seed economically and well, a good seeder is absolutely necessary. We offer 7 splendid seeders at very low prices.

CAHOON HAND SEEDER

Sows all kinds of Grain and Grass Seeds, and at a common walking rate, sows from 4 to 6 acres per hour, throwing Wheat, Rye and Barley 20 feet; Hemp, 24 feet; Oats, 22 feet, and Timothy, 18 feet. The hand hopper will hold about 22 quarts. Price of Cahoon Seeder, only $2.50.

CYCLONE SEEDER

Similar to the Cahoon, the hand hopper makes...Each, $1.50.

LITTLE GIANT SEEDER

Well known. Like Cyclone, Each, $1.50.

THE CHICAGO SEEDER

Well known; does good work. Each, $1.50.

LA CROSSE HAND SEEDER

This Seeder will sow for itself in rowing 5 acres twice and over. It was brought forward to meet the demand for a cheap, perfect Hand Seeder. Its great advantage is that it sows the ground three times in going over once, leaving no possible chance of skipping. From 20 to 30 acres can be sown in a day if the seed is handy. Full directions accompany each machine. Price, $1.00, by express or freight.

THOMPSON'S WHEELBARROW SEEDER

No. 6. This is a perfect Seeder, sows 40 acres per day. A greatest seeder for sowing

C l o v e r s, M i l l e t, T i m o t h y, P l a n t s and G r a s s Seeds. Price, 11-foot Hopper (see cut), $8.00.

SOWN WITH SALZER'S HOG PASTURE MIXTURE

The neighbors' Hog pasture mixture...contains generally among others the following: Billion Dollar Grass, Turnips, Amber Canoe, Cow Peas, Velvet Bean, Soja Beans, Spells, Bromus Grass, Oats, Timothy, Baby Clover, Pigweed, Velvet Grass, Rye. Properly mixed and sown, this will be a splendid first season pasture.
CUTOMERS IN THE SOUTH

SALZER’S EARLIEST SIX WEEKS MARKET POTATO!

Stand aside, clear the track, make room for this noble Potato, this monarch of general purpose Potatoes! None in the wide world is its equal. It stands alone as the great earliest general purpose Potato!

It is without question that the Earliest Six Weeks Market Potato, which we describe on this page, is the best Potato of the age. It is ahead of Salzer’s Earliest in quality and yield, but is 10 days earlier. The Earliest Six Weeks Market Potato is the great advantage in planting Salzer’s Earliest Six Weeks Market in preference to any other earlier sort, and that is the Six Weeks. We have given this Potato a thorough Six Weeks all over America, and we assure customers that they will be delighted with it.

DOWN IN TEXAS AND ALABAMA, IN FLORIDA AND THROUGHOUT THE SOUTH

This Potato is fairly captivating the hearts of all planters. It is crowding the Red Triumph and Siray Beauty varieties to the wall. Every planter who has once used Salzer’s Earliest Six Weeks Market will always plant the same. They do this because Salzer’s Earliest Six Weeks Market will yield in Texas much more and in addition, the Potatoes will keep from 1 to 3 months longer in the South than most other sorts.

IT IS THE GREAT MORTGAGE-LIFTING POTATO

That is, 10 acres of this early Potato, fit for market in six weeks, will bring in nine out of ten markets in America $1.50 per bushel, or 18 acres, on an average yield of over 300 bushels per acre, $2,760.00. Now, that is the mortgage and pays of things you have long wanted!

Why, October 10th, Mr. Win. Brownell, a La Crosse County farmer, received from us a check for $844.50 for Potatoes grown on less than 5 acres. He was a happy man. He was going to pay off the last mortgage on his farm, and that is what you, Mr. Farmer, can positively do if you plant plenty of Salzer’s SIX WEEKS Potato. It is the best for general market, best flavored, best early Potato we know of. In addition to this, it is a Potato you can sell every month in the year, because it has magnificent keeping qualities.

EVERYBODY TELLS US

That we are the largest growers of Seed Potatoes in the world; that we handle thousands upon thousands of barrels more than any half dozen seedmen combined. We believe this to be the case, as we make a great specialty of Seed Potatoes, and believe there is no firm in the world having a finer variety of heavy-cropping Potatoes than we. In the Earliest Six Weeks there is more new blood, more vigor, than in any other Potato offered in America, and never was a Potato so eagerly sought after; or ever gave better satisfaction than this. There are scores and scores of customers who pronounce it the best early Potato.

PRICE OF SALZER’S NORTHERN-GROWN EARLIEST SIX WEEKS POTATO

1 lb. postpaid, 50c; by freight: Pk., 50c; 5 lb., 50c; bu., $1.50; bbl., $2.90; 2 bbls., $7.75; 5 bbls., $18.75; 10 bbls., $35.75.
EARLY HARVEST

One of the Earliest White Potatoes grown!

THE FAMOUS BLISS' TRIUMPH

Bliss' Triumph is a standard extra early and one of the leading early potatoes all through the south. The tubers are nearly round, smooth, medium in size, red skin in color and have shallow eyes. They are small and compact, with short, thick stalks and broad leaves. This is one of the hardest varieties known, and is not susceptible to rot, scab and other diseases; in fact, it can be grown on the most heavily manured land without danger of rot. It is a standard variety the country over for making a quick crop. With this variety it is peculiarly important that the very best seed possible be secured as it is inclined to be a shy yielder. Salzer's northern grown Triumph will be found the best and most productive strain obtainable for all parts of the country.

Price: Lb. 30c; 3 lbs. 75c, postpaid. By freight: 1/4 bu., 50c; bu., $1.50; bbl., $3.00; 2 bbls., $7.75; 5 bbls., $18.75; 10 bbls., $35.75.

EXTRA EARLY EUREKA

As to its origin and history, the originator says of it: "Eureka Early was a chance hill found growing in a field of Early Morn potatoes, season of 1935. In looking over the field a single plant was noticed distinct from the rest, which died while the others were still green. "It has never failed to produce a large crop of early potatoes. The plant is dwarf and compact, maturing in advance of the Early Rose and Bovee. It never has had the blight. The tubers are round, slightly flattened. White skin, free from disease. Flesh, white and mealy; no cores or black specks. Quality unsurpassed. "One point alone which makes it valuable is that it has never taken second growth, and resists drought better than any other potato I have ever grown. Grown side by side with the Bovee it produced a third more large tubers, and matured ten days in advance of Bovee. The potatoes were perfect, while the Bovee took second growth."

Lb. 30c; 3 for 50c, postpaid. By freight: 1/4 bu., 50c; bu., $1.50; bbl., $1.00; 5 bbls., $7.75; 10 bbls., $18.75; 20 bbls., $35.75.

EARLY BEAUTY OF HEBRON

An early potato of the Early Rose type, but much more productive and of great keeping qualities. The tubers are of handsome oblong, somewhat flattened form, very smooth and clean, and of beautiful appearance. The skin is flesh colored and somewhat netted at the seed end, a sure indication of superb quality. Eyes are few and shallow; flesh pure white and of excellent flavor. An excellent market and table sort.

Lb. 30c; 3 lbs. 75c, postpaid. By freight: 1/4 bu., 50c; bu., $1.10; bbl., $8.50; 5 bbls., $6.60; 10 bbls., $15.75; 20 bbls., $30.00.

EARLY ROSE

The genuine Early Rose still remains a standard early sort and is too well known to need particular description. At the Ohio Experiment Station it was among the ten suris which, out of 158 varieties tested, gave the heaviest yield for three consecutive years. We have fine, pure stock of genuine Early Rose.

Lb. 30c, postpaid. By freight, 1/4 bu., 50c; bu., $1.40; bbl., $8.50; 5 bbls., $15.75; 10 bbls., $30.00.

EXTRA EARLY OHIO

Considered one of the very best, earli- est potatoes for general purposes grown.

Price: Bu. $1.35; bbl., $8.50; 2 bbls., $6.60; 5 bbls., $15.75; 10 bbls., $30.00.

Early Harvest is quite an early variety, ripening at about the same time as Early Ohio. They are very valuable for the early market and have proven great money makers for truckers wherever grown, especially in the eastern states. The potatoes grow at medium depth, close together, generally 5 to 6 large tubers in a hill. They are very good keepers. The tubers are medium large, spreading, bright green, more vigorous than Ohio and Triumph. The flesh is pure white, of extra fine quality, cooking dry and floury. We very much recommend this variety to grow for the market as well as for the home table. Their handsome color, early maturity and excellent cooking quality will make same a favorite wherever grown.

Price: Lb., 30c, postpaid. By freight: Peck, 50c; bu., $1.50; bbl., $4.00; 2 bbls., $7.75; 5 bbls., $18.75; 10 bbls., $35.75.

SALZER'S MAY KING

In a field of White Ohios there was noticed a number of hills that were in bloom fully ten days ahead of the rest of the field. These were carefully watched, separately selected, cared for, planted, and the result is our May King Potato.

The skin of the May King is almost white with a tinge of light rose, but the potato itself cooks up like a huge snowball and is of a delightful flavor and very rich in edible qualities. It is a potato which we are sure will please you. We are only sorry that our stock of same is very small this season.

Prices of Salzer's May King:

Lb. 40c; 2 lbs., $1.00, postpaid. By freight: 1/4 bu., 50c; bu., $1.50; bbl., $4.25; 2 bbls., $8.50; 5 bbls., $19.00; 10 bbls., $38.50.
CARMAN NO. 3

The tubers grow very large, with practically no small ones, all being of market size. They are medium to large, somewhat elongated, with very shallow eyes, and are well shaped and handsome. The skin is yellowish white; the flesh very white and of exceptionally good cooking quality. Carman No. 3 is a very prolific variety, medium late and a good keeper. The tubers grow very compactly in the hill and can be easily harvested. A deservedly popular variety. Carman No. 3 and the Rural New Yorker has had probably the greatest run of any white potato within the past ten years. It rarely disappoints you and in a potato yielding far above the average. If we could not have Salzer's Million Dollar potato or Salzer's Green Mountain, we should want Carman No. 3 as one of the white potatoes to grow.

Rural New Yorker, No. 2

A distinct valuable main crop sort. The tubers attain a large size, have very smooth skin, and are nearly round in shape but flattened. The eyes are very few and shallow. It is a healthy, vigorous and very productive variety.

Auburn

A large, handsome, white potato of the Rural type, but in yield and in growth of vine it is way ahead of that variety. It is invariably of fine eating quality, cooking dry and mealy; the flesh is very white and of excellent flavor.

Auburn is an enormous yielder and where the ground is well tilled no small tubers are found from this sort.

Cheap Potatoes for $2.75 a Barrel

Customers often write us for cheap Northern-grown Potatoes. We have in stock a barrel of such Potatoes as we may often have a large stock of. We sell them as long as our stock lasts at $2.75 a barrel. The sorts sent for $2.75 a barrel are always and even heavy producers and sturdy growers. Sometimes they contain seconds and small ones but they are pure stock and are all Northern-grown and cost but $2.75 a barrel.

Salzer's Improved Green Mountain Potato

This is a very reliable late variety. It is increasing in popularity wherever known and, in fact, in many sections it has now succeeded all other main crop varieties. It thrives in all soils and all localities, yielding big crops of large, smooth, white, when well fed, tubers growing to round form, somewhat flattened. On good soils, the potatoes are all of good size, entirely free of small tubers. The surface is often netted, of bright appearance. Eyes are few and the potatoes netted. The flesh is white, solid, fine grained, cooks white, dry and mealy. It has a very fine flavor. It seems to be entirely free of all diseases, etc.

This is one of the varieties of potatoes to the to, owing to the fact of its ability to overcome its stubby, vigorous growth, poor soil, climatic conditions and many other things that enter into and make the growing a failure. Such an experience is seldom, you, never met with when you plant Salzer's Improved Green Mountain. It is always there with the goods. Rain or shine, drought or wet, it seems always to deliver the potatoes in full and you never lose bushel after bushel in ordinary soil. There are very few potatoes equal to the Salzer's Improved Green Mountain. The vines are large spreading bright green; they grow very vigorously.

Price: Lb. 30c; 3 lbs. 75c, postpaid. By freight: 1/2 bu., 40c; bu., $1.25; bbl., $3.25; 5 bbls., $15.00; 10 bbls., $27.50.

Salzer's Golden Russet

A medium early, handsome variety of oblong shape and light yellow skin which is completely covered with fine greyish netting. The flesh is pure white; cooks dry and flouy, and is of fine flavor. It has been planted in all parts of the country and has given equally well everywhere a good cropper, yielding in some sections as much as 500 bu. per acre. It does well on most all kinds of soil, stands drought to a remarkable degree and keeps exceptionally well.

Price: Lb. 30c; 3 lbs. 75c, postpaid. By freight: 1/2 bu., 50c; bu., $1.40; bbl., $3.50; 5 bbls., $6.50; 10 bbls., $12.50.

Salzer's Golden Russet

A medium early, handsome variety of oblong shape and light yellow skin which is completely covered with fine greyish netting. The flesh is pure white; cooks dry and flouy, and is of fine flavor. It has been planted in all parts of the country and has given equally well everywhere a good cropper, yielding in some sections as much as 500 bu. per acre. It does well on most all kinds of soil, stands drought to a remarkable degree and keeps exceptionally well.

Price: Lb. 30c; 3 lbs. 75c, postpaid. By freight: 1/2 bu., 50c; bu., $1.40; bbl., $3.50; 5 bbls., $6.50; 10 bbls., $12.50.

SALZER'S IMPROVED GOLDEN RUSSET

This variety is destined to be one of the leading main crop varieties, being an exceptionally heavy yielder, and of the very best table quality. It yields a third more than Craman, Rural New Yorker, etc., and the flesh cooks to a dry, floury whiteness and is of a very fine flavor. It has a fine netted skin, which gives it a yellowish or slightly russet tinge, indicating good quality, and is of fine appearance. In shape round oblong, with square ends more or less flattened; eyes medium size and white. The Ohio Agricultural Experiment Station says of this variety: "One of the best late sorts of recent introduction, grown." Its vigorous growth, productiveness and unequalled table quality make it one of the most popular varieties on the market.

Price: Lb. 30c; 3 lbs. 75c, postpaid. By freight: 1/2 bu., 40c; bu., $1.40; bbl., $3.50; 5 bbls., $6.50; 10 bbls., $12.50.

Potato Eyes Postpaid, By Mail

These eyes are carefully packed with damp moss, and we warrant them to arrive in good condition for growing, no matter how far away. In this way our customers can have the pleasure of trying the new varieties of Potatoes. We send the Eyes by mail there is nothing to pay for transportation, as we pay all postage. Orders for the South can be sent at any time in the winter with safety. Orders for the North and West will be looked after as received, and sent when spring opens or planting time nears.

Price of Potato Eyes, Postpaid

<table>
<thead>
<tr>
<th>Per 10</th>
<th>Per 25</th>
<th>Per 50</th>
<th>Per 100</th>
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<tr>
<td>30c</td>
<td>40c</td>
<td>60c</td>
<td>100c</td>
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</tr>
<tr>
<td>$1.50</td>
<td>$2.50</td>
<td>$5.00</td>
<td>$8.50</td>
<td></td>
</tr>
</tbody>
</table>

*Positively no less than 10 furnished of one kind at above price. With careful culture, 60 eyes produce 4 to 5 bushels; 250 eyes, 15 to 20 bushels.

Potato Seed

Carefully hybridized seed, suitable for experimental trials. You may, by planting this, in two years secure a new variety of merit. The little tubers the first year are about the size of marbles or larger.
IRISH COBBLER

Lives there a farmer who has not heard of Gov. La Follette, of Wisconsin? He was three elected Governor and now United States Senator against the combined opposition of the Railroads, and Trusts and Oil Interests and Corporations and disgruntled Politicians. Money was freely spent to defeat La Follette, but the people and farmers across in their might and by their ballot proclaimed that "La Follette was right." New our new Gov. La Follette Potato is a wonder of its kind and in a great deal like the Governor. When placed in the ground this Potato gets right up and begins to grow and grow and grow and would be ashamed if there was any other Potato on earth, no matter what the name or sort or kind, that could outstrip it in yield and quality and in health and vigor of growth. The tubers are large, of oblong shape, white and cool and meaty and white. A medium early variety.

Price: 1 lb., postpaid, 50c. By freight: 1 pk., $1.00; 1/2 bu., $1.25; 3 pk., $1.65; 1 bu., $2.00; 1 bbl., $4.50; 3 bbs., $13.00.

SALZER'S EARLIEST SIX WEEKS

One of the earliest, finest, best potatoes grown. For full description and price see page 121.

EARLY HARVEST

A magnificent early, white potato, of great beauty and extreme earliness, fully described and priced on page 121.

SALZER'S EARLIEST POTATO COLLECTION, $3.90

The great advantage gained in buying this Collection is that for $3.90 you get a start with 5 of the best Earliest Potato varieties on earth: from these you select the sort or sorts best adapted to your soil and climate.

SALZER'S EARLIEST POTATO COLLECTION, FOR ONLY $3.90, CONTAINS

$3.90 2 Pk. Irish Cobbler 1 Pk. Early Harvest Price $1.25 Price (0.65)
3 Pk. Earliest Six Weeks 2 Pk. Gov. La Follette Price 1.50 Price 1.65
2 Pk. Salzer's Earliest Total ...........................................$6.65

In all 11 pecks, separately packed.

Catalogue price of $6.65, we sell for but $3.90; 1 bbl., $3.00; 3 bbs., $11.50.
JOHN NEW stock. In price, bbls., only $10.50 annually $3.60 and $1.00; best exceeds either for cooking, baking or slicing; indeed, it is one of the very best all around Potatoes known. We heartily recommend same.

Price: Lb., 40c; 3 lbs., $1.00, postpaid. By freight, pk., 60c; 1/2 bu., $1.00; bu., $1.75; bbl., $1.00; 2 bbls. and more at 95c per bbl.

**EARLY OHIO**
Salzer’s pure Red River Valley grown, seed stock. See description and price on page 121.

**EARLY EUREKA**
See description and price on page 125.

**SALZER’S MILLION DOLLAR**
Wondrously, enormously productive. Potatoes large, white, delightful quality. A splendid shipper. It’s without question one of the heaviest yielding white potatoes on earth —yielding on our trial grounds, time and time again, over 800 bushels per acre, and it will do that for you easily on your own farm, under your own eyes. Bound to please you. Price: Pk., $1.00; bu., $2.00; bbl., $4.50; 2 bbls., and more, $4.00 per bbl.

**NEW BURBANK**
Everybody praised the old Burbank Potato, and no better white Potato ever grown but it has run out. Salzer’s New Burbank embodies all the old good qualities of the old variety and adds many new ones. The tubers are of good size, fine elongated form, have white flesh, which is very mealy and of fine flavor, the best potato for baking. It is very prolific, well adapted to heavy soils and is a late keeper. Our stock is very fine. Price: Lb., 40c; 3 lbs., $1.00, postpaid. By freight, pk., 60c; bu., $1.00; bbl., $4.00; 2 bbls., $11.50.

**SALZER’S PRIZE POTATO COLLECTION ONLY $3.60**

This great collection, this marvel as to yield, quality, form, beauty and vigorous growth and health, we offer at a ridiculously low price—a price sure to please each and every farmer. This great collection contains, separately packed, as follows:

1. Peck Early Eureka.
2. Pecks Salzer’s Million Dollar.
3. Pecks New Burbank.
4. Pecks Early Ohio.
5. Pecks Salzer’s Prizetaker.

In all, 11 pecks, separately packed, (Catalog price, $5.80); 1 bbl. for only $3.60; 2 bbls., $10.50.
DAUGHTER OF EARLY ROSE

The Early Rose was for forty years the great "Earliest" Potato. Of course, it has now taken a back seat as to earliness, but its Daughter, introduced by us, surpasses the old Rose in earliness, yield, beauty, charming qualities, splendid yields. Yes, it is immeasurably ahead of the old Early Rose. It’s like it only in shape, but about 50 per cent better in quality. It’s a great winner. You will fall in love with it. It will capture your heart, delight your palate and charm your stomach. It’s bound to please you. Price: Pk., 50¢; 2 pk., $1.00; bu., $1.60; bbl., $3.90; 3 bbls., $10.50.

SALZER’S GOOD TIMES

Now, this Good Times Potato is going to come in for its share of the credit among farmers in making good times. Ordinarily the Potatoes are very large, fill a bushel quickly, are of fine grain, fine white color, cook finely and like a snowball, and are of quality unsurpassed. It is a Potato to stick to for all purposes, and one that will give the farmer tremendous satisfaction. 620 bushels per acre were our trial yields last year. Price: Lb., 40¢; 3 lbs., $1.00, post-paid; by freight, Pk., 60¢; bbl., $1.50; bbl., $3.75; 3 bbls., $10.50.

SALZER’S GOOD TIMES COLLECTION FOR $3.50 A BARREL

The great advantage gained in buying this Potato Collection is, for a small sum you get a start with four great varieties. From these you select the best sort, or sorts, adapted to your soil and climate. They will pay you 500 per cent profit. Try it for 1913.

$3.50

2 Pk. Daughter of Rose. 1 Pk. Uncle Sam.

UNCLE SAM

If we had 10 pages instead of 10 lines to devote to this remarkable Potato we could fill same plump full with the rarest testimonials as to the prodigious cropping quality, the splendid keeping quality and the unusual health and vigor of this Potato. This Potato is phenomenal in every respect. On Potato soil it is as hardy as to return less than 660 bushels to the acre. It is marvelous in every respect and when served, either as cooked, baked or fried, will satisfy the most fastidious; its flaky, snow-white appearance gaining instant favor. The tubers are long, with light russet skin and shallow eye, they are very even in form and size. A medium early variety. Price: Lb, 35¢; 3 lbs. for $1.00, postpaid; by freight, Pk., 50¢; ½ bu., $1.25; bu., $2.00; bbl., $4.50; 3 bbls., $12.00.

SIR WALTER RALEIGH

One of Mr. Carman’s latest and best introductions—a seedling of the Rural New Yorker No. 2. Sir Walter Raleigh resembles the Rural in shape, but is a little more buff in color; the flesh is whiter, and it is from four to six days earlier than the Rural, and the tubers are more uniform with practically no small ones, every one being of marketable size. It is unquestionably the best of the dwarf type, being not only the finest eating potato, but also the heaviest yielder of that class. Price, 50¢; ½ bu., 80¢; bu., $1.00; bbl., $3.50; 3 bbls., $10.00.

In all, 11 pecks, separately packed, for only $3.50; (catalogue price, $4.95); 1 bbl., $3.50; 3 bbls., $10.00.
JOHN A. SALZER SEED CO.'S CATALOGUE OF PLANTS, SEEDS AND TOOLS, LA CROSSE, WIS.

The Depth is under perfect control by means of a new lever wheel and the new patented depth regulator, which are moved instantly in unison by a single lever, making exact work, steadying the machine and relieving the operator.

This great Cultivator is a marvel of beauty and utility, and is a surprise as to the quickness and thoroughness of the work done therewith. Of course, in arranging same as a plain Cultivator or for furrowing or for hoeing, it is not necessary to take off the expander or depth regulator. It is positively the greatest tool for the price on earth, and is a tool that other dealers would ask from $7.50 to $10.00 for, and after you once have Salzer's Ideal Cultivator, you would not part with same for five times the cost if you could not get another one at once from Salzer.

Price of the tool shown in Figs. 1, 2, 3, 4, and 5, $1.50. Weight, 90 lbs.

EXTRAS TO IDEAL CULTIVATOR
Extra beet weeder attachment (Fig. 9), 50c, with Fig. 1, $1.50. Extra shipping 12 10-in., or 12 15-in. (Fig. 5), $1.25 extra; with Fig. 1, $1.55. Price complete with attachments, embodying Figs. 1 to 16, $7.50. Price Ideal Cultivator, Figs. 1 to 5, $4.50.

EMPLOY ONE-HORSE PONY STEEL
With steel standard and cap, sloping landside and adjustable slip heel, wood beam, 7 in. Works everywhere as a general purpose plow. Weight, 38 lbs. Price, $2.25.

CAMPBELL'S CORN DRILL No. 13
Unequalled for planting corn, beans, cane and ferners, etc.

CAMPBELL No. 13
Plate for planting even in 8 distances free with drill. Operator can see each row from time it leaves the hex until covered.

Machines with hoe furrow opener instead of twin discs the same price. Weight, 125 lbs.

Price: Drill alone, $10; with Fertilizer attachment, $12.

The Genuine Famous Boss Harrow
The greatest Harrow in the world. That's what our customers say. It is certainly the cheapest and best Harrow that we have ever seen. It is well and strongly made. The bars are 2 x 2 1/2 and the eveners 2 x 4 of the very best seasoned oak. The teeth are one-half inch square steel, with dagger points. Each tooth cuts its own way.

The two horse harrow consists of center section and two end sections. The four horses consists of all the sections shown on the picture. It is the most popular cheapest harrow that we know of and we heartily recommend same.

It is used on our farms to our complete satisfaction.

Price: 2-horse harrow, 78 teeth, cuts 11 ft. wide, W, 150 lbs., $ 7.50
3-horse harrow, 193 teeth, cuts 20 ft. wide, W, 150 lbs., $ 10.50
4-horse harrow, 156 teeth, cuts 22 ft. wide, W, 320 lbs., $ 13.50

Send for Circular.

THE ACME POTATO PLANTER
This is a wonderful invention. Anybody having from 1 to 30 acres of potatoes to plant will find the Acme will do the work better, cheaper and quicker than any other machine made.

Any man can plant two acres with perfect ease in a day.

PLANTS EASIER
The erect position, the carrying of the seed on the shoulder, the ease with which it can be changed from one shoulder to the other, combine to relieve that part of the farm work of much of its disagreeableness. "Almost as easy as walking," is the remark of many who have tried it. The weight of the planter is only 23 pounds.

It is very important in planting Potatoes to be placed in mould soil and covered before the soil dries out. This the Acme Planter does perfectly. Our price this year is only 75c; 3 for $2.00.

THE PEERLESS POTATO PLANTER?
It is a tubular planter, and works on the same principle as the Acme Planter. Some people prefer same on account of not having to drop the Potato so far as in the other Planters. It is a good tool. It is simple, it is strong, it is durable, and is easy to operate. We are satisfied that anybody buying same will be delighted therewith. Price, 90c; three for $3.50.
**SALZER’S GREAT CONSTELLATION SEEDER, CULTIVATOR, ETC., $8.00**

The manufacturers of this magnificent machine, whose western headquarters and general agents we are, say of this wonderful tool: IN THIS CONSTELLATION is presented a brilliant assemblage of the New Universal Garden Drill and the New Universal Wheel Hoe, Cultivator, Rake and Plow, for use either as a ONE WHEEL OR TWO WHEEL Seeder. New Universal Garden Drill and the New Universal Wheel Hoe, Cultivator, Rake and Plow, Ten Implements in One.

Each implement is almost entirely separate from the other, and are connected from frame to frame by only two bolts. Attatchments consist of:

- 1 Cultivator Frame
- 2 pair Plows.
- 2 pair Hoes.
- 1 pair Narrow Cultivator Teeth.
- 1 pair Kolynos.

The new Universal is a combination of the well-known New Universal Hill and Drill Seeder, and the unexcelled High Arch Expansion Wheel Hoe. It has wheels 13/4 inches in diameter, High Steel Arch and of height to allow cultivation of plants 20 inches in height. Adjustable pads allow contraction or expansion so that any width of cultivation from the narrowest to 20 inches in width may be obtained. Can be used as a One-Wheel Seeder or a One or Two-Wheel Cultivator, Plow, Hoe or Marker. Attachments furnished are:

- 1 pair Hoes.
- 1 pair Plows.
- 1 pair Rakes.
- 2 pair Vine Guards.
- 2 Cultivator Teeth.

Weight, 100 lbs. 
Price, $8.25.

**No. 18. NEW UNIVERSAL GEM GARDEN DRILL**

There are thousands of people who want a small Drill, who have but a few seeds to sow. It is low priced, is never out of order and works like a charm. Does as good seeding as the Great Constellation. Weight, 40 lbs. Price, $5.00.

**No. 16. NEW UNIVERSAL HILL AND DRILL SEEDER**

Same as No. 17, with Hill dropping attachment. Weight, 50 lbs. Price, $8.00.

**No. 22. NEW UNIVERSAL COMBINATION HILL AND DRILL SEEDER, CULTIVATOR, PLOW, RAKE AND MARKER**

A Combination of the well-known New Universal Hill and Drill Seeder, and the unexcelled High Arch Expansion Wheel Hoe. Has wheels 13/4 inches in diameter, High Steel Arch and of height to allow cultivation of plants 20 inches in height. Adjustable pads allow contraction or expansion so that any width of cultivation from the narrowest to 20 inches in width may be obtained. Can be used as a One-Wheel Seeder or a One or Two-Wheel Cultivator, Plow, Hoe or Marker. Attachments furnished are:

- 1 pair Hoes.
- 1 pair Plows.
- 1 pair Rakes.
- 2 pair Vine Guards.
- 2 Cultivator Teeth.

Weight, 100 lbs. 
Price, $8.25.

**No. 17. NEW UNIVERSAL GARDEN DRILL**

It is a larger Drill than the Gem, does work splendidly. The flow of seed can be instantly stopped by means of the attachment on the handle. The index is right under your eye, while the hopper containing the seeds is easily watched. Weight, 55 lbs. Price, $8.00.

**No. 10. NEW UNIVERSAL GARDEN HAND FLOW**

Plows deeply, splendid. 
Price, $1.65.

**No. 19. NEW UNIVERSAL DOUBLE-WHEEL HOE, CULTIVATOR, RAKE AND RAKE**

A grand hand Cultivator. One of the features is the adjusting arch, by which not only the depth of the work can be regulated, but which, by an ingenious device, enables the pitch to be adjusted at any angle desired. Does the work as a Cultivator, as a Weeder, as a Plow, as a Rake, as a Hoe, or Scraper to utmost perfection. It is No. 1 to work both sides of the row at one passing, as the adjustments can be made to suit the width of crop, keeping row midway between the wheels. The hoe blades can be turned inside or out. A splendid tool for onion cultivation. Weight, 40 lbs. Price, $8.00.

**No. 11. NEW UNIVERSAL DOUBLE WHEEL HOE**

Same as No. 14, but with Hoe Blades only. Weight, 30 lbs. Price, $3.50.

**No. 12. NEW UNIVERSAL SINGLE WHEEL HOE**

With Hoe Blades only; not attached. Weight, 22 lbs. Price, $2.75.

**NEW UNIVERSAL STEEL FRAME GARDEN FLOW**

The attachments are 1 Double Tanged Cultivator, 1 Rake, 1 Sweep or Scuffle Hoe and 1 Landslide Plow.

| No. 116 | Complete, as it is also | $3.00 |
| No. 118 | Like 116, with Push Bar | $3.40 |
| No. 8 | Like 116, but without the Rear Wheel and Push Bar | $2.50 |
THE HANDY HAMMER
Wrench, nail and corn shell puller, 10 inches long, weight 1 lb. Made of the best malleable iron; the most convenient tool invented. The claw is pointed to pull fence spikes and spring keys. The nail puller device is in front. The wrench is under the claw, and the wire splicer at the end handle makes a neat splicer, saves wire, avoids injury to the hands in splicing the barb or other wires.

The very best, 10c; by mail, 15c.

THE GARDEN IMPLEMENT Description:
This little machine will save more time and labor for any farmer (or housewife) and livermen in mending fences than anything else.

Price, by express or freight (if mailed) of this Ripen Punch, with box of 50 assorted rivets, 50c.

Rivets—Tubular, 3-16 to 8-16 inch, 50 Rivets, assorted sizes in a box. 25c postpaid.

THE LEVIN PRUNER
One of the best tools ever sold. Works like a charm, and is very cheap.

No. 23, cuts 3 in. dry oak; weight, 7½ oz., each.
No. 24, cuts 3½ in. dry oak, weight, 13 oz., 65c.

THE BARKER WEEDER AND MULCHER
The "Barker" is the only garden implement which will KILL weeds and form a perfect dust mulch—doing both at one and the same operation.

This is accomplished by what we term a "lower" knife and a set of eight "reel" blades working in combination. It is the only principle of cultivation which makes a complete, yet loose, dust mulch of just the right depth to conserve or hold the moisture in the subsoil, preventing its evaporation into the air, but by capillary attraction, allowing the growing plant to draw on this moisture as it is needed.

The lower end of the reel blades, being the wood beneath the surface of the ground, works the mulch underneath with the lower end, and the mulch is much more easily separated from the soil, leaving them in the loose dust mulch where they cannot again take root.

A splendid tool for onion cultivation and also for all other garden work.

THE SALTER'S SQUARE TWO-HOLE CORN SHELLER (Illustrated)
This Sheller is particularly adapted for general farm and warehouse use. Power and speed are transmitted to the different driving shafts by strong gears and there is no slipping or lost motion. The cast iron and the gears which govern them are adjustable and at least so made that the machine will last as long as any kind of corn, small or large ears. It also shaves the ears of corn, so that the ears are entirely unnecessary. The feed table is very large and firmly attached to the body of the machine. The feed motor is over the belly; the shell and the shelling wheels grip the ears firmly, and pushing and crowding the ears is entirely unnecessary.

Complete with fan, feed table, colt, cracker and pulley, weight 240 lbs.; price, $11.35.

THE SALTER'S SQUARE ONE-HOLE CORN SHELLER
Like the two-hole corn sheller this machine is also built very strongly and nicely finished throughout. Can be adjusted to shell either small or large ears. When fitted with fan the machine will clean the corn nicely. Furnished with or without fan and feed table. To adapt this sheller for use in connection with light power, we can furnish the chop pulley with belts to adjust to balance weights when ordered as an extra.

Sheller, without fan and feed table; weight, 110 lbs., $4.50.

SALTERS' LA CROSSE BOLSTER SPRINGS
Warranted 5 Years

There is nothing better. You want it. Why rattle your boxes and those of your loved ones on a hard, springless wagon, when for a few dollars you can get a spring fit for a king to ride on? Truly, one of the simplest, yet greatest inventions of the age. It is just the thing to haul milk to the dairy, strawberries, fruits and vegetables to the market, or, in fact, anything. It is worth its weight in gold for comfort. It is economy to use them on any size larger than capacity required.

When ordering give width between stakes of wagon.

No. 5, 17½ in., $1.00; No. 6, 18½ in., 1½, 1¼, postpaid.

THE AMERICAN PRUNING SHEARS
Splendid pruning Shears. Indeed, landscape growers prefer these to most high-grade pruning Shears or the Levin Pruner, because they are sharp, durable. The price is so low and it is such a handy tool to use for pruning in your gardens, vineyards, etc. Price, each, 50c; 5 for $1.25.

HENSEL'S TWIN BRAND
For vineyard and other pruning.

No. 16, 7½ in., $1.00; No. 19, 7½ in., 1½, postpaid.

THE AMERICAN PRUNING SHEARS
Splendid pruning Shears. Indeed, landscape growers prefer these to most high-grade pruning Shears or the Levin Pruner, because they are sharp, durable. The price is so low and it is such a handy tool to use for pruning in your gardens, vineyards, etc. Price, each, 50c; 5 for $1.25.
IMPROVED MINNESOTA DAIRY CREAM SEPARATORS

Best in the world. This great Cream Separator is made here at La Crosse under our eye and we can recommend same as the best in the world.

30 DAYS' TRIAL FREE

We don't want you to take the Separator on our word only, but want you to take it home and give it a 30 days trial. If your separator does not do all we claim for it, then pack it up and ship it back to us and we will promptly return to you upon receipt of the returned separator; but we will not return it, because you will be well pleased with the money saving great separator.

A GUARANTEE FOR 20 YEARS

The Improved Minnesota Dairy Cream Separator is built of the best material possible in Cream Separator Construction and is guaranteed free from flaws of any kind at the time of delivery. Should any flaws be found, the manufacturers guarantee to replace such part or parts by one of which the flaws are found absolutely free of charge for 20 years. They further guarantee the Improved Minnesota Dairy to skim at the rated capacity up, operated and cared for in accordance with instructions sent with each machine.

Its great features are: Wonderful simplicity of construction, low down one piece seamless supply Can, Double Disc Filtering device, smallest balance proof bowl which insures clean skimming whether milk is warm or cold (a balance proof means no trouble), perfect gearings, seamless tapers, long bronze bearings, remarkably easy running, etc.

The Improved Minnesota Dairy is made in a wide range of prices:

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<thead>
<tr>
<th>Capacity per hour</th>
<th>Price, each</th>
<th>Weight, about lbs</th>
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<tr>
<td>No. 1, 150 gals.</td>
<td>$28.50</td>
<td>305</td>
</tr>
<tr>
<td>No. 2, 250 gals.</td>
<td>31.50</td>
<td>435</td>
</tr>
<tr>
<td>No. 3, 450 gals.</td>
<td>34.50</td>
<td>600</td>
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<td>No. 4, 700 gals.</td>
<td>39.50</td>
<td>800</td>
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<td>No. 5, 1000 gals.</td>
<td>45.50</td>
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MONARCH ROOT CUTTER

This Cutter is made with a heavy cast iron die or wheel, with three sets of movable or adjustable knives made of the best steel, and is self-sfeeding. It cuts all kinds of roots and vegetables for stock feeding. Price, $8.00.

BLANCHARD CHURN

We are in love with this churn. It stands on four solid legs, just the right height, and combines many, many excellent qualities. It will surely please you.

<table>
<thead>
<tr>
<th>Gals.</th>
<th>Price, each</th>
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NEW ENGLAND ROOT CUTTER

A great many hundreds of these are sold annually. They do their work well and save their cost in one week's feeding. They are splendid in every respect. A boy can cut the bushe's with a clean edge. Price, each, $7.00; weight, about 89 lbs.

THE LIGHTNING CHURN

Will Churn. Price, each:

<table>
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<th>Gals.</th>
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BLANCHARD Churn

FAMILY HAND GRIST MILL

Every country home should be equipped with one of these little grist mills. They are a perfect machine, can be adjusted so as to grind to any degree of fineness and the actual cost is wheat, rye, pea, salt or anything else which it is desirable to grind so that anyone may have fresh cornmeal, graham flour, hominy, fine table salt, at any time. Furnished with one set of burrs only, it can cut table or bench. Capacity, 1 to 2 bus. per Hour. Weight, 10 lbs. Price, each, $7.00. Extra burrs, per pair (weight 1½ lbs.), 35c.

THE KOKOSING CUTTER

This is an excellent cutter for ensilage or for cutting corn stalks or straw for mixing same with hay to feed cattle. It cuts one-half inch to an inch, and is a great saver of feed. It has an 11-inch knife, automatic feed, and can be changed in a moment to various lengths. Price, each, $10.00. Each knife, $1.50 extra.

DRIY BONE HAND MILL

With this little Separator we have reduced the cost of bone meal to mere labor. The teeth are strong and coarse, and cannot be cut down for family use. Fresh bones should be allowed to become thoroughly dry before grinding, as it will not grind fresh bones. It will grind oyster or other shells, gravel, old crockery, broken crockery, bones or other coarse feed for chickens. It can be adjusted to grind fine or coarse, and is made of cast iron, one-piece, which crushes the product fine, when it is not used to the fullest extent. Weight 25 lbs. Price, $7.00 (without stand).
SPRAYERS AND DUSTERS

**AUTO SPRAY No. 1 COMPR. AIR SPRAYER**

This is a standard compressed air sprayer. The world over and in greater demand than any other similar machine. It is very practical and is made exceptionally strong.

No other sprayer of Sprayers will do such a variety of work and do it so well. We recommend it for trees, shrubs, vines, greenhouses, poultry houses, and stables, and for disinfecting stables, chicken and calf dip and cattle fly oils.

Eight to twelve strokes of the plunger will compress the air in the spring and it works automatically for 5 to 15 minutes, according to the size opening, and will give higher and more forcible pressure than any other similar machine. This machine requires no agitator. The spring nozzle or auto-pop automatically controls the spray. It operates the lever and opens or closes the valve.

We will guarantee the Auto Spray No. 1 to be perfect mechanically, and to give satisfaction in every case.

It is used by nearly all Experimental Stations, by the U. S. Government, and in all foreign countries.

Auto Spray No. 1, diameter 7 in., height 8 ft., capacity 4 gal.; weight, empty, 8 lbs.; loaded, 39 lbs. Shipping weight, 11 lbs.

Auto Spray No. 14—Brass tank with Auto-pop nozzle, $7.25.

Auto Spray No. 1—Galvanized tank with Auto-pop nozzle, $5.00.

**Kero Attachments**

Extension pipes, brass, 2 ft. length.

As many as three can be used for reaching trees. Price, for 2 ft. length, each, $1.50.

Brass Strainer, necessary in the proper preparation of solutions, price 50c.

Two-row attachment with 2 nozzles 9 1/2 in. apart, arranged to cover two rows at one operation, price $1.50.

**Glass Sprayer**

Identical with the K111 Quick Sprayer, only with glass reservoir. Immensely effective. Can be sent only by freight or express. Price, 55c.

**Simplex Sprayer**

One of the simplest and most practical sprayers made. Made with brass or galvanized iron tank. The brass tank is recommended because it will not rust or corrode. The capacity of the tank is 1/4 gallons. The air is forced in the bottom of the sprayer at every stroke of the pump, which produces a rotary motion and keeps the liquid fully agitated. The pump is always made of brass and is equipped with a shut-off nozzle. There are no valves in the pump to get out of order. The great advantage of this sprayer over many others is the fact that it may be operated as the spraying is done. A double nozzle may be added so that two rows may be sprayed at one time. The No. 2 caps are made with larger openings for spraying heavy solutions such as Bordeaux Mixture, White Wash, etc.

Price: Simplex Sprayer No. 1, all brass, each, $1.75.

Simplex No. 2, galvanized tank, each, $5.00.

**Whitewash Sprayer**

A pump to put on whitewash in cellars, hen houses, etc. Each, $1.50.

**Ideal Sprayer**

A No. 1 Sprayer; one that lasts well and one that never gets out of order. It will throw its liquid stream about 50 feet, and for washing buggies, windows and porches, it will do the job as well. If you get it, it will do the job as well. If you get it, it will do the job as well. If you get it, it will do the job as well. If you get it, it will do the job as well.

Price, only 50c; prepaid, 75c; painted, 60c; separate stop, 15c.

**Portable Force Pump**

Capable of throwing gallons of liquid spraying solution at a stream 50 feet high. Price, only $4.35.

**Leggett's Champion Duster**

Distributes Paris Green, Helleborcum, etc., in the most laborious work. Price, per box, 75c; per barrel, $1.50.

**ACME Powder Gun**

It handles all insecticides in the dry state, such as Paris Green, Hellebore, Pyrethrum Powder, etc. It is very effective in the destruction of potato bugs, flies, insects, cabbage worms and all like pests; uses but a small amount of powder, and is furnished with a funnel for getting under leaves of plants, shrubs, etc. Price, only 75c each; 3 for $2.00.
INSECTICIDES AND FUNGICIDES

Our pamphlet, "Kill the Bug," giving directions how to apply insecticides, 10c, postpaid, or free with every sprayer.

ARSENATE OF LEAD—A popular remedy, to be used against all leaf-eating insects. Will not wash off in any normal rain; safe for应用混合肥料; 5 lbs., 0.25c; 10 lbs., 0.50c; 50 lbs., $3.75; 100 lbs., $7.00; 200 lbs., $14.00.

BORDEAUX MIXTURE (Liquid or Paste)—An indispensable fungicide for curing and preventing black rot, mildew, blight, and other diseases of fruits and plants. Add 50 gallons of water to one gallon of Bordeaux, 1 qt., 32; 1 gal., 85c; 5 gal., $4.00.

Price: 1 lb., 20c; 5 lbs., 75c; 10 lbs., $1.25; 100 lbs., $6.00.

FORMALDEHYDE—Successfully used as a preventive of disease in milk, eggs, butter, cheese, and as a 30 per cent. postpaid; by express, 25c.

FRUIT AND ROOT CROP GROWER—For fruit trees and small fruits, garden, tobacco, potatoes, and sugar beets. A complete line starting, lasting in effect, giving firm, healthy growth and clean, large crops. Price: 5 lbs., $1.25; 10 lbs., $2.50; 50 lbs., $15.00.

SOLUBLE—For market gardeners. This brand has been prepared for such crops as require an extra strong, quick fertilizer; the formula can be mixed with any other fertilizer, such as for tobacco, hops, potatoes, flax, sugar beets, etc. A complete line for choice crops, especially strawberries; suitable for all soils (except waterlogged). Use 2 lbs. per 100 sq. ft. Price: $1.25.

Price: 25 lbs., 50c; 15 lbs., $2.75; 250 lbs., $3.50; 500 lbs., $6.50; 1,000 lbs., $12.00.

POULTRY FEEDS

GRANULATED BONE—Clean and sweet. Manufactured from fresh, green bone and thoroughly dried. Price: 25 lbs., 50c; 50 lbs., $1.00; 100 lbs., $2.00; 250 lbs., $4.00; 500 lbs., $7.00.

PULTRY REMES

LIGHTNING LICE POWDER—Splendid for all poultry and ornamental birds. Price: $5.00 per quart.

SALZER'S ROCKET CAR (oil or powder) the best, surest remedy known. Price, 25c, postpaid.

LIGHT UP MACHINE—Will give you more and better poultry, lots of eggs, with less feed and expense. Price: $2.50 per quart.

FARMERS' EGG CARRIER—Convenient and light, being adjustable, fitting inside the case and charged with a neat automatic lock. Price, each, holding 12 dozen eggs, 50c.

ALL-RITE SANITARY FOUNTAIN OR FEEDER

Clean, pure water is life to the chicks. Foul, dirty or stale water is sure death. The All-Rite fountain or feeder will not wash out in any normal rain, and is永不被洗出 in any normal rain. If the fountain or feeder is clean, the ducks cannot get into it to eat; if it is dirty, the ducks cannot get out of it to eat. Price, 25c, postpaid.

WORM POWDER—Price, 25c.
JOHN A. SALZER SEED CO.'S CATALOGUE OF PLANTS, SEEDS AND TOOLS, LA CROSSE, WIS.

SIMPLICITY COMBINED HATCHER AND BROODER

We guarantee the simplicity to give entire satisfaction and to hatch every hatchable egg but in case it fails to fulfill our guarantee, we will refund the full purchase price any time within forty days.

The body of the machine is made of the very best galvanized steel. The heater and tank are made of galvanized iron or also of copper. The heating system is unique and gives the best circulation of warm and uniform heat in the machine. The Combined Hatcher Brooder feature makes the simplicity the best Incubator proposition ever offered at any price.

The simplicity has an open bottom. The natural air of the room is retained in this machine.

This machine being made of metal has no pores or crevices to retain bad odors or moisture. It will never become unsanitary.

The machine is fully set up and ready for operation when you receive same. A book of brief, simple directions is furnished with every machine.

Price: 50 Egg Simplicity Hatcher, Galvanized Heater and tank, weight, 16 lbs. $17.50. The same machine for 100 eggs, weight, 22 lbs. $1.00. 30 Egg Simplicity Hatcher, Copper heater and tank, weight, 16 lbs., $8.50; the same machine for 100 eggs, weight 27 lbs., price $17.00.

EXCELSIOR FANNING MILL

This great grain-cleaning mill has proven itself very popular. Of this Fanning Mill we have two sizes, No. 1 with slices 24 inches wide and No. 2 with slices 30 inches wide. The No. 1 has a cleaning capacity of from 60 to 90 bu. per hour, and the No. 2 of 100 to 125 bu. per hour. This is a magnificent mill for cleaning and grading and separating all kinds of grain and seed. Each mill is furnished with 1 wheat burter, 1 wheat screen and 1 grain screen. 1 rye sieve, 1 flax sieve and clover and timothy sieve. The mill contains 17 details, the No. 1 at $5.00 and the No. 2 at $10.00.

Our Special Price: No. 1 only $15.50; No. 2 only $11.25. Bagging Attachment, each $7.00 extra.

Seed from Grader Attachment each, for No. 1, $3.25; for No. 2, $4.00, extra.

FARMER'S FAVORITE FANNING MILL

The greatest Fanning Mill on earth. It's C U T E E S E ! This is the only perfect Clover, Timothy, Grain, Wheat, Oats, Rye, Barley and Seed Cleaner that we know of. We are using a great many in our warehouse and would not part with them for anything, as we could not get others like them. Send 2 cents for description. Price, No. 1 $28.00. Price, No. 2 (for Seed only) $20.00.

SALZER'S "COMMON SENSE" HAND POWER HAY BALING PRESS, $27.50

This machine is as practical in its workings as any power baler ever made. It will bale hay weighing 20 lbs. per bale. Two boys can handle three bales of hay per day. It does not require any kind of hay, straw, flax or anything that would kill a giant to work it. Any 125-pound hay can be worked with ease and is made up without any trouble, and with reasonably good work care will last a lifetime. It can be operated in 3 x 12 feet of floor space. It can be used anywhere as easily as it does not have to be fastened down.

It is the most complete and practical baling machine ever invented. It does not cost over one-fifth the price of a power baling machine. Standard size of bales, 3 x 18 inches square. Bale can be worked up to 18 inches. The machine is made of hardwood entirely.

The frame is put together with bolts and screws, with the lining very carefully fastened to panels. The whole construction is warrant- ed for one year against breakage, but broken parts must be returned free (See advertisement) as evidence of breakage. Weight of press, about 41 lbs.

It requires 5 lbs. of No. 18 wire to bale 1 ton. Price per bundle of 25 ft. nine-foot wires, $.60.

Price: Complete Hand Hay Baler, only $27.50, with three bolts and all working parts fully described. Price only $86.00, post. 2c.

SALZER'S 'COMMON SENSE' HAND POWER HAY BALING PRESS $27.50

WE GLADLY SEND a long list of customers who use this splendid machine. Send for description. Price only $86.00, post. 2c.

KRAUT CUTTER

Made from white selected hard maple; thoroughly seasoned; three knives of high-grade finish, sharpened for immediate use; steel edge and iron backing, painted blue within a half-inch of the cutting edge to prevent rusting; set firmly on a rocker. The adjustment is easy, true and rigid. A most excellent and practical piece in making sauer- kraut, also for cutting various kinds of vegetables. No. 3 size, 8 x 9, weight 7 lbs., $1.40; No. 3 size, 9 x 9, weight 11 lbs., $2.25; No. 9, 12 x 12, $6.50.

THE LUSHER VEGETABLE SLICER AND CABBAGE CUTTER

With six knives. Always carry a keen edge without sharpening. Is A 1 for slicing cabbage, apples, carrots, cucumbers, radishes, etc. Blades are cut with every stroke of the hand. Price, $1.00, postpaid; 6 by express for $2.00.

"ANTIKOL." GREAT HOG CHELOKA CURE

Send 2c for Nitro Culture Co.'s circular on Antikol. "No Chester White Hog ever caught a hog. This circular may save your herd of hogs.

Trial pkg., large, $1.00; postpaid, $1.18.

THE Gopher Trap

Simple, but effective; cheap, but sure to kill and catches by the dozen. Each, 25c; postpaid, 3 for $1.

THE RICKY MOLE TRAP

No mole can pass under this splendid trap and live. Price, each, 10c; 3 for 25c.

OLMSTED MOLE TRAP

A perfect trap. Its construction is simple and its workings are very effective, as it catches the mole every time. Each, 25c; 3 for $3.00.

OUT O' SIGHT MOUSE, RAT AND MOLE TRAPS

These traps catch mice, rats and moles "as quick as you can set the trap." Each with 2 traps, 10c each for 25c; 6 for 40c; 12 for 75c, postpaid.

POSTAL RAT TRAP

Price, 3c each; for 30c; 6 for 55c. Postage on each, 6c.

THE ELL MOUSE TRAP

Something new. Equal, and by many thought superior to "Out O' Sight." It is a regular wholesale money-seller! You will like it. Price each, 3c; 3 for 25c; 6 for 50c; 12 for 75c; postpaid.

THE RICE RAT TRAP

Price, 15c each; 3 for 30c; 6 for 55c. Postage on each, 6c.

GARDEN HOSE

Extra quality, 50-foot length, coupled ready for use. 1'25c a foot. Nordies, extra, 81 each.

LAWN ROLLERS

Roller Bearing. Length, 16 inches; diameter, 15 inches. Ask for prices of larger sizes.

IMPROVED CHESTER WHITE HOGS

The Fattening results in the Chester White Hogs, which we offer, are the product of scientific and breeding. Full descriptive circular upon application.

Price, 6 to 10 months old, $15.00 each; 17.50 per pair; 3 to 4 months old, $18.00 each; $22.50 per pair; 5 months old, $27.00 each. For description, send 6c.

SALEZER'S WHITE PLYMOUTH ROCKS

At the head of the best of all the Plymouth Rocks for sale, stand the unrivaled Plymouth Rocks we breed and sell. They are without doubt the most profitable finds: are excellent layers and for the table cannot be beat. Buy a thorough- bred variety. It will pay you Single birds (male), $3.00; per pair, $5.50; per trio, $7.50. Eggs for hatching, $1.75 per setting of 13: $2.25 per 50. We guarantee all eggs fresh and true to name.

THE CLIPPER CLEANER

The greatest Fanning Mill ever invented. It is a wonder machine. It is a complete Fanning Mill on earth. It's C U T E E S E ! This is the only perfect Clover, Timothy, Grain, Wheat, Oats, Rye, Barley and Seed Cleaner that we know of. We are using a great many in our warehouse and would not part with them for anything, as we could not get others like them. Send 2 cents for description.
Salzer's Home Repair Outfit No. 1, for only $1.00

There is no item in this catalogue which has given the citizen and farmer such tremendous satisfaction as Salzer's Home Repair Outfit. It is the greatest collection of tools ever offered; if purchased singly would cost $1.00, and this big lot of fine repair tools, etc., we sell for $1.00 only. We have these manufactured for us in lots of 20,000! Hence we can offer such superior outfits at so low a price. From over the whole world orders come from farmers, ministers, school teachers, bankers, carpenters, butchers, ladies without number—citizens of all occupations—indeed, every one orders these great time and money savers! You will like these outfits.

CONTENTS
1. Iron Last for Men's Work.
2. Iron Last for Boys' Work.
4. Iron Stand for Lasts.
5. Shoe Hammer.
7. Shoe Knife.
9. Peg Awl Handle.
11. Wrench for Peg Awl Handle.
12. Sewing Awl Handle.
15. Stabbing Awl.
19. Nail Shoe Thread.
20. Ball Shoe Wax.
23. 4 Pairs Heel Plates, assorted sizes.
24. 1 Pkg. Heel Nails.
27. 1 Box Slotted Rivets, assorted sizes.
28. 1 Rivet Set for same.
29. Harness and Belt Punch.
30. Soldering Iron ready for use. 1 Handle for same.
31. 1 Bar Tin.
32. 1 Copy Directions for Half-Soling, etc.
33. 1 Copy Directions for Soldering, etc.

Complete Outfit of Tools for Boot, Shoe, Rubber, Harness and Tinware Repairing, only $1.00.

THE FARMERS' FORGE

There is not a tool or instrument or machine that we have sold with greater pleasure and with more satisfaction than the Farmers' Forge. It is a forge that is so simple, yet so effective, so cheap and yet so durable that every farmer will be more than pleased and satisfied with same. We would not part with several of these that are being used on our different farms, for five or ten times the cost. They will save many a farmer double and treble the cost annually.

Indeed, this is just the thing, Mr. Farmer, that you have been looking for—a powerful, durable, cheap, well-warranted safe, perfect farmers' forge. The forge is 27 in. high, 18 in. deep and 22 in. long, and is fire-proof. The blower is 11 1/2 x 11, and has a capacity of eight cubic feet per minute. The forge has three blowers. The price is $6.00. Price, each.

IRON FORGE, $6.00

This forge is built especially for our kit. It is 18 in. high, 14 in. in diameter. Weight, 45 lbs. We guarantee it the lightest running, strongest blast, and the best forge ever made for this purpose. Will heat 1 1/2-inch iron in 5 minutes. Price, each, $6.00.

FARMERS' HANDY FEED COOKER

Heath, doors, grate fronts and back castings are made of cast iron or steel. For cooking stoves. The boiler is made of the heaviest galvanized sheet steel. It is 16 in. in diameter and 20 in. high. Prices: 25 gal. Cooker $50.00, 50 gal. Cooker $110.00, 100 gal. Cooker $175.00. Extra Coal Grate and Linings for either size, $1.50.

IDEAL TANK HEATER

Burns wood, coal or coal. Heats quickly and finely. Each, $1.00.

GERMAN SPINNING WHEEL

An extra strong and well-made spinning wheel. The fly-wheel, as well as all other parts, is of best hardwood. The spindle and crank are solid, and have a fly-wheel 18 inches in diameter. The whole spinning wheel measures over all in length 46 inches and in height up to top of spool holders 42 inches, weight 15 pounds. It is just the machine for spinning flax and wool and is perfect in every respect. Price, $3.25. Extra wooden cards, each, 45¢; per pair, 75c; postpaid; extra spools, 30¢ each, postpaid.

"Plymouth Rock" Riveting Machine

A splendid set largely used for harness mending, etc.

CONTENTS
1. Plymouth Rock Riveter.
2. Stabbing Awl.
3. Stabbing Awl.
5. Ball Wax.
6. Ball Shoe Thread.
7. Shoe Knife.
8. Each set in neat wood box, with hinged cover.

PRICE OF SALZER'S 20TH CENTURY SEWING MACHINE

In the design of Salzer's 20TH CENTURY SEWING MACHINE, as far as we are aware, a large number of improvements and up-to-date features are embodied. In quality of material used, accuracy of workmanship and finish and perfection of finish is without an equal.

"Plymouth Rock" Riveting Machine

As far as we are aware, a large number of improvements and up-to-date features are embodied. In quality of material used, accuracy of workmanship and finish and perfection of finish is without an equal.
PREMIUMS

Any person buying Flowers, Vegetable-seeds, Plants, Nursery Stock, Farm Seed listed on pages 2 to 104 and Potatoes is entitled to the premiums found on pages 134 and 135.

No premiums are given with collections, estimated lists, bargain seeds, nor with clovers and grasses listed on pages 105 to 119 inclusive, and also not with tools and other goods offered on pages 124 to 125.

You can take your own time

Let us take it for granted that you are striving to win the Rocker requiring $5 in orders. Now you can take your own time in sending in these orders during the year 1913 so long as they will come in by Dec. 20, 1913. After that no further premiums on 1913 orders will be recognized. Whenever you send in an order state on same that you are striving to win a premium that you may select later.

No premiums are given on orders that are not obtained on clovers, timothy, grasses and tools. In other words, no premium can be allowed on these goods and grasses from pages 105 to 119 inclusive and on tools from pages 124 to 125.

Please remember all goods offered from pages 1 to 164 and 129 to 135 only are those entitled to premiums found on pages 134 and 135.

You will be surprised to find how easy it is to get up a club order for $25.00 and win the Solid Comfort Rocker for your wife or an order for $42.50 and win the great farm set of tools.

A few evenings among your neighboring farmers will give you sufficient orders to get above and other splendid things free.

Watches

Watches are sent by mail or express; expressage is 25 to 35c. each and registered postage for any watch, 25c.

No. 1—Overland Unique. A combination watch and clock. In lifeless case, no pocket watch with nickel case, and many guaranteed for one year. Can also be used as desk or dresser clock if put in holder as shown in the illustration. This holder is made of black gun metal. Movement is American. Price complete $1.50. Free with an order for $15.00.


No. 3—Same as No. 1, but with engraved design and gold finished dial. Price $2.50. Free with an order for $35.00.

No. 4—Ladies’ Gun Metal Watch. Manufactured by one of the largest watch makers in the United States. A splendid time keeper and gives magnificent satisfaction. Thin model, open face, stem wind, and set with jewel movement. Price complete $2.50. Free with an order for $35.00.


No. 6—Ladies’ Chained Purse and Mesh Bags. Of the finest quality German silver, heavily silver plated. Price $4.00. Free with an order for $50.00.

No. 7—Genuine German Silver Ring Mesh Bag. 1 1/2 inch frame, white kid lined, with individual coin pocket. Price $2.00; postage extra 15c. Free with an order for $25.00.

No. 8—Genuine German Silver Ring Mesh Bag. 1 1/4 inch frame, white kid lined, with individual coin pocket. Price $2.00; postage extra 15c. Free with an order for $25.00.

No. 9—Genuine German Silver Mesh Bag. Indestructible mesh, very pliable, 6 inch square frame unlined. Price $4.25; postage 15c. Free with an order for $55.00.


No. 11—La Crosse Kitchen Set

Carefully packed in a substantially made cabinet, a real appliance set. Fine, good, sure to please. Weight 4 pounds. Price only $1.00. Given free with a $12.50 order.

Buckleay Kitchen Set, wooden handles; 60 cents. Given with a $11.50 order.

No. 12—Christie’s Knife Set

The Christie Knife Set is immensely popular, sells at sight, contains 1 splendid bread knife, 1 cake knife and 1 paring knife. Price $1.50 each. Given with a $10.00 order.

No. 13—Lead Pencils

Nineteen splendid pencils. Lead pencils of different styles. Penholder and Pons and a fine Ruler—just the thing for a city or farm school or home—all postpaid for 30c. Given with a $5.00 order.

No. 14—Chocolate Colored Suit Case

Made of rubber cloth with steel frame, leather corners, brass plate lock and bolts, cloth lined and straps in body. A good comfortable size, being 24 inches long. Price $1.75. This suit case is given as premium on a $4.00 order.

No. 15—Farmers’ Butcher Knives

2-inch Butcher Knife, 6-inch Sticking and 6-inch Skinning Knife, three Knives needed during butchering time on every farm in America. Quality A No. 1. 75c for the three knives; postage 15c. Given with a $5.00 order.

No. 16—The New Improved Champion WASHER

It is made of Louisiana Red Cypress and is warranted to give satisfaction. It washes easily, rapidly and with great precision.

Price: No. 1 capacity, 10 shirts or other garments of equal size. $4.00. No. 2 capacity, 15 shirts or other garments of equal size, $6.00.

No. 1 is given as a premium for a $4.25 order. No. 2 is given as a premium for a $7.75 order.

Wicks—The "Marshall Process"


Assorted Wicks as a premium

A $1.00 Seed order gets 2 doz.
A $5.00 Seed order gets 4 doz.
A $8.00 Seed order gets 6 doz.
Premiums—Continued

No. 13—"OUR PREMIUM BELL"

It is just the thing you have been looking for, as it is a great saver of time and a saving of many a step to the good housewife and the folks at home. It is a great convenience. Every farmhouse should have a bell to call their help quickly to tremendous advantage. Here is a bell that you can get with little effort, with no cost to you, whose clear sound can be heard a full mile.

Price, A Bell, $3.00. Free with $15.00 order.
Price of No. B, $1.50. Free with $10.00 order.
Price of No. C, $1.00. Free with $5.00 order.

No. 14—STAR POST HOLE AUGER

The dirt is loosened by the tines, which run under the auger, and push up on top of the disc; the shape of the auger is square, making a round hole in the dirt and breaking the suction, and permitting the auger to be lifted freely. Good in all kinds of dirt or gravel.
Price, 6-inch, 90c; 8-inch, $1.00.
The 6-in. free with a $7.50, the 8-in. with a $9.50 order.

No. 15—TRIUMPH CORN PLANTER

Greatest hand planter on earth. Price, each, 75c.
Given with an order for $3.50.
With Pumpkin Seed Attachment, 90c.
Given with an order for $1.00.

No. 16—HAY KNIFE, SOLID STEEL

For cutting Hay, Straw, Corn Stalks, Ensilage, Pest, etc., and for ditching.
This knife is 37 inches long by 3 inches wide in widest part, and weighs but 2 lbs. It is the only self-feeding Knife made and will not bind or clog in closely packed material. Price $1.50. Given free with a $1.00 order.

No. 17—SALZER'S FOLDING TABLE

One of the lightest folding tables made. It is well constructed and very finely polished, so as to be in place anywhere in the house or on any occasion.
For use in the sewing room—in the study—at lunches, receptions and teas. It is the most convenient style of table ever designed. Its simplicity, lightness, ease of operation and the fact that when not in use it takes up so little room make it one of the most useful articles in the household.
Mahogany finish, green leatherette top. Size of top, 30x30 inches; height, 27 inches; thickness, 1½ inches; weight, approximately, 10 pounds.
Our cash price, $2.50. Given as a premium with a $3.50 order.

No. 18—PERFECT DEHORNER

The blades slide past each other at an angle and this is the only dehorner made which cuts instead of crushing the horn. Price, each, $3.50. Given with a $5.00 order.

No. 19—STAR ANVIL, VISE AND PIPE HOLDER

With Drill Attachment

This is a great tool. A great invention. Not only is it a perfect anvil and splendid vise and wonderful pipe holder, but with it, it has the drill attachment, which is often needed by the farmer. Drill attachment can be easily removed. Price of 50-lb. Anvil, Vise and Pipe Holder, $3.50; with drill attachment, $1.50.
Given with a $3.00 order.
With drill attachment, given with a $3.50 order.

No. 20—WAREHOUSE TRUCK

Every farmer will want one, as the price is so very low. Each, $1.50. Given free with a $2.00 order.

No. 21—POST HOLE DIGGER

Thousands of these Round Post Hole Diggers are sold annually.
Price, 90c each. Given free with a $6.00 order.

No. 22—COMBINED ANVIL, VISE AND PIPE HOLDER

Greatest tool for the farmer out. It's worth money for every farmer, as mending and repairing always costs money. Made of cast iron with hardened, polished face. Size 3x7½ inches. Size of screw, ¾ inch. Jaws open 4½ inches. The pipe jaws are a valuable feature. Price, each, $7.00. Given with a $12.00 order.

No. 23—MODEL TOOL HOLDER

This set of tools and tool holder is something of great value, neat, handy and complete, always ready, no time lost or wasted looking for screw-driver, tack puller, gimlet, saw, chisel, awl, etc. Tools are warranted the highest grade cast steel. Price, 50c. Given free with an order for $6.00.

No. 24—LA CROSSE CORN SHELLER

A boy or man with one hour's practice can shell a bushel of corn in 8½ minutes, but is good all day long for about 8 bushels per hour. It is a magnificent machine throughout. We have never known one to get out of order. We know of no shellers at twice the price that we would rather have than the La Crosse. Each, 75c.
$2.00 given free with a $2.00 order.
"Butting attachment," 25c extra.
"Pop Corn attachment," 25c extra.
Shellers with either attachment given with a $12.00 order.

THE BALL BEARING CORN SHELLER

The latest improvements in corn shellers. Each, $1.50.

CYCLONE CORN SHELLER

It's cheap, simple, effective. Each, $1.25.
$2.00 given as a premium on a $10.00 order.

No. 25—THE SOLID COMFORT ROCKER

This splendidly built Rattan Rocker we give free with each order for $3.00. The rocker is worth $6.00 in any market. Our Cash Price, $1.00.

No. 26—WHITE MOUNTAIN POTATO

Bound to be a famous potato. If we used forty pages of this catalogue to describe the merits of this splendid potato we could not begin to do justice to same. It is one of the finest late white, heavy yielding potatoes we have ever seen. It is a perfect beauty and a wonderful yielder. The potato tubers are unusually uniform and astonishingly fine this year.
This potato can only be shipped after the weather is sufficiently warm, beginning usually the latter part of March. Price: Bu., $4.00; per 100 lbs., $3.00; bbl., $25.00.

AS A PREMIUM
We give this great potato as a premium on all Farm Seed orders except Cverens, Grasses and Tools—but only on larger orders, thus:
100 lbs. given free with a $15 order; 200 lbs. given free with a $25 order; 1 bbl. given free with $50 order.
Write your Name and Address plainly and follow instructions on first inside cover page in Catalogue '13.

Name

Post Office

County

State

If different from Post-office, give name of town or city in which your nearest freight or express office is located.

Gentlemen: Date

Enclosed find $ for which please send me the following:

<table>
<thead>
<tr>
<th>NO. PKGS.</th>
<th>NO. OUNCES</th>
<th>ARTICLES WANTED</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
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<tr>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

Forwarded

Have you included the great $1.00 Vegetable Collection found on page 2?
<table>
<thead>
<tr>
<th>No.</th>
<th>Proc.</th>
<th>No. Ounces</th>
<th>Pounds</th>
<th>Articles Wanted</th>
<th>Price</th>
</tr>
</thead>
</table>

DO YOU GROW VEGETABLES FOR MARKET?
PLEASE ANSWER HERE WITH YES OR NO....

---

**Evergreen and Forest Tree Seedlings**

Seedlings for hedges, windbreaks and lawn planting. These packages cannot be broken. By mail, postpaid, price per parcel, packed as mentioned below, $1.00; 6 parcels for $5.00.

Owing to the widespread interest in forestry and woodlot planting, farmers and landowners all over the country are beginning to realize that the establishment of woodlots or shelterbelts is just as important as the raising of staple crops and the profits larger and more sure. Evergreen hedges and rows of trees between fields tend not only to increase the fertility of the soil, but by their ornamental appearance, add considerable to the cash value of the farm.

These varieties are all those which have been thoroughly tested and are proven absolutely hardy and reliable and will grow successfully in all parts of the country. Complete planting instructions and cultural directions will be furnished with each order sent. Send in your order as early as possible to avoid disappointment as stock is limited. Shipment will be made in March, April and May. You cannot afford to overlook these wonderful collections. You can order by number.

<table>
<thead>
<tr>
<th>No.</th>
<th>Price</th>
<th>1—100 Norway Spruce</th>
<th>2 yr. seedlings $1.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td></td>
<td>1—100 Scotch Pine</td>
<td>2 yr. seedlings 1.00</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>1—25 Blue Spruce</td>
<td>2 yr. seedings 1.00</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>1—100 White Pine</td>
<td>2 yr. seedlings 1.00</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>1—100 Austrian Pine</td>
<td>2 yr. seedlings 1.00</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>1—100 Jack Pine</td>
<td>2 yr. seedlings 1.00</td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>5—50 Black Hill Spruce</td>
<td>2 yr. seedlings 1.00</td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>1—25 Concolor Fir</td>
<td>2 yr. seedings 1.00</td>
</tr>
<tr>
<td>9</td>
<td></td>
<td>7—75 Ponderosa Pine</td>
<td>2 yr. seedlings 1.00</td>
</tr>
<tr>
<td>10</td>
<td></td>
<td>50 White Spruce</td>
<td>2 yr. seedlings 1.00</td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>1—100 White Ash</td>
<td>1 yr. seedlings 1.00</td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>1—100 Black Locust</td>
<td>1 yr. seedlings 1.00</td>
</tr>
<tr>
<td>13</td>
<td></td>
<td>1—100 Soft Maple</td>
<td>1 yr. seedlings 1.00</td>
</tr>
<tr>
<td>14</td>
<td></td>
<td>50 Hard Maple</td>
<td>1 yr. seedlings 1.00</td>
</tr>
<tr>
<td>15</td>
<td></td>
<td>50 Hardy Mulberry</td>
<td>1 yr. seedlings 1.00</td>
</tr>
<tr>
<td>16</td>
<td></td>
<td>50 Hardy Californian</td>
<td>1 yr. seedlings 1.00</td>
</tr>
<tr>
<td>17</td>
<td></td>
<td>50 American Elm</td>
<td>1 yr. seedlings 1.00</td>
</tr>
<tr>
<td>18</td>
<td></td>
<td>50 Box Elder</td>
<td>1 yr. seedlings 1.00</td>
</tr>
</tbody>
</table>

Price per parcel, $1.00; 6 parcels, $5.00. 10 parcels, $10.00, net, postpaid.

JOHN A. SALZER SEED CO., La Crosse, Wis.

The Fruitful Mulberry
AMOUNTS OF SEEDS REQUIRED TO PLANT AN ACRE, AND ALSO SMALLER AREAS. TABLE OF WEIGHTS

VEGETABLE SEEDS

<table>
<thead>
<tr>
<th>Name</th>
<th>Per Acre</th>
<th>Ft. drill</th>
<th>oz.</th>
<th>Per Acre</th>
<th>Ft. drill</th>
<th>oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asparagus</td>
<td>1</td>
<td>4.00</td>
<td></td>
<td>1</td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>Beans, dwarf</td>
<td>1½ pt.</td>
<td>100</td>
<td></td>
<td>1½ pt.</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>Beans, pole</td>
<td>1½ pt.</td>
<td>100</td>
<td></td>
<td>1½ pt.</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>Beets, garden</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Beets, Mangels</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Broccoli</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Brussels Sprouts</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
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<tr>
<td>Cabbage</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Carrot</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Cauliflower</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Celery and Celeriaceae</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Chinese Cabbage</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Collards</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Corn, sweet</td>
<td>1½ pt.</td>
<td>100</td>
<td></td>
<td>1½ pt.</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>Corn, or fodder</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Cress, or Pepper Grass</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
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<tr>
<td>Cucumber</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
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<tr>
<td>Egg Plant</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
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<tr>
<td>Kale, or Borecole</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
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<tr>
<td>Kohlrabi</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
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<tr>
<td>Leek</td>
<td>2 oz.</td>
<td>120</td>
<td></td>
<td>2 oz.</td>
<td>120</td>
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</tr>
<tr>
<td>Lettuce</td>
<td>2 oz.</td>
<td>120</td>
<td></td>
<td>2 oz.</td>
<td>120</td>
<td></td>
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<tr>
<td>Lotus</td>
<td>2 oz.</td>
<td>120</td>
<td></td>
<td>2 oz.</td>
<td>120</td>
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</tr>
<tr>
<td>Melon, Musk</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
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<tr>
<td>Melon, Water</td>
<td>1½ oz.</td>
<td>90</td>
<td></td>
<td>1½ oz.</td>
<td>90</td>
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</tr>
<tr>
<td>Onions</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Onions, Pearl</td>
<td>1½ oz.</td>
<td>90</td>
<td></td>
<td>1½ oz.</td>
<td>90</td>
<td></td>
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<tr>
<td>Pakchoi</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Parsnip</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Pepper</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Pumpkin</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Red Top, solid seed</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Rhubarb</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Spinach</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>Squash, bush</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
<td></td>
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<tr>
<td>Tomato</td>
<td>1 oz.</td>
<td>60</td>
<td></td>
<td>1 oz.</td>
<td>60</td>
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</tbody>
</table>

FIELD SEEDS

<table>
<thead>
<tr>
<th>Name</th>
<th>Quantity per Acre</th>
<th>Per Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barley</td>
<td>2 to 3/4 bu.</td>
<td>48</td>
</tr>
<tr>
<td>Buckwheat</td>
<td>2 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Chenopodium</td>
<td>1 oz.</td>
<td>60</td>
</tr>
<tr>
<td>Corn, in hills</td>
<td>1½ bu.</td>
<td>50</td>
</tr>
<tr>
<td>Corn, or fodder</td>
<td>1½ bu.</td>
<td>50</td>
</tr>
<tr>
<td>Pea, broad</td>
<td>1½ bu.</td>
<td>50</td>
</tr>
<tr>
<td>Pea, in drills</td>
<td>1½ bu.</td>
<td>50</td>
</tr>
<tr>
<td>Rye</td>
<td>1½ bu.</td>
<td>50</td>
</tr>
<tr>
<td>Sorghum, broad</td>
<td>1½ bu.</td>
<td>50</td>
</tr>
<tr>
<td>Vetch, broad</td>
<td>1½ bu.</td>
<td>50</td>
</tr>
<tr>
<td>Wheat, broad</td>
<td>1½ bu.</td>
<td>50</td>
</tr>
</tbody>
</table>

CLOVER

<table>
<thead>
<tr>
<th>Name</th>
<th>Quantity per Acre</th>
<th>Per Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alfalfa Clover</td>
<td>15 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Alkali</td>
<td>6 to 8 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Mowah Red and Mammoth Blue</td>
<td>1½ bu.</td>
<td>50</td>
</tr>
<tr>
<td>White</td>
<td>6 to 8 bu.</td>
<td>50</td>
</tr>
</tbody>
</table>

GRASSES

<table>
<thead>
<tr>
<th>Name</th>
<th>Quantity per Acre</th>
<th>Per Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bromus Inermis</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Bromus Erectus</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Canadian Blue Grass, solid seed</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>English or Persimmon</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Ryegrass</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Meadow Fescue</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Red Top, in chaff</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Timothy</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Ladino</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Meadow Foxtail</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Sweet Vernal</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Tall Meadow Oat</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Tulu Oat</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Sheep Fescue</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Tall Fescue</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Hard Fescue</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Rough Stalked Meadow</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Wool Meadow Grasm</td>
<td>14 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Millett, Hungarian, broadcast</td>
<td>10 to 20 bu.</td>
<td>50</td>
</tr>
<tr>
<td>Millett, other varieties, broadcast</td>
<td>10 to 20 bu.</td>
<td>50</td>
</tr>
</tbody>
</table>

BOOKS

We Furnish the Following Books Postpaid

- The Grimm-Webster German-English and English-German Dictionary. 30,000 words defined in both languages, two complete books in one, compiled by many authorities. Price, cloth, 25¢; stiff cloth, 50¢.
- Asparagus Culture. 50¢.
- Bean Culture (Seyve). 50¢.
- Boonner’s Method of Making Manures. 25¢.
- Cabbage and Cauliflower (Allen). 50¢.
- Canning and Preserving. 20¢.
- Clover and Field Weeds. 50¢.
- Disease and Management of Livestock (Prof. Shaw). Paper, 50¢; Cloth, $1.00.
- First Lessons in Dairying (Van Norman). 50¢.
- Fruit Garden (Barry). 50¢.
- Fuller’s Cattle Culture. 50¢.
- Fuller’s Small Fruit Culture. 50¢.
- Gardening for Young and Old. 50¢.
- Green’s Vegetable Gardening. 50¢.
- Harris, On the Pig. 50¢.
- Home Flower Cook Book. 50¢.
- Irrigation Fanning (Zoell). 50¢.
- Kain’s Ginseng Culture. 50¢.
- Kill the Bugs (Salter). 10¢.
- Market Garden and Farm Notes. 50¢.
- Mushroom Culture (Salter). 10¢.
- Mushrooms: How to Grow Them. $1.00.
- New Fruit Culture (Salter). 50¢.
- New Rhubarb Culture (Morse). 50¢.
- Pampeteh on the Culture of Grapes. 50¢.
- Peanut Plant: Its Cultivation (Jones). 50¢.
- Plant Breeding, by Bailey. 50¢.
- Popular Fruit Growing. 50¢.
- Practical Spaniels. 25¢.
- Profitable Dairying (Feck). 75¢.
- Profitable Fowling (Feck). 75¢.
- Quack (Gray). 50¢.
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