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1926
EVERYTHING
for the **GARDEN**

PETER HENDERSON & CO.
35 and 37 Cortlandt St., New York

HAMILTON GRANGE NEW YORK CITY
THE HOME AND GARDEN OF ALEXANDER HAMILTON

S. SCHNEIDER

FOUR WEEKS
FROM
SOWING

THE "HENDERSON"
LAWN GRASS SEED

IT IS READY
FOR
MOWING

Form No. 6001

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Peter Henderson & Co.

(Name of person or firm for whom order is intended)

Whose
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35 and 37 Cortlandt Street,

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Payable in the United States, including Hawaii, Porto Rico, and the United States Virgin Islands, or in Guam and Tutuila (Samoa); also for orders payable in Antigua, Bahamas, Barbados, Bermuda, British Guiana, British Honduras, British Virgin Islands, Canada, Canal Zone, Cuba, Dominica, Grenada, Jamaica, Martinique, Montserrat, Nevis, Newfoundland, Philippine Islands, St. Kitts, St. Lucia, St. Vincent, and Trinidad and Tobago.

For Orders	From \$0.01 to \$2.50.....	3 cents.
	From \$2.51 to \$5.00.....	5 cents.
	From \$5.01 to \$10.00.....	8 cents.
	From \$10.01 to \$20.00.....	10 cents.
	From \$20.01 to \$30.00.....	12 cents.
	From \$30.01 to \$40.00.....	15 cents.
	From \$40.01 to \$50.00.....	18 cents.
	From \$50.01 to \$60.00.....	20 cents.
	From \$60.01 to \$75.00.....	25 cents.
	From \$75.01 to \$100.00.....	30 cents.

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NOTE.—The maximum amount for which a single Money Order may be issued is \$100. When a larger sum is to be sent additional Orders must be obtained. Any number of Orders may be drawn on any Money Order office on any one day.

Applications must be preserved at the office of issue for three years from date of issue.

c5-7155

(EDITION JUNE, 1924)

GOVERNMENT PRINTING OFFICE

**Be Sure
Your Name and Address
is written on your order
Before Sealing Envelope.**

The Most Beautiful Lawns in America are made with The "Henderson" Lawn Grass Seed

A good lawn is unquestionably the most beautiful and most valuable feature of the home grounds; or, in fact, of any landscape developments, including public parks, private estates, suburban plots, or even a city yard. Nothing else can impart the same dignity, or appearance of refinement, or set off the architectural beauty of a building to better advantage than a well-made, well-kept lawn. Furthermore, a beautiful lawn is not only valuable from an aesthetic standpoint, or because it promotes a personal pride of ownership; but, it also possesses real intrinsic value, as it actually increases the value of the property upon which it grows.

A lawn made with THE "HENDERSON" LAWN GRASS SEED is practically permanent. Customers tell us that lawns made with this mixture twenty or more years ago, are as beautiful today as they were in their first flush of youth.

It should be borne in mind when considering the making of a lawn that the cost of the seed represents only a small part of the actual investment. The labor cost is usually far in excess of the cost of the seed. It is therefore indeed false economy to save a few cents by buying a mixture of grass seeds obtained from a questionable source, only to be obliged to endure the annoyance and expense of continually repatching a weedy, irregular turf, and perhaps being forced to do the entire work over again in a short time.

Henderson's celebrated Lawn Grass Seed Mixture has been thoroughly tested and has proven its worth by country-wide use during three-quarters of a century. It is the fruit of years of our personal experience and study, coupled with that of many of America's foremost gardeners, who steadfastly maintain and unite with us in saying that it has no superior for American conditions and the American climate. The rapidity with which it will form a deep green velvety

turf, free from clumps or weeds, has repeatedly aroused comments of astonishment and admiration; for, under ordinary conditions, the bare, drab soil will be clothed with a living emerald carpet in four weeks' time.

The "Henderson" Lawn Grass Seed is a combination of fine-leaved, dwarf grasses, intelligently arranged to be at their best during the different months of the year; thus keeping the lawn constantly covered with fresh, attractive and enduring grass. It is impossible to make an enduring lawn by sowing seed of a single variety, which will only grow vigorously for a portion of the year. Kentucky Blue Grass, for instance, which is sometimes recommended for lawns, grows but sparsely during midsummer, it is slow to form a close turf, requiring two years to do so, and loses color in hot weather. Besides its country-wide use on the home grounds of the people, THE "HENDERSON" LAWN GRASS SEED is chosen to produce lawns at many of America's leading institutions and parks, including the famous Central Park, New York City.

At the various International Expositions held in the United States—notably the Centennial at Philadelphia, the Columbian at Chicago, the Pan-American at Buffalo, the Louisiana Purchase at St. Louis, the Lewis & Clark at Portland, and the Jamestown at Norfolk—the gold medals (shown in illustration above) were awarded to lawns made with the "HENDERSON" LAWN GRASS SEED.

The quantity required for new lawns is 5 to 6 bushels per acre. For a plot 10 x 20, or 200 square feet, use 1 quart. For renovating old lawns use one-half of above quantities. Our pamphlet "How to Make a Lawn," giving full instructions, inclosed in every bag and package.

PRICE OF THE "HENDERSON" LAWN GRASS SEED (Delivered Transportation Paid) 50c per qt. 90c. for 2 qts. \$1.65 for 4 qts. \$3.00 per peck of 5 lbs. \$10.00 per bushel of 20 lbs. 100 lb. lots and over \$45.00 per 100 lbs.

We deliver quarts and pecks in the U. S. by parcel post or express at our option

We also deliver in the U. S. by parcel post, express or freight (our choice) all Lawn Grass Seeds in larger quantities

Sow the "HENDERSON" LAWN GRASS SEED and Obtain a Grassy Carpet of Unrivalled Emerald Green

Four Weeks From Sowing It Is Ready For Mowing

Henderson's Special Mixtures of Lawn Grass Seed

Henderson's Seaside LAWN GRASS SEED

Along our seacoast there are many beautiful summer homes and resorts with such sandy saline surroundings that a turf of the favorite lawn Grasses cannot be produced. We have so often made up a mixture of special Grasses to thrive under these trying conditions that we have concluded to offer it for the benefit of others who may be having the same "trouble in getting Grass to grow." Our "Seaside" mixture will make a good turf of green on sand where the finer Grasses are not so likely to thrive, though, of course, the sand must be top-dressed with not less than 2 inches of soil before even our "Seaside" Grass Seed is sown, to enable the young Grass to get a start, after which the long roots—peculiar to the varieties we use in this mixture—drive down deeply in the sand and remain permanently self-sustaining, if attention is given to sprinkling during dry weather.

Price, delivered in U. S., 45c. qt., \$1.50 for 4 qts., \$2.75 pk., \$9.00 bu. of 20 lbs.

"Your Seaside Lawn Grass Seed is positively the most wonderful seed on the market. It was used in planting the best lawn seen in Coney Island at any time."

ROBERT D. SANGUINITTO,
Ocean Parkway, Brooklyn, N. Y.

Henderson's Terrace Sod LAWN GRASS SEED

A special mixture of Grasses best suited for sowing on terraces, embankments and hillsides; Grasses that produce long, strong, spreading roots, thus preventing heavy rains from washing them out; that will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, velvety-green turf throughout the season. There need be no fear of introducing coarse Grasses into your lawn by sowing this mixture, for, though strong-rooted, the Grasses are equally as fine-leaved as those used in the "Henderson Lawn Grass" mixture.

Price, delivered in the U. S., 50c. qt., \$1.65 for 4 qts., \$3.00 pk., \$10.00 bu. of 20 lbs.

"The Terrace Sod Mixture I purchased from you last spring gave perfect satisfaction. I am sending another order."

MRS. J. S. SWARTZ, Omaha, Neb.

The quantity of grass seed required for new lawns is 5 to 6 bushels per acre. For a plot 10 by 20, or 200 square feet, use 1 quart. For renovating old lawns use one-half of above quantities. Full instructions in every bag and package.

Henderson's Shady Nook LAWN GRASS SEED

On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into Grass, but with this mixture there need be no further difficulty. It is a combination of fine, dwarf growing, evergreen varieties, which in their wild or natural state are to be found growing in the woods or other sheltered and shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse Grasses. In such cases an application of slaked lime, at the rate of one hundred pounds to each thousand square feet, or two tons to the acre, is an excellent corrective and sweetener, but the moss should be first removed by the use of a sharp rake.

Price, delivered in the U. S., 60c. qt., \$2.00 for 4 qts., \$3.50 pk., \$12.00 bu. of 20 lbs.

"My lawn is pretty well shaded, principally with large maples, and I found it difficult to keep the grass growing nicely until I purchased your seed."

GERRIT A. FORBES, Canastota, N. Y.

"As I have written you, everyone is surprised at the success of your Shady Nook Grass Seed, from the fact that a lawn heavily shaded with large, old horse chestnut trees has been covered with grass all summer."

S. R. P. SMITH, Grand Rapids, Mich.

"Standish Park is a beautiful park and has a charming lawn that would vie in beauty with a well kept English lawn. The Henderson Lawn Grass Seed and the Henderson Shady Nook Grass Seed were used and under every tree the grass is growing vigorously."

JOHN VAN NESS STANDISH,

Pres. Park Commission, Galesburg, Ill.

"Henderson's Shady Nook Grass Seed is certainly the best we have ever used in this cemetery, and we have tried most all the other so-called 'shady place' seeds offered."

H. O. MULNE, Lowell Cemetery, Lowell, Mass.

Henderson's Sunny South LAWN GRASS SEED

It is especially prepared for the South, and contains all the best Grasses that are by nature adapted for hot, dry situations. In the South Bermuda Grass is frequently used, but it remains green only in the summer months, turning brown in winter; but by using this mixture, and with some care and attention to watering, an all-the-year-round lawn can be maintained in Southern States where Grasses do not usually thrive.

Price, delivered in the U. S., 60c. qt., \$2.00 for 4 qts., \$3.50 pk., \$12.00 bu. of 20 lbs.

"I am very well pleased with the results obtained with Henderson's Sunny South Grass Seed."

MRS. J. E. WOLFE, Miami, Fla.

"The lawn I made with Henderson's Sunny South Grass Seed seven years ago, is still the admiration of our street."

MRS. E. J. BUCHANAN, Newman, Ga.

IDEAL GRIDIRON TURF
produced with
Henderson's Athletic Field Grass Seed Mixture
BAKER FIELD, COLUMBIA UNIVERSITY

© Wide World

Henderson's Famous Sports Turf Grass Seed Mixtures

For Athletic and Polo Fields, Parks, Baseball, Football Grounds, Etc.

Grass Seed Mixtures Are Delivered Transportation Paid in the U. S., by Express, Freight or Parcel Post, at our option.

Athletic Field Grass Seed Mixture

As it is the opinion of authorities on field sports, that a perfect turf is an absolute necessity for perfect play; and because the constant grilling of hard foot-wear on a sports field demands a turf composed of a combination of deep-rooting, fine-leaved grasses possessing extraordinary resistant and tenacious qualities, it is for these reasons that Henderson's Athletic Field Grass Seed Mixture is invariably chosen by Collegiate and Scholastic, as well as by Professional League, Mercantile and other Athletic, Baseball and Football Associations.

By conducting an Extensive Series of Experiments at our Trial Grounds with combinations of grasses, and subjecting the resulting turf to a treatment as rigorous as it would receive on any Athletic Field, we have developed a mixture of grass seeds upon which we can confidently stake our reputation of seventy-nine years.

Henderson's Athletic Field Grass Seed Mixture produces a close, compact and densely matted turf of great resiliency, though free from slipperiness. The grasses are fine-leaved, deep-rooting and of an attractive, refreshing green. The seed, if sown under proper conditions, should form a turf, ready for mowing, in about four weeks from sowing.

Many of the leading Athletic, Baseball and Football Fields are using this grass seed mixture with complete satisfaction. Besides those illustrated on this page, we may mention The Polo Grounds, New York, West Point, Annapolis, Yale University, Harvard University, Princeton University, Culver Military Academy, and many others.

Sow at the rate of 150 lbs. per acre.
Price of Henderson's "Athletic Field Grass Mixture," per lb. 60c.; 100 lbs. \$50.00. Write for special prices on large quantities.

Polo Field Grass Seed Mixture

Used on the Leading American Polo Fields

This is a special blend of deep-rooting, fine-leaved, turf-forming Grasses, especially suited for Polo Grounds. This mixture forms a thick, strong enduring turf that will stand any amount of hard usage without showing wear and tear. It grows quickly, and if soil and conditions are at all favorable, with attention to rolling and mowing, should be ready for hard use in eight weeks from sowing.

The refreshing green and the close turf—which have attracted the attention of hundreds of thousands of patrons of the principal Polo Grounds of the country—were produced by this special mixture of The Henderson Grass Seed. Among others we may mention, the Polo Grounds at Meadowbrook, where the famous international match was played in 1924, Newport, Lakewood, Rockaway Hunt, Saratoga, also some of the leading Polo Fields in the West and Middle West.

Sow at the rate of 150 lbs. per acre.
Price, per lb., 60c.; 100 lbs., \$50.00. Write for special prices on large quantities.

Tough Turf Grass Seed Mixture

For Tennis Courts, Croquet Grounds, etc.

Henderson's Tough Turf Grass Seed is a blend of Grasses especially suited for the making of Grass Tennis Courts, Croquet Grounds, Bowling Green, etc. The turf required for outdoor sports must be closely interwoven, firm, elastic, smooth, and durable to stand the wear and tear. These requirements are met in Henderson's Tough Turf Mixture, which is composed of fibrous, deep-rooting Grasses that spread and intermingle. The seeds are blended in the proper proportions to form and maintain a tough matted sward, constantly green, even in dry weather. These varieties of Grasses, being low-growing and fine-leaved, require to be sown liberally if a playing turf is desired quickly; not less than one quart should be used for 200 square feet, or six bushels per acre, although 50 per cent more may be used with advantage; half that quantity will do for renovating.

Price, 50c. qt.; \$1.50 for 4 quarts; \$2.75 peck of 5 lbs.; \$10.00 bu. of 20 lbs.; \$45 per 100 lbs.

We Supply the Latest and Most Improved

Implements and Equipment for Athletic Fields and Golf Courses

Send for Sports Turf Price List

Henderson's Golf Course Department

Offers Experienced and Reliable Service to Golf Course Owners, Green Committees and Greenkeepers

Mistakes made through the ill-advised construction and seeding of Golf Courses are not only costly, but also very difficult to rectify. Good judgment and careful supervision would show that practical experience, combined with a thorough knowledge of modern Golf Course requirements, are the only reliable, safe and sure guides to follow, when contemplating the construction of a new course or the reconstruction of an existing one.

Three-Quarter Century Experience

Practical experience gained through countless struggles with Sports Turf problems in all parts of the country and extending over a period of over three-quarters of a century, places Peter Henderson & Co. in undisputed leadership in the exacting and highly specialized branch of turf production for American Golf Courses. As our tests and experiments with turf grasses antedated the advent of golf in this country by several decades, it was only natural that when the game was introduced here, we were commissioned to furnish the proper grasses for America's first Golf Course. Since that time Henderson's grass seeds and service have been intimately associated with the advancement of golf in the United States; and we will gladly furnish interested parties with the names of golf clubs in their localities that are excellent examples of the Henderson standard.

Complete Golf Course Service

The recent enlargement of our Golf Department makes it possible for us to give individual attention to all who are interested in the production of fine turf on Golf Courses. We cordially invite owners, green committees, and greenkeepers to call upon us either in person or by letter, or if preferable ask our representative to call on them, to help in solving their construction or turf problems. We gladly render this service without obligation or charge in the metropolitan area. Transportation for calls made to distant points, or professional service, charged for at cost.

Everything for the Golf Course

Henderson's grass seeds bear a reputation for high quality, purity and germination that is attested to by thousands of satisfied customers. Our stock of Implements and Equipment is the most modern and best obtainable, and is always on hand in our warehouses, ready for immediate shipment. Our fertilizers, made after our own formulas, cannot be surpassed. These are all fully described, charted and illustrated in our book entitled "Sports Turf." This book, which contains much valuable information on the construction and maintenance of Golf Courses, Athletic Fields, etc., will be sent free when applied for, using your club or business letterhead.

Greenkeeper's Situations

We have at all times the names on file of practical greenkeepers in want of situations. If Clubs desiring them will write us, we shall be glad to put them in communication with men whom we deem suitable. We make no charge for this service, either to the Club or to the greenkeeper.

*The Winged Foot Golf Course Mamaroneck, N.Y.
one of the many notable examples of the superiority of
Henderson's Golf Course Grass Seeds*

Dependable seed service since 1847. The worth of a house whose business has been carried on successfully for three generations by the same family is understood by all who plant seeds, because seeds are sold entirely on reputation.

A Championship Game on the Perfect
Greens at Grassy Sprain G.C. Bronxville, N.Y.
Henderson's Grass Seed Used

© Levick

Henderson's Superior Golf Course Grass Seed Mixtures

FAMOUS SINCE THE ADVENT OF GOLF IN AMERICA

Grass Seed Mixtures Are Delivered Transportation Paid in the U. S., by Express, Freight or Parcel Post, at Our Option.

Mixtures of Grass Seeds that have been scientifically blended by experts in the production of turf for Golf Courses are preferred by experienced greenkeepers. They have learned that a quicker and more uniform stand of grass is obtained where a mixture is employed; also that the resulting turf possesses greater qualities of endurance.

In the first place a mixed turf is not so readily influenced by adverse atmospheric conditions of drought or excessive moisture as one composed of a single variety of grass, because the feeding roots are not all grouped in the same depth of soil and consequently are not all effected by a localized soil condition. Perhaps the paramount advantage, however, lies in the fact that it has been proven that turf composed of a mixture of grasses is far less susceptible to the ravages of fungus diseases—like Brown Patch—than a Green containing one variety of grass only.

HENDERSON'S GRASS SEED MIXTURES are the result of exhaustive research, and an extensive series of experiments and tests at our own trial grounds in New Jersey as well as in test plots in various sections of the country. These mixtures are composed of the most suitable native Grasses, mingled with the best imported varieties. **Henderson's Grass Seed Mixtures** are famous since the advent of Golf in America, as we were the pioneers in the production of turf for Golf Courses. Many of the finest courses in America today were laid down with these mixtures. They are blended to suit the ground to be seeded; if your conditions are out of the ordinary, a description of the soil and notes on climate and the lay of the land should be sent when ordering.

Putting Green Mixture

Putting Greens sown with a properly blended mixture of grasses are in most cases far superior to those on which only one variety was sown. They come into play quicker after seeding; they present a more attractive appearance from early spring to late fall; and due to the fact that the roots draw their nourishment from various depths in the soil, a more resistant and durable turf is formed.

Henderson's Putting Green Mixture is the best that scientific skill and many years of experience can produce. Sow from 75 to 100 lbs. for the average sized 90 x 90 ft. green. Price per lb., 85c.; 25 lbs. (1 bushel), \$20.00; per 100 lbs. \$75.00.

Special Mixture for Tees

The Tees are the most abused parts of any golf course. Not only must they be able to withstand the divot taking onslaughts of the novices, but they also are obliged to endure the excessive foot-wear of all the players. This Special Mixture composed of extremely deep rooting grasses that will stand great wear is combined with the stoloniferous types that will cover the divot scars quickly. Sow at the rate of 10 lbs. to 1,000 square feet. Price per lb., 60c.; 100 lbs. \$50.00.

Special Mixture for the Rough

As more attention is now given to the refinements of the game, the Rough is no longer allowed to be covered with weeds, but is sown with a reclaimed grass seed mixture such as offered here in order to produce a fair, though not unduly troublesome penalty for the players. Price per lb., 50c.; 100 lbs., \$40.00.

Special Mixture for Bunkers

As bunkers and mounds frequently become extremely dry and parched, we have developed a mixture that will give satisfaction under these trying conditions. Price per lb., 65c.; 100 lbs., \$55.00.

Send for special quotations on large quantities of any of the above mixtures.

Fair Green Mixture

On most Golf Courses the Fair Greens receive far less attention than the Putting Greens; it is therefore important that a mixture of grass seeds be sown that will produce a fine, well knit elastic turf, requiring a minimum amount of attention. The importance of good Fair Greens cannot be over estimated, for walking on a springy turf that is pleasing to the eye, is one of the added attractions of the game.

Henderson's Fair Green Mixture is specially blended to fulfil these requirements. Sow 150 to 200 lbs. per acre, according to the nature of the soil. For renovating use half this amount. Price per lb., 60c.; 100 lbs., \$50.00.

Sowing Henderson's Fair Green Mixture
with the Henderson Wheelbarrow Seeder
Prescott Hills C. Club. Plainfield N.J.

Henderson's Golf Course Fertilizers and Humus are noted for their superiority. Supplied in small quantities or carload lots—send for quotations.

Henderson's Individual Recleaned Grasses

For Turf on Golf Courses, Athletic Fields, Etc.

Cleaned at the source of production, and recleaned in our own warehouses with the most modern seed-cleaning machinery in America. They are then analyzed and tested by us, and verified by check tests at State and Government Stations.

Henderson's Individual Recleaned Grasses are therefore Unequaled for Purity and Germination.

Better turf is obtained in most cases if a mixture of grass seed is sown. We are pleased to make special mixtures when desired in accordance with the purchasers requirements or after his own formulas.

BERMUDA GRASS (*Cynodon Dactylon*). A most valuable grass for the Southern course. It is of dwarf habit with long creeping stems rooting at the joint and covering the ground with a matting of fine turf. It grows on all types of soils but shows a preference for clay and clay loams, and particularly land that is well limed. Price, per lb., 90c.; per 100 lbs., \$90.00.

CANADA BLUE GRASS (*Poa Compressa*). A very hardy perennial grass with creeping root-stocks. It grows on the poorest and driest soils, sandy, gravelly, or clayey, standing severe wetness or drought. A useful grass on Fairways and Tees. Price, per lb., 70c.; per bushel of 20 lbs., \$13.75; per 100 lbs., \$60.00.

CHEWING'S NEW ZEALAND FESCUE (*Festuca Chewings*). This variety of Red Fescue imported from New Zealand is now recognized as one of the leading grasses for Putting Greens. Its spreading habit forms a plant 1 foot in diameter and makes a solid compact fine turf of a dark green color. On soils of a sandy nature, it grows exceedingly well. Price, per lb., 65c.; per bushel of 20 lbs., \$12.00; per 100 lbs., \$55.00.

COLONIAL BENT (*Agrostis Tenuis*). This grass, imported from New Zealand, is identical with Rhode Island Bent. Leaf-blades very narrow and flat; dark green; slightly creeping habit and makes a fine turf for Putting Greens. It succeeds well on all well drained soils and unlike some other grasses it thrives well on acid soils and its turf is injured rather than improved by the use of lime. Price, per lb., \$1.75; per bushel of 20 lbs., \$32.00; per 100 lbs., \$150.00.

CREeping BENT (*Agrostis Species or South German Mixed Bent*). This is undoubtedly one of the finest grasses for Putting Greens. The distinctive feature of this species is its compact, creeping rooting stems. It is of rapid growth and spreading habit; the stoloniferous roots form a strong enduring turf which withstands hard usage. Does well on all soil, particularly on light, moist land. Creeping Bent is largely used in conjunction with Red Fescue. Price, per lb., \$1.75; per bushel of 20 lbs., \$32.00; per 100 lbs., \$150.00.

FINE LEAVED SHEEP'S FESCUE (*Festuca Tenuifolia*). The leaves of this variety are very fine and dark green. It thrives on very dry soils and in the shade. Used to some extent on Putting Greens. Price, per lb., 80c.; per bushel of 14 lbs., \$10.50; per 100 lbs., \$70.00.

HARD FESCUE (*Festuca Duriuscula*). A variety of Sheep's Fescue. Leaves broader, wire-like, not flat. Grows in bunches if sown alone. For the "Rough" where the soil is thin or sandy, Hard Fescue thrives well. Price, per lb., 50c. per bushel of 12 lbs., \$5.50; per 100 lbs., \$40.00.

ITALIAN RYE GRASS (*Lolium Italicum*). Like Perennial Rye Grass, it is a rapid grower and is treated as an annual. It is used largely in the South to sow over the Bermuda sod as soon as it turns brown. Used in this way, it makes an excellent Fairway for the winter. Price, per lb. 35c.; per bushel of 18 lbs. \$5.50; per 100 lbs., \$25.00.

KENTUCKY BLUE (*Poa Pratensis*). It is a true perennial, lasting indefinitely and improving every year. Kentucky Blue Grass has creeping underground stems; leaf blades very narrow; color a deep vivid green. Unlike some other grasses, it blooms but once each season. It is one of the very best grasses for Fairways in the North and succeeds well on all good soils, especially where lime is used. Though not as fine as the Bents or Red Fescues, it is frequently used on Putting Greens and gives a fairly satisfactory Putting Surface. Price, per lb., 75c.; per bushel of 20 lbs., \$14.00; per 100 lbs., \$65.00.

MEADOW FESCUE (*Festuca Pratensis*). This grass is also called English Blue Grass, and in the South, Randall's Grass; flat and bright green. Grows to a height of 30 inches when left uncut. For wet soils few grasses are equal to Meadow Fescue. Price, per lb., 45c.; per bushel of 22 lbs., \$8.50; per 100 lbs., \$35.00.

PACEY'S PERENNIAL RYE GRASS (*Lolium Perenne*). This variety used in a mixture is an excellent "nurse" grass under some conditions for Fairways and where a quick turf is desired. It produces a verdant growth four or five weeks after sowing. The leaves are narrow, flat and smooth. The undersurface of leaves is bright and glossy which gives an attractive appearance to the grass. Price, per lb., 38c.; per bushel of 30 lbs., \$9.00; per 100 lbs., \$28.00.

RED OR CREEPING FESCUE (*Festuca Rubra*). A creeping rooted species, forming a close and lasting turf of dark green, specially adapted for dry sandy soils. It resists extreme drought and thrives on inferior soils, gravelly banks and exposed hill-sides, also in the shade. It is preferred to the Bents on the sandy type of soil in the Northern States for Putting Greens. Lime need not be used where this grass is desired. Price, per lb., 50c.; per bushel of 14 lbs., \$6.50; per 100 lbs., \$42.50.

RED TOP FANCY (*Agrostis Palustris*). This grass has been known under various common names, such as White Top, Florin White Bent and Herd's Grass. It is a perennial grass with a creeping habit of growth, leaf blades narrow. Red Top is a remarkable grass accommodating itself to a variety of soils and conditions. It grows well on wet land. It is strongly drought-resistant and flourishes on soils so very poor in lime that most other grasses fail. It is a vigorous grower and thrives from Canada to the Gulf. A very valuable grass for Fairways, especially on land lacking lime. Price, per lb., 70c.; per bushel of 32 lbs., \$20.00; per 100 lbs., \$60.00.

RHODE ISLAND BENT (*Agrostis Tenuis*). Rhode Island Bent is distinguished from Red Top by its dwarfer habit; shorter and narrower leaves and its peculiar open panicle which does not become closer when mature. Thrives well on acid soils. Rhode Island Bent produces only short stolons or runners; makes a very fine dark green turf and it is scarcely inferior to Creeping Bent. An excellent grass for Putting Greens. Price, per lb., \$1.75; per bushel of 14 lbs., \$22.00; per 100 lbs., \$150.00.

ROUGH STALKED MEADOW (*Poa Trivialis*). A spreading, thickly matting, stoloniferous-rooted species; leaf blades narrow, flat and dark green in color. Forms a fine turf and adapted for shady situation on Fairways under trees. Thrives on moist and stiff clay lands. Price, per lb., \$1.00; per bushel of 14 lbs., \$13.25; per 100 lbs., \$90.00.

SHEEP'S FESCUE (*Festuca Ovina*). It is a bunch grass, forming dense tufts 3 to 6 inches in diameter with wire-like leaves 2 to 4 inches long of bluish gray. Sheep's Fescue is an excellent grass to grow on poor sandy soils for Fairways, when mixed with other grasses, as it helps to make a durable sward. Sown alone, it is too bunchy. For the "Rough" on sandy dry soil, it is excellent. Price, per lb., 50c.; per bushel of 12 lbs., \$5.50; per 100 lbs., \$40.00.

VARIOUS LEAVED FESCUE (*Festuca Heterophylla*). This grass is a native of Europe; the leaves fine and dark green and the plant is of a tufted habit though slightly creeping. It does best on soils rich in humus. Used to a limited extent on Fairways and Tees. Price, per lb., 80c.; per bushel of 14 lbs., \$10.50; per 100 lbs., \$70.00.

WOOD MEADOW GRASS (*Poa Nemoralis*). This grass is adapted for moist shady places and should be included in mixtures for shady lawns and fairways that are overshadowed by trees. Weight about 14 lbs. per bushel. Price per lb. \$1.00; per bushel of 14 lbs. \$13.25; per 100 lbs. \$90.00.

Purchaser pays transportation charges. Prices subject to change without notice, owing to the fluctuations of market.

We shall be pleased to make special prices where possible to buyers of large quantities of Grass Seed. Write us.

IMPORTANT NOTICE—FREE DELIVERY OF SEEDS

We Deliver, Transportation Paid in the U. S. and Possessions, Vegetable and Flower Seeds by the packet, ounce, quarter-pound, pound, pint and quart.

On larger quantities (half pecks and over) purchaser pays transportation. We also deliver, transportation paid, all Lawn Grass Seed mixtures in any quantity and most Bulbs at single and dozen price.

In making this Free Delivery offer we reserve the right to ship goods either by Parcel Post, Express or Freight.

There are some goods that we do not deliver transportation paid. These are noted in the catalogue.

BUSINESS RULES, ETC.

THE PRICES QUOTED IN THIS CATALOGUE ARE NET—We offer no premiums, discounts nor gratuities. We reserve the right to advance prices without notice should current conditions require it.

REMITTANCES may be made by Express Money Order, P. O. Money Order or Bank Draft.

NOTE—If cash or stamps are sent by mail, **REGISTER THE LETTER**, otherwise it travels at owner's risk. Letters are frequently lost in transit.

C. O. D. ORDERS—If goods are wanted C. O. D., 25 per cent of the amount must accompany the order.

All Transportation Charges, as well as charges for returning the money, will be collected on delivery. Note.—The Post Office Department does not allow a prior examination of C. O. D. parcels. We do not ship plants or implements C. O. D.

ACCOUNTS—Parties having no account with us—who order goods without remittance—must furnish satisfactory reference. New York City reference preferred on account of the shorter delay pending investigation.

ERROR IN THE FILLING OF ORDERS—We use the greatest care in filling, checking and packing orders. Yet should anything be omitted we will promptly forward when advised. Write your orders carefully and keep a duplicate copy for comparison.

WE MAKE NO CHARGE FOR SHIPPING AND CARTING of goods to any railroad station, steamship line or express office in New York City proper.

PARCEL POST AND EXPRESS INFORMATION

Goods forwarded by parcel post are delivered quickly, and for short distances the charges are less than if sent by express.

Parcels weighing 70 pounds or less can be forwarded by parcel post anywhere in the first three zones, and parcels weighing 50 pounds are delivered all over the country. Parcels going by mail must not exceed 84 inches in measurement all around and height included. This means that the distance from one end to the other added to the number of inches around the thickest part of the package must not be more than 84 inches, or 7 feet.

If you do not know what parcel post zone you live in, ask your postmaster.

Packages weighing 8 ounces or less can be sent at 1c. for 2 ounces to any part of the country.

EXPRESS

Parcels any weight can be shipped by express, and for heavy weights and long distances express rates are lower than parcel post rates.

From the 4th to the 8th zone packages weighing 10 pounds or more usually go cheaper by express.

Your express agent will be glad to tell you the rate to your station.

OUR FRONT COVER FOR 1926

The historic gardens and houses of America have been pictured on the front cover of this catalogue for a good many years past. We have chosen these subjects because they are very much liked by our friends and customers, judging from the great number of complimentary letters we receive from them every year.

We also know that the educational value of these pictures is appreciated by the preceptors of many schools and colleges throughout the country.

This year we present a picture of the garden and residence of a famous American statesman of the revolutionary period, who has hitherto been much neglected—**ALEXANDER HAMILTON**; and we also print on this page his portrait, and that of his wife, who was the charming Betsy Schuyler, one of the daughters of General Peter Schuyler of Albany, New York.

During the revolutionary war Hamilton was a member of Washington's staff, and being entrusted with a mission of great importance to General Gates, he stopped off on his way north at the mansion of the Schuyler's—still preserved almost intact at Albany—and there first met, and promptly fell in love with Betsy Schuyler. According to tradition, however, it was not until they met at Morristown in the winter of 1779-80 that he actually paid court and proposed marriage.

The proposal it is said met with

WE MAKE NO CHARGE FOR PACKING, except special for foreign shipments, as tin-lined cases, double sacks, etc., then we charge cost. Cloth bags we charge for, viz.: $\frac{1}{2}$ peck, 10c.; 1 peck, 15c.; $\frac{1}{2}$ bushel, 20c.; 1 bushel, 25c.; 2 bushels, 45c. Burlap bags, 1 peck, 10c.; $\frac{1}{2}$ bushel, 15c.; 1 bushel, 20c.; 2 bushels, 25c.; 4 bushels, 30c.; 6 bushels, 35c.; 8 bushels, 40c. No charge for bags with lawn grass mixtures.

GARDENERS' AND GREENSKEEPERS' SITUATIONS—We have at all times the names of practical gardeners and farm managers and greenskeepers in want of situations. If parties desiring such will write us, we shall be glad to put them in communication with men whom we deem suitable. We make no charge for this service.

In accordance with the universal custom of the Seed Trade, **PETER HENDERSON & CO.** gives no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs, Roots or Plants they send out, and they will not be in any way responsible for the crop.

QUESTIONS AND CORRESPONDENCE—We endeavor to answer promptly all letters of inquiry—which should be on separate paper from orders—but we cannot undertake the planning of entire gardens and grounds.

WE DO NOT SUPPLY DEALERS, therefore our Seeds, etc., can only be secured by sending orders direct to us.

SUGGESTIONS—We are always pleased to receive suggestions regarding this Catalogue from our customers; our object being to make it as convenient and useful as possible.

DOMESTIC PARCEL POST RATES						First Pound	Each Additional Pound or fraction
Within the U. S. and Possessions						(over 8 ozs. rates as 1 lb.)	
1st, 2d & 3d Zones weight limit 70 lbs., other Zones 50 lbs.	Size limit 84 inches for combined length and largest girth						
First	Zone within	50	miles of New York City			7c.	1c.
Second	"	50 to 150	"	"	"	7c.	1c.
Third	"	150 "	300 "	"	"	8c.	2c.
Fourth	"	300 "	600 "	"	"	9c.	4c.
Fifth	"	600 "	1000 "	"	"	10c.	6c.
Sixth	"	1000 "	1400 "	"	"	11c.	8c.
Seventh	"	1400 "	1800 "	"	"	13c.	10c.
Eighth	"	all over 1800	"	"	"	14c.	12c.

LOCAL ZONE—This zone includes the Boroughs of Manhattan and the Bronx, also Pelham and Pelham Manor, N. Y. The rate is 5 cents for the first pound and 1 cent for each additional (2) two pounds or fraction thereof.

IMPORTANT—In remitting postage, always add it to the foot of the order as a separate item—this will help to avoid mistakes.

the hearty approval of General Schuyler and he was wont to say regarding the marriages of his four daughters that Betsy's to Alexander Hamilton was the only one of which he approved. The other three sisters of Betsy, or Eliza, as she was variously called, Mrs. Church, Mrs. Van Rensselaer, and Mrs. Washington Morton all eloped with the men of their choice despite parental opposition, but in the end they were all forgiven by the warm-hearted old General.

ALEXANDER HAMILTON built "The Grange" as he called it in 1801, just north of New York City, and the timbers used in its construction were furnished by General Schuyler from his estate at Saratoga. The house has been moved from its original position to allow for the building of the nearby church and much of the original garden is now built upon; but some of the elm trees once part of a stately avenue planted by Alexander Hamilton, still remain.

The artist who painted the picture on our front cover copied from an old print in drawing the garden, and there is little doubt but that the picture gives a very good idea of what the garden looked like when Mrs. Hamilton, its charming mistress walked along its winding paths.

The political career of Alexander Hamilton and his great services to his country, are matters of history, and of course cannot even be outlined in this little note.

Mrs. Hamilton

Alexander Hamilton

Henderson's Superb Vegetable Novelties

Our firm since its foundation in 1847 by the late Peter Henderson has played no inconsiderable part in improving—what are to mankind the most important of all plants—Edible Vegetables. In all of these endeavors spread out as they have been over a long stretch of years, we have always kept one guiding principle in view, viz.:—to improve and enhance the **QUALITY** of our products; and not to strive for size alone.

Plant Breeding and selection, like other branches of science, have made great strides during the past decade and results are now being obtained which the horticulturists of a generation ago did not dream of.

On this page we take pleasure in offering three of the latest achievements of the plant breeders' art. We can confidently say that for quality and flavor these novelties in each of their classes are far superior to any that have hitherto been offered. We feel sure that all our friends will agree with us when they grow these de luxe vegetables in their gardens.

Henderson's

New Butterhead Cabbage Lettuce

'Delicacy' (See colored plate opposite)

A Uniform and Sure Header. Very Slow in Shooting to Seed. A Wonderful Second Early Variety.

501. There are really only four distinct species of that wonderful and universally used salad plant, termed by the ancients *Lactuca sativa*, and known to us moderns as Lettuce. Briefly, they may be described as Cabbage, Butterhead, Crisphead, Curled or Looseleaved and Cos or Romaine. These, of course, have produced many variations, some good and others not as good as the originals. Henderson's New Lettuce **DELICACY** is a variation of the Cabbage Butterhead Lettuce section and among the many improvements noted in it is the very important one of being **SLOWER TO GO TO SEED THAN ANY OTHER VARIETY**. This is, of course, a great claim for us to make; but our tests and experiences with it for four successive seasons under varying climatic conditions amply justify us in making the assertion.

Everyone will agree that another great requisite in a lettuce for private uses is **QUALITY** first and always. This desideratum is characteristic in a superlative degree of Henderson's New Butterhead Cabbage Lettuce **DELICACY**. Our plant expert who has been working upon it describes it as being a second early lettuce of medium size, with close compact heads, and with outer protecting leaves of a decided bronze color. The inner leaves and the heart are of a delicate creamy yellow, very attractive and alluring. It grows to a uniform size; is a sure header and we feel that it is a very great acquisition to our list of quality lettuces. Price, 25c. pkt., 5 pkts. for \$1.00.

Henderson's

New Cos or Romaine Lettuce

'Crispycos' (See colored plate opposite)

The Earliest Romaine in the Garden. The Earliest and Best for Crops Under Glass.

503. Romaine, or Cos Lettuces, as they are variously called, have been great favorites in Europe for a century; but they never attained much popularity in America until we introduced our variety **Trionon** a few years ago. Since that time they have become known to a much larger number of people than before, and therefore much more popular as the appetizing flavor of Romaine is more and more appreciated by salad lovers.

Henderson's New Romaine Lettuce "**CRISPYCOS**" is in many respects a decided improvement upon **Trionon**. It's great recommendation is that it does not readily run to seed, and also that it is one of the best varieties for an early crop under glass. "**Crispycos**" is undoubtedly a very fine lettuce of good green color with broad leaves, folding well in at the top, and producing hearts crisp and sweet. We will send with every order for lettuce, if requested, our little booklet "**Salads Growing and Blanching**," which instructs the beginner in a very concise manner regarding the best methods of growing lettuces and other salad plants.

Everybody should try Henderson's "**Crispycos**" Lettuce. Price, 25c. pkt., 5 pkts. for \$1.00.

Fordhook Fancy Mustard

It is Cooked Like Spinach—Piquant in Flavor (See colored plate opposite)

586. The ordinary Mustard Plant is usually eaten as a salad only; but Fordhook Fancy is used cooked like spinach as well as eaten raw as a salad.

The flavor when cooked is universally conceded to be superior to that of any variety of spinach.

The vigorous plants produce large quantities of crisp dark green leaves, which resemble ostrich feather plumes; and the plants stand well the extremely hot days of summer. Sown at intervals of two or three weeks, a continuous growth of the fresh leaves will be put forth during the entire growing season. Price, 15c. pkt., 25c. oz., 75c. ¼ lb., \$2.00 lb.

Henderson's New Radish "Rose Rocket"

A Pretty Little Radish of a Distinctively Soft Pink Rose Color. Now offered for the First Time. (See colored plate opposite)

751. This is a decided acquisition, and a very notable addition to Henderson's celebrated trio of Rocket Radishes introduced by us some years ago. As all our friends know—a dish of Henderson's Rocket Radishes presents a most beautiful and tempting appearance on the table, and they will find the combination more attractive still when **HENDERSON'S NEW ROSE ROCKET** is added to it. What particularly distinguishes the new rocket variety and sets it apart from all others is its soft rose pink colored skin; the coloring of which extends to the very tip of the radish. The flesh is white and tender, firm and crisp, very juicy and mildly pungent. Like the other Rocket Radishes, it is especially suited for growing under glass during the winter, on account of the small top, and it may be grown ready for the table in twenty-one days.

Henderson's New Rose Rocket will do equally well outdoors, but like all radishes, they must, of course, be grown quickly, and pulled as soon as ready. Price, 20c. pkt., 6 pkts. for \$1.00.

HENDERSON'S ROCKET RADISHES

The description above of Henderson's New Rose Rocket applies equally well to these varieties, excepting as to color, so no detailed description is necessary in this place.

Henderson's Red Rocket Radish

748. This variety has a very small top, which permits close planting. It is quite smooth, deep scarlet in color. The flesh is crisp and of mild flavor. Price, 10c. pkt., 25c. oz., 60c. ¼ lb., \$1.75 lb.

Henderson's White-Tipped Rocket Radish

760. Henderson's White-Tipped Rocket is the ideal first early radish. The color is deep rose, tipped white at the base. The flavor is deliciously mild. Price, 10c. pkt., 25c. oz., 60c. ¼ lb., \$1.75 lb.

Henderson's White Rocket Radish

758. A trifle larger than Red Rocket. It has an equally small top; the root is pure white, while the color of the flesh is waxy-white. Price, 10c. pkt., 25c. oz., 60c. ¼ lb., \$1.75 lb.

Special—Henderson's "Invitation" Quartet of Rocket Radishes, comprising one packet each of the three Rockets and one packet of Henderson's New Rose Rocket. Price, 45c.

SEE OPPOSITE PAGE

HENDERSON'S NEW LETTUCE "DELICACY"

FORDHOOK FANCY
MUSTARD

HENDERSON'S ROCKET RADISHES

HENDERSON'S NEW ROMAINE LETTUCE "CRISPYCOS"

HENDERSON'S NEW RADISH
"ROSE ROCKET"

HENDERSON'S NEW TOMATO "WINSALL"

A GREAT NOVELTY INTRODUCED BY US IN 1924

**For Full Description
See Opposite Page**

**For Full Description
See Opposite Page**

"WINSALL" WINS APPROVAL FROM 40,000 PEOPLE—"WINSALL" WINS PRIZES WHEREVER SHOWN—"WINSALL" WINS BY ITS QUALITIES OF SWEETNESS, SOLIDITY AND SEEDLESSNESS—"WINSALL" WINS BECAUSE OF ITS WONDERFUL SIZE AND GORGEOUS COLOR

PETER HENDERSON & CO., 35 and 37 Cortlandt St., NEW YORK

HENDERSON'S

Newly Developed Prize Tomato

Winsall

*Shown in Colors
on opposite page*

*Shown in Colors
on opposite page*

It Wins Approval from 40,000 People—It Wins Prizes Wherever Shown—It Wins by Its Qualities of Sweetness, Solidity and Seedlessness—It Wins Because of Its Wonderful Size and Gorgeous Color.

915—When we described Henderson's Winsall Tomato, offered as No. "400" 2 years ago "as bigger and better than Ponderosa," we were aware that many of our friends might be somewhat incredulous; but we now know that they must be convinced of the truth of that statement, because of the thousands of letters of praise for Henderson's Winsall received from them during and since the growing season of last year—a few of which we publish on this page.

Some of the letters describe Henderson's Winsall so well as almost to render further description by us superfluous. We will, however, add to the encomiums of our friends a few words telling of it according to our own experience in our soil and climate.

Henderson's Winsall is about five days later than Ponderosa in maturing its first fruits, but its second fruits seem to ripen more rapidly than do the fruits of Ponderosa. The coloring is indeed perfection; the bright red extending close up to the stem end. Henderson's Winsall is undoubtedly the most meaty tomato ever produced; the entire fruit being edible, tender and delicious, and remarkable for an almost entire absence of seeds. This latter characteristic is so pronounced that many of our friends proposed to call it "Giant Seedless."

As for smoothness and formation, Henderson's Winsall is a great improvement upon Ponderosa, and as time goes on we propose to still further improve it by careful supervision.

One of the most striking characteristics of Henderson's Winsall Tomato, however, is its wonderful vines, stalks and leaves, which are all of a very much darker green than the vines of any other tomato and excel all others in vigor and freedom from plant diseases.

We append the report of one of our customers, Mr. D. P. McCracken, editor of Floral Lore, Paxton, Ill., because he describes it even better than we ourselves can do.

"Reporting on your Tomato '400,' I have to say that, if I were naming it now, after trial, I should call it 'BEST TO DATE,' not limiting it to Peter Henderson's efforts—simply exalting it to a class by itself.

"It is the best of the fleshy class, and the fleshy sorts are best by long odds; it is as meaty as the 'Beefsteak,' yet devoid the tough, leathery walls of that famous variety; it is far more uniform in both size and conformation than the popular Ponderosa, and eclipses in productivity as well as bearing period, any tomato I have been able to secure in my fifty continuous years of growing.

"Picked just before the stem-end is entirely red, and spread on a low table, stem-end down, in a cool basement, it ripens in a day or two to as near perfection as could possibly be.

"Thanking you for the pleasure and satisfaction the trial has afforded me."

D. P. McCracken, Paxton, Ill. Editor of Floral Lore.

Price—25c. pkt., 3 pkts. for 60c.

PLEASE NOTE—Winsall Tomato is very vigorous in growth and produces superabundant foliage. It is therefore often necessary to prune away some of it, in order to admit light and air to the flowers and assist fertilization. A dense mass of leaves and vines overshadowing the blossoms will sometimes cause them to fall, and a consequent failure to produce fruit.

GRATIFIED GROWERS GLORIFY HENDERSON'S WINSALL TOMATO

"I just want to tell you how I liked your Winsall Tomato. I had splendid luck with them and think they were well named. I never saw as nice tomatoes, or as large. Such a beautiful color and so solid meated with such good flavor. So many came to see them and said they never saw such tomatoes grown."

MRS. W. A. WILLIAMS, Beloit, Kansas.

"Please send me 6 packets of your Winsall Tomato Seed. I grew some of the grandest tomatoes from this seed last year; they were so rich in color and the finest tomatoes I ever saw. My customers called them 'American Beauty.'"

MRS. H. E. BESESI, Martinsville, Ind.

"The Winsall Tomato was the best tomato that I ever ate and the finest flavor and true to the name. I had some that would weigh 2 to 3 lbs. each and they were beauties, and every one who saw them said that they had never seen a nicer tomato."

H. McCLINTOCK, Morgantown, W. Va.

"Your Winsall Tomato surpassed anything we ever had. I think they should have been called the 'Best Ever' as they were delicious."

MRS. JOHN MILLER, Orono, Ontario, Canada.

"Last year I had a Winsall Tomato weight 2 lbs 10 ozs., 18 inches around—very fine grade tomato but too late to show at Missouri State Fair. I want to try and have some in time next year."

F. R. HARRIS, La Monte, Mo.

"I must add that I was quite successful with the 'Winsall Tomatoes' last year. Had two dozen plants and some of the tomatoes weighed over a pound and a half each, without doing any disbudding."

LOUIS C. SCHIERBAUM, Floral Park, N. Y.

"I received from your firm last spring 2 packages of your Winsall Tomato and was very much pleased with the quality and productiveness of the fruit, but the point of this is: I still at this date, Jan. 13, 1925, have some of the tomatoes on hand that I picked from the vines last October after a severe frost that froze the ones not sheltered by the foliage. Placed them in a cool pantry and when it got too cold there removed them into a more moderate temperature, a small kitchen in fact. They ripened evenly, had a very good flavor and I still have a few left."

GEO. W. RITTER, Newark, Ohio.

"Last year I purchased some seed of the big Winsall Tomato and I want to state that I had excellent success. I never had such nice large tomatoes before, some weighing 26, 28 and one weighing 33 ounces. I have saved the seeds from the choicest tomatoes for this year's planting."

MRS. MAX W. ROSS, Peoria, Ill.

"Be sure I get the Winsall Tomato Seed. Last year we had several of this kind that weighed 2 lbs. each."

MRS. I. M. BOWMAN, Sullivan, Indiana.

"I tried the new Winsall Tomato last year, and it is the finest I ever saw, and was the only variety I had that did not rot badly. I did not see a single one that had any rot."

MISS ELLA TRIMBLE, Adairsville, Ga.

"This makes the 23rd annual order I have sent you, small always but I do not feel like I can have a garden without Peter Henderson & Co. having a part in it. For 23 years I have had the best tomatoes of any of my neighbors, and your new Winsall was a wonder. I had many that weighed 2½ pounds."

H. H. PHILLIPS, Winchester, Ky.

"The Winsall Tomato Seed I received from you last year proved a Winner, and the people who saw the tomato could not believe they were grown in my back yard and every one without exception who bought the plants claimed they never raised finer or larger tomatoes."

JOHN McMAHON, Ironton, Ohio.

"I want to tell you of what good luck I had with your Winsall Tomatoes. I had some that weighed 28 and 29 ounces and every one that saw them said they were the most wonderful tomatoes they had ever seen and they had the best flavor."

MRS. H. C. SANFORD, Norwich, N. Y.

"I wish to add a word of praise for Winsall Tomato. I notice in your 1925 catalogue where so many bushels sold of them, but not a one spoke of their grand keeping qualities. I consider them the best tomato on the market, they are so delicious in flavor and more like a rich flavored apple."

MRS. D. U. COBERLY, South Vienna, Ohio.

"Your Winsall Tomatoes grown by me last year under name (No. 400) are wonderful. Many of them weighed 2½ to 3 lbs."

W. F. STONE, Warrenton, Va.

See page 12 for photographs

HENDERSON'S
NEW PRIZE TOMATO
SEE PAGE 11 **"Winsall"** SEE PAGE 11
SNAPSHOTS BY PLEASED CUSTOMERS
FROM ALL PARTS OF THE U.S.A.

HENDERSON'S

Palmetto Asparagus Seed

205 Henderson's Palmetto Asparagus is superior to all others. We have grown and thoroughly tested every known variety of Asparagus, but—in the American climate at least—Henderson's Palmetto is the king of all Asparagus. It is superior in every way, larger, earlier, quicker in growth, more continuous in bearing and more uniform in size. The stalks average about an inch in diameter, the usual bunch of 15 shoots is 13 ½ inches in circumference, and weighs about 2 pounds. It is delicious in flavor, extremely tender, and equally well adapted to all sections of the country. It is also less susceptible to disease, having yielded abundant crops where all other varieties have entirely failed. (See engraving.)

Henderson's Palmetto Asparagus Seed, 10c. pkt., 20c. oz., 60c. ¼ lb., \$1.75 lb.
A saving of one to two years is effected by planting roots.

HENDERSON'S

Palmetto Asparagus Roots

Can be supplied from Nov. 1st to May 1st.

PRICES (buyer paying transit)..... Per 100 Per 1,000

Two-year-old roots.....	\$2.50	\$20.00
Three-year-old roots.....	3.50	30.00

(buyer pays transit see zone rates page 7). 100 2-year old roots will weigh about 6 lbs. 100 3-year-old roots will weigh about 20 lbs.

"I am planting Asparagus very extensively and have found Henderson's Palmetto to be the heaviest bearing variety there is."

J. L. ROBERTS, Galena, Md.

"A bed of one hundred Palmetto plants purchased from you twenty-five years ago are fine yet."

MISS ALICE NORTHRUP, Sussex, N. J.

"Enclosed is order for Asparagus roots. I got four hundred from you about seven years ago and they have been wonderful. I have cut bunches of seventeen stalks that weighed five pounds two ounces."

EDWARD J. KALE, Morris Plains, N. J.

Giant Washington Asparagus Seed

Large, Early, Productive, Rustless

207. Some varieties of Asparagus seem to be afflicted with rust, but Giant Washington Asparagus—developed under the auspices of the United States Agricultural Department—is declared to be peculiarly immune from this disease. The shoots are of giant size, very vigorous, straight, and what is still more important, of extra good quality. Dark green tinged with purple. Undoubtedly a great acquisition. (See engraving.)

Giant Washington Asparagus Seed, 20c. pkt., 50c. oz., \$1.50 ¼ lb., \$4.00 lb.

Giant Washington Asparagus Roots

One to two year's time is saved by planting roots, which we can supply from November 1st to May 1st. One hundred roots will plant a plot 6 ft. x 50 ft. which is enough for an ordinary family. (Buyer pays transit see zone rates page 4). 100 roots will weigh about 12 lbs.

Two-year-old roots, \$4.50 per 100, \$40.00 per 1,000.

Dalkeith Brussels Sprouts

245 A very excellent selection of this estimable vegetable, far too little known to American gardeners. Sown in June in the latitude of New York, it produces an abundant crop of Sprouts—solid, succulent and delicious—in the fall and early winter. It is harder than Cabbage, just as easily grown, and available long after all other green vegetables are gone. (See engraving.) Price, 15c. pkt., 60c. oz., \$2.00 $\frac{1}{4}$ lb.

Cultural directions are given in Cabbage Leaflet, sent free if asked for when ordering.

"Last year was the first time I ever planted a garden with your seeds. I had all the vegetables I could possibly use from June until fall, and we canned enough to last until the spring again. We were still picking Dalkeith Brussels Sprouts in December. Although your seeds are the first I have ever used, the results were so good, that I don't care to try any other brand."

ADOLPH E. MEIER,
Franklin, N. J.

Unrivalled Wax Dwarf or Bush Bean

The Earliest Wax Podded Variety Grown. Creamy Yellow Wax Pods Without Rust. Symmetrical Shape. Attractive Color.

56. This is a comparatively new variety, but has come very rapidly into general favor. It is in our opinion a decided acquisition.

The plant is strong, dwarf, not too strongly branching, with large, almost smooth, lustrous green leaves. It bears an enormous crop of pods of a most beautiful semi-transparent pale yellow color. This color is maintained clear to the tips without any suggestion of green. The pods are about six inches long and almost straight, but with the valuable characteristic of curving slightly at the ends toward maturity, thus avoiding contact with the ground, and preventing liability to rust and rot, also preserving intact the natural beauty of the pod.

It is above all else the earliest Wax Bean within our knowledge. We have found it two days earlier than any other in our trials, which alone renders it extremely valuable. The color develops very early in the growth of the pods, which remain tender for a long period. The flavor is excellent, and both plant and pod are singularly free from rust and blight. (See engraving.) Price, 15c. pkt., 45c. pt., 85c. qt., \$3.00 for half peck.

The Hodson Long Pod Wax, Dwarf or Bush Bean

Enormous Yields. Never Affected by Rust or Blight

50. This distinct new type of bean is remarkable for its great size of plant and pod and wonderful productiveness. It will outyield any other bush bean two to one on a given area. The strong, sturdy plants often attain dimensions 2 $\frac{1}{2}$ feet in height, and bear great quantities of long, meaty pods, measuring 7 to 8 inches in length and of a waxy cream-yellow color. The ample foliage sheltering the pods from the hot sun renders them exceptionally tender, brittle, and if picked before too old they are stringless, free from fibre and of fine table quality.

This variety is remarkably free from bean diseases. Not a trace of rust, blight or mildew has ever appeared on a plant or pod in our trial grounds or fields during the years we have been growing it—and the past season was especially favorable for developing rust and blight on beans. The Hodson Long Pod Wax comes in about two weeks after the earliest dwarf varieties, but for main crop it is destined to become important for both the private table and for market growers on account of its phenomenal vigor and productiveness. The plants should be thinned out to at least 6 inches apart in the rows on account of the great size of the plants. Price, 15c. pkt., 45c. pt., 85c. qt., \$3.00 for half peck.

Curries Rust-Proof Wax, Dwarf or Bush Bean

Early, Hardy, Productive, Rust-proof

38. Curries rust-proof wax bean is the earliest, hardiest, and one of the most prolific of the flat wax-pod beans. It is clear golden yellow in color and the pods are long, straight and flat. A "thick flat" podded variety producing bountiful crops; but its most valuable characteristic is its freedom from rust. Price, 10c. pkt., 40c. pt., 75c. qt., \$2.50 for half peck.

We deliver packets, pints and quarts of Beans transportation paid, anywhere in the U. S. or possessions. On half-pecks and over purchaser pays transportation.

Henderson's Bountiful Bean

**A FLAT, GREEN-PODDED BUSH BEAN
A PROLIFIC AND CONTINUOUS BEARER
THE FIRST IN SPRING—THE LAST IN FALL
STRINGLESS, VERY TENDER, AND
OF DELICIOUS FLAVOR**

1. This superior variety, introduced by us, is a distinct improvement in green Bush Beans and has become exceedingly popular wherever known. Our customers who have grown it are enthusiastic in its praise: some of them say, "You do not praise it half enough." The plant is remarkably handsome and of thrifty growth, being practically rust and mildew proof. It is very hardy, extremely early, very prolific, and bears continuously for several weeks; it is the first to give pods fit to pick in the spring, and the last to yield edible pods in the fall.

But the crowning merit of this grand Bush Bean is in the rich green pods, which are of immense size, thick, broad, extra long, very uniform in shape, solid, meaty and of high quality, meltingly tender and having a delicious flavor exclusively their own. Moreover, the pods are not only stringless and entirely free from any tough, membranous lining when young, but this tender "snap brittle" quality is retained even into maturity.

We advise leaving a few of the older pods to be used as green shell Beans, in which condition they are most palatable. It is equally valuable as a dry shelled Bean. One of our customers writes us that she "finds it most excellent shelled for winter use, after it is ripe." (See engraving.)

Price, 15c. pkt., 45c. pt., 85c. qt., \$3.00 half peck.

"I have planted Henderson's Bountiful Bean for four years, and will say that it is the best I have ever used. They are as early as the earliest and with proper care and cultivation will bear until frost kills them. Like your Ponderosa Tomato, I think they are the best in the world."

JAMES S. WHITE, Greenville, Ga.

"My garden is admired by all who see it. Everything is growing fine. A certain person asked me to get him some Bountiful Beans, as he has never seen anything like those which I have grown in my garden."

FRED CLARK, Arlington, N. J.

Longfellow

**A ROUND, GREEN-PODDED BUSH BEAN
EXTRA EARLY, FINE QUALITY, AND OF
DELICIOUS FLAVOR**

19. This extra early variety, although comparatively new, has been pretty widely distributed, and we have yet to hear anything but praise about its fine quality and other merits; it is in fact an ideal Snap Bean, producing a fine crop of round, straight, solid, fleshy pods averaging 6½ inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quite old. The flavor is most delicious, while the delicate green color of the pods is retained after cooking, adding to its attractiveness when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick four days before other varieties of approximate size. (See engraving.)

Price, 10c. pkt., 40c. pt., 75c. qt., \$2.50 half-peck.

Our pamphlet "The Garden Culture of Beans" is sent free if requested.

WE DELIVER PACKETS, PINTS AND QUARTS OF BEANS TRANSPORTATION PAID IN THE U. S. AND POSSESSIONS. Purchaser pays transportation on half-pecks and over.

Henderson's Black Valentine

GREEN-PODDED BUSH BEAN

4. Possesses all the merits of our old favorite Red Valentine, and the pod is fully one-third longer. In addition it has other valuable points. The pods are extra long, round, straight and tender, and of a beautiful soft green color. It is also equally early, but has another advantage in that it is more suitable for late planting. In a test of the Extra Early Refugee, Henderson's Earliest Red Valentine and Black Valentine conducted in the fall, we found that Black Valentine was fully as useful as Extra Early Refugee, being equally as hardy in every respect as the Refugee, while the beans were produced in enormous quantities. For any purpose, or at any time of the year, this bean will be found exceedingly valuable to all classes of growers. (See engraving.) Price, 10c. pkt., 40c. pt., 75c. qt., \$2.50 for half peck.

Henderson's Succession Collection of Dwarf Green and Wax Bush Beans

34. These collections are made up of standard varieties, and are selected to give a continuous supply of garden beans throughout the season. Plantings of all the varieties may be made at one time and they will mature in succession.

Henderson's Succession Collection of Dwarf Green and Wax Bush Beans

Black Valentine. Green. Plant for early.
One Thousand to One. Green. Plant for late.
Currie's Rust-proof Wax. Plant for early.
Henderson's Super-Strain Improved Golden Wax.
Plant for medium early.

1 pkt. ea. of 4 sorts }
1 pt. ea. of 4 sorts }
1 qt. ea. of 4 sorts }

Delivered free in
the United States

Price
{ 40c.
{ \$1.45
{ \$2.75

Henderson's Earliest Red Valentine

GREEN-PODDED DWARF SNAP BEAN

Full, Round, Meaty Pod. Remains Long Fit For Use.

16. This grand variety is a great improvement over the original Red Valentine, as it is very much earlier, and remains fit for use for a long time. The healthy, vigorous plants are unusually hardy, successfully withstanding early frosts; it may therefore be planted very early. It will always yield a large crop of handsome, long, round, fleshy pods, rich green in color and of unsurpassed tenderness when gathered young, when it is practically stringless. It is the Standard Snap Bean, not only for the earliest, but for successive plantings, bearing up to frost. Price, 10c. pkt., 40c. pt., 75c. qt., \$2.50 for half peck.

"Your Earliest Red Valentine Beans are the best I ever raised. I have had Beans from nine different seedsmen, but none equal Henderson's."

R. D. MILLER, Gainesville, Ga.

"From half-a-pint of Henderson's Earliest Red Valentine Bush Beans we gathered 5 1/4 bushels of pods."

JOHN B. BLACKIE, Altoona, Pa.

"I prefer Henderson's Earliest Red Valentine Bush Beans to any other I ever used."

MISS SALLIE THOMAS,
2001 Terrace Place, Nashville, Tenn.

Henderson's Extra Early Refugee

GREEN-PODDED BUSH BEAN

13. This variety is a decided improvement on the old Refugee or 1,000 to 1, as it is fully two weeks earlier. It has all the good qualities of the old Refugee, being wonderfully productive. The pods are of good form, very fleshy, free from string and very tender. Almost certain to produce a crop even in unfavorable seasons. Should be in every garden. (See engraving.) Price, 10c. pkt., 40c. pt., 75c. qt., \$2.50 for half peck.

"Henderson's Early Refugee Beans are very fine and were loaded with blossoms in four weeks' time. My peas, too, are very fine, and they will be ready to eat on June 16th (Sunday), five weeks and one day since planting, and that on poor soil."

G. F. SCHROEDER, Wilkes-Barre, Pa.

If part of your garden is higher, warmer, or better drained than the rest, reserve it for your crop of earliest vegetables. Your garden will be ready for working a week earlier in spring, if it was dug up in the fall.

Pole Beans

1 qt. to 150 hills; 10 to 16 qts. to the acre in hills.

CULTURE.—These are planted about the middle of May, in hills from three to four feet apart. From five to six seeds are planted in each hill, about two inches deep. Rough cedar or similar poles seven to eight feet long should be used for Pole Beans to climb on. They should be set in the ground at least eighteen inches, so as to prevent being blown over.

POLE LIMA BEANS are grown in hills three feet apart in rows four feet apart, but being very tender, the seeds should not be planted until the ground has warmed up, about two weeks later than other beans, or in the latter part of May around New York.

Henderson's Leviathan

THE EARLIEST POLE LIMA GROWN

Abundantly Prolific

Delicious Buttery Flavor

85. Notwithstanding the popularity of the Bush Lima Beans, there are still many growers who prefer the pole varieties. These are, as a class, later than the bush sorts, and consequently in some localities there is a difficulty in maturing the crop. In Northern States, or where, by reason of continued cool nights, the growth is less rapid, Leviathan will be found admirably adapted.

The plant is strong and takes to the poles more readily than any other sort. It is fully a week earlier than any other pole variety, therefore can be grown successfully where other sorts would be caught by frosts of early autumn. Moreover, it is a prodigious cropper, producing its pods in large clusters from base to top of pole, frequently from 5 to 10 together. These are well filled with large, fleshy Beans of excellent quality, delicate, pale green in color, and possessing in a superlative degree that rich, buttery flavor so highly esteemed by all. (See engraving.) **Price, 15c. pkt., 45c. pt., 85c. qt., \$3.00 for half peck.**

Henderson's Pole Lima Beans Ideal

THE BEST MAIN CROP POLE LIMA GROWN

Enormously Prolific—Of Gigantic Size—Tenderness and Flavor Superb

90. This is another sterling variety of our own introduction, which attains an enormous size, with a degree of productiveness which is extremely rare. The pods are amazingly large, and are borne in great clusters.

There is great satisfaction in producing such large pods, yet under ordinary conditions, any one can do so, by planting Henderson's Ideal.

The vine does not differ materially from that of the ordinary pole varieties. Its chief distinction lies in the size of the pods, which hang in wonderful profusion on the vines.

Not only are the pods singularly large, but the average yield is greater than in any other variety, which, taken in conjunction with the great size of the individual Beans, gives a net crop of really remarkable proportions.

Though a little later than our early Leviathan, it is just as early as the ordinary pole varieties, and continues to produce enormous crops of the best-flavored Beans right up to frost. **Price, 15c. pkt., 45c. pt., 85c. qt., \$3.00 for half peck.**

"Last year my Old Homestead Beans beat everything around here. The pods measured from 10 to 11 inches long and there were big bunches of them." Mrs. C. E. SCHELL, Butler, Pa.

Old Homestead or Improved Wonder

Green-Podded Snap Pole Bean. A Marvel of Productiveness from July Until Frost. Large, Thick, Stringless Pods, Meaty, Tender and Delicious

96. This best and most popular green-podded snap Pole Bean is a marvel of continued productiveness and is ten days earlier than any other green-podded Pole Bean. First pickings may be made in the latitude of New York early in July, and if gathered as they become ready for "snaps," the vine will continue to produce in abundance until frost.

The pods hang in great clusters from the top to the bottom of the vine and can be gathered by the handful; they are very large, 6 to 8 inches in length, entirely stringless, plump, round, and almost solid meat, meltingly tender and of superb flavor when cooked. It is also used as a shelled Bean; excellent in that form.

We have supplied Old Homestead Beans to customers in almost every State in the Union, and those who report on them, invariably do so in most flattering terms. (See engraving.) **Price, 15c. pkt., 45c. pt., 85c. qt., \$3.00 for half peck.**

Henderson's Garden Tools and Implements are all best quality goods, and each article is worth the price marked.

HENDERSON'S NEW EARLY GIANT BUSH LIMA BEAN

DREER'S BUSH LIMA BEAN

Henderson's New Early Giant Bush Lima Bean

Plants True Bush, Enormous Pods and Beans

69. This newest and best Bush Lima represents the highest achievement in bean breeding, and we offer our patrons in Henderson's Early Giant a Bush Lima that has attained the acme of perfection, surpassing any other strain or type on the market. It is the best possible Bush Lima Bean, possessing every quality so long known and esteemed in the older pole varieties, and can be grown as easily as any Snap Bean. It is the earliest of the large bush sorts, and may therefore be had on the table weeks ahead of the old pole varieties. The strong, rugged plants of true bush form, 1½ feet in height, are of healthy, sturdy upright growth, requiring neither poles nor stakes—and bear from July until frost, almost unbelievable quantities of 5 to 6-inch pods, each containing usually four large, thick beans averaging as large as those of the large pole Limas, and whether used green or cured, they are of superb quality—tender, rich and buttery, the true Lima flavor. In the green state their tender freshness is maintained beyond the ordinary, accounted for by the pods being unusually fleshy and thick and the foliage luxuriant and sheltering. Other merits of this phenomenal Bush Lima are earliness, abundance and continuity of yield. First pickings fit for the table may be taken in the latitude of New York in July, and from that time until killed by frost a continuous supply of this most delicious of beans may be gathered. (*See engraving.*)

Price, 15c. pkt., 2 pkts. for 25c., 55c. pt., \$1.00 qt., \$3.75 for half peck.

See descriptions of Dreer's Bush Lima and Fordhook Bush Lima on opposite page

FORDHOOK BUSH LIMA BEAN

Dwarf or Bush Lima Beans

1 pint to 100 ft. of drill; 1 bushel per acre in rows.

CULTURE—These dwarf or bush forms of the tall or pole limas equal the latter in quality and tenderness, either green or dry shelled they come into bearing much earlier and do not require poles or other support to climb on; moreover they continue in bearing for weeks. Being more tender than Dwarf Snap Beans the seed cannot be sown quite as early. Sow about the middle to latter part of May around New York. The rows should be about two and one-half feet apart, the seed sown edgewise in the drills six to twelve inches apart in the rows and be covered one inch and the plants thinned to grow about six inches apart. They commence bearing in from twelve to fifteen weeks according to the earliness of the variety. Do not brush against bean foliage when wet.

“Improved Henderson” BUSH LIMA BEAN

YIELDS CONTINUOUSLY FROM EARLY SUMMER TO FROST—
SUITABLE FOR ALL SECTIONS NORTH AND SOUTH

78. The original Bush Lima Bean, the “Henderson,” was defective in size, and though because of its extreme earliness, thousands of our customers were enabled to grow Lima Beans where none had grown before, the defect remained until the introduction of the **Improved “Henderson,”** which is at least 50 per cent. larger than the original. Though a day or two later, it is still ten days earlier than other bush forms, and weeks earlier than any of the pole varieties, yet retaining all the remarkable qualities of its predecessor, which was, without doubt, the most remarkable vegetable novelty of the last century.

The Improved “Henderson” is a perfect all-around variety.

It grows as freely and is just as dependable in the North as in the South; in fact, it is suitable for all sections. The quality is

excellent, possessing the rich buttery flavor common to all Limas. (See engraving.) **Price, 15c. pkt., 50c. pt., 90c. qt., \$3.25 for half-peck.**

Fordhook Bush Lima Bean

(See colored illustration on opposite page.)

72. A stiffly erect **Bush form of the “Potato” Lima Bean,** bearing well above the ground, and branching freely, but with all the branches held strongly upright. Its ideal bush growth is strikingly in contrast to the low spreading growth of the Kumerle varieties.

Fordhook Bush Lima Bean has foliage like that of the large pole Limas. The pods borne in “clusters” of from four to eight, are of a medium green color, of a good size, containing three to five large beans of very good quality. The green beans, even when of full size, are tender, juicy and sweet in flavor when cooked. **Price, 15c. pkt., 60c. pt., \$1.00 qt., \$3.75 for half-peck.**

Dreer’s Bush Lima Bean

(See colored illustration on opposite page.)

66. This variety of Bush Lima Bean is desirable on account of earliness, productiveness, and its fixed habit of growing in the dwarf or bush form. It is a bush form of Dreer’s Pole Lima Bean. The plants are of strong, upright growth, and are completely covered with large pods, many of which contain four beans. The beans are oval in shape and thick, sweet and succulent. **Price, 10c. pkt., 45c. pt., 80c. qt., \$3.00 half-peck.**

THE ORIGINAL

Henderson Bush Lima Bean

THE “BABY” LIMA BEAN

75. This wonderful innovation created a greater furore than any of the famous vegetables we have introduced, with the exception of the Ponderosa Tomato. Those who never had a vegetable garden before were induced to plant the Henderson Bush Lima Bean because it enabled them to have the most delicious of all vegetables without the trouble or expense of the unsightly poles.

Henderson’s Bush Lima grows without the aid of stakes or poles in compact bush form about 18 inches high, and produces enormous crops of delicious Lima Beans, which can be gathered as easily as the common garden bush beans. Henderson’s Bush Lima is at least **two weeks earlier** than any of the climbing Limas.

It produces a **continuous** crop from the time it comes into bearing (it is fit for the table in the latitude of New York middle of July) until frost, and being enormously productive, a very small patch will keep a family supplied with this splendid vegetable through the season. The Beans are the size of the Sieva or small Lima, and of delicious quality. **Price, 15c. pkt., 45c. pt., 85c. qt., \$3.00 half-peck.**

Delicious Cooking Recipes For Lima Beans

Lima Beans are very desirable served as green beans, either alone or eaten with sweet corn in the form of succotash, but they are not used as largely as they should be, because it is not generally known that in a dry state they can be used in the same manner as the common beans, and keep equally well. Lima Beans are much richer and more delicate in flavor than ordinary beans, and are unexcelled for either boiling, baking, or canning. **The nutritive element in meat is protein. The same element in Henderson’s Lima Beans costs only one-third as much as it costs in meat.**

BAKED LIMA BEANS

Soak a quart overnight or for a few hours, with a piece of fat pork. Grease around inner edge of kettle to prevent boiling over. Soak three dried Chili peppers, pouring off water twice. Mash peppers well with a pint of canned tomatoes. Cut up an onion and fry slightly, adding it to the Chili and tomatoes. Pour the beans when done into a shallow mixing pan. Cut the pork into small pieces, distribute it evenly over the top of the beans. Pour tomatoes and onions over all. Scrape off inner lining of peppers, throwing the pods aside. This makes a fine dish, and may be heated over and eaten as long as it lasts.

SALAD OF LIMA BEANS

Put some lima beans over to cook and let them cook until done, but do not mash them up. Have some beets cooked and when cold scoop out inside part of beets, being careful not to break the outer shell. Fill the shell with lima beans, pour mayonnaise dressing over the beans and garnish with lettuce leaves.

SOUP OF LIMA BEANS

Cook one pint of lima beans one hour in plenty of water and add a pinch of baking soda while boiling. Cook fifteen minutes more and drain off the water.

Put to cooking again in plenty of water until soft, then put beans and liquid through a colander to remove the skins. Then add a pint of sweet milk and a piece of butter the size of an egg. Salt and pepper to taste. Do not let it boil after the milk is added, but keep good and hot. It has the flavor of oyster soup.

RECIPE FOR LIMA BEAN FRITTERS

2 cups cooked baby lima beans	1½ teaspoonful salt
1 cup flour	¼ teaspoonful paprika
1 teaspoonful baking powder	2 eggs

Chop beans, add dry ingredients mixed and sifted, then add well-beaten yolks and fold in stiffly beaten whites. Cook on griddle or frying pan. Serves about five.

WE DELIVER PACKETS, PINTS AND QUARTS OF BEANS TRANSPORTATION PAID IN THE U. S. AND POSSESSIONS. Purchasers pay transportation on half-pecks and over.

Henderson's TABLE BEETS

Beets, and indeed root crops of all kinds should be grown freely by home gardeners, because, by storing them in cellars, or in pits outside, a bountiful supply of vegetable food for the winter is easily provided.

Crosby's Egyptian Beet

212—The largest of the very early sorts. It is very quick to attain size. The shape is a little flat, but very uniform. The tops are small, and the whole plant grows easily and quickly. The flesh is somewhat lighter in color than usual, but it is very attractive. It is an excellent variety for early use. (See engraving.) Price, 10c pkt.; 20c oz.; 60c $\frac{1}{4}$ lb.; \$1.50 lb.

Henderson's Electric Beet

Extra Early—An Ideal Table Beet—Rich Red Flesh

224—Electric Beet is the best extra early variety grown, quite as early as any, perfect in form, and of medium size. The leaves are quite small and grow so compactly that they may be removed without marring the symmetry of the roots, so that they present an extremely attractive appearance on the table. The quality is excellent, tender, sweet, and quite free from tough fibre. The color is most attractive, and its quick-growing habit makes it particularly desirable for the private garden. (See engraving.) Price, 10c pkt.; 25c oz.; 75c $\frac{1}{4}$ lb.; \$2.00 lb.

Detroit Dark Red Beet

214—Probably the best of the larger sorts. It succeeds equally well at all seasons, and is one of the best to sow in early spring, to succeed the extra early and medium crop sorts. It may be sown about August 1st (in this vicinity) for a crop to store for winter. The flesh is solid, always tender, of good flavor and excellent color. (See engraving.) Price, 10c pkt.; 20c oz.; 60c $\frac{1}{4}$ lb.; \$1.50 lb.

Eclipse Beet

220—Exceedingly popular, and one of the best early varieties; of uniform globular shape; flesh bright, glossy-red, fine-grained, and unusually tender and sweet. Price, 10c pkt.; 20c oz.; 60c $\frac{1}{4}$ lb.; \$1.50 lb.

Extra Early Egyptian Beet

226—An exceedingly early variety and considered by many to be the best of the early garden beets. When shown in the open ground in favorable weather, the roots may be pulled for table use in June, at which time they are as big as a small apple, and their flavor is at its best. The root is rounded and flattened, especially underneath; grows almost entirely out of the ground, to which it is held by a slender tap-root. The skin is very smooth; violet-red in color; flesh of a dark blood color; leaves brownish-red, more or less mixed with green. Every garden should contain a few rows of this first early beet, an additional advantage of which is that the roots may be grown very close together. Price, 10c pkt.; 20c oz.; 60c $\frac{1}{4}$ lb.; \$1.50 lb.

Henderson's Crimson Globe Beet

210—This variety has met with great favor and is remarkably popular among gardeners in all sections of the country. It needs no recommendation to those who have grown it. It is of medium size, generally about 3 inches in diameter, very handsome in shape, a little deeper than round, with a smooth, even surface. The leaves are rich crimson in color, borne on slender stems, which grow quite compactly, and are thus easily removed. The flesh is deep crimson, ringed and zoned in varying shades. It is exquisitely tender, and delicious in flavor. Though it grows quickly enough for very early use, it will remain tender for a very long period. A grand second early and main crop variety. Price, 10c pkt.; 25c oz.; 75c $\frac{1}{4}$ lb.; \$2.00 lb.

HENDERSON'S Early Blood Turnip Beet

216—This is a great improvement upon the old variety. Early Blood Turnip Beet. It is a great favorite with many gardeners and is very attractive in appearance, the roots being smooth and uniform, and the color deep blood red. The flesh is tender and sweet, and it is an excellent variety for canning. This variety should be sown for a late crop on account of its quickness in maturing. For winter storage it is unexcelled. (See engraving.) Price, 10c pkt.; 20c oz.; 60c $\frac{1}{4}$ lb.; \$1.50 lb.

Henderson's Garden Tools and Implements are best quality only. You will need a hoe for your Beets. See page 187

CULTURE.—For earliest crop start seed in hotbed in February, cover seed one-half inch. Transplant in April, eighteen inches apart in rows and two feet between rows. For late crop start seeds in May or June outdoors in good rich soil and transplant in July.

Our leaflet, "Cabbage Culture," free to customers on application.

Henderson's New "Earlykrop" Cabbage

(Introduced by Peter Henderson & Co., in 1925.)

The Earliest and Most Profitable Round Headed Variety. Offered for the First Time in 1925

Earlykrop is a Quick Money Crop for the Market Gardener and the
Ideal Variety for the Home Gardener

259. Henderson's New "Earlykrop" Cabbage our latest improvement in this valuable staple vegetable has merited and received the universal approval of both amateur and professional gardeners. As early as 1868 we achieved our first notable success with the introduction of Henderson's Early Jersey Wakefield. The best testimonial to the merits of that old variety is the fact that today, after a lapse of 57 years, it is still the leading variety of its type grown. Since that time the introduction of a number of other types—that are now considered as the leading standard sorts—has helped to strengthen the bond of satisfaction and security that all gardeners enjoy when they plant Henderson's Cabbage Seeds.

Henderson's New Earlykrop Cabbage is perfectly round in shape and medium in size. The extremely small frame of the plant is a very desirable feature, as it permits close planting. This fact alone should commend it to owners of small gardens who cannot afford to devote the space that the larger sorts require. It is also for this reason the ideal type for the market gardener who follows an intensive cropping plan.

Henderson's New Earlykrop is the earliest round headed cabbage on the market. It finishes with the Earliest Wakefield type; but unlike that type, it remains in perfect condition on the field for a long time, without bursting or bolting to seed. This of course is also a very desirable quality for the home gardener who wants his crop to extend over a long period of time.

As is the case with most fast maturing vegetables, the quality of this cabbage is all that can be desired. It cooks quickly, is very tender and delicately flavored. When sliced raw, it possesses a

delightful brittleness, which makes it most desirable for salads, slaws and the like.

The compact, uniformity of Henderson's New Earlykrop makes a growing field of it a picture to behold. As our stock is very limited this year we can only offer it in small quantities.

Price, 25c. pkt., \$1.00 for 5 pkts., \$1.50 oz., \$4.50 ¼ lb.

—Continued

Henderson's Famous Early Cabbages

Henderson's Charleston Wakefield

Second-Early Pointed Head Cabbage

*Introduced by Peter
Henderson & Co., in 1892.*

254. The pointed-head Cabbages are preferable to the larger flat kinds. When used fresh from the garden they are of excellent quality, quite free from the coarse rankness so commonly associated with Cabbage. Henderson's Charleston Wakefield is larger, but fully equal in quality to any of its class and admirably suited to succeed the very early sorts.

Price, 10c. pkt., 75c. oz., \$2.25 ¼ lb., \$7.00 lb.

Henderson's Early Market Cabbage

Introduced by Peter Henderson & Co., in 1912.

262. This Danish production is highly praised by all who have grown it. Its uniformity to type is marvelous. Every row and every head in the row look as nearly alike as if all had been turned out of a mold. The plant is small, with short stem, and few outer leaves. These have the excellent habit of curving inward, thus providing protection to the head, and so effectually economizing space that it may be planted 21 inches apart—at least 50 per cent closer than any variety with a head of similar size.

Early market Cabbage is but three or four days later than our Early Jersey Wakefield, and will yield a greater crop per acre than any other early Cabbage.

For home use its remarkably fine quality and tenderness will be greatly appreciated. The whole plant is well bred. There is an entire absence of coarse veins and leaves, and it has the quality peculiar to some of the best sorts, of hardening the head before it has attained its mature size. (See engraving.)

Price, 15c. pkt., 80c. oz., \$2.50 ¼ lb.

Henderson's Early Summer Cabbage

A Splendid Second-Early Cabbage

Introduced by Peter Henderson & Co., in 1874.

266. This peerless variety was named and introduced by us years ago; it is widely known and largely grown. As an ideal second-early Cabbage it continues to hold its place. It forms large, flat, round, solid heads, weighing usually 8 to 10 lbs. each. The quality is excellent, tender and sweet. It comes in about ten days later than Early Jersey Wakefield, but is more than double in weight. Henderson's Early Summer will be found a far better sort than when we originally offered it, owing to continuous and careful selection. (See engraving.) Price, 10c. pkt., 70c. oz., \$2.00 ¼ lb., \$6.00 lb.

"Had Peter Henderson done nothing else but introduce the Early Jersey Wakefield Cabbage, it would be a lasting monument to his name. No better variety is in cultivation today among the early kinds."—Country Gentleman.

Henderson's Succession Cabbage

(Introduced by Peter Henderson & Co. in 1888)

THE MOST CELEBRATED SECOND-EARLY VARIETY IN CULTIVATION

The Finest Cabbage for General Use. The Delight of the Amateur. Enormous Heads of Exceedingly Tender Quality.

274. HENDERSON'S SUCCESSION CABBAGE we consider one of our most valuable contributions to horticulture. It stands today unrivaled as a second-early or main-crop sort, and few vegetables have held their place in public esteem for so many years. The heads become solid long before they are fully grown, so that, though immature, heads of satisfactory size may be cut long before it is at its best. This quality, combined with its ability to stand well without splitting, makes it available for use over a longer season than any variety we know, and the best to use where only one sort is grown.

We introduced this variety in 1888, and its appearance attracted instant attention. Since then there have been many attempts at imitating it, but the enormous increase of our sales, and the periodically unsatisfied demand for our stock, give testimony to the acknowledged superiority of Henderson's Succession over all would-be competitors. It stands today a money maker for the trucker, and the delight of the amateur.

It is a second-early variety coming in immediately after the first-early sorts. It greatly exceeds in size any variety in its season. Without doubt it is the best second-early Cabbage in existence, and is so finely bred, so free from coarse veining of the leaves, that, in addition to its reliability and sure cropping quality, it possesses all the fine qualities of the very best earlier varieties. (See engraving.) Price, 15c. pkt., \$1.00 oz., \$3.50 ¼ lb., \$12.00 lb.

Henderson's Succession Cabbage Receives Nothing But Praise Wherever Grown

"Enclosed you will find a photo of my cabbage patch taken on July 5th. I always use Henderson's Succession seed as it grows very large and solid and is the best seller I can get."

WILLIAM E. KINZIE, Elkhart, Ind.

"I used your cabbage seed for the first time last year. The Succession Cabbage were simply great, hundreds of heads weighing 15 and 20 pounds, and one that I potted a little for show purposes weighed 29½ pounds."

B. H. DORWIN, Bainbridge, N. Y.

"I used to grow your Succession Cabbage years ago in Georgia and have never found anything here as good, so I am ordering some."

A. S. DENHAM, St. Augustine, Fla.

"Henderson's Succession Cabbage Seed I find is the best variety I have ever planted."

A. J. HAWSEY, Clinton, Ia.

"Enclosed you will find photos of my field of Henderson's Succession Cabbage. They are particularly good this year, and I have the biggest crop I ever raised."

GUS A. MORTON, Williston, Fla.

"Henderson's Succession Cabbage is the finest in the world. I raised one that weighed 27 lbs. cut off at the ground. All other seeds I purchased from you gave perfect satisfaction."

G. W. PHILLIPS, West Monroe, La.

"During the past season, we cultivated and delivered to market three million pounds of Henderson's Succession Cabbage, and were able to get a better price for our produce than gardeners who grew other varieties."

SAGINAW REALTY CO., Saginaw, Mich.

Succession Cabbage is much sought after, and much seed is offered as "Succession" which is spurious. We introduced this variety in 1888 and true stock can only be obtained direct from us.

HENDERSON'S SELECTED LATE

Flat Dutch Cabbage

One of the Oldest Sorts Grown—Large, Round, Solid Heads—an Excellent Keeper

268. Our improved highly bred strain of this old favorite Cabbage will be found very superior. It produces very large, round, flattened heads, very uniform, is firm and hard, a reliable header even under unfavorable conditions and is esteemed one of the best late fall and winter Cabbages; it is a good keeper and shipper, its attractive appearance and fine quality make it one of the best sellers.

This strain of late Cabbage has been grown by us for many years, and is now recognized as the standard of its type. Under all conditions, both in private and commercial gardens, it has been the one variety mainly relied on for late fall and winter use for over half a century.

A description seems unnecessary, when most of our patrons know it so well. It is just a good Cabbage in every respect. Grows easily, cooks easily, tastes good, and will, for many years to come, be highly esteemed. Our stock is just as good as ever and we are sure it will please. (See engraving.)

Price 10c. pkt., 70c. oz., \$2.00 $\frac{1}{4}$ lb., \$6.00 lb.

HENDERSON'S

Autumn King Cabbage

Enormous Solid Heads—Often 20 to 30 lbs. each

252. This peerless variety we introduced and we say without hesitation that it is the finest late Cabbage in this country today, entirely distinct, and the best keeper; it produces enormous solid heads of that desirable glaucous-green shade. It has such small outer leaves that it can be planted closer than the ordinary late sorts, and it can be relied upon to produce a greater weight of crop per acre than any other variety, from the fact that it produces very few outer leaves and goes all to head.

A distinct feature of the Autumn King is the peculiarly crimped leaves, which not only add to its appearance, but enable it to be distinguished anywhere. There is no late-keeping variety which maintains its fresh character so long after it has matured. This quality has made it known as "the sweetest Cabbage ever eaten." But, however good a variety may be at its introduction, it is of paramount importance that improvement in purity is steadily maintained.

Price, 15c. pkt., 70c. oz., \$2.00 $\frac{1}{4}$ lb., \$6.00 lb.

HENDERSON'S SUPERIOR STRAIN OF

Danish Ball Head, or Holland Cabbage

258. This type of winter Cabbage has become very popular of late years on account of its unequalled keeping qualities, as well as for the great solidity and weight of the heads; it is a strong, vigorous grower, "a little leggy" but producing large, round, compact heads, almost as hard as iron, weighing when trimmed fully one-fourth more than any other Cabbage of equal size; in consequence, it keeps in choice condition until spring. For boiling, slaw, sauerkraut, etc., it is unsurpassed, being crisp, tender and sweet. It seems to grow luxuriantly on all soils and under most conditions, withstanding hot, dry weather, and does not rot from the effects of wet seasons, and the heads do not burst. Our strain of Danish Ball Head Cabbage yields a larger number of solid heads than any other. This is the testimony of almost every large grower of winter Cabbage who has grown it. (See engraving.)

Price, 10c. pkt., 60c. oz., \$1.75 $\frac{1}{4}$ lb., \$5.00 lb.

Please order vegetables by the numbers prefixed to each variety. It will save your time in writing the order, and ours in filling it.

Chantenay Carrot

290—This Splendid Carrot belongs to the half-long "stump" or blunt-rooted type, but differs from all others of this class by its greater girth, bulk, and consequent yield. It averages 6 to 7 inches in length, is broad at the neck, narrowing gradually to the round, blunt base, therefore is easily harvested. The flesh, almost free from core, is of rich orange-red, and of the finest table quality; fine-grained, tender, juicy, and delicately flavored. Chantenay Carrot is an excellent variety for use either for an early crop or a main crop. In the latitude of New York sow as early as possible for early Carrots, certainly not later than the end of April. The roots of course are best when used young. For a main crop sow Chantenay from June 1st to June 20th. Carrots split and grow rooty if checked in growth. This may be avoided by watering when dry, and by an occasional application of liquid manure. (See engraving.) **Price, 10c pkt.; 25c oz.; 60c ¼ lb.; \$1.50 lb.**

Henderson's Coreless Carrot

292—This Carrot, introduced by us a few years ago, has proven one of the most universally popular varieties ever sent out. People who never liked Carrots before are delighted with the melting tenderness and sweet mild flavor of Henderson's Coreless. It is a half-long, cylindrical Carrot, blunt-pointed, with a small tap-root and small top. They run very uniform in shape and size, 6 to 7 inches long, by 1½ inches through; clean skinned, smooth, easily pulled and keep well. The flesh is of fine texture, entirely devoid of stringiness, coarseness and woody heart or core. The color of the flesh is the rich red-orange so attractive when served. Henderson's Coreless excels all other half-long Carrots in earliness without being inferior to them in productiveness. **Price, 10c pkt.; 30c oz.; 75c ¼ lb.; \$2.00 lb.**

Selected Henderson's Half-Long Danvers Carrot

294—A handsome, half-long, cylindrical, stump-rooted Carrot of good size and of a rich dark-orange color; it grows to a large size; is smooth, and the flesh is very close in texture with very little core. It is a first-class Carrot for all soils, and has yielded 25 to 30 tons per acre, with the smallest length of root of any now grown. It is more easily harvested than the longer types, and is excellent to store for winter, for stock or table use. (See engraving.) **Price, 10c pkt.; 25c oz.; 60c ¼ lb.; \$1.50 lb.**

Half-Long Red Stump-Rooted Carrot

300—A shapely, stump-rooted variety, of medium size, and one of the best for private gardens for summer use; medium early. **Price, 10c pkt.; 20c oz.; 60c ¼ lb.; \$1.50 lb.**

Henderson's Intermediate Carrot

302—A large, handsome, main crop variety, between half-long and long, with an enormous yielding capacity in deep soils. The root, 10 or 12 inches in length, is very broad at the neck, 2 to 3 inches through, and tapers evenly to the small tap-root. It grows smoothly and uniformly, and has rich, reddish-orange flesh, tender, sweet, and entirely free from woody coarseness, even at maturity.

As a table Carrot it is unsurpassed; for truckers its fine color and appearance render it salable while as a field Carrot its great yield makes it valuable. **Price, 10c pkt.; 30c oz.; 75c ¼ lb.; \$2.00 lb.**

HENDERSON'S SELECTED GARDEN CARROTS

CULTURE.—Prefers a deep mellow soil. Sow seed in April for an early or in July for a fall crop. Sow seed half an inch deep in rows twelve inches apart. Thin out to three inches apart. Make successive plantings so as to insure a constant supply all summer.

Improved Long Orange Carrot

304—An improved strain of this popular variety for either garden or field culture, roots averaging 12 inches in length and 3 inches in diameter at the top; an enormous yield and a good keeper. The strain we offer is the result of painstaking selection—spread over a period of years—of the most highly colored and the most perfectly shaped roots of the old variety of Long Orange.

The old variety was justly esteemed for stock feeding purposes, but Improved Long Orange is highly desirable for table use, the flavor being extremely good, and the flesh tender. **Price, 10c pkt.; 20c oz.; 50c ¼ lb.; \$1.25 lb.**

Oxheart or Guerande Carrot

308—An excellent sort for the private garden, being especially valuable for spring and early summer crop. Its short, stocky character gives it great value on shallow soils, where the larger varieties will not succeed, and the compact growing leaves allow close planting. The quality is excellent; it remains tender long after maturity, and may be used while very small for soups, etc. It is excellent for growing in frames. **Price, 10c pkt.; 25c oz.; 60c ¼ lb.; \$1.50 lb.**

Our leaflet "GARDEN CULTURE OF ROOT CROPS," tells how to grow Carrots. Sent free on application.

For other varieties see page 71

A Great Achievement in Plant Breeding

Henderson's Golden Country Gentleman

(See colored plate opposite)

Sweet Corn (See colored plate opposite)

123. When we introduced Henderson's Country Gentleman Sweet Corn to the American public 32 years ago it created a great sensation; and a year later Mr. Thomas M. Whyte, then buyer of foods for one of New York's largest hotels, wrote to us as follows:

"I have found no green Corn so satisfactory as the Country Gentleman. It is sweet and juicy, free from worms or blemish. It will not be in market before early August and then New York will begin feasting on the most delicious of Sweet Corn, the Country Gentleman."

The original Country Gentleman Sweet Corn is as popular as ever, although of late there has been a decided tendency toward yellow sweet corn, especially so since the introduction of Golden Bantam.

Four years ago we conceived the idea that it would be a great accomplishment if we could combine the nectar-like sweetness and milky character of Country Gentleman with a golden variety; and since then our experts have devoted much time and effort to that end. The result is **HENDERSON'S GOLDEN COUNTRY GENTLEMAN SWEET CORN**, which we are proud and happy to offer American gardeners this year for the first time.

Our efforts have been rewarded with unlooked-for success in retaining, as we have been able to do, all the sugary sweetness, tenderness and lusciousness of the original Country Gentleman, with the rich golden color now in such favor with lovers of sweet corn. Its appearance is most inviting—the color being a glistening, glowing, golden yellow, hard to describe or even to reproduce in a colored plate. The ears are not quite as large as white Country Gentleman; measuring as they do from six to seven inches in length; but the remarkable depth of kernel characterizing the original variety is fully retained in the new, as well as the ball-shaped ends of the kernels. It matures a few days earlier than the white, thus retaining a striking characteristic of its yellow parent.

All persons who enjoy sweet corn on the cob—and their name is legion—will be delighted with **HENDERSON'S GOLDEN COUNTRY GENTLEMAN SWEET CORN**.

Our supply for this year is very limited and for this reason we can only offer it in packets. Price 50c. per packet.

Two More "De Luxe" Varieties

Henderson's New Cupid Sweet Corn

Offered for the First Time in 1923

(See colored plate opposite)

Superlatively Sweet—Temptingly Tender—A Delicious Morsel—Heavy Crops on Small Plots Are Now Possible

110. Longfellow says: "Art is long and time is fleeting," and this is just as true of the Art of Horticulture as of any other. Especially is this so when the endeavor is to improve upon nature, and that is what has been accomplished in this new variety of Sweet Corn, which represents seven years' work in cross-breeding and selection.

HENDERSON'S NEW CUPID is one of the earliest varieties—by this we mean that it grows and is fit for eating in a shorter period of time than almost any other variety. The "whiteness" of the kernels is also a marked feature and, as may be seen by the illustration on the opposite page, they are truly as white as "driven snow." (See full description on page 36.) Price, 20c. pkt., 80c. pt., \$1.50 qt.

Golden Bantam Sweet Corn

A Gem for the Small Garden

ONE OF THE SWEETEST SUGAR CORNS GROWN

(See colored plate opposite)

119. Golden Bantam is a dwarf medium, early variety, of exceptionally good quality and reliability. It is now one of the most popular varieties in our list. While the individual plant and ear are small, it may be planted so much closer than the larger-eared sorts that the net product from a given area is about the same as of ordinary sorts. The plant is about 5 feet high, medium early, but of exceptionally good quality. In all respects it is a gem—in size of plant, ear and grain. (See full description on page 36.)

Price, 15c. pkt., 45c. pt., 85c. qt., \$2.75 for half peck.

900 Henderson's Ponderosa Tomato and 889 Henderson's Golden Ponderosa

(See full descriptions on page 63.)

Very appropriately we included in the colored plate opposite Henderson's Red Ponderosa and Henderson's Golden Ponderosa Tomatoes one of our great achievements of the past. Many of our friends still regard the introduction of these two varieties as the greatest service we have yet rendered to American horticulture, and whether that be so or not, it has brought us more fame than anything else we have accomplished. There is no space here for a description if one were needed, but we describe them both fully on page 63. Prices of Henderson's Ponderosa Tomatoes: Red Ponderosa, 10c. pkt., \$1.00 oz., \$3.50 ¼ lb. Golden Ponderosa, 20c. pkt., 3 pkts. 50c., \$2.00 oz.

HENDERSON'S GOLDEN PONDEROSA

HENDERSON'S BIG PUMPKIN

GOLDEN ANTIM SWEET CORN

HENDERSON'S
1926
NOVELTY
GOLDEN
COUNTRY GENTLEMAN
SWEET CORN

HENDERSON'S
CUPID
SWEET CORN

HENDERSON'S SUPER-
STRAIN GOLDEN
WAX BEAN

THE HENDERSON
STRINGLESS GREEN
BUSH BEAN
Tendergreen
See Opposite Page

HENDERSON'S NEW BEET
OVAL GEM
see opposite page

Henderson's New Stringless Green Bush Bean Tendergreen

(Illustrated on Colored Plate opposite)

**Exquisitely Tender Green Pods
Very Prolific—Absolutely Stringless**

28. We make no claim to "wizardry" in our efforts to improve varieties of vegetables; we proceed according to natural laws known to scientists for a century.

But the "way is long," and the breeding of this new offering, **HENDERSON'S TENDERGREEN BUSH BEAN**, represents the work of years.

Hybridization and selection of plants has, in capable hands, produced many improvements upon nature, and for many years our own efforts have been directed in part to the elimination of "string" in bush beans. We offered to our friends the "Henderson Stringless Bush Bean" in 1920, which won instant favor, and in 1922 we had the great pleasure in offering another of entirely different origin which we named **Tendergreen**, because that word expresses its most marked characteristic, in addition to being **absolutely stringless**.

Tendergreen is a product of our own trial grounds, grown, hybridized and selected under our own eyes. We want to place these new introductions on the tables of our customers as quickly as possible so that they may continue, as we said when first offering this variety—"to know the joy of eating beans without strings." We have accumulated stock enough to offer it this year in packets, pints and quarts, but orders must be sent in early, as they will be filled in the order they arrive. Price, 20c. pkt., 3 pkts. 50c., 80c. pt., \$1.50 qt.

"The Henderson Tendergreen Stringless Beans are perfectly wonderful. Also your Golden Bantam Corn."

MRS. C. W. TAYLOR, Iola, Kansas.

"The Henderson New Stringless Bush Beans are undoubtedly superior to any beans I have ever grown."

MRS. I. E. BROOKS, Baldwin, N. Y.

"I must let you know that the seeds which I received from you were all first class. Your Henderson New Stringless Bush Bean was especially fine. The best that I have ever grown or eaten."

WM. H. WERNER, Pittsburgh, Pa.

"I was delighted with the results obtained from all the seeds I purchased from you last year, but especially the New Stringless Beans. From two rows I had more beans than I could use."

MRS. T. F. POLLOCK, Glenview, Ill.

Henderson's Super-Strain Improved Golden Wax Bush Bean

Tender, Tasty, Meaty Pods, When Picked Young

(Illustrated on Colored Plate opposite)

47. Among the Yellow Wax-Podded or "Butter" Beans, the Golden Wax has long been in popular favor, but this **Improved** variety by far surpasses the old favorite in several desirable points. The plants are of vigorous, bushy growth, not susceptible to rust, moderately early, and very prolific. The pods are exceedingly handsome, long, thick, fleshy, tender and brittle, without string or coarse fibre at all stages until maturity, while the color is of a rich golden-yellow. Although not the earliest Dwarf Wax Bean, its reliability in producing a heavy crop, whether planted in spring, summer or early fall, renders it highly valuable for both home and market planting.

Price, 15c. pkt., 45c. pt., 85c. qt., \$3.00 for half peck.

Henderson's New Beet Oval Gem

Offered for the First Time in 1925

(Illustrated on Colored Plate opposite)

231. **HENDERSON'S OVAL GEM BEET** is destined to become the most popular of all table beets on account of its attractive appearance and superior table quality.

Up to the advent of this new variety, beets have not attained the popularity and place on the dinner table that their food value should merit for them. Authorities commend them most highly for their vitamin content as well as for their rich mineral and tonic properties.

The new **OVAL GEM BEET** is distinct in appearance from all other varieties. It is oval in shape, slightly receding toward the base; it is extremely smooth and uniform, medium in size—just the right size for the home garden as well as for making an attractive bunch for marketing. The foliage is small and refined, bronzy green in color. The beets are dark red, slightly ringed; when cooked (which by the way requires less time than the ordinary sorts), the rings disappear completely, turning the entire beet to the color of a rich glowing ruby. When sliced or squared, the pieces have a certain translucent appearance which bespeak a melting tenderness and an entire absence of fibre. The **OVAL GEM BEET** possesses a delightful sweet flavor, which does not cloy, but on the contrary is enticing to the palate. Price, 20c. pkt., 3 pkts. 50c., 75c. oz., \$2.50 ¼ lb.

"We moved from New York City, but before we left we called down to your store and bought a box of vegetable and flower seeds which we planted last year. Though novices, we followed directions in Garden Guide and were very successful. Everything came up fine and all the people around admired both the vegetables and flowers I raised."

MISS NELLIE A. WILSON, Marconi Ave., Iselin, N. J.

Don't forget some re-cleaned grass seed for your lawn. See page 1 for the "Henderson" Lawn Grass Seed. Order early and avoid disappointment in the Spring.

Henderson's Snowball Cauliflower

BEYOND ALL QUESTION THE BEST - EXCELLENT FOR FORCING
INDISPENSABLE FOR SPRING CROP - INCOMPARABLY THE BEST FOR FALL

BEST FOR THE PRIVATE GARDEN

BEST FOR THE MARKET GARDEN

CULTURE.—To obtain the best results consult our pamphlet on Cauliflower and Cabbage. We send it free on request.

Vegetable Plants are on sale at our store during the Spring and Summer, but owing to their perishable nature and delay in transportation, we cannot undertake to ship them.

Henderson's Snowball Cauliflower

Is Beyond Question the Best

It Heads Where Others Fail

323. Beyond all question **Henderson's Snowball** is the one perfect Cauliflower for the American gardener. In most sections of the United States the best and most satisfactory crop is grown from seed sown outdoors about May 20th and transplanted during July, so that the plants make their best growth during the cooler months. For this crop, Henderson's Snowball is unsurpassed.

Henderson's Snowball Cauliflower, grown from seed sown under glass in February and transplanted after frost, will produce perfect heads of snowy whiteness in the open ground by June 1st. There is none to equal it in value for forcing under glass for a winter crop, for which it is especially adapted by reason of its compact, upright habit, quick growth, and sure-heading quality.

For all purposes and at all seasons it has become indispensable. Critical market growers use it in ever-increasing quantities, while the amateur and private gardener find it equally valuable at all seasons, owing to its reliability in heading, its strong, vigorous habit, and the whiteness of its perfectly-formed flowers.

It is, without doubt, the ideal Cauliflower, perfect in size, in reliability, in color, and in quality. (See engraving.) Price, 25c. pkt., \$4.00 oz., \$14.00 ¼ lb., \$50.00 lb.

"I am sending you a picture of two heads of Cauliflower raised from Henderson's Snowball Cauliflower last year, one weighing 7 lbs. and the other 8¾ lbs. We like the Snowball better than any other variety." (See photo on this page.)

A. E. DIFFENDERFER, Waynesboro, Penn.

"I would like to say that I grew some very fine Cauliflower (Snowball) from your seed last year. We had a very dry summer here and I did not expect to get any heads at all; but was very much surprised to find they were heading up late in the fall after the rains and all but two plants made fine heads. It is surely a wonderful variety."

MRS. E. G. DEMPSTER, Lima, Ohio.

"May I say how pleased we were with our garden last year, owing to the exclusive use of your seeds. Even strangers stopped to tell us it was the best they had seen. Cauliflower, which I had thought so difficult to raise, I sowed and even neglected and was surprised to see the large heads which appeared."

MRS. WM. J. GEAR, Warsaw, N. Y.

"I had one Cauliflower from your seed that weighed 7½ lbs. The largest Danish Ball Head Cabbage I have grown was 19 lbs."

ROBERT MILNE, Big Timber, Montana.

"Henderson's Snowball Cauliflower I raised weighed as much as 7½ lbs. In fact, the biggest I have ever seen."

JAMES KEEN, Jewett City, Conn.

BEWARE OF IMITATIONS. We have always controlled Henderson's Snowball Cauliflower, any statement to the contrary notwithstanding, and unless the seed is bought directly from us you do not get the genuine, as we do not supply it to dealers.

CELERY

HENDERSON'S SELECTED

CULTURE.—Sow seed soon as frost is out of ground, about one-quarter inch deep. When seedlings are four inches high, they should be cut back about one inch and transplanted into well enriched soil. Set plants six inches apart in rows three feet apart. For complete instructions see HENDERSON'S CELERY CULTURE sent free if asked for.

Henderson's Superior Golden Self-Blanching Celery

Stalks Thick, Crisp and Brittle Blanches a Beautiful Waxy Yellow

342—An excellent variety of French origin. This is the variety grown largely for market, but it is equally valuable for the private garden. It is very early, blanches quickly and its rich color makes it quite attractive. The habit of the plant is short and stocky; the stalks are broad, thick, very solid, crisp and brittle, the quality is superb, tender and free from stringiness; flavor rich and delightful. It develops a large heart quite early in its growth, which makes the greater part of the plant edible. It is fit for use early in September, and remains in use until the later winter sorts mature. Our seed is grown from a very select strain and pronounced by expert Celery growers as very superior. (See engraving.)

Price, 15c. pkt., \$1.25 oz., \$4.00 ¼ lb., \$14.00 lb.

Silver Self-Blanching Celery

Thick, Pearly White Stalks. Perfect for Family Use. Everybody can Grow this Celery and Blanch it, too

Introduced by Peter Henderson & Co. in 1910.

346—This Celery can be grown by anyone who has ordinarily good soil. Many people whose knowledge of gardening is limited to a few vegetables have not attempted to grow Celery, supposing that it can be grown only by an expert.

There was a reason for such a belief when all varieties needed special handling. Years ago, we introduced the first Self-blanching Celery and since then the improvement in varieties has been so marvelous that the Celery industry has been completely revolutionized. Cultivation by the amateur is now easy and surer to succeed. Indeed there is an element of success even in partial failure, for though the plants may be smaller than when grown by those with greater experience, the quality is likely to be better. Silver Self-blanching is a "sport" from the famous Golden Self-blanching, from which it inherits its peculiarly robust habit. At the same time, it has the perfect whiteness of the old White Plume, a most desirable blend of the essential qualities of a Self-blanching Celery. It may be blanched very quickly, either by banking with soil, by supporting 12-inch boards on edge against the row, or by the use of paper collars (see pages 181-186), the object of either method being to exclude the light, which, of course, hastens blanching. The quality is excellent, and it can be used fully one month earlier than the slow-blanching sorts. (See engraving.) Price, 15c. pkt., \$1.25 oz., \$4.00 ¼ lb., \$14.00 lb.

IT IS PRAISED WHEREVER GROWN

"I have purchased your Silver Self-Blanching Celery seed for several years and have had successful crops from it."

G. G. HARTLEY, Duluth, Minn.

"I had splendid success with the Silver Self-Blanching Celery last year. It was pronounced by all as the most delicious ever eaten."

JOHN A. PEAKE, North Lynn, Conn.

"Notwithstanding a very bad drought in this section, I have raised from your seeds the finest crop of Celery ever grown here. It was the Silver Self-Blanching."

C. A. BART HOLOMEW, Oneonta, N. Y.

"Your Silver Self-Blanching Celery is the best Celery I ever grew. We had some ready for the table by July 2d—and in September it was the finest Celery ever seen. Some of the heads weighed 3½ lbs., and half a dozen tipped the scales at 14¼ lbs. You cannot speak too highly of it."

J. HUNT, Ogdensburg, N. Y.

All Seeds listed on this page are delivered transportation paid in U. S. or Possessions. ORDER EARLY.

HENDERSON'S
EASY BLANCHING CELERY

What Grati- fied Growers Say

"I must say a word for Henderson's Easy Blanching Celery. I had five rows twelve feet long which yielded ten bushels and it was the best I have ever tasted."

WALTER KLINGSTEIN, Detroit, Michigan.

"I am yet using Fine Easy Blanching Celery grown in my garden and packed away last fall green, but is now fine looking Celery in the month of March."

W. L. EVERIT, Wellsville, N.Y.

**THE
FAMOUS
NEW VARIETY**

Henderson's Easy Blanching Celery

Introduced by Peter Henderson & Co. in 1914

GAINING IN POPULAR FAVOR BY LEAPS AND BOUNDS

Emphatically Distinct from Any Other Sort. The Easiest and Quickest to Blanch. Excels All Late Sorts in Long-Keeping Quality. The Earliest and the Latest in One Row.

332. This splendid Celery was named and introduced by us. It has already taken rank with other vegetables we have introduced, many of which are the standard of merit and have achieved a world-wide reputation. The original stock has been improved under our watchful care and it is today as near perfection as nature can make it.

Henderson's Easy Blanching Celery excels in the qualities that give Self-Blanching Celeries their value; it bleaches earlier and quicker than any of this class. It is the longest keeping variety grown (if put away green), excelling in this respect every other sort. It has proved to be among the most valuable additions we have made to the vegetable gardens of the world, and fit to take rank with the many famous varieties of vegetables with which our name is associated.

Henderson's Easy Blanching Celery enables the market grower to command the market over the entire season, and so easily is it grown that the amateur can produce Celery equal in quality to that which formerly could be grown only by skilled men equipped with years of experience.

The plant is of medium height, of great vigor—having thick, rather than broad, stalks, with shallow ribs. The leaves are slightly, but densely crumpled, distinguishing it from any other variety. Its quality is superb.

The stalks are tender and brittle, and the flavor extremely spicy and aromatic. (See engraving.) Price, 20c. pkt., 2 pkts. for 35c., \$1.25 oz., \$1.00 ¼ lb., \$14.00 lb.

"I now write to let you know that your Henderson's Easy Blanching Celery was something wonderful and I think I will raise all Easy Blanching Celery next year, we were getting so many calls for same, but we did not have enough."

JOHN MUNGER, Stock Yard Station, Denver, Colorado.

"I grew your Easy Blanching Celery Seed last year and it was fine. We trenched some and are eating it now in April. Never ate finer Celery in my life."

MRS. J. E. WEAVER, Dillsburg, Penn.

"We had the finest Easy Blanching Celery in the neighborhood. Every stalk of the Snowball Cauliflower had a nice large head."

MISS MARY A. LEHMAN, Canton, Ohio.

Henderson's Winter Queen Celery

The Standard Variety for Winter Keeping

348. Late Celeries require different treatment from the self-blanching sorts. After a slight banking up in the open ground the plants are put away in deep trenches to blanch. Kept thus in contact with the earth, they acquire a greater degree of tenderness and flavor.

Winter Queen is a fine selection of Henderson's Golden Dwarf, and has all the qualities which made it popular, plus a larger and fuller heart. It is an excellent variety for a late crop, is very hardy, slow to rot in the trench and is perfect in quality. Price, 15c. pkt., 65c. oz., \$2.00 ¼ lb., \$6.00 lb.

HENDERSON'S SELECTED Golden Plume Celery

Early—Self-Blanching—Delicious

Enchantingly Attractive When Served Crisp, Succulent and Highly Flavored

339 With the introduction of Henderson's Easy Blanching Celery in 1914, we had the honor of placing before the American public a superior medium early celery, that up to this period has not been excelled. Since then, our efforts were directed to the perfection of a superior early sort, and this year we have the pleasure of offering to our friends the grandest, early golden celery that the world has ever seen.

Among the reports received by us from growers to whom we sent samples of this new variety for trial, one says: "It is a glorified and perfected celery of the Golden Self-Blanching type, but far superior to that old variety." Another one, Mr. Ben Manning, of Ridgewood, N. J., said: "I grew Henderson's Golden Plume Celery alongside of samples received from five other sources. Henderson's produced 13½ crates on a row 300 feet long and netted a return of \$46.00. The others averaged 11 crates to the row and netted \$39.00."

Henderson's Golden Plume Celery is absolutely the earliest maturing celery grown. It is large, vigorous, and appears to be immune to blight and rust. We highly recommend it to the home gardener on account of its ease of culture—it requires no banking—for its attractive appearance, which when fully matured is most inviting; the foliage is creamy yellow, and the stalks creamy white, becoming almost white at the base. It is entirely devoid of any ribs or fibre, and it is brittle, tender, and deliciously flavored.

Its earliness, vigor, freedom from disease, large size, attractive appearance, and high quality, promises to market growers of this new variety a very profitable return. (See engraving.) Price, 25c. pkt., \$5.00 oz., \$16.00 ¼ lb., \$60.00 lb.

Henderson's Rosy Plume Celery

Self-blanching—Charming Combination of Rose and Gold
—Remarkably Early and a Perfect Keeper

340 Henderson's Rosy Plume is the result of a cross between Golden Self-Blanching and a Red Celery; and it is characterized by the early self-blanching qualities of the former and the sturdiness and delightful piquant flavor of the latter parent.

The plant is dwarf and heavy, the stalks are very broad and solid, and are entirely free from those objectionable ridges which generally accompany stringiness; indeed there is so little string that the stalks are positively brittle. The golden-colored stalks are suffused with a warm rosy hue which gradually fades towards the top of the stalks. The unique combination of color makes it exquisitely beautiful in appearance, and its self-blanching habit insures its earliness, whilst its hardness and solidity bespeak its ability to keep for a considerable time.

In flavor it possesses all the richness and crispness of the red varieties with the mildness of the Golden Self-blanching.

Price, 20c. pkt., 6 pkts. \$1.00.

HENDERSON'S PERFECTED White Plume Celery

Can be Blanched for the Table by August if Sown Early.
Banking Up Not Necessary

350 White Plume Celery was introduced by us and is now more popular than ever. It is as easy to grow White Plume Celery as any other vegetable. If the stalks are drawn together when the plant is three-fourths grown and the soil drawn to or pressed around the plant it will soon be fit for use.

At maturity, the plant is highly ornamental. Its ample white heart and variegated leaves present a beautiful appearance, and the delicate flavor of its crisp, succulent stalks is unequalled. Our stock is finer today than ever and we are fully entitled to name it "Henderson's Perfected White Plume." Price, 15c. pkt., 75c. oz., \$2.50 ¼ lb., \$9.00 lb.

Henderson's "Snowball" Celeriac or Turnip-rooted Celery

358 Henderson's Snowball Celeriac is a delicious vegetable of easy culture.

The smooth, round turnip-like roots average three inches across, the flesh is snowy-white and it has the flavor of a delicious nutty celery. It is greatly relished in salads and soups and may also be cooked and served in the same manner as turnips and the like. The foliage of the Celeriac is also valuable for flavorings, soup, etc.

Price, 20c. pkt., 50c. oz., \$1.50 ¼ lb., \$5.00 lb.

"Celery Culture" is the name of our pamphlet which gives complete instructions for the growing of quality Celery—
Sent free on request.

THE THREE BEST SWEET CORNS ON EARTH

COUNTRY GENTLEMAN

GOLDEN ROD

METROPOLITAN

The Four Best Sweet Corns on Earth

(All Introduced by Peter Henderson & Co. See opposite page)

Henderson's Metropolitan Sweet Corn

The Best Early Sweet Corn Grown

116. To get the first crop of really good Sweet Corn, grow Henderson's Metropolitan. There has never been any one variety of Corn besides Metropolitan that combined the essential features of earliness, productiveness and good flavor in a satisfactory degree. In these important characteristics, Metropolitan certainly outclasses any other variety. It is very little later than Cory, which has been the most popular early sort.

The plant is distinct, being very strong in stalk, 5½ feet in height. The leaves are numerous, narrow and very dark green in color. The ears are from 8 to 9 inches long and all set low. They are 10 to 12-rowed, well filled to the tip with large, deep grains, which are very tender. It is not merely sweet, but possesses that exquisite richness so well known in the larger and later sorts. The best, the largest, the sweetest and the biggest yielder of all Early Sweet Corn. (See engraving opposite.) Price, 15c. pkt., 45c. pt., 85c. qt., \$2.75 half peck.

Henderson's Golden Rod Sweet Corn

Delicious Golden Grains of Rich Flavor

121. It is worthy of note that the varieties of Sweet Corn possessing the finest flavor are those that differ radically either in form or color from the ordinary sorts. Thus, Black Mexican and the yellow varieties show a strongly marked divergence from type in the matter of color, and Country Gentleman an equally marked divergence in form, and these varieties excel all others in sweetness and flavor.

When the existing yellow or golden colored varieties were introduced, it was hard to convince the public of their value; but as everyone who tasted them became enthusiastic in publishing their praise, they soon came into favor.

Golden Rod is the result of a cross between Stowell's Evergreen and Golden Bantam, and proves to be a happy and complete blending of each sort. The ear is none too small, nor is it large and bulky, but just large enough for ordinary consumption. The plants are 6 to 7 feet high, strong, profusely leaved, and bear on each stalk, at a convenient height, two ears lavishly packed with delicious golden grains of appetizing flavor. (See engraving opposite.) Price, 15c. pkt., 45c. pt., 85c. qt., \$2.75 half peck.

Henderson's Country Gentleman Sweet Corn

Plump, Pearly-White, Milky Kernels Fairly Melting in the Mouth

107. When we first placed this Corn before the public in 1891, it created a great furore among Corn lovers—and who is there in America who does not enjoy "green Corn on the Cob"?

These first impressions have been fully justified by later experiences, and the Country Gentleman Corn has become justly famous all over the United States and in some foreign countries as well. It is at once the delight of the epicure and a luxury within the reach of everybody. As will be noticed in the engraving opposite, the kernels are perfectly round at the end, but of extraordinary depth, the cob being extremely small; nothing, in fact, but a core.

It is of nectar-like sweetness, luscious, tender and milky, and remains "in the milk" longer than other Sweet Corn. The ears measure 8 to 9 inches in length, and the plant is very prolific, often producing three ears to a stalk. It is a slow-maturing variety and arrives at full perfection just in time to succeed the earlier varieties. (See engraving opposite.) Price, 15c. pkt., 45c. pt., 85c. qt., \$2.75 half peck.

The Most Delicious Sweet Corn Grown

Mr. Thomas M. Whyte, buyer of the stores for one of New York's palatial hotels, says:

"I have found no green Corn so satisfactory as the Country Gentleman. It is sweet and juicy, free from worms or bluish. It will not be in market before early in August and then New York will begin feasting on the most delicious of Sweet Corn, the Country Gentleman."—N. Y. Evening Mail, July 24.

Henderson's GOLDEN Country Gentleman Sweet Corn

A Great Novelty for 1926. Combines the Inherent Goodness of the White Variety, with the Golden Color Now in Favor

(See Colored Plate on Page 27)

123. A full description of this great novelty will be found on page 26 and a color plate on page 27.

Four years ago we conceived the idea that it would be a great accomplishment if we could combine the nectar-like sweetness and milky character of the white Country Gentleman with the golden color now so much in favor. Henderson's Golden Country Gentleman Sweet Corn represents the culmination of our endeavors, and we are very happy to offer it to our friends this year; but only in small quantities because our stock is as yet very limited. Price per packet, 50c.

SPECIAL—We will forward one packet each of the three best sweet corns on earth, and include one of Henderson's Golden Country Gentleman; 4 pkts. in all for 85c., postpaid.

Henderson's Cupid Sweet Corn

Offered for the First Time in 1923

**Superlatively Sweet—Temptingly Tender—A Delicious Morsel
Heavy Crops on Small Plots Are Now Possible**

110. HENDERSON'S NEW CUPID is one of the earliest varieties—by this we mean that it grows and is fit for eating in a shorter period of time, than almost any other variety. The "whiteness" of the kernels is also a marked feature and, as may be seen by the illustration opposite, they are truly as white as "driven snow."

The ears grow to a length of five or six inches, and each ear has an ample stem or handle, which should be left on when cut, so that when served at the table the ear will be more convenient to hold. Served in this manner, and eaten from the ear, it makes a very dainty and delicious morsel. Our grower remarked when testing this corn for quality, that he had been growing sugar corn for a great many years, and knew all the leading varieties, but that he was sure that **HENDERSON'S NEW CUPID SWEET CORN** excelled them all.

One of the most desirable characteristics of **HENDERSON'S NEW CUPID SWEET CORN** is well pictured in the illustration, namely, the dwarf size of the stalks, which never attain a height of more than four feet, enabling the suburbanite to raise twice as much corn on the same space of ground.

This year we have accumulated enough stock to justify us in again offering **Cupid Sweet Corn** to our customers in pints and quarts. (See engraving.) Price, 20c. packet, 80c. pint, \$1.50 quart.

Golden Bantam Sweet Corn

**A Gem for the Small Garden.
A Small Ear of Remarkable
Quality**

**ONE OF THE SWEETEST
SUGAR CORNS GROWN**

119. Golden Bantam is a dwarf medium, early variety of exceptionally good quality and reliability. It is rapidly becoming one of the most popular varieties in our list. While the individual plant and ear are small, it may be planted so much closer than the larger-eared sorts, so that the net product from a given area is about

the same as of ordinary sorts. The plant is about 5 feet high, medium early, but of exceptionally good quality. In all respects it is a gem—in size of plant, ear and grain. It is particularly well adapted to small gardens, on account of its small size; to the more pretentious garden on account of its excessive cropping ability on a given area, and to all because of its superb quality and delicious, satisfying flavor. It may be planted to advantage in hills three feet apart each way. If in rows, they should be three feet apart, and the plants standing singly at nine-inch intervals. It is probably the best to use where only one sort is planted, for it succeeds admirably under all conditions. (See engraving.) Price, 15c. pkt., 45c. pt., 85c. qt., \$2.75 for half peck.

PLANT FOR MID-SEASON SWEET CORN

The "Henderson"

133. This ideal Corn is ready for the table about a week before the latest sorts. The "Henderson" Corn produces uniformly large, thick ears, compactly filled from butt to tip with long, milky white kernels of luscious tenderness. The delicious quality is retained for a much longer time than with most Corns. The plant is luxuriant, healthy and vigorous. Price, 10c. pkt., 45c. pt., 85c. qt., \$2.75 for half peck.

"We had splendid results from the 'Henderson' Sweet Corn and all other seeds bought from you last year."

Mrs. J. S. HOLBROOK,

Shawneetown, Ill.

It is perhaps not generally known that Sweet Corn is much more tender and retains its flavor better when put into cold water and gradually brought to the boiling point.

Plant for Extra Early Sweet Corn Henderson's Pocahontas

127. Pocahontas was obtained by the careful, painstaking effort of a New York truck-gardener to whom earliness meant all, and his work was eminently successful. The plant is of dwarf habit and very robust. The ears are of good size and are always well filled, having no gaps between the rows—a common fault of many early sorts. The flavor is excellent for so early a variety. While we recommend it primarily as a first early sort, it has been found to have great value for the latest crops, as it may be planted in this vicinity as late as July 15th, thus prolonging the season for Sweet Corn to its utmost length. (See engraving.)

Price, 10c. pkt., 45c. pt., 85c. qt., \$2.75 for half peck.

Plant for Medium Early Sweet Corn Early Champion

Early Champion sweet corn is but a few days later than the extra early varieties, and exceeds them in quality and sweetness. The ears measure eight to ten inches in length, and have ten to sixteen rows of grains, but the majority will have twelve rows. The pure white kernels are plump, tender and very palatable.

Early Champion is also a very productive variety and matures in about sixty days, depending upon the nature of the soil and climate. It is one of the best sweet corns for the home garden, and we highly recommend it.

Price, 10c. pkt., 45c. pt., 85c. qt., \$2.75 for half peck.

Plant for Late Sweet Corn Stowell's Evergreen

130. Long recognized everywhere as a standard variety, both for home use and market, and is a general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. Our stock has been carefully grown and selected to avoid the tendency to a shorter grain and deterioration in the evergreen character of this best of all late sorts.

Price, 10c. pkt., 45c. pt., 85c. qt., \$2.75 for half peck.

Plant for Late Sweet Corn Late Mammoth

124. Remarkable for its immense ears, which are filled to the tip with pure white, sugary grains, very tender and sweet. If this corn is wanted for the table late in the season, seed should be planted in this latitude not later than July 1st.

Price, 10c. pkt., 45c. pt., 85c. qt., \$2.75 for half peck.

Henderson's "Continuity" Collection of Five Sweet Corn Varieties of

Offered on pages 34, 35, 36 and 37

135. These collections are made up of 5 varieties to supply the home table continuously throughout the season with tender, milky and delicious Sweet Corn. They are listed so as to indicate their respective seasons of maturing. The selection is made primarily for quality and may be perfectly relied

on not only in this respect, but also as regards its continuity. Seeds of the entire collection should be planted at one time, otherwise the succession will be broken. These collections are put up in three sizes—packet, pint and quart, and will be found of great convenience, especially to those unfamiliar with varieties.

The Five Varieties

PLANT { POCAHONTAS For Extra Early
METROPOLITAN For Early
GOLDEN BANTAM For Medium Early
"COUNTRY GENTLEMAN" For Mid-Season
STOWELL'S EVERGREEN For Late

PRICES OF HENDERSON'S "CONTINUITY" COLLECTION OF SWEET CORN

No. 135

1 Pkt. each of 5 varieties (sufficient for 125 hills) .. \$0.60
1 Pint each of 5 varieties (sufficient for 500 hills) .. 2.00
1 Quart each of 5 varieties (sufficient for 1,000 hills) 3.75

"I was very much pleased with the bountiful results obtained from the Continuity Collection of sweet corn I purchased from you last year."

MRS. M. F. CLARK, Kinderhook, N. Y.

Our leaflet "THE CULTIVATION OF SWEET CORN" gives complete instructions for growing. Sent free if asked for.

Grow The "Henderson" Cucumber and Enjoy Perfection in Cucumbers

The "Henderson" Cucumber The Finest for Slicing—Extra Early—Healthy Vines Prolific—Handsome

416—Perfection has been attained in this grand improvement in the White Spine family. It is early, prolific and produces a continuous crop of uniformly large and symmetrical fruits of an intensely rich deep green color, faintly marked with light yellowish shading toward the tip. It runs very close to type, bearing practically no misshapen fruit or culls. It is the ideal for slicing; the flesh is compact, fine grained, sparkling white and of most refreshing and delightful flavor. The vines are vigorous, quite healthy, and mildew-proof, maintaining their luxuriance and bearing abundantly from the earliest to the latest season. In every respect this variety is without a peer. (See engraving.) Price, 10c pkt.; 25c oz.; 75c ¼ lb.; \$1.75 lb.

HENDERSON'S Cool and Crisp Cucumber

The Best for Pickling—Firm and Crisp—Very Prolific
Bears the Whole Season

392—An extra early, exceedingly prolific and continuous-bearing variety; a very distinct and attractive selection of the old White Spine class; the shape is unique, rather long than most sorts, tapering at each end, slightly ridged throughout, with but few "knobs." The color is beautiful dark green, shading off a little paler toward blossom end. It is one of the best Cucumbers for slicing and general use, the flesh being remarkably firm and crisp; it also yields a good number of fruits for pickling and holds its crop for an unusually long period. (See engraving.) Price, 10c pkt.; 25c oz.; 75c ¼ lb.; \$2.00 lb.

English Forcing Cucumbers

We offer these varieties for the benefit of our friends who grow Cucumbers in frames or green-houses. These varieties produce remarkably long and very solid fruits, with few and small seeds. Not adapted for open ground culture. Our seed is from the best English strains. Packets sold contain 12 seeds.

425—Every-day. Raised in the Royal Gardens, Windsor, and it is no exaggeration to say that in the wonderful crop it produces this variety still has no rival. The plant sets freely at all seasons of the year, hence the name. Fruit of good length, deep green in colour, almost smooth, and of splendid flavour. **First-class Certificate, Royal Horticultural Society.** Price, 50c pkt.

429—Matchless. One of the most prolific varieties; fruit smooth, dark in colour, admirable in form, of the highest quality. Grows to a larger size than Every-day Cucumber. **First-class Certificate, Royal Horticultural Society.** Price, 50c pkt.

430—Telegraph. Clear, green, smooth fruits, 14 to 16 inches long; free bearer. Price, 30c pkt.

426—Lockie's Perfection. Favorite old standard variety. Uniform in size and shape. Price, 30c pkt.

Our Leaflet, "Cucumber Culture for Home, Garden and Market," Including Spraying, etc., Free to Customers, If Asked For.

"You will be interested to know, though not surprised, that the seeds bought of you last year did finely. The White Spine Cucumber paid the entire expense of my garden just from its sale of fruit. I gave more away than I sold and everybody praised them."

Rev. A. R. BICKENBACH, Oregon, Ill.

Black Beauty Egg Plant

446. An early variety, handsome, large and of great merit; a prolific producer of uniformly large, purple-black fruits of fine quality, developing with great rapidity and ready about two weeks earlier than other large sorts. Price, 15c. pkt.; 85c. oz.; \$2.50 $\frac{1}{4}$ lb., \$8.00 lb.

Green Curled Endive

The "Chicoree Frisee" of the French

459. An excellent salad plant, available long after the season for Lettuce, and more easily grown. The flavor is pleasantly bitter, stimulating and zest-giving. Is used also boiled as greens.

Green Curled is the best for general use, and is easily blanched by covering the full-grown plants with boards or pieces of slate. After severe frost the plants may be removed and planted closely in a cellar for winter use. The seed should be sown in rows about 2 feet apart and $\frac{1}{2}$ inch deep in the drill. When sufficiently grown, thin the plants out to 8 inches apart and cultivate thoroughly while growing. A very early crop may be grown by starting the seed in hotbed, greenhouse, or window box. Good results come from early spring sowing, and even better, when treated as a fall crop. Successional sowings during July give a continuous supply after cool weather, and with a slight covering the plants may be kept in good condition well into November. Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

BROAD-LEAVED Batavian Endive (ESCAROLLE)

453. Has broad, fleshy leaves, forming a large heart makes excellent winter salad. It is also boiled as "greens." Sow in the same way as Green Curled, but thin out the plants to 10 inches apart in the rows. Price. 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

HENDERSON'S IMPROVED New York Spineless Egg Plant

450. Our superior stock of this popular variety produces a large crop of shapely, purple fruits of liberal size and perfect quality.

The plant is of low growth with a vigorous branching habit, strong enough to support its massive fruits and compact enough to economize space. It is very prolific, the plants usually bearing 8 to 10 immense fruits of superb quality before being killed by frost. Such fruits as are large enough may be picked and stored in a warm, dry place at the approach of frosty nights, and they will keep in good condition for some time. (See engraving.) Price 10c. pkt., 85c. oz., \$2.50 $\frac{1}{4}$ lb., \$8.00 lb.

HENDERSON'S NEW Golden Heart Summer Endive

A Valuable New Salad Plant

Introduced by Peter Henderson & Co. in 1922

457. A new addition to the family of Salad Plants should be hailed with delight for there are no vegetables that are of greater importance. Their healthful, invigorating and zest-giving qualities are fully recognized and extolled by leading dietitians.

Henderson's Golden Heart Summer Endive is particularly valuable because it reaches perfection in midsummer, when other salad plants are scarce.

Henderson's Golden Heart Summer Endive is a vigorous grower and produces an attractive, very compact plant. As the plant develops the center changes from green to a beautiful creamy yellow, giving it a most inviting and appetizing appearance, and in fact gives the impression of having been artificially blanched. The leaves which are crisp and tender have a delightful, nutty flavor that is greatly relished. (See engraving.) Price, 20c. pkt., 3 pkts. 50c. 75c. oz., $\frac{1}{4}$ lb. \$2.25.

Henderson's Booklet, "Salads, Growing and Blanching," tells all about the cultivation of lettuce. It also explains how to grow all other salad plants. How to force Witloof, Chicory, Endive, etc., for winter salads. It is sent free if requested when ordering.

Please order vegetable seeds by number prefixed to each variety. It saves your time in writing the order and ours in filling it.

Large American Flag Leek

480. The Leek is closely allied to the Onion. The entire lower portion of the plant is used, which is smooth, solid, and generally the same thickness throughout. It is boiled whole, or used in soups; the young plants make excellent "Scallions." The flavor is mild, and preferred by many for this reason. American Flag is the best variety for general use. We offer a very superior stock of this popular variety, so largely grown for fall and early winter use. It is of quick, strong growth, producing long stems of uniform shape and size, averaging 2 inches through by 10 inches long, blanching beautifully white and of fine, mild flavor. It makes attractive and saleable bunches. (See engraving.)

Price, 10c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

Musselburgh or Scotch Champion Leek

482. This is the best variety for winter and spring use, being very hardy; it keeps well when earthed up. It is of slower growth than American Flag, making immense, stocky stems about 3 inches through by 6 to 8 inches long. The leaves are broad and flat, and little injured by snow; they recover their fresh, green color quickly in spring.

Price, 10c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

Dwarf GREEN CURLED Scotch Kale

467. Largely grown for supplying "greens" during the fall, winter and spring; also used small, like spinach; also useful in garnishing. The plants are hardy above zero; frost improves the quality. The leaves are very large, deeply curled and fringed, and of that desirable rich bright green color; the plants are of very dwarf, even growth, the leaves hugging the ground, so that they are not broken off by heavy, wet snow, as often happens with taller types.

Kale should be sown during June and transplanted later for use during fall, winter or early spring. The flavor is best after being exposed to frost. For this reason the crop from summer sown seed is preferable, although it is often used in summer. (See engraving.)

Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$1.75 lb.

"The Scotch Kale seed I purchased from you produced the largest plants we ever saw, some were as large as a washtub.

The lettuce seed sown in the house in April and transplanted to the garden in May, gave heads like Cabbage."

Mrs. Grace Coutremont,
Copenhagen, N. Y.

"You have mis-named your 'dwarf' green Scotch Kale, for we had one for dinner to-day that weighed seven pounds and nine ounces. I have grown Kale for forty years, but never had so good a variety before."

A. P. LUHR'S,
"Mitty Nice" Farm,
Pleasant Valley, N. Y.

EARLY SHORT-LEAVED White Vienna Kohl-Rabi

473. A singular variety of Cabbage with a Turnip-like bulb which forms immediately above the ground. It is extremely tender and partakes of the flavor of both Turnips and Cabbage. The bulb is large enough to be eaten in from 10 to 12 weeks from sowing, and as they are more tender and delicately flavored before fully matured, it is advisable to make successive sowings, rather than depend upon a standing crop. Should be in every garden (See engraving.)

Price, 10c. pkt., 35c. oz., \$1.00 $\frac{1}{4}$ lb., \$3.50 lb.

"I received your catalogue, and am already making up my order of seeds. I feel I owe it to you to tell you of my wonderful success with your seeds. Last year on a plot 30 x 100 I raised all the vegetables for my family of six and two servants in addition."

Mrs. RUTH C. WATKINS,
Louisville, Ky.

Lettuce

CULTURE.—For an early crop, start the seed about the end of February, in a cold frame or indoors in a box of soil at a sunny window. Cover the seed not over $\frac{1}{2}$ of an inch. The seedlings should be ready for setting outdoors in April. Set the plants one foot apart in rows eighteen inches apart. Seed may also be sown outdoors during April or May. For a full crop sow seed during the month of August.

Henderson's

Mignonette Lettuce

A Delicious First Early, Once Tasted, Always Wanted, Good to the Heart

518. A little gem of Lettuce—perfect in quality, with bronzed, russet-green outer leaves. The solid heads blanch creamy-white, and are tender and sweet as well. It is extremely hardy, and is the best sort for early spring use, for cold frame culture or for an outdoor winter crop in the Southern States. It is very early and heads quickly and surely. Being slow to go to seed, it is sometimes used as a summer variety, though it does not stand extreme heat so well as some sorts. The diminutive plant permits it to be set as closely as five inches apart; an obvious advantage to many. (See engraving.)

Price, 15c. pkt., 40c. oz., \$1.20 $\frac{1}{4}$ lb., \$4.00 lb.

Henderson's New Butterhead Cabbage Lettuce

Delicacy

(See colored plate page 9 and full description on page 8.)

The Latest Achievement of Our Experts

501. It is a second early lettuce of medium size with close compact heads and with outer protecting leaves of a decided bronze color. The inner leaves and the heart are of a delicate creamy yellow, very attractive and alluring. Price, 25c. pkt., 5 pkts. for \$1.00.

Henderson's "Succession" Collection of Superior Head Lettuce

Each Being of the Finest Quality

530. From these may be grown the best Lettuce possible, from early spring to late fall. Sow at intervals as given in our cultural pamphlet.

Mignonette for Extra Early. Described on this page.

Salamander for Second Early. Described on this page.

New York for Main Summer Crops. Described on page 43.

Big Boston for Spring and Fall Crop. Described on page 42.

Price—the Collection—1 packet each of the above 4

Superior Head Lettuces for 40c., 1 oz. each \$1.10.

Henderson's Perfected Salamander Lettuce

A Splendid Summer Variety

522. Salamander is one of the few varieties that will head well during hot weather. If the instructions given on lettuce culture in our booklet "Salads, Growing and Blanching," are followed, success is assured with Salamander. It will grow equally well as an earlier crop, but is excelled by others for fall use. It forms a good sized, compact head, creamy-white in color, and has all the rich flavor of the "butter" Lettuce. (See engraving.) Price, 10c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$2.50 lb.

Henderson's

Unrivalled Lettuce

Succeeds at All Seasons

Early, Tender, Crisp and Buttery

528. This is a new variety, and has proved to be a very valuable acquisition to the Lettuce family. It is very early in the maturing, being fit for use about the same time as Henderson's Big Boston, which it resembles somewhat in appearance and in the size of the head. Henderson's Unrivalled Lettuce is pale green in color, shading to creamy white at the center of the head, which is formed of closely wrapped crispy leaves, giving it great compactness of form. We highly recommend this sort, feeling confident that it will become a prime favorite. Price, 15c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

"Of all the Salad Plants grown Lettuce stands pre-eminent because of its blood-enriching and tonic properties." Our booklet "Salads, Growing and Blanching," may be had free on request when ordering.

THE TWO MOST FAMOUS LETTUCES

90 per cent of the Lettuce used in America is grown from these two varieties.

Henderson's Big Boston Lettuce

INTRODUCED BY PETER HENDERSON & CO. IN 1890

A Grand, Large Cabbage Lettuce. The Best Head Lettuce on Earth. More Extensively Grown Than Any Other Lettuce. Big, Compact, Tender and Crisp, Creamy-White Heads.

492. This grand variety, introduced by us, has proved to be a most valuable addition to our list of salad plants, steadily gaining in popularity until it is now more extensively grown than any other kind of Lettuce, either for the private table or for sale, North, South, East or West; whether grown in the open ground for early summer and fall use, in frames for spring, or forced cool in greenhouses for winter use. It invariably gives both grower and user the utmost satisfaction, producing under ordinarily favorable conditions, splendid, large, creamy-white heads, packed with thoroughly-blanching leaves, crisp, tender and sweet, delighting both the palate and the eye. This grand variety makes a handsome plant, with but few outside leaves, and stands long before bolting to seed. Big Boston is one of the best large-heading Lettuces, and, while it succeeds at all seasons, except during the very hottest months, it is peculiarly adapted for late fall culture. Large areas of it may be seen in the vicinity of New York as late as Nov. 15th; a slight covering of salt marsh hay amply protecting the plants from hard frosts, which, when cut for market, are as fresh, bright and untinged as at any season. Thousands of acres of it are grown during the winter in Florida and other Southern States for shipping to Northern markets; in every State it is wonderfully popular; in fact, we know of no other variety that gives such general satisfaction under such varying conditions. As many of our customers have said: "It is the best Head Lettuce on earth." (See engraving.) Price, 10c. pkt., 30c. oz., 90c. ¼ lb., \$2.50 lb.

HENDERSON'S BIG BOSTON IS PRAISED BY ALL GROWERS.

"Last year I grew Big Boston lettuce and I can truthfully say it was the best I ever saw. The leaves were very large and tender and I had enough for three families."

DAN A. PHILLIPS, French Creek, West Va.

"I have had the greatest success in growing Big Boston and grew heads seventeen inches in circumference. My employer said she never ate a more tender or crispy lettuce."

FRANK A. MIDDLETON, Tokoneke Park, Conn.

"I raised a very excellent garden with your seeds last year. Wish to say a word of praise for the Big Boston Lettuce. Had very good Lettuce even when the weather became the hottest."

E. N. MARRISON, Kansas City, Kan.

"I have never before tasted such wonderful head Lettuce as mine grown from Henderson's Big Boston seed. All my friends say they never tasted anything so tender and crisp."

Miss S. McCUSICK, Stillwater, Minn.

"I planted some of your Big Boston Lettuce seed in the early spring, and have never before seen such wonderful heads of fine crisp lettuce."

Miss HELEN G. STINER, Croton-on-Hudson, N. Y.

"I wish to say that the seeds you sent me in the spring were tried out. The vegetable seeds were Big Boston Lettuce and Ponderosa Tomato. I think I am not saying too much in stating that every single seed planted produced result. The Lettuce was all you claim for it, and more, and as for the Tomatoes my wife had to can them we had so many. Let me assure you of my pleasure in letting you know the results."

FRANK CHINELS, Belle Harbor, N. Y.

"Your Big Boston Lettuce is a wonder."

J. S. RIEDEL, Brooklyn, N. Y.

"We produced some wonderfully large heads of Boston Lettuce from seed obtained from you. The quality was fine."

C. VON HALLE, Palisades Park, N. Y.

"The name of PETER HENDERSON is a household word wherever flowers and vegetables are grown and gardens planted."—Kansas City Star.

GROWN FOR MARKET IN AMERICA

90 per cent of the Lettuce used in America are grown from these two varieties

Henderson's New York Lettuce

INTRODUCED BY PETER HENDERSON & CO. IN 1886

Immense Heads as Solid as a Cabbage. Blanches Beautifully. Crisp, Tender and Free from Bitterness.

520. The King of Main Crop Head Lettuces. It produces immense heads, often 10 and 12 inches across, and weighing enormously. The interior is beautifully blanched, creamy-white, crisp, tender and delicious, being absolutely free from any trace of bitterness. It is a very large, robust growing variety, rooting deeply, resisting hot, dry weather, very slow to run to seed and a sure header under most trying conditions. The outer color is of a distinct apple green. We introduced this variety a number of years ago, and it has been extensively grown by our customers in almost all sections of the country and from whom we receive most gratifying reports. As a standard main summer crop, hot weather Lettuce, it is in every way desirable and has no equal, but is not recommended for forcing. (See engraving.) Price, 15c. pkt., 40c. oz., \$1.20 ¼ lb., \$4.00 lb.

Important Notice Regarding Henderson's New York Lettuce

This lettuce was introduced by Peter Henderson & Co. in 1886, and the seed has been sold by us continuously ever since.

During the past few years growers have been shipping to the principal markets of the country vast quantities of **New York Lettuce** under the name of **Iceberg**. All of this has been grown from seed of **Henderson's New York** which is the true name of the variety.

For other varieties of Lettuce, see pages 73 and 74.

HENDERSON'S

Early Butternut Lettuce

Introduced by Peter Henderson & Co., in 1923

The Most Delicious of the Butterhead Type
Valuable for Forcing

Earliest Head Lettuce for Growing in the Garden

499. Henderson's New Butternut Lettuce is particularly valuable because of its excellence for forcing in the hot bed or cold frame. Many growers have experienced difficulty in forcing Lettuce in frames on account of mildew and other fungus diseases. Our trials have proven that **Henderson's Early Butternut Lettuce** is less susceptible to this fault than any other sort.

For a garden crop, **Henderson's Early Butternut Lettuce** is a valuable acquisition on account of its earliness, being from 5 to 6 days earlier than any other of the heading sorts. It is of the popular butterhead type, forming medium-sized heads, which are very compact, and of a creamy-white color. It has few outer leaves, being all head, which allows closer planting. (See engraving.) Price, 20c. pkt., 3 pkts. for 50c., 75c. oz., ¼ lb. \$2.25.

See pages 8 and 9 for Henderson's new varieties of Lettuce, "DELICACY" and "CRISPYCOS," also "TRIANON."

Henderson's New Cos or Romaine Lettuce

Crispycos

(See colored plate, page 9)

503. Henderson's New Romaine Lettuce "Crispycos" is in many respects a decided improvement upon Trianon. Its greatest recommendation is that it does not readily run to seed, and also that it is one of the best varieties for an early crop under glass. "Crispycos" is undoubtedly a very fine lettuce of good green color with broad leaves, folding well in at the top, and producing hearts crisp and sweet. We will send with every order for lettuce if requested, our little booklet, "Salads Growing and Blanching" which instructs in a very concise manner the beginner in the best methods of growing lettuces and other salad plants.

Everybody should try Henderson's "Crispycos" Lettuce. Price, pkt. 25c., 5 pkts. for \$1.00.

Henderson's Romaine or Cos Lettuce Trianon

526. Trianon is by far the best of the Cos, or Romaine, varieties. These are becoming very popular: they have a distinct and pleasing flavor. The long spoon-shaped leaves form oval-shaped heads, and are easily blanched by gathering the outer leaves at the top and loosely tying them with soft string, several days before wanted for the table. Romaine Lettuce may be used to advantage where the heading varieties do not succeed, as almost the entire plant is tender and palatable. (See engraving.) Price, 10c. pkt., 35c. oz., \$1.00 ¼ lb., \$3.00 lb.

Henderson's Grand Rapids Lettuce

The Great Lettuce of the Great West
Indoors or Out the Easiest
of all to Grow

508. This is probably the best of the loose-leaved varieties. It forms no head, but produces an abundant crop of pale green leaves, slightly but closely crumpled, which, even when old, retain their characteristic sweetness and brittle character. In this respect it excels many of the best heading varieties. Moreover, the flavor even of the outside leaves is fully equal to that of the heart leaves of many heading varieties.

In the Middle West, and in many other sections, it is extremely popular. We strongly urge those who cannot succeed in getting Lettuce to head to grow Grand Rapids. The plant may be cut whole, or the outside leaves may be removed, leaving the younger ones to grow. The lower leaves grow clear of the ground so that it rarely suffers from rot, and is therefore more largely grown for forcing than any other sort. (See engraving.) Price, 10c. pkt., 30c. oz., 90c. ¼ lb., \$2.50 lb.

"The Grand Rapids Lettuce seed I got from you is very fine, and produced the best plants I ever got."

E. F. QUIEL, Wyandotte, Mich.

"My garden planted with your seeds is a joy to look at. The Grand Rapids Lettuce is fine."

CHARLES E. HART,
Water St., Elmira, N. Y.

All seeds listed on this page are delivered transportation paid in the U. S. or possessions. Order Early.

Henderson's Delicious Rocky Ford Musk Melon

557. Some years ago a number of enterprising growers conceived the idea of growing Musk Melons for the Eastern markets, in the region of Rocky Ford, Colo., using the variety Netted Gem. Their success has been complete, for they not only supply the East with particularly good Melons just as the local supply declines, but have so improved the original that the strain has been named Rocky Ford. Henderson's Delicious Rocky Ford is a more recent, and a still greater improvement on the original.

This newer type is more rounded, the rib less prominent, and the outer surface of the fruit is densely covered with delicate lace-like netting. The quality and rich aromatic flavor have also been greatly improved. The flesh is green, with a suggestion of pink at the seed cavity, which is peculiarly attractive. It is beautiful in appearance, delightful in flavor, and a general favorite with all. It is safe to say that no Melon has ever come into the New York markets which has sold so readily and at such high prices as the delicious Rocky Ford, often to the exclusion of other varieties. (See engraving.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$1.75 lb.

The Burrell Gem Musk Melon

A Red-Fleshed Rocky Ford

555. This red-fleshed Cantaloup is ideal for either the home garden or for market. The rather elongated fruits average 6 inches in length, $4\frac{1}{2}$ inches through and weigh about 2 lbs. each. The flesh of red-orange is very thick fine grained and deliciously rich and spicy in flavor. Seed cavity remarkably small; the rind is thin but tough. Color, green closely interlaced with gray netting; ribs well arched. The vines are healthy, vigorous and very productive. Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.00 lb.

Hearts of Gold Musk Melon

540. Undoubtedly the best of the red or orange-fleshed varieties. The Melons are medium in size, but present a very fine appearance, the rind being very firm and closely netted, each vein appearing as if highly embossed on the surface. The flesh is a rich deep orange-scarlet in color, very fine grained and deliciously sweet. Price, 15c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

Take it out in the garden. It answers questions. Henderson's Garden Guide and Record. Free with orders of \$2.00 or over, when asked for. See page 5.

Honeydew Musk Melon

542. The flesh of this variety is green verging on Naples yellow in color, thick and succulent with a very small seed cavity. It is a remarkably sweet Melon and has a flavor peculiarly its own; quite distinct from all other varieties.

The fruits measure eight to nine inches long and about six inches in thickness, are light cream in color, and almost entirely devoid of netting. The Melons should be allowed to ripen thoroughly before serving. Honeydew is grown principally in California and Colorado for shipment to northern markets. (See engraving.) Price, 15c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

Fordhook Musk Melon

558. The flavor is full and delicious, and is considered quite equal to that of the Emerald Gem.

The flesh is about the same color as the rind of a well-colored orange, and is solid and firm. The vines of Fordhook are remarkably vigorous and healthy. The fruits begin to set close to the hill and keep on outwards to the end of the vine all the season.

The Melons are ribbed and about the same size as Rocky Ford, well protected by a heavy netting. Price, 10c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

Selected

English Forcing Melons

FOR CULTURE UNDER GLASS

King George Forcing Musk Melon

562. A very distinct Scarlet-fleshed Melon, skin buff yellow, finely and evenly netted, presenting a handsome appearance. Flesh of great thickness, surpassing that of other varieties, and as a consequence the seed cavity is extremely small. The fruits often attain a weight of 5 to 8 lbs., and the flavor of a well-ripened specimen is so rich that it cannot fail to be highly appreciated. Plant unusually strong, short-jointed in habit, with considerable foliage. Very suitable for cultivation under slightly cooler treatment than is necessary for many Melons. Price, 50c. pkt.

Ringleader

Forcing Musk Melon

563. One of the finest Melons ever introduced. Fruit above the average size, oval in form, with a yellow skin, beautifully netted over the entire surface. Flesh pale green, extremely thick, with a most delicious flavor. The plant has a robust constitution, sets with great freedom, ripens fruit very early, and does well in frames. Price, 50c. pkt.

Universal

Forcing Musk Melon

564. The sterling merits of this fine Melon are acknowledged both by amateur and by professional gardeners. Fruits large, with an attractive yellow skin, boldly netted. Flesh deep, melting, and most excellent in flavor. Those who have already grown Universal find that, in addition to other advantages, the fruits can easily be brought to maturity, and it is a very early variety. Price, 50c. pkt.

Henderson's Early Hackensack Musk Melon

537. A large green-fleshed variety, round, slightly flattened from the stem to the blossom end, very deeply and broadly ribbed, with bold, strongly defined netting. The flesh is very thick, rich in appearance and delightful in flavor. This type of Melon (once almost entirely superseded by the oval-shaped sorts) is rapidly coming into favor again.

It is a selection which we originated from the famous Hackensack many years ago, and is well worthy of more extensive cultivation. The fruits are not so large as the older sort, but weigh from 5 to 6 lbs. each. It is fit for use immediately after the very early sorts. (See engraving.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$1.75 lb.

American Spore Culture Mushroom Spawn

Produced from Original Spore Cultures Under the
New French Process

The Most Prolific and Vigorous Spawn Known

6770. American Spore Culture Spawn is produced from original spore cultures under the new French process, which permits the indefinite reproduction of selected varieties without dilution of the strain, and free of any trace of the parasitic diseases of the mushroom. Positively the most vigorous and prolific spawn on the market. Each brick weighs from 1 to 1½ pounds and will spawn about 10 square feet of beds. We keep on hand the cream white variety, which is generally preferred in the markets, but can supply the white or brown varieties if desired. (See engraving.) Per brick 45 cents; 5 bricks, \$1.85; 10 bricks, \$3.50; 25 bricks, \$8.50; 100 bricks, \$32.50. Purchasers paying carriage.

"I purchased American Culture Mushroom Spawn from you on March 1st and picked the Mushrooms in the photo sent here-with on May 24th. I had some that weighed over ¼ lb. each. Yesterday, the 5th of June, I picked a mess and there are fully 100 buttons on the bed now. All this from a bed in the cellar size 2 x 8 feet.

J. A. COOK, Marshalltown, Iowa.

If wanted by Parcel
Post, send postage (see
our rates on page 7).
Packed weight of one
brick is 2 lbs

Cole's Early Watermelon

NORTH rivals SOUTH with COLE'S EARLY
Produces Luscious Melons Where None Grew
Before, Surest in Crop Production

567. This is the easiest to grow of all the Watermelons. If you have failed with other sorts you can succeed with Cole's Early. It is the best variety for the family garden, primarily so on account of its extreme earliness, but mainly because it has all the qualities necessary to a perfect variety for this purpose. Its remarkably early character entirely removes the most common hindrance to its cultivation. As far north as Canada and in places where Watermelons never grew before, Cole's Early is now supplying the tables of those who grow it, just as bountifully and with just as good Melons as in the sunny regions of the South.

It is good in every respect, producing a liberal crop of Melons twelve inches long and nine inches in diameter, not large, but in abundance and of delicious quality. The deep red, fine-grained flesh ripens from heart to rind, while its rich color and luscious flavor are tempting to the most exacting and critical taste. (See engraving.) Price, 10c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.

HENDERSON'S NEW WATERMELON

Sun, Moon and Stars

576. This new watermelon, named by its originator "Sun, Moon and Stars," is a conspicuous instance of variation. The circles and stars imprinted on its rind are certainly an extraordinary variation from the usual type.

We do not, however, offer seeds of this melon to our friends because of its appearance, but for the reason that its "meat" has such a delicious taste, and because this variety can be successfully grown in most parts of the United States.

It is of medium size and just about right for private use.

Price, 20c. pkt., 3 pkts. for 50c., \$1.00 oz.

Halbert Honey Watermelon

THE MOST DELICIOUSLY FLAVORED OF WATER
MELONS

570. Mr. Halbert of Texas, the well-known melon breeder perfected this variety after years of patient labor; and we take pleasure in offering it to our friends. Halbert Honey is as handsome in color as the Kleckley Sweets, more regular in form, and much more productive, and is free from any appearance of neck. The melons average 18 to 20 inches in length; 6 to 8 inches in diameter. Color of rind, a clear, glossy, deep green. The flesh is a beautiful crimson, extending clear to the rind. Excellent for home garden and local market.

Price, 10c. pkt., 25c. oz., 75c. ¼ lb., \$2.00 lb.

A
feast
for eye
and
palate

Henderson's New Sweet Spanish Onion

Espanola

The Largest, Handsomest and Mildest Onion
in the World

612 Hundreds of thousands of dollars' worth of onions are imported annually into our larger cities from Spain. For the past few years highly improved types have been coming in from Denia, Gandia, Montvil, Valencia, etc., these onions being known by the names of the districts where they are grown. As is usual with most vegetables some strains of seed are better than others, and we have obtained a strain which shows in many respects marked superiority. To the customary name of Sweet Spanish Onion, we have added the name **ESPANOLA** to distinguish it from others.

The increasing demand in America for these imported Sweet Spanish Onions is due to their phenomenally large size, handsome appearance, sparkling white flesh of very fine texture, delicate tenderness and extremely mild flavor. It has been demonstrated that as large, as fine, and as merchantable Spanish Onions can be grown in many sections of the United States as in Spain. Ideal conditions for their best development are found in locations having a warm long season, deep rich, well-tilled soil, and an available water supply in case of drought. Under such conditions great crops of ideal Spanish Onions are produced; bulbs that will measure 4 to 6½ inches in diameter, and weigh up to 2½ lbs. each, equal in every respect to the imported onions.

The one shown on this page was grown in our Seed Testing Grounds at Teaneck, N. J. Spanish Onions may be grown in any locality where onions will grow, although under some conditions of soil and climate, they may not attain their maximum possibility in size, but they will always make big onions more quickly than American varieties. It has been truly remarked that "it takes two Prize-takers to make one **ESPANOLA**." This variety will also surpass others as a summer and fall onion; but it is not a winter keeper. For home consumption they may be pulled at any time during growth; and will be found mild and tender for any use. When transplanting the seedlings see that they are placed twelve inches apart to give the long roots ample feeding ground and encourage rapidity of growth.

An experienced onion grower gives this brief description of **ESPANOLA**: "Bulbs extremely large, almost globular in shape, neck and root disc small and fine; skin coat light yellow, interior fine grained, and flavor mild, foliage distinctive; a deep green with glossy surface rendering **ESPANOLA** practically immune from fungoid diseases."

Price, 30c. pkt., 4 pkts. for \$1.00.

HENDERSON'S
NEW SWEET SPANISH ONION
ESPANOLA

Praise for Prizetaker

"My Prizetaker Onions grown from Henderson's strain were the finest ever seen in these parts."

Also the Ruta Bagas were wonderful."

MRS. MARY C. ALEXANDER.
Billerica, Mass.

"The Prizetaker Onions I raised from your seed are admired and envied by all holders."

Z. L. SHERMAN.
Cobalt, Conn.

"All seeds I purchased from you did well. My Prizetaker Onions were wonderful."

GEORGE KNOTT.
Stottville, N.Y.

For varieties
of Onion Sets see
pages 50 and 75.

Famous Prizetaker Onion

Magnificent in Size—Delightfully Mild in Flavor

A Matchless Keeper—Succeeds in All Sections of the U. S.

613. Prizetaker is at once the largest and most handsome of all American Onions, and is renowned everywhere. It is grown with great success in all sections of the country, and is one of the few vegetables that attain great size, and still retain perfect quality.

It grows as easily as any other sort, and can be used for all purposes—the young plants as salad; the half grown bulbs in early summer, and the perfect, mature Onion practically at all times, for it keeps so well that it may be used almost the year round. It is esteemed not only in America, but in Europe. Soon after its introduction, it was exhibited in London, and in the keenest competition with the products of the most skilful growers, earned an "Award of Merit" from the Royal Horticultural Society of England.

Not only does it grow to a large size, but uniformly so. The shape is true globe, broad at the base, tapering sharply at the top.

It is so well bred that the tops dry down entirely when it ripens, leaving a clean, sound bulb, perfect in form, rich in color, and wonderfully solid. The outer skin is rather pale yellow, the flesh pure white throughout. It is extremely mild in flavor, very much esteemed for slicing, baking and boiling, in fact, in whatever way it is prepared it is unsurpassed. (See engraving.)

Price, 15c. pkt., 50c. oz., \$1.50 ¼ lb., \$5.00 lb. Special price on large quantities.

Ailsa Craig Onion

607. This is one of the largest of the British sorts, and is used very extensively in private gardens both for ordinary use and for exhibition purposes. European Onions do not, as a rule, grow well in America until thoroughly acclimated. This variety has proved to be an exception, and has done well since its first appearance here. Grown from seed raised under our supervision, it has become one of the largest and most useful Onions. Gardeners frequently bring us very large specimens, grown for exhibition, five inches in diameter and weighing two pounds apiece.

The skin is dark straw color, the flesh pure white, very mild in flavor, and always quite tender.

We do not advise its use for keeping. Our Globe varieties and Prizetaker are better. Price, 25c. pkt., \$1.00 oz.

Okra or Gumbo

CULTURE:—It is of the easiest culture and grows freely in any garden soil. It is sown in this section about the middle or latter part of May. Sow the seed one inch deep, thinning the plants to two feet apart in row, rows three feet apart. 1 oz. for 250 plants.

Henderson's White Velvet

599. A most popular Southern vegetable. It is quite easy to grow, and it succeeds just as well in the North. The pods when young and tender are sliced and used in soups and stews. Henderson's White Velvet is the best of the Okras, long, smooth, greenish-white pods, extremely tender and very prolific.

Price, 10c. pkt., 20c. oz., 65c. ¼ lb., \$2.00 lb.

"Enclosed are photos of my Prizetakers. I sowed a bed 12x15 feet and gathered seven bushels of fine onions."
A. R. HOAG, Bedford, Ohio.

Henderson's Southport Globe Onions

Perfect Keepers.

Delicious in Flavor.

Perfect Globe-Shape.

Large, Heavy and Solid.

There are no Onions to compare with the famous Southport Globe Onions. They have been grown by the same growers for us for many years and the high standard of quality has been fully maintained.

In every respect they are excellent. The young plants provide delicious salad in spring. They may be used boiled or raw before maturity, or cured and kept through the winter and until the new crop is ready, thus supplying the table the year round with a wholesome, health-giving food.

The most severe test of an Onion is that which effects its keeping quality. In this respect the Southport Globe Onions are supreme.

Henderson's Southport White Globe Onion

619. Viewed from every standpoint this is perhaps the best Onion of all for family use, for, while it is similar in some respects to the other Southport Globes, it is more attractive in appearance. The flesh when cooked is of a rich milky color, tender and of delicious flavor, and when eaten raw is the mildest of the three. (See engraving.) Price, 20c. pkt., \$1.00 oz., \$3.00 ¼ lb., \$10.00 lb. Special price on large quantities.

Henderson's Southport Red Globe Onion

617. A most attractive variety of medium size, growing under ordinary conditions to a diameter of three inches. The outer skin is a rich purplish-red, and the flesh is faintly tinged with the same color. It is a little stronger than the white and yellow, and preferred by many for this reason.

(See engraving.) Price, 15c. pkt., 60c. oz., \$2.00 ¼ lb., \$7.00 lb. Special price on larger quantities.

"We have the finest field of onions from your Southport Globe seed ever seen around here."
Mrs. ROBIN FOREST,
Pullman, Mich.

Years of selection, in which every bulb used for seed purposes has had to pass the critical eye of veteran experts, have had no uncertain effect on these, and they are today, beyond doubt, the best of all Onions.

The difference in the respective sorts is mainly one of color. They have the same shape, which is almost oval, excepting that they are somewhat larger towards the base, and so thoroughly have the tops been bred that when dried off, they disappear entirely, leaving a perfect symmetrical bulb, shapely, proportionate, and quite devoid of neck, the presence of which not only mars the appearance, but is a serious menace to the keeping quality.

Henderson's Southport Yellow Globe Onion

621. The very best strain of yellow Onion, the exterior color of which is generally esteemed. This color does not extend to the flesh, as in the red. It is mild in flavor and may be grown by anyone where Onions will grow, and is probably the best of all for general use. (See engraving.) Price, 15c. pkt., 90c. oz., \$2.50 ¼ lb., \$8.00 lb. Special price on larger quantities.

"The seeds I ordered from you were fine. We raised very fine onions, the best I ever ate, so am sending an order for more of the same kind."

NEAL H. WARREN,
Flintville, Tenn.

"I got 1,000 bushels to the acre of your Southport Yellow and Red Globe Onions. They were the finest I ever grew. I took first prize at the Minnesota State Fair in September just passed."

JOHN A. GANTZER,
Merriam Park, Minn.

"I raised four bushels of Globe Onions from an ounce of your seed last year in the Green Mountains altho it was wet and rainy all summer."

BELLE C. HOSLEY,⁴
Simonsville, Vt.

"I took first prize on your Southport Globe Onion. They were the largest and finest onions grown in this part of the country."

Mrs. M. F. KELLY,
Nesbit, Neb.

Henderson's Superior Onion Sets

In private gardens the cultivation of the family supply of Onions from sets has much to recommend it. The amount of labor involved is less, the danger of loss from maggots and other insects is considerably reduced, the crop is surer to grow, and is ready for use weeks in advance of that grown from seed.

On a small scale where the cost of sets is not a serious item we urge customers to use them. In fact the ideal way is to use both sets and seed—the sets for use in the spring and summer, and seed to grow bulbs for winter keeping.

Purchaser pays transportation of Onion sets. Packed weight 1 lb. per quart. If wanted by Parcel Post send postage see Zone rates page 7.

1 Quart to 40 Feet of Drill	Qt.	4 Qts.	Peck
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637. White Port- ugal Onion Sets	\$0.45	\$1.60	\$3.00
635. Red Wethers- field Onion Sets.	.40	1.40	2.50
639. Yellow Globe Danvers Onion Sets.	.40	1.40	2.50

For Complete List of Onions
see page 75.

On pages 167 to 175 we describe and illustrate the Garden, Tools, Hot Bed Mats, etc., which you will require for the proper cultivation of your garden.

Henderson's Superior Large

Red Wethersfield Onion

A Leading Variety in all Sections—Produces Enormous Onions. Clean, Solid and Heavy. A Sure Cropper and Long Keeper.

625. Those who prefer an Onion with an abundance of flavor and who consider the extremely mild varieties insipid, will be well satisfied with Wethersfield. Indeed for boiling purposes such highly flavored sorts are preferred, though they are generally considered less suitable for slicing in salads. This is a general favor it is largely grown both for market and private use. It shapes up very quickly, during the growing season, its exterior color is dark glossy red, and the flesh is the same color. Our stock is bulbs and cannot be excelled. 15c. pkt., 75c. oz., \$2.00 ¼ lb., on large quantities.

(See engraving.) Price \$7.00 lb. Special price

White Portugal or Silver Skin Onion

627. This is beyond doubt the very best Onion for general use during the spring, summer and autumn. We do not esteem it so highly for winter use, as it is excelled by other sorts for keeping purposes. But it is so excellent in every other respect that we urge every gardener to make a liberal sowing of White Portugal for continuous use, leaving the crops intended for keeping purposes intact. There are none that yield more delicious "scallions" or young plants for salad purposes, none which are more suited to boiling during the growing season, and none so generally esteemed for their mild, delightful flavor. Should there be any small bulbs left in the row at the end of the season they may be used for pickles. Always, under all conditions, it is appetizing and wholesome. (See engraving.) Price, 15c. pkt., 90c. oz., \$2.50 ¼ lb., \$8.00 lb.

Henderson's Superior

Yellow Globe Danvers Onion

Attractive, Uniform Shape
Quick to Mature

Mild, But Full Flavored
Remarkably Good Keeper

629. This is one of the oldest American varieties, which takes its name from the town near which it was first grown, and has always been a general favorite. Its keeping quality is supremely good. With this exception it cannot be said to excel greatly in any one particular, but it is so constantly good in all respects, that it is fully equal to any, and is esteemed by many as the one best all around Onion, so that the majority of those who grow only one sort choose Yellow Globe Danvers. There is a considerable variation in the shape of this variety as offered by various houses—shapes that vary from flat to deep oval. We have consistently adhered to the original type, which, but for a slight depression from top to bottom, is a perfect sphere. The matter of tops has had close attention, and are so bred that at maturity they disappear entirely, leaving the bulbs quite without neck, clean, solid and good throughout. (See engraving.) Price, 15c. pkt., 90c. oz., \$2.50 ¼ lb., \$8.00 lb. Special price on large quantities.

We have attached numbers to all Vegetables and Flower Seed varieties, but customers may order either by name or number

Henderson's Garden Peas

**Dwarf,
Extra Early Varieties**

Early Dwarf Garden Pea

Little Marvel

An Improvement on Nott's Excelsior and American Wonder. The Blunt Ended Pods are Deep Green Color, Borne in Pairs, Well-filled with Tender Wrinkled Peas

174. This is the most prolific of the Early Dwarf Garden Peas, and we especially recommend it to the home gardener. It is a decided improvement on the Wonder class because the pods—always borne in pairs—mature much earlier than either Nott's Excelsior or American Wonder. The vines grow about eighteen inches high and both vine and pod are in color an extremely dark green, now so much in demand. We are quite sure Little Marvel will give satisfaction to everybody. It is well named "Little Marvel." Price 15c. pkt., 55c. pt., \$1.00 qt.

Alaska Pea

Medium Height, Extra Early, Very Productive

144. Height, 2½ feet. A wonderfully early, smooth, blue Pea; vines slender; pods very dark green, about 3 inches long, well filled with small, smooth, blue-green Peas. The earliness, uniformity in ripening and deep color render it a desirable market and canning Pea. Price, 10c. pkt., 40c. pt., 75c. qt., \$2.50 for ½ peck, \$4.75 peck.

Melting Marrow Pea

**Dwarf, Early, Easily
Grown. Pods Large.
Peas Delicious. Equal to
Any Tall Later Sorts**

176. One of the newer dwarf varieties that produces Peas equal in size and rich, "melting marrow" flavor to the best of the later sorts. It is admirable for a second early crop, and is so vigorous, so sure to produce a good crop, that it may be safely relied on, not only for early use, but for successive sowings throughout the entire season when Peas can be grown. The pods are very large and are produced in prodigious abundance. They are always bountifully filled with very large Peas of a rich, inviting green color, of perfect flavor. It is one of the easiest to care for. The vines are only 15 or 18 inches high, so that it does well without support. Price, 15c. pkt., 50c. pt., 90c. qt., \$3.25 for ½ peck, \$5.75 peck.

Nott's Excelsior Pea

**Early, Big Cropper,
Extra Fine Quality**

179. A distinctly American production of remarkably vigorous constitution; enormously productive, and generally excellent. The pods are of good size, produced liberally, and are well filled with excellent Peas of perfect quality. The plant is among the smallest, very rarely exceeding 15 inches in height, and is easily grown. It still is, and long will be, extremely popular. Many people who have only small gardens use this sort exclusively, making repeated sowings for successive crops. Price, 10c. pkt., 50c. pt., 90c. qt., \$3.25 for ½ peck, \$5.75 peck.

Dwarf Early Marrow Pea Laxtonian

A Grand, Early, Dwarf Pea—Enormous Pods—The Largest of Peas

171. Dwarf Peas have always been very popular with the American gardener. This preference has been maintained in spite of the fact that larger and often better Peas could be produced by growing the later and taller sorts, which, of course, require artificial support for their best cultivation. This lack of quality has been quite overcome by Laxtonian, as it produces a pod which compares favorably with the best of the later and taller sorts. The vine is only eighteen inches high, which makes it possible for any one to raise the largest Peas very early in the season on a small area, and with very little effort.

The pods are not only large, but are always well filled with Peas of great size and remarkably good quality. The crop is ready for use about a week later than the earliest sorts. By sowing this variety at intervals of 10 days up to the end of May, a very satisfactory supply of Peas may be raised for continuous use. (See engraving.)

Price, 15c. pkt., 55c. pt., \$1.00 qt., \$3.50 ½ peck, \$6.50 peck.

If part of your garden is higher, warmer, or better drained than the rest, reserve it for your crop of earliest vegetables. Your garden will be ready for working a week earlier in spring if it was dug up in the fall.

Henderson's Garden Peas

—Continued
Extra Early Varieties
of Medium Height

Henderson's Famous Prosperity Pea

The Earliest, Largest, Highly Flavored Pea Grown May be on Your Table Early in June

186. The pleasure one enjoys in anticipating the first pickings of delicious Peas is very quickly realized after planting Henderson's Prosperity. Until its introduction, the small podded sorts were all that could be had so early. While in many respects these are excellent, they are comparatively poor in flavor. The problem of good early Peas was finally and completely solved many years ago when we introduced Prosperity. This really remarkable variety still holds its place, quite unique among the numerous Peas on the market.

It is very gratifying to the grower to be able to supply the table with such delicious Peas as early as the first week in June. Indeed, one of our customers says he picks them as early as May 31st, 55 days from time of sowing.

The immense size of the pods, borne in such great profusion and so liberally filled, insures a bountiful supply at all times. Its prolific character is established by its success in the market garden, where the problem of filling the basket is of primary importance.

Prosperity should be planted little thicker than other large-podded sorts, as the vine is single-stemmed and consequently occupies less room than the heavier growing, branching varieties. This is really one of its valuable features, for its large crop is produced in a comparatively small space.

The vines are three feet high, the pods are borne singly and freely from top to bottom of the vine and contain from six to ten Peas of delicious quality, fully as large and as rich in flavor as Telephone, and weeks earlier.

Continuous, careful selection, patiently and intelligently practised from year to year, has enabled us to keep our stock free from small podded vines, so that Prosperity is now better than ever. (See engraving.) Price, 15c. pkt., 50c. pt., 90c. qt., \$3.25 for ½ peck, \$5.75 peck.

Henderson's First-of-All Pea

Beyond all Question the Earliest Pea Grown

162. The extreme earliness of First-of-All emphatically distinguishes it from all others. For forty years it has produced the earliest crop of this delicious vegetable, and is still doing so.

While it lacks the "marrow" flavor of the larger and later sorts, it has a sweetness peculiar to its class, and a flavor which is preferred by many. Anyway, First-of-All may be eaten and the crop removed while other sorts are maturing, for it has been so closely bred to produce its crop on time, that quite often the entire crop may be removed at one picking. The slim, 3-foot vines permit close planting; its hardiness enables it to be planted as soon as frost leaves the ground. (See engraving.) Price, 10c. pkt., 45c. pt., 85c. qt., \$3.00 for ½ peck, \$5.50 peck.

Improved Dwarf Telephone Pea

An Improvement on Carter's Daisy. Large, Very Dark Green Pods and Vines. Height 2½ feet, 8 to 9 Dark Green Peas in each Pod

158. The handsome dark green pods of this variety are almost an exact replica of the tall telephone, and we think we are safe in describing it as the largest podded dwarf green pea in existence. Dwarf Telephone is a robust growing variety; the haulm is strong and bears an abundance of pods about five inches in length, tightly filled with 8 to 9 dark green wrinkled peas of the finest quality. Price, 15c. pkt., 55c. pt., \$1.00 qt.

Henderson's New Garden Pea

Jubilant

One of the Best Second Early Peas. Large Opulent Pods
Containing 9 to 10 Luscious Marrow Peas

166. This, the supreme development in the already famous aggregation of edible peas, is truly well named—for "Jubilant" indeed were all those who ate of this unrivaled delicacy grown in our test plots last year.

The Jubilant Pea is medium early, beginning to bear a few days after our famous Prosperity has started. The plants which are extremely vigorous grow to a height of $3\frac{1}{2}$ to 4 feet. The large deep green pods literally cover the vines. The pods, which are easily shelled, are usually filled with 9 to 10 large luscious marrow peas of exquisite flavor.

The vigorous constitution of the plant makes it practically immune to blight and consequently the production of peas is extended over a long period. Price, 25c. pkt., 3 pkts. 60c., \$1.00 pt.

Alderman
Pea

Enormous Pods
Filled with Per-
fect Peas

146. One of the best main crop varieties, extremely vigorous and producing a large crop of long, dark-green pods packed with green wrinkled Peas of the largest size and of unsurpassed quality. The rich color and fine appearance is retained for several days. Height, 5 feet. Price, 10c. pkt., 50c. pt., 90c. qt., \$3.25 for $\frac{1}{2}$ peck, \$5.75 peck.

Our
Leaflet
"The
Cultivation
of Peas,"
giving full
instruc-
tion, for
growing,
etc.,
is sent free
if asked
for.

Admiral Beatty Pea

The Very Best Second Early—The Attractive Pods
Contain Eight to Ten Peas of Delicious Quality

140. We have great pleasure in recommending this 1922 novelty, which has been named in honor of Britain's great naval hero, Admiral Beatty, whose picture we show.

This variety has been subjected to exhaustive trials which have made its great merit fully apparent. The "Admiral Beatty" garden pea was obtained by crossing the well-known varieties, Gradus and Alderman, and the result is a pea in which the good points of both parents are combined. It takes its place naturally in the second early class, and pickings are usually made about ten days after Henderson's Prosperity Peas are ripe. Everybody will be pleased with the heavy crop borne by the sturdy vines, which grow to a height of four feet, and with the flavor and quality of the eight to ten large peas contained in the long pointed pods. The stock of seed we can offer this year is very limited, so orders should be sent in early. (See engraving.) Price, 20c. pkt., 55c. pt., \$1.00 qt.

Juno Pea

Ideal for Main Crop,
Resists Heat Perfectly

168. For strong, healthy vines, uniformity to type and reliability in cropping, Juno stands alone among the main crop sorts. The foliage is very dark green, a sure indication of vigor. The plant is $2\frac{1}{2}$ feet high, heavily branched; so robust that it needs but little support, and so resistant to heat that it stands our summers better than any other. It is a sure and heavy cropper. The pods are medium in size, but remarkably well filled with large Peas of perfect flavor. Price, 15c. pkt., 50c. pt., 90c. qt., \$3.25 for $\frac{1}{2}$ peck, \$5.75 peck.

We deliver packets, pints and quarts of Peas transportation paid, anywhere in the U. S. or possessions. On half-pecks and over Purchaser pays transportation.

Telephone Pea

The Standard Large Podded Late Pea. Delicious Quality.

Enormous Pods. Height About 5 Feet

189. One of the oldest varieties grown. It has been on the market for nearly forty years and is better today than ever before. The plant is about 5 feet high and bears a heavy crop of enormous pods well filled with large Peas of delicious quality, rich in flavor, tender in quality and most attractive in appearance. The vines, while tall, are not heavy and require but little support. (See engraving.)

Price, 10c. pkt., 50c. pt., 90c. qt., \$3.25 for ½ peck, \$5.75 peck.

Henderson's American Champion Pea

Enormous Pods Packed with Peas of Unsurpassed Quality, Rich Color, Fine Flavor

151. American Champion is one of the very best selections of the Telephone type. We have offered this variety for many years, and it has always given thorough satisfaction, particularly in the private garden.

The varieties of this class are all distinguished by their extra large pods, which are always liberally filled with Peas of great size and of particularly good flavor. It does not come into use until near the end of the season and, as it grows from 4 to 5 feet high, the vines need some support, but it well repays both the waiting and the extra labor, for, properly cared for, it bears an extremely bountiful crop of the most delicious Peas. (See engraving.) Price, 10c. pkt., 50c. pt., 90c. qt., \$3.25 for ½ peck, \$5.75 peck.

Champion of England Pea

One of the Best Flavored of All Peas. Provides Delicious Peas Until Cut Down by Frost

156. This old favorite rightly maintains its prominent place on account of its distinctly superb quality. The heavy vines, height five feet, require ample support. It is one of the last varieties to mature, and as a farewell to the Pea season furnishes the table with a bountiful supply of wrinkled Peas that are noted for their tenderness and rich, marrow-like flavor. The pods are medium in size, but are produced in abundance and are always well filled. It is ready to use early in July, a period of great heat. To protect from heat and drought, make a trench on each side of the row, soak thoroughly, and when drained fill with dry soil. Cover with a mulch of loose manure, avoiding too close contact with the vines. Price, 10c. pkt., 50c. pt., 90c. qt., \$3.25 for ½ peck, \$5.75 peck.

Henderson's Succession Collections of 4 Best Tall and 4 Best Dwarf Peas

Either Collection Gives a Continuous Supply of Delicious Marrow Peas Throughout the Summer

The varieties composing these collections have been selected as the best of the true and tried wrinkled Peas of superior quality for home use, including extra early, medium, main crop and late varieties, so that a continuous supply of luscious peas can be had from the successively maturing sorts for several weeks.

Henderson's Succession Collection

199. OF 4 BEST TALL PEAS Comprises the following:

Prosperity, for extra early..... see page 53
 Everbearing, for early..... see page 76
 Telephone, for midseason..... see page 55
 Champion of England, for main crop..... see page 55

200. OF 4 BEST DWARF PEAS Comprises the following:

Nott's Excelsior, for extra early..... see page 52
 Premium Gem, for early..... see page 76
 Advancer, for midseason..... see page 76
 Juno, for main crop..... see page 54

PRICES (State whether Tall or Dwarf is wanted).

1 pkt. each of 4 sorts, enough for 50 feet of drill.....	} delivered free in U. S. }	\$0.45
1 pt. each of 4 sorts, enough for 200 feet of drill.....		1.85
1 qt. each of 4 sorts, enough for 400 feet of drill.....		3.40

We deliver packets, pints and quarts of Peas transportation paid, anywhere in the U. S. or possessions. On half-pecks and over purchaser pays transportation.

Henderson's Hollow Crown Parsnip

CULTURE.—Sow seed in rows 2 feet apart, as soon as ground is in condition in spring, cover seed one-half inch.

667. Our selection of this highly esteemed variety is surely the best for the private garden. We have discarded all the types with slim, long roots that invariably break in digging, and offer only a shapely heavy-shouldered strain with its greatest girth at the crown and gradually tapering to a small root.

For winter use lay the roots horizontally in small boxes packed with ordinary garden soil, and store them in some convenient place outdoors away from snow or rain. Bring in a box as needed, thawing them out slowly in a moderate temperature. Frost improves their quality. (See engraving.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

Henderson's Emerald Parsley

CULTURE.—The germination of Parsley seed is very slow, taking about four weeks. The soil should be rich and mellow. Sow seed in rows about one foot apart covering seed one-half inch. Thin out the plants to stand two inches apart.

653. A distinct variety of robust growth, freely furnished with short-stemmed leaves, very finely cut and most beautifully curled, making a compact and extremely graceful plant. Most varieties of Parsley are dark green; but, as its name implies, Emerald is brilliant emerald-green in color and therefore more highly esteemed by many for decorative and garnishing purposes. It is equally aromatic both in odor and flavor, and produces its attractive foliage in abundance. (See engraving.) Price, 15c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.50 lb.

Golden Cushaw Pumpkin

706. Known also as "Jonathan" Pumpkin. It is a very popular variety with a thick, heavy, meaty neck and a very small seed cavity. The flesh is tender and a rich golden yellow in color. The shell or skin is also golden in color and is very strong, which makes the fruits very suitable for winter storage. The fruits grow two feet long. Price, 15c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.00 lb.

Pepper Henderson's Selected

CULTURE.—Sow one-half inch deep in hotbed, greenhouse or warm window, in March or April. When one inch high transplant into two-inch pots, and plant out late in May or early June in rich soil in rows two and one-half feet apart, plants two feet apart in the row.

Chinese Giant Sweet Pepper

677. The fruits of this variety are mammoth, averaging 12 to 15 inches in circumference and, notwithstanding the immense size it is early and prolific; the stocky, well-branched plants, about 2 feet high, carry a large crop of most attractive Peppers. The flesh is thick, tender, mild, sweet and unexcelled for use as a salad, or for stuffing for "Mangoes." When ripe the surface is of a brilliant gloss scarlet. (See engraving.) Price, 15c. pkt., 85c. oz., \$3.00 $\frac{1}{4}$ lb.

Large Bell or Bull Nose Pepper

683. A large early bright red variety with thick flesh of mild flavor. It is a favorite for stuffing when green, and is also used in salads. The plants grow to a height of about 2 feet, are very vigorous in growth, of compact form and are remarkably productive. When the fruits are young, the color is dark green, gradually changing to bright red. Price, 10c. pkt., 75c. oz., \$2.50 $\frac{1}{4}$ lb.

To establish a permanent lawn use the "Henderson" Re-cleaned Lawn Grass Seed for the open spaces and Henderson's "Shady Nook" mixture for shady places (see pages 1 and 2).

Perfection or Pimiento Sweet Pepper

The Sweetest Pepper Ever Grown. Absolutely Without Pungency

688. Perfection Pimiento Pepper is the sweetest of sweet peppers; there being not a trace of pungency perceptible to the taste. The peppers are of a size very suitable for filling purposes and are delicious when prepared for the table in that way.

It is so smooth that it is quite easy to get the skins off by boiling a few minutes; or the skins can be pared off with a knife.

The plants are very productive and the peppers, which, when ripe, are a beautiful scarlet in color, hold more edible meat than any other sweet variety. Perfection or Pimiento is much sought after for pickles, pulp and pimientos. It is also very much liked cut up in salads and also for flavoring. The plants bear until cut down by frost. (See engraving.)

Price, 15c. pkt., 80c. oz., \$2.75 ¼ lb.

For other varieties of
Pepper, see page 77.

Ruby King Sweet Pepper

The Most Popular large-Fruited Pepper, Thick Fleshed, Sweet. Mild and Attractive

693. Ruby King is one of the most popular large-fruited sweet peppers grown. It is held in high estimation by the market gardeners and is equally valuable for the home gardener. The plants, which are vigorous, grow to a height of about two feet, and are clothed with rich, dark green foliage.

The fruits average about five inches long by three inches in diameter and are usually three lobed, the color is a pleasing deep green, which turns to a glowing, ruby red when ripe. The plant is a prolific bearer and presents a most attractive appearance when showing its fruit in various stages of development.

The flesh is exceedingly thick, sweet and mild. It is a desirable and favorite sort for slicing, salads, stuffing, etc. (See engraving.)

Price, 15c. pkt., 75c. oz., \$2.50 ¼ lb.

World-Beater Sweet Pepper

697. World-Beater produces fruits in clusters sometimes so close that they appear to be a single bunch. The peppers are first dark green in color and change to a very brilliant scarlet when ripe. The flesh is the thickest probably ever seen and is extremely mild and sweet in flavor. The bush is dwarf and vigorous with strong stems and branches which carry the fruits well above the soil. World-Beater is also an excellent variety for shipping purposes and is quite as early as Ruby King. (See engraving.)

• Price, 15c. pkt., 75c. oz., \$2.50 ¼ lb.

Henderson's Baby Bell Sweet Pepper

The Earliest Sweet Pepper, Perfect for the Private Garden

675. This remarkable little Pepper is particularly well suited to the private garden, having qualities which are ideal for that purpose. The plants are small and compact, so that they may be planted as close as one foot apart in the rows. It is the earliest of all the sweet Peppers, yet the fruits are of good size, amply large enough for general use. The fruits are most attractive in appearance, the color is a brilliant, vivid, waxy scarlet, and the flavor is delightfully piquant, and free from pungency. It bears continuously so that, if the early fruits are plucked and used when green, the plants will continue to yield bountifully, and produce a heavy crop of fruits later in the season. It is also more rugged than many sorts, and will succeed in a less favorable soil. Price, 20c. pkt., 3 pkts. 50c., oz. \$1.00.

Radish

CULTURE—Radishes thrive best in a sandy loamy soil, and to have a continuous supply for the table sow as early in the spring as possible and at intervals of ten days thereafter. Where the summers are very hot, sow until the fifteenth of May and then omit until August. Then make three sowings at intervals during this month.

Radishes are divided into three classes, spring, summer, and winter kinds, and all kinds should be used in a garden. Radishes are fit for the table in 25 to 40 days from sowing in the open ground.

For extra early crop sow seed in hot bed in February. One oz. for each 100 ft. of row.

Henderson's Selection of The Best Turnip Radishes

756. EARLY SCARLET GLOBE RADISH. The best of the forcing varieties. The roots are a little longer than round, the skin intense scarlet in color, with tiny threadlike roots. We exercise unusual care to procure only perfect stocks of this variety and we believe no better can be had. It is very early, oval shaped, and has very small tops. Price, 10c. pkt., 25c. oz., 60c. $\frac{1}{4}$ lb., \$1.50 lb.

728. WHITE-TIPPED EARLY SCARLET TURNIP RADISH. For many years we have found this variety to be the most popular of all among private gardeners, and unsurpassed as a table Radish, where by reason of the strong contrasting colors of the root it makes a most attractive appearance. The flesh is crisp, white and tender, and extremely mild. Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.25 lb.

724. EARLY ROUND DARK RED RADISH. The darkest colored of the round red varieties and an excellent sort for family use. The roots are round, the tops medium in size. The flesh is pure white, crisp and quite tender. Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.25 lb.

726. EARLY SCARLET TURNIP RADISH. The popular standard variety and one of the best table radishes, being highly esteemed for its mild flavor. The skin is bright scarlet in color and the flesh snow white. It is of medium size and a rapid grower. (See engraving.) Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.25 lb.

752. HENDERSON'S ROSE TURNIP RADISH. This variety is distinguished by its color, which is a charming shade of rosy-pink. In other respects it closely resembles the better known Scarlet Turnip. It grows very quickly, maturing in 30 days. (See engraving.) Price, 10c. pkt., 25c. oz., 60c. $\frac{1}{4}$ lb., \$1.50 lb.

768. HENDERSON'S COLLECTION OF FIVE TURNIP RADISHES—Price, one packet each of the above five varieties for 40c., 1 ounce of each for 90c., $\frac{1}{4}$ lb. of each for \$2.40.

Early Crimson Giant Radish

722. Double the size of any of the early turnip-shaped type. This variety develops to 5 and often 6 inches in circumference, weighing up to 1 ounce per root, or about four times the weight of similar sorts; but notwithstanding its immense size, does not get hollow or pithy, but keeps in condition for a long time for such an early variety. The flesh remains sparkling white, solid, crisp and juicy and it is of the mildest flavor. The root is almost globe-shaped, and is very bright crimson in color. It is an excellent variety for forcing and is also much esteemed as an outdoor variety. (See engraving.) Price, 10c. pkt., 25c. oz., 60c. $\frac{1}{4}$ lb., \$1.50 lb.

Philadelphia White Box Radish

742. This variety is much in demand, because, unlike many other early sorts, it remains in fine table condition for a very long time before becoming at all pithy. It is ready for use in thirty-five to forty days from the time the seed is sown. Almost globe-shaped, but slightly flattened. Price, 10c. pkt., 20c. oz., 50c. $\frac{1}{4}$ lb., \$1.25 lb.

Henderson's Rocket Radishes

(See also colored plate on page 9.)

A dish of Rocket Radishes presents a most attractive appearance when prepared for the table, and we advise everyone to grow some. In addition to their bright appearance, they are among the earliest varieties grown. For these reason they are used very extensively for forcing, when they may be had in 21 days from sowing. They do equally well outdoors, but, in common with all Radishes, must be grown under conditions that induce rapid growth, for only then will they acquire proper flavor and crispness. They must be pulled just as soon as ready.

Henderson's Red Rocket Radish

748. This variety has a very small top, which permits close planting. It is quite smooth, deep scarlet in color. The flesh is crisp and of mild flavor. Price, 10c. pkt., 25c. oz., 60c. $\frac{1}{4}$ lb., \$1.75 lb.

Henderson's White-Tipped Rocket Radish

760. Henderson's White-Tipped Rocket is the ideal first early radish. The color is deep rose, tipped white at the base. The flavor is deliciously mild. Price, 10c. pkt., 25c. oz., 60c. $\frac{1}{4}$ lb., \$1.75 lb.

Henderson's White Rocket Radish

758. A trifle larger than Red Rocket. It has an equally small top; the root is pure white, while the color of the flesh is waxy-white. Price, 10c. pkt., 25c. oz., 60c. $\frac{1}{4}$ lb., \$1.75 lb.

769 One packet of each of the Rocket Radishes for 25c., one ounce of each for 60c.

FOR OTHER VARIETIES OF RADISH SEE PAGES 77 AND 78.
See page 8 for Henderson's Rose Rocket Radish.

Radishes are easily grown, but greater success may be had by perusing our 16-page booklet, "Garden Culture of Root Crops," sent free if requested.

Spinach

CULTURE—Sow thinly in rows 12 or 15 inches apart covering the seed about one half-inch; thin the plants to four inches apart in the row. The main crop is sown in August and September. It is sometimes covered up in cold localities with straw or salt meadow hay during winter, but in sheltered fields there is no necessity for covering. For summer use it may be sown at intervals of two or three weeks, from April to June. Spinach develops best and is most tender and succulent when grown in rich soil and in cool weather; during the hot summer months it usually bolts to seed. 1 oz. for 100 feet of row.

A New Crumpled-Leaf Spinach

Princess Juliana

Large, Crumpled Dark Green Leaves, Suitable for Summer or Autumn Planting. First Offered to Our Customers in 1925

809. The virtues of Spinach as a blood purifying health food is known to all; and it is also a well known axiom—that we are only as healthy as the blood that courses through our veins. If the blood is in a pure and healthy condition results are seen in a beautiful and glowing complexion. The consumption of Spinach reaches far greater proportions per capita in Holland, than in any other country; and, to this fact may be attributed the superb radiant complexions for which the Dutch are justly famed.

Much work toward the improvement of Spinach has been conducted by the plant breeders of Holland, and on the development of this, the finest variety of Spinach yet produced, it was named in honor of Princess Juliana, the daughter of Holland's famous queen.

The Princess Juliana Spinach is of the long season type with large, crumpled, rich dark green leaves. It is valuable

at our trial grounds for several years, we are convinced either for spring or autumn planting. After testing this new variety that the Princess Juliana Spinach will become the most popular variety on the market, not only for its rapid, uniform growth and delicious and tempting flavor; but also because it remains in prime condition longer before bolting to seed than any other sort. (See engraving.) Price, 15c. pkt., 30c. oz., 75c. $\frac{1}{4}$ lb., \$2.00 lb.

Henderson's Long Season Spinach

May be Grown Continuously in any Home Garden. Remains Edible Longer Than Any Other Variety. The Best for Sowing in Spring and Summer for a Successional Supply

802. For many years the amateur gardener had poor success in growing Spinach, owing to its aggravating habit of going to seed just about the time it should be ready for use. The development of a type showing a marked long-standing character has given us Henderson's Long Season Spinach, removing the only obstacle to its general cultivation, so that there is now nothing to hinder the least experienced from enjoying this wholesome vegetable throughout the entire season. The plants are very hardy. Seed sown in September will produce small plants, which, with a slight covering of loose dry material, will be available for use very early in the spring.

The plant is small, with rich, lustrous green leaves. These are short, broad, very thick, and of so great substance, that it loses bulk in cooking less than any other sort. The leaf stems are very short, which so greatly reduces the diameter of the plant that it may be grown more closely than other varieties, and the whole plant forms a compact, dense rosette, perfect in color and substance, and unequalled in flavor. (See engraving.)

Price, 10c. pkt., 20c. oz., 30c. $\frac{1}{4}$ lb., 75c. lb.

"We and our neighbors are greatly pleased with Henderson's Long Season Spinach we had from our early planting and want to raise more crops before we leave the island."

MISS MARY L. ADAMS,
Bailey Island, Maine.

"In trying to select a good Spinach for spring sowing I have come to the conclusion that Henderson's 'Long Season' Spinach is the best. Please send me the lowest price on 700 pounds."

HARRY B. SWEENEY,
Congress Heights, D.C.

Dependable Seed Service Since 1847. The worth of a House whose business has been carried on successfully for three generations by the same family, is understood by all who plant seeds, because seeds are sold entirely on reputation.

New Zealand Spinach

**The Cut and Come Again Spinach. Best for Hot Weather
Yields Continuously from Early Summer to Late Fall**

806. The New Zealand Spinach is a valuable addition to the summer supply of edible greens, the beneficial effects of which are so well known that it is needless to add further comment.

During the hot summer months, when ordinary Spinach bolts and goes to seed, the New Zealand Spinach is at its best. It thrives on almost any soil and withstands drought wonderfully well.

The plant is bushy in form, and produces great quantities of succulent, rich green leaves of a delightful delicate flavor. As the tops are cut off, side shoots develop and in a few days another crop may be cut. Hence the appellation **Cut and Come Again Spinach**.

The seed should be sown outdoors after there is no longer danger from frost, in rows from 2½ to 3 feet apart, covering the seed about one inch. When the plants are a few inches high they should be thinned out, so that at the final thinning the plants stand fully twelve inches apart.

For an early crop start the seed indoors during March and transplant the seedlings to the open ground after danger from frost is past. (See engraving.) Price, 10c. pkt., 25c. oz., 65c. ¼ lb., \$1.50 lb.

Norfolk Savoy-Leaved Spinach

808. A very popular variety to sow for the late fall cutting. It is quick growing and a heavy cropper, producing large, fleshy, dark green leaves as deeply crumpled as a Savoy Cabbage. It is largely grown in the South for winter and early spring crops. If sown in the spring it must be cut as soon as ready, as it quickly runs to seed. (See engraving.)

Price, 10c. pkt., 15c. oz., 25c. ¼ lb., 60c. lb.

For other varieties of Spinach, see page 78.

Henderson's Thick-Leaved Spinach

810. The best sort for fall sowing to winter over for spring cutting, being very hardy. It produces large, thick, bright green crumpled leaves of fine quality yielding a heavy crop, and is one of the best market sorts. It is also much used for spring sowing, being slow to run to seed and standing the heat well until about the middle of June. (See engraving.) Price, 10c. pkt., 15c. oz., 25c. ¼ lb., 60c. lb.

King of Denmark Spinach

801. This is a variety of comparatively recent introduction, and seems destined to supplant older varieties for spring sowing; because it is extremely slow to go to seed.

It is very dwarf, and makes a wonderfully quick growth, setting an abundance of dark green tender leaves, distinctively crumpled.

It is ready for cutting as soon as other varieties and we think it a great addition to the list of vegetable greens. Price, 10c. pkt., 20c. oz., 40c. ¼ lb., \$1.00 lb.

Spinach as a blood-purifying health food is being more and more appreciated. Make frequent sowings and insure a continuous supply.

Henderson's New Spinach-Leaved Swiss Chard

Green Plume

235. Varieties of Swiss Chard have long been held in great favor by the people of almost all European countries; and of late years Swiss Chard has also become popular in America.

European growers are continually at work trying to improve on the original type, and a few years ago we had the satisfaction of introducing for the use of our customers the crumpled-leaved variety known as "Lucullus," also described on this page, which was highly appreciated by all our customers.

In 1924 we had the pleasure of offering another new evolution from the original type, which we have called Spinach-Leaved Swiss Chard "Green Plume." We have called it "Spinach-Leaved" because the leaf is almost identical with that of the Spinach plant, and is as dark a green in color. It is a much darker green than any other variety of Swiss Chard produced so far, and it is also much more tender. The midribs, too, are edible and tender, and very white and attractive looking. They should be prepared like Asparagus.

It's greatest value lies in the fact that it produces "greens" all summer long, and is therefore available when Spinach is unobtainable. It can be easily grown in any ordinary garden soil. When picking for use cut the leaves from the outside when still young, or pull them off in an outward and downward direction. Leaves may be picked from it continuously from June until frost, because, as the leaves are cut off, other shoots are rapidly put forth.

"Green Plume" may be cooked and served as "boiled greens" in the same way as Spinach, or when using the midribs only; it is always cooked and served in the same way as Asparagus. In fact "Green Plume" could well be described as an Asparagus-ribbed Swiss Chard. (See engraving.) Price, 20c. pkt., 50c. oz., \$1.50 ¼ lb., \$5.00 lb.

Swiss Chard

The Cut and Come Again Vegetable

232. The term "Chard" is applied to the edible midrib of the leaf of certain plants, hence Swiss Chard is a Beet with the heavily ribbed leaves developed instead of the root. Both ribs and leaves are eaten. It is used either as greens, or, where the rib of the leaf only is used, in the same manner as Asparagus. In either way it is a delicious vegetable and can be grown with the greatest ease. It is cooked and eaten the same as Spinach, and may be picked continuously from June until frost.

This is the variety we have sold continuously for many years. It yields an abundant supply of delicious greens and should be in every garden. It is the one vegetable that is always ready for use. Price, 10c. pkt., 20c. oz., 60c. ¼ lb., \$1.25 lb.

Lucullus CRUMPLED LEAVED Swiss Chard

234. This is quite distinct from the old and well-known variety. The leaf stems are rounder, very thick and fleshy. The whole plant is taller and the leaves, instead of being smooth, are deeply and closely crumpled, similar to a Savoy Cabbage. It is very tasty and palatable, and preferred by many above Spinach.

This variety is much sought after and highly esteemed by those who prefer the rib of the leaf, as it is more strongly developed than in the old variety. Price, 15c. pkt., 30c. oz., 80c. ¼ lb., \$2.00 lb.

Mammoth Sandwich Island Salsify or Oyster-Plant

780. Salsify is one of the best of our root vegetables, and is rapidly increasing in popularity. It is grown in the same way as the Parsnip, and if grown in well prepared soil, will produce large, smooth roots. Failing this, they are liable to fork. Cooked in any form, Salsify is wholesome, appetizing and nutritious. Its peculiar oyster-like flavor is most apparent when sliced and fried; it may also be served and eaten as Asparagus. It is one of the best remedies for various forms of indigestion. Most of its medicinal value is contained in the milk which exudes from the skin; the surface should therefore be broken as little as possible. This is best avoided by boiling whole, and peeling after cooking. (See engraving.) Price, 10c. pkt., 35c. oz., \$1.00 ¼ lb., \$3.50 lb.

Vegetable Plants are on sale at our store during the Spring and Summer, but owing to their perishable nature and delay in transportation, we cannot undertake to ship them.

HENDERSON'S Delicata Squash

For Both Summer and Winter Use.

Dry, Sweet and Rich, Wonderfully Prolific

822. This beautiful Squash is orange-yellow, splashed and striped with dark green on the outside. Delicata is the earliest of any vine Squash and is so prolific that last season, from twelve hills of two plants each, 352 perfect Squashes were gathered.

Delicata is of such convenient size that the entire Squash can be used at one time, as it is just large enough for an ordinary family.

It is ready almost as soon as the early summer sorts, is better flavored, and remains in perfect condition as long as any keeping variety.

Its flavor when cooked has been compared to the Sweet Potato, others liken it to roasted chestnuts, but all agree that it is delicious. The fruits are about 9 inches long.

The flesh is thick, of fine texture, and pale yellow in color. It is unexcelled for baking—the shape and size make it perfect for this purpose—and none is better for pies. When boiled it is dry, granular and mealy. (See engraving.)

Price, 15c. pkt., 30c. oz., 90c. $\frac{1}{4}$ lb., \$3.00 lb.

HENDERSON'S Long Island White Bush Squash

834. The white scalloped "Patty Pan" or "Cymling" has for years been a favorite summer Squash, on account of its earliness, etc., but this new sort is a vast improvement; it is just as early, more prolific, and the Squashes are much deeper, and have less prominent scallops, consequently are easier prepared, contain less waste and almost twice the amount of flesh, which is also of finer quality. The plants are of the true bush habit. (See engraving.) Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.00 lb.

Henderson's Superior Strain Hubbard Squash

830. This is an old favorite and very popular. The vines are strong, of luxuriant growth and very productive, yielding large, heavy Squashes of dark bluish-green color. It is an excellent keeper and if properly stored may be used until May.

Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.00 lb.

Mammoth Bush
Summer
Crookneck Squash

For other varieties
of Squash, see
page 79

HENDERSON'S Golden Custard Bush Squash

824. A very large golden, scalloped bush Squash, often 1 foot in diameter; wonderfully productive and of extra quality. Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.00 lb.

Large Warted Hubbard Squash

Crow Warted Hubbard and Keep the Best Till Last

832. Everyone knows that Hubbard Squash is a good keeper. Warted Hubbard keeps even better, and is larger. It is named on account of its greater size, and the excessive rough "warted" surface of the fruits. This is of no value in itself, but heavy warts indicate a hard shell, and the harder the shell, so much the better will the Squash keep. The plant is vigorous, and bears a heavy crop. The quality is superb and the rich, fine-grained, yellow flesh almost fills the fruit. (See engraving.) Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.00 lb.

Mammoth Bush Summer Crookneck Squash

836. A highly improved type of the popular Yellow Summer Crookneck. It is just as early and the fruits are much larger, measuring 20 to 24 inches in length, are solid, heavy, and freely produced on healthy, vigorous plants of compact bush habit; fruits heavily warted; surface color deep golden; flesh yellow and of superior quality. (See engraving.) Price, 10c. pkt., 25c. oz., 75c. $\frac{1}{4}$ lb., \$2.00 lb.

If part of your garden is higher, warmer, or better drained than the rest, reserve it for your crop of earliest vegetables. Your garden will be ready for working a week earlier in spring, if it was dug up in the fall.

See Colored Plate
Page 27

Henderson's Ponderosa Tomato

Introduced by
Peter Henderson
& Co. in 1891

For 35 Years the Best and Most Popular in the American Garden—Produces Fruits Magnificent in Size—Delicious in Flavor—Perfectly Shaped and in Great Profusion—Still Gaining in Favor by Leaps and Bounds—It is Grown from the Atlantic to the Pacific

900. From its first appearance it gripped and held the admiration of all who grew it and each recurring season sees thousands more added to the number of its appreciative admirers, who have sent us testimonials in such numbers that if we printed them they would monopolize a quarter of the pages in the catalogue. Fortunately it is so constituted that it is susceptible of continuous improvement, and this has made it possible for us not only to maintain the high standard of quality which it has always occupied, but, by careful development, to raise it to a higher standard of perfection than ever.

There are two kinds of solid Tomatoes. One derives its solidity from a thick-fleshed outer wall and a tough skin, and this is eagerly sought by the shipper. The solidity of Ponderosa is fundamentally different. A serious defect in many sorts is the hard, core-like character of the cell walls, which frequently remain green and hard long after the other parts of the fruit are ripe, and this very defect has been utilized in the breeding of Ponderosa. We have succeeded so thoroughly in modifying, developing, and enlarging these cell walls in Henderson's Ponderosa that they have almost filled the seed cavities, which in less carefully bred strains contain only seed and watery pulp. The original highly bred and selected type of Red and Golden Ponderosa can only be secured direct from us, as we do not supply dealers. Spurious and uncared-for stocks will be disappointing. (See engraving.)

Price, 10c. pkt., \$1.00 oz., \$3.50 ¼ lb.

See Colored Plate
Page 27

Henderson's Golden Ponderosa

Introduced by
Peter Henderson
& Co. in 1914

It Equals Red Ponderosa in Size but Bears Rich Golden-Yellow Fruits in Abundance

889. A yellow Tomato that has color alone to distinguish it is not entirely novel. Many such varieties have been introduced, but, having failed to gain popularity owing either to lack of flavor or some other essential, have disappeared from cultivation. Henderson's GOLDEN PONDEROSA is equal in every respect to its parent the red Ponderosa, possessing all the qualities that have made our Ponderosa a household word throughout the land, and, in addition, has the striking color which compels instant attention. It originated as a "Sport" from the Red Ponderosa and comes remarkably true; but some parti-colored fruits may be expected. These but add interest to it.

But that which differentiates it from all other sorts is its conspicuous and striking appearance when served sliced with the red Ponderosa. This combination produces an effect appealing to the appetite, and supplies a decorative table effect both novel and attractive. (See engraving.) Price, 20c. pkt., 3 pkts. 50c., \$2.00 oz.

SPECIAL OFFER—One packet each of Red and Golden Ponderosa for 25 cents.

Henderson's Crimson Cushion Tomato

881. Crimson Cushion is a scarlet "sport" from Ponderosa, and resembles the original stock in nearly all respects, but the color is brilliant crimson-scarlet. It bears a prodigious crop of perfectly shaped fruits of enormous size that ripen clear to the stem, while its rich color is sustained throughout the entire fruit.

It ripens a few fruits immediately after the very-early sorts, and from then right up to frost it yields a constant supply of massive, luscious fruits. These are always extremely solid, and remain so after cooking. Served in slices its solid, tempting appearance compels instant admiration, and in the final and decisive test of flavor it is appetizing and delicious. (See engraving.) Price, 15c. pkt., \$1.00 oz., \$3.50 ¼ lb.

Early Freedom Tomato

The Best Second Early Tomato in Existence

887. Freedom is an excellent variety for the family garden. It is not the earliest Tomato grown, although its first fruits ripen a few days after the very early and smaller fruited sorts, and from that time it bears continuously until frost. The fruits are of medium size, and are borne in ample clusters quite freely over the vine. They are brilliant scarlet in color, perfectly smooth and though the skin is extremely thin, they never crack, while the flavor is all that can be desired.

Price, 10c. pkt., 50c. oz., \$1.50 ¼ lb., \$5.00 lb.

Crimson Cushion

Stone Tomato Large, Regularly Shaped Fruit. Flesh Firm. Skin Scarlet. A Good Shipper.

906. This is one of the best and most popular main crop varieties. The plant is a strong grower, is very prolific and produces a crop of large, smooth fruits almost round in shape, very deep and slightly flattened at base and top. The quality is unsurpassed for either cooking, canning or slicing, being meaty, firm and of excellent flavor.

Price, 10c. pkt., 35c. oz., \$1.00 ¼ lb., \$3.00 lb.

Cooper's Special Tomato

880. Similar to Globe but not so rank in vine; the fruits are same pink color but more uniform, a better cropper and a trifle earlier. Cooper's Special is a very attractive market variety, and an extra fine shipper. The flesh is very solid and the seed cavities have scarcely any core. (See engraving.)

Price, 15c. pkt.,
\$1.00 oz., \$3.50 ¼
lb., \$12.00
lb.

COOPERS SPECIAL

Earliana Tomato

The Earliest Tomato of All

885. This is still the best extra early Tomato for the family garden as it bears a very heavy crop quite early in the season. It has excellent flavor and is remarkably solid for an early sort. The very early sorts are not, as a rule, continuous bearing, so that a later variety should also be planted to insure a season's supply. (See engraving.)

Price, 10c. pkt., 50c. oz., \$1.50 ¼ lb., \$5.00 lb.

English Forcing Tomatoes

907. **Stirling Castle.** Small size; solid; finest flavor; scarlet; good for forcing under glass. Pkt. 25c., oz. \$1.50.

909. **Sunrise.** Deep rich red. The finest Tomato for indoor or outdoor cultivation. Pkt. 25c., oz. \$1.50.

Ruta Baga

CULTURE—Grows very rapidly, and yields from twenty-five to thirty-five tons per acre in good, rich, deep soil, with proper cultivation. Ruta Bagas should be sown in this latitude from May 25th to June 24th. Sow 2 to 3 pounds per acre.

Henderson's Golden Heart Ruta Baga

944. Excellent for the family garden. It grows as clean and smooth as a Turnip. Both tops and roots are smaller than those of any other sort; it may therefore stand closer in the row, and may also be sown later in the season. The flesh is remarkably fine grained and of good flavor. (See engraving.)

Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$1.50 lb.

Henderson's Long Island Improved Ruta Baga

950. This is undoubtedly the finest variety of purple-top Ruta Baga originated by one of our Long Island growers. It is twice the size of ordinary American stocks, and although size is usually got at the expense of quality, the quality is superior to any that we have tested, and it is perfectly hardy. In a fair test on several Long Island farms, alongside some of the best European and American varieties, it produced almost twice the weight per acre of any other variety.

Long Island Improved has been bred from the American Purple Top, over which it is a great improvement. It is much larger, has no neck, and is a remarkably good keeper; the flesh is rich yellow, and of fine quality. (See engraving.)

Price, 10c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.25 lb.

TURNIP—Turnips do not do well in late summer, so the spring crop must be sown in this section before April 15th. This crop will mature before June 10th and the turnips should be used when quite young and tender. Turnips grow best in the fall from seed sown from July 15th to July 25th. The varieties grown at this season keep in good condition all winter.

Early Red Top Strap Leaved Turnip

920. This is a quick-growing sort for the early spring crop. It grows rapidly and in eight weeks from sowing will produce a good crop of tender roots of mild flavor. The leaves are short, the roots quite flat, the upper half reddish purple, the lower half white. The flesh is pure white, crisp and fine grained. Price, 10c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.25 lb.

Golden Ball or "Orange Jelly" Turnip

926. A very distinct variety, and the finest yellow-fleshed sort for family use. It grows a very shapely bulb, medium in size, almost round, very smooth, and quite free from side roots. The skin is pale yellow, the flesh deep yellow throughout, and so fine in texture as to earn the name "Orange Jelly." Sown in July it gives a very satisfactory crop in early fall, but can be stored and used during the winter.

Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$1.50 lb.

Purple Top White Globe Turnip

930. A very large globe-shaped variety. The upper surface of the bulb is reddish purple, the lower part is white. It grows smooth, has a small root and medium-sized tops. The flesh is pure white, crisp, very fine and is one of the best sorts to store for winter. Recommended for fall crop. (See engraving.)

Price, 10c. pkt., 15c. oz., 45c. $\frac{1}{4}$ lb., \$1.25 lb.

For a permanent lawn, sow the "Henderson" Lawn Grass Seed in the open spaces and Henderson's Shady Nook mixture in the shady places. See pages 1 and 2.

HENDERSON'S SEED POTATOES

Prices of Seed Potatoes are subject to market fluctuations and change without notice.

Henderson's Bovee Potato

A Marvel in Earliness! The Earliest of all

A Marvel in Yield! Outyielding all of the Earlies

A Marvel in Uniform Size and Perfect Shape

It is not only early, but produces its crops in great abundance, and yields a very large percentage of perfectly formed tubers. The cultivator can be used to better advantage on a crop of Bovee than any other sort, owing to the short and compact growth of the vines, and its habit of setting the entire crop close in the hill.

Bovee, perhaps more than any other sort, delights in a rich soil, responding more generously to good treatment; given the proper soil conditions, frequent and thorough cultivation and fairly good climatic conditions, it will yield an abundance of medium-sized potatoes of perfect shape and remarkably good quality. (See engraving.)

Price, \$2.00 peck, \$7.00 bush., \$14.00 sack of 165 lbs. net weight.

By express or freight at purchaser's expense.

Uncle Sam Potato

Prodigious Cropper, Quality Perfect, White, Dry and Floury

Uncle Sam is a particularly fine potato with phenomenal cropping qualities. We believe it to be the heaviest yielding variety grown. On a loam or sandy soil it is a wonder in yield and quality. The crop averages remarkably regular in size and shape. Its appearance and superb quality when served satisfy the most fastidious, its flaky snow-white appearance gaining instant favor.

The tubers are oval shaped, with light russet skin, very even in outline and with shallow eyes. Its handsome appearance and perfect form always ensure a fancy price on the market. (See engraving.)

Price, \$2.00 peck, \$7.00 bush., \$14.00 sack of 165 lbs., net weight.

By express or freight at purchaser's expense.

Irish Cobbler Potato

A fine, early variety, producing large handsome tubers, uniform in shape and size.

The flesh is white, and of excellent quality; the skin very light brown, with whitish netting. It is a heavy cropper. (See engraving.)

Price, \$1.75 peck, \$6.00 bush., \$12.00 sack of 165 lbs. net weight.

By express or freight at purchaser's expense.

Improved Green Mountain Potato

A reliable medium late Potato. It seems to thrive in all soils and in all localities, making heavy, healthy vines, and yielding big crops of large, smooth, white-skinned tubers of handsome flattish oval form. It cooks white, dry and mealy, and has a desirable flavor exclusively its own. It keeps well, and is not liable to scab or decay.

Price, \$1.75 peck, \$6.00 bush., \$12.00 sack of 165 lbs. net weight. By express or freight at purchaser's expense.

Sir Walter Raleigh Potato

This is one of the best varieties for a main crop, and is admirably adapted to general cultivation. The vines are of average size, but so vigorous that they stand erect long enough to allow necessary cultivation. It produces an extremely large crop of round, slightly flattened tubers, smooth, white skinned, and very attractive in appearance.

Its good quality is greatly improved when stored in a cool, dry cellar. When cooked it breaks up thoroughly, presenting a flaky, snowy appearance, at once appetizing and indicative of its superior flavor.

Price, \$1.75 peck, \$6.00 bush., \$12.00 sack of 165 lbs. net weight. By express or freight at purchaser's expense.

Our New Booklet, "GARDEN CULTURE OF ROOT CROPS," gives full instructions for growing potatoes. Sent free if asked for.

Henderson's Collections of Choice Vegetable Seeds

Henderson's "Suburban Garden" Collection

A Complete Vegetable Garden, 50x50 Feet

7004. This collection is for the average size family residing in the suburbs. A plan and sheet of instructions is included with every box, so that anyone can succeed in producing quantities of vegetables. The collection contains 33 varieties—

1 Pkt. each: LIMA BEAN, Large White Pole—POLE BEAN, Old Homestead—CABBAGE, Early Jersey Wakefield, Selected Late Flat Dutch—CELERY, Perfected White Plume—SWEET CORN, Golden Bantam, Country Gentleman—CUCUMBER, Henderson's White Spine—ENDIVE, Green Curled—LEEK, Large Flag—LETTUCE, Big Boston, Early Curled Simpson—MUSKMELON, Nettle Gem—WATERMELON, Cole's Early—ONION, White Portugal—PARSLEY, Emerald—SQUASH, Hubbard, Mammoth Summer Crookneck—TOMATO, Earliana, Ponderosa—TURNIP, Early Red Top Strap Leaf.

1/2 Oz. each: ONION, Prizetaker—PARSNIP, Hollow Crown.

1 Oz. each: BEET, Eclipse—CARROT, Chantenay—RADISH, Early Round Dark Red, French Breakfast—SPINACH, Savoy—SWISS CHARD, Swiss Chard Beet.

1 Pint each: BEANS, Black Valentine Bush, Golden Wax—PEAS, Early Variety, Medium Variety, Late Variety.

Price for the Collection \$5.00, transportation paid.

This Collection would cost if purchased separately \$6.00. Customer saves \$1.00 by purchasing this collection.

Henderson's "Country Gentleman" Collection

For a Country Estate Vegetable Garden, 75x75

7006. This well-planned assortment of 41 varieties will furnish a continuous supply of fresh vegetables for the table all through the season, and also provide some for winter storage.

Every box contains a plan and instruction sheet which will help the gardener in laying out the plot, and also in the cultivation. The collection consists of—

1 Pt. each: BEANS, Early Red Valentine, Golden Wax, Henderson's Bush Lima—SWEET CORN, Stowell's Evergreen.

1 Quart each: PEAS, Early, Late.

1 Pkt. each: LIMA BEANS, Large White Pole—GREEN POLE BEAN, Old Homestead—CABBAGE, Early Jersey Wakefield, Selected Late Flat Dutch—CARROT, Early Scarlet Horn—CAULIFLOWER, Henderson's Snowball—CELERY, Henderson's Perfected White Plume—SWEET CORN, Golden Bantam, Metropolitan—ENDIVE, Green Curled—KOHL RABI, Early White—LEEK, Large White—LETTUCE, Boston Market, Salamander, New York—MUSKMELON, Nettle Gem, Early Hackensack—WATERMELON, Cole's Early—ONION, White Portugal—PARSLEY, Emerald—PUMPKIN, Large Cheese—SALSIFY, Mammoth—SQUASH, Summer Crookneck, Hubbard—TOMATO, Earliana, Ponderosa.

1 Oz. each: BEET, Eclipse, Detroit—CARROT, Intermediate—CUCUMBER, Henderson's White Spine—ONION, Prizetaker—PARSNIP, Hollow Crown—RADISH, Early Round Dark Red, French Breakfast—SPINACH, Victoria—SWISS CHARD Swiss Chard Beet—TURNIP, Purple Top White Globe.

Price for the Collection \$7.50, transportation paid. If purchased separately this Collection would cost \$8.75. You save \$1.25 by buying this Collection.

Henderson's "Home Garden" Collection

For a Medium Sized Vegetable Garden, 25x50

7002. This collection consists of 20 varieties of vegetables such as the commuter desires to grow for his table. All the varieties have been selected with that object in view. The Garden Plan and Instruction Sheet sent with every box will enable anybody to grow it with success.

1 Pkt. each: BEANS, Henderson's Pole Lima, Henderson's Bush Lima—BEET, Eclipse—CABBAGE, Early Jersey Wakefield—CARROT, Chantenay—CUCUMBER, The Henderson—SWEET CORN, Golden Bantam, Country Gentleman—LETTUCE, Big Boston—MUSKMELON, Rocky Ford—ONION, Yellow Globe—PARSLEY, Emerald—PARSNIP, Hollow Crown—SWISS CHARD, Swiss Chard Beet—TURNIP, Red Top Strap Leaf—TOMATO, Earliana.

1 Pint each: BEANS, Henderson's Black Valentine Bush, Henderson's Golden Wax—PEAS, Nott's Excelsior.

Price of the collection \$2.50, transportation paid. If bought separately the collection would cost \$3.20. Customers save 70c. by purchasing Henderson's "Home Garden" Collection.

Henderson's "City Garden" Collection

A Dollar Box of Seeds for the Back Yard and Garden

7000. This consists of varieties easy to grow and requiring but little time to cultivate. These may be sown at any time up to May 1st. The "City Garden" collection consist of—

1 Pkt. each: BEANS, Green Bush, Yellow Wax Pod—BEET, Round Red—CABBAGE, Early Jersey Wakefield—CARROT, Early Half-Long Scarlet—SWEET CORN, Early Sugar—CUCUMBER, For slicing, etc.—LETTUCE, Salamander—ONION, Early White—PARSLEY, Double Curled—PEAS, Earliest Dwarf, Dwarf Medium Early—RADISH, Early Round Dark Red—SQUASH, White Bush Scallop—TOMATO, Early Smooth Scarlet—TURNIP, Round White Table.

Price for the Collection \$1.00, transportation paid. If bought separately the collection would cost \$1.60. Customers save 60c. by buying this collection.

With the "Country Gentleman," "Suburban" and "Home Garden" collections we will send Henderson's Garden Guide and Record, the most handy and informative garden book ever published.

Henderson's Succession Collections of Tested Vegetable Seeds

By planting the Succession Collections offered here, it is possible for the Home Gardener to extend the bearing seasons to their extreme limits, thereby insuring a plentiful supply of vegetables to be gathered fresh from the garden, with all their tempting lusciousness

34 Dwarf Bush Beans Succession Collection of Green and Wax Varieties

Black Valentine, Green, early.....
One Thousand to One, Green, late.....
Curries Rustproof Wax, Golden, early.....
Super-Strain Golden Wax, Golden, midseason.....

See description,
pages 14, 16, 29
and 69

1 pkt. each of 4 sorts } delivered free
1 pt. each of 4 sorts } in United States
1 qt. each of 4 sorts } States

Price
\$.40
1.45
2.75

135 Sweet Corn The Continuity Collection of Five Varieties

These collections are made up of 5 varieties to supply the home table continuously throughout the season with tender, milky and delicious Sweet Corn. They are listed so as to indicate their respective seasons of maturing. The selection is made primarily for quality and may be perfectly relied on not only in this respect, but also as regards its continuity. Seeds of the entire collection should be planted at one time, otherwise the succession will be broken. These collections are put up in three sizes—packet, pint and quart, and will be found of great convenience, especially to those unfamiliar with varieties.

PLANT POCAHONTAS For Extra Early
PLANT METROPOLITAN For Early
PLANT GOLDEN BANTAM For Medium Early
PLANT THE COUNTRY GENTLEMAN For Mid-Season
PLANT STOWELL'S EVERGREEN For Late
(See descriptions on pages 35 to 37)

239 Beet Succession Collection

Crosby Early Egyptian, for first crop
See page 20
Early Blood Turnip, midseason
See page 20
Detroit Dark Red, late.... See page 20
Price Coll. of 3 pkts. 25c., 1 oz. each
50c.

312 Carrot Succession Collection

Early Scarlet Horn.....
Chantenay.....
Danvers.....
See description,
pages 25 & 71
Price Coll. of 3 pkts. 25c., 1 oz. each
60c.

354 Celery Collection Three Plumed

Rosy Plume.....
Golden Plume.....
White Plume.....
See color
plate and de-
scription, page 33
Price Coll. three Plumed Celeries,
one pkt. each 50c.

419 Cucumber All Season Collection

The Henderson. See description, page 38
Cool and Crisp. See description, page 38
Green Prolific, for pickling
See description, page 72
Price Coll. of 3 pkts. 25c., 1 oz. each
60c.

PRICES OF THE "CONTINUITY" COLLECTION OF SWEET CORN

1 Pkt. each of 5 varieties (sufficient for 125 hills).....\$.60
1 Pint each of 5 varieties (sufficient for 500 hills)..... 2.00
1 Quart each of 5 varieties (sufficient for 1000 hills)..... 3.75

199

Peas

Four Best Tall Varieties

The varieties composing these collections have been selected as the best of the true and tried wrinkled Peas of superior quality for home use, including extra early, medium main crop and late varieties, so that a continuous supply of luscious peas can be had from the successively maturing sorts for several weeks.

Prosperity, for extra early..... see page 53
Everbearing, for early..... see page 76
Telephone, for midseason..... see page 55
Champion of England, for main crop..... see page 55

200

Peas

Four Best Dwarf Varieties

Nott's Excelsior, for extra early..... see page 52
Premium Gem, for early..... see page 76
Advancer, for midseason..... see page 76
Juno, for main crop..... see page 54

PRICES (State whether Tall or Dwarf is wanted.)

1 Pkt. each of 4 sorts (enough for 50 feet of drill).....\$.45
1 Pint each of 4 sorts (enough for 200 feet of drill)..... 1.85
1 Quart each of 4 sorts (enough for 400 feet of drill)..... 3.40

239 Beet Succession Collection

Crosby Early Egyptian, for first crop
See page 20
Early Blood Turnip, midseason
See page 20
Detroit Dark Red, late.... See page 20
Price Coll. of 3 pkts. 25c., 1 oz. each
50c.

312 Carrot Succession Collection

Early Scarlet Horn.....
Chantenay.....
Danvers.....
See description,
pages 25 & 71
Price Coll. of 3 pkts. 25c., 1 oz. each
60c.

354 Celery Collection Three Plumed

Rosy Plume.....
Golden Plume.....
White Plume.....
See color
plate and de-
scription, page 33
Price Coll. three Plumed Celeries,
one pkt. each 50c.

419 Cucumber All Season Collection

The Henderson. See description, page 38
Cool and Crisp. See description, page 38
Green Prolific, for pickling
See description, page 72
Price Coll. of 3 pkts. 25c., 1 oz. each
60c.

Head Lettuce "Succession" Collection of Four

530

From these may be grown the best Lettuce possible, continuously from early spring to late fall. Sow at intervals as given in our cultural pamphlet.

Mignonette for Extra Early..... See description, page 41
Salamander, for second early..... See description, page 41
New York for main summer crop..... See description, page 43
Big Boston, for spring and fall crop..... See description, page 42
Price—The Collection; 1 packet each of the above 4
Superior Head Lettuces for 40c., 1 oz. each \$1.10.

560 Muskmelon Favorite Collection

Early Hackensack..... See description, page 46
Rocky Ford..... See description, page 45
Emerald Gem..... See description, page 74
Price Coll. of 3 pkts. 25c., 1 oz. each
50c.

622 Onion Collection of Famous Globes

Southport White Globe..... See
Southport Red Globe..... description,
Southport Yellow Globe..... page 50
Price Coll. of 3 pkts. 40c., 1 oz. each
\$2.25

768 Radish Henderson's Five Turnip Varieties

Early Scarlet Globe..... See
White-Tipped Scarlet Turnip..... description,
Early Round Dark Red..... tion,
Early Scarlet Turnip..... page
Rose, Turnip..... 58
Price Coll. of 5 pkts. 40c., 1 oz. each
90c.

769 Radish Rocket Collection

Red Rocket..... See
White-Tipped Rocket..... description,
White Rocket..... page 58
Price Coll. of 3 pkts. 25c., 1 oz. each
60c.

850 Squash Kitchen Garden Collection

White Bush Scalloped..... See
Yellow Bush Summer..... description,
Crookneck..... pages
Hubbard..... 62 & 79
Price Coll. of 3 pkts. 25c., 1 oz. each
55c.

HENDERSON'S
SUPERIOR

Vegetable Seeds

COMPLETE
LIST

WE DELIVER TRANSPORTATION PAID IN THE U. S. AND POSSESSIONS BY PARCEL POST OR EXPRESS AT OUR OPTION ALL THE VEGETABLE SEEDS LISTED IN THIS CATALOG

Except Beans, Peas, or Sweet Corn by the Half Peck or over

Packed Weight of Half Peck of Beans, Peas or Sweet Corn, 9 Lbs. See Page 7 for Postage Rates

ASPARAGUS SEED. (1 oz. to 60 feet of drill.)205 **HENDERSON'S PALMETTO.** (See Specialties, page 13)

Superior to any other. (See engraving.)

207 **GIANT WASHINGTON.** (See Specialties, page 13.) Large and prolific. Free from rust.

Pkt.	Oz.	¼ Lb.	Lb.
\$0.10	\$0.20	\$0.60	\$1.75
.20	.50	1.50	4.00

ASPARAGUS ROOTS. Can be supplied from Nov. 1st to May 1st, but the best time for planting in the North is in early spring. (Buyer paying transit.) (Cultural instructions free.)**Palmetto.** (See Specialties, page 13.) Two-year-old (buyer paying transit), \$2.50 per 100; \$20.00 per 1,000.**Palmetto.** Three-year-old, \$3.50 per 100; \$30.00 per 1,000.

100 two-year-old Asparagus roots will weigh about 6 pounds.

100 three-year-old roots will weigh about 20 pounds. For Parcel Post Zone Rates, see page 7.

GIANT WASHINGTON. Two-year-old roots. (See Specialties, page 13.) \$4.50 per 100; \$40.00 per 1,000.

Pkt.	Pint.	Quart	½ Pk.
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BEANS. (1 quart to 100 feet of drill.)**DWARF or BUSH, GREEN PODDED.**1 **BOUNTIFUL, HENDERSON'S.** (See Specialties, page 15.)4 **BLACK VALENTINE, HENDERSON'S.** Early, extra large, round straight tender pods; enormous yield and also suitable for late planting. (See Specialties, page 16.)10 **Dwarf Horticultural.** A bush variety of the popular Climbing Horticultural. A grand shell bean.16 **EARLIEST RED VALENTINE, HENDERSON'S.** (See Specialties, page 16.) (See engraving.)19 **LONGFELLOW, HENDERSON'S.** (See Specialties, page 15.)25 **Refugee, or 1000 to 1.** A popular medium variety, very productive; extensively grown for pickling.13 **Refugee Extra-Early.** (See Specialties, page 16.)22 **THE "HENDERSON," NEW STRINGLESS.**28 **TENDERGREEN, HENDERSON'S.** A new stringless bush bean. (See Specialties, page 29.) 3 pkts. 50c31 **White Marrow.** Popular shell Bean, ivory white.7 **Boston Small Pea.** White Shell Bean34 **Collection of Beans, Henderson's.** (See page 16.) 4 Varieties.

\$0.15	\$0.45	0.85	\$3.00
.10	.40	.75	2.50
.10	.40	.75	2.50
.10	.40	.75	2.50
.10	.40	.75	2.50
.10	.40	.75	2.50
.10	.40	.75	2.50
.10	.40	.75	2.50
.20	.80	1.50	
.10	.30	.55	1.75
.10	.30	.55	1.75

Crop Failed.

HENDERSON'S PALMETTO ASPARAGUS

BEANS. **DWARF WAX-PODDED or "BUTTER."**35 **BLACK WAX, HENDERSON'S IMPROVED.** Very early and productive.38 **Curries Rust-proof Wax.** A very popular "thick-flat" podded variety. (See Specialties, page 14.)41 **Davis White Kidney Wax.** Pods very uniform in size, flat, very long, color light yellow.44 **GOLDEN AGE, HENDERSON'S.** A new stringless wax bean.47 **Golden Wax Improved.** Henderson's super-strain. The standard flat, wax-podded variety. (See Specialties, page 29.)50 **Hodson Long Pod Wax.** (See Specialties, page 14.)56 **Unrivaled Wax.** This new variety has come very rapidly into general favor. It is a decided acquisition. (See Specialties, page 14.)59 **Wardwell's Kidney Wax.** One of the best large podded wax Beans. Very robust and hardy, producing a heavy crop of showy, broad, long, flat, wax pods, not liable to rust or blister.

.10	.45	.85	3.00
.10	.40	.75	2.50
.10	.40	.75	2.50
			Crop Failed.
.15	.45	.85	3.00
.15	.45	.85	3.00
.15	.45	.85	3.00
.10	.40	.75	2.50

HENDERSON'S EARLIEST RED VALENTINE

BEANS. **BUSH LIMA.** (1 quart to 100 feet of drill.)63 **Burpee's Bush Lima.** A bush form of the Large White Lima, growing about 20 inches high; the pods and Beans are nearly the same size as the latter. While not as early as the "Henderson," its large size commends it to many.66 **Dreer's Bush Lima.** A bush form of Dreer's Pole Lima. Beans thick, sweet and succulent, growing close together in the pods. Growth vigorous, about 18 inches high, with abundant foliage. Grows well even in dry seasons. (See Specialties, page 19.)72 **Fordhook Bush Lima.** Plants 20 inches in height; pods 4 to 5 inches long, contain 3 to 5 delicious Limas nearly as large again as the original type. (See Specialties, page 19.)75 **"HENDERSON" BUSH LIMA.** The original—about 3 days earlier than the Improved—but pods and Beans are smaller. (See engraving.) (See Specialties, page 19.)69 **HENDERSON'S EARLY GIANT BUSH LIMA.** (See Specialties, page 18.) 2 pkts., 25c78 **IMPROVED "HENDERSON" BUSH LIMA.** (See Specialties, page 19.)81 **SPECIAL OFFER.** 1 pkt. each of the above 6 Bush Limas, delivered free in the U. S., for 75c.

.15	.45	.85	3.00
.15	.45	.85	3.00
.15	.55	1.00	3.75
.15	.45	.85	3.00
.15	.55	1.00	3.75
.15	.50	.90	3.25

"HENDERSON" BUSH LIMA BEAN

Seeds listed on this page (excepting Asparagus Roots and Beans in half pecks or over) are delivered transportation paid in the U. S. or Possessions. Please order early.

EARLY GOLDEN CLUSTER WAX BEAN

EXTRA EARLY EGYPTIAN BEET

Henderson's
Tested

Vegetable Seeds

Complete
List

	Pkt.	Pint	Quart	½ Pk.
BEANS. POLE LIMA. (1 quart to 100 hills.)				
82 Dreer's Improved Lima. A thick, almost round Bean of fine quality and a large yield; very early	\$0.10	\$0.45	\$0.85	\$3.00
85 EARLY LEVIATHAN LIMA, HENDERSON'S. (See Specialties, page 17.)	.15	.45	.85	3.00
88 Large White Lima. The old favorite, universally grown for both family and market use. The large, flat, kidney-shaped Beans, shelled either green or dried, are tender and delicious.	.10	.40	.75	2.50
90 NEW IDEAL LIMA, HENDERSON'S. (See Specialties, page 17.)	.15	.45	.85	3.00
BEANS. CLIMBING or POLE. (1 quart to 150 hills.)				
92 Early Golden Cluster Wax. Large clusters of pods 6 to 8 inches long, of delicious flavor. (See engraving.)	.15	.45	.85	3.00
94 Horticultural or Speckled Cranberry. An old, popular variety, useful either as a green podded "snap" Bean or when shelled.	.15	.45	.85	3.00
96 Old Homestead. (See Specialties, page 17.)	.15	.45	.85	3.00
98 Scarlet Runner. An ornamental 10-foot vine, perfect for summer shade with dazzling scarlet flowers. The half-grown pods make perfect snaps, or may be used shelled.	.15	.45	.85	3.00
100 White Creaseback. One of the finest early pole Beans bearing in profusion clusters of fleshy green pods, 5 to 6 inches long, deeply creased, perfectly stringless tender and of superior quality; used as a "snap" Bean. The matured Beans are pure white.	.15	.45	.85	3.00
BEET. (1 oz. to 50 feet of drill.)				
	Pkt.	Oz.	¼ Lb.	Lb.
210 CRIMSON GLOBE, HENDERSON'S. (See Specialties, page 20.)	.10	.25	.75	2.00
212 Crosby's Egyptian. An improvement over Egyptian, being equally as early, larger, and less flat, very uniform in size and shape, with small foliage. Flesh of excellent quality and of a distinct red slightly zoned. (See Specialties, page 20.)	.10	.20	.60	1.50
214 Detroit Dark Red. (See Specialties, page 20.)	.10	.20	.60	1.50
218 Early Model. This splendid variety is of English origin and is perfect for table use. It is medium early, coming in between Extra Early Electric and Crimson Globe. The roots are of good size, slightly oval, and in quality and color it is peerless; very fine-grained, tender and sweet, never woody or stringy. Color of both skin and flesh deep, rich crimson, equaling that of the best long beets.	.10	.30	.85	2.50
226 Extra-Early Egyptian. A standard early sort; maturing very quickly. Roots of good size, deep crimson color. (See engraving.)	.10	.20	.60	1.50
220 Eclipse. (See Specialties, page 20.)	.10	.20	.60	1.50
222 Edmand's. A handsome, uniform, round, Turnip-shaped Beet, very smooth and of good size; tops small, flesh red and of excellent quality; fine for late.	.10	.20	.60	1.25
224 Electric. (See Specialties, page 20.)	.10	.25	.75	2.00
216 EARLY BLOOD TURNIP, HENDERSON'S. (See Specialties, page 20.)	.10	.20	.60	1.50
228 HALF LONG, HENDERSON'S. A Blood beet of superior quality; tender, sweet and free from woody fiber; for slicing it is unequalled; flesh vivid rich red. The roots, about 3 inches in diameter, are pear-shaped with slender tap roots.	.10	.20	.60	1.50
230 Long, Smooth Blood-Red. An excellent late variety, being a great improvement on the common Long Blood and of intense dark red color.	.10	.20	.60	1.50
231 NEW OVAL GEM, HENDERSON'S. (See Specialties, page 29.) 3 pkts. 50c.	.20	.75	2.50	.....
CHARD, SWISS.				
232 Swiss Chard Beet. (See Specialties, page 61.)	.10	.20	.60	1.25
234 "Lucullus" Swiss Chard Beet. (See Specialties, page 61.)	.15	.30	.80	2.00
235 GREENPLUME. NEW SPINACH-LEAVED SWISS CHARD. (See page 61.)	.20	.50	1.50	5.00
For Sugar Beet and Mangel Wurzel, see Farm Seed Department, page 85.				
239 Collection of Beets, Henderson's. (See Specialties, page 68.)				
BROCCOLI.				
240 White Cape. Medium sized, creamy white heads, similar but inferior to Cauliflower, though hardier.	.15	.60	2.00	.....
BRUSSELS SPROUTS.				
245 Dalkeith. (See Specialties, page 14.)	.15	.60	2.00	.....
242 Long Island. Special Dwarf, 5 pkts. \$1.00.	.25			
CARDON.				
280 Large Spanish. Large, fleshy-leaved plants, chiefly used as a winter vegetable. The blanched stalks and broad ribs of the inner leaves when properly cooked are tender and of an agreeable flavor.	.15	.40	1.25	4.00
CABBAGE (1 oz. produces 2,000 plants.)				
EXTRA EARLY VARIETIES.				
254 CHARLESTON WAKEFIELD, HENDERSON'S. (See Specialties, page 22.)	.10	.75	2.25	7.00
259 NEW EARLY-KROP, HENDERSON'S. (See Specialties, page 21.)	.25	1.50	4.50	.....
260 EARLY JERSEY WAKEFIELD, HENDERSON'S. (See Specialties, page 22.)	.10	.70	2.00	6.00
262 Early Market. Three or four days later than early Jersey Wakefield. The earliest large-heading Cabbage in existence. Entirely free from coarse veins or leaves. Unexcelled for the home or market gardener. (See Specialties, page 22.)	.15	.80	2.50	.....
SECOND EARLY or SUMMER VARIETIES.				
266 EARLY SUMMER, HENDERSON'S. A splendid second early cabbage. (See Specialties, page 22.)	.10	.70	2.00	6.00
274 SUCCESSION, HENDERSON'S. (See Specialties, page 23.)	.15	1.00	3.50	12.00

Seeds listed on this page (excepting Beans in half pecks or over) are delivered transportation paid in the U. S. or Possessions. All varieties shown in heavy type introduced by Peter Henderson & Co. Please order early.

Henderson's
Tested

Vegetable Seeds

Complete
List**CABBAGE.**—Continued.

	Pkt.	Oz.	¼ Lb.	Lb.
LATE AND WINTER VARIETIES.				
252 AUTUMN KING, HENDERSON'S. (See engraving and see Specialties, page 24).....	\$0.15	\$0.70	\$2.00	\$6.00
258 Holland or Danish Ball Head. (See Specialties, page 24).....	.10	.60	1.75	5.00
268 LATE FLAT DUTCH, HENDERSON'S SELECTED. (See Specialties, page 24).....	.10	.70	2.00	6.00
RED VARIETIES. This class is esteemed for pickling, making slaw, etc.				
270 Mammoth Rock Red. A large growing, select strain, producing very solid heads weighing 10 to 12 lbs. each; color intense dark red.....	.15	.80	2.50	8.00
272 Red Dutch. A popular hard-headed sort for pickling, etc. The best keeper; not extra large, but of excellent quality.....	.15	.90	2.75	10.00
SAVOY VARIETY. The quality and flavor of this "Crumpled-Leaf" Cabbage is very superior; grown in fall and allowed to be touched by frost it is sweet, delicate and most delicious.....				
250 American Drumhead Savoy. The best flavored of all cabbages.....	.10	.70	2.00	6.00
CHINESE CABBAGE.				
256 PE-TSAL. Distinct from the Cabbage of commerce. Somewhat resembling Cos Lettuce, in fact sometimes called Celery Lettuce. It can be eaten either as a salad or cooked like ordinary Cabbage. Culture same as late Cabbage. Sow early in July.....	.10	.50	1.75	.....

CARROT. (1 oz. for about 125 feet of drill.)

290 Chantenay Half Long Scarlet. (See Specialties, page 25).....	.10	.25	.60	1.50
292 CORELESS, HENDERSON'S. (See Specialties, page 25).....	.10	.30	.75	2.00
294 DANVER'S, HALF LONG, HENDERSON'S SELECTED. (See Specialties, page 25).....	.10	.25	.60	1.50
296 Early French Forcing. The earliest, and largely grown for forcing. Small, almost globular roots, orange-red in color.....	.10	.25	.75	2.00
298 Early Scarlet Horn. A popular early variety, 3 to 4 inches long and blunt-rooted; it is a favorite for bunching for market. A fine table Carrot and when pulled young is excellent for soups.....	.10	.20	.60	1.50
300 Half-Long Red, Stump-rooted. A shapely stump-rooted variety, of medium size and one of the best for private gardens, for summer use; medium early..... (See Specialties, page 25).....	.10	.20	.60	1.50
302 INTERMEDIATE, HENDERSON'S. (See Specialties, page 25).....	.10	.25	.75	2.00
304 Long Orange Improved. (See Specialties, page 25).....	.10	.20	.50	1.25
306 NEW YORK MARKET, HENDERSON'S. Handsome and symmetrical, of bright orange color; flesh crisp, tender and sweet, almost coreless, and unexcelled for private use or for bunching. (See engraving).....	.10	.20	.50	1.25
308 Oxheart, or Guerande. (See Specialties, page 25).....	.10	.20	.60	1.50
White Belgian. (See Field Carrots, page 85).....	.15	.45	1.00	.....
Yellow Belgian. (See Field Carrots, page 85).....	.15	.45	1.00	.....
312 Henderson's Collection of Carrots. (See Specialties, page 68).....				

CAULIFLOWER. Cultural instructions free to customers when requested. (1 oz. for 2,000 plants.)

323 SNOWBALL, HENDERSON'S. (See Specialties, page 30).....	.25	4.00	14.00	50.00
317 Extra-Early Dwarf Erfurt. Until we introduced Snowball this was considered the best early variety; plants dwarf and compact forming good-sized heads; fine for open ground fall crop. (See engraving).....	.20	3.50	12.00	40.00
319 Extra-Early Paris. Heads uniform and of medium size.....	.10	1.20	4.00	.....
321 Large Late Algiers. A strong growing variety for late fall use, producing large fine heads.....	.10	.75	2.50	.....
315 Autumn Giant. A large growing late variety. Succeeding well in Southern climates.....	.10	.75	2.50	.....

CELERY. (1 oz. for 3,000 plants.)

EARLY SELF-BLANCHING VARIETIES. These grow quickly, blanch easily and are especially adapted for fall and early winter use.				
339 Golden Plume, HENDERSON'S. (See Specialties, page 33).....	.25	5.00	16.00	60.00
340 ROSY PLUME, HENDERSON'S. A pink form of the Golden Self-Blanching, of the same strong, stocky habit, hardy, early and easily blanched. The stalks are broad, solid, heavy and positively brittle, free from ridges and stringiness, to which merits must be added its beautiful coloring, golden-yellow, suffused with a warm rosy hue. It is a good keeper and of superior quality, 6 pkts. for \$1.00. (See Specialties, page 33).....	.20	.....	.....	.....
342 GOLDEN SELF-BLANCHING, HENDERSON'S. (See Specialties, page 31).....	.15	1.25	4.00	14.00
346 SILVER SELF-BLANCHING, HENDERSON'S. (See Specialties, page 31).....	.15	1.25	4.00	14.00
350 WHITE PLUME, HENDERSON'S PERFECTED. (See Specialties, page 33).....	.15	.75	2.50	9.00
SECOND EARLY, LONG-KEEPING AND WINTER VARIETIES.				
330 Boston Market. Solid half-round green stalks, blanching white; crisp and tender; habit dwarf and robust.....	.10	.55	1.70	6.00
334 Flavoring Celery. (Old Seed.) Excellent for flavoring soups, etc.....	.....	.10	.25	.60
336 Giant Pascal. A desirable long-keeping green winter Celery; robust, healthy stock, about 2 feet high, making broad, thick, stringless stalks and large hearts. It blanches easily to a pearly white; when blanched it is crisp and is of a fine nutty flavor.....	.10	.55	1.70	6.00
332 EASY-BLANCHING, HENDERSON'S. (See Specialties, page 32.) 2 pkts. for 35c.....	.20	1.25	4.00	14.00
338 GOLDEN DWARF, HENDERSON'S. A popular standard variety with a large heart and brittle, solid stalks, blanching golden yellow; crisp and fine, a splendid keeper and of excellent flavor. (See engraving).....	.15	.65	2.00	6.00
344 NEW ROSE, HENDERSON'S. A splendid variety for late use. The color is rose; of exceptionally fine flavor.....	.15	.65	2.00	6.00
348 Winter Queen. The standard variety for winter keeping. (See Specialties, page 32).....	.15	.65	2.00	6.00
354 Henderson's Collection of Celery. (See Specialties, pages 33 and 68).....				
CELERIAC, or TURNIP-ROOTED CELERY. Produces roots which keep for winter; it is highly esteemed either cooked or as salad.				
355 Erfurt Giant. Round, clean-skinned root.....	.10	.40	1.20	3.50
357 Large, Smooth, Prague. A highly developed and larger form; almost round, uniform, smooth-skinned and free from side roots.....	.10	.40	1.20	3.50
358 Snowball. (See Specialties, page 33).....	.20	.50	1.50	5.00

HENDERSON'S AUTUMN KING CABBAGE

HENDERSON'S NEW YORK MARKET CARROT

EXTRA-EARLY DWARF ERFURT CAULIFLOWER

HENDERSON'S GOLDEN DWARF CELERY

Seeds listed on this page are delivered transportation paid in the U. S. or Possessions. Please order early.

CORY EARLY RED COB SWEET CORN

MAMMOTH SWEET CORN

EARLY WHITE SPINE CUCUMBER

Henderson's
Tested

Vegetable Seeds

Complete
List

	Pkt.	Oz.	¼ Lb.	Lb.
CHERVIL.				
360 The young aromatic leaves are used in soups and salads.....	\$0.10	\$0.25	\$0.75	\$2.50
CHICORY.				
365 LARGE-ROOTED. The "Barbe de Capucin" of the French. It is very easy to grow and is also used in summer as greens ..	.10	.35	1.25	3.50
367 Witloof Chicory. Called also "French Endive".....	.10	.40	1.40	4.00
COLLARDS.				
370 Georgia. A tall, loose form of Cabbage grown in the South as a substitute for Cabbage. The leaves when cooked are tender and delicate.....	.10	.20	.60	2.00
CORN, SWEET or SUGAR. (1 quart for 200 hills.)				
FIRST-EARLY VARIETIES.	Pkt.	Pint	Quart	½ Pk.
104 Cory Early, Red Cob. One of the best extra early varieties grown; sweet and tender; the plants are stocky, usually bearing 2 ears to a stalk. (See engraving).....	\$0.10	\$0.35	\$0.65	\$2.25
109 Cory Early, White Cob. Extremely early, usually fit to use in from 50 to 60 days from planting. Ears about 6 to 7 inches long, with milky white kernels; sweet, tender and delicious; plants dwarf, bearing usually 2 ears to a stalk.....	.10	.35	.65	2.25
110 CUPID, HENDERSON'S NEW. (See Specialties, page 36) 3 pks. 50c.....	.20	.80	1.50	.....
116 EARLY METROPOLITAN, HENDERSON'S. (See Specialties, page 35.).....	.15	.45	.85	2.75
119 Golden Bantam. (See Specialties, page 36.).....	.15	.45	.85	2.75
121 GOLDEN ROD, HENDERSON'S. (See Specialties, page 35.).....	.15	.45	.85	2.75
127 POCOHONTAS, HENDERSON'S. (See Specialties, page 37.).....	.10	.45	.85	2.75
MEDIUM-EARLY VARIETIES.				
101 Black Mexican. Medium early, bearing 8-inch ears, well filled with large kernels, which, paradoxically, though black when ripe, are white when "green" and then exceptionally sweet.....	.10	.35	.65	2.25
112 Early Champion. An old and thoroughly tested variety.....	.10	.40	.75	2.50
133 THE "HENDERSON." (See Specialties, page 36.).....	.10	.45	.85	2.75
LATE or MAIN CROP VARIETIES.				
107 COUNTRY GENTLEMAN, HENDERSON'S. (See Specialties, page 35.).....	.15	.45	.85	2.75
123 GOLDEN COUNTRY GENTLEMAN, HENDERSON'S. (See Specialties and color plate, pages 26 and 27.).....	.50	.....	.....	.....
124 Mammoth. A very late variety, producing mammoth ears often 10 inches long, well filled with large broad, white kernels of superb quality. (See Specialties, page 37.) (See engraving.)...	.10	.45	.85	2.75
130 Stowell's Evergreen. (See Specialties, page 37.).....	.10	.45	.85	2.75
135 (Henderson's Continuity Collection of Sweet Corn, see page 37.)				
POP CORN, FIELD CORN and FODDER CORN. (See pages 83 to 86.).....				
CORN SALAD.	Pkt.	Oz.	¼ Lb.	Lb.
375 Large leaved, Feticus, or "Lamb's Lettuce." Hardy little plants, grown for late fall, winter and spring use; they form rosettes of tender, edible leaves, which are used as a substitute for Lettuce.....	\$0.10	\$0.15	\$0.45	\$1.50
CRESS, or PEPPER GRASS.				
380 Extra Curled. Crisp, pungent leaves, finely cut and ornamental; used as a condiment and for garnishing; rapid growing, dwarf and compact.....	.10	.20	.60	1.50
382 Upland. The leaves and their flavor somewhat resemble Water Cress, though this sort succeeds in dry soils, and is slow in running to seed.....	.10	.50	1.50	.....
384 WATER CRESS. Highly esteemed for salads and garnishing. It must be grown along moist banks or in tubs in water covered soil.....	.15	.60	.....	.....
CUCUMBER. (1 oz. for 60 hills.)				
382 COOL and CRISP, HENDERSON'S. (See Specialties, page 38.).....	.10	.25	.75	2.00
394 Davis' Perfect. Should not be planted for best results nearer than 5 feet apart. It has excellent color, and the flesh is very crisp and delicate in flavor.....	.10	.25	.75	2.00
396 Early Cluster. An early, prolific, short green variety.....	.10	.20	.60	1.50
398 Early White Spine. A popular standard variety for either family use or marketing; vines vigorous and healthy, bearing early and abundantly large, handsome, even-shaped fruits of light green color; crisp and of fine flavor. (See engraving.).....	.10	.20	.60	1.50
401 Everbearing. Possesses the merit of flowering and fruiting on the same vine continuously until frost; form perfect, even when small; of rich, deep green color; desirable for pickling.....	.10	.20	.60	1.50
402 Extra Early, Green Prolific. Similar to, but an improvement on Green Prolific, and earlier; ideal for pickling.....	.10	.20	.60	1.50
404 Extra Long White Spine. Long green fruits, often 12 inches in length, popular for forcing.....	.10	.20	.60	1.50
406 Green Prolific. Short green, productive, pickling variety.....	.10	.20	.60	1.50
416 THE "HENDERSON" WHITESPINE. (See Specialties, page 38.).....	.10	.25	.75	1.75
408 Japanese Climbing. A distinct and valuable type, may be grown on a trellis, taking up less room in the garden and keeping the fruits up from the ground and clean. It produces large, fine fruits, adapted for either slicing, salads or pickling, and thrives during dry, warm summers.....	.10	.25	.75	2.00
410 Livingston's Evergreen. Hardy, early and wonderfully prolific fruits of medium size, crisp and fine flavored for slicing; also valuable for pickling; the beautiful green color is long retained.....	.10	.20	.60	1.50
412 Long Green. Dark green fruits, 12 to 14 inches long; quality firm, crisp and excellent. It is the best variety for big yellow pickles.....	.10	.20	.60	1.50
414 Short Green Gherkin. A thick-set, small, green Cucumber, borne in abundance, and used exclusively for pickling.....	.10	.20	.60	1.50
418 West Indian Gherkin, or "Burr" Cucumber. Small, oval green fruits, about 2 inches long, covered with soft, fleshy protuberances like prickles; exclusively used for pickles.....	.10	.30	.90	2.50

Seeds listed on this page (excepting Sweet Corn in half pecks or over) are delivered transportation paid in the U. S. or Possessions. Please order early.

Henderson's
Tested

Vegetable Seeds

Complete
List

CUCUMBER.—Continued.

ENGLISH FORCING VARIETIES. These produce remarkably long and very solid fruits, with few and small seeds. Not adapted for open ground culture. Our seed is from the best English strains. Packets sold contain 12 seeds.

- 425 **Every-day.** (See *Specialties*, page 38.)
 426 **Lockie's Perfection.** (See *Specialties*, page 38.)
 429 **Matchless.** (See *Specialties*, page 38.)
 430 **Telegraph.** (See *Specialties*, page 38.)

DANDELION.

- 435 **Common.** Popular for "greens," also when blanched for salad..
 437 **Large-Leaved.** An early, large, broad leaved variety

EGG PLANT. (1 oz. for 1,000 plants.)

- 446 **Black Beauty.** (See *Specialties*, page 39.) (See engraving.)....
 448 **Early Long Purple.** An earlier, hardier variety with club-shaped, dark purple fruits, 6 to 8 inches long, a shape preferred by some for slicing.....
 450 **NEW YORK SPINELESS—HENDERSON'S IMPROVED.** (See *Specialties*, page 39.)

ENDIVE. "Escarolle" and "Chicoree." (1 oz. for 100 feet of drill.)
One of the best salads, especially when blanched; also much used for garnishing; if boiled, makes fine "greens."

- 457 **Golden Heart Summer.** (See *Specialties*, page 39.) 3 pkts. 50c.....
 453 **Broad-Leaved Batavian ("Escarolle").** (See *Specialties*, page 39.).....
 455 **French, Moss Colored.** A small, compact growing variety, with densely curled moss-like leaves.....
 459 **Green Curled ("Chicoree").** (See *Specialties*, page 39.).....
 461 **White Curled.** Finely cut leaves, almost white with yellowish mid-ribs; can be used without blanching when young.....

FETTICUS.

- 375 See Corn Salad.....

KALE or BORECOLE. (1 oz. for 150 feet of drill.)

- 465 **Brown German Curled, or Purple.** Purplish curly leaves.....
 467 **Dwarf Green Curled Scotch.** (See *Specialties*, page 40.) (See engraving.).....
 469 **Siberian.** Green, curly leaves; tender and of delicate flavor.....

KOHL-RABI. A bulbous-formed vegetable; when cooked, before fully grown, is tender and excellent, combining the flavors of Cabbage and Turnip.

- 475 **Early Purple Vienna.** The outside color is purple; flesh white and delicate.....
 477 **Large White Vienna.** Large, quick-growing, greenish-white and tender white flesh.....
 473 **Short-Leaved Early White Vienna.** (See *Specialties*, page 40.).....

LEEK. (1 oz. will sow 100 feet of drill.)

- 480 **Large American Flag.** (See *Specialties*, page 40.).....
 482 **Musselburgh, or Scotch Champion.** (See *Specialties*, page 40.) (See engraving.).....

LETTUCE (1 oz. for 3,000 plants.)

HEAD VARIETIES.

- 490 **All Seasons.** This popular variety is one of the best of the "Butterhead" Lettuces; medium to large in size, of attractive appearance.....
 492 **BIG BOSTON, HENDERSON'S.** (See *Specialties*, page 42.).....
 494 **Black-Seeded Butter.** Forms good-sized, hard heads, extensively used as an early outdoor variety as well as for frame culture.....
 498 **Boston Market, or White-Seeded Tennis Ball.** A popular, early, small compact-heading variety.....
 499 **BUTTERNUT, HENDERSON'S.** (See *Specialties*, page 43.) 3 pkts. 50c.....
 501 **DELICACY, HENDERSON'S.** (See *Specialties*, pages 8 and 9.) 5 pkts. \$1.00.....
 506 **GOLDEN QUEEN, HENDERSON'S.** A desirable first early variety of pleasing yellow color. Excellent for forcing.....
 510 **Hanson.** A handsome, large, loose-heading summer variety of fine quality.....
 512 **IMMENSITY, HENDERSON'S.** The largest head Lettuce, about 1 foot in diameter; not early, but reliable for late summer and fall use; quality fine.....
 514 **Mammoth, Black-Seeded Butter.** Similar to, but larger than Black-Seeded Butter, enormous heads, tender, sweet, and crisp. (See engraving.).....
 516 **May King.** This early butter-head variety produces very compact heads of medium size. It is a sure header and is bound to give satisfaction.....
 518 **MIGNONETTE, HENDERSON'S.** (See *Specialties*, page 41.).....
 520 **NEW YORK, HENDERSON'S.** (See *Specialties*, page 43.).....
 522 **SALAMANDER PERFECTED, HENDERSON'S.** (See *Specialties*, page 41.).....
 524 **TENDERHEART, HENDERSON'S.** A succulent early head Lettuce.....
 528 **UNRIVALED, HENDERSON'S.** (See *Specialties*, page 41.).....
 530 **HENDERSON'S SUCCESSION COLLECTION OF HEAD LETTUCES.** (See pages 41 and 68.).....

BLACK BEAUTY EGG PLANT

DWARF GREEN CURLED SCOTCH KALE

MUSSELBURGH LEEK

MAMMOTH BLACK-SEEDED BUTTER LETTUCE

GRAND RAPIDS LETTUCE

EXPRESS COS LETTUCE

RED ROCKY FORD MUSK MELON

TOM WATSON WATERMELON

Henderson's Tested

Vegetable Seeds

Complete List

LETTUCE.—Continued.

CURLED OR CUTTING VARIETIES. This type does not form compact heads, but large masses of curly, crisp leaves, which are practically ever-bearing, as they keep growing after picking; the best of these are:

496	Black-Seeded Simpson. It stands the summer heat splendidly, and is practically everbearing.	\$0.10	\$0.30	\$0.90	\$2.50
502	Early Curled Simpson. Forms a compact mass of yellowish-green, curly leaves; earlier than head Lettuces.	.10	.30	.90	2.50
508	Grand Rapids. Beautifully crumpled and curled. (See <i>Specialties</i> , page 44.) (See engraving.)	.10	.30	.90	2.50
COS, "CELERY," or "ROMAINE" VARIETIES. These form large elongated, compact heads that blanch mild and crisp.					
503	LETTUCE CRISPYCOS. 5 pkts. \$1.00. (See <i>Specialties</i> , pages 8 and 44.)	.25			
504	EXPRESS, HENDERSON'S. A very early Cos Lettuce of dwarf, compact growth, heading up without tying. The self-folding inner leaves blanch beautifully white, crisp and tender. It stands hot weather splendidly. (See engraving.)	.10	.30	.90	2.50
526	Trionco. (See <i>Specialties</i> , page 44.)	.10	.35	1.00	3.00

MARTYNIA.

532	Proboscidea. Produces long seed-pods, which, gathered half-grown, are green and tender. Makes a delicious sweet pickle...	.15	.45	1.30	4.00

MELON, MUSK or CANTELOUPE.

(1 oz. for 60 hills.)

GREEN-FLESHED VARIETIES.

GREEN-FLESHED VARIETIES.				
533	THE "HENDERSON" BUSH. Radically different from any existing kind. The bush character is attained by a shortening of the stem between the joints. There are just as many leaves on the plant as on other kinds, but these grow so compactly that the plant can be grown on one-half the space usually required. The fruit is small, but fully equal in quality to the old and justly esteemed Jenny Lind, which is probably the best flavored of all green-fleshed sorts. They are produced in abundance, in fact, we advise that each plant be allowed to ripen only about one-half of the fruit, as it is apt to bear too many. 3 pkts. 60c.	25		
537	EARLY HACKENSACK, HENDERSON'S. (See Specialties, page 46.)	10	20	60
538	Fordhook. (See Specialties, page 46.)	10	30	90
541	Hackensack. About 10 days later than Early Hackensack but attains a very large size; round with flattened ends, thickly netted; productive; extra quality.	10	20	60
540	Hearts of Gold. (See Specialties, page 45.)	15	30	90
542	Honey Dew. (See Specialties, page 46.)	15	30	90
543	JENNY LIND, HENDERSON'S SUPERIOR SELECTION. Small, round-flat fruit, deeply ribbed; flesh yellowish-green and of unsurpassed flavor; very productive.	10	20	60
547	Montreal Market. A very large green "Nutmeg" type, almost round, heavily netted; thick, luscious flesh; late and especially adapted to cooler climates.	15	20	60
549	Netted Gem. A grand sort for general early use; very early, productive, uniform and finely netted; flesh rich green, deliciously sweet and melting.	10	20	60
551	Nutmeg Improved. A popular old variety; skin deep green, finely netted; flesh greenish-yellow, rich and sugary.	10	20	60
557	Rocky Ford. (See Specialties, page 45.)	10	20	60

RED OR SALMON-FLESHED VARIETIES.

539	Emerald Gem. No variety surpasses this for flavor; the thick salmon-colored flesh is granular, rich and delicious. It is exceedingly early, prolific and long-bearing; fruits small, smooth-skinned, deep emerald-green with light stripes.	.15	.25	.75	2.00
545	Miller's Cream, or Osage. Medium to large, slightly oval and handsomely netted; flesh rich salmon, deep, firm, sweet and melting.	.10	.20	.60	1.75
553	Paul Rose. This splendid variety is a cross between Netted Gem and Miller's Cream, combining the best qualities of both. It ripens an immense number of moderate-sized fruits; flesh salmon, deep, sweet and richly flavored.	.10	.20	.60	1.75
555	Red Rocky Ford, or Burrell Gem. The flesh of red-orange is very thick, fine-grained and of delicious flavor. (<i>See engraving.</i>) (<i>See Specialties, page 45.</i>)	.10	.25	.75	2.00
559	Tip Top. One of the best salmon-fleshed sorts; bears an enormous crop of large fruits of delicious quality.	.10	.20	.60	1.75
560	HENDERSON'S COLLECTION 3 VARIETIES OF MUSK MELONS. —(<i>See page 68.</i>) Forcing Varieties. (<i>See Specialties, page 46.</i>)				

MELON, WATER (1 oz. for 30 hills.)

563	Citron. Red seeded. Small, round fruits, for preserves only	.10	.20	.60	1.50
567	Cole's Early. (<i>See Specialties</i> , page 47.)	.10	.20	.65	2.00
569	Cuban Queen. Large oval Melons: striped dark and light green; flesh red and excellent quality; the best late sort.	.10	.20	.60	1.50
570	Halbert Honey. (<i>See Specialties</i> , page 47.)	.10	.25	.75	2.00
571	Ice Cream. (White-seeded.) A medium-sized, almost round Melon, succeeding well in the North. Skin light-green, faintly mottled; flesh scarlet and solid.	.10	.20	.60	1.50
573	Kleckley's Sweet. An oval-shaped variety, with dark green skin and thin rind. The bright scarlet flesh is extremely sweet.	.10	.20	.60	1.75
575	Kolb's Gem. The fruit is nearly round, rind dark green, somewhat marbled, with lighter shades. Weight, 25 to 50 lbs.	.10	.20	.60	1.50
576	Sun, Moon and Stars. A great novelty. (<i>See Specialties</i> , page 47.) 3 pkts. 50c.	.20	1.00		
577	Sweet Heart. A thick, oval Melon, light green, mottled, with thin tough rind, flesh light red, solid, of fine quality and flavor. It is early	.10	.20	.60	1.75
579	SWEET SIBERIAN, HENDERSON'S. A Russian variety: splendid for Northern climates, ripening thoroughly even after cold weather. It is of oval shape, medium size, dark green, faintly mottled; thin, tough rind; flesh deep orange-buff and very sweet, early and productive.	.10	.25	.75	2.00
581	Tom Watson. Long oval shape, thin but tough rind; bright scarlet flesh; excellent quality. (<i>See engraving</i> .)	.10	.20	.60	1.50

Seeds listed on this page are delivered transportation paid in the United States or possessions. Please order early.

Henderson's
Tested

Vegetable Seeds

Complete
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MUSHROOM SPAWN. Our leaflet on Mushroom Culture Free. May be grown where fresh supply of horse manure and tight shed are available, and where a temperature of 50 to 60 degrees can be maintained.

6770 American Spore Culture. This is sold in flat bricks, 1½ inches thick weighing about 1 to 1¼ lbs. One brick may be broken into nine pieces, which set 12 inches apart, will spawn an area of 9 to 10 square feet. (See Specialties, page 47.) (See engraving.)

Purchaser pays transportation
on Mushroom Spawn
Packed weight of brick, 2 lbs.

Per brick	10 bricks	100 bricks	
\$0.45	\$3.50	\$32.50	.....

MUSTARD.

585 Chinese. Large, succulent leaves, pleasantly pungent.
586 Fordhook Fancy. (See Specialties, page 8.)
587 Giant Southern Curled. A favorite in the South, where it is sown in the fall for spring salad.
589 White London. Generally used while young in salads and garnishings.

Pkt.	Oz.	¼ Lb.	Lb.
\$0.10	\$0.15	\$0.45	\$1.25
.15	.25	.75	2.00
.10	.15	.45	1.50
.10	.15	.45	1.25

NASTURTIUM, or INDIAN CRESS. The seed pods, gathered green, are delicious pickled and used for seasoning like Capers.

593 Dwarf. A trailer, requiring no support; smaller but more profuse.
591 Tall or Large. Climber, 10 feet high, ornamental flowers, large seeds.

.10	.20	.60	2.00
.10	.20	.60	2.00

OKRA or GUMBO. The pods sliced are esteemed for soup, stews, etc., and must be gathered when young.

595 Dwarf Prolific. Of dwarf, stocky growth, very early and prolific.
597 Long Green. Long, slender, pale-green pods, very tender.
599 WHITE VELVET, HENDERSON'S. (See Specialties, page 49.) (See engraving.)

.10	.15	.45	1.50
.10	.15	.45	1.50
.10	.20	.65	2.00

ONION. Henderson's Onion Seed is noted among critical Onion raisers for its superiority in quality, yield, weight, shape, trueness to type, uniformity, and small necks. (1 oz. for 100 feet of drill.)

607 Ailsa Craig. (See Specialties, page 49.)
612 Henderson's new Sweet Spanish (Espanola). 4 pkts. \$1.00. (See Specialties, page 48.)
613 Prizetaker. (See Specialties, page 49.) (Special price on larger quantities.)
623 Wethersfield, Large Red. (See Specialties, page 51.) (Special price on larger quantities.)
625 White Bunch. Of vigorous growth, producing large, showy, white Onions, of fine, mild quality, especially adapted for using when young.

.25	1.00	.....	.....
.30	.....	.....	.....
.15	.50	1.50	5.00
.15	.75	2.00	7.00
.10	.50	1.50	5.00
.15	.90	2.50	8.00
.15	.90	2.50	8.00

HENDERSON'S SOUTHPORT GLOBE ONIONS. (See Specialties, page 50.)

617 HENDERSON'S SOUTHPORT RED GLOBE. (Special price on larger quantities.)
619 HENDERSON'S SOUTHPORT WHITE GLOBE. (Special price on larger quantities.)
621 HENDERSON'S SOUTHPORT YELLOW GLOBE. (Special price on larger quantities.)
622 HENDERSON'S COLLECTION. (See page 68.)

SPANISH, ITALIAN, BERMUDA and PICKLING VARIETIES.

605 Adriatic Barletta. Extremely early; small, pure white with silver skin, flesh mild but firm; unexcelled for pickling.
609 Bermuda, Red. Large, flat, light red skinned Onions of mild flavor.
611 Bermuda, White. Flat, grows very quickly, exceedingly mild in flavor.
615 Queen. A very early, small, flat, white and mild pickle Onion.

.10	.50	1.50	5.00
.10	.50	1.50	5.00
.10	.50	1.50	5.00
.10	.40	1.25	4.50

ONION SETS. All onions attain full size and maturity the same season from spring-sown seed, yet many people desire to plant out sets for earliest Onions for the table or to use green or for bunching. (See Specialties, page 50.)

641 Potato Onion Sets. Early and of rapid growth; excellent for pulling green.
635 Red Onion Sets. Grown from our select strain of Red Wethersfield.
637 White Onion Sets. Grown from our select strain of White Portugal.
639 Yellow Onion Sets. Grown from our select strain of Yellow Danvers.
643 Shallots. The small bulb keeps for a year.
645 Garlic Sets. Esteemed in cookery; 50c. lb.

Purchaser pays transportation
on Onion Sets. Postal weight,
1 pound per quart.

Quart	½ Pk.	Peck	
\$0.45	\$1.60	\$3.00	.....
.40	1.40	2.50	.....
.45	1.60	3.00	.....
.40	1.40	2.50	.....
Crop Failed.			

PARSLEY. (1 oz. for 150 feet of drill.)

651 Champion Moss Curled. Densely crumpled and curled, dark green leaves; beautiful for garnishing; a very select and productive stock.
653 EMERALD, HENDERSON'S. (See Specialties, page 56.)
655 Extra Double Curled. A popular, fine dwarf, beautifully curled sort.
657 Fern-Leaved. Leaves as exquisitely cut and curled as a Fern frond, of fine color, invaluable for garnishing.
659 Hamburg, or Turnip-Rooted. The fleshy roots of this kind resemble small Parsnips and are esteemed for flavoring soups, stews, etc.
661 Plain. The leaves are not curled; plant very hardy.

Pkt.	Oz.	¼ Lb.	Lb.
.10	.15	.45	1.50
.15	.25	.75	2.50
.10	.15	.45	1.50
.10	.15	.45	1.50
.10	.20	.60	2.00
.10	.15	.45	1.50

PARSNIP. (1 oz. for 200 feet of drill.)

665 Early Round. Top-shaped roots of small size, easily dug; fine flavor, especially adapted for the private garden; early.
667 HOLLOW CROWN, HENDERSON'S. A highly esteemed variety. (See Specialties, page 56.)

.10	.20	.60	2.00
.10	.20	.60	2.00

HENDERSON'S WHITE VELVET OKRA

HENDERSON'S GLOBE ONION

ONION SETS

Seeds listed on this page (except Mushroom Spawn and Onion Sets) are delivered transportation paid in the United States and Possessions. Please order early.

HORSFORD'S MARKET GARDEN PEA

HENDERSON'S FIRST OF ALL PEA

LARGE BELL PEPPER

Henderson's
Tested

Vegetable Seeds

Complete
List

PEAS. (1 quart to 100 feet of drill.) (Those prefixed * are wrinkled varieties; all others are smooth.)

DWARF EXTRA-EARLY VARIETIES. (Require no staking or brush.)

- 153 *American Wonder. Height, 10 to 12 inches. Extra early; of dwarf, compact growth, wrinkled, of the finest quality.
 176 *Melting Marrow. Height, 15 inches. (See Specialties, page 52.)
 174 *Little Marvel. (See Specialties, page 52.)
 179 *Nott's Excelsior. Height, 14 inches. (See Specialties, page 52.)
 184 *Premium Gem. 15 to 18 inches. A few days later than American Wonder.

EXTRA-EARLY VARIETIES OF MEDIUM HEIGHT.

- 144 Alaska. Height, 2 feet. A wonderfully early, smooth, blue Pea; vines slender; pods about 3 inches long, well filled with small, smooth, blue-green Peas. (See Specialties, page 52.)
 148 Ameer. Height, 3 feet. This resembles Alaska, the vine being vigorous, a little taller and the pods and Peas are one-third larger. It is a heavy producer of handsome pods, containing from 5 to 7 large blue-green round Peas of excellent quality.
 162 FIRST OF ALL, HENDERSON'S. Height, 2½ feet. (See Specialties, page 53.) (See engraving.)
 186 *PROSPERITY, HENDERSON'S. Height, 2½ feet. (See Specialties, page 53.)
 191 *Thomas Laxton. An excellent, extra early wrinkled marrow variety. Height, 3 feet. Pods are medium to large. Produces strong vines, which bear heavy crops.

SECOND or MEDIUM-EARLY VARIETIES.

- 142 *Advancer. The plant is 2½ feet high, extremely vigorous, and is noted for the enormous number of pods produced on each vine. The pods are small, but the peas are densely packed therein.
 159 *Everbearing. Height, 3 feet. A prolific and continuous-bearing Pea, giving it especial value for summer use; pods 3 to 4 inches long, containing 6 to 8 large wrinkled Peas, ½ inch in diameter.
 165 *Horsford's Market Garden. Height, 2 feet. Noted for its uniform growth and prodigious yield. The pods though of medium size, are packed with Peas of sweet flavor. (See engraving.)
 166 *JUBILANT, HENDERSON'S. New Pea. (See Novelties, page 54.) 3 pkts. 60c.
 171 *Laxtonian. Height, 1½ feet. The pods are very large and are produced on a sturdy vine without support. The flavor is just as rich and good as any of the later sorts. It is ready about a week later than the very early varieties. (See Specialties, page 52.)

MAIN CROP or LATER VARIETIES.

- 140 *Admiral Beatty. (See Novelties, page 54.)
 146 *Alderman. Height, 5 feet. One of the best early main crop varieties, vigorous and productive of large, long, deep-green pods, packed with dark-green wrinkled Peas of the largest size and of unsurpassed quality. (See Specialties, page 54.)
 151 *AMERICAN CHAMPION, HENDERSON'S. Height, 4½ feet. (See Specialties, page 55.)
 156 *Champion of England. Height, 5 feet. (See Specialties, page 55.)
 158 *Dwarf Telephone. Height, 2½ feet. (See Specialties, page 53.)
 168 *Juno. Height, 2 feet. Ideal for main crop. (See Specialties, page 54.)
 189 *Telephone. Height, 4½ feet. (See Specialties, page 55.)

PEAS, SUGAR, or EDIBLE PODDED. The pods are cooked like String Beans; if used when about half-grown they are delicious.

- 182 PERFECTION SUGAR, HENDERSON'S. Height, 5 feet. A large-podded variety, producing abundantly immense brittle pods that "snap," without string; very sweet and tender.

Succession Collections of Tall and Dwarf Peas, see page 55.

For FIELD PEAS and COW PEAS, see Farm Seeds, pages 84 and 86.

PEPPER.

- 675 Baby Bell. (See Specialties, page 57.) 3 Pkts. 50c.
 677 Chinese Giant. The fruits are mammoth, averaging 12 to 15 inches in circumference and, notwithstanding the immense size, are early and prolific; the well-branched plants, about 2 feet high, carry a large crop of most attractive Peppers. The flesh is thick, tender, mild, sweet. (See Specialties, page 56.)
 697 World-beater. Large well colored fruits, prolific and fully as early as Ruby King. The flesh is thick and extremely mild. We know of no Pepper equal to it in quality and productiveness. It is strikingly handsome, of medium size, very solid. (See Specialties, page 57.)
 681 Golden Dawn. Similar to the popular Bell, or Bull Nose, but the color is golden-yellow. It has a very sweet and delicate flavor.
 683 Large Bell, or Bull Nose. A large early, bright red variety, not a mild sweet Pepper, being quite pungent; a favorite for stuffing when green. (See engraving.)

	Pkt.	Pint	Quart	½ Peck	Peck
153 *American Wonder.	\$0.10	\$0.45	\$0.85	\$3.00	\$5.50
176 *Melting Marrow.	.15	.50	.90	3.25	5.75
174 *Little Marvel.	.15	.55	1.00		
179 *Nott's Excelsior.	.10	.50	.90	3.25	5.75
184 *Premium Gem.	.10	.50	.90	3.25	5.75
144 Alaska.	.10	.40	.75	2.50	4.75
148 Ameer.	.10	.40	.75	2.50	4.75
162 FIRST OF ALL, HENDERSON'S.	.10	.45	.85	3.00	5.50
186 *PROSPERITY, HENDERSON'S.	.15	.50	.90	3.25	5.75
191 *Thomas Laxton.	.15	.50	.90	3.25	5.75
142 *Advancer.	.10	.50	.90	3.25	5.75
159 *Everbearing.	.15	.50	.90	3.25	5.75
165 *Horsford's Market Garden.	.10	.45	.85	3.00	5.50
166 *JUBILANT, HENDERSON'S.	.25	1.00			
171 *Laxtonian.	.15	.55	1.00	3.50	6.50
140 *Admiral Beatty.	.20	.55	1.00		
146 *Alderman.	.10	.50	.90	3.25	5.75
151 *AMERICAN CHAMPION, HENDERSON'S.	.10	.50	.90	3.25	5.75
156 *Champion of England.	.10	.50	.90	3.25	5.75
158 *Dwarf Telephone.	.15	.55	1.00		
168 *Juno.	.15	.50	.90	3.25	5.75
189 *Telephone.	.10	.50	.90	3.25	5.75
182 PERFECTION SUGAR, HENDERSON'S.	.15	.50	.90		
675 Baby Bell.	\$0.20	\$1.00			
677 Chinese Giant.	.15	\$0.85	\$3.00		
697 World-beater.	.15	.75	2.50		
681 Golden Dawn.	.15	.75	2.50		
683 Large Bell, or Bull Nose.	.10	.75	2.50		

Seed listed on this page (excepting Peas in half-pecks or over—see page 7 for weights) are delivered transportation paid in the United States or possessions. Please order early.

Henderson's
Tested

Vegetable Seeds

Complete
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PEPPER.—Continued.

- 685 Long Red Cayenne.** Bright scarlet, cone-shaped, pungent pods, as much used for pickling when green as when ripe. (See engraving.)
- 687 Neapolitan.** Earlier than the other large Peppers. The fruits average $4\frac{1}{2}$ inches in circumference by 4 inches long; they are thick-meated and unusually mild and sweet; flesh and skin bright red when ripe; productive, and continues fruiting throughout the season.
- 688 Perfection or Pimiento.** (See Specialties, page 57.)
- 689 Red Chili.** Small bright red Peppers, very hot and pungent, and generally used for making Pepper sauce; very prolific.
- 691 Red Cluster.** Dwarf, compact plants, enormously productive. Small thin pods borne upright in clusters; red and pungent.
- 693 Ruby King.** (See Specialties, page 57.) A favorite sort for use as salad, stuffing, etc.
- 694 Squash or Tomato Shaped, Sweet.** The individual fruits run from $2\frac{1}{2}$ to $3\frac{1}{2}$ inches in diameter; thick flesh; skin smooth and glossy, of a rich deep scarlet. Very prolific.
- 695 Sweet Mountain or Mammoth.** Similar to Bull Nose, though usually larger in size and of deeper shape; mild flavor; fine for "Mangoes"

Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
\$0.15	\$0.85	\$3.00	.....
.15	.75	2.50	.....
.15	.80	2.75	.....
.15	.85	.....	.....
.15	.85	.....	.....
.15	.75	2.50	.....
.15	.80	2.75	.....
.10	.75	2.50	.....

LONG RED CAYENNE PEPPER

POTATOES. Superior Northern Grown, especially for Seed.
(1 peck will plant about 125 hills. 10 to 12 bushels per acre, in drills 3 feet apart.)

Purchaser pays freight or express charges on Potatoes and assumes risk from freezing or heating. The sack is $2\frac{3}{4}$ bushels, or 165 lbs. net weight. Prices subject to change without notice.

Henderson's "Garden of Culture of Root Crops," telling how to grow Potatoes, sent free if asked for.

Peck	Bushel	Sack	
\$2.00	\$7.00	\$14.00	.....
1.75	6.00	12.00	.....
1.75	6.00	12.00	.....
1.75	6.00	12.00	.....
1.75	6.00	12.00	.....
1.75	6.00	12.00	.....
1.75	6.00	12.00	.....
2.00	7.00	14.00	.....

EARLY NORTHER POTATO

EARLY VARIETIES.

- BOVEE, HENDERSON'S.** (See Specialties, page 66.)
- Early Norther.** A splendid extra-early; of great merit, and exceedingly prolific; eyes few and shallow; unexcelled cooking qualities, dry and floury. (See engraving.)
- Early Ohio.** Extra-early, maturing about two weeks before the Early Rose; almost round; flesh solid, cooks dry and mealy.
- Early Rose.** The popular standard early, noted for earliness, productiveness and fine quality.
- Irish Cobbler.** (See Specialties, page 66.)
- Spaulding Rose No. 4.** Handsome red tuber, somewhat flat, a little later than the regular Early Rose but usually a better yielder. Fit to cook when large enough to dig.

MAIN-CROP VARIETIES.

- Green Mountain Improved.** (See Specialties, page 66.)
- SIR WALTER RALEIGH, HENDERSON'S.** (See Specialties, page 66.)
- UNCLE SAM, HENDERSON'S.** (See Specialties, page 66.)

PUMPKIN. (1 oz. for 30 to 50 hills.)

- 703 Cheese.** The most popular for pies and table use; large, flat-round; creamy-yellow skin; thick, orange flesh of fine quality; a splendid keeper.
- 701 CALHOUN, HENDERSON'S.** A small, almost round Pumpkin, with creamy brown skin; flesh deep salmon-yellow, wonderfully thick, fine grained, and of the finest quality for rich colored pies.
- 705 Connecticut Field.** A productive, large, orange-colored, field Pumpkin, usually grown for stock feeding, but it also makes good pies.
- 706 Golden Cushaw.** (See Specialties, page 56.)
- 707 Large or Mammoth Tours.** An old, well-known variety, productive and growing to a large size and tremendous weight.
- 709 Sugar.** A handsome and productive small Pumpkin, 10 to 12 inches in diameter; round-flattened, skin orange, flesh deep yellow, fine-grained and very sweet.
- 711 Winter Luxury.** A superior pie Pumpkin, small but enormously productive and an excellent keeper; shape slightly oval, about 10 inches in diameter; color, golden-russet, finely netted; flesh deep golden, sweet and tender.

Pkt.	Oz.	$\frac{1}{4}$ Lb.	Lb.
\$0.10	\$0.20	\$0.60	\$1.50
.10	.25	.75	2.00
.10	.15	.45	1.25
.15	.25	.75	2.00
.10	.25	.75	2.00
.10	.20	.60	1.50
.10	.25	.75	2.00

PUMPKINS

RADISH. (1 oz. will sow 100 feet of drill.) Special price on large quantities.

EARLY-ROUND or TURNIP-SHAPED VARIETIES. (See engraving.)

- 722 Early Giant Crimson Turnip.** This is decidedly larger than the ordinary round sorts, and a little slower to grow, but is of fine quality and remains solid much longer than any of its class. The skin is rich crimson, the flesh white and extremely crisp. (See Specialties, page 58.)
- 724 Early Round Dark Red.** (See Specialties, page 58.)
- 726 Early Scarlet Turnip.** (See Specialties, page 58.)
- 728 Early White-Tipped Scarlet Turnip.** (See Specialties, page 58.)
- 724 Philadelphia White Box.** (See Specialties, page 58.)
- 744 Rapid Forcing.** Small, round, bright scarlet, with white tip; grows quickly, and is grand for forcing; tops very small.
- 746 Red Forcing.** Extra-early, maturing in 21 days; round, bright red, with small tops; very mild.
- 752 HENDERSON'S ROSE TURNIP.** This variety is distinguished by its color, which is a charming shade of rosy-pink. In other respects it closely resembles the better known Scarlet Turnip. It grows very quickly, maturing in 30 days. (See Specialties, page 58.)
- 756 Scarlet Globe.** Very early; a little longer than round; small top; color, brilliant deep scarlet; very attractive appearance. (See Specialties, page 58.)

.10	.25	.60	1.50
.10	.20	.50	1.25
.10	.20	.50	1.25
.10	.20	.50	1.25
.10	.20	.50	1.25
.10	.25	.60	1.50
.10	.25	.60	1.50
.10	.25	.60	1.50
.10	.25	.60	1.50

EARLY ROUND RADISHES

Henderson's
Tested

Vegetable Seeds

Complete
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SQUASH. SUMMER VARIETIES. (Bush varieties, 1 oz. for 50 hills.)

- 824 **GOLDEN CUSTARD, HENDERSON'S.** A very large golden, scalloped bush Squash, often 1 foot in diameter; wonderfully productive and of extra quality. (See *Specialties*, page 62.)
- 834 **Long Island White Bush.** (See *Specialties*, page 62.)
- 836 **Mammoth Bush Summer Crookneck.** (See *Specialties*, page 62.)
- 840 **Vegetable Marrow Bush.** A favorite English variety, bearing freely oblong, dull yellow fruits, 10 to 15 inches in length; flesh tender, marrowy and delicious. Should be used before fully grown.
- 842 **White Bush Scalloped.** The white "Patty Pan" or "Cymbaling"; creamy-white skin; fine quality, free cropper.
- 844 **Yellow Bush Summer Crookneck.** A bush variety, early and prolific; surface deep yellow, densely warted; quality and flavor good.

AUTUMN AND WINTER VARIETIES.

- 820 **Boston Marrow.** A popular second-early Squash for autumn use; skin thin, reddish-yellow; flesh dry, fine grained and delicious. (See *engraving*.)
- 822 **DELICATA, HENDERSON'S.** (See *Specialties*, page 62.)
- 826 **Golden Hubbard.** Similar to the old Hubbard excepting the skin is of a rich orange-red and heavily warted; flesh of extra fine quality.
- 830 **Hubbard.** (See *Specialties*, page 62.)
- 832 **Large Warted Hubbard.** (See *Specialties*, page 62.)
- 838 **Mammoth Chili.** The largest of all Squashes, often weighing 200 lbs. or over; flesh rich and fine-flavored.
- 850 **Henderson's Collection of Squashes.** (See *Specialties*, page 68.)

SWISS CHARD BEET. (See *engraving*.)

- 235 **GREENPLUME, HENDERSON'S.** A great novelty; leaves are like spinach. (See *Specialties*, page 61.)
- 234 **Lucullus.** Distinct from the variety offered below. The leaf stems are rounder, very thick and fleshy. The whole plant is taller, the leaves are deeply and closely crumpled similar to the Savoy Cabbage. This variety will probably be highly esteemed by those who prefer the rib of the leaf, as it is more strongly developed than in the old variety; the entire leaf is equally tender and palatable. (See *Specialties*, page 61.)
- 232 **Ordinary.** The well-known Swiss Chard Beet. (See *Specialties*, page 61.)

TOMATO. (1 oz. for 1,500 plants.)

- 875 **Beauty.** Early, prolific; medium-sized, smooth and solid; color purplish-red; fruits until late in the season.
- 877 **Bonny Best.** An extra early, scarlet, round fruited variety of great value. The fruit is very even in size and shape.
- 879 **Chalk's Early Jewel.** One of the best early varieties; about a week later than Earliana. The fruit of the Jewel, however, averages larger, is uniform, smooth, solid, of fine quality, and brilliant scarlet; a heavy cropper.
- 880 **Cooper's Special.** (See *Specialties*, page 64.)
- 881 **CRIMSON CUSHION, HENDERSON'S.** (See *Specialties*, page 64.)
- 883 **Dwarf Champion.** Of dwarf, stiff, upright growth, scarcely needing support; early and prolific, smooth, medium-sized fruits of red-purple color.
- 885 **Earliana.** (See *Specialties*, page 64.)
- 887 **Freedom.** (See *Specialties*, page 64.)
- 889 **GOLDEN PONDEROSA, HENDERSON'S.** (See *Specialties*, page 63.) 3 Pkts. 50c.
- 891 **June Pink.** An extra early selection from Earliana, differing chiefly in outside color, which is of the purplish-red preferred in some sections to scarlet. The fruit runs uniform in shape and size, about 3 inches in diameter, almost round, and borne in clusters. Flesh solid and fine.
- 893 **Livingston's Globe.** A large, globe-shaped, early variety, very heavy and exceedingly productive. (See *engraving*.)
- 897 **Perfection.** Almost round fruits; smooth, tough skin, color brilliant scarlet; ripens thoroughly; solid and of rich flavor; attractive for market.
- 900 **PONDEROSA, HENDERSON'S.** (See *Specialties*, page 63.)
- 906 **Stone.** Large, regularly shaped fruit, flesh firm, skin scarlet and tough, making it one of the best keeping and shipping varieties. (See *Specialties*, page 64.)
- 907 **Sterling Castle.** Forcing variety. (See *Specialties*, page 64.)
- 909 **Sunrise.** Forcing variety. (See *Specialties*, page 64.)
- 910 **TENDERLOIN, HENDERSON'S.** Esteemed on account of its remarkable solidity of flesh, its delicious flavor, and phenomenal cropping ability. The vine is very robust. The fruit is large, almost round, very smooth and even in shape. It is more solid than any sort of equal size. The rich crimson color permeates the entire fruit.
- 912 **Trophy.** Our superior selection from perfect specimens of this old favorite is free from the corrugations of the old strains.
- 915 **WINSALL, HENDERSON'S NEW TOMATO.** The great 1924 novelty. (See *Specialties*, page 11.) 3 Pkts. 60c.

SMALL FRUITING VARIETIES. Esteemed for preserves, marmalade, etc.

- 902 **Red Cherry.** Bears clusters of bright red fruits the size of a Cherry.
- 904 **Red, Pear-Shaped.** Produces bright red pear-shaped fruits.
- 908 **Strawberry Winter Cherry or "Husk" Tomato.** Low, spreading plants, yellow fruits half an inch in diameter, surrounded by a husk. Used for preserving.
- 914 **Yellow Plum.** Oval-shaped, yellow fruits, 2 inches in diameter.

BOSTON MARROW SQUASH

SWISS CHARD

LIVINGSTON'S GLOBE TOMATO

PURPLE TOP WHITE GLOBE TURNIP

YELLOW GLOBE TURNIP

GOLDEN HEART RUTA BAGA

WITLOOF CHICORY

Henderson's
Tested

Vegetable Seeds

Complete
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	Pkt.	Oz.	¼ Lb.	Lb.
TURNIP. (1 oz. for 150 feet of drill.)				
WHITE FLESHED VARIETIES.				
918 Early Purple Top Milan. Resembles White Milan, but has purple top.	\$0.10	\$0.20	\$0.60	\$2.00
920 Early Red Top Strap Leaf. (See <i>Specialties</i> , page 65.)	.10	.15	.45	1.25
922 Early White Milan. An extra early variety of rapid growth, and with very small leaves.	.10	.20	.60	2.00
924 Early White Strap Leaf. An excellent early white flat Turnip, flesh mild.	.10	.15	.45	1.25
928 Long White, or Cowhorn. A long, white-fleshed Turnip, growing half above ground; it is of fine quality.	.10	.15	.45	1.25
930 Purple Top White Globe. (See engraving.) (See <i>Specialties</i> , page 65.)	.10	.15	.45	1.25
936 Snowball. An excellent sort to sow very early for a spring crop.	.10	.20	.60	1.50
938 White Egg. An oval or egg-shaped variety, with smooth, thin, white skin and snowy white flesh; firm, mild and sweet.	.10	.15	.45	1.25
934 Seven Top. Used only for greens.	.10	.20	.60	1.50
YELLOW-FLESHED VARIETIES.				
926 Golden Ball, or Orange Jelly. (See <i>Specialties</i> , page 65.)	.10	.20	.60	1.50
932 Purple Top Yellow Aberdeen. A large, globe-shaped Turnip, with yellow flesh of fine quality; a good keeper; popular for table or stock.	.10	.15	.45	1.25
940 Yellow Globe. A yellow-fleshed, globe-shaped variety, of large size; a splendid winter keeper; excellent for both table and stock. (See engraving.)	.10	.15	.45	1.00
942 Yellow Stone. A round, flattened, yellow-fleshed Turnip; popular for both table use and stock feeding.	.10	.15	.45	1.00
RUTA BAGA. RUSSIAN or SWEDISH TURNIP. (1 oz. for 150 feet of drill.)				
944 GOLDEN HEART, HENDERSON'S. Excellent for the family garden, clean and smooth as a turnip. (See engraving and <i>Specialties</i> page 65.)	.10	.20	.60	1.50
950 HENDERSON'S LONG ISLAND IMPROVED. Bred from the "American Purple Top," over which it is a great improvement, being nearly double the size; an immense yielder and good keeper; flesh rich yellow, of fine quality. (See <i>Specialties</i> , page 65.)	.10	.15	.45	1.25
946 Improved American Purple Top. Popular for both stock feeding and table use; hardy, productive, good keeper; flesh yellow.	.10	.15	.45	1.25
948 Large White French, Sweet German, or Rock. A white-fleshed variety of large size and fine quality.	.10	.15	.45	1.25
WITLOOF CHICORY.				
367 Called also "French Endive," "Brussels Chicory," and "Christmas Salad." Seed sown in spring produces long, thick roots, which, after lifting and "resting" a few days are replanted to start new growth, when they form the blanched crowns. The work required is simple and easy, and the crop will amply repay the work put upon it, for it is at once the tenderest and most delicately flavored of salads, and one of the few that can be grown during winter. Complete cultural directions are given in our pamphlet "Salads—Growing and Blanching," sent free on request. (See engraving.)	.10	.40	1.40	4.00
HERB SEEDS. SWEET, POT, and MEDICINAL.				
951 Anise. For garnishing, cordials and flavoring.	.10	.20	.60	.....
955 Basil, Sweet. The leaves and tops of the shoots are used for highly seasoned soups, stews and sauces; a leaf or two is sometimes placed in salads.	.10	.20	.60	.....
957 Borage. Excellent for bees. The leaves are used in salads, or boiled as Spinach; the flowers are aromatic and used in cool drinks.	.10	.35	1.00	.....
959 Caraway. The aromatic seeds are used in confectionery, cakes and medicine.	.10	.20	.60	.....
961 Catnip. Used for seasoning, and also grown as a bee food.	.10	.50	.....	.....
963 Coriander. For garnishing; the seeds are aromatic and useful for flavoring.	.10	.25	.....	.....
965 Dill. The aromatic seeds are used in pickles, preserves, soups and sauces.	.10	.25	.75	.....
967 Florence Fennel. An excellent salad plant and is also boiled. The flavor is sweet, spicy and distinct.	.10	.25	.75	.....
969 Fennel, Sweet. The leaves boiled enter into fish sauces; beautiful for garnishing.	.10	.25	.75	.....
971 Hop Seed. (<i>Humulus Lupulus</i> .)	.25	.....	.....	.....
973 Horehound. Useful for its tonic properties and for cough remedies.	.10	.30	.....	.....
975 Hyssop. For medicinal purposes.	.10	.25	.....	.....
977 Lavender. A popular, aromatic Herb, emitting a delightful perfume.	.10	.30	.....	.....
979 Marjoram, Sweet. The leaves and shoots are used for seasoning.	.10	.40	1.40	.....
983 Rosemary. The aromatic leaves are used for seasoning.	.10	.50	.....	.....
987 Sage. The leaves are used in dressings and in sauces.	.10	.50	1.75	.....
989 Savory, Summer. Used for seasoning and flavoring soups and dressings.	.10	.25	.75	.....
991 Savory, Winter. A hardy, perennial; the leaves are used for flavoring.	.10	.40	.....	.....
993 Thyme, Broad-Leaved. The leaves are dried for seasoning.	.10	.75	.....	.....
997 Wormwood.	.10	.35	1.00	.....

Make Your Garden Work Full Time

With proper management, fresh vegetables may be had from the garden, almost from the beginning till the end of the year.

For your health's sake, grow and eat plenty of vegetables. They supply the human body with the tonics and minerals needed to keep it in good health. Vegetable foods are also rich in proteins, carbohydrates, fats and vitamins, all of which are required for a well balanced diet. We wish to make it generally understood that the possibilities of the garden have by no means been exhausted after the first crop is produced. Sowings may be made all during the summer, till well into fall.

Henderson's Garden Guide and Record, given free with a two dollar order, contains much information about garden management and crop rotation.

Seeds listed on this page are delivered transportation paid in the U. S. or possessions. Please order early.

Henderson's Tested Farm Seeds

For Full Descriptions Write for Henderson's Farmers Manual

Henderson's Northern Grown Alfalfa Seed

ALFALFA or LUCERNE (*Medicago sativa*)

A Clover-like leguminous plant of great importance as a hay and forage crop, nutritious and rich in protein elements. It grows 2 to 5 feet high and sends roots 5, 10, 20, and sometimes 30 feet into the subsoil. It needs one season to become established, after which it yields enormous crops annually for many years. Three or four cuttings per season, aggregating 4 to 6 tons cured hay per acre, are harvested, according to conditions and locality. It does well on all good rich soils (except heavy clay), if well drained, or overlying a permeable subsoil; on calcareous soil it thrives especially well. Our strain of Alfalfa Seed is grown in far Northern regions, where plants have to endure extreme cold and still thrive in those high altitudes. Our experience—and that of our customers—has shown that such seed is undoubtedly the best for the North and Eastern States, and that it excels all others in hardiness. Before offering this seed to our customers for sale, it is thoroughly recleaned by the most modern seed-cleaning machinery in America. Sow in the Northern States during June, July or August, 30 to 40 lbs. of seed per acre if broadcasted, or 25 to 30 lbs., if drilled. In the South sow in February or September. **Price, Henderson's Superior Recleaned Alfalfa Seed, 50c. per lb.; \$24.75 per bushel of 60 lbs.; \$40.00 per 100 lbs.**

Grimm Alfalfa Seed

THE HARDIEST ALFALFA KNOWN

The attention of the Minnesota experiment station was called to this alfalfa in 1901, and by careful experimentation Grimm alfalfa was found to be far superior to common kinds in withstanding unfavorable winters. This strain of alfalfa seed not only endures extremely low temperature, but it can be cut with greater safety in the fall, and will bear more abuse in the way of pasturage than any other forage plant. Grimm Alfalfa has larger crowns, and a more spreading root system than the ordinary Alfalfa. It is also claimed that it will yield from ten to fifteen per cent. more than any other variety, and will start and thrive in undrained wet locations, where the ordinary sort was tried unsuccessfully. The genuine seed is scarce. **Price, 80c. per lb.; \$42.75 per bushel of 60 lbs.; \$70.00 per 100 lbs.**

Henderson's Medium Red Clover (*Trifolium pratense*)

This is by far the most important Clover grown in the Northern, Eastern and Central States. It grows one to two feet in height and usually makes two crops a year, yielding two to three tons of cured hay per acre. Clover hay is very nutritious; all stock fed on it require less grain. Red Clover may be seeded with a number of different grasses as Timothy, Orchard Grass or Tall Oat Grass, but usually it is grown with Timothy, 8 to 10 pounds of Clover and half a bushel of Timothy seed being sown per acre. A very satisfactory combination is 5 pounds of Red Clover, 5 pounds of Alsike Clover, 20 pounds of Timothy and 5 pounds of Fancy Red Top per acre. This makes a fine quality of merchantable hay and the field does not run out so soon as Clover and Timothy alone. (See engraving.) **Price, Henderson's Superior Sample (extra recleaned), 65c. lb.; \$36.00 per bushel of 60 lbs.; \$55.00 per 100 lbs.**

Mammoth or Pea Vine Red Clover

(*Trifolium pratense perinne*)

Perennial. Time of flowering, July. Height, 2 to 3 feet. Quite distinct from the common Red Clover, being of larger and coarser growth. It yields enormous bulk, valuable for reclaiming exhausted lands. Sow (if alone) about 12 lbs. per acre; weight, 60 lbs. per bushel. **Henderson's Superior Sample (extra recleaned), Price, 70c. per lb.; \$37.00 per bushel of 60 lbs.; \$58.00 per 100 lbs.**

Alsike or Swedish Clover (*Trifolium hybridum*)

Perennial. Time of flowering, July and August. Alsike or Swedish Clover is a hybrid intermediate in growth and appearance between Red and White Clovers. The blossoms are pinkish white. It is one of the hardiest of all Clovers, thriving particularly well in cool and cold climates. Sow (if alone) 8 lbs. per acre; weight 60 lbs. per bushel. **Price, 60c. per lb. \$31.00 per bushel of 60 lbs.; \$50.00 per 100 lbs.**

White Clover (*Trifolium-repens*)

Perennial. Time of flowering, May to September. Height, 6 inches (creeping). A very hardy, creeping Clover, which accommodates itself to a great variety of soils and climates; being found in every State in the Union. White Clover is also a very valuable addition of mixtures for permanent pastures, as it furnishes considerable plant food to the other Grasses composing such mixtures. In mixtures for lawns, White Clover is always used, as there is no plant more suitable for the formation of a dense sward, and also to prevent the washing out of soil during heavy rains. As a bee plant it is famous the world over, and there is probably no other plant in existence which furnishes more or better honey. Sow (if alone) 8 lbs. per acre; weight, per bushel, 60 lbs., 90c. per lb.; **\$45.00 per bushel of 60 lbs.; \$70.00 per 100 lbs.**

Bokhara Clover (*Melilotus alba*)

A strong-growing perennial of value for green-manuring, especially South, also largely grown for the excellent food it affords throughout its season for bees. Scarified seed. **Price, 35c. per lb.; \$15.75 per bushel of 60 lbs.; \$25.00 per 100 lbs.**

Japan Clover (*Lespedeza striata*)

A low-spreading perennial, much like White Clover, of great value in the Southern States for forage and green-manuring. **Price, 70c. lb.; \$13.00 bushel of 20 lbs.; \$60.00 per 100 lbs.**

Prices are subject to change without notice.

Crimson or Scarlet Clover (*Trifolium incarnatum*)

An annual of strong, erect growth, 1 to 2 feet high; yielding 8 to 15 tons of green, or 2 to 3 tons of cured forage per acre; very nutritious and rich in protein. Sow 15 pounds per acre. **Price, Henderson's Superior Recleaned, 25c. per lb.; \$10.50 per bushel 60 lbs.; \$16.00 per 100 lbs.**

Write for our pamphlet—"ALFALFA ON NORTHERN FARMS," free to all applicants.

Henderson's Special Grass Seed Mixture For— Hay and Permanent Pasture

Produces Wonderful Hay Crops and Luxuriant Pasture, Maintaining Its Cropping Qualities For Twenty Years

This famous mixture has seeded thousands of acres of meadow and pasture land for progressive farmers and stock raisers in various parts of the United States, with most gratifying results. It produces wonderful Hay crops and luxuriant pasture, maintaining its cropping qualities twenty years or more. It is a well-balanced combination of a number of native and acclimated foreign Grasses and Clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce, under the extremes of the American climate of heat drought and cold, a Permanent dense and deep-rooting turf that would yield year after year the maximum quantity of foliage. These Grasses are of superior quality, inviting sweet and nourishing, whether used as hay or pasture. That we have been successful is attested by the numerous letters of praise for these special Grass mixtures that we have received from the users, and the tributes to their merits published in many of the agricultural journals.

In preparing these mixtures the greatest care is exercised in selecting such varieties as are suited to the soil to be sown and are likely to realize the object in view. Therefore a description of the soil and climate, and the purpose for which sown, and if with or without a grain crop, should accompany each order. Sow 40 lbs. per acre. Please state when ordering if wanted for Light, Medium or Heavy Soils.

Prices, HENDERSON'S SPECIAL GRASS MIXTURE FOR HAY AND PERMANENT PASTURE, 45c. per lb.; 10 lbs., \$4.00; 100 lbs., \$35.00 (Purchaser paying transportation charges.)

We Also Offer

Henderson's Special Grass Mixture for Permanent Pasture.
Henderson's Special Grass Mixture for Permanent Hay.
Henderson's Renovating Mixture for Improving Old Pastures.
Henderson's Special Grass Mixture for Woodland Pastures.
Sow all of the above at the rate of 40 lbs. to the acre.

Price (purchaser paying transportation), 45c. per lb.; 10 lbs., \$4.00; 100 lbs., \$35.00.

Regarding Clovers

Do not omit to sow Clovers with the Grasses, as they add to the yield of hay and pasture, and by their ability to collect atmospheric nitrogen and store it in the root nodules, assist the growth of the Grasses and are of considerable benefit to subsequent crops. Permanent Clovers, on account of their greater weight, should be sown separately but at the same time as the Grasses. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc., Sow 10 pounds per acre.

Mixed Permanent Clovers, Price, 60c. per lb., 10 lbs., \$5.50, 100 lbs., \$50.00.

Henderson's Superior Recleaned Grass Seeds

Prices subject to change without notice, owing to the fluctuations of market. Write for special prices on larger quantities

AWNLESS BROME GRASS. (*Bromus inermis*.) Will produce heavy crops in dry sections and on poor soils when other Grasses perish. It is one of the hardest Grasses and succeeds in a wide range of temperature.

BERMUDA GRASS. (*Cynodon dactylon*.) Of great value in the Southern States, does not thrive north of Virginia.

CANADA BLUE GRASS. (*Poa compressa*.) Useful for sowing on hard clay and poor soils.

Chewings New Zealand Fescue. (*Festuca Chewings*.) This grass is specially recommended for golf putting greens and lawns. Succeeds on all soils.

Colonial Bent. (*Agrostis tenuis*.) Waipa Brown of New Zealand excellent for putting greens and Lawns.

Creeping Bent. (*Agrostis species or South German Mixed Bent*.) Excellent for Putting Greens and Lawns.

Crested Dog's Tail. (*Cynosurus cristatus*.) Should enter in moderate quantity in pasture and lawn mixtures.

ENGLISH RYE GRASS. (*Lolium perenne*.) It grows rapidly and makes a good showing in a month.

Fine-leaved Sheep's Fescue. (*Festuca ovina tenuifolia*.) The finest bladed Grass, valuable for lawns, golf links.

HARD FESCUE. (*Festuca duriuscula*.) A dwarf Grass, forming a dense, fibrous mat, succeeds well in dry places.

HUNGARIAN GRASS. (*Panicum germanicum*.) Is a valuable annual forage plant.

ITALIAN RYE GRASS. (*Lolium italicum*.) Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year.

KENTUCKY BLUE GRASS. (*Poa pratensis*.) Fancy or double extra clean. The best grass for Lawn purposes lasting indefinitely and improving each year.

MEADOW FESCUE. (*Festuca pratensis*.) Of great value in mixtures for permanent pastures.

MEADOW FOXTAIL. (*Alopecurus pratensis*.) One of the best Grasses for permanent pasture; early.

ORCHARD GRASS. (*Dactylis glomerata*.) A valuable Grass, in mixtures, either for pasture or hay.

PERENNIAL RYE GRASS, PACEY'S STRAIN. (*Lolium Perenne Pacey's*.) A superior strain of English Rye Grass and is more resistant to cold.

Red or Creeping Fescue. (*Festuca rubra*.) Forms a close, rich sod, and is valuable in lawns and putting greens.

RED TOP FANCY RECLEANED. (*Agrostis palustris*.) Valuable either for hay, or permanent pasture, reaches highest perfection on moist, rich soils extensively used on golf courses.

Red Top Ordinary. Unhulled seed, lighter than fancy.

Rhode Island Bent. (*Agrostis tenuis*.) A very fine variety for Putting Greens, etc.

Rough-stalked MEADOW. (*Poa trivialis*.) Excellent for pastures and meadows, on damp soils.

SHEEP'S FESCUE. (*Festuca ovina*.) Short and dense in growth, excellent for sheep pastures, and lawns.

SUDAN GRASS. (*Sorghum Sp.*) A valuable forage plant, introduced from Egypt, similar in appearance to Johnson Grass, but makes a finer hay. Sow 20 lbs. per acre.

Sweet Vernal, True Perennial. (*Anthoxanthum odoratum*.) Emits an agreeable odor, which it imparts to the hay.

TALL MEADOW FESCUE. (*Festuca elatior*.) Early, nutritive and productive in pastures on wet or clay soils.

TALL MEADOW OAT. (*Avena elatior*.) Of rapid growth, recommended for soiling and hay mixtures.

TIMOTHY. (*Phleum pratense*.) The grade we offer is choice, free from weed seeds and of high germinating power.

Various-leaved Fescue. (*Festuca heterophylla*.) Valuable for permanent pasture, and desirable in lawn mixtures.

Wood Meadow Grass. (*Poa nemoralis*.) Of early growth and thriving well under trees.

	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
14 lbs.		\$4.50	\$0.40	\$30.00
35 lbs.			.90	80.00
20 lbs.	13.75		.70	60.00
20 lbs.	12.00		.65	55.00
20 lbs.	32.00	1.75		150.00
20 lbs.	32.00	1.75		150.00
21 lbs.	17.00	.85		75.00
24 lbs.	7.00	.35		25.00
14 lbs.	10.50	.80		70.00
12 lbs.	5.50	.50		40.00
48 lbs.	3.50			
18 lbs.	5.50	.35		25.00
20 lbs.	14.00	.75		65.00
22 lbs.	8.50	.45		35.00
7 lbs.	6.75	1.00		90.00
14 lbs.	5.75	.45		35.00
30 lbs.	9.00	.38		28.00
14 lbs.	6.50	.50		42.50
32 lbs.	20.00	.70		60.00
14 lbs.	5.75	.45		35.00
14 lbs.	22.00	1.75		150.00
14 lbs.	13.25	1.00		90.00
12 lbs.	5.50	.50		40.00
25 lbs.	5.00	.25		15.00
10 lbs.		1.25		
14 lbs.	7.00	.55		45.00
10 lbs.	4.50	.50		40.00
45 lbs.	8.00	.25		16.00
14 lbs.	10.50	.80		70.00
14 lbs.	13.25	1.00		90.00

All Quotations on Farm Seeds are F. O. B. N. Y. Purchaser pays Transportation Charges.

Henderson's Diamond Jubilee Corn

**Matures in 110 Days. Small Cob. 70 Pounds
of Ears Produces 62 Pounds of
Shelled Corn**

Henderson's Diamond Jubilee Golden Dent Corn, offered for the first time in honor of our Diamond Jubilee, is a cross between a leading Yellow Dent and a large-eared white variety, and is a wonderfully prolific yielder.

The ears average ten to fourteen inches in length, are of a beautiful golden-yellow color, and are produced low down on the stalk. The cob is red, small, and firm, and covered with eighteen to twenty-two rows of deep, heavy grain. Seventy pounds of the ears will, when dry, shell sixty to sixty-two pounds of Corn. The ears are of surpassing uniformity, which accounts for the extra good yield of over one hundred bushels per acre when planted on good corn land.

The stalks grow to a height of from twelve to fourteen feet, but are not massive, although of good resisting quality, standing up well. The foliage is luxuriant, the stalks being furnished to the bottom, making the fodder of exceptional feeding value.

It was raised seven years ago in York County, Pennsylvania, by an expert corn farmer, and by repeated selection has been brought to its present excellence. Henderson's Diamond Jubilee will give a better return on poor or lean soil than almost any other variety, as it does not seem to require as much plant food as most sorts, although the better the soil, the better the corn. According to analysis the stalks contain from 4 to 6 per cent. of potash.

It is from ten to fourteen days earlier than Long's Champion, consequently can be planted further North, with every chance of fully maturing, rather than that long season variety.

We recommend planting it in hills, three and one-half feet apart each way, allowing three plants to the hill. When planted in rows allow the same distance between the drills and about sixteen inches between the plants.

As there is only a limited quantity of seed for sale, we would advise early orders. Henderson's Diamond Jubilee cannot be procured from other seed-men or dealers. (See engraving.)

Price, 40c quart, \$1.75 peck, \$6.00 bushel, 10-bushel lots, \$5.90 per bushel.

Long's Champion Yellow Dent Corn

**In the last 15 years on a section of 90 acres this Corn has
yielded an average of 133 bushels of Shelled Corn per
acre and has yielded as high as 160 bushels.**

This King of Corns is without doubt the finest, the largest and the most productive Yellow Dent Corn ever produced, and will be found to be of great value to the farmer, especially in the Middle and Eastern States, where from 120 to 130 days of good Corn-growing weather can be relied upon; on account of its immense yield, at least 25 per cent. and often 50 per cent. more than can be obtained from the average old-type Corns generally planted.

Long's Champion is the climax of years of Corn breeding and selection by Mr. I. S. Long, one of the most successful and progressive farmers in the Pennsylvania Corn Belt.

The ears are of immense size, 12 to 14 inches in length, 8 to 11 inches in circumference, carrying 20 to 24 uniform rows of long, large kernels well developed over tip and butt. It is a luxuriant grower, about 12 to 15 feet high, and in Lebanon County, Pa., where it originated, has never failed to mature by September 20th, when planted during the first half of May. There is but a limited quantity of seed for sale, which can only be had through us.

Price, 40c quart, \$1.60 peck, \$5.50 bushel, 10-bushel lots, \$5.40 per bushel.

Extra Early Yellow Flint Corn

This is a valuable addition to the Flint varieties of Field Corn. It is the earliest variety in existence and especially adapted to Northern conditions (cool nights and short summers) and under favorable conditions the yield is immense. The ears are eight-rowed, remarkably long, frequently measuring 15 inches and over, of a rich amber color, thickly set with large broad kernels. The stalks are of medium height. In ordinary seasons it will mature in ninety days, and can be shelled and ground for feed earlier than any other large-yielding variety. It is especially valuable in sections where Corn cannot be planted before the middle of June. With good cultivation Extra Early Yellow Flint will yield 90 bushels of shelled Corn per acre. Considering that it is an eight-rowed early sort this is an excellent yield. Specially recommended for planting in northern New York, Connecticut and Massachusetts.

Price, 40c. quart, \$1.60 per peck, \$5.50 per bushel, 10-bushel lots, \$5.40 per bushel.

The cost of growing an acre of corn yielding only twenty-six bushels is just the same as for growing an acre of Henderson's Diamond Jubilee, or Long's Champion, yielding eighty to one hundred and fifty bushels.

HENDERSON'S JAPANESE BUCKWHEAT. Introduced by Peter Henderson years ago, has proven a bonanza to Buckwheat raisers in this country. It is of strong, branching growth, stands up well and produces from two to four times as much grain as any other variety under same conditions. It is also fully a week earlier.

Henderson's Japanese Buckwheat seed is grown from the largest Japanese type imported by us for stock seed and is therefore immensely superior to that grown here for several seasons whereby it has deteriorated. Sow 1 bushel per acre. Price, \$1.25 peck; \$3.50 per bushel of 48 lbs.; 10-bushel lots, \$3.40 per bushel.

DWARF ESSEX RAPE. Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt; but water is not necessary. In the Northern States it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. Price, 20c. lb.; \$8.00 bushel of 50 lbs.; 100 lbs. \$15.00.

SAND OR WINTER VETCH (*Vicia Villosa*). It succeeds and produces good crops on poor, sandy soils, though it is much more vigorous on good land and grows to a height of 4 to 5 feet. It is perfectly hardy, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants, or in spring with Oats or Barley.

It is the earliest crop for cutting and a full crop can be taken off the land in time for planting spring crops. Being much harder than Scarlet Clover this is the forage plant to sow in the Northern States, where Scarlet Clover, winter-kills, though it is equally valuable in the South. Every dairyman and stock breeder in the United States should have a field of it.

Sow 1 bushel per acre, with ½ bushel of Oats or Barley. Price, 25c. lb.; \$11.50 bushel of 60 lbs.; 100 lbs. \$18.00.

JAPANESE MILLET. Is particularly valuable in the Northern States as a quick-growing forage and ensilage crop, attaining a height in good soil of 6 to 8 feet and yielding from 10 to 18 tons of green fodder per acre. For feeding green, it may be cut from day to day as needed until the seed begins to ripen. During this period it is much relished by stock. For dried fodder it should be cut in the blossom stage, and is preferred by horses and cattle to Timothy and Clover hay. For ensilage, two parts of the Millet in combination with one part Soya Bean forage, form a complete balanced ration that may be fed without grain. Sow from May to July, 15 lbs. of seed per acre if broadcasted, or if in drills 12 to 18 inches apart, use 10 to 12 lbs. per acre. Price, 18c. lbs.; 10 lbs. \$1.40; 100 lbs. \$10.00.

See Henderson's Farmers Manual (illustrated) for full description of all Farm Seeds. Ready in February and sent free to all applicants.

Canada Field Peas

For Fodder and Green-Manuring

"Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at a cost of millions of dollars."—(Yearbook of the U. S. Department of Agriculture.)

For the Northern States there is no crop of greater value than Field Peas. Whether for fodder, in mixture with Oats, sown at the rate of 2 bushels of Peas and 1 bushel of Oats per acre, or the Peas sown alone at the rate of 3 bushels per acre for plowing under, there is no crop that we can so strongly recommend. Peas have the power of extracting nitrogen from the air, the soil from which a crop of Peas has been harvested is richer in nitrogen than before, and there is no kind of live stock on the farm to which Peas and Oats in mixture cannot be fed with positive advantage. The Marrowfat and Canada Field Peas, especially the white variety, are valuable for early spring sowing; being exceptionally hardy, the crop is not easily injured by late frosts. Sown alone for fodder or in combination with Oats for hay, or as a crop to plow under for green manure, they are unsurpassed. Peas can be followed by Millet or Crimson Clover. (See engraving.)

Prices of Field Peas for Fodder and Green-Manuring.
Peas, Canada White, \$1.50 per peck; \$5.50 per bushel of 60 lbs.; 10-bushel lots, \$5.40 per bushel.

Cow Peas

Cow Peas are more tender than Canada or Field Peas and should not be sown until Corn-planting time. Cow Peas, being of very rapid growth during the warm weather, can be sown as late as the middle of July with reasonable assurance of a profitable crop, either for harvesting or plowing under.

The early varieties of Cow Peas are quite extensively and successfully grown for forage and soiling as far north as Massachusetts, but so far north the crop may not ripen seeds. As a soil renovator and enricher Cow Peas are very valuable. A crop of Cow Peas collects nitrogen from the air in large quantities and fixes it in the soil, thus adding this expensive element of fertilizer to the land without cost, and leaving it richer and in splendid condition for the future crop. All crops do well after Cow Peas. Cow Peas grow on all soils from the stiffest clays to porous sands, barren uplands and alluvial bottoms. The feeding value of Cow Peas is high, whether as green forage, cured hay or silage, being especially rich in blood, bone and muscle-forming material. For green-manuring clay land, the crop should be turned under green. On sandy soil, already too light, the vines should decay on the surface and then be turned under. Sow 2 bushels per acre.

Black Eye Cow Peas. A popular and productive early sort. Price, 20c. per lb.; \$7.00 per bushel of 60 lbs.; 10-bushel lots, \$6.90 per bushel.

New Era Cow Peas. A new, extra-early variety, earlier than the Black Eye, the quickest growing of any of the Cow Peas, maturing in about 60 days, specially adapted for planting north. Yields well. Price, 20c. per lb.; \$7.00 per bushel of 60 lbs.; 10-bushel lots, \$6.90 per bushel.

Henderson's

Clydesdale Oats

The Most Popular High-Grade White Oats in the United States

Early and Productive—Free from Disease—Does Not Shell Out in Handling

Since we introduced this Grand Oat it has steadily and deservedly gained in popularity, until to-day it is the most popular High-Grade White Oat in the United States. The ultimate financial benefit accruing to the American farmers by the annual distribution of several thousand bushels of Henderson's Clydesdale Oats cannot be overestimated. These Oats weigh considerably more per measured bushel than any other variety, so that the produce is worth for seed purposes at least double the market value of ordinary Oats. No other Oat can show such a record—75 to 100 bushels per acre, and double the usual quantity of straw. Another most important advantage of Henderson's Clydesdale Oats to the farmer is the fact that they have been thoroughly cleaned by the latest and most improved machinery, and are absolutely free from weed seeds. Sow 3 bushels per acre. (See engraving.)

PRICE, Henderson's Clydesdale Oats, per peck \$0.75
Per Standard bushel of 32 lbs. 2.25
10-bushel lots and upward, per bushel 2.15
100-bushel lots, per bushel 2.00

Long's

White Tartar Oats

The Ideal Side Oat for American Farmers

The earliest, heaviest and most prolific domestic-grown Side Oat in cultivation. It is suitable for all soils; of robust and vigorous constitution, is remarkably early and an immense cropper; the straw is long and stout, stands up well and does not readily lodge or twist. The heads measure from 8 to 10½ inches, and the kernels are of immense size, thick, plump and heavy; it is undoubtedly the heaviest cropping domestic white Oat ever offered.

Its extreme earliness, great length and strength of straw, thick, plump grains and the heavy yields it is capable of producing give Long's White Tartar all the necessary qualifications which go to make an ideal Oat. Sow 3 bushels per acre.

PRICE, Long's White Tartar Oats, per peck \$0.75
Per Standard bushel of 32 lbs. 2.25
10-bushel lots and upward, per bushel 2.15
100-bushel lots, per bushel 2.00

For other varieties of Oats see page 86

COMPLETE LIST OF FARM SEEDS

ALFALFA. (See page 81.)

AUSTRALIAN SALT BUSH. Sow 3 lbs. per acre. A valuable forage plant for dry situations and alkali soils. Oz., 15c.; lb., \$1.25; 10 lbs., @ \$1.15 per lb.

BARLEY. Sow 2 to 2½ bushels per acre.

New White Hullless. Two to three weeks earlier than ordinary barley, grows about same height, and the grain will not shell out in the field. Peck, \$1.25; bushel (48 lbs.), \$3.50; 10 bushels, @ \$3.40 per bu.

Beardless. Large heads of large grain; big yielder. Entirely free from beards. Peck, \$1.00; bushel (48 lbs.), \$3.00; 10 bushels, @ \$2.90 per bu.

Oderbrucker. Six rowed bearded; hardy, prolific and early. Peck, \$1.00; bushel (48 lbs.), \$3.00; 10 bushels, @ \$2.90 per bu.

BEANS. Sow 1 bushel per acre.

Boston Small Pea. Very desirable; early, hardy and prolific. Price, per bushel (60 lbs.), \$10.00.

White Marrow, or Navy Bean. Extensively grown as a shell Bean. Price, per bushel (60 lbs.), \$10.00.

BEANS FOR SOILING, FODDER, Etc.

Medium Green Soja. This produces enormous crops as far north as Canada. It grows about 4 feet high and yields ten to twenty tons of green fodder per acre, or twenty to forty bushels of Beans.

It is especially valuable for ensilage in combination with fodder Corn or Japanese Millet (two parts of Millet to one part of Soja Beans), thus furnishing a complete balanced ration.

Soja Beans are great soil enricher, adding humus and extracting nitrogen from the air. Sow 3 pecks per acre. Price, peck, \$2.25; bushel (60 lbs.), \$8.00; 10 bushels, @ \$7.90 per bu.

Early Wilson Black Soja. Price, peck, \$1.75; bushel (60 lbs.), \$6.00; 10 bushels, @ \$5.90 per bu.

Velvet. (*Macuna utilis*.) Sow 1 bushel per acre. Late; valuable in the South for plowing under. Peck, \$2.25; bushel (60 lbs.), \$8.00.

BET. Mangel Wurzel. Sow 6 to 8 lbs. per acre.

Colossal Long Red, Henderson's. A valuable improved and distinct variety. Extra large, long roots; blood-red, very nutritious. ¼ lb., 25c.; lb., 75c.; 10 lbs., @ 70c. per lb.

Giant Intermediate, Henderson's. Big yielder; handsome, large, ovoid roots. ¼ lb., 25c.; lb., 75c.; 10 lbs., @ 70c. per lb.

Golden Tankard. Flesh yellow, thus differing from other varieties; sheep prefer it; heavy yielder. ¼ lb., 25c.; lb., 75c.; 10 lbs., @ 70c. per lb.

Danish Sludstrup. Highly recommended by the Danish Government. Awarded first-class certificate. Color reddish-yellow, of Giant Intermediate type. Contains a larger percentage of feeding matter than almost any other sort. It is very hardy, grows well above ground and is easily pulled. ¼ lb., 25c.; lb., 75c.; 10 lbs., @ 70c. per lb.

New Half Sugar Mangel. By analysis it shows a nearer approach to sugar beet than any other mangel. The flesh is white, very solid and rich in saccharine.

Half-Sugar Red, per ¼ lb., 25c.; lb., 75c.; 10 lbs., @ 70c. per lb.

Half-Sugar White, per ¼ lb., 25c.; lb., 75c.; 10 lbs., @ 70c. per lb.

BET. SUGAR VARIETIES. Sow 6 to 8 lbs. per acre. Valuable both for producing sugar and stock feeding.

Vilmorin's Improved White. Contains the highest percentage of sugar; also valuable for stock. ¼ lb., 35c.; lb., \$1.00; 10 lbs., @ 90c. per lb.

Klein Wanzleben. Heavy yielder and easy to dig. ¼ lb., 25c.; lb., 75c.; 10 lbs., @ 70c. per lb.

BEGGAR-WEED. Sow 10 lbs. per acre. A valuable forage and soil-improving plant for the South; growing 2 to 6 ft. high; sow broadcast 10 to 12 lbs. per acre. Price, ¼ lb., 20c.; lb., 75c.

BROOM CORN, Evergreen Selected. Sow 8 to 10 lbs. per acre. Free from crooked brush and remains green. Lb., 30c.; 100 lbs., \$20.00.

Henderson's Eureka Yellow Dent Corn

Henderson's Colossal Long Red Mangel Wurzel

BUCKWHEAT, Japanese. Sow 1 bushel per acre. (See page 83.) The best of all; early, large grain; enormous yielder. Per peck, \$1.25; bushel (48 lbs.), \$3.50; 10 bushels, @ \$3.40 per bu.

CARROT. Sow 4 lbs. per acre.

Improved Long Orange. Enormous yielder of large roots; good keeper. ¼ lb., 45c.; lb., \$1.25.

Danvers. Good-size handsome, stump-rooted; big yielder. ¼ lb., 50c.; lb., \$1.50.

Large White Belgian. Long white roots; very productive. ¼ lb., 45c.; lb., \$1.00.

Large Yellow Belgian. Long, yellow-fleshed roots; good keeper. ¼ lb., 45c.; lb., \$1.00.

CLOVER. (See page 81.)

CORN, DENT VARIETIES. Sow 8 to 10 qts. per acre. In ten-bushel lots or over, deduct 10c. per bushel on Dent and Flint Corns.

Diamond Jubilee. (See page 83.) Qt., 40c.; peck, \$1.75; bushel, \$6.00.

Long's Champion Yellow Dent. Qt., 40c.; peck, \$1.60; bushel, \$5.50. (See page 83.)

Eureka Yellow Dent, Henderson's. A tremendous yielder, 150 bushels of Shelled Corn per acre is not unusual. Gives unqualified satisfaction from New Jersey to Ohio and South. (See engraving.) Qt., 35c.; peck, \$1.50; bushel, \$5.00.

Wood's Northern White Dent. The earliest large White Dent. Ears 10 to 12 inches long. Qt., 40c.; peck \$1.75; bushel, \$6.00.

Mastodon. A large Early Dent; very productive. Qt., 35c.; peck, \$1.50; bushel, \$5.00.

Queen of the Prairie. (*Pride of the North*.) Early Yellow Dent, maturing North. Qt., 35c.; peck, \$1.50; bushel, \$5.00.

Leaming Improved. Low-set ears of good size; golden grain productive. Qt., 35c.; peck, \$1.50; bushel, \$5.00.

White Cap Yellow. Early; thrives on light soils, grain yellow, tipped white. Qt., 35c.; peck, \$1.50; bushel, \$5.00.

CORN, FLINT VARIETIES. Sow 8 to 10 qts. per acre.

EXTRA EARLY YELLOW FLINT. A 90-day Corn. The best 8-rowed Yellow Flint in cultivation. (See page 83.) Qt., 40c.; peck, \$1.60; bushel, \$5.50.

Compton's Early Flint. The earliest known Yellow Flint variety, ripening in from 76 to 85 days. It is a handsome 10 and 12-rowed sort; very productive; and will ripen in the Northern States. Price, qt., 35c.; peck, \$1.50; bushel, \$5.00.

King Philip. Coppery-red. Very early. Usually matures three months after planting. Ears large sized and handsome. Qt., 35c.; peck, \$1.50; bushel, \$5.00.

Longfellow. A large 8-rowed Yellow Flint; ripens as far north as Massachusetts. Qt., 35c.; peck, \$1.50; bushel, \$5.00.

Large White Flint. Large, handsome well-filled ears. Qt., 35c.; peck, \$1.50; bushel, \$5.00.

Large Yellow Flint. (*Early Canada Yellow*.) Largely grown in the North. Qt., 35c.; peck, \$1.50; bushel, \$5.00.

CORN FOR FODDER AND ENSILAGE. Sow broadcast 2 bushels in drills, 1 bushel per acre.

Southern Horse Tooth. A large, leafy grower; especially valuable for ensilage. Peck, \$1.40; bushel, \$4.50; 10 bushels, @ \$4.40 per bu.

Improved Early Horse Tooth. Two weeks earlier than above, and better suited for fodder and ensilage in Northern States. Peck, \$1.50; bushel, \$5.00; 10 bushels, \$4.90.

Rural Thoroughbred White Flint. Valuable for both grain and ensilage; suckers yielding enormously. Qt., 30c.; peck, \$1.40; bushel, \$4.50; 10 bushels, @ \$4.40 per bu.

Evergreen Sweet Fodder. Richer, sweeter and more digestible than the ordinary. Peck, \$1.00; bushel, \$3.50; 10 bushels @ \$3.40 per bu.

Sweet Fodder. Succulent and nutritious for feeding green. Peck, \$1.00; bushel, \$3.50; 10 bushels, @ \$3.40 per bu.

NOTE.—Prices of Farm Seeds are subject to change without notice. We quote special prices on Farm Seeds in large quantities.

POP CORN. Sow 4 lbs. per acre. The Pop Corns we offer are shelled; 10 lbs. and over will be supplied at the 100-lb. rate.

White Pearl. Smooth, large white grains. Lb., 15c.; 100 lbs., \$12.00.

Amber Pearl. Very early; 8 to 10-inch ears; amber-colored kernels, popping white. Lb., 15c.; 100 lbs., \$12.00.

White Rice, or Rat Tooth. Early, white-pointed kernels. Lb., 15c.; 100 lbs., \$12.00.

DOURA. Sow 8 to 10 lbs. per acre.

Rural Branching. Very productive fodder plant; may be cut several times. Lb., 20c.; 100 lbs., \$12.00.

Yellow Branching. Earlier and taller than above, but does not stool out so much. Lb., 20c.; 100 lbs., \$12.00.

HUNGARIAN GRASS. (See Millet, below.)

JERUSALEM CORN. Sow 5 lbs. per acre. The surest forage crop for dry, hot sections, and for dry seasons, often producing a crop when other forage plants perish; grows about 5 feet. Lb., 20c.; 100 lbs., \$14.00.

KAFFIR CORN. Sow 8 to 10 lbs. per acre.

White. Excellent fodder plant, green or dried, and the grain is valuable for feeding poultry; 4 to 6 feet. Lb., 20c.; 100 lbs., \$12.00.

Red. Taller than white; leafy and juicy; grain good for poultry. Lb., 20c.; 100 lbs., \$12.00.

LUCERNE, or ALFALFA. (See Clovers, page 81.)

MANGEL WURZEL. (See Beets, page 85.)

MILLET. Sow 1 bushel per acre.

Golden, Northern Grown. This variety is considerably larger than Hungarian and yields a much heavier crop, but is later and not so quick growing, so cannot be sown after the fourth of July in this latitude. To maintain its heavy cropping character, seed of this variety needs to be specially cultivated. Our seed is specially sown and selected. (See engraving.) Bushel (50 lbs.), \$3.50; 10 bushels and upwards at \$3.40.

Hungarian. The quickest of catch crops for hay; may be sown up to August. Valuable when hay is short, or to follow other crops. Bushel (48 lbs.), \$3.50; 10 bushels and upwards at \$3.40.

Japanese. Sow 15 lbs. per acre. Lb., 18c.; 10 lbs., \$1.40; 100 lbs., \$10.00.

Pearl. Sow 8 lbs. per acre. Not as hardy as other Millets, but enormous cropper. Lb., 30c.; 100 lbs., \$20.00.

OATS. Sow 3 bushels per acre. Those marked (*) are Side Oats. (See also page 84.)

***Long White Tartar.** Peck, 75c.; bushel (32 lbs.), \$2.25; 10 bushels at \$2.15; 100 bushels at \$2.00. (See engraving.)

Clydesdale, Henderson's. Peck, 75c.; bushel (32 lbs.), \$2.25; 10 bushels at \$2.15; 100 bushels at \$2.00.

Early Newmarket. Bushel (32 lbs.), \$2.25; 10 bushels at \$2.15; 100 bushels at \$2.00.

***Storm King.** Peck, 75c.; bushel (32 lbs.), \$2.25; 10 bushels at \$2.15; 100 bushels at \$2.00.

Swedish Select. Recommended by the U. S. Dept. of Agriculture. Strong grower, grain short, plump and heavy. Bushel (32 lbs.), \$2.25; 10 bushels at \$2.15; 100 bushels at \$2.00.

Winter or Turf Oats. For fall sowing; hardy as far north as Pennsylvania. Peck, 75c.; bushel (32 lbs.), \$2.50; 10 bushels at \$2.40.

PEAS. Field, for Fodder and Green-Manuring. Sow 3 bushels per acre. (See also page 84.)

Canada White. Valuable for sowing North. Peck, \$1.50; bushel (60 lbs.), \$5.50; 10 bushels at \$5.40.

Cow Peas, Black Eye. Sow 2 bushels per acre. After May 1st for green summer feeding and plowing under. Per lb., 20c.; bushel (60 lbs.), \$7.00; 10 bushels at \$6.90.

Cow Peas, New Era. An extra-early variety adapted for late planting. Price per lb., 20c.; bushel (60 lbs.), \$7.00; 10 bushels at \$6.90.

POTATOES. (See pages 66 and 77.)

HENDERSON'S Tested Farm Seeds

(Continued)

Long's White Tartar Oats

Golden Millet

For Complete Descriptions
of all Farm Seeds
Write for

Henderson's Farmers Manual

SENT FREE TO ALL APPLICANTS

RAPE. Dwarf Essex. Sow 2 to 3 lbs. per acre. (See page 83.) Lb., 20c.; bushel (50 lbs.), \$8.00; 100 lbs., \$15.00.

RUTA BAGA, or RUSSIAN TURNIP. Sow 2 to 3 lbs. per acre.

Improved American Purple Top. The popular standard for stock feeding; hardy, productive; good keeper; yellow flesh. Lb., \$1.25.

Henderson's Long Island Improved. Bred from American Purple Top; nearly double in size; a big yielder and good keeper; flesh yellow. Lb., \$1.25.

Large White French, Sweet German or Rock. A white-fleshed variety of large size. Lb., \$1.25.

RYE, SPRING. Sow 1½ bushels per acre. A variety produced by planting Winter Rye in the spring for several years, and selecting the seed until the type is fixed. It is an excellent "catch-crop" where fall-sown grain has been winter-killed, and also for fodder and grain. Per peck, \$1.25; \$4.00 per bushel of 56 lbs., 10-bushel lots, per bushel, \$3.90.

RYE, WINTER. For winter varieties see our Fall Wheat and Grain Circular issued post free in August. We offer the following varieties:

Giant Winter;
Rosen;
Winter.

We can take orders at any time at prices ruling at time of shipment.

SORGHUM or SUGAR CANE. Sow 8 to 10 lbs. per acre.

Early Orange. Valuable for green fodder; of large, heavy growth, but later than Amber. Lb., 20c.; 100 lbs., \$12.00.

Early Amber. Productive and nutritious forage plant, yielding several cuttings in a season. Earlier than Orange; may be grown in Northern States. Lb., 20c.; 100 lbs., \$12.00.

SUNFLOWER.
Mammoth Russian. Sow 4 lbs. per acre. Very productive; large heads of large seeds. Valued for feeding fowl. Lb., 18c.; 100 lbs., \$12.00.

TEOSINTE. Sow 6 to 8 lbs. per acre. Resembles Corn, but more leafy and tillers enormously; fine for green fodder. ¼ lb., 50c.; lb., \$1.50.

TOBACCO.
Primus. The earliest of all; succeeds well even as far north as Canada. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Zimmer's Spanish. The earliest and best American Spanish, and a favorite cigar variety, increasing in demand and culture every year. Pkt., 15c.; oz., 75c.; ¼ lb., \$2.50.

Havana, Imported. Pkt., 15c.; oz., \$1.00; ¼ lb., \$3.50.

Havana, Domestic. Pkt., 15c.; oz., 60c.; ¼ lb., \$1.75.

Sumatra, Domestic. Crop failed.
Connecticut. Pkt., 15c.; oz., 75c.; ¼ lb., \$2.00.

Kentucky. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

Virginia. Pkt., 15c.; oz., 50c.; ¼ lb., \$1.50.

VETCH.
Spring Vetch, or Tares. Sow 2 bushels per acre. Species of Pea, grown for soiling, or sown with Oats for feeding green. Lb., 15c.; bushel (60 lbs.), \$6.00; 10 bushels at \$5.90.

Winter, or Sand Vetch. (See page 83.)

WHEAT, SPRING. Sow 1½ bushels per acre.

Marquis (Beardless). Enormously productive, hard, dark-amber kernels; early. Bushel (60 lbs.), \$4.50; 10 bushels at \$4.40.

WHEAT, WINTER. All standard sorts and new hybrids described in Henderson's "Wheat Circular" (ready in August and sent free on application). Orders Booked Now for Fall Delivery.

Henderson's Garden Guide and Record

A NEW EDITION FOR 1926

This new edition contains additional articles on various subjects pertaining to the Garden. Also one on the Home Canning of Vegetables. These articles have been written by people thoroughly experienced in the matters treated, and may be relied upon.

This book has become the indispensable handbook of thousands of gardeners throughout the United States. Henderson's Garden Guide contains more essential information, is easier of reference, and more complete than many works more pretentious in character. In a measure, our customers have contributed to its contents by the questions put to us daily over our counters, so that the Garden Guide is an attempt to solve the problems which confront both the novice and the experienced gardener. Originally designed for the amateur and containing only elementary information, it has grown to be more inclusive, so that it now embraces almost every phase of ordinary garden craft. This growth has not robbed it of its simplicity, but has extended its usefulness to a greater number of gardeners.

It is of convenient pocket size (5x8½ inches), has 72 pages of text, including a complete index. Also 12 calendar pages, one for every month, for noting phenomena, dates and other items of interest. These greatly enhance its value and encourage an observant attitude in the garden. It treats of

Vegetable Culture—Directions

How to Grow.

Companion and Successive Crops.

Vegetable Planting Time Table:

Culinary Herbs.

Vegetables for Winter Use.

Cold Frame Vegetables.

Insects and Plant Diseases.

Hot Beds and Cold Frames.

Fertilizing and Fertilizers.

Canning Vegetables, etc.

Preparing Garden Ground.

And Many Other Pithy Garden Pointers.

Lawns and Grass Plots—Making, Maintaining and Renovating.

Flowers from Seed—Selections for Different Purposes and Brief Instructions How to Grow.

Dahlia Culture.

Plans for Flower Beds.

Bulb Culture.

Glaudiolus and Peony Culture.

Culture and Pruning Shrubs and Privet Hedges.

Culture and Pruning Shrubs and Privet Hedges.

Culture and Pruning Shrubs and Privet Hedges.

Culture and Pruning Shrubs and Privet Hedges.

Culture and Pruning Shrubs and Privet Hedges.

Got Garden Guide—"Gratified"

"I got your 'Garden Guide and Record.' It contains a large amount of information in a small compass, and is a very handy book." CHAS. H. WELLS, Fall River, Mass.

"I wish I could convince every man and woman that it is almost impossible to have a garden that will be a success without the Henderson 'Garden Guide.'" Mrs. HELEN LONGACRE, La Junta, Colo.

"I have perused very carefully the entire book 'Garden Guide and Record' and I think it is the most complete pocket edition I have ever seen; you are to be congratulated on putting out such a valuable book." Mrs. L. C. ZIMMERMANN, Baltimore, Md.

"I am much gratified with your 'Garden Guide and Record.' We followed your directions for canning and did not lose a can of our corn, lima or green beans, peas or tomatoes." Mrs. FRANK A. THOMAS, Indianapolis, Ind.

"Please send me another copy of your 'Garden Guide and Record.' It is the most lucid and comprehensive work on the subject I ever saw." W. H. MAGOFFIN, Philadelphia, Pa.

"Kindly send me the 'Garden Guide and Record.' I used it last year, and found it most useful. It helped me more than a hired man." Mrs. A. REAND, Norfolk, Conn.

"I am well pleased with the 'Garden Guide and Record,' and I fail to see how anyone can go wrong with such a valuable book for reference." W. E. ESCHENBACH, Allentown, Pa.

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amounting to
\$2.00
or over.

Make Your Garden Work Full Time!

We want to remind you that you can make your garden work for you both in the **SPRING**, in the **SUMMER**, and in the **FALL** and keep right on up to frost, the good work of providing an abundant supply of fresh vegetables for your table.

Early planting is of course necessary for varieties which need a long season in which to mature, but there are varieties which need only a short growing period and these should be chosen for summer or fall planting. They are described in our catalogue as "early" and are the results of experimental work in our trial grounds extending over a period

Varieties	Last Date for Sowing
Asparagus Roots	Plant up to Nov. 15th
Beans, Lima	June 25th
Beans, Dwarf or Bush	Until Aug. 1st
Beets	Aug. 15th
Brussels Sprouts	Up to June (in seed bed)
Cabbage	June 15th
Carrot	Aug. 15th
Cauliflower	June 15th
Celery	June 10th
Chinese Cabbage	Aug. 10th
Collards	July 5th
Corn Salad	Aug. 10th
Corn, Sweet	July 15th
Cress, Garden	Sept. 1st
Cress, Water	Aug. 1st
Cucumber	July 15th

Grow Vegetables for Winter Use

of seventy-nine years. It will be found that all of these may safely be planted in the summer and early fall.

Succession sowings should be made of most vegetables throughout the Summer and early Fall to supply the table, but when vegetables are wanted for canning purposes or for storing it is better to sow seed late in the summer. Then, as the crops mature late, they keep longer.

Vegetables maturing in the late Fall are harder and therefore better for storing in winter. Below we print a list of vegetable seeds suitable for sowing in June, July, August and September in the latitude of New York.

Varieties	Last Date for Sowing
Endive	Aug. 1st
Kale	Aug. 1st
Kohl-Rabi	July 15th
Lettuce	Aug. 15th
Mustard	Aug. 15th
Onion Sets (Perennial)	Oct. 30th
Parsley	Aug. 1st
Parsnip	July 5th
Peas	July 15th
Pumpkin	To June
Radish, Spring	Until Sept.
Radish, Winter	To Aug.
Ruta Baga	To June
Spinach	Sept. 15th
Swiss Chard	Aug. 1st
Turnip	Aug. 1st

"The name of PETER HENDERSON is a household word wherever flowers and vegetables are grown and gardens planted."—Kansas City Star

HENDERSON'S FLOWER SEEDS

Aid in Selecting Flower Seeds For Various Purposes and Situations

Descriptions and prices of Varieties below may be readily found in the Catalogue by referring to index on page 204.

FLOWERING GARDEN ANNUALS

and other plants that attain perfection and flower the first season from seed.
Sorts marked * are best for massing in beds.

African Daisy*
Ageratum*
Alyssum, Sweet*
Antirrhinum*
Arctotis
Arnebia
Asters*
Balsam
Bartonia
Begonia Fibrous*
Brachycome
Browallia
Calendula
Calliopsis*
Candytuft
Carnation,
Marguerite
Celosia*
Cockscomb*
Centaurea (An.)
Chrysanthemums
(Annual var.)
Clarkia
Cleome
Convolvulus
Minor
Cosmos
Dahlia
Dianthus*
Eschscholtzia*
Euphorbia Var
Gaillardia
Geranium
Globe Amaranth
Godetia
Gypsophila
Helichrysum
Heliotrope
Hibiscus
Hollyhock* (An.)
Impatiens

Kochia
Lantana
Larkspur
Lavatera
Lobelia*
Lupinus
Lychnis
Marigold*
Marvel of Peru
Matricaria
Mignonette
Mimulus
Myosotis*
Nasturtium,*
(dwarf)
Nemesia
Nicotiana*
Nigella
Cenothera
Pansies
Pentstemon
Petunia
Phlox,
Drummond*
Poppy*
Portulaca*
Rhodanthe
Ricinur
Salpiglossis
Salvia*
Scabiosa
Schizanthus
Stocks*
Sunflower
Sweet Peas
Sweet Sultan
Verbena
Vinca rosea
Viscaria
Wallflower (An.)
Zinnia*

[COLORED FOLIAGE PLANTS FOR BORDERS AND RIBBON BEDS]

Amaranthus
Canna
Centaurea
Candidissima
Centaurea
Gymnocarpa

Coleus
Kochia
Marvel of Peru
Musa
Pyrethrum Aure
Ricinur

FRAGRANT FLOWERS FROM SEED

Alyssum
Auricula
Carnations
Clematis Flam
Clematis, Panic
Stock
Cleome
Dianthus (hardy)
Geranium
Heliotrope
Mignonette
Mimulus

Nicotiana Affinis
Pinks
Polyanthus
Scabiosa
Stock
Sweet Pea
Sweet Rocket
Sweet Sultan
Sweet William
Verbena, Lemon
Wallflower

CLIMBING VINES FROM SEED Annuals

Balloon Vine
Canary-Bird Vine
Cobaea
Convolvulus Maj.
Cypress Vine
Dolichos
Gourds
Hop, Japanese
Hyacinth Bean

Ipomoea
Maurandia
Mina
Momordica
Moon Flower
Morning Glories
Nasturtiums
Sweet Peas
Thunbergia

Hardy Perennials

Ampelopsis
Aristolochia
Asparagus
Bignonia
Clematis

Ivy, Kenilworth
Kudzu Vine
Lathyrus
Wistaria

Greenhouse Climbers

Asparagus plum-
nanus
Maurandia

Smilax
Swainsonia

HARDY FLOWERING PERENNIALS

For Permanent Beds and Borders

Achillea
Alyssum (hardy)
Aquilegia
Aster
Boltonia
Campanula
Candytuft (har.)
Canterbury Bells
Carnation
Chrysanthemum
Coreopsis
Cowslip
Delphinium
Dianthus (hardy)
Digitalis
Gaillardia (har.)
Gypsophila

Hibiscus
Hollyhock
Lathyrus
Lychnis
Myosotis
Pansies
Phlox (hardy)
Pinks (hardy)
Poppy (hardy)
Primrose (Japan)
Pyrethrum (har.)
Scabiosa (hardy)
Shasta Daisy
Stokesia
Sweet William
Tufted Pansies
Wallflower

PLANTS SUCCEEDING IN PARTIAL SHADE

Anemone
Antirrhinum
Aquilegia
Bellis (Daisies)
Canterbury Bells
Coreopsis
Cowslip
Delphinium
Digitalis

Matricaria, or
Feverfew
Mimulus
Myosotis
Oenothera
Polyanthus
Pansy
Poppies (hardy)
Primrose (hardy)

LONG-STEMMED FLOWERS FOR CUTTING

Aquilegia
Arctotis
Asters
Calliopsis
Carnations
Centaurea
Chrysanthemum
Coreopsis
Cosmos
Dahlias
Delphinium (har.)
Dianthus
Gypsophila
Gaillardias

Larkspur
Marigolds
Matricaria
Mignonette
Poppies
Salpiglossis
Scabiosa
Stocks
Stokesia
Sunflowers
Sweet Peas
Sweet Sultans
Zinnias

PLANTS FOR VASES, HANGING BASKETS, VERANDA BOXES, ETC.

Begonia Vernon
Maurandia
Nasturtium
Petunia
Smilax

Drooping Sorts
Alyssum
Asparagus

Upright Growing
Centaurea
Coleus
Geranium
Heliotrope
Impatiens
Pansy
Verbena

PLANTS SUITABLE FOR EDGINGS

Ageratum
Alyssum
Asters, Dwarf
Begonia, Vernon
Bellis (Daisies)
Candytuft
Centaurea
Lobelia
Marigold
Nasturtium
Dwarf

Petunia
Phlox, dwarf
Pinks (hardy)
Portulaca
Pyrethrum
Aureum
Sweet William
Verbena
Zinnia (Dwarf)

EVERLASTINGS FOR WINTER BOUQUETS

Acroclinium
Amaranth
Helichrysum

Honesty
Rhodanthe

PLANTS SUITABLE FOR GREENHOUSES AND CONSERVATORIES

Asparagus
Auricula
Begonia
Browallia
Calceolaria
Carnation
Cineraria
Cyclamen
Geranium
Gerbera
Gloxinia
Heliotrope
Lantana

Lobelia
Mignonette
Myosotis
Pansy
Petunia
Polyanthus
Primula
Schizanthus
Smilax
Swainsonia
Sweet Peas
Stocks

FLOWER SEEDS SOWN IN A DRILL

The right way

The wrong way

FLOWER SEEDS SOWN IN A COLD FRAME

TRANSPLANTING SEEDLINGS

The wrong way

The right way

Hints on Culture of Flower Seeds

Brief cultural instructions are printed on the back of our Flower seed packets and in more detail in our booklet "Henderson's Flowers for American Gardens" sent post free if asked for.

SEED SOWING. Most cases of failure of seeds to come up are due to unsuitable soil conditions. It is impossible for young seedlings to send their shoots upward through soil which is hard and packed; neither can tender rootlets pierce downward in such soil. So let the soil, either in the cold frame, or the permanent bed, be well dug and pulverized. Fine soil should be sifted on top to at least an inch in depth. Smooth down the surface with a piece of board about 8 in. square, to the center of which a small block has been nailed to hold on by. Then with a pointed stick mark out the rows, letting them run the narrow way of the frame or box. Stick in a name label at the end of each row, and then drop the seeds in a little pinch at a time, taking care to spread it so that it does not lie in lumps (see engraving). Very small seeds should be sown on the surface and merely pressed down, and the label stuck in the center. Sow large seeds one by one, an inch apart. Sift earth over all to cover them as deep as twice their diameter and then press down firmly again with the board. Hard shell seeds like Ipomoeas, Cannas, etc., should be soaked in water 24 hours to soften before planting. After sowing lay over the bed a piece of thin cotton cloth, and water with a fine spray. When the seeds come up, remove the cloth. After this do not let the soil dry out, and raise the sash or pane of glass, as the case may be, to admit air on warm days. Seed sowing in permanent beds is not done until May 10th to May 15th, with some exceptions already noted. Note that when seeds are sown out-doors they should be covered more deeply than if sown indoors or under glass. Cover to fully three times the diameter of the seed. Some gardeners lacking a cold frame, plant all their annuals out-doors about May 10th, in a temporary seed-bed located along a south wall; protected from the sun by a strip of cloth three feet wide and as long as the bed. This is nailed on four-feet slats placed about three feet apart. Also use this on cold nights. Prepare the soil, and sow the seed in the same way as in a cold frame, but a trifle deeper. Transplant to permanent beds when three true leaves show.

Transplanting from Cold Frames or Window Boxes. This is done about May 10th to 15th or whenever the weather is settled. Water the seedlings and also the ground they are to be transplanted to, the day before, so that soil conditions are equal. Separate the seedlings with a sharp stick, and if they are growing thickly together place a clump of them in water to soften the soil. Transplant when 2 or 3 "true" leaves appear. (See illustration.)

The Henderson Collection of Seventeen Hardy Perennial Flowers

Shown in Colors on Back Cover

4715 Special Offer: One Packet Each of the Seventeen Varieties, \$1.25

Henderson's Pamphlet, "A Perennial Flower Garden From Seed," sent with Every Collection

There is perhaps no phase of gardening that is more interesting than the growing of hardy perennials from seeds. To watch the plants develop from little seedlings into sturdy plants which withstand the rigors of winter and bloom year after year with increasing luxuriance, is certainly fascinating.

A hardy garden is a continual source of pleasure through the unfolding of the different varieties of flowers from early spring till late in the fall.

This group consists of 17 of the most popular and easily grown sorts, all of which will bloom the year following the sowing of seed. A few, including *Coreopsis*, *Gaillardia*, etc., often flower the same year, if the seed is sown early in spring.

Most of the varieties in this collection are not only valuable for producing a beautiful display in the garden, but are also excellent for cut flowers.

The great charm of Perennials lies in their permanence. Once established they are a constant source of pleasure, and among the most interesting plants in our gardens, presenting a variety of form and color so great as to fit them for almost every conceivable purpose in the garden.

Many plants of this class have been greatly improved by hybridization during recent years. Notwithstanding their individual charm, they are most effective when planted in a mixed border, where by arranging them according to height, color and season of flowering (as shown in the above-mentioned pamphlet), an attractive display may be had from the earliest days of spring, all through the summer, and even after the first frosts herald the approach of winter.

Perennial Flower Seeds can be sown from early spring to about August 1st, in the latitude of New York.

The letter prefixed to each variety is a key to the flowers shown on back cover.
For descriptions, refer to index below.

A. 2250 Gaillardia , Giant Hardy Hybrid. Mixed colors.
Per 500 seeds, 50c.; Pkt. 10c.	J. 1150 Aquilegia , or Columbine. Mixed colors. Pkt. 25c.
B. 1994 Coreopsis "Harvest Moon" . Per 500 seeds, 50c.; Pkt. 10c.	K. 3762 Stokesia . (The Hardy Blue Cornflower). Pkt. 10c.
C. 1670 Canterbury Bells . Single mixed. Pkt. 10c.	L. 1896 Chrysanthemum (Shasta Daisy). Pkt. 25c.
D. 3658 Scabiosa Japonica . Pkt. 10c.	M. 1057 Alyssum (Saxatile Compacta). Pkt. 15c.
E. 3560 Pyrethrum Hybridum , or Painted Daisy. Mixed colors. Pkt. 15c.	N. 4455 Sweet William . Henderson's Perfection Double Large-flowering. Mixed. Per 1,000 seeds, 60c.; Pkt. 10c.
F. 2090 Delphinium . Henderson's Single and Double Superb Hybrids. Mixed colors. Per 1,000 seeds, \$1.00; Pkt. 25c.	O. 4760 Carnation , Hardy Garden, Finest Double. Mixed. Per 500 seeds, 75c.; Pkt. 15c.
G. 3490 Poppy , Giant Oriental. Mixed colors. Per 1,000 seeds, 50c.; Pkt. 15c.	P. 1470 Hardy Asters . New Large-flowering. Mixed colors. Pkt. 10c.
H. 3420 Platycodon , or Chinese Bell Flower. Mixed colors. Pkt. 10c.	Q. 2440 Hollyhock . Hardy Extra Choice Double Mixed. Per 500 seeds, 50c.; Pkt. 10c.
I. 2170 Digitalis , or Foxglove. Mixed colors. Per 1,000 seeds, 35c.; Pkt. 10c.	

4715 Special Offer: One packet of each of the above for only \$1.25

Complete Index of Hardy Perennial Flower Seeds

Perennial plants will be found listed on pages 160-161.

	Per Pkt.	See Page		Per Pkt.	See Page		Per Pkt.	See Page
1012 <i>Achillea</i> , The Pearl.	15c.	93	1992 <i>Coreopsis</i> , El Dorado.	10c.	108	2854 <i>Myosotis</i> , Palustris.	10c.	118
1016 <i>Aconitum Napellus</i>	10c.	93	1994 <i>Coreopsis</i> , Harvest Moon.	10c.	108	2856 <i>Myosotis</i> , Ruth Fischer.	25c.	118
1057 <i>Alyssum</i> , Saxatile Compacta.	15c.	93	2030 <i>Cornflower</i> , Hardy. (See <i>Stokesia</i> .)	15c.	109	2857 <i>Myosotis</i> , Triumph.	10c.	118
1087 <i>Anchusa Italica</i>	15c.	93	2030 <i>Cowslip</i>	15c.	109	2858 <i>Myosotis</i> , Victoria, blue.	10c.	118
1092 <i>Anemone</i> , St. Brigid.	15c.	93	Daisy, English. (See <i>Bellis</i> .)			2860 <i>Myosotis</i> , Victoria, mixed.	10c.	118
1150 <i>Aquilegia</i> , American Hybrid.	25c.	94	Daisy, Michaelmas. (See <i>Aster</i> Hardy.)			Painted Daisy. (See <i>Pyrethrum</i> .)		
1153 <i>Aquilegia</i> , Chrysantha.	10c.	94	Daisy, Painted. (See <i>Pyrethrum</i> .)			3482 <i>Papaver Orientalis</i> , Beauty of Livermere.	15c.	125
1155 <i>Aquilegia</i> , Bell-flowered.	25c.	94	Daisy, Shasta. (See <i>Chrysanthemum</i> .)			3483 <i>Papaver Orientalis</i> , Colosseum.	15c.	125
1157 <i>Aquilegia</i> , Coerulea Hybrids.	10c.	94	Dames Violet. (See <i>Sweet Rocket</i> .)			3485 <i>Papaver Orientalis</i> , Princess Victoria Louise.	15c.	125
1160 <i>Aquilegia</i> , double-flowered.	25c.	94	2085 <i>Delphinium Hybridum</i> Belladonna.	25c.	109	3487 <i>Papaver Orientalis</i> , Rembrandt.	15c.	125
1170 <i>Aquilegia</i> , single mixed.	10c.	94	2087 <i>Delphinium Formosum</i>	15c.	109	3489 <i>Papaver Orientalis</i> , Salmon Queen.	15c.	125
1464 <i>Aster Hardy</i> , Alpinus Goliath.	15c.	99	2088 <i>Delphinium</i> , Giant Hybrids.	25c.	109	3490 <i>Papaver Orientalis</i> , hybrids, mixed.	15c.	125
1466 <i>Aster Hardy</i> , White Queen.	15c.	99	2088 <i>Delphinium</i> , Nudicaule, Lemon Gem.	35c.	92	3471 <i>Papaver Nudicaule</i> , Tibet.	35c.	92
1470 <i>Aster Hardy</i> , mixed colors.	10c.	99	2145 <i>Dianthus</i> , Dwarf Double Large-flowering.	25c.	110	3472 <i>Papaver Nudicaule</i> , scarlet.	10c.	124
1480 <i>Auricula</i> . (See <i>Gypsophila</i> .)	25c.	95	2150 <i>Dianthus</i> , Plurimus.	15c.	110	3474 <i>Papaver Nudicaule</i> , white.	10c.	124
1057 <i>Basket of Gold</i> . (See <i>Campanula</i> .)	15c.	93	2162 <i>Digitalis</i> , purple, spotted.	10c.	110	3476 <i>Papaver Nudicaule</i> , yellow.	10c.	124
Bell Flower. (See <i>Campanula</i> .)			2163 <i>Digitalis</i> , rose, spotted.	10c.	110	3480 <i>Papaver Nudicaule</i> , mixed.	10c.	124
Bell Flower, Chinese. (See <i>Platycodon</i> .)			2164 <i>Digitalis</i> , white, spotted.	10c.	110	Pinks Hardy. (See <i>Dianthus</i> .)		
1522 <i>Bellis</i> , red.	10c.	96	2166 <i>Digitalis</i> , yellow.	10c.	110	3420 <i>Platycodon</i> , Grandiflorus, mixed.	10c.	123
1524 <i>Bellis</i> , Longfellow.	10c.	96	2170 <i>Digitalis</i> , mixed colors.	10c.	110	3425 <i>Platycodon</i> , Mariesii, Mixed.	10c.	123
1526 <i>Bellis</i> , Snowball.	10c.	96	2180 <i>Digitalis</i> , Monstroza, white.	15c.	110	3430 <i>Polyanthus</i> , mixed.	15c.	123
1530 <i>Bellis</i> , mixed colors.	10c.	96	Forget-Me-Not. (See <i>Myosotis</i> .)			Poppy, Iceland. (See <i>Papaver</i> .)		
1534 <i>Bellis</i> , Monstroza Double, rose.	20c.	96	Foxglove. (See <i>Digitalis</i> .)			Poppy, Oriental. (See <i>Papaver</i> .)		
1536 <i>Bellis</i> , Monstroza Double, white.	20c.	96	2250 <i>Gaillardia</i> , giant hybrid.	10c.	111	Primrose. (See <i>Primula</i> .)		
1540 <i>Bellis</i> , Monstroza Double, mixed.	20c.	96	2362 <i>Gypsophila</i> , <i>Paniculata</i> , fl. pl.	25c.	112	3542 <i>Primula</i> , <i>Acaulis</i>	25c.	125
Blanket Flower. (See <i>Gaillardia</i> .)			2364 <i>Gypsophila</i> , <i>Paniculata</i>	10c.	112	3545 <i>Primula</i> , <i>Japonica</i> Hybrids.	25c.	125
1555 <i>Boltonia</i> , <i>Asteroides</i>	10c.	96	2408 <i>Hibiscus</i> , giant yellow.	10c.	113	3555 <i>Pyrethrum Hybridum</i> , double mixed.	25c.	125
1622 <i>Campanula</i> , <i>Calycanthemum</i> , blue.	10c.	104	2423 <i>Hollyhock</i> , double, canary yellow.	10c.	113	3560 <i>Pyrethrum Hybridum</i> , single, mixed.	15c.	125
1624 <i>Campanula</i> , <i>Calycanthemum</i> , rose.	10c.	104	2424 <i>Hollyhock</i> , double, crimson.	10c.	113	Red-Hot Poker Plant. (See <i>Trioma</i> .)		
1626 <i>Campanula</i> , <i>Calycanthemum</i> , striped.	10c.	104	2426 <i>Hollyhock</i> , double, lavender.	10c.	113	3656 <i>Scabiosa</i> , <i>Caucasica</i> Alba.	25c.	127
1628 <i>Campanula</i> , <i>Calycanthemum</i> , white.	10c.	104	2427 <i>Hollyhock</i> , double, maroon.	10c.	113	3657 <i>Scabiosa</i> , <i>Caucasica</i> Perfecta.	15c.	127
1630 <i>Campanula</i> , <i>Calycanthemum</i> , mixed.	10c.	104	2429 <i>Hollyhock</i> , double, pink.	10c.	113	3658 <i>Scabiosa</i> , <i>Japonica</i>	10c.	127
1632 <i>Campanula</i> , <i>Persicifolia</i> , blue.	15c.	104	2432 <i>Hollyhock</i> , double, purple.	10c.	113	Shasta Daisy. (See <i>Chrysanthemum</i> .)		
1634 <i>Campanula</i> , <i>Persicifolia</i> , white.	15c.	104	2435 <i>Hollyhock</i> , double, white.	10c.	113	Sidaceae, Stark's Hybrids.	35c.	92
1640 <i>Campanula</i> , <i>Pyramidalis</i>	15c.	104	2436 <i>Hollyhock</i> , double, white, violet center.	10c.	113	3762 <i>Stokesia</i> , <i>Cyanca</i> Blue.	10c.	128
3560 <i>Campanula</i> , <i>Pyramidalis</i> Compacta.	25c.	104	2440 <i>Hollyhock</i> , double, mixed.	10c.	113	Sweet Rocket, mixed colors.	10c.	130
1704 <i>Candytuft</i> , <i>Gibraltica</i>	15c.	104	2455 <i>Hollyhock</i> , single-flowering, mixed.	10c.	113	4454 <i>Sweet William</i> , <i>Diadem</i>	10c.	130
1708 <i>Candytuft</i> , <i>Sempervirens</i>	25c.	104	2460 <i>Hollyhock</i> , Alleghany.	10c.	113	4455 <i>Sweet William</i> , double large-flowering, mixed.	10c.	130
1654 <i>Canterbury Bells</i> , double, blue.	10c.	104	Iberis. (See <i>Candytuft</i> .)			4457 <i>Sweet William</i> , Harlequin.	10c.	130
1656 <i>Canterbury Bells</i> , double, rose.	10c.	104	2488 <i>Incarvillea</i> , <i>Delavayi</i>	25c.	114	4459 <i>Sweet William</i> , pink beauty.	10c.	130
1658 <i>Canterbury Bells</i> , double, white.	10c.	104	Lamp Flower. (See <i>Lychnis</i> .)			4462 <i>Sweet William</i> , scarlet beauty.	10c.	130
1660 <i>Canterbury Bells</i> , double, mixed.	10c.	104	Larkspur. (See <i>Delphinium</i> .)			4470 <i>Sweet William</i> , single perfection, mixed.	10c.	130
1662 <i>Canterbury Bells</i> , single, blue.	10c.	104	2645 <i>Lobelia</i> , <i>Cardinalis</i>	25c.	116	Torch Lily. (See <i>Trioma</i> .)		
1664 <i>Canterbury Bells</i> , single, rose.	10c.	104	2670 <i>Lupinus</i> , Hardy Hybrids.	15c.	116	4480 <i>Trioma</i> , New Hybrids, mixed.	25c.	130
1666 <i>Canterbury Bells</i> , single, white.	10c.	104	2675 <i>Lychnis</i> , <i>Chalcedonica</i>	10c.	116	4482 <i>Trioma</i> , <i>Uvaria</i> Grandiflora.	15c.	130
1670 <i>Canterbury Bells</i> , single, mixed.	10c.	104	Marsh Mallow. (See <i>Hibiscus</i> .)			Tufted Pansy. (See <i>Viola</i> .)		
1760 <i>Carnation</i> , Hardy Garden, double, mixed.	15c.	105	Monkshood. (See <i>Aconitum</i> .)			4535 <i>Viola</i> , <i>Cornuta</i> , mixed.	15c.	131
1858 <i>Cerastium</i> , <i>Tomentosum</i>	15c.	106	2852 <i>Myosotis</i> , Blue Eyes.	25c.	118	4550 <i>Wallflower</i> , double mixed.	15c.	131
1892 <i>Chrysanthemum</i> , King Edward.	15c.	106				4565 <i>Wallflower</i> , single mixed.	10c.	131
1894 <i>Chrysanthemum</i> , Little Gem.	25c.	106						
1896 <i>Chrysanthemum</i> , Shasta Daisy.	25c.	106						
Columbine. (See <i>Aquilegia</i> .)								

Perennial Plants are shown to best advantage when framed with a background of Flowering Shrubs. See our offering of Shrubs on pages 162-163.

HENDERSON'S Flower Seed Collections

Choice Varieties—Profusion of Bloom—Easy Culture

The collections offered on this and the next page contain many of the choicest varieties of Henderson's Famous Flowers. For the beginner in garden making, who is not familiar with varieties, no better means are provided for the selection of a good representative assortment of garden flowers than is furnished here. The experienced gardener knows that a great saving both in time and money will be enjoyed by purchasing these collections.

Annual Flower Seeds complete the cycle of their existence in one year. The seed is sown either directly in the open ground or indoors according to the instructions printed on the packages. Therefore, if an immediate display of flowers is desired, annuals should be grown.

Perennial Flower Seeds produce flowering plants one year after the seed is sown. This class is perfectly hardy and is used where a permanent effect is desired in borders, foreground planting for hardy shrubs and the like, as they bloom year after year.

Henderson's "Garden Beautiful" Collection of Annual Flower Seeds

FOR GARDEN, BEDS, BORDERS, ETC.

4701 Collection of 25 Kinds—Enumerated below, \$1.25

- × **Ageratum, Blue Perfection.** Compact bushes, 8 inches, blue flowers.
- × **Alyssum, Little Gem.** An improved white Sweet Alyssum.
- × **Aster, Giant Comet, Double Mixed Colors.** One of the best Asters.
- × **Calliopsis, Golden Wave.** Large golden flowers, freely produced.
- × **Candytuft, Empress.** Hyacinth-like spikes of white flowers.
- × **Celosia, Ostrich-Plumed, Mixed.** Brilliantly showy, free-flowering.
- × **Cosmos, Giant-Flowering, Mixed.** Fall-flowering, fine and showy.
- × **Dianthus, Double Diadem Pinks.** Various colors.
- × **Eschscholtzia, Golden West.** Large flowering, California Poppies.
- × **Hollyhock, Henderson's Annual Ever-Blooming, Mixed Colors.**
- × **Larkspur, Giant Hyacinth-Flowered, Mixed Colors.** Large, showy spikes.
- × **Marigold, Pride of the Garden, Mixed Colors.** Improved African.

4702 Collection of 12 Kinds, Prefixed X, for 75c.

- × **Mignonette, Bird's Mammoth.** Long, large spikes of fragrant flowers.
- × **Nasturtium, Giant-Flowering, Tom Thumb. Mixed Colors.**
- × **Pansy, Bedding, Finest Mixed.** Large flowers of beautiful colors.
- × **Petunia, Large-Flowering, Single. Mixed.** Blotched, striped.
- × **Phlox, Drummondii, Large Flowering Mixed.** Improved varieties.
- × **Poppy, Giant Double, Brilliant Mixture.** Immense flowers showy.
- × **Portulaca, Double Mixed.** Showy for edges or low beds.
- × **Salvia Bonfire.** Improved Scarlet Sage, compact vivid, scarlet.
- × **Scabiosa Maxima, Double Mixed Colors.** Large-flowering Sweet.
- × **Stocks, Large-Flowering, Dwarf, 10 Weeks, Mixed Colors.**
- × **Sunflower "Cut-and-Come-Again."** Bushy plants, 3 to 4 feet.
- × **Verbena, Mammoth, Mixed.** Large flowers scarlet, white, blue, pink.
- × **Zinnia, Large, Double, Mixed Colors.** Immense double flowers.

THE HENDERSON COLLECTION OF SEEDS OF

Climbing Annuals

FOR PORCHES, PERGOLAS, FENCES, ETC.

(Sown in the spring these rapidly attain perfection the same season)

- 4721 Collection of 12 Kinds—Enumerated below, 75c.
- × **Balloon Vine.** White flowers, succeeded by balloon pods. 10 feet.
- × **Canary-Bird Vine.** Yellow butterfly-like flowers. 15 feet.
- × **Cobaea Scandens.** Large bell-shaped, rich blue flowers. 20 feet.
- × **Cypress Vine, Mixed.** Feathery foliage, star-shaped flowers, 15 feet.
- × **Dolichos, Giant Crimson.** Wistaria-like clusters of crimson flowers. 10 ft.
- × **Humulus, Japanese Variegated.** Foliage striped silver and green. 20 ft.
- × **Mina Lobata.** Luxuriant climber, with clusters of blood-red flowers. 20 ft.
- × **Moon Flower Vine.** Immense with flowers. 50 to 75 feet.
- × **Morning Glories, Imperial Japanese.** Magnificent colors. 30 feet.
- × **Nasturtium, Giant-Flowering, Climbing, Mixed Colors.** 10 feet.
- × **Sweet Peas, Giant Spencer, Mixed.** The finest strain. 10 feet.
- × **Thunbergia, Mixed Colors.** Charming, vine, flowering freely. 6 ft.

THE HENDERSON COLLECTION OF SEEDS OF

HARDY PERENNIAL Climbing Plants

4731 Collection of 8 Kinds—Enumerated below, 50c.

- × **Ampelopsis Veitchii.** The Japanese or Boston Ivy, clings to walls, etc. 30 feet.
- × **Aristolochia Siphocampylus.** Dutchman's Pipe Vine, luxuriant climber. 30 feet.
- × **Asparagus Verticillatus.** Feathery foliage, scarlet berries. 10 feet.
- × **Bignonia Grandiflora.** Trumpet of Creeper clusters of orange-red flowers. 40 feet.
- × **Clematis Paniculata.** A mass of white star-like flowers in autumn. 30 feet.
- × **Kudzu Vine.** Grows rapidly; pea-shaped, purple flowers. 40 to 50 feet.
- × **Lathyrus Latifolius, Mixed Everlasting Pea.** Sweet Pea-like flowers. 6 to 8 feet.
- × **Wistaria Sinensis.** Pendant clusters of blue flowers. 25 to 40 feet.

The Henderson Hand Cultivator (Offered in the Implement Section) is especially designed for working among flowers. Frequent cultivation increases the vigor of the plants and the sizes of flowers.

Our 24 page booklet, Henderson's Flowers for American Gardens, tells you in a succinct, easily understood manner, how to grow the flowers in these collections. Ask for a copy—it's free.

Garden Plan for a Suburban Plot 50' x 150'

Planted with Henderson's Garden Beautiful and Bountiful Collection.

HENDERSON'S GARDEN BEAUTIFUL AND BOUNTIFUL COLLECTION

7008 Special Offer. A Complete Ready Made Garden of Flowers, Vegetables and Lawns for \$10.00

Year after year, hundreds of former city residents are shaking off the bondage of city life to find fresh air and sunshine with the resultant freedom, health and happiness in their own suburban and country homes. Then comes the urge to make a garden. However, in many cases they are entirely unfamiliar both as to method of procedure, and with the selection of the various flowers and vegetables; and frequently the garden must be made at a minimum of expense.

In order to meet these requirements we have grouped the Garden Beautiful and Bountiful Collection. The varieties of flowers and vegetables offered therein were selected on account of their choice quality, ease of culture, and rapid development. All of the flowers and vines being annuals will grow rapidly, begin flowering early and continue throughout the entire summer. The vegetables are of the finest quality and were selected to supply a family of about four persons with delicious, fresh vegetables from early summer way into the autumn and even allow a surplus for canning. The lawn grass seeds are the best obtainable.

The garden plan, shown on this page, will give an idea of the comprehensiveness of this unusually interesting and remarkably low priced collection. The plan is that of a conventional 50 x 150 ft. plot, but this plan need not be strictly followed. The collection allows great latitude, permitting any arrangement desired by the owner on a plot of about the same area. The following items are contained in

HENDERSON'S GARDEN BEAUTIFUL and BOUNTIFUL COLLECTION:

4 Quarts The Henderson Lawn Grass Seed. (Described on page 1.)

4 Quarts Tough Turf Lawn Grass Seed. (Described on page 2.)

2 Quarts Shady Nook Lawn Grass Seed. (Described on page 2.)

Henderson's Home Garden Collection of Vegetable Seeds. (Described on page 67.)

Collection 25 Annual Flower Seeds. (Described on page 90.)

Collection 12 Climbing Annuals. (Described on page 90.)

6 Dahlia Bulbs, Henderson's Choice Mixed. (Described on page 153.)

25 Gladiolus, Henderson's Rainbow Mixed. (Described on page 143.)

1 Copy Henderson's Garden Guide and Record.

No changes can be made in this collection on account of the exceptionally low price at which it is offered. Bought separately the items in this collection would cost \$15.00.

Complete cultural instructions for all of the above are given in the Garden Guide and Record included with each collection. In grouping the flowers, the various varieties should be arranged so that the tall sorts, like Cosmos and Dahlias, are placed in the background, then graduating down with the low growing varieties on the outer edges. The approximate heights are given on the seed packets. Vines are furnished to cover fences, pergolas, etc. For the base planting in front of the house a very rich effect is obtained with the Plumed Cockcomb, or other combinations.

The plan clearly shows how the vegetable garden should be laid out. Wherever possible, it is recommended to run the rows north and south to obtain the maximum amount of sunlight. It also simplifies cultivation to have the rows run the entire length of the garden. As the fertility of the soil will vary in practically every location, no definite rules can be laid down for fertilizing. However, for soil of average fertility about 100 lbs. of Henderson's Garden Fertilizer and 100 lbs. of Lawn Enricher will be required. (See page 197.)

The Cream
Of the World's

Flower Seed Novelties

Originations
For 1926

For the Garden, Greenhouse and Conservatory

Aster "Geisha," Mixed Colors

1366 A distinctly new variety of Aster with flowers of the King of Unicorn type, but entirely different from that type in character of growth. Whereas the King grows tall and produces its flowers on long stems, this variety grows not over 18 inches high, and is most attractive and interesting on account of the pyramidal contour of the plant. Like the King, the flowers are large with long narrow petals, and also possess the long lasting qualities for which the former is famous. The mixture of colors contains all the typical aster tints and shades, including lilac, pink, old rose, light and dark blue, etc. The "Geisha" is ideally suited for pot culture or outdoor bedding. *Per Packet 25c.*

Calendula Officinalis, "The Monarch"

1598 The popularity of the Calendula and its attendant extensive cultivation has resulted in numerous improved breaks or sports; in size, form, and color of the flowers. These were the forerunners of the ultimate perfection in this interesting flower, which we now offer in the Monarch. Its flowers are of immense size and of such perfect form and intense doubleness that they appear almost globular. The color is pure orange. It is withal a novelty that is sure to win great favor, not only for growing in the garden, but also for cut flower culture. *Per Packet 25c.*

Calliopsis Tom Thumb, Dazzler

1603 The Calliopsis, which originally came to us from the broad fields of the Lone Star State, are treasured for their bounteous profusion of gaily colored flowers. Therefore, any improvements obtained in these flowers are sure to be hailed with much pleasure. The "Dazzler," which we are offering this year for the first time, grows about 12 inches high and produces flowers twice the size of the Tom Thumb type. These flowers which completely cover the plants have a center of deep rich maroon with a broad golden yellow border, thus forming a splendid sheet of color which attracts the eye from a considerable distance. For outdoor bedding, there are few plants more valuable or showy. The blooming period extends from early summer to late autumn. *Per Packet 25c.*

Delphinium Nudicaule, Lemon Gem

2088 The Delphinium Nudicaule is a very hardy dwarf-growing type of the perennial larkspur that was originally discovered in Northern California. The plant of this new variety grows from 1 to 1½ feet high, and its numerous branches are surmounted with spikes of clear yellow flowers. This is by far the best yellow delphinium ever introduced. It will be much sought after for planting in the foreground of the taller varieties of delphinium. *Per Packet 35c.*

Larkspur, Violet Queen

2585 The tall growing stock-flowered Larkspurs are prime favorites on account of their gracefulness and beauty, both in the garden and when cut for decorative purposes. This new variety, the Violet Queen, is unquestionably the most beautiful one of the type. The plant is of sturdy branching growth, and bears long spikes heavily clothed with double and semi-double flowers of an appealingly rich violet blue. *Per Packet 25c.*

Mignonette, Golden Goliath

2791 The perfect Mignonette or Reseda as striven for, particularly among the greenhouse growers of this immensely popular flower, is one of compact candelabra-shaped growth, with very large flowers. This fitly describes the habit of growth of this splendid variety. The spikes of flowers are enormous, larger by far than the large flowering sorts offered up to this time. The color is an intense golden yellow. Hitherto the Mignonettes were prized primarily for their fragrance; but when there is added thereto the large spikes of golden yellow flowers that are really attractive in themselves, the popularity of this superb novelty is assured. *Per Packet 50c.*

Papaver Nudicaule Tibet

3471 In this new variety, we have a charming and welcome addition to the family of hardy perennial poppies. The plant was discovered recently, growing in the Himalaya Mountains by Mr. Farrow, during one of his explorations through the forbidden country of Tibet. The color of the flowers is entirely distinct from any of the other Nudicaule or Iceland Poppies, being a deep golden orange. The plant is extremely vigorous, and under good cultivation will produce clumps two feet in diameter, and yield an abundance of flowering stems. Unlike other hardy poppies this variety will bloom the same year from spring sown seed. The flowers are large; are produced on stiff stems; and bloom during September and October when all other poppies are through flowering. *Per Packet 35c.*

Primula Malacoides, Courtland's Seedling

3521 Since the introduction of this extremely dainty Primula from China a few years ago numerous attempts have been made by hybridizers to obtain a plant that would produce clear pink flowers. We have tried many seedlings, but none could compare with the seedling just developed by Mr. Courtland. It is a distinct acquisition. The color is a clear brilliant lilac pink, and the flowers are much larger than the original type. For pot plants in the greenhouse, conservatory, or living room, it is most interesting and charming not only on account of its daintiness and profusion of flowers, but also for its lasting qualities, as it invariably continues blooming over a period of several months. An ideal plant for exhibition purposes. (See engraving.) *Per Packet 50c.*

Salvia, Rosy Gem

3632 To all who appreciate the value of the Salvia for its ease of culture and extremely free blooming qualities, we offer this new and beautiful variety.

The Rosy Gem is a true bright rose with a salmon-pink tinge in the chalice of the flower; a most agreeable contrast to the fiery red variety. The plant is a dwarf, growing about 18 inches high, and very compact. The flower spikes rise above the foliage in such great numbers that the foliage is practically hidden. *Per Packet 25c.*

Salvia, White Gem

3634 A pure white counterpart of the above. *Per Packet 25c.*

Sidalcea Stark's Hybrids (Greek Mallow)

3677 Undoubtedly one of the grandest perennials introduced in recent years. It is destined to occupy a place in the front ranks of those very desirable plants that are not only attractive in the garden, but also valuable as cut flowers for decorative purposes. The plants are of splendid habit, growing erect to a height ranging from two to three feet. The mallow-like flowers are clustered closely on the long spikes, the individual flowers being over two inches in diameter. The plants bloom over a long period ranging from June till September, and are therefore splendid companions to the Delphiniums.

The colors of these hybrids embrace all the tints of pink, from delicate blush to deep rose pink and carmine, also including the various tones of red to deep crimson. The plants are easily grown and are very hardy. Seed started under glass in February will produce plants large enough to flower the same year. (See engraving.) *Per Packet 35c.*

Achillea The Pearl

- 1012** A greatly improved variety of the old hardy garden favorite *A. Ptarmica fl. pl.* The Pearl produces much larger and more fully double pure white flowers which are borne in large clusters on long stems. It grows about 2 feet high and is literally covered with these snowy blossoms from spring until frost. Splendid cut flower for vases. Although a perennial it will flower freely the first season if the seed is sown early. (See illustration).....Pkt. 15c.

Aconitum Napellus (Monkshood)

- 1016** Handsome, hardy herbaceous plant, throwing bold spikes of dark blue flowers in summer. Effective in hardy flower borders, shrubberies, etc.; height, 3 to 4 feet.....Pkt. 10c.

Acroclinium, Double Mixed

- 1020** Free summer-flowering annual plants for garden decoration; the flowers dry as "Everlastings" for winter bouquets. Acrocliniums are also grown as pot plants for market in European cities—in full bloom the plants are showy and effective—and will stand a lot of abuse on account of the lasting quality of the flowers. Grows to a height of 1 foot.....Pkt. 10c.

Ageratum

Dwarf compact-growing plants, 6 to 12 inches high, flowering freely throughout the season from spring-sown seed. Splendid for bedding, edgings or pots.

- 1032 Little Dorrit Blue**.....Pkt. 10c.
1034 Little Dorrit White.....Pkt. 10c.
1036 Blue Perfection. Large heads of deep amethyst-blue flowers; plant very even in growth, about 8 inches high. (See illustration.)
 Per 1,000 seeds, 25c.; Pkt. 10c.
1038 Blue Star. A tiny and compact variety, only 4 to 5 inches high, densely covered with light blue flowers. Pkt. 25c.
1039 Snowball. Large clusters of pure white flowers.
 Per 1,000 seeds, 25c.; Pkt. 10c.

Alyssum, Sweet

- 1052 "Carpet of Snow."** (*A. Compacta Procumbens*.) This new variety is pure white and grows only 2 to 3 inches high and flowers profusely; in fact, it is a perfect carpet of snow throughout the season. We have counted as many as 300 heads of pure white flowers open on one plant at one time. For edging and beddings this is a very satisfactory little annual.....Per ½ oz., 50c.; Pkt. 10c.
1054 Maritimum. The well-known Sweet Alyssum; white flowers borne profusely; ¾ foot. Per ½ oz., 25c.; Pkt. 10c.
1056 Tom Thumb or Little Gem Sweet Alyssum. (*A. Benthami Compactum Erectum*.) One of the finest for edgings and low beds; ½ foot. Per ½ oz., 40c.; Pkt. 10c.
1057 Alyssum, Hardy Saxatile Compacta. A beautiful dwarf hardy perennial for spring beds or edging a flower border. Popularly known as "The Basket of Gold." The flowers are produced in large clusters and are of a deep pure yellow; ¾ foot.....Pkt. 15c.

Amaranthus

These robust annuals, including "Love-Lies-Bleeding," "Joseph's Coat," etc., attain a height of from 4 to 6 feet; are very showy and effective garden plants.

- 1072 Abyssinian.** This giant "Love-Lies-Bleeding" has light green foliage, veined and shaded rose, and pendent chenille-like tassels of red, measuring up to 2 feet in length and borne in clusters.....Pkt. 10c.
1073 Aurora. The plant is clothed from ground to tip with long, arching leaves; colored rich green and bronze at the base; the foliage brightening toward the top into rose-yellow, red and green.....Pkt. 10c.
1075 Caudatus. (Love-Lies-Bleeding.) Rapid-growing garden annual with long, drooping crimson flower spikes; height 3 feet.....Pkt. 10c.
1077 Oriflamme. A strikingly showy new variety of branching, pyramidal growth about 5 feet high. It is well clothed with large leaves of glossy maroon while the central and side branches are all topped with bright scarlet leaves.....Pkt. 10c.

Ammobium Alatum

- 1079** Valuable white Everlasting. The fully expanded flower has a yellow center. If sown in April or May and treated as a hardy annual the plants bloom freely the same year. Height 2½ feet.....Pkt. 10c.

Ampelopsis Veitchii "Boston" or "Japan Ivy"

- 1082** A valuable climber. Entirely hardy in the most exposed places, often attaining a height of 20 to 30 feet in two or three years from seed, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to walls, etc., as the leaves lapping over each other, shed rain. For covering dead trees, gate posts, boundary walls, etc., it has no equal. In the summer the foliage is a rich shade of green, but in the fall it assumes the most gorgeous tints of scarlet, crimson and orange.....Pkt. 10c.

Anchusa Italica

- 1087 "Dropmore" variety.** A fine, large, hardy, herbaceous plant; 4 to 5 feet high. This new "Dropmore" variety is a great improvement on the type, the beautiful Forget-Me-Not-like flowers being much larger than others and of a lovely Gentian blue, produced in long, loose sprays. Invaluable for the hardy border, as flowers are produced during the entire season and until late in the fall.....Pkt. 15c.

Anemone

- 1092 St. Brigid.** These beautiful Irish Poppy-flowered varieties are hardy perennials flowering from seed the second year and thereafter. Produce in abundance large single, semi-double and double flowers 3 to 5 inches across, in an endless variety of colors, from maroon and brightest scarlet to flesh-pink and from lilac to purple. Some are mottled, striped, ringed, etc. For cutting they are unsurpassed and in the garden they flower until after frost; Anemone seed should be gently rubbed with sand or fine, friable soil, and both seed and soil may be thinly sown over the bed, which, as a finish, should be lightly beaten with the back of a spade. The situation must be shaded from direct sunshine, and frequent watering will be necessary. From seed sown in January or February under glass the plants should begin to bloom in September or October of the same year, and continue to flower until the following June. Seed may also be sown in June or July for plants to bloom in the succeeding year.....Pkt. 15c.

Your dream garden of Hardy Perennials from seed can be realized now by planting the Collection of 17 Perennials shown in colors on back cover.

Aquilegia or Columbine

Aquilegias or Columbines are among the most beautiful of hardy spring and early summer flowers, and unlike many perennials the best varieties are produced from seed. They are very effective when grown in the herbaceous border and make charming specimens for vases and table decorations.

The Aquilegias have acquired much of their popularity on account of their adaptability to all soils and conditions, as they thrive happily even on very poor soil.

They are also valuable because their blooming period stretches over a time when there is likely to be a short lapse of bloom in most gardens, which is immediately after the spring bulbs are through flowering, and before the majority of perennials have begun.

The Aquilegias are fitting and desirable companions to grow with the Pyrethrum or Painted Daisy which blooms at the same time.

- 1150 Henderson's American Hybrid Columbine.** The highest perfection attained in the development of this favorite flower. The plants are extremely robust with large handsome foliage; the flower stems, often 40 inches in height, carrying magnificent clusters of immense long-spurred single flowers which last a long time in bloom. The colors are superb, including rich shades as well as many new and delicate tints; pure white, blue and white, pure yellow, pink with yellow corolla, red with orange corolla, cerise, purple, rose and white, salmon, lavender, mauve, etc. The large, unique, long-spurred flowers gracefully hung on long stems, are not only brilliantly effective on the plant, but equally as desirable when cut for vase and house decoration. (See illustration.)... *Pkt. 25c.*

Arctotis Grandis

A beautiful New Annual from Southwest Africa

- 1175** The large, pearly white, Marguerite-like flowers are borne on long stems well above the foliage. The petals are white on the upper surface and pale lilac on reverse and in the center of the flower is a light blue disc surrounded with white stamens and a narrow golden band. Seen in the bright sunlight a very charming effect is produced as the white petals contrast beautifully with the blue disc and the stamens. Very good for cutting. The plant is of branching habit and forms a clump 2 to 3 feet high; when in flower the entire bush seems to be covered with white down producing a very striking effect in either bed or border. (See illustration.)... *Pkt. 10c.*

Aquilegia or Columbine

- 1153 Chrysantha.** The beautiful, long-spurred yellow variety... *Pkt. 10c.*
- 1155 Bell-flowered Columbine.** (*Aquilegia Clematiquilla*.) A beautiful new spurless type producing freely large open bell-shaped flowers of many beautiful colors, shades and combinations of colorings including sky blue, pink, deep blue, purple, violet, lavender, white flesh, rose, maroon, salmon, etc., in mixture... *Pkt. 25c.*
- 1157 Coerulea Hybrida.** Long-spurred flowers of white and blue... *Pkt. 10c.*
- 1160 Double-flowering, Long-spurred Hybrids.** Beautiful, long-spurred, large double flowers, formed of several rows of cornucopia-like petals and in various shades of yellow, lavender, blue, indigo, and white. *Mixed Colors*... *Pkt. 25c.*
- 1170 Single, Large-flowering, Mixed Colors**... *Pkt. 10c.*

"You certainly have the finest Columbines of any of the seed houses I know."

Mrs. LOUIS J. MILLER,
Huntingdon, Penn.

"I bought a packet of Aquilegia Seed from you last year. The flowers are the most beautiful I ever saw in both coloring and size."

Miss EDNA COBURN,
Norwood, Mass.

"Henderson's Flowers for American Gardens" is the name of our booklet which gives cultural instructions for all the flower seeds listed in this catalogue. Sent free on request.

Argemone

- 1182 Hybrida Grandiflora.** These new, large-flowering "Prickly Poppies" form branching plants about 3 feet high and 18 inches across. The large, single, Poppy-like flowers are white, cream, primrose and yellow. They are borne freely and continuously all summer long; the thistle-like foliage is of a grayish-green with silvery ribs. They grow quickly and easily from seed, will thrive in any sunny situation and are particularly effective in the mixed flower-border... *Pkt. 10c.*

Aristolochia Sipho

- 1185 Dutchman's Pipe Vine.** Luxuriant, hardy climber; large leaves, making dense shade; flowers, yellow and brown; mottled and curiously shaped; 30 feet... *Pkt. 10c.*

Arnebia Cornuta

- 1192** A charming annual, growing in bushy form about 2 feet high and about the same breadth. It blooms with profusion the whole summer. Beautiful flowers, $\frac{3}{4}$ of an inch across, of a rich primrose yellow, marked with five black spots; the spots change on the second day to a rich maroon, and on the third day vanish, leaving the flower a clear, bright yellow... *Pkt. 10c.*

Artemesia or "Summer Fir"

- 1195** This ornamental foliage plant (*Saccorum Viridis*) is an annual and owing to its fast growth reaches its full size the year of sowing. It forms pyramidal bushes 3 to 5 feet high. As a solitary plant it looks like a nicely developed Christmas tree. It may be successfully grown in borders, similar to the Summer-Cypress (*Kochia trichophylla*). The color of the finely pinnated foliage is rich dark green. Its resistance to drought and heat is remarkable. Cut branches last very long and may be used for wreaths, decorations, etc.... *Pkt. 10c.*

Ornamental Asparagus

- 1202 Plumosus Nanus.** Greenhouse climber with Fern-like foliage. *Per 100 seeds, \$1.00; Pkt. 25c.*
- 1205 Sprengert.** Decorative perennial for pots, vases, etc.; drooping chenille-like fronds 4 feet long... *Per 100 seeds, 25c.; Pkt. 10c.*
- 1209 Verticillatus.** Hardy climber, with feathery foliage, and scarlet berries; 10 feet... *Pkt. 10c.*

Mixed Flower Seeds

- 4740 Henderson's Special Mixed Flower Seeds.** A flower garden may be had in any suitable out-of-the-way place—meadow, brookside, hedgerow, fence-corner, or back lot—by broadcasting and raking in, at the rate of 1 oz. per 100 square feet, mixed with sand or dry soil for ease and evenness of distribution.

Price... 25c. per oz.; 75c. per $\frac{1}{4}$ lb.; \$2.00 per lb. Postpaid.

Balloon Vine

1486 Rapid-growing annual climber, 10 to 15 feet, white flowers followed by balloon-like seed pods. Pkt. 10c.

Balsam, Double

These are the most perfect in form and largest flower yet developed in this old garden favorite, which is among the most popular of summer annuals; height, 1½ to 2 feet. (See illustration.)

- 1490 **Goliath Balsam. Mixed Colors.** A new type of phenomenally robust growth, throwing up a main stem about 4 feet high, the lower half of which carries several candelabra-like side branches, all of which are well clothed with very large and double flowers of charming colors. Per 500 seeds, 50c.; Pkt. 10c.
- 1492 **The King.** Glowing fiery-scarlet, large, full double flowers. Pkt. 10c.
- 1494 **The Queen.** Deep rose-pink, large, double flowers; exquisite. Pkt. 10c.
- 1496 **White Perfection.** Large double white. Pkt. 10c.
- 1500 **Extra Choice, Double Mixed.** Containing many colors, spotted, blotched, striped, etc. Per 500 seeds, 40c.; Pkt. 10c.

Bartonia, Golden

- 1506 **Bartonia Aurea.** A native of California, and one of our showiest annuals. It produces large single golden-yellow flowers which have quite a metallic lustre when the sun shines on them. A large cluster of yellow-stamens adds to the effectiveness of the blossoms, which measure nearly 3 inches across, and are borne profusely all summer long, on bushy plants about 1 foot high. It succeeds best grown in masses so the foliage will shelter the ground from the hot sun. It will then thrive almost anywhere, but prefers a moist situation. (See illustration.) Pkt. 10c.

Auricula

- 1480 **Primula Auricula.** Beautiful low growing, early spring-flowering plants, fine for borders, pot culture, etc., the fragrant flowers of many rich colors are borne in clusters on the top of stalks 4 to 6 inches long. Pkt. 25c.

Begonia

Tuberous-rooted Varieties

These profusely-flowering pot plants are deservedly popular for garden bedding, flowering in the greatest profusion all summer. The individual florets will average from 2 to 3 inches in diameter, and are of various beautiful colors: height 1 foot.

- 1510 **Double, Large-flowering. Mixed Colors.** Pkt. 50c.
- 1520 **Single, Large-flowering. Mixed Colors.** Pkt. 25c.

Begonia

Everblooming Fibrous-Rooted Varieties. The semperflorens (Ever-flowering) varieties of fibrous-rooted Begonias offered below are unsurpassed bedding plants. Thriving equally well in partially shaded or sunny locations, flowering profusely through summer and fall—beds or edgings of these Begonias being a sheet of color continuously. As pot plants for winter flowering they are also superb; easily grown from seed.

- 1514 **Magnifica.** A very striking bedding or pot plant, producing bright crimson flowers; dark bronze foliage, plants bushy and compact, about 10 inches high. Per 1,000 seeds, \$1.00; Pkt. 25c.
- 1516 **Prima Donna.** Splendid bushy plants, 10 inches high by 12 inches across. The flowers are unusually large, 1 to 1½ inches in diameter, and of charming rose color shading to carmine in center. (See illustration.) Per 1,000 seeds, \$1.00; Pkt. 25c.
- 1518 **Vernon.** Fine bedding and pot plant, 6 inches high; blood-red flowers in profusion. Per 1,000 seeds, \$1.00; Pkt. 25c.

Calceolaria

1580 Gorgeous plants for greenhouse and window decoration. The flowers are borne in the greatest profusion through spring and summer; colors, yellow, maroon, white, etc., spotted and blotched in the most unique fashion; 1½ feet. **Large-flowering Spotted Varieties, Mixed.** (See illustration.) Pkt. 35c.

Calendula or Scotch Marigold Henderson's Superior Double Strains

The Calendulas of grandmother's garden were, since the days of Shakespeare, commonly known by the old-fashioned name of Pot Marigold.

Although the old-fashioned Calendulas were highly prized for their ease of culture and extremely free blooming qualities, the flowers were small and single, and could in no way be compared to the wonderful double varieties which we offer today.

The popularity of this beautiful flower has been greatly advanced by the commercial florists, who grow hundreds of thousands of them in their greenhouses during the winter and outdoors during the summer months to supply the demand of the retail cutflower trade.

Henderson's Improved Calendulas form bushy plants one foot high by one foot in diameter, and are literally covered with the large showy double flowers. Our seed has been saved from only the largest and most perfect flowers in shape, size, depth and color. (See illustration.)

1592 **Lemon King.** Large, double flowers of lemon-yellow. Per ¼ oz., 25c.; Pkt. 10c.

1594 **Meteor.** Bright yellow striped orange through the center of each petal. Per ¼ oz., 25c.; Pkt. 10c.

1596 **Orange King.** Large, double flowers of intense golden-orange. Per ¼ oz., 25c.; Pkt. 10c.

Bellis or Double Daisy

Greatly improved varieties of the popular "Double Daisies." Adapted for edgings, borders and low beds and also well suited for growing in pots. Although perennials, they will flower the same season if the seed is sown early, though it is preferable to sow in fall, and winter the plants in cold frames. (See illustration.) Height, 6 inches.

1522 **Red.** Large, densely double flowers, glowing red, shaded rose. Per 1,000 seeds, 75c.; Pkt. 10c.

1524 **Longfellow.** Extra large double rose-pink flowers. Per 1,000 seeds, 75c.; Pkt. 10c.

1526 **Snowball.** Large, very double, pure white flowers. Per 1,000 seeds, 75c.; Pkt. 10c.

1530 **Double Mixed Colors.** Per 1,000 seeds, 75c.; Pkt. 10c.

Monstrosa. These new "Double" Daisies surpass all strains of this popular plant in strong, robust growth and abundance of large bloom. Each plant produces 12 to 15 flowers that measure 2 to 3 inches across carried on long, strong stems.

1534 **Monstrosa Double Rose.** Per 1,000 seeds, \$1.00; Pkt. 20c.

1536 **Monstrosa Double White.** Per 1,000 seeds, \$1.00; Pkt. 20c.

1540 **Monstrosa Double Mixed.** Per 1,000 seeds, \$1.00; Pkt. 20c.

Bignonia Grandiflora

1549 The Hardy Trumpet Creeper, clusters of large orange-red flowers; picturesquely effective on arbors, old trees, etc.; 40 to 50 feet Pkt. 10c.

Boltonia Asteroides

1555 Showy, hardy perennial, growing about 6 feet in height and producing during summer and autumn large, single white, Marguerite-like flowers. Pkt. 10c.

Brachycome or Swan River Daisy

1560 *B. iberidifolia* is a hardy garden annual, making a compact bush, 8 inches high; single, blue or white flowers. It is very suitable for beds or borders as it blooms most of the summer. As a pretty pot plant for the house it is very desirable; the flowers lasting a long time. **Mixed Colors.** Pkt. 10c.

Browallia

1565 **Speciosa Major.** Free flowering annual for either gardens in summer or pot culture in winter; produces flowers 1½ to 2 inches across, indigo-blue with white throat; 1 foot. Pkt. 25c.

Calandrinia Grandiflora

1575 Very beautiful dwarf-growing bushy annual for the flower garden, having fleshy leaves and umbels of large rose-colored flowers which expand into a perfect blaze of beauty if grown in a sunny situation; 1 foot. Pkt. 10c.

Calliopsis, Large-Flowering "King"

One of the showiest and most easily grown of garden annuals. These new large-flowering sorts are great improvements; the plants form perfect little bushes about 10 inches high by 1 foot across and are a perfect mass of bloom from early summer until cut down by frost. The flowers average nearly 2 inches across, and range through yellow, golden and crimson colors, usually with a garnet eye.

1602 **Crimson King.** Rich dark crimson flowers. Pkt. 10c.

1604 **Golden King.** Large golden blossoms, with dark eyes. Pkt. 10c.

1606 **Drummondii or "Golden Wave."** Compact, bushy plants, covered with golden blossoms 2 inches across, with small dark centers. Per ¼ oz., 25c.; Pkt. 10c.

1608 **Star of Fire.** A brilliant Tom Thumb Calliopsis, only 12 inches high; covered with a mass of fiery-red, Cactus-shaped flowers. Pkt. 10c.

1610 **King, Mixed Colors.** Per ¼ oz., 25c.; Pkt. 10c.

1611 **Imported Collection of Calliopsis, 12 varieties.** 50c.

Henderson's Famous Asters

Autumn Glory Aster

1224 This is a most welcome addition to our garden Asters, for it is the latest of all—thus lengthening the Aster season by at least two weeks, coming into bloom just after all other varieties have passed their prime. The plant is a large, strong grower, bearing immense double pure deep shell-pink flowers of lasting substance on long stems. *Pkt. 15c.*

Cardinal Aster

1226 Vivid cardinal-red splendid bedder. *Pkt. 15c.*

Mikado Rose Aster

1228 Great shaggy flowers of long, curled and twisted petals, resembling large Japanese Chrysanthemums. They are carried on long stems and are good for cutting. Color deep brilliant rose. The plants are of spreading habit and bloom very early. Mikado is a branching variety bred from Giant Comet, and is increasing in popularity year by year. (See illustration) *Pkt. 15c.*

Pink Enchantress Aster

1232 A new Aster producing long-stemmed full double flowers of a lovely pink color. The plants are of upright growth, attaining a height of two feet or more, and are branching in habit. Very desirable either for bedding or cutting. *Pkt. 15c.*

Sensation Aster

1234 Large, full double flowers of most brilliant crimson on long, well-leaved stems. Most effective for either garden decoration or cut and vased. The plants are good healthy growers of branching bush habit, 15 to 18 inches in height. *Pkt. 15c.*

White Perfection Aster

1236 A fine new midseason Aster of tall, upright growth, carrying about twelve large long-stemmed pure white double flowers about 4 inches in diameter, of perfect form, the broad, slightly folded petals arranged in whorled rows suggestive of some Dahlias. *Pkt. 15c.*

The Aster is unequalled for late summer or autumn display. Sow seed indoors or in a hot-bed early in March. Sow outdoors early in May, give plenty of space for the plant to develop.

American Beauty Aster

This beautiful variety is beyond doubt one of the grandest sorts in cultivation. It is of the Late Branching type, growing from 2 to 2½ feet high. The flowers are large and full, with incurved petals measuring from 4 to 5 inches in diameter, and are borne on stems from 15 to 20 inches long. We offer the following colors: (See illustration.)

- 1215 Carmine Rose.** The exact color of the world-famous American Beauty rose. *Pkt. 15c.*
- 1217 Lavender.** An exquisite shade of pure lavender. *Pkt. 15c.*
- 1219 Purple.** Surpassingly rich purple, of perfect form. *Pkt. 15c.*

Large Single China Asters

Single flowers are simple and beautiful and much in vogue among people of taste. This liking for single flowers has created a demand for long-stemmed large single China Asters, which are of unsurpassed decorative effect when cut and vased. These Asters, of strong, healthy growth, are profuse bloomers and are also showy garden plants. (See illustration.)

1244 Heliotrope.....	Pkt. 10c.
1246 Rose-pink.....	10c.
1248 White.....	10c.
1250 Mixed Colors.....	10c.

1251 Collection of above 3 separate colors..... 25c.

General Joffre A New Single Aster

1255 One of the most attractive single varieties of recent introduction. The plants grow about 18 inches high, producing a mass of bloom of single and semi-double flowers measuring from 1½ to 2 inches in diameter. The color is an intense crimson-scarlet, with a clear golden-yellow disc. A very desirable sort for bedding..... Pkt. 15c.

Dwarf Chrysanthemum Flowered Aster

1290 Bushy plants, 9 inches high, bearing large perfectly double flowers; fine for either gardens or pot culture.
Finest Mixed Colors..... Pkt. 10c.

SEMESAN.—The New Mercuric Disinfectant, has proven highly efficacious in controlling bacterial blight, and other plant diseases.
See page 196

Extra Early Express Comet Aster

Early-flowering Comet Asters are of great merit not only for garden purposes, but of even more value for early cut-flowers. Extra-early flowering Asters have heretofore been produced at the expense of either size, doubleness, substance or length of stem, but the Express Comets are nearly as good as late-flowering sorts and come into bloom in the open ground with us by the middle of July. They are the largest early Asters of which we know, flower 3½ inches to 4 inches across, of double Comet type, splendid substance and long stems; plants healthy and sturdy, branching habit; 18 inches high; free bloomers. (See illustration.)

	Per 1,000 seeds	Pkt.
1292 Azure-blue.....	60c.	10c.
1294 Dark Blue.....	60c.	10c.
1296 Rose-pink.....	60c.	10c.
1298 Pure White.....	60c.	10c.
1300 Mixed Colors.....	50c.	10c.

1301 Henderson's Collection of Express Comet Asters. 1 packet each of 4 separate colors. 30c.

Improved Peony Perfection Aster

1300 A giant-flowering type of this favorite class; thrifty, upright growers, 1½ to 2 feet high, producing abundantly immense double flowers 4 inches across and almost perfectly round, with incurved petals.

Finest Mixed Colors..... Per 1,000 seeds 50c.; Pkt. 10c.

"Queen of the Earlies" Asters

(Queen of the Market.) Valuable on account of their extreme earliness for cutting; plant 18 inches high; medium-sized double flowers on long stems. (See illustration.)

	Per Pkt.	Per 1,000 seeds
1398 Crimson.....	10c.	50c.
1402 Dark-blue.....	10c.	50c.
1404 Lavender.....	10c.	50c.
1406 Rose-pink.....	10c.	50c.
1408 White.....	10c.	50c.
1410 Mixed Colors.....	10c.	50c.

1411 Collection of above 5 Separate Colors..... 40c.

New Royal Aster

A beautiful class and the best of the early Mid-Season Asters. A little later than the "Queen of the Earlies," but superior to the latter. The plants are of branching habit, about 2 feet high; the flowers being larger, very double, and the stems are longer, stronger and more upright in growth. The petals are broad and incurved, or shell-shaped, giving the flower a charming and distinctive effect. They are vigorous and sturdy growers, branching from the base of the plants. Although early—Mid-Season Asters—they remain in flower a long time; the flowers being of splendid substance; fine cut flower type.

	Pkt.
1422 Royal Lavender.....	15c.
1424 Royal Shell-pink.....	15c.
1426 Royal Purple.....	15c.
1428 Royal White.....	15c.
1430 Mixed Colors.....	15c.

1431 Henderson's Collection of above 4 Separate Colors..... 50c.

Semple's Late-Flowering Aster

Superior late-flowering Branching Asters. The flowers are large, very double and borne on long stems. They begin blooming about the first of September. Plants strong growers, 1½ to 2 ft. high. (See illustration.)

	Per Pkt.	Per 1,000 seeds
1438 Crimson.....	10c.	50c.
1442 Lavender.....	10c.	50c.
1444 Shell-pink (Mary Semple).....	10c.	50c.
1446 Purple.....	10c.	50c.
1448 White.....	10c.	50c.
1450 Mixed Colors.....	10c.	50c.

1451 Henderson's Collection of above 5 Separate Colors..... 40c.

Victoria Aster

1460 Magnificent flowers, double clear to the center, massive and showy, with regular overlapping petals. The flowers measure 4 to 5 inches across, and the colors include many extremely delicate and some gorgeous shades. The plants grow very evenly, about 18 inches high, and carry from 25 to 40 flowers on a plant.

Mixed Colors..... Per 1,000 seeds, 50c.; Pkt. 10c.

Hardy Asters, New Large Flowering

These "Michaelmas Daisies" are splendid subjects for permanent positions in the herbaceous border, where they form large, bushy clumps, 1½ to 2 ft. high, and are covered with clusters of large single flowers during the late summer months, forming one of the charms of the autumn garden.

	Pkt.
1464 Alpinus Goliath. A beautiful lilac with golden center.....	15c.
1466 White Queen. Pure white single flowers of immense size.....	15c.
1470 Mixed Colors. New large-flowering hybrids..	10c.

Henderson's Invincible Aster

SHOWN IN COLORS ON THE OPPOSITE PAGE

"They are Royally Grand" The Largest and Most Beautiful of all Asters

Henderson's Invincible are the highest achievement in China Asters, and a superior race in every way. The plants are of very healthy, robust, branching growth, about 2 feet high—though under best culture often 3 feet—producing, on long stems, massive Chrysanthemum-like flowers of perfect form and graceful outline, and are exceedingly double to the very center. The flowers are the most beautifully formed of all large Asters. The petals are of thick, durable substance, and, in consequence, the flowers last long in perfection. These Asters are wonderfully prolific and continuous bloomers from summer until frost. When grown in masses in garden borders, or grouped in beds, their decorative effect is unapproachably gay and enlivening. When well grown the flowers of Henderson's Invincible Asters average $3\frac{1}{2}$ inches across; 4-inch flowers are quite common, and if grown especially for cut flowers, the side branches pruned, allowing a plant to carry not over 8 or 10 flowers, one flower to a stem, their size will then be enormous, measuring $4\frac{1}{2}$ and 5 inches across. These magnificent blossoms, being gracefully poised on strong, well-leaved stems 15 to 18 inches long, resemble large-sized Chrysanthemums, and are unsurpassed as cut flowers for vases and home decoration.

We have received many enthusiastic letters of praise from our patrons

regarding these Asters—many of whom have been fortunate enough to win prizes with them at local exhibitions, flower shows, etc.

Henderson's Invincible Asters

	Pkt. of 100 seeds	Per 1,000 seeds
1342 Carmine-rose. Bright rosy-carmine	15c.	75c.
1344 Crimson-brilliant. Rich bright red	15c.	75c.
1346 Deep Blue. Bright indigo-blue	15c.	75c.
1348 Deep Pink. Lively warm rose-pink	15c.	75c.
1352 Lavender. Charming silvery-lavender	15c.	75c.
1354 Pearl-pink. Exquisite blush and shell-pink	15c.	75c.
1356 Violet-purple. Rich velvety purple	15c.	75c.
1358 Pure White. Purest snow-white	15c.	75c.
1360 Henderson's Invincible Asters, Mixed Colors	15c.	60c.

1361 Henderson's Collection of Invincible Asters, 1 pkt. each of the above 8 varieties and shown in colors on the opposite page, for \$1.00 postpaid.

Patrons Praise Henderson's Invincible Asters

"Enclosed please find my order for Asters. I received first prize last year at our North Attleboro Garden Exhibition on the Invincible Asters. My Asters were admired by many."

April 16, 1925.

MRS. GRACE L. CHANDLER,
North Attleboro, Mass.

"Last season I picked 90 buds and left 30 blooms on stems three feet long from one of your Invincible Aster Plants. Some of them were five inches in diameter."

Feb. 26, 1925.

MR. JOS. A. SUNOL,
San Jose, Calif.

"I want to congratulate you on your wonderful Invincible Aster Seeds. The Seeds I got from you in the spring (1925) have grown some wonderful blooms. I have won a silver cup and won first prize for Asters and second on your Dahlia Flowered Zinnias."

Aug. 18, 1925.

MRS. U. L. RICHARDSON,
Niagara Falls, Ontario, Canada.

"My Invincible Asters from your seed are beautiful."

Jan. 27, 1925.

MRS. A. B. WILSON,
Claremont, N. H.

"I am ordering 4 lots of your Invincible Asters for myself and three of my neighbors. I had wonderful success with those purchased of you last year. I exhibited them at all the Southern Wisconsin fairs and took first prize in every instance."

F. E. FELLOWS,
Jefferson, Wis.

"Kindly fill this order soon as practicable, as I want to send some of the seeds to a friend in Norway. I sent some of last year's seed and my friend tells me the flowers were wonderful, especially the Invincible Asters, which took first prize at a flower show."

O. O. JOHNSON,
Rock Point, Md.

To every purchaser of ASTER SEEDS, we will send FREE, if requested, our leaflet, "Latest and Best Methods of Growing Asters," which tells how to grow them to perfection both in garden beds and for cut flowers

Heart of France Aster

1306 The best pure red Aster ever introduced. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end. The flowers are large and full, with never a trace of hollow center. The plants are of branching type and very robust habit. (See illustration.) Pkt. 25c.

Henderson's Giant Comet Aster

Also known as Astermums and Mammoth Ostrich Plume Asters

These truly grand Asters win enthusiastic admiration from all who see them. They are a highly developed American type of the German Comet, or Mammoth Ostrich Plume Asters and are far superior to imported strains. The flowers are of immense size, 4 to 5 and often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double, half globes, equaling some of the finer Ostrich Plume Chrysanthemums. The plants, of luxuriant branching growth, attain a height of 18 inches to 2 feet, each plant bearing from 20 to 30 of these magnificent flowers on very long stems, which gives them an added value for cutting and vasing. (See illustration.)

	Per Pkt.	Per 1,000 seeds
1264 Azure-blue	10c.	60c.
1266 Crimson	10c.	60c.
1268 Lavender	10c.	60c.
1272 Rose-pink	10c.	60c.
1274 Shell-pink	10c.	60c.
1276 Violet-purple	10c.	60c.
1278 White	10c.	60c.
1280 Mixed Colors	10c.	50c.

1281 HENDERSON'S COMPLETE COLLECTION OF GIANT COMET ASTERS, ONE PKT. OF EACH OF THE ABOVE SEVEN VARIETIES. 50c.

Henderson's
Invincible Asters

See opposite page

HENDERSON'S
"MOUNT VERNON" Collection of Six
GIANT SNAPDRAGONS see opposite page

Henderson's "Mount Vernon" Collection of Giant Snapdragons

(*Antirrhinum*
Maximum Giganteum)

Shown in Colors on Opposite Page and Described Below

The cumulative efforts of a number of plant hybridizers, over a period of almost a quarter of a century have recently been rewarded with wonderful results in the development of the Antirrhinums or Snapdragons.

For a number of years, we have offered an excellent strain of Snapdragons known as *Antirrhinum majus grandiflorum*. This strain on account of its large flowers produced on long spikes, and in a charming array of colors was in a great measure instrumental in elevating the Snapdragons into popular favor.

This year we have pleasure in offering a new type of Snapdragons that represent the ultimate advancement of this beautiful flower, namely, the *Antirrhinum Maximum Giganteum*. The flowers of this type average about twice the size of those previously offered, and under favorable

conditions will produce well set spikes of flowers about two feet long.

The continuous-blooming qualities of the Snapdragons, their ease of culture and independence of heat and drought, and pure, bright colors, should entitle them to a permanent place in all gardens. Although perennials in the South, they do splendidly when grown as annuals in the North; spring sown seed produces flowering plants by July, which continue to bloom in increasing profusion until frost. When planted in beds the plants should be placed 9 inches apart each way; pinching out the tops—although it delays the beginning of flowering—forces the plants to branch low and ultimately gives better results. When grown individually it is advisable to stake the plants on account of the weight of the large spikes of bloom.

1123 Canary Bird. Pure soft canary yellow.

(See color plate No. 5.).....Pkt. 25c.

1125 Cerberus. Rich carmine red. (See color plate No. 3.).....Pkt. 25c.

1127 Defiance. Old gold color. (See color plate No. 4.).....Pkt. 25c.

1140 Mixed. Choicest varieties.....Pkt. 25c.

1129 Purple King. Bright purplish red. (See color plate No. 6.).....Pkt. 25c.

1133 Snowflake. Pure white, yellow throat. (See color plate No. 2.).....Pkt. 25c.

1136 The Rose. Bright rose pink. (See color plate No. 1.).....Pkt. 25c.

1141 Collection. One packet each of the above six separate colors, \$1.00

Antirrhinum Double Flowering Tricolor

1102 The plants bear long spikes of large purple-red, light yellow and white flowers; between the upper and lower lips, fantastic petals emerge which give a double aspect to the flowers. About 50 per cent. will come true—the balance being large-flowering singlesPkt. 15c.

Antirrhinum Semi-Dwarf Large-Flowering

A beautiful class extensively used in Europe for bedding. These semi-dwarf varieties produce flowers as large as the tall sorts, while the plants are of compact, bushy growth, only a foot high, and are completely enveloped with flowers throughout summer and fall.

1112 Albino. Cream, flushed pink.....Pkt. 10c.

1113 The Bride. Pure white.....Pkt. 10c.

1114 Coral-Rose......Pkt. 10c.

1115 Picturatum. Blotched and spotted.....Pkt. 10c.

1117 Scarlet......Pkt. 10c.

1119 Yellow......Pkt. 10c.

1120 Mixed Colors......Per 1,000 seeds, 40c.; Pkt. 10c.

1121 Henderson's Collection of Semi-Dwarf Giant Antirrhinums. Pkt. each of above 6 separate colors for.....50c.

Aster

Imperial or "Daybreak"

THE BEDDING ASTER PAR EXCELLENCE

Mid-summer flowering varieties, and very profuse bloomers—veritable bouquets of flowers—and in consequence are unrivalled for bedding. The flowers—borne on good, long, stiff stems—are so very double as to appear almost like balls. The petals, short and narrow, are slightly folded and of durable lasting substance. While splendid as cut flowers, it is the bedding Aster—par excellence.

1312 Bluebird. Lively bright blue.....Per 1,000 seeds Pkt. 10c. 60c.

1314 Lavender. A delicate shade of pale lavender.....10c. 60c.

1316 Daybreak. An exquisite shade of shell-pink.....10c. 60c.

1318 Purity. Pure snow-white.....10c. 60c.

1322 Rose. Bright silvery-rose color.....10c. 60c.

1324 Salmon. A lovely shade of pinkish-salmon.....10c. 60c.

1330 Mixed Colors......10c. 50c.

1331 Henderson's Collection of Imperial Asters. One pkt. of each of the above six separate varieties.....50c.

King Aster

An American type of distinctive beauty, unlike any other Asters grown. The plants are tall, strong growers, with long stems crowned with massive double flowers 5 inches across, composed of long, narrow, straight petals folded lengthwise, which gives them a quilled appearance. The flowers are of great substance and last longer cut than any other Aster.

1368 Crimson King. Rich crimson.....Per 1,000 seeds Pkt. 10c. 60c.

1372 Lavender King. Rosy-lavender.....10c. 60c.

1374 Pink King. Rosy-pink.....10c. 60c.

1376 Violet King. Purple-violet.....10c. 60c.

1378 White King. Pure white.....10c. 60c.

1380 Mixed Colors......10c. 50c.

1381 Henderson's Collection of King Asters. One pkt. of each of the above five separate varieties.....40c.

Henderson's Modern Dahlias (See pages 147 to 157) are the pride of the Dahlia connoisseur and the joy of all Dahlia lovers.

Cup and Saucer Canterbury Bells

The "Cup and Saucer" varieties (*Campanula Calycanthema*) produce beautiful single flowers 3 inches in length, saucers 3 to 4 inches across. The plants form perfect pyramids of bloom for weeks during the early summer. (See illustration.)

1622 Calycanthema Blue.....	Pkt. 10c.
1624 Calycanthema Rose.....	Pkt. 10c.
1626 Calycanthema Striped.....	Pkt. 10c.
1628 Calycanthema White.....	Pkt. 10c.
1630 Calycanthema Mixed.....	Pkt. 10c.

Campanulus or Bell-Flowers

Campanula persicaefolia grandiflora. (Peach leaved Bell-Flowers.) Remarkably handsome, hardy perennials, throwing up spikes 2 to 3 feet high; clothed during summer with large, bell-shaped blossoms of blue or white. Prized for both garden and pot culture.

1632 Blue.....	Pkt. 15c.
1634 White.....	Pkt. 15c.
1640 <i>Campanula Pyramidalis</i> . The favorite "Chimney Bell-Flower," so prized in old-fashioned gardens and also often grown in pots for greenhouse and plaza decoration. It is a hardy perennial, producing spikes 4 to 5 feet high, encircled about half of their length with large bell-flowers of white or shades of blue. It thrives in any good soil and is very ornamental. Grown in pots the plants should frequently be repotted; they will then attain a very large size. Mixed Colors	Pkt. 15c.
1650 <i>Campanula pyramidalis compacta</i> . Mixed Colors . This new type is dwarfer than the old pyramidalis; they bloom freely and the flowers are equally as large; colors, various shades of blue and white. Height 2½ feet.....	Pkt. 25c.

Canterbury Bells

Very ornamental garden plants of easiest culture, flowering the second season from seed hardy biennial (requiring to be sown every year for flowering the next year), 2½ feet high, producing large bell-shaped flowers of exquisite colors.

1654 Double Blue.....	Pkt. 10c.
1656 Double Rose.....	Pkt. 10c.
1658 Double White.....	Pkt. 10c.
1660 Double Mixed.....	Pkt. 10c.
1662 Single Blue.....	Pkt. 10c.
1664 Single Rose.....	Pkt. 10c.
1666 Single White.....	Pkt. 10c.
1670 Single Mixed.....	Pkt. 10c.

Canary-Bird Vine

1675 A rapid-growing, summer-climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty fringed bright yellow flowers, which resemble a canary bird with expanded wings. Pkt. 10c.

Candytuft Dwarf Hybrid, Large Flowering

Popular dwarf annuals, flowering profusely throughout the whole season. The plants are fairly covered with blossoms; great favorites for beds, edging, pots and borders of the easiest culture. The florets as well as the umbels of bloom are double the size of the old varieties. Several new and exquisite shades and colors are included; they form bushy little plants only 4 to 6 inches high. (See illustration.)

1688 Dwarf Hybrid, Large-flowering White.....	Per 1,000 seeds, 25c.; Pkt. 10c.
1690 Dwarf Hybrid, Large-flowering Mixed Colors.....	Per 1,000 seeds, 25c.; Pkt. 10c.

Candytuft

Well-known dwarf, profuse flowering garden annuals of easy culture, forming bushy plants, 12 inches high, freely carrying large umbels of flowers.

1692 Empress or Giant White Hyacinth-flowered . A grand variety, producing enormous spikes of bloom, resembling a white Hyacinth. These spikes often measure 7 inches long by 2¼ inches in diameter; plant in bloom 12 inches high. To produce the finest spikes the plant should be transplanted. (See illustration.)	Per ½ oz., 25c.; Pkt. 10c.
1694 Umbellata, Lilac	Pkt. 10c.
1696 Rose-cardinal . Produces very large umbels of bright, rosy-cardinal flowers, so the plant presents one unbroken sheet of bloom, 8 inches high.....	Pkt. 10c.
1700 Umbellata, Mixed Colors	Per ½ oz., 25c.; Pkt. 10c.

Candytuft Hardy

Handsome, compact-growing, hardy perennial plants, admirably adapted for permanent front rows of borders or for low clumps or beds; very valuable for early decoration.

1704 Gibraltica . Showy, large-growing, red and rosy-white; 1 to 2 feet.....	Pkt. 15c.
1708 Sempervirens . Completely covered with heads of flowers in spring; 1 foot.	Pkt. 25c.

Canna, Crozy's

Crozy's Cannas are famous for their luxuriant, dwarf growth and immense Gladiolus-like flowers of most brilliant colors; their profusion and continuity of bloom under all climes and conditions render them easily the most useful, showy and popular garden plants grown. This seed, sown in the house or hotbed from January to March, will produce flowering plants by July.

1720 Crozy's Novelty Mixture . Seed saved exclusively from Crozy's latest large Gladiolus-flowered novelties in Cannas.....	Per oz. 75c.; Pkt. 25c.

Carnation

American Long-Stemmed Perpetual-Flowering

1730 America has led the world the last few years in developing the Carnation. Our improved kinds produce immense double flowers of perfect form on strong, long stems; the colors are varied and beautiful.

Mixed Colors..... Pkt. 50c.

Carnation

Chabaud's Giant Fancy Perpetual-Flowering

These creations of a French "Carnationist" surpass all the race in richness and variety of coloring, and are surprisingly beautiful. Now we have Fancy Pinks with all the qualities of the old Perpetual Carnation, flowering continuously after six months from sowing. Plants thick-set and bushy; stalks stiff and upright, bearing immense double blossoms of perfect regularity, some with fringed edges, some with smooth, some with rich solid colors, others tinted and blended, others with featherings and piceote markings, all perfuming the air with their sweetness; of incontestable merit for winter flowering and hardy enough for garden culture.

1735 Maria Immaculata. Pure white flowers..... Pkt. 25c.

1740 Chabaud's Fancy, Mixed Colors..... Pkt. 25c.

Carnation, Marguerite, Giant Flowering

These flower profusely in summer and autumn from seed sown in the spring. The flowers of this wonderful strain often measure 3 inches across, and are usually as double as double can be. The variety of colors includes white, blush, deep pink, salmon, carmine, scarlet, dark crimson, maroon and many beautiful variegated flowers. Most of them have lovely fringed petals and are delightfully fragrant. One great merit of these Carnations is that they commence to flower in about twelve weeks' time from seed. Seed sown in the spring will produce luxuriant plants that will be continuously full of bloom from August until killed by severe frosts, or seeds may be sown during the summer for the winter-flowering plants. (See illustration.)

1742 Pink..... Per 500 seeds, 75c.; Pkt. 15c.

1744 Scarlet..... Per 500 seeds, 75c.; Pkt. 15c.

1745 Striped..... Per 500 seeds, 75c.; Pkt. 15c.

1747 White..... Per 500 seeds, 75c.; Pkt. 15c.

1749 Yellow..... Per 500 seeds, 75c.; Pkt. 15c.

1750 Mixed Colors..... Per 500 seeds, 50c.; Pkt. 10c.

1751 Henderson's Collection of above 5 separate Colors..... 60c.

Carnation, Hardy Garden

1760 This is a very fine strain, particularly adapted for garden planting. Seed sown in the spring will produce large and thrifty clumps that will stand out over winter and bloom throughout the following summer and fall. All shades and markings are presented in the mixture, and most of them will come double.

Finest Double Mixed. Extra fine strain. Per 500 seeds, 75c.; Pkt. 15c.

Chinese Wool Flower

(*Celosia Childsi*)

1772 This unique type of *Celosia Plumosa* forms—instead of pyramidal panicles of bloom—large globular heads like balls of wool or chenille, and of rich bright red color. The plants, 2 to 3 feet in height, branch freely, each branch terminating with a flower-head. It continues in flower from early summer until frost, and is very effective for gardens, either massed or grown as individuals. Per 500 seeds, 50c.; Pkt. 15c.

Celosia Cristata or Crested Cockscomb

Very popular annuals of easy culture, producing large, ornamental, comblike heads resembling ruffled chenille; they are prized for summer flower beds, and make fine pot plants; height, 12 to 18 inches.

1776 Cardinal. Bright scarlet..... Pkt. 15c.

1778 Crimson King. Blood-red..... Pkt. 15c.

1782 Prince of Orange. Vivid golden-yellow..... Pkt. 15c.

1784 New Striped. Ornamental combs, streaked and striped in lively colorings of red, yellow, pink, violet, etc.; height, 8 to 10 inches. Pkt. 15c.

1786 Wine-rose. Distinctive, claret-rose..... Pkt. 15c.

1790 Mixed Colors..... Pkt. 10c.

Celosia Plumosa or Plumed Cockscomb

A superior type of *Celosia Plumosa*, forming pyramidal, branching plants, 3½ feet high, and bearing large, conical, pluming heads of either golden-yellow, fiery scarlet, purple, salmon, blood-red, etc. The plants are annuals, growing easily and quickly from seed, and present a showy appearance in the summer garden, lasting in bloom until frost. They are also very handsome grown in pots. (See illustration.)

1794 Crimson Plumed..... Pkt. 10c.

1796 Golden Plumed..... Pkt. 10c.

1800 Mixed Plumed. (Thompson's Magnifica)..... Pkt. 10c.

1810 Dwarf Plumed. The plants attain a height of 1 foot, including their plumes..... Pkt. 15c.

Chrysanthemum, Annual

These improved varieties form bushy, compact, oval plants about 18 inches high, are of easy cultivation, and flower most abundantly during the summer; very showy garden annuals and fine for cutting. (See illustration.)

Double-Flowering Varieties

- 1862 **Golden Queen.** Double golden..... Pkt. 10c.
 1864 **Inodorum Snowball.** A great advance in this useful type; large, densely double flowers of purest white, borne freely; fern-like foliage, fine cut flower..... Pkt. 10c.
 1866 **White Pearl.** Double white flowers..... Pkt. 10c.
 1870 **Mixed Double Annual Varieties**..... Pkt. 10c.
 1880 **Lorenz's Double Fringed, Mixed**..... Pkt. 10c.

Single-Flowering Varieties

- 1882 **Evening Star.** Sheeted with large, single, golden-yellow flowers..... Pkt. 10c.
 1884 **Morning Star.** Large, cream-yellow flowers; profuse..... Pkt. 10c.
 1886 **North Star.** Single giant flowers of white, with a soft yellow zone contrasting effectively against the bold black disk..... Pkt. 10c.
 1890 **Mixed Single Annual Varieties**..... Pkt. 10c.

Chrysanthemum, Single Hardy

The large-flowering single white hardy Daisy—*Chrysanthemum leucanthemum maximum*—has long been considered one of our finest hardy perennials for permanent garden decoration. The following new types are great improvements.

- 1892 **King Edward.** This "Moon-Penny Daisy" forms a bushy, compact plant 18 inches high, producing in abundance during late summer and fall large white flowers, 3 to 4 inches across. They are of splendid substance and, having long stems, are highly prized for cutting. It flowers the first season from spring-sown seed, and comes up again every summer..... Pkt. 15c.
 1894 **Little Gem.** A beautiful dwarf variety, only 15 to 18 inches high, of bushy growth; blooming very early, and freely—large, pure white flowers on long stems; Splendid for herbaceous borders and for cut flowers..... Pkt. 25c.
 1896 **Shasta Daisy.** This great white California Daisy—a creation of Mr. Luther Burbank—produces, when well grown, magnificent pure white flowers 4 inches or more across, on stems 1½ to 2 feet in length. The plants, 2 to 2½ feet in height, are hardy, and flower in profusion..... Pkt. 25c.

Chrysanthemum, Oriental

This Seed will produce blooming plants the first season. These magnificent new varieties were raised from hybridized seed and includes the Chinese or incurved—the Japanese long-twisted-petalled kinds, the ostrich-plumed or feather-petalled, early-flowering, etc. 1900 **Mixed Types and Colors**..... Pkt. 25c.

Centaurea

Flowering Varieties

- 1825 **Cyanus, Double Blue.** Ragged Sailor, or Corn-Flower. A very old favorite garden annual, flowering freely in almost any situation, height 2 to 3 feet; largely used for cut flowers. Per ½ oz., 30c.; Pkt. 10c.
 1830 **Cyanus, Double, Mixed, Colors.** Produces large, globular heads of flowers filled up to the center with florets. Per ½ oz., 30c.; Pkt. 10c.
 1812 **Americana Hallii.** Bushy annual, 30 inches high; large flowers 6 inches across, of lavender-blue; fragrant. Pkt. 15c.

Centaurea, White-Leaved (Dusty Miller)

(See illustration)

Extensively used for ribbon beds, edgings, etc.; the foliage is silvery-gray.

- 1832 **Candidissima.** Compact plants, silvery leaves; 1 foot. Per 500 seeds, 75c.; Pkt. 10c.
 1834 **Gymnocarpa.** Graceful arching silver-gray leaves; 1½ feet. Per 500 seeds, 50c.; Pkt. 10c.

Centaurea Imperialis or Imperial Sweet Sultan

These beautiful giant-flowering "Sultans" produce long-stemmed, exquisitely fringed blossoms three to four inches across, of graceful effect, and are delightfully fragrant. The colors vary, some having centers of a different color, as violet with white center, etc. For bouquets and vases they are exceptionally beautiful. If cut when scarcely opened they will last for ten days in water. The plants are of the easiest culture, flowering freely in the garden the first summer from seed sown in the spring. They are of strong, bushy form, 2 to 3 feet high. (See illustration.)

- 1838 **Chamaeleon.** Bright yellow flowers..... Per 500 seeds, 25c.; Pkt. 10c.
 1842 **Favorita.** Brilliant rose-colored flowers..... Per 500 seeds, 25c.; Pkt. 10c.
 1844 **Graziosa.** Deep lilac..... Per 500 seeds, 25c.; Pkt. 10c.
 1846 **Margaritae.** Satiny-white flowers..... Per 500 seeds, 25c.; Pkt. 10c.
 1848 **Splendens.** Rich, dark purple..... Per 500 seeds, 25c.; Pkt. 10c.
 1850 **Mixed Colors**..... Per 500 seeds, 25c.; Pkt. 10c.

1851 **Collection of the above 5 separate varieties**..... Pkt. 40c.

Cerastium (Snow in Summer)

- 1858 **Tomentosum.** A procumbent hardy perennial, having white foliage and a profusion of small white flowers. Very pretty as an edging plant..... Pkt. 15c.

1926 witnesses the dawn of our 79th year in business. Established in 1847 by Peter Henderson, it is now carried on by his grandsons.

Cineraria Hybrida

Henderson's Large-Flowering

Magnificent and indispensable flowering plants for spring decoration in the conservatory or window garden. The flowers measure 2 to 3 inches across, and cover the plant with a sheet of bloom. Colors: White, blue, violet and crimson shades; usually two or more colors are shown in one flower.

- 1920 **Large-flowering.** **Choicest Mixed** Pkt. 35c.
 1925 **Matador.** A large flower of brilliant scarlet red Pkt. 35c.
 1930 **Miniature Hybrids.** (*Cineraria Hybrida Nana*.) A pretty, tiny race. The plants rarely exceed 8 inches in height. The flowers are small, but many in number, and gay in colors, making large heads; particularly charming. Pkt. 35c.
 1935 **Star** (*Cineraria Stellata Hybrids, Improved.*) Tall, pyramidal plants, bearing quantities of medium-sized star-like flowers in immense umbels; an exceedingly decorative pot plant. Colors: White, rose, red, carmine and blue. Offered in mixed colors. (See illustration.) Pkt. 35c.

Clarkia Elegans

or Rocky Mountain Garland Flower

After almost a century of comparative obscurity, this plant has in recent years been greatly improved by our plant breeders through selection and hybridization, and from the original rose-colored flowers a number of new and beautiful hybrids have been evolved.

The Clarkia is one of the most graceful plants grown. It produces a mass of slender upright branches that reach a height of about two feet, the foliage is bronzy-green. Each branch is covered for almost its entire length with buds and flowers. The buds, which are long and gracefully poised, resemble those of the Fuschia. The flowers are double, and for their daintiness of form, and delicacy of color, remind one of a garland of almond blossoms.

As a cut flower for table decorations, few flowers are more satisfactory. If the sprays are cut before all the buds have opened, they will last for a long time, or until all the buds have developed into bloom.

Being a hardy annual, the Clarkia is easily grown. It will do well in any light garden soil, either in the open or in a partially shaded place. (See illustration.)

- 1942 **Chamois Queen.** Rosy-chamois double flowers Pkt. 15c.
 1944 **Queen Mary.** Lovely rose-carmine flowers; very double. Pkt. 15c.
 1946 **Scarlet Queen.** Double rose-orange flowers developing to intense orange-scarlet Pkt. 15c.
 1947 **Purple King.** Rich ruby-purple; double flowers Pkt. 15c.
 1948 **Vesuvius.** Double flowers of intense orange-rose Pkt. 15c.
 1949 **White Queen.** Beautiful pure-white; flowers very double Pkt. 15c.
 1950 **Double. Mixed.** Including many sorts Pkt. 15c.

1951 **Special Offer.** One packet each of the six named varieties 75c.

Clematis

1957 **Paniculata.** One of the finest hardy perennial climbers. Of robust habit, and covered from the ground to the summit with pure white fragrant flowers. The flowers are followed by pretty seed pods of bronzy-red; 12 feet. Pkt. 10c.

Cleome ("Spider Flower")

1965 **Gigantea Rosea.** Like many other garden annuals of merit, Cleome, or giant spider plant as it is sometimes called has been neglected for years probably because attention has not been directed to it by seedsmen.

The feathery petals and long stamens give the flowers the appearance of an Orchid. Sow seed in May and when the seedlings are three or four inches high thin out to stand two feet apart. The plants grow very rapidly and attain a height of from three to five feet. Pkt. 10c.

Cobaea Scandens

Elegant, rapid-growing climbers, attaining a height of 20 to 30 feet. Particularly desirable for covering arbors, walls, etc. Can be grown in the conservatory in winter. Flowers large and bell-shaped.

- 1967 **Blue** Pkt. 10c.
 1968 **White** Pkt. 10c.

Coleus

Plants with richly colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns, and ribboning, they are indispensable, and also valuable for pot culture. Although tender perennials, they attain perfection from seed the first season; 1 to 3 feet.

- 1970 **Choice Mixed** Pkt. 15c.
 1972 **Large-leaved Fringed Mixture** Pkt. 25c.

Convolvulus or Morning Glory

1980 **Double-flowering.** These beautiful climbing annuals are of very rapid and luxuriant growth; the flowers will come double, semi-double, and a few, perhaps, single. The colors vary; there are various shades of blue, white spotted with red, white marbled with purple and lavender, crimson, pure white, etc. **Mixed Colors** Pkt. 10c.

1984 **Convolvulus Minor or "Bush" Morning Glory.** These dwarf-growing Morning Glories are very desirable for beds or borders, as they form plants 1½ to 2 feet in diameter, and about 1 foot high. The flowers are borne in great profusion, and resemble very closely those of the tall morning glories but they remain open for a much longer period of time daily. In fact it may be said without exaggeration that they remain open practically all day, excepting in rainy weather. The mixture we offer includes "many self colors," as well as striped and flaked varieties. **Mixed Colors** Oz., 30c.; Pkt. 10c.

1988 **Double-White "Snow Fairy."** A very novel and beautiful Morning Glory—producing freely and all summer long—large pure white double flowers 2½ to 3 inches across; the funnel-like center being surrounded by numerous small curled petals—the whole flower being of tassel-like effect. Pkt. 15c.

1990 **Convolvulus Major Climbing Morning Glory.** These beautiful annual climbers are of easy culture and produce freely all summer long large funnel formed flowers of lovely combination of coloring. Seed may be sown in the open ground. Height, 15 to 20 feet. **Mixed Colors** Oz., 25c.; Pkt. 10c.

Cosmos Lady Lenox

The Highest Development
in Single Cosmos

The long stemmed flowers are of immense size, frequently measuring 5 inches across. The petals are broadly oval and overlap, forming a circular flower of perfect symmetry, having splendid substance and lasting qualities. (See illustration.)

- 2026 Lady Lenox, Pink.** Lovely shell-pink, lighting up well at night.
Per 500 seeds, 50c.; Pkt. 10c.
- 2028 Lady Lenox, White.** A fine pure-white selection from the above.
Per 500 seeds, 50c.; Pkt. 10c.

Coreopsis

1992 El Dorado. The long-lasting flowers are simply perfect, measuring 3 inches and over in diameter, and are borne on stalks 15 to 18 inches in length. Color, brilliant golden-yellow. This variety, although a hardy perennial, will flower the same season from seed sown early; compact bushy plants, about 2 feet high, blooming abundantly during the summer and fall. Pkt. 10c.

1994 Harvest Moon. One of the finest hardy garden plants grown, forming large clumps 2 to 3 feet high. It flowers the first season from seed sown early. Harvest Moon is an improved variety of the *lanceolata grandiflora* type, producing immense, long-stemmed rich yellow flowers, shaded with orange, and flowering in profusion during the summer; unequalled for cutting; grows anywhere.
Per 500 seeds, 50c.; Pkt. 10c.

Burbank's Rainbow Corn

1996 A highly decorative type of Corn. It grows about 5 feet high and suckers out, forming good-sized clumps. The foliage is beautifully striped with rose, purple, green and cream color; exceedingly effective in the mixed flower border. Per ½ oz., 50c.; Pkt. (25 seeds), 10c.

Cosmidium

1998 Orange Crown. Handsome annual, forming many-branched bushes 1½ to 2 feet in height. The flower heads 1½ inches in diameter, are carried on long stems well above the foliage. They are golden-yellow, with a circle of rich orange around the disc; pleasing combination. The plants bloom throughout the summer. Pkt. 10c.

Cosmos, Midsummer Large Early Flowering

This early-flowering strain begins blooming scatteringly in June, the quantity increasing gradually until July, and from that time until frost the plants are a mass of flowers. The flowers average 3 inches across; the plants are more dwarf than the late-flowering Cosmos, forming compact bushes only 4 feet high.

- 2002 Crimson** Per 500 seeds, 50c.; Pkt. 10c.
- 2006 Rose** Per 500 seeds, 50c.; Pkt. 10c.
- 2008 White** Per 500 seeds, 50c.; Pkt. 10c.
- 2010 Mixed** Per 500 seeds, 50c.; Pkt. 10c.

Cosmos, New Crested

Few flowers have undergone greater improvement within recent years than the Cosmos. This is due, perhaps, to the fact that they are in such great demand for cut flowers. The New Crested Cosmos is a distinct type. The flowers are double-crested, having double centers, with a row of guard petals around the base. By combining the beautiful crested flowers with the long stiff stems clothed with graceful, lace-like foliage, the result is a decorative garden and cut flower par excellence.

- 2011 Crested Crimson King.** Rich brilliant crimson. Pkt. 15c.
- 2012 Crested Pink Beauty.** A soft and pleasing shade of pink. Pkt. 15c.
- 2013 Crested White Queen.** Pure glistening white. Pkt. 15c.
- 2015 Crested Mixed Colors** Pkt. 15c.

Cosmos

New Early Flowering Double Crested

We have now developed a new, perfect, and glorified Cosmos; an early-flowering, double type. It is of incomparable grace, beauty and refinement. The flowers are large, ranging from three to four inches across. The stamens of the old single Cosmos are entirely eliminated; in their place is a mass of graceful petals. The outer guard petals are much broader than the ordinary type. The effect is most charming, reminding one of a small Japanese Peony of rare grace and beauty. One of the most desirable characteristics of this new Cosmos is its early flowering habit, blooming from July to frost. As this is a development from the single Cosmos, some of the plants may produce single flowers, but our trials have proven that about 75 per cent will bloom true to type. (See illustration.)

- 2019 New Early Summer Flowering, Double Crested, Mixed.**
Pkt. 25c.

Cosmos, Giant

The Glory of the Autumn Garden

The plants, 5 to 6 feet high, are of symmetrical, pyramidal form.

- 2022 Giant Crimson** Per 500 seeds, 50c.; Pkt. 10c.
- 2024 Klondyke.** Large, orange-colored flowers.
Per 500 seeds, 50c.; Pkt. 10c.
- 2020 Giant-flowering.** Mixed colors. Per 500 seeds, 50c.; Pkt. 10c.

Dahlias From Seeds

Beautiful Dahlias may be grown and flowered in late summer and autumn from spring-sown seed. As the seedlings obtained are usually different from ordinary dahlias it is very interesting to grow them from seed.

2065 Cactus-flowered, Double, Mixed Colors. Saved from the choicest Cactus-flowered varieties. Pkt. 25c.

2070 Choice, Large-flowered, Double Mixed. Pkt. 15c.

2072 Collarette, Mixed Colors. Flowers of various colors, adorned with a collar of small petals around the center, novel and beautiful. Pkt. 25c.

2074 Colossal. A French race producing vari-colored flower that attains the extraordinary dimensions of 8 to 9 inches in diameter. They are composed of three or more whorls of wide overlapping petals. The stems are long and rigid bearing the flowers well above the foliage. Pkt. 25c.

2075 New Double Giant-flowering Decorative. This grand new race produces flowers, often 7 to 8 inches in diameter, very double and in form intermediate between the formal show Dahlias and the narrow curled-petaled Cactus Dahlias. Pkt. 25c.

2080 Single Giant Perfection, Mixed. Immense single flowers of various colors, including many beautifully striped and spotted sorts. Pkt. 25c.

Henderson's Superb Hybrid Delphinium or Hardy Larkspur

2085 Hybridum Belladonna Fanny Stormonth. A greatly improved variety of the "Belladonna" Larkspur; it retains the early and continuous blooming habit and the light, azure-blue color, but the flowers are much larger, of better substance, and the stems are from 5 to 7 feet high; the upper 2 to 3 feet form a huge branching raceme of fine, well-placed flowers. Pkt. 25c.

2087 Formosum. This popular variety produces long, spur-shaped flowers on loose spikes about a foot long. The color is deep blue with a white center. The branching plants grow from 2 to 3 feet high. Excellent for the perennial border and for naturalizing. Extremely fine for cutting. Will thrive in any good garden soil and do well in partial shade. Per 1,000 seeds, 75c.; Pkt. 15c.

2090 Giant and Double Superb Hybrids. A splendid race of these popular hardy, garden plants. The blossoms are of immense size, single, semi-double and double, dressing the graceful, towering spikes for from 2 to 5 feet of their length. The colors range from white and lavender, through every shade of blue from azure to indigo and purple, several shades being blended in some of the varieties. The plants grow from 6 to 10 feet in height and are very desirable and valuable in the garden during the spring and early summer. These improved hybrids should be planted in groups dotted here and there at intervals in the herbaceous -border. Mixed Colors. Per 1,000 seeds, \$1.00; Pkt. 25c.

2100 Single, Fine Mixed Colors. Per 1,000 seeds, 50c.; Pkt. 10c.

Cowslip Primula Veris

2030 This beautiful spring-flowering dwarf hardy perennial bears clusters of fragrant flowers of various colors; 6 inches high. Pkt. 15c.

Cyclamen, Giant Persian

2034 Butterfly, Papilio or Victoria. Very large flowers with fringed and fluted petals, the edges being colored differently from the body of the flower, as white with red or purple edge, red with scarlet edge, crimson with garnet or violet edge, etc. Pkt. 50c.

2036 Double, large-flowering. The flowers have usually 8 to 10 petals, often 12 to 15, which are more spreading than in single varieties. There is the same range of colors, crimson, pink, white, spotted, etc. Mixed Colors. Pkt. 50c.

2039 "Mrs. Buckstone." This variety produces the largest flowers of all Cyclamens, averaging 2½ inches and, if well grown, 3 inches across. The petals are beautifully crimped, the coloring is a lovely tint of salmon, and the flowers are very freely produced. Pkt. 50c.

2042 Pink Pearl. A new giant-flowering variety, the most prolific bloomer of all. Color an exquisite shade of soft salmon. Especially beautiful under artificial light. Pkt. 50c.

2043 Salmon King. Immense, perfectly formed flowers of a beautiful clear pink with a lustre of salmon, very free bloomer. Pkt. 50c.

2044 Vulcan. A grand giant-flowering variety of deepest blood-red. Pkt. 50c.

2045 White Swan. A pure snow-white giant-flowering variety, very profuse. The blossoms are borne on exceptionally long, stiff stems. Pkt. 50c.

2050 Henderson's Giant Persian. A superior strain with flowers of largest size and perfect form, displayed well above the handsome foliage; the colors include rose-crimson, pink, white, dark blood red, spotted, eyed, etc. Mixed Colors. Pkt. 25c.

Cardinal Climber or Scarlet Queen Cypress Vine

2052 This climber has won for itself the admiration of garden lovers throughout the United States and rightly so for it is one of the most beautiful climbing annuals that we know and deserves to be grown in every garden. The foliage of rich, glossy green is palm-leaf like, with lacinated or fringed edges against which the brilliant scarlet tubular flowers, 1 to 1½ inches across, contrast most vividly. It grows about 20 feet in height, is of rapid growth, free from insects and a beautiful vine for trellis, piazza or pergola, being literally bespangled with flowers from July until late fall. The seed is very hard-shelled and germinates quicker when started under glass, but if sown in the open ground the seed should first be soaked for a few hours in warm water. (See illustration.) Pkt. 15c.

Cypress Vine. Pretty vines, growing to a height of 10 to 15 feet with delicate fern-like foliage and dainty star-shaped flowers. Pkt. 10c.

2056 Scarlet, 2058 White, 2060 Mixed Colors.

Sturdier plants, larger flowers, and a greater profusion of bloom; are the results of the liberal use of Henderson's Garden Fertilizer. See page 197.

Dianthus or "China Pinks" Double-Flowering Annual Varieties

- 2110 Crown of Perfection.** Most beautiful and satisfactory summer-flowering annual. Unrivalled for brilliancy and rich variety of color; the plants are bushy, of symmetrical form; 1 foot high. The flowers average 6 inches in circumference, are densely double and produced in succession during the whole summer and autumn in such numbers as to fairly crowd each other for room. There is a wonderful diversity of colors, from purest white to red shades, deep and intensely brilliant, soft pinks and flesh tints, mingling in exquisite contrast. (See illustration.)
- Double Mixed Colors.** Per 1,000 seeds, 75c.; Pkt. 15c.
- 2105 Chinensis, Double Mixed.** (China Pinks.) Per 1,000 seeds, 25c.; Pkt. 10c.
- 2112 Diadematus, Double Mixed.** (Diadem Pinks.) Various colors, all edged and marbled Pkt. 10c.
- 2114 Fireball.** Large, double, brilliant red Pkt. 10c.
- 2118 Double Striped and Fringed, Mixed.** (Laciniatus, fl. pl.) Large, double-fringed flowers of various colors and markings Pkt. 10c.
- 2122 Salmon Queen.** Beautiful rosy-salmon, fine, large, double Pkt. 10c.
- 2124 Snowdrift.** Very large and double, white Pkt. 10c.

- 2131 Imported Collection of Double Annual Dianthus; 6 varieties.** 40c.
- 2132 Imported Collection of Double Annual Dianthus; 12 varieties.** 75c.

Single-Flowering Annual Varieties

- 2134 Giant "Ruffled and Frilled."** A superior strain of the Single Heddewigii Annual or China Pinks. The flowers are of noble size, averaging 3 to 4 inches across. The petals are ruffled, frilled and fringed, lending grace and beauty to the gorgeously colored blossoms which range from dark, blood-red to glowing crimson, carmine-rose, salmon-pink, and white; some of the flowers are mottled and blended with two or more shades. The plants are about 1 foot high, and flower abundantly through summer and fall. For garden decoration and for cut flowers they are of unapproachable beauty.
- 2138 Princess Pinks.** (*Dianthus Punctatus*.) Large, fringe-edged flowers of different ground colors over which are dotted and blotched different contrasting colors. Very unique and beautiful Pkt. 10c.

Dianthus, Hardy Grass or Spice Pinks (Double-Flowering Varieties)

- 2145 Dwarf, Large, Double-flowering Grass or Spice Pinks.** (*Dianthus Plumarius nanus*, fl. pl.) These are great improvements over the charming time-honored inhabitant of the old-fashioned gardens. The flowers are large and have a large variety of colors and markings; the color, of course, refers to the center of the flower, the remainder being white or blush with a band of color near the margin; the colors include blood-red, rose, maroon, purple, pink, blush, spotted, laced, variegated, etc. They are excellent perennial garden plants, about 1 foot high, vigorous, hardy, and flower profusely during spring and early summer. The flowers are beautifully fringed and emit a clove-like perfume. **Mixed Colors.** Pkt. 25c.
- 2150 Plumarius, Double Mixed.** The favorite old Pheasant's Eye or Grass Pinks; 1 foot Per 1,000 seeds, 75c.; Pkt. 15c.

Didiscus Coeruleus "Blue Lace Flower"

2155 None of the easily grown garden annuals have within recent years attained greater popularity than the Blue Lace Flower. It is extensively grown by cut flower growers in the vicinity of New York to supply the fashionable Fifth Avenue trade. The Blue Lace Flower was introduced into the United States from Australia and is a welcome addition to our garden annuals. The plants grow about 2 feet high, producing graceful subdivided foliage. The lovely, umbel-shaped flowers, which are composed of a great number of small florets, range from 2 to 3 inches across. The color is the most beautiful imaginable, a clear coerulean or heavenly blue—a rare and beautiful shade.

The Blue Lace Flower is of easiest culture. Seed sown outdoors after danger from frost will produce plants which should bloom continuously from July to October. It may be grown in the green house or conservatory for winter blooming. It is also desirable as a pot plant. Price per pkt., 25c.

Digitalis or Foxglove (Gloxinia-Flowered)

These improved Foxgloves are very showy, hardy plants; they are easy to grow and produce freely spikes 4 to 5 feet high, well furnished with large, Gloxinia-like flowers of various colors, including white, cream, rose, red and other shades, all of which have beautiful throat markings, spots and blotches of purple, maroon, etc. They are more robust than the ordinary garden Digitalis, have stouter stems and larger flowers. (See illustration.)

2162 Purple, Spotted. Pkt. 10c.

2163 Rose, Spotted. 10c.

2164 White, Spotted. 10c.

2166 Grandiflora, Yellow. Charming flowers of soft chrome-yellow. 10c.

2170 Mixed Colors. (Gloxinoides) 10c.

Per 1,000 seeds, 35c.; Pkt. 10c.

2180 Monstrosa. A very unique and beautiful type, producing long spikes of large flowers of various colors, many of which are beautifully spotted, etc., but the striking feature of this strain is the enormous bell shaped blossom that tops each spike of flowers.

Mixed Colors. ... Per 1,000 seeds, 50c.; Pkt. 15c.

Dimorphotheca African Daisy

- 2185 Golden African Daisy.** (*D. Aurantiaca*.) An extremely showy annual of neat branching habit; grows about 12 inches high, flowering during the summer in continuous profusion. The single, Daisy-like blossoms, $2\frac{1}{2}$ inches in diameter, are brilliant orange, with a dark-colored disk, zoned black; well adapted for groups or borders; it stands the heat finely and produces its pretty flowers very early in sunny situations and will continue to flower during the summer. (See illustration.) Per 500 seeds, 35c.; Pkt. 10c.
- 2186 Hybrid African Daisies.** In growth and flower these new hybrids are like the parent, but they vary in color from white to red and tints of sulphur lemon and golden-yellow, orange, reddish-yellow salmon shades; many are marked with different colored zones..... Per 500 seeds, 40c.; Pkt. 10c.

Euphorbia Marginata "Snow-on-the-Mountain"

- 2235** This native annual is popular as a garden plant on account of its ease of culture in the poorest soil—if in a sunny location. It is of branching growth, about 2 feet high. The foliage of light green being broadly margined with silvery-white, gives the effect in miniature of "Snow-on-the-Mountain." Pkt. 10c.

Gaillardia Giant Hardy Hybrid Blanket-Flower

- 2250** These are hardy perennials, compact in growth, and produce a succession of flowers summer and fall. As cut flowers they last in water for days. The flowers are often 4 to 5 inches across, colored in great diversity of variations and blendings, including such combinations as scarlet with gold edge, blood-red with yellow edge, yellow with orange disk, golden with scarlet border, pure yellow, fiery crimson, and many others. **Giant Hardy Hybrid, Mixed Colors.** Per 500 seeds, 50c.; Pkt. 10c.

Gaillardia Annual Varieties

Very showy garden annuals, 1 to 2 feet high. Grown in masses they are especially effective; large flowers, 2 to 3 inches across, produced from early summer until frost, unrivaled for cutting. (See illustration.)

- 2255 Lorenziana, or Double-flowering.** Large round heads, composed of numerous fibres of crimson, garnet, lemon, orange, etc. Pkt. 10c.
- 2260 Mixed Single Varieties.** Per 500 seeds, 25c.; Pkt. 10c.

Dolichos

or Hyacinth Bean

- Annual climbers, of rapid growth, 10 feet high, with Wistaria-like clusters of flowers, followed by bronzy-purple seed pods.
- 2192 Japanese Giant Crimson.** Blush, deepening with age to dark red. Pkt. 10c.
- 2193 Japanese Giant White.** Long spikes of clear white flowers. Pkt. 10c.

Eschscholtzia—Bush

Hunnemannia Fumariæfolia

- 2212** Grows into a bush 2 feet high. Large cup-shaped flowers, 3 inches across, on long stems; the color is bright yellow. Per 1,000 seeds, 30c.; Pkt. 10c.

Eschscholtzia or California Poppy

Eschscholtzias are among our most beautiful and popular annuals, being of the easiest culture. From spring-sown seed they flower profusely until late in the autumn, making them invaluable for bedding. The plants are dwarf-branching habit, about 1 foot high. (See illustration.)

- 2232 New Hybrid.** These recently introduced novelties represent a great advance in the evolution of these popular flowers. The plant of new type is very erect and bears extra large flowers of tints and shades never before seen in Eschscholtzias. They include soft pink, scarlet, chrome yellow, coppery red, shades of claret, and royal purple, and extra rich shades of crimson, pink and orange scarlet. Per 1,000 seeds, 50c.; Pkt. 15c.
- 2214 Crimson King.** The best of the red-flowering varieties. Bright crimson, interior satiny carmine. Pkt. 10c.
- 2216 Dainty Queen.** Flowers creamy blush tinted coral-pink, deepening in shade toward the edges. Pkt. 10c.
- 2220 Californica, Double Mixed.** White, yellow and orange. Pkt. 10c.
- 2222 Golden West.** Flowers of immense size. The colors are intense and shining yellows, some with orange blotches. Per 1,000 seeds, 25c.; Pkt. 10c.
- 2224 Erecta Compacta Mandarin.** The plants, of upright compact, bushy form, produce freely large flowers of rich, deep, orange color, shaded crimson. Pkt. 10c.
- 2226 Mikado.** Large flowers of lustrous orange-crimson. Pkt. 10c.
- 2230 Californica, Single, Mixed.** Orange, white, yellow, etc. Per 1,000 seeds, 25c.; Pkt. 10c.

Godetia or Satin Flower

Showy garden annuals first found in the Rocky Mountain regions. Godetias are of compact growth, about 1 foot high, bearing freely flowers 3 to 4 inches across, of exquisite colors and shades that glisten in the sunlight like satin. Splendid either bedded or grown in pots. (See illustration.)

- 2312 **Crimson Glow.** Intense dazzling crimson..... Pkt. 10c.
 2314 **Marchioness of Salisbury.** Of compact bushy growth with exquisite rose-pink flowers edged with white..... Pkt. 10c.
 2316 **White Pearl.** Large, glistening pure-white flowers..... Pkt. 10c.
 2320 **Finest Mixed Varieties**..... Per 1,000 seeds, 25c.; Pkt. 10c.

2321 **Imported Collection of Godetia, 6 varieties**..... 40c.

Gourds Ornamental

Favorite annual climbers, of rapid growth, having luxuriant foliage and being immune from insect pests. They bear fruits known as "Ornamental Gourds," vine 20 to 30 feet.

- 2332 **African Pipe Gourd.** This luxuriant, rapid-growing annual climber produces the Ornamental Gourds from which are made the African Calabash pipes..... Pkt. 10c.
 2334 **Chinese Loofa.** (Dish-rag Gourd.) The fibrous interior can be used as a sponge..... Pkt. 10c.
 2335 **Dipper-shaped**..... Pkt. 10c.
 2337 **Hercules' Club.** Green fruit 2 to 5 feet long..... Pkt. 10c.
 2338 **Julius "Knob Kerrie."** To the ball-like base, 3 to 4 inches in diameter, is attached a slender handle or stem, 2 and often 3 feet in length..... Pkt. 10c.
 2342 **Mock Orange.** Golden orange..... Pkt. 10c.
 2344 **Powder Horn.** Green..... Pkt. 10c.
 2346 **Serpent.** (*Trichosanthes*.) Long red fruit..... Pkt. 10c.
 2347 **Spoon.** Small, yellow with green..... Pkt. 10c.
 2348 **Turk's Turban.** Red, lower portion green, striped white..... Pkt. 10c.
 2349 **Nest Egg.** White egg-like fruits..... Pkt. 10c.
 2350 **Mixed Ornamental Varieties**..... Pkt. 10c.

2351 **Imported Collection of 12 Ornamental Gourds**..... 50c.

Gypsophila, "Baby's Breath"

- 2362 **Double-flowering.** (*G. paniculata fl. pl.*) A new hardy perennial type bearing in profusion racemes of double white flowers which last long in perfection; 50 per cent may be expected to come double, the balance single-flowering plants..... Pkt. 25c.
 2364 **Paniculata.** A favorite hardy perennial, the feathery foliage and white flowers are largely used in making bouquets. (See illustration.)..... Pkt. 10c.
 2366 **"Paris Market."** A pretty garden annual, and of great value for bouquets, vases, etc. This improved large-flowering variety of *G. elegans* forms branching plants about 2 feet high, fairly smothered all summer long with graceful clusters of snow-white flowers half an inch across..... Per 1,000 seeds, 35c.; Pkt. 10c.

Gerbera (Transvaal Daisy)

The Daisy-like blossoms, 3 to 4 inches across, being borne on 12 to 18-inch stems, are unsurpassed as cut flowers, being of splendid lasting substance. For garden culture in cold climates the plants are wintered over in cold frames like Pansies, etc., but they are usually grown as greenhouse plants.

- 2265 **Giant Scarlet.** Flowers 3 to 4 inches across, on 2 to 3 foot stems; color intense scarlet..... Pkt. 25c.

2270 **Adnet's New Hybrids.** A French strain that has created a furore in the European floral world. The colors include a galaxy of incomparable delicacy and richness, in which an infinity of tints, from pure white through yellow, orange, salmon, rose, cerise and ruby-red to violet are represented. Sometimes the coloring of the disk differs from that of the rays. Pkt. 35c. One packet each of the above two Gerberas for 50c.

Geranium—Giant Flowering Hybrid

The flowers are of the most perfect form, borne in splendid trusses, forming balls 14 inches in circumference. The colors include shades of scarlet and crimson, rose, pink, salmon, cream-veined pink, bluish, snowy-white and all of the new auricle types. These stand the hot sun, and, although perennials, they will flower the same season, if the seed is sown indoors early in the spring; 12 to 18 inches high.

- 2285 **Single Giant-flowering Hybrids, Mixed Colors**..... Pkt. 25c.

Globe Amaranth (Bachelor's Buttons)

Gomphrena Globosa

- 2290 **Bushy plants, about 2 feet high.** The flowers are useful for dried winter bouquets. If cut before they are fully ripe and allowed to dry in a dark, airy room, they will retain their color the whole winter season. Mixed Colors..... Per 500 seeds, 25c.; Pkt. 10c.

Gloxinia

- 2300 **Charming pot plants for conservatory, greenhouse or window garden.** They flower in great profusion, having gorgeous colors, many of which are magnificently spotted and mottled; 1 foot. Large-flowering. Mixed. From a choice collection..... Pkt. 50c.

Helichrysum "Everlasting or Strawflower"

These improved double "varieties" produce much larger and more double flowers than the old varieties. They are showy garden annuals, of free growth, producing abundantly during the summer. However, they are chiefly prized for their availability for decorative purposes, during the winter months.

The dried flowers lend themselves admirably for table adornment in the home or in hotels, or for making up ornamental baskets. In fact they may be used for almost any floral decoration. 2 to 3 feet high.

2374	Atropurpurea.	Purple.....	Pkt. 10c.
2376	Bronze.	Golden bronze.....	Pkt. 10c.
2382	Fireball.	Scarlet.....	Pkt. 10c.
2383	Golden Ball.	Rich yellow.....	Pkt. 10c.
2384	Rose Queen.	Carmine-rose.....	Pkt. 10c.
2385	Salmon Queen.	Salmon-pink.....	Pkt. 10c.
2386	Silver Ball.	White.....	Pkt. 10c.
2388	Violet Queen.	Violet.....	Pkt. 10c.
2390	Mixed Colors.	.....	Per 1,000 seeds, 25c.; Pkt. 10c.

2391 Collection of above 8 varieties, 1 pkt. each..... 60c.

Heliotrope Giant-Flowering

The heads of bloom of this new type often measure a foot across. The plants, 18 inches high, are healthy, bushy and compact, the leaves are large and luxuriant. Seed sown in the spring produces full-grown, profuse-flowering plants by July, which flower in the garden until cut down by frost, or may be grown in pots for winter flowers.

2396	Lemoine's Giant Blue.	Deep blue.....	Pkt. 15c.
2398	Lemoine's Giant White.	Pearly-white.....	Pkt. 15c.
2400	Lemoine's Giant Hybrid.	Mixed Colors.....	Pkt. 15c.

Hibiscus or Marsh Mallows

These are showy, hardy, perennial plants, forming bushes about 4 feet high, bearing immense bowl-like flowers, often 6 inches across.

2408	Giant Yellow.	Yellow, garnet throat.....	Pkt. 10c.
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Hollyhock, Hardy

Grand summer and autumn flowering plants, bearing long spikes of double flowers, 3 to 4 inches across. They are old inhabitants of our gardens, but are now so improved in doubleness and enlarged in size, under our special culture and hybridization, as to be revelations of gorgeous beauty to those who have not seen these improved sorts. Hardy biennials—or short-lived perennials—5 to 8 feet high. The seed we offer has been saved from an unrivaled collection.

2423	Double Canary-yellow.....	Pkt. 10c.
2424	Double Crimson.....	Pkt. 10c.
2426	Double Lavender.....	Pkt. 10c.
2427	Double Maroon.....	Pkt. 10c.
2429	Double Pink.....	Pkt. 10c.
2432	Double Purple.....	Pkt. 10c.
2435	Double White.....	Pkt. 10c.
2436	Double White, Violet Center.....	Pkt. 10c.
2440	Extra Choice Double Mixed.	From named varieties.

2455	Single Flowering, Mixed Colors.	Per 500 seeds, 50c.; Pkt. 10c.
2460	Alleghany, Mixed Colors.	Semi-double fringed flowers.
		Per 500 seeds, 50c.; Pkt. 10c.

IMPORTED COLLECTIONS of Double Hardy Hollyhock Seeds.

2441	6 Separate Colors.....	40c.
2442	12 Separate Colors.....	75c.

Ever-Blooming

Henderson's Annual Hollyhocks

Flower the First Season from Seed

Every Garden may now be Glorified with Queenly Hollyhocks Grown as Easily and Flowering as Quickly from Seed as any Garden Annual

The old favorite Hollyhock can seldom be flowered from seed before the second year, and as the young plants frequently winter-kill, it has limited the cultivation of Hollyhocks to those willing to give the young plants special winter care. All of this bother is obviated in growing our annual Hollyhocks, for they flower the first season from seed.

The plants from early-sown seed set out in May commence blooming in July, the May-sown in August, and in either event then flower profusely until frost.

The diversity of forms and colors among the flowers affords many delightful surprises. Some plants produce densely double flowers without guards, others with guard petals; there are semi-doubles with Anemone-flowered centers, some with smooth-edged petals, others flounced, fringed, etc., and all flowers are usually very large, some measuring five inches across. In colors there is also great variety, some richly brilliant, others dainty and exquisite, then there are colors and tints in charming combinations. There are maroon, black, pink, chamois-rose, apricot with garnet throat, crimson, canary-yellow, pink with claret throat and veins, bluish with carmine lacings, cerise, white, scarlet, bluish with white throat magenta, apricot with buff margin, wine-red with white edge, etc., etc. (See illustration.)

2450 Henderson's Ever-Blooming Annual Hollyhocks. Grand Combination Mixture of doubles and semi-doubles, including all colors, shades and variegations.

Per Pkt. (about 50 seeds), 25c. Per 500 seeds, \$1.00.

Henderson's Choice Collections of Flower Seed offered on page 90 will make a "Garden Beautiful" at a saving of one-third

"Honesty" (Lunaria Biennis)

2468 Hardy biennial thriving almost anywhere; especially useful in shady, damp places; the flowers of purple, crimson or white are followed by silvery transparent seed pods; prized for winter bouquets, height, 2 feet.

Mixed Colors..... Pkt. 10c.

Humulus (Japan Hop)

Rapid summer climber in three or four weeks' time attaining a height of 20 to 30 feet, resembling the common Hop, but being an annual, attains full perfection the first season. The foliage is luxuriant, making dense covering. It is one of the best plants for covering verandas, trellis, etc. Heat, drought and insects do not trouble it.

2472 Japonicus. Green foliage..... Pkt. 10c.

2474 Japonicus Variegatus. Silver Striped Japan Hop. A beautiful variety of the above. Green foliage blotched and striped white and gray.

Pkt. 10c.

Impatiens Holstii Hybrids (Sultan's Balsam)

2480 Handsome plants from East Africa, forming bushes 12 to 18 inches high. The flowers, $1\frac{1}{4}$ to $1\frac{1}{2}$ inches across, are of scarlet, orange-red, pink and white, with a red eye. The plants grow luxuriantly out-of-doors and make unusually showy flower-beds. If grown in pots they are equally effective. Mixed Colors..... Pkt. 25c.

Incarvillea Delavayi

2488 Beautiful half-hardy perennial garden plant with long, flexible branches. It forms large, fleshy roots the first year, which should remain in the ground the next season, and thereafter they throw up strong flower stalks 3 feet high, bearing large tubular flowers of rosy-carmine, spotted yellow; throat brown..... Pkt. 25c.

Ipomoea "Baby Blue"

2496 This entrancingly beautiful climber came to us a few years ago—only a few seeds—from a customer in the middle west who wanted us to grow it and identify the variety. We do not know the variety name but we do know that it is the most lovely light blue Ipomoea we have ever seen. The vines grow luxuriantly about 15 feet high, well clothed with large durable leaves and commencing in July—from March-sown seeds—the plants are sheeted until frost with white-throated light coerulean-blue flowers—about $2\frac{1}{2}$ inches across and of such substance that they often remain open all day..... Pkt. 15c.

The New Giant White Moonflower

2500 *Ipomoea Grandiflora Maxima*. This greatly improved variety of the popular Moonflower Vine, produces much larger flowers and in greater profusion, if grown in a warm sunny location, and given sufficient water while making growth, the vine will attain a height of from 60 to 75 feet during the summer season. It will be covered with large bluish green heart-shaped leaves, and studded from July until frost with immense saucer shaped flowers, glistening like white satin. They are also subtly fragrant. The flowers open about sunset, and close the next morning, though on cloudy days they remain open until noon. (See illustration.)

Per 100 seeds, 50c.; Pkt. 10c.

Giant Japanese Morning Glory

(*Ipomoea Imperialis*)

The robust vines attain a height of from 30 to 50 feet. The foliage is luxuriant, distinct and varied, mostly green, but many leaves are mottled light and dark green, white and gray.

But the surpassing charm of these "Giant Japanese Morning Glories" lies in the entrancing beauty and large size of the flowers; they measure from 3 to 4 inches across. The colors of the flowers, shadings and markings, are limitless. Some flowers are of deep, rich, velvety colors, others daintily tinted and shaded. There are reds from soft rose to crimson and garnet; daintiest blue to purple; snow-white to silver-gray, new terra-cotta and coffee-colored shades. Some flowers are striped, blotched and spotted; others have magnificent edges and throats. (See illustration.)

2515 **Ruffled and Frilled.** The perfection of Morning Glories. Immense flowers, often as big as saucers, all wavy, ruffled and fluted from throat to margin, like crumpled velvet. They are simply magnificent.

Mixed Colors..... Per oz., 50c.; Pkt. 10c.

Brazilian Morning Glory

2520 *Ipomoea Setosa* is the botanical name of this magnificent summer climbing annual. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across, making a dense shade. We know of nothing better for quickly covering a piazza, arbor or tree. The flowers are of beautiful rose color, and are borne in large clusters..... Per 100 seeds, 50c.; Pkt. 10c.

"An encyclopedia of flower culture boiled down to vest-pocket size," is how one of our customers describes our booklet, "Henderson's Flowers for American Gardens," sent free on request.

Kenilworth Ivy

2532 Hardy little climber, clings to walls, etc., and a valuable trailing plant for hanging baskets, vases, etc.; 3 to 6 feet. **Pkt. 10c.**

Kochia Tricophylla Mexican Fire Plant or Summer Cypress

2542 A popular annual, sometimes known as Belvidere, Mock, Cypress, etc. It is easily grown from seed, forming oval bushes 2 to 2½ feet high, densely clothed with small, feathery, light-green foliage, deepening in color as the summer advances until the whole plant assumes a fiery crimson hue. The small numerous flowers, borne in the fall, are also of a bright red color. An attractive plant at all times, either in garden beds or in pots, placed at intervals in beds of white Sweet Alyssum, or among "Dusty Millers," the effect is very fine. (See illustration.) **Per 1,000 seeds, 25c.; Pkt. 10c.**

Kudzu Vine

2548 A twining vine of remarkably rapid growth, attaining a length of 40 to 50 feet in one season from established roots; hardy, though the vine dies down every winter in the North. Foliage large and lobed; purple, Pea-shaped flowers in clusters, borne late in the season. A fine vine for arbors, verandas, etc. Easily grown from seed. **Pkt. 10c.**

Lantana

2560 Rapid-growing, constant-blooming, tender perennial plants for pot culture in the winter or garden decorations in the summer; clusters of flowers, orange, white, pink, etc.; 2 to 3 feet. **Mixed Colors. Pkt. 10c.**

Larkspur, Annual Henderson's Tall Branching (Consolida Candelabra fl. pl.)

Popular garden annuals. This splendid class grows 2 to 3 feet high and bears flowers on long stems, rendering them of exceptional value for cutting purposes. The spikes of flowers are of varied shades of red, blue, white, etc. They are of easy culture, thriving in almost any soil—but a sunny situation suits them best. They are of long-continued bloom, keeping up a bright display until cut down by frost. (See illustration.)

2572 Carmine..... **Pkt. 10c.**
2573 Dark Blue..... **Pkt. 10c.**
2574 Light Blue..... **Pkt. 10c.**
2577 Rose..... **Pkt. 10c.**
2579 White..... **Pkt. 10c.**
2580 Mixed Colors..... **Per 1,000 seeds, 25c.; Pkt. 10c.**

2581 Imported Collection of Branching Larkspurs,
6 varieties..... **40c.**

Larkspur

Giant Hyacinth-Flowered

A much-improved type of the Dwarf Rocket class. The flowers are very large, double, and of various beautiful shades and markings, borne on spikes like immense Hyacinths; height, 15 to 18 inches.

2600 Mixed Colors..... **Per 1,000 seeds, 25c.; Pkt. 10c.**

2601 Imported Collection of Giant Hyacinth-Flowered Larkspur,
6 varieties..... **40c.**

Lathyrus Latifolius

Hardy Everlasting Peas

These climb 6 to 8 feet high when trained on a trellis; the flowers are borne in large clusters. They are peculiarly adapted to rough places, to scramble over rocks and bushes; splendid for cutting. The flowers are without odor.

2607 Red..... **Pkt. 15c.**

2608 White Pearl..... **Pkt. 15c.**

2610 Mixed Colors..... **Pkt. 15c.**

Lavatera, Rosea Splendens "Sunset"

A Beautiful, Robust Garden Annual, of Easy Culture

2618 The Lavateras are exceedingly popular in Europe where they are generally known as Mallows. Lavatera "Sunset" is by far the most striking of its kind, bearing large bowl-shaped flowers of a charming rose-pink color. These richly colored flowers may be cut on stems two feet or more in length, which with their foliage make a beautiful decoration for large vases. The flowers are borne abundantly throughout the summer and fall, making Lavatera "Sunset" very desirable for beds on the lawn or as border decoration. The plants form branching compact bushes two to two and one-half feet in height; well furnished with bronzy-green foliage and stems which make a fine foil to the shining rose-pink flowers. Our friends should plant freely seeds of this beautiful flowering plant. Sufficient room should be allowed for the development of the plant; a space of two or three feet being not too much to allow where the soil is good. (See illustration.) **Pkt. 15c.**

Your pleasure in owning an old-fashioned hardy garden, will be greatly enhanced if you start it yourself from seed. See Henderson's Collection of 17 Perennials, described on page 89.

Lobelia, Bedding Varieties

This charming class (*L. erinus Compacta*) forms compact bushes about 6 inches high which are fairly sheeted with bloom throughout the season. Highly desirable for edgings, ribbon bedding and garden decoration, as well as for pot culture. They flower the first season from seed.

2634 Crystal Palace Compacta. Deep blue. (See illustration.)

Per 1,000 seeds, 25c.; Pkt. 10c.

2636 Snowball. Pure white

Per 1,000 seeds, 25c.; Pkt. 10c.

2640 Mixed Colors

Per 1,000 seeds, 25c.; Pkt. 10c.

2642 Speciosa. Fine trailing sort for hanging baskets and boxes, flowers dark blue with dark foliage.

Per 1,000 seeds, 50c.; Pkt. 10c.

Lobelia, Hardy. Tall growing, hardy perennials with long spikes of brilliant flowers; for permanent beds and borders they are unrivalled; they are one of the few flowering plants that thrive in shady situations; 2 to 4 feet.

2645 Cardinalis. (Cardinal Flower.) Intense Scarlet. Pkt. 25c.

FRENCH MARIGOLD
For Marigold Pride of the Garden
See page 117

Henderson's Selection of Annual Lupinus

Bushy Plants, Covered with Charmingly Colored Spikes of Pea-shaped Flowers

While the perennial varieties of Lupinus are desirable flowers for the herbaceous border, we think that the annual varieties offered below are the most useful on account of their rapidity of growth and free-flowering qualities. They are fine for mixed borders and for planting among shrubs or as beds on the lawn, making a grand display for a small outlay. As will be noted there are a number of charming colors in the selection and some of the varieties are delicately scented. Plants of Annual Lupinus attain a height of about 2 feet; are of robust branching habit; and throw out spikes covered with pea-shaped flowers for most of their length. If these are cut as they mature, the plants will continue to bloom for a long time.

The leaves of the plant, too, are quite ornamental, being divided like a palm leaf. They are from 4 to 7 inches in diameter, dark green and satiny, and form a very handsome bush. (See illustration.)

2660 Annual Lupinus. Mixed Pkt. 10c.

2661 Blue. Bright azure-blue; the prettiest of the selection. Pkt. 10c.

2662 Lavender. Graceful spikes of a delicate lavender color. Pkt. 10c.

2664 Pink. Charming salmon-pink tinted flowers. Pkt. 10c.

2665 Purple. Spikes of rich dark purple-blue flowers. Pkt. 10c.

2667 White. Pure White Flowers, otherwise similar to the above. Pkt. 10c.

2269 Collection of 5 varieties of Annual Lupinus for 40c.

Lupinus, New Hardy Hybrids

2670 Showy, hardy perennials, growing 3 to 4 feet in height and producing during summer long racemes of Pea-like flowers in a great variety of colors Pkt. 15c.

Lychnis Lamp Flower

2675 Chalcedonica. The scarlet Lychnis, an old garden favorite, bearing heads of bright scarlet flowers; very hardy, 3 to 4 feet. Pkt. 10c.

2680 Haageana Hybrids, Mixed Colors. Usually grown as annuals; of dwarf, bushy habit, bearing flowers an inch or more across in continuous succession until frost; colors are particularly pleasing—white to rich scarlet and shades of pink; 1 foot. Pkt. 15c.

Mallow

2700 Dwarf, Large-flowering. These showy garden annuals grow about 2 feet in height and bear freely throughout the summer months large, saucer-shaped flowers of white, rose or crimson. Mixed colors. Pkt. 10c.

Marigold, African

2710 African Double, Mixed. Two to 3 feet high; large double flowers of yellow or orange. Per 1,000 seeds, 25c.; Pkt. 10c.

2711 Imported Collection of African Marigold. 6 varieties for 40c.

Marigold, French

2725 Double, Gilt Edge. A large-flowering French Marigold of robust growth and large, perfectly double flowers, measuring from 3 to 4 inches across; color, velvety-maroon, edged with yellow

Per 1,000 seeds, 35c.; Pkt. 10c.

2736 Little Brownie (Legion of Honor). Single, golden-yellow with crimson spots

Per 1,000 seeds, 35c.; Pkt. 10c.

2721 Imported Collection of French Marigolds
Six varieties for 40c.

Henderson's Choice Collections of Flower Seed offered on page 90 will make a "Garden Beautiful" at a saving of one-third

Marigold, Pride of the Garden

Henderson's Pride of the Garden. These grand African Marigolds produce densely double flowers 8 to 10 inches in circumference, and of the regularity and perfection of a Dahlia. A highly meritorious feature is the compact, dwarf habit of the plants, which form dense bushes only 15 to 18 inches high by 2 feet across. For effective garden display during the summer and autumn months nothing can surpass the gorgeous masses of color of these grand varieties. (See illustration.)

- 2727 **Canary-yellow**..... Pkt. 10c.
 2728 **Golden-orange**..... Pkt. 10c.
 2730 **Mixed Colors**..... Per 1,000 seeds, 25c.; Pkt. 10c.

"Marvel of Peru" or Four o'Clock

Beautiful summer-blooming annuals of bushy habit, 2 feet high, each plant bearing throughout the hundreds of large flowers of white, yellow, crimson or striped. The flowers remain tightly closed until about four o'clock in the afternoon, when they all open together and the plants become a glowing mass of vivid colors.

- 2750 **Mixed Colors**..... Per oz., 25c.; Pkt. 10c.

Matricaria Snowball

(Double White Feverfew)

- 2765 This splendid variety of *M. alba plenissima* or "Double White Feverfew" forms bushy annual garden plants, bearing quantities of pure snow-white double flowers in dense clusters almost covering the oval plants with bloom; height, 8 inches. Very desirable for bedding and fine for cutting.

Pkt. 10c.

Maurandias Giant-Flowering

- 2770 These are grand improvements over the older well-known climbers. The flowers are fully double the size, and the plants and foliage are correspondingly larger and more robust, attaining a height of 6 to 10 feet; the vines quickly hide trellis from view and are thickly studded with flowers nearly as large as

Gloxinias. The plants from seed sown in spring will begin flowering by July and continue until frost. (See illustration.)

- Mixed Colors**..... Pkt. 25c.

Mignonette Reseda Odorata

- 2782 **Allen's Defiance.** A splendid variety for greenhouse culture, long spikes of flowers..... Per 1,000 seeds, 25c.; Pkt. 10c.
 2784 **Bird's Mammoth.** A most popular variety—producing long spikes and well filled with large fragrant flowers throughout the season..... Per 1,000 seeds, 25c.; Pkt. 10c.
 2786 **Odorata, Large-flowering.** The popular fragrant garden annual. Per oz., 25c.; Pkt. 10c.
 2788 **Machet Perfection.** This improved Machet Mignonette produces broad, cone-shaped spikes of very fragrant red flowers on strong stems, dressed with vigorous foliage, evenly branched and of continuous-blooming habit; one of the best for either garden or pot culture. Per 1,000 seeds, 25c.; Pkt. 10c.
 2792 **Red Goliath.** One of the finest, being of strong growth, healthy and deep-rooting. The average spikes of flowers are immense, measuring 6 to 8 inches long by 2½ inches in diameter, and are compactly filled with giant florets, measuring ½ inch across and packed full, even in the center, with anthers, or three times as many as the older Mignonettes contain, consequently this variety is correctly called a double Mignonette. The color of the florets—fire-red—is strengthened on account of the density of the florets and spikes, thus presenting almost solid columns of brilliant-red, effectively contrasted against the healthy, rich green foliage. The fragrance is delightfully rich and powerful. For cutting it is perfection, remaining fresh for 8 to 10 days in water. (See illustration.) Per 1,000 seeds, 50c.; Pkt. 10c.
 2794 **White Goliath.** The double white-flowering counterpart of the splendid "Red Goliath" offered above. Per 1,000 seeds, 50c.; Pkt. 10c.

Mina-Lobata

2825 Splendid annual garden climber of luxuriant growth; 18 to 20 feet. Adapted for trellis, verandas, arbors, etc. The flowers, about an inch across, are borne in large clusters; color, blood-red, changing to orange. They flower profusely until killed by frost, and make a fine show. Pkt. 15c.

Momordica
(Balsam Apple)

2832 **Balsamina.** Annual climber; 15 feet; bearing ornamental orange-colored fruits with red interiors. Pkt. 10c.

Musa Ensete
(Abyssinian Banana)

2838 A sub-tropical foliage plant, very decorative in pots or tubs, or bedded out; 10 feet. Pkt. 25c.

Myosotis or Forget-Me-Not

Popular perennials, flowering the first season from early spring-sown seed, or they may be sown in summer or early fall; and if bedded out and given protection like pansies they will winter over and commence flowering in early spring; particularly effective as an undergrowth for bulb beds. (See illustration.)

2852 **"BLUE EYES."** A robust-growing variety of fine constitution, exceedingly free-flowering and bears its flowers well on the top. It is 12 inches high, upright and compact in growth, each plant making a bouquet of Forget-Me-Nots. The color is a telling bright blue and is particularly effective when seen in the mass, as a bed, or in rows. Pkt. 25c.

2854 **Palustris.** The popular, old-fashioned, hardy blue Forget-Me-Not. Per 1,000 seeds, 50c.; Pkt. 10c.

2856 **Ruth Fischer.** This splendid Forget-Me-Not is of compact habit with glossy dark-green foliage, above which are carried on sturdy stems large clusters of immense pure Forget-Me-Not blue flowers, 1½ inches across, or larger than those of any other known Myosotis. The plants of unusual hardiness, withstanding zero weather, are in consequence especially valuable for spring bedding effects. They also make fine pot plants, forcing easily. Pkt. 25c.

2857 **Triumph.** A robust-growing large-flowering Forget-Me-Not. Commencing to bloom in from 6 to 8 weeks from seed-sowing and continues until checked by frost. The individual flowers are large and are borne in clusters on long, graceful stems. Color, bright turquoise-blue with yellow eye. Per 1,000 seeds, 50c.; Pkt. 10c.

Victoria. Grand "Forget-Me-Nots," forming round, compact bushes about 8 inches high, covered with clusters of large flowers.

2858 **Blue.** Per 1,000 seeds, 50c.; Pkt. 10c.

2860 **Mixed Colors.** Per 1,000 seeds, 50c.; Pkt. 10c.

Nasturtium ORNAMENTAL LEAVED**Tom Thumb**

(See illustration.)

2902 **Ivy-leaved Dwarf or Bedding.** Beautiful dark-green, Ivy-like foliage, composing an effective setting for the lovely flowers of various colors. Oz., 25c.; Pkt. 10c.

2906 **Variegated-leaved Dwarf or Bedding.** The foliage is variegated in silver, green, yellow and cream; flowers of various beautiful colors. Oz., 25c.; Pkt. 10c.

Nasturtium, Lilliput

Superb little bedding Nasturtiums, smaller in growth, leaf and flower than the Tom Thumb varieties. The Lilliputs make compact oval bushes 8 to 10 inches in height and are fairly sheeted with flowers throughout the season.

2922 **Baby Rose.** White with rose marking. Oz., 25c.; Pkt. 10c.

2923 **Fairy King.** Old rose color. Oz., 25c.; Pkt. 10c.

2924 **Burning Bush.** Bushy plants about 12 inches high by 15 inches across. The glossy, dark green leaves are waved and lobed; flowers blood crimson, borne in clusters. Oz., 25c.; Pkt. 10c.

2926 **Lady Cherry.** Deep, rich, cherry-red. Oz., 25c.; Pkt. 10c.

2928 **Snow Queen.** Clear white. Oz., 25c.; Pkt. 10c.

2930 **Mixed Colors.** Oz., 25c.; Pkt. 10c.

2931 **Collection.** 1 pkt. each of the above 5 separate colors. 40c.

Mimulus
(Monkey Flower)

Tender little plants, with singularly shaped and brilliantly colored flowers blotched in every conceivable manner. Excellent for baskets or vases.

2820 **Tigrinus.** Dwarf, bushy plants; 1 foot high, with large Gloxinia-like flowers. Spotted and mottled. (See illustration.) Mixed Colors. Pkt. 15c.

Henderson's Invincible Asters, the superior of all Asters for size, form, color and beauty, command highest prices on all cut flower markets. See pages 100 and 101.

Nasturtium, HENDERSON'S GIANT FLOWERING Climbing

A new section distinguished by flowers of a large size and a richness of variety of colorings not to be found in Nasturtiums heretofore grown.

For covering trellises, fences, arbors, piazzas, trailing over rock-work, etc., nothing can equal the gorgeous effect produced by their marvelous quantities of bloom, borne in uninterrupted splendor from early summer until cut down by frost. Their ease of culture and luxuriant growth, 12 to 15 feet high, render them worthy of great popularity. (See illustration.)

- 2942 **California.** Enormous flowers of rich crimson-maroon, having a deeply fringed throat. Oz., 25c.; Pkt. 10c.
 2943 **Jupiter.** Brilliant golden-yellow. Oz., 25c.; Pkt. 10c.
 2944 **Moonlight.** Lovely creamy-white. Oz., 25c.; Pkt. 10c.
 2945 **Red Spurred.** Large flowers of different colors, blotched, spotted, red edged, etc., and all having unique red spurs. Oz., 25c.; Pkt. 10c.
 2946 **Ruby-rose.** Ruby-rose shading into lighter and darker tints. Oz., 25c.; Pkt. 10c.
 2947 **Salmon Queen.** Rich glowing salmon color. Oz., 25c.; Pkt. 10c.
 2948 **Sunlight.** Pure rich butter-yellow. Oz., 25c.; Pkt. 10c.
 2949 **Twilight.** Chamois-yellow, shaded salmon-rose, and splashed scarlet. Oz., 25c.; Pkt. 10c.
 2950 **Giant-flowering Climbing Nasturtiums.** Mixed Colors. Pkt., 10c.; Oz., 20c.; ¼ lb., 60c.; lb., \$2.00

2951 Henderson's Collection of Eight Giant-flowering Tall Nasturtiums.....	One packet each, 60c.
2981 Imported Collection of 6 climbing sorts.....	40c.
2982 Imported Collection of 12 climbing sorts.....	75c.

Nasturtium, Climbing

Ornamental Leaved

- 2960 **Ivy-leaved Tall or Climbing.** Beautiful leathery dark-green foliage, resembling that of the English Ivy, against which the various colored fringed flowers make a fine contrast. Mixed Colors. Oz., 25c.; Pkt. 10c.
 2970 **Variegated-leaved Tall or Climbing.** Foliage mottled and striped with cream, green, silver and yellow. Flowers of various beautiful colors in mixture. Oz., 25c.; Pkt. 10c.

Nasturtium, Tom-Thumb

Henderson's Giant-Flowering

These Grand Dwarf Bedding Nasturtiums have flowers often measuring 3 inches across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For summer flower beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the spring will produce plants that bloom during early summer and continue until frost.

- 2993 **Golden Gate.** Immense flowers of rich golden-orange. Oz., 25c.; Pkt. 10c.
 2994 **Gorgeous.** Grand flowers of glowing salmony-apricot. Oz., 25c.; Pkt. 10c.
 2995 **Kaleidoscope.** The flowers vary in color on a single plant, some being all yellow, others all red, while many are spotted and marked diversified styles. Oz., 25c.; Pkt. 10c.
 2996 **King of the Reds.** Giant flowers of brilliant crimson-scarlet. Oz., 25c.; Pkt. 10c.
 2997 **Mariposa.** Yellow with terra-cotta blotches and red veins. Oz., 25c.; Pkt. 10c.
 2998 **Rainbow.** Canary, splashed and shaded carmine and rose. Oz., 25c.; Pkt. 10c.
 3000 **Giant-flowering Tom-Thumb, Mixed Colors.** Pkt., 10c.; Oz., 20c.; ¼ lb., 60c.; lb., \$2.00

3001 Collection of Six Giant-flowering Tom-Thumb Nasturtiums.....	One packet each of the above-named sorts, 50c.
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- 2911 Imported Collection of Six Tom-Thumb sorts..... 40c.

- 2912 Imported Collection of Twelve Tom-Thumb sorts, in separate colors for..... 75c.

Nemesia

(See illustration.)

- 3020 **Newton's Glories.** A notable hybrid strain of large-flowering Nemesias. Plants of bushy growth bearing a profusion of large flowers, in gorgeous colorings, including crimson, lemon, orange, purple, claret, etc., some are tigered and spotted on delicate ground colors. Mixed Colors. Pkt. 25c.
 3030 **Triumph Hybrids.** A splendid race of these popular annuals. The plants grow 6 to 8 inches high, in bushy form, and bear continuously, myriads of brilliantly colored flowers; cream, orange, yellow, crimson, rose, scarlet, etc., lipped with other colors. Mixed Colors. Pkt. 15c.

"My Nasturtiums are an expanse of beauty containing a profusion of blossoms. They are Henderson's Giant Climbing and I am proud of them. Passers-by greatly admire the many delightful colors, declaring that they are the most beautiful they had ever seen."

EDGAR VAIL,
Yorktown Hts., N. Y.

"Just a line to congratulate you on the beautiful Nasturtiums I received from you last spring. The flowers were abundant and the colors gorgeous. I just picked hundreds of them every day."

MRS. E. HOFFMAN,
Buffalo, N. Y.

Nasturtium, Trailing "Tom Pouce"

- 3010 The vines grow only 2 feet long. Flowers small, but borne in profusion; colors, yellow, scarlet, orange and blotched. Peculiarly adapted as trailers for vases, window boxes, hanging baskets, rockwork, etc. Oz., 25c.; Pkt. 10c.

Wherever a dash of color is desired to liven up the garden, Henderson's Giant Flowering Tom Thumb Nasturtiums will supply that color in a very short period of time.

Henderson's Selected Pansies

Pansy, Popular Strains

- 3100 Bedding. Finest Mixed..... Per 1,000 seeds, 50c.; Pkt. 10c.
 3110 Bugnot's Large Stained French. Mixed..... Per 1,000 seeds, 75c.; Pkt. 15c.
 3130 Cassier's 5 Blotched Odier. Mixed..... Per 1,000 seeds, 75c.; Pkt. 15c.
 3140 English Choicest Show. Mixed..... Per 1,000 seeds, \$1.00; Pkt. 25c.

Pansy, Henderson's Giant Mottled

Well-grown they measure 3 to 3½ inches across—and of most gorgeous effects, blotches, spotted, marbled, veined, striped and blended, colors passing through reds, rose, pink, white, purple, in beautiful and indescribable variegation.

- 3150 Mixed Colors..... Per 1,000 seeds, \$1.00; Pkt. 25c.

Pansy, Henderson's Mammoth Parisian

The Parisian Pansies are distinguished by their varied colors and strong markings. There is a large "blotch" on each of the five petals, with a band of some strikingly contrasting color, over all of which is thrown a cobweb-like netting of yet another hue.

- 3160 Mixed Colors..... Per 1,000 seeds, \$1.00; Pkt. 25c.

Pansy, Henderson's Giant Ruffled

A remarkable strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, enables them to present bold, open and handsome faces, during windy or dry summer weather, when other Pansy flowers droop or wilt. The flowers are borne on strong stems well above the foliage and contain rich combinations of coloring not found in other Pansies.

- 3170 Mixed Colors.... Per 1,000 seeds, \$1.00; Pkt. 25c.

"I wish you could see my Pansies grown from your 'Giant Ruffled' and 'Butterfly' strains. I have about 200 roots that I wintered over in cold frames, nearly ready to bloom and I never saw such robust plants."

"Every year my pansies are the wonder of the neighborhood."

WILLIAM H. SAPP,
Baltimore, Md.

"I sowed your seeds Mammoth Butterfly Pansies last year and I had wonderful success with them."

MISS E. I. VANDERGRIFF,
Mount Pleasant, Dela.

Nemophila

Californian Blue-bell

- 3040 Splendid annuals about 1 foot high for garden decoration; clusters of bright-colored flowers in shades of blue, white and violet, margined, dotted, etc., borne freely all summer long if grown in a rather cool, partially shaded situation.

Mixed Colors..... Pkt. 10c.

Nicotiana

Flowering Tobacco

- 3045 Affinis. The popular, free-flowering variety; fragrant, star-shaped white flowers; annual, 3 feet high. (See illustration.)

Per 1,000 seeds, 25c.; Pkt. 10c.

- 3050 Affinis Hybrids. Most showy and profuse-flowering garden annuals, giving a continuous display of brilliant flowers through summer and autumn; easily grown from seed, commencing to flower in a few weeks from sowing, thriving in a sunny position in any good garden soil. The plants, of branching, bushy habit, 2 to 3 feet high, carry the flowers in clusters measuring 1½ to 2 inches across and are very fragrant. Purple, white, dark red, light red, salmon, crimson, violet, rose and pink. (See illustration.)

Mixed colors..... Per 1,000 seeds, 25c.; Pkt. 10c.

Nigella ("Love-in-a-Mist")

Lovely garden annuals growing in oval bush form, about 12 to 15 inches in height. In the finely cut Fern-like green foliage nestle numerous large double flowers of light blue or white. The charming effect having suggested the popular names of "Love-in-a-Mist," "Devil-in-a-Bush," etc. (See illustration.)

- 3056 Miss Jekyll, Blue. Large, double, light blue..... Pkt. 10c.
 3058 Miss Jekyll, White. Pure white flowers..... Pkt. 10c.
 3060 Damascena, Double Mixed. The tall type..... Pkt. 10c.

Oenothera ("Evening Primrose")

These are among our most beautiful plants for mixed garden beds and borders. They grow in branching form 1 to 2 feet in height and produce freely and continuously large, single, Poppy-like flowers of white, yellow, rose color, etc. The blossoms open early every evening and last well into the following day. They are of the easiest culture in any sunny situation.

- 3068 Royal Rose. "Mexican Evening Primrose." Rose Color..... Pkt. 10c.
 3070 Mixed Annual Varieties..... Pkt. 10c.

Pansy,

Henderson's Mammoth Butterfly

This "Butterfly" race originated from selections made by the late Peter Henderson—who was particularly fond of pansies—from the best American, English, Scotch, French and German varieties. This process of selection has been persisted in by us ever since, and from the legion of "most beautiful" pansies among Henderson's Butterflies we have chosen this offering. (See illustration.)

3120 Henderson's Mammoth Butterfly Pansies in Mixed Colors
Per 1,000 seeds, \$1.00; Pkt. 25c.

Pansy, Henderson's Superior Giant Trimardeau

At first there were only one or two varieties in this class of Pansies, but at various times one or more varieties have been added, until now we have such a complete set, that we discard all ordinary-sized Pansies.

3176 Aurora. Crimson purple shading to light wine, with a defined white margin.....	Per 1,000 seeds	Pkt.
	60c.	10c.
3178 Bridesmaid. White shaded rose beautifully blotched.....	60c.	10c.
3182 Canary Bird. Pure spotless yellow.....	60c.	10c.
3186 Indigo-Blue. Blotched back.....	60c.	10c.
3188 Emperor Frederick. The ground color is dark purple, bronze face, red and gold edge.....	60c.	10c.
3192 King of the Blacks. Lustrous jet-black.....	60c.	10c.
3196 Lord Beaconsfield. Lavender, heliotrope and purple.....	60c.	10c.
3207 Meteor. Rich, reddish-brown or mahogany—a beautiful shade.....	60c.	10c.
3208 Morning Dawn. Flaming-red with golden-chamois.....	60c.	10c.
3214 Peacock. (Gloriosa.) Garnet, cream and blue.....	60c.	10c.
3216 President Carnot. White with large violet blotches.....	60c.	10c.
3217 Prince Charming. Rosy red, veined purplish lilac, a charming sort.....	60c.	10c.
3218 Purple. (Atropurpurea.) Velvety royal-purple.....	60c.	10c.
3222 Snow Queen. Spotless snow-white.....	60c.	10c.
3226 Striped. White, blue, violet and chocolate ..	60c.	10c.
3227 Victoria. A very distinct and new variety; clear oxblood red.....		10c.
3234 White Treasure. White with three violet blotches.....	60c.	10c.
3238 Giant Yellow. Golden yellow with mahogany eye.....	60c.	10c.
3240 Mixed Colors. Per Oz. \$4.00.....	50c.	10c.

3241 Henderson's Collection of 12 Giant Pansies. This Collection contains one packet each of 12 of the largest and most beautiful Pansies in cultivation..... Price, \$1.00

Pansy, World Record, Hardy, Early-Flowering

Spring-sown seed will produce plants which will commence flowering much sooner than other Pansies, the deep fibrous-rooted plants—being less susceptible to hot weather—continue to bloom in increasing profusion well into late summer with but little if any diminution in size of flowers. The flowers are of large size and are delicately fragrant—indicating the Violet strain in their make-up.

3252 Celestial Queen. Bright sky-blue, tinted lavender, small yellow eye.....	Pkt. 15c.
3254 Ice King. Silver white with deep blue blotch on lower petals.....	Pkt. 15c.
3256 March Beauty. Rich velvety violet-purple, with yellow eye.....	Pkt. 15c.
3258 Winter Sun. Golden-yellow with maroon blotch on lower petals.....	Pkt. 15c.
3260 Mixed Colors.....	Pkt. 15c.

3261 Collection, World Record Pansies. One pkt. each of above 4 varieties..... 50c.

4740 Henderson's Special Mixed Flower Seeds. A flower garden may be had in any suitable out-of-the-way place—meadow, brookside, hedgerow, fence-corner, or back lot—by broadcasting and raking in, at the rate of 1 oz. per 100 square feet, mixed with sand or dry soil for ease and evenness of distribution.

Price.... 25c. per oz.; 75c. per ¼ lb.; \$2.00 per lb. Postpaid.

"How to Grow Pansies," is the name of Henderson's free leaflet which gives complete instructions for growing superior Pansies, sent free on application.

Pentstemon

These should be grown as half-hardy annuals; they are then a valuable addition to beds and borders in summer. Height 2 feet.

3283 "Excelstor." A new variety having very large flowers, colors range from white to deep scarlet. **Mixed Colors**..... Pkt. 25c.

3285 "Sensation." A Giant Gloxina-flowered type, though perennial, these bloom early the first season from spring-sown seed. The graceful spikes, about 2 feet high, are bedecked with flowers, 2 inches across from July until frost. The colors and markings are gorgeously varied from pink to scarlet and maroon, all beautifully blotched and veined with other colors. . Pkt. 15c.

"With enclosed order I am sending a snapshot of a bed of Henderson's Giant Petunias. Many of them came double, and some measured 5 3/4 inches across.

"The picture shows the flowers after I transplanted them into pots to use as house plants during the winter months. I live 25 miles west of the Yellowstone National Park at an elevation of 7,500 feet."

GLENN CONKLIN, Lake, Idaho.

See photograph below.

HENDERSON'S SELECTED

Petunias

Years of scientific culture and hybridization of Petunias have gradually evolved superior races of large flowered, robust-growing varieties greatly surpassing those of former days. The varieties described on this page are all standards in their respective classes; in fact, the best of their kind.

Petunia, Compact Bedding

Dense, bushy little plants, only about 8 inches high; the flowers, while not large, in their profusion fairly hide the plants.

3302 **Inimitable**. Cherry-red with a white throat. Pkt. 10c.
 3304 **Norma**. Velvety-blue, with white center. . . . Pkt. 10c.
 3306 **Pink Mound**. Rosy-pink, with white throat. Pkt. 10c.
 3308 **Snowball**. White flowers. Pkt. 10c.
 3310 **Compacta, Mixed Colors**.....
 Per 1,000 seeds, 40c.; Pkt. 10c.

Petunia, Henderson's Giant Double

"GIANTS OF CALIFORNIA"

These are as large as Hollyhocks, and very double. The edges are fringed, petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. They come in a variety of colors—selfs, blotched, veined, margined, etc.; in short, these Double Petunias are unsurpassed by any other strain.

3320 **Mixed Colors**..... Pkt. 50c.

NOTE.—This strain of Double-flowering Petunias do not produce seed. The pollen from the doubles is transferred to the chosen singles which produce the seed; in consequence only about one-third of the progeny will be double-flowering plants, and these in the seedling stage are always the weaklings of the batch and are the ones to be coddled.

"We have gotten the best double Petunias from your seed we ever had; much better than we could obtain elsewhere."

HOPKINS & HOPKINS,

Prospect Hill Gardens, Chepachet, R. I.

Petunia, Double Self-Seeding

3330 This new strain is unique from the fact that the double flowers produce seed; insuring a larger percentage of double-flowering plants (about 60 per cent.) than can be raised from singles artificially pollenized from double flowers, which is necessary in producing all other Double Petunias from seed. The flowers of these Double Self-seeding Petunias are large—double—and include a variety of different colors. Pkt. 50c.

Petunia, Henderson's Giant Single

Petunias are almost indispensable for garden decoration. They flower in a few weeks' time from seed and continue to grow and bloom in luxuriance until frost. Our strain of Giants of California is of incomparable beauty and size. Most of the flowers are exquisitely ruffled or fringed on the edges, and all are of enormous dimensions, 4 to 5 inches across. Variety of colors, shades and markings, in most beautiful combinations, is remarkable. (See illustration.)

3332 **Aurora**. Rose-pink, veined crimson. Pkt. 25c.
 3334 **Fimbriata Alba**. White, with yellow throat. Pkt. 25c.
 3336 **Empress**. Lavender, toning off white, netted violet; throat black. Pkt. 25c.
 3338 **Kermesina**. Deep crimson. Pkt. 25c.
 3342 **Miranda**. Rosy-red, with scarlet throat. . . . Pkt. 25c.
 3344 **Quadricolor**. Rose, netted carmine; throat blood-red with a star-like yellow center. . . . Pkt. 25c.
 3346 **Royal Purple**. Rich royal purple. Pkt. 25c.
 3348 **The Queen**. A lovely large, fringed-flowered variety of rose-pink, variously marked with white; throat yellow. Pkt. 25c.
 3352 **Titania**. Royal Purple, edged white. Pkt. 25c.
 3360 **Giant, Fringed, Single, Mixed Colors**.
 Per 1,000 seeds, \$1.00; Pkt. 25c.

Petunia, Bedding

SINGLE LARGE-FLOWERING

The strain of seed we herewith offer is our very finest selection from this type of Petunia, producing large, single flowers, including all the Petunia colors; height 1 foot.

3370 **Mixed Colors**.
 Per 1,000 seeds, 25c.; per 1/4 oz., \$1.00; Pkt. 10c.

Phlox, Drummondii, Grandiflora

The Popular Annual Bedding Phlox

Grows rapidly, begins blooming early, and continues up to frost

For beds and massing nothing can surpass these beautiful annuals. Separate colors, planted in separate beds, or the scarlet or pink surrounded by the white, or planted in designs, will form a floral picture of incomparable richness of coloring. They produce immense trusses of large brilliant flowers throughout the summer; 1½ feet high. Our large-flowering Phlox is an improved strain, extra large, perfectly round flowers, with overlapping petals. They are of easy culture, succeeding in all sunny positions, beginning to bloom in early summer from spring-sown seed and continuing until close of autumn. (See illustration.)

3382 Alba. White.....Per 1,000 seeds, 50c.; Pkt. 10c.

3383 Brilliant Rose. Pink and rose.
Per 1,000 seeds, 50c.; Pkt. 10c.

3384 Chamois-rose. Salmon-pink, orange eye.
Per 1,000 seeds, 50c.; Pkt. 10c.

3385 Coccinea. Brilliant scarlet.
Per 1,000 seeds, 50c.; Pkt. 10c.

3387 Isabellina. Yellow, garnet eye.
Per 1,000 seeds, 50c.; Pkt. 10c.

3389 Splendens. Dazzling Scarlet with large white eye.
Per 1,000 seeds, 50c.; Pkt. 10c.

3390 Mixed Colors......Per 1,000 seeds, 40c.; Pkt. 10c.

3391 "Brilliant" Collection, one packet each of the above 6 varieties.....50c.

"Your Drummondii Phlox which we ordered last year produced the most wonderful flowers of the kind we have ever seen."

Mr. E. T. CARSE, Quincy, Ill.

"The Phlox I raised from your seeds are the most beautiful flowers I have ever seen. They last until late in the fall."

Miss ALVINA V. STADLE, Chicago, Ill.

Phlox, Henderson's Jubilee

Grand acquisition, forming sturdy little bushes only 8 inches high, producing masses of bloom from ground to summit. The flowers, borne in immense trusses, are unusually large and of superior substance. For bedding this is a most effective annual type.

3400 Mixed, several shades and colors.
Per 1,000 seeds, 50c.; Pkt. 10c.

"Henderson's Jubilee Phlox bloomed profusely and did splendidly for me, and was greatly admired by visitors. This is the Phlox for the million as its beauty and diversity of colors make it a winner. Phlox lovers will be wise if they grow Jubilee Phlox."

Mr. EDGAR VAIL,
Yorktown Heights, N. Y.

Phlox, Drummondii, Dwarf

A very desirable dwarf annual variety, growing 6 inches high, fine for edgings and borders.

3405 Fireball. The foliage of the dwarf, compact, and symmetrical plants is almost completely hidden by the profusion of small scarlet flowers that are borne continuously from early summer till late fall. Per 1,000 seeds, 60c.; Pkt. 15c.

3406 Snowball. Counterpart of the above with pure white flowers. Per 1,000 seeds, 60c.; Pkt. 15c.

Platycodon, Chinese Bell-Flower

Hardy perennial, bearing large, broad, bell-shaped white or blue flowers; very handsome for garden decoration; 1½ feet. (See illustration.)

3420 Grandiflora, Mixed Colors.....Pkt. 15c.

3425 Mariesii. (*Wahlenbergia grandiflora nana*.) Very handsome, dwarf, compact-growing "Chinese Bell-Flowers," forming dense little round bushes about 12 inches high and bearing abundantly broad, bell-shaped flowers about 3 inches across, of white and varying shades of blue from lavender to purple.

Mixed Colors.....Pkt. 15c.

Polyanthus (Primula Elatior)

3430 An early blooming Primrose for spring flower beds or pot culture; the large umbels of flowers of various colors, edged and laced, are borne on stalks 8 inches tall.

Mixed Colors.....Pkt. 25c.

Superior flowers can be obtained only when grown in soil that contains all the necessary plant food elements. These are all contained in Henderson's Garden Fertilizer. Price 5 lbs., 50c., 10 lbs., 90c., 25 lbs., \$1.50, 100 lbs., \$4.75, purchaser pays transportation charges.

Henderson's Selected Poppy Seeds Double Carnation-Flowered

3440 Thrifty, upright varieties, 2 feet high; flowers of large globular form with slashed or fringed petals. Colors and combinations beautiful and varied.
Mixed Colors..... Per 1,000 seeds, 25c.; Pkt. 10c.

3441 Imported Collection of Double Carnation-flowered Poppies, 6 varieties, 40c.

"Double Featherball"

3445 These double-fringed annual Poppies are very beautiful; they belong to the Carnation-flowered type, the large flowers having the same globe-shaped formation; with gracefully fringed-edged petals like big balls of slashed tissue-paper or feathers; plants of dwarf branching growth, only 15 to 18 inches high, each plant carrying several of these large exquisite flowers.
Mixed Colors..... Per 1,000 seeds, 25c.; Pkt. 10c.

Henderson's Giant Double "BRILLIANT BLEND"

3455 These annual Poppies are sturdy, luxuriant growers about 2½ feet high, bearing immense double flowers 4 to 5 inches in diameter, or as large as Peonies. Some of the flowers have broad, round, smooth-edged petals, and are of imposing effect; others have lacinated and fringed edges which add a charming grace; but the climaxing merit of all is the wonderful variety of coloring, ranging from the most gorgeous crimson through innumerable shades to purest white; many are also striped, blended and edged with other colors. When grown in masses the floral panorama is of almost unimagined beauty. They are of the easiest possible culture; the seed only needs to be sown thinly in May where the plants are to remain. (See illustration.)
"Brilliant Blend Mixture."
Per 1,000 seeds, 25c.; Per oz., 50c.; Pkt. 10c.

3456 **American Flag.** A pure white ground, margined dark orange scarlet..... Pkt. 10c.

3457 **El Dorado.** Light yellow..... Pkt. 10c.

3458 **Firebrand.** Fiery bright orange scarlet..... Pkt. 10c.

3459 **Lady in White.** Large pure satiny white..... Pkt. 10c.

3462 **Lavender Beauty.** Rich, deep lavender, shading to silvery lavender..... Pkt. 10c.

3463 **Rosy Morn.** Exquisite rosy pink, shading to salmon pink and white at the center..... Pkt. 10c.

3461 Collection Gorgeous Poppies, one packet of each of the above 6 separate varieties, 50c.

Double Peony-Flowered

3460 Robust plants 2 feet high, with immense double, peony-like flowers, 3 to 4 inches in diameter, in many beautiful colors and combinations. **Mixed Colors**.. Per 1,000 seeds, 25c.; Pkt. 10c.

English Scarlet Field

3465 The famous Scarlet Poppy of the English fields.
Per 1,000 seeds, 25c.; Pkt. 10c.

Flanders

3466 The scarlet Poppy of the fields of Flanders, made famous in the song and story of the great war, and familiar to all the members of the A. E. F. who served in Belgium and France. Adopted by the American Legion for their emblem.

They do not attain as large a size as a well grown Shirley Poppy, but apart from the sentiment now attached to them, they are a decided acquisition. They flower the first season from spring-sown seed... Per oz. 50c.; per 1,000 seeds, 25c.; Pkt. 10c.

Henderson's Giant Shirley

A great advance in single annual Poppies. The flowers are immense, often 4 inches across, the petals are fluted and crinkled and in the sunlight appear like rumpled satin. The plants are well branched, about 12 inches high, and bloom in continuous succession for weeks. There are white, white-splashed, crimson, rose banded with white, salmon, carmine, blush, scarlet, and many splashed, striped, dotted, edged, etc. If cut in the bud state and the stems put in water, the flowers will open as well as on the plant, and the effect of a vase of Shirley Poppies is immensely graceful and beautiful. (See illustration.)

3470 **Mixed Colors**..... Per 1,000 seeds, 25c.; Pkt. 10c.

Iceland Poppy (*papaver nudicaule*)

Although hardy perennials, these dwarf Poppies bloom the first season from spring-sown seed. The fragrant, elegant, crushed-satin-like flowers are produced in never-ceasing succession from the beginning of June to October, fine for cutting. (See illustration.)

3472 **Scarlet**..... Pkt. 10c.

3474 **White**..... Pkt. 10c.

3476 **Yellow**..... Pkt. 10c.

3480 **Mixed Colors**..... Per 1,000 seeds, 50c.; Pkt. 10c.

Cut flowers for your home, for your friends, and for every occasion, can be gathered from your garden in armful if you plant Henderson's Cut Flower Collection of Flower Seeds, shown on page 139.

Hardy Poppy, Giant Oriental (Papaver Orientale)

Among hardy perennials these hold an unrivaled position for gorgeous effectiveness in gardens and hardy borders; height, 2 to 3 feet; flowers immense, often 6 inches or more across. They are also grand, cut in bud state, for vases. The seed should be sown in the open ground in June or July in order to bloom the following summer. (See illustration.)

- 3482 **Beauty of Livermere.** Crimson with Black blotch. Pkt. 15c.
 3483 **Colosseum.** Flowers 8 inches across. Color, rich, shiny, dark scarlet, with a black spot at the base of each petal. Pkt. 15c.
 3485 **Princess Victoria Louise.** Salmon-scarlet. Pkt. 15c.
 3487 **Rembrandt.** Orange-scarlet. Pkt. 15c.
 3489 **Salmon Queen.** Salmon-yellow. Pkt. 15c.
 3490 **Oriental Hybrids.** Mixed Colors. Per 1,000 seeds, 60c.; Pkt. 15c.

Portulaca

Brilliant garden annuals, 6 inches high, luxuriating in warm, dry, sunny situations and blooming profusely from early summer to autumn. For low beds and masses of color, from spring until frost, they are indispensable; colors range through innumerable shades of red, yellow, pink striped, white, etc. (See illustration.)

- 3500 **Double, Mixed Colors.** These make perfectly gorgeous masses of color; the flowers of the double sorts are like little roses. Per 1,000 seeds, 50c.; Pkt. 15c.
 3505 **Parana.** Immense single blossoms, averaging 2 inches; color bright ruby-red. Pkt. 10c.
 3510 **Single, Mixed Colors.** Per ¼ oz., 50c.; per 1,000 seeds, 25c.; Pkt. 10c.
 3501 **Imported Collection of Double Portulaca, 8 varieties.** 60c.

Primrose

Giant Fringed Chinese. (Primula Sinensis Grandiflora Fimbriata.) Chinese Primroses are among our finest winter and spring blooming pot plants; of healthy, sturdy growth, 8 to 12 inches high, and free from insects; while they produce for weeks large trusses of flowers, which, in our new Giant varieties, average 4½ to 6 inches in circumference.

- 3520 **Giant, Double, Mixed Colors.** Pkt. 50c.
 3540 **Giant, Single, Mixed Colors.** Pkt. 25c.
Giant Star. (Primula Stellata Hybrida Gigantea.) This distinct and beautiful type is an unrivaled winter and spring flowering pot plant for table decoration. The dark foliage on purple stems makes a striking contrast to the innumerable star-shaped flowers borne in clusters. The flowers are much larger than the old type Stellatas and of greater substance.
 3530 **Mixed Colors.** Pkt. 25c.

Primula

Primula Malacoides. This new race of Primroses from the mountains of China has proven most profuse-flowering for pot culture. The plants form rosettes of light green leaves from which numerous wiry stems—8 to 10 inches in height—gracefully carry whorls of flowers ½ to ¾ of an inch across. They are easily grown from seed flowering in about 4 months from sowing, and continue to bloom for many weeks. A cool situation indoors suits them to perfection.

- 3522 **P. Malacoides Alba.** Pure white flowers. Pkt. 25c.
 3524 **P. Malacoides.** Lilac-colored flowers. Pkt. 25c.
 3525 **Primula Obconica Gigantea.** These "Ever-flowering Primroses" are favorite pot plants for house and conservatory. This new giant Obconica race produces flowers of great size, many of them measuring 1½ inches across, equaling the flowers of the Chinese Primrose, with the added merit of being more easily grown and having a longer duration of bloom. Several colors in mixture, white, crimson, rose, violet, lilac, pink-eyed sort, etc. Pkt. 25c.
 3542 **Primula Acaulis or Hardy Blue Primrose.** A beautiful, blue-flowered type, hardy, and splendid for naturalizing among shrubs, in turf or the herbaceous border. Pkt. 25c.
 3545 **Primula Japonica Hybrids.** These grand new Japan Primroses are perfectly hardy—forming stately, robust plants that carry large trusses of bloom standing 3 to 3½ feet above the ground. The colors range from pure white through shades of pink to deep crimson. Pkt. 25c.

Pyrethrum

3552 **Aureum or Yellow-Leaved Golden Feather.** Dwarf plants about 8 inches high, extensively used for ribbon and carpet, bedding foliage of bright yellow. Usually grown as annuals, although perennials. Yellow foliage. ¾ foot.
 Per 1,000 seeds, 25c.; Pkt. 10c.

Pyrethrum Hybridum or Painted Daisy

Valuable, hardy, herbaceous garden plants with large single or double flowers, 3 to 4 inches across, of rose, flesh, pink, white, crimson, etc., freely borne on stems about 2 feet high; they remain in bloom for a long time.

- 3555 **Double, Large-flowering, Mixed Colors.** Pkt. 25c.
 3560 **Single, Large-flowering, Mixed Colors.** Pkt. 15c.

The Glorious Oriental Poppy and the charming Pyrethrum or Painted Daisy described on this page, are included in the Henderson Collection of 17 Hardy Perennials for \$1.25. Shown in colors on back cover.

Rhodanthe or Strawflower

Elegant garden annuals, 9 to 12 inches in height. They flower early and continue for a long time, and are also used as pot plants. As an "Everlasting" for dried winter bouquets they are indispensable.

- 3563 *Rose*..... Pkt. 10c.
3565 *White*..... Pkt. 10c.

The following varieties are also used for the same purposes as Rhodanthe.

- 2374 to 2391 *Helichrysum Monstrosum* Everlasting or Straw Flower. (For description see page 113.) Pkt. 10c.
2290 *Globe Amaranth*. (For description see page 112) Pkt. 10c.
1020 *Acroclintum Double Mixed*. (For description see page 93.) Pkt. 10c.
1079 *Ammobium Alatum*. (For description see page 93.) Pkt. 10c.
4760 *Ornamental Grasses*. Produce beautiful plumes for mixing with flowers when dried..... Pkt. 10c.

Ricinus or Castor Oil Plant

Noble annual foliage plants of luxuriant and rapid growth, attaining a height of from 5 to 10 feet; producing large Palm-like leaves about 3 feet across, of majestic sub-tropical effect; grown either as specimens or in groups.

- 3572 *Borboniensis*. Immense green foliage; 15 feet.
Per oz., 30c.; Pkt. 10c.
3573 *Cambodgiensis*. Maroon foliage, black stems.
Per oz., 30c.; Pkt. 10c.
3574 *Panormitanus*. A cross between *Ricinus Cambodgiensis* and *Zanzibariensis*, which inherits its maroon color from the former, and from the latter its gigantic dimensions. The plant has a noble, upright habit and when fully developed forms a huge symmetrical bush of wonderfully ornamental aspect.
Per oz., 30c.; Pkt. 10c.
3580 *Mixed Varieties*..... Per oz., 25c.; Pkt. 10c.
3585 *Zanzibariensis*. Immense leaves, green, brown, or purplish.
Per oz., 30c.; Pkt. 10c.

Salpiglossis, Emperor

A new, giant-flowering race of this beautiful and popular garden annual. The immense, Petunia-like flowers are borne on dwarf, sturdy branching plants, not exceeding 24 inches in height, and do not require staking. The colors are intricately netted, penciled and veined with golden-yellow or other colors. They are of the easiest culture and flower profusely during the summer. A bed of Emperor Salpiglossis in flower is strikingly beautiful. The long stemmed flowers are also fine for cut flower decorations. (See illustration.)

- 3602 *Light Blue*. Veined gold..... Pkt. 10c.
3603 *Bright Crimson*..... Pkt. 10c.
3604 *Golden-Yellow*..... Pkt. 10c.
3606 *Lilac*. Veined gold..... Pkt. 10c.
3607 *Pink*..... Pkt. 10c.
3608 *Purple-violet*. Veined gold..... Pkt. 10c.
3610 *Mixed Colors*..... Per 1,000 seeds, 50c.; Pkt. 10c.

3611 *Collection of the above, 6 separate colors, 50c.*

Salvia or Scarlet Sage

The Salvias are among our most popular and useful bedding plants. They are easily raised from seeds sown in February or March in the greenhouse or hot-bed, the seedlings being transferred to the open garden about the end of May. They bloom profusely from July until frost. Half-hardy perennials.

- 3622 *Bonfire*. Very compact oval bushes, 2½ feet high; brilliant scarlet flowers. The spikes stand out stiff and erect; over 200 spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers each. (See illustration.)
Per 1,000 seeds, 60c.; per ¼ oz., 75c.; Pkt. 10c.
3624 *Scarlet Dragoon*. The old *Salvia Splendens*, or Scarlet Sage, has long been a favorite, and our customers can appreciate the superiority of this new variety when we state that the flowers are nearly double the size. Full-grown plants in bloom form compact bushes 3 feet across by 3 feet high, and bloom from ground to summit. The waving masses of glistening scarlet against green surroundings of lawn or foliage is matchless.
Per 1,000 seeds, 75c.; per ¼ oz., \$1.00; Pkt. 15c.
3626 *Splendens*. The old favorite bedding variety, producing during the summer and fall dazzling scarlet flowers in profusion. Height 2 feet.
Per 1,000 seeds, 60c.; per ¼ oz., 75c.; Pkt. 10c.
3628 *Tom-Thumb Zurich*. Of dwarf, compact growth, forming oval bushes 15 to 18 inches high, thickly studded with fine spikes of scarlet flowers. For bedding it is brilliantly effective, either planted alone or as a front row for the taller Salvias..... Per 1,000 seeds, 75c.; Pkt. 15c.

Scabiosa Maxima Plena

"SWEET SCABIOUS" OR "MOURNING BRIDE"

A new double, large-flowered annual type descended from the "Sweet Scabious" or "Mourning Bride" of old gardens, but are much improved in size, colors and doubleness. The brilliantly colored flowers of this plant measure 6 to 8 inches in circumference, are double clear to the center, and have long stems. They are very free bloomers; very effective for garden decoration and valuable for bouquets, vases, etc.

When Scabiosa plants are given plenty of room and the seed pods picked off as they appear the plants will keep on flowering all through the summer season. Butterflies and bees find the sweet flowers most attractive and large numbers of them will usually be found in the neighborhood of a bed of "Sweet Scabiosa." The plants attain a height of from one to two feet. (See illustration.)

- 3642 **Azure Fairy.** Light blue. Pkt. 10c.
 3643 **Cerise.** Lovely cerise-red. Pkt. 10c.
 3646 **Golden-Yellow.** Pkt. 10c.
 3647 **Royal Purple.** Pkt. 10c.
 3648 **Snowball.** Pure white. Pkt. 10c.
 3650 **Maxima Plena.** Mixed colors. Per 500 seeds, 35c.; Pkt. 10c.

3651 Collection of above, 5 separate varieties, 40c.

Scabiosa, Hardy Varieties

- 3656 **Caucasica Alba.** A large, pure white variety; counterpart of the Perfecta; beautiful; the flowers, 3 to 4 inches across. Pkt. 25c.
 3657 **Caucasica Perfecta.** Recognized as one of our handsomest hardy perennials, forming dense, spreading plants 2 to 3 feet high, thriving in any ordinary garden soil. The semi-double flowers, 3 to 4 inches across, are poised on stalks 1½ to 2 feet long, making them of exceptional value cut for vases, etc. The coloring of the flowers is a beautiful lilac-blue, shading to deep blue. Pkt. 15c.

Scabiosa Japonica

- 3658 A new hardy perennial from Japan, forming large bushes, 2½ to 3 feet in height and breadth, with elegant light green foliage. Flowers 2 to 2½ inches across on long wiry stems from 15 to 20 inches in length, of a beautiful mauve or lavender-blue. The plants, extremely free-flowering, produce their lovely flowers continuously from the end of June until late in the autumn. Pkt. 10c.
 4740 **Henderson's Special Mixed Flower Seeds.** A flower garden may be had in any out-of-the-way place by broadcasting and raking in, at the rate of 1 oz. per 100 square feet, mixed with sand or dry soil to secure even distribution.
 Price, 25c. per oz.; 75c. per ¼ lb.; \$2.00 per lb. Postpaid.

Schizanthus

Wonderfully showy half-hardy annuals, very decorative for garden beds and unsurpassed in pots for the conservatory.

Our Hybrid and Wisetonensis strains as well as the Retusus varieties are particularly valuable for pots and conservatory decoration; and the taller varieties produce a most delightful effect when allowed to ramble freely on suitable supports.

- 3670 **Dr. Badger's Giant Flowering Hybrids.** A superb new strain growing robust and bushy, 1½ to 2 feet in height, with handsome bright green, Fern-like foliage. The flowers, borne in great profusion, are unusually large, measuring from 1 to 1½ inches across; they are of much substance—very lasting—and show an endless variety of bright colorings. The light varieties of white, pink, buff-rose or yellow have beautifully marked centers, zoned by a deeper shade. The darker sorts are of purple, mauve or red, with center lines of yellow or white, margined by a deep tone of the ground color. (See illustration.) Pkt. 25c.

- 3675 **Wisetonensis Hybrids, Large-Flowering, Mixed Colors.** Beautiful colors and combinations in great variety. Pkt. 15c.

Smilax

- 3685 Charming tender perennial climber for greenhouse or window gardens, the foliage and stems are of a pleasing light green; very graceful. Excellent for decoration. Pkt. 10c.

Silene

- 3680 **Pendula Compacta, Double.** An effective garden annual, forming compact, round bushes, 6 inches high, which, during the summer are covered densely with flowers of white, pink or red. For low beds on edgings it is very pretty. Mixed Colors. Pkt. 10c.

INCLUDE YOUR ORDER WITH OURS FOR IMPORTED TULIPS, HYACINTHS, CROCUS AND LILIES AND GET THE BENEFIT OF LOWER PRICES

We import the largest and best bulbs that come to the U. S. All described and especially low priced in HENDERSON'S IMPORT FALL BULB CATALOGUE ready May 15th.

Stocks, "Beauty" or "Giant Nice"

The plants are of fine symmetrical habits, bushy, and in flower stand about 2 feet in height. The side branches each carry a tall, strong spike well furnished with large very double clove-scented flowers. They do not flower as quickly from seed as Ten-week Stocks, the "Beauties" requiring from 12 to 15 weeks, but after they commence blooming their long-continued profusion is phenomenal. When grown for winter flowering—it is better to sow the seed in July or August. As cut flowers "Beauty" Stocks are unsurpassable, the fragrant flowers are of lasting substance. (See illustration.)

	Per 1,000 seeds	Pkt.
3702 Almond Blossom. White suffused carmine rose.....	75c.	15c.
3703 Beauty of Nice. Exquisite flesh-pink.....	75c.	15c.
3704 Crimson King. Brilliant velvety crimson.....	75c.	15c.
3706 Light Violet. Extra fine.....	75c.	15c.
3707 Madame Rivoliere. Double white.....	75c.	15c.
3708 Queen Alexandria. Rosy-lavender.....	75c.	15c.
3709 Rose of Nice. Carmine-rose.....	75c.	15c.
3712 Sunburst. Bright sulphur-yellow.....	75c.	15c.
3720 Mixed Colors.....	60c.	15c.

3721 Collection of Beauty Stocks—One packet each of the 8 separate varieties.....\$1.00

Stocks, Henderson's Dwarf "Bouquet"

A splendid German type of Ten-week Stocks, forming bushy, branching plants about 8 inches high and carrying large heads of very double flowers. They are especially suited for low beds, edgings or pot culture.

3722 Crimson.....	Pkt. 15c.	3726 Dark Blue.....	Pkt. 15c.
3723 Flesh.....	Pkt. 15c.	3727 Rose.....	Pkt. 15c.
3725 Light Blue.....	Pkt. 15c.	3728 White.....	Pkt. 15c.
3730 Mixed Colors.....	Pkt. 15c.		

3731 Collection of 6 Dwarf Improved Bouquet Stocks.....Pkt. 75c.

Stocks, Henderson's Colossal Ten-Weeks

REMARKABLY FREE BLOOMING LARGE DOUBLE FLOWERS

This magnificent strain is without a rival for open-ground planting, attaining a height of 2½ feet, the spikes of bloom are very long, and the individual flowers are very double.

These popular flowers are easily grown, and are so highly fragrant and of such great beauty, and have so many good qualities, that they deserve a place in every garden. They should be given good rich soil to grow in, and will amply reward good treatment with remarkably large pyramids of bloom; the flowers represent a great diversity of color. (See illustration.)

3732 Blue Bells. Pretty shade of blue.....	Pkt. 15c.
3733 El Dorado. Sulphur-yellow.....	Pkt. 15c.
3734 Grand Rouge. Brilliant Crimson.....	Pkt. 15c.
3736 Mount Blanc. Purest white.....	Pkt. 15c.
3737 Rosy Morn. Delicate rosy-flesh.....	Pkt. 15c.
3740 Mixed. Brilliant colors.....	Pkt. 15c.

3741 Collection of Colossal Stocks—One packet each of the 5 separate varieties.....60c.

Stocks, Large Flowering Ten-Weeks

Well-known annuals, for garden decoration; flowers double, of various colors and very fragrant.

3745 "Cut-and-Come-Again" Stocks "Princess Alice." The branching plants, about 2 feet high, produce continuously from summer to fall, double white flowers, splendid for cutting.....	Per 1,000 seeds, 75c.; Pkt. 10c.
3750 Double Mixed.....	Per 1,000 seeds, 50c.; Pkt. 10c.

Stokesia: The Hardy Cornflower

A beautiful, hardy perennial plant. As a single specimen or group in the border or for beds or masses it is very attractive. It is of the easiest culture, blooming the first year from seed, and succeeding in any open sunny position. The plants grow from 18 to 24 inches high, flowering from July till late in October. The flowers, 4 to 5 inches across, on long stems, are valuable for cutting. (See illustration.)

3762 Cyanea Blue. Lavender blue.	Pkt. 10c.
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Sunflowers

Henderson's New Hybrid

These gorgeous floral creations have been bred by the raiser of our original "Red Sunflower." When a horticultural break of this kind occurs among plants that can only be propagated by seeds, it sometimes takes several years to "true up" to any selected type by the only recourse, selection. Therefore variations may be expected even among the forms we now catalogue, while some of these "off types" may come "too much" yellow. Yet all will be showy and desirable—with the possibility of some unique and beautiful freak appearing, thus adding to the pleasurable interest in watching Henderson's New Hybrid Sunflowers grow. HENDERSON'S NEW HYBRID SUNFLOWERS are splendid garden annuals, quick and robust in growth, very showy in the garden border or in groups or as hedges—and the long-stemmed flowers when cut and vased are most effective and last long in water.

HENDERSON'S NEW HYBRID SUNFLOWERS are as easily grown from seed as any other annual Sunflower—they thrive in almost any soil in a sunny position. The seed may be sown in the open ground when warm enough—or it may be started in the house or hot bed. The plants commence flowering in about 8 weeks from seed sowing, and should not stand nearer than 3 feet apart for best development.

Old Rose and Primrose

3782 This new type has been produced by crossing a red Sunflower on the cream or primrose-colored garden variety. The resultant hybrid plants are of distinctive branching growth—almost candelabra-like, attaining a height of about 5 feet. The numerous side branches each terminate with a Sunflower 5 to 6 inches across, of light primrose-yellow, broadly zoned around the disc with wine-rose. As a plant carries from 20 to 30 of these beautifully colored flowers, the decorative effect may be imagined.

Per ½ oz., 50c.; Pkt. 15c.

"Red and Gold"

3783 The plants of Henderson's "Red and Gold" Sunflower grow strong, branching to a height of 7 to 9 feet, each stem producing several large flowers of large size. The central stem and main branches bear the larger flowers—6 to 7 inches across. The succeeding laterals bear smaller flowers—4 to 5 inches across. The coloring varies from golden-yellow splashed with red to nearly all red, but the great majority will be Gaillardia colored—that is a wide zone of red surrounds the purplish-black center, the ends or tips of the petals being of a rich golden-yellow color; this combination is very rich and effective. (See illustration.)

Per ½ oz., 50c.; Pkt. 15c.

3791 Collection of Five New Hybrid Sunflowers, One Packet Each, 75c.

Sunflowers, Various Varieties

3777 **Giant Russian.** Immense single yellow flower, Per oz., 15c.; Pkt. 10c.
3787 **Silver-leaved.** Beautiful silvery foliage; large single yellow flowers with black centers. Per oz., 25c.; Pkt. 10c.

Sunflower Dwarf-Branching

"Cut-and-Come-Again"

These improved branching Sunflowers (*Helianthus Cucumerifolius* types) are popular, not only for garden display, but for cut flowers. The plants form bushes 3 to 4 feet high, bearing a continuous succession of flowers from June until frost. The perfectly formed, single or double flowers, 3 to 4 inches across, are poised on long, graceful stems, which "vase" beautifully. They are easily grown, commencing to flower in a few weeks from seed. (See illustration.)

3794 **Mars.** Golden yellow, dark eye. Per ½ oz., 25c.; Pkt. 10c.
3796 **Sirius.** Lemon, dark center. Per ½ oz., 25c.; Pkt. 10c.
3798 **White Star.** White with black eye. Per ½ oz., 25c.; Pkt. 10c.
3800 **Single "Cut-and-Come-Again," Mixed.**

Per ½ oz., 25c.; Pkt. 10c.

3806 **Double Chrysanthemum-flowered.** Magnificent flowers 6 to 8 inches in diameter, densely double, the petals long and fringed; color, rich orange; the plants, 6 to 7 feet high, carry many of these noble flowers. Per ½ oz., 25c.; Pkt. 10c.

"Albino"

3775 Our "Red Sunflower" expert has, by hybridization, created this new type, a "Near White." The large single flowers—4 to 6 inches across—are of a light-cream or yellowish-white and have broad, overlapping petals and small, dark centers. The plants grow about 6 feet tall, are of upright branching habit, throwing long side stems in succession, each carrying its lovely "White Sunflower."

Per ½ oz., 50c.; Pkt. 15c.

"Lilliput Hybrids"

3779 An improved race of the "Cucumerifolius" or dwarf bush Sunflowers, forming sturdy, branching plants, 3 to 4 feet high, and producing freely and continuously from early summer until frost long-stemmed flowers of perfect form, 3 to 4 inches across. The colors vary from cream-white through various shades of yellow from primrose to deep golden, including a good percentage of plants bearing flowers zoned, tipped or ringed with red, rose, purple, etc. Very decorative for gardens and cutting.

Per 100 seeds, 25c.; Pkt. 15c.

"Red Semi-Double and Collarette"

3785 The plants are of the same branching, free-flowering habits and easy culture as our "Red and Gold" Sunflower and the large flowers, 4 to 6 inches across, have the same colorings—reds and garnets tipped with gold and yellow. The seed we offer has been saved exclusively from densely-double, semi-double and collarette flowering plants. Per 100 seeds, 50c.; Pkt. 25c.

Sunflower Dwarf-Branching

Double "Cut-and-Come-Again"

These improved profuse-flowering, branching Sunflowers are becoming exceedingly popular, not only for showy display in the garden, but for cut flowers. The plants form many branched pyramidal bushes 3 to 4 feet high, bearing from base to summit a continuous succession of flowers from June until frost, veritable pyramids of gold. The flowers, 3 to 4 inches across, are poised on long, graceful stems, which "vase" beautifully. They are easily grown, commencing to flower in a few weeks from seed.

3816 **Double Golden-yellow.** Per ½ oz., 50c.; Pkt. 10c.

3818 **Double White.** Creamy-white with yellow guard petals. Per ½ oz., 50c.; Pkt. 10c.

3820 **Double "Cut-and-Come-Again," Mixed.** Per ½ oz., 40c.; Pkt. 10c.

Your flowers will respond most graciously in size, form, color and beauty, if you feed them with Henderson's Garden Fertilizer. See page 198.

Most flowering plants and particularly perennials are shown to best advantage when planted in front of vines or flowering shrubs.

See our offering of vines and popular flowering shrubs on pages 162 and 163.

Sweet Rocket, or Dame's Violet

- 4440 Favorite, hardy, herbaceous perennials—very effective in the garden border. The plants form large clumps 2 to 3 feet in height, covered with showy terminal spikes of flowers resembling Stock. The colors range from white through lilac to pink and purple; splendid for cut flowers. (See illustration.) **Mixed Colors.** Pkt. 10c.

Sweet William, Henderson's New Annual

- 4450 The old favorite Sweet William, as all know, does not flower until the second year from seed, but this new type commences blooming in early summer from spring-sown seed and continues in flower for several weeks. The plants are of the same habit as the perennial kinds, producing fine heads of bloom of various colors—white, crimson, rose-pink, etc., many of which are broadly edged with white and sweetly fragrant. (See illustration.)

Mixed Colors. Per 1,000 seeds, 50c.; Pkt. 15c.

Sweet William, Henderson's Perfection

For many years the Sweet William (*Dianthus barbatus*) has been esteemed as one of our finest hardy garden plants, being of easy culture, thriving in any good garden soil and lasting for years. The plants grow about 1 foot high and form fine clumps.

Our improved Perfection strains produce in greatest profusion very large florets in large heads and in a great variety of extremely rich colors.

- 4454 **Diadem.** Deep rich crimson, with a well-defined white eye. Pkt. 10c.
 4455 **Double Large-flowering Perfection, Mixed.** Extra choice from a fine collection. Per 1,000 seeds, 60c.; Pkt. 10c.
 4457 **Harlequin.** Large flowers of several colors produced on one plant. Sometimes a head will be all crimson, another all pink, another white, etc., but usually florets of different colors will be borne in one head; very unique and beautiful. Pkt. 10c.
 4459 **Pink Beauty.** Large, single flowers of pure pink. Pkt. 10c.
 4462 **Scarlet Beauty.** Large single flowers of intense scarlet. Pkt. 10c.
 4470 **Single Large-flowering Perfection, Mixed.** Extra choice varieties. Pkt. 10c.

Thunbergia Alata

- 4475 Rapid-growing climbers attaining a height of 6 to 8 feet, densely clothed with neat, green foliage not affected by insects; the small single flowers of various colors are freely produced. A pretty vine for trellis, fences, rook-work, etc. Though tender perennials, they are usually grown as annuals. **Mixed Colors (Alata)** . . . Pkt. 10c.

Tritoma

These are popularly known as "Torch Lilies," "Red-hot Poker," "Flame Flowers," etc., and are among our showiest hardy plants, producing the brightest flowers of the autumn garden. They grow from seed and flower well the second year, commencing in May and continue to bloom throughout the summer and fall. They range in color through shades and combinations of yellow from pale lemon to orange and from salmon-pink, coral-red, etc., to crimson. The plants vary in height from 18 inches to 6 feet. The effect of a bold group of these lovely hybrids is remarkably distinctive and handsome. (See illustration.)

- 4480 **New Hybrids. Mixed Colors.** Pkt. 25c.

- 4482 **Uvaria Grandiflora** (Red-hot Poker Plant), hardy perennial with orange-red flowers on spikes 4 to 5 feet high. Pkt. 15c.

"I took a prize with your Hardy Sweet Williams last year. On my tag I specially mentioned Henderson."

Miss MYRTIE V. FAIRCHILD,
Stratford, Conn.

"I wish you could see my Henderson's Collection of Sweet Williams, planted last year. Have been in bud since February. They are gorgeous."

Mrs. WM. MCCOY,
Helena, Ark.

"Your Perfection Sweet William is gorgeous, beyond description."

Mrs. CLARENCE M. SNYDER,
Otego, N. Y.

Verbena, Lemon

4485 (*Aloysia Citriodora*.) An old favorite with delightfully-scented foliage. It is a low-growing tender plant, and may be grown in the garden in summer and in pots in winter. Pkt. 10c.

Verbena, Henderson's Mammoth

This distinct and beautiful race we originated, introduced and named. The average trusses measure 9 to 12 inches in circumference and the individual florets on properly grown plants over 1 inch across—or larger than a 25c. silver piece. They bloom freely, are vigorous in growth and contain beautiful new colors and shades. For garden beds and massing these Verbenas are unrivaled; flowers of the most brilliant colors produced continually from spring until late in the autumn. (See illustration.)

- 4492 Mammoth Auricula-eyed, Mixed. A variety of colors, each flower having a large white center. Per 1,000 seeds, 50c.; Pkt. 10c.
 4498 Mammoth Pink. Per 1,000 seeds, 50c.; Pkt. 10c.
 4498 Mammoth Purple. Per 1,000 seeds, 50c.; Pkt. 10c.
 4502 Mammoth Scarlet. Per 1,000 seeds, 50c.; Pkt. 10c.
 4504 Mammoth Striped. Various colors. Per 1,000 seeds, 50c.; Pkt. 10c.
 4508 Mammoth White. Per 1,000 seeds, 50c.; Pkt. 10c.
 4508 Mammoth Yellow. Per 1,000 seeds, 50c.; Pkt. 10c.
 4510 Mammoth Mixed. Per 1,000 seeds, 40c.; Pkt. 10c.

4511 Collection, 6 varieties. 50c.

Vinca Rosea (Madagascar Periwinkle)

Handsome, bushy plants, producing freely round, single flowers, 1½ inches across, suitable for either pot culture or sunny flower beds; flowers the first season if sown early indoors; height, 1½ feet.

- 4522 Rosea. Bright rose. Per 1,000 seeds, 50c.; Pkt. 10c.
 4524 Rosea Alba. White with rose eye. Per 1,000 seeds, 50c.; Pkt. 10c.
 4526 Rosea Alba Pura. Pure White. Per 1,000 seeds, 50c.; Pkt. 10c.
 4530 Mixed Colors. Per 1,000 seeds, 40c.; Pkt. 10c.

"I bought flower seeds last season and the flowers from them won the first prize at the Cleveland Industrial Exposition. I was delighted with them."
 Mrs. J. W. WETH, Bay Village, Ohio.

The labor of keeping your garden up to maximum production can be made light by using a Hand-Cultivator or a Wheel Hoe. See implement section.

Viola Cornuta

Tufted or Bedding Pansy Violets

This improved strain (*Viola cornuta Grandiflora hybrids*) produces beautiful Pansy-like blossoms, 2 to 2½ inches across, of great substance and of most brilliant colors, including white, lemon, orange, claret, crimson, maroon, lavender, purple, silver-gray, rose, black, blue, etc.; also fancy varieties tinted, striped, blotched, feathered picotee-edged, etc. The plants are hardy, of vigorous growth, forming deep-rooting, compact, tufted clumps. Planted in masses or lines they form perfect mats covered with myriads of flowers from spring until cold weather. They are more perennial in character than Pansies, throwing out new roots annually, adapting them to permanent beds, edgings, etc. Many of them are highly violet scented. (See illustration.)

4535 Mixed Colors. Pkt. 15c.

Viscaria

Very showy and effective garden annuals—producing freely throughout the summer large single flowers, 1½ inches across—splendid for beds and massing and useful for cutting; height, 1 foot.

4537 Fire King. Vivid-scarlet. Pkt. 10c.

4538 Prince. Snow-white. Pkt. 10c.

4540 Mixed Colors. Pkt. 10c.

Wall Flower

These perennials make bushy plants, 1½ feet high, bearing in the spring long spikes of various colors, crimson, yellow, apricot, mahogany, etc.

4550 Large Double, Mixed Colors. Pkt. 15c.

4551 Imported Collection of 6 Double Varieties. Pkt. 50c.

4565 Large-flowering Single, Mixed Colors. Pkt. 10c.

Wall Flower, Extra Early Annual

These flower the first season from seed, making compact branching plants, 8 to 10 inches in height, covered with delightfully fragrant single flowers.

4556 Blood-red. Red, orange shaded blood-red. Pkt. 10c.

4560 Mixed Colors. Per 1,000 seeds, 50c.; Pkt. 10c.

Wistaria, Chinese

4567 The well-known hardy perennial vine; of luxuriant and rapid growth, bearing during the spring immense panicles of fragrant blue flowers in great profusion; grows to height of 75 ft. Pkt. 10c.

4740 Henderson's Special Mixed Flower Seeds. A flower garden may be made in any out-of-the-way place by broadcasting and raking in, at the rate of 1 oz. per 100 square feet, mixed with sand or dry soil to secure even distribution. Price, 25c. per oz.; 75c. per ¼ lb.; \$2.00 per lb., postpaid.

1926 Novelty

Introducing

1926 Novelty

"America's Sweetheart" Collection of Six New GIANT SPENCER ORCHID-FLOWERED Sweet Peas

4311 "AMERICA'S SWEETHEART" COLLECTION of New Spencer Sweet Peas. One packet each of the six varieties described below, \$1.25

Mary Pickford

4219 Named in honor of the charming little lady who has won such a host of admirers that she is known as "America's Sweetheart," this lovely Sweet Pea almost equals her in grace and beauty. Its color wins approving acclamations from all who see it, being a beautiful light pink, with just the faintest suffusion of salmon. The perfectly formed flowers that are invariably grouped in fours on the long stems, are large and decidedly waved. It received an award of merit from the National Sweet Pea Society.
Per packet of 12 seeds, 25c.

Campfire

4053 This new vigorous growing Sweet Pea produces the brightest and most vivid scarlet colored flowers ever developed. It is essentially a garden variety on account of its hardy constitution which causes it to continue bearing its large sunproof flowers in great profusion even during the hottest weather; in fact, the hotter the sun, the better the color.
Per packet 25c.

Doreen

4084 On account of its large size we anticipate great popularity for this huge and beautiful carmine Sweet Pea. The vigorous plants bear a profusion of four blossom sprays of the brightest carmine that we have ever seen in Sweet Peas.
Per packet 25c.

Guinea Gold

4108 This golden colored Sweet Pea with its bright orange gleam, lends itself to innumerable rich decorative effects; for corsage bouquets it is simply magnificent. The large blooms are of good substance, which insure their lasting qualities, either on the plant or when picked. The flowers are finely waved, beautiful in form and produced in quantity.
Per packet 25c.

Lord Lascelles

4194 In color this clear pale blue lavender Sweet Pea is most pleasing. The blossoms are perfect in form, beautifully waved and are borne profusely on long stems.
Per packet 25c.

Miss California

4225 This variety easily won the national Sweet Pea Society's award of merit through sheer perfection. It is a symphony of charm, grace and beauty. The color is distinctly new; best described as a soft, salmon cream pink. The large beautiful flowers are borne in fours on extremely stiff stems.
Per packet 25c.

Giant Spencer Sweet Peas

Standard Orchid-Flowered Varieties and Novelties

Henderson's Packets of Named Sweet Peas contain 40 to 50 seeds.

Price of all below, 10c. per packet; 50c. per oz.

- 4007 **America.** Striped and flaked brilliant carmine red over white; very large.
- 4019 **Austin Frederick Improved.** Giant flowering, lavender flowers of great substance.
- 4026 **Barbara.** Beautiful salmon color.
- 4042 **Blue Picotee.** The best Picotee, edged blue on white.
- 4048 **Bonfire.** (See colored plate P and page 134.)
- 4054 **Charity.** Rich brilliant crimson; does not burn in the sun. Groups of four beautifully waved flowers are usually produced on the long stems.
- 4055 **Charming.** (See colored plate D and page 134.)
- 4056 **Colne Valley.** The best light blue, a fine variety for exhibition.
- 4058 **Commander Godsall.** (See colored plate C and page 134.)
- 4062 **Constance Hinton.** (See colored plate F and page 134.)
- 4072 **Crimson King.** (See colored plate B and page 134.)
- 4075 **Daisybud.** (See colored plate A and page 134.)
- 4083 **Dora.** A beautiful large waved flower of great substance. The color is soft pink with white wings.
- 4092 **Fair Lady.** (See colored plate H and page 134.)
- 4128 **Hawlmarm Pink.** An unusually vigorous growing and free blooming variety. The color is rich rose pink shaded salmon.
- 4138 **Hawlmarm Scarlet.** (See colored plate N and page 134.)
- 4138 **Hebe.** Giant flowering bright pink, beautifully frilled.
- 4155 **Jack Cornwall.** A lovely dark blue of enormous size and exquisite form. Vigorous grower.
- 4158 **Jean Ireland.** Beautiful cream color, edged with deep pink.
- 4182 **King White.** Large waved flower of perfect form and size, pure white.
- 4198 **Loyalty.** The finest and largest blue striped, color white flaked and marbled bright blue.
- 4223 **Matchless.** (See colored plate G and page 134.)
- 4246 **Mrs. Tom Jones.** (See colored plate E and page 134.)

The netting and trellis shown in the Tool & Implement section will furnish neat and efficient support for your Sweet Peas

Giant Spencer Sweet Peas—Continued

Henderson's packets of Named Sweet Peas contain 40 to 50 seeds.
Prices of all below, 10c. per pkt.; 50c. per oz.

- 4248 **Picture.** The color is a blending of cream and pink with a deeper flush of pink on the wings. There is no Sweet Pea grown that is larger than this variety.
- 4249 **Powerscourt.** (See colored plate I and page 134.)
- 4252 **President, The.** A glowing orange-scarlet surpassing all in its class, its coloring equaling the Oriental Poppy.
- 4258 **Renown.** Bright carmine rose, flowers beautifully waved.
- 4262 **R. F. Felton.** Large lilac-colored flowers, wings tinged French gray. A beautiful and unusual color combination.
- 4272 **Royal Purple.** (See colored plate O and page 134.)
- 4276 **Royal Scot.** Awarded the Certificate of Merit by the Royal Horticultural Society as the best scarlet Sweet Pea ever introduced. The well formed flowers are beautifully waved.
- 4282 **Senator Spencer.** A large and fine striped; seal-brown and claret flakes on white.
- 4286 **Sunset.** (See colored plate K and page 134.)
- 4287 **Tangerine.** (See colored plate I and page 134.)
- 4288 **The Cardinal.** Very attractive flowers of an intense poppy scarlet.
- 4289 **Valentine.** (See colored plate J and page 134.)
- 4295 **Warrior.** (See colored plate M and page 134.)

Mixed Giant Spencer Sweet Peas Henderson's Superior Blend

An unsurpassable mixture. Composed exclusively of Giant Waved Spencer varieties, blended in proper proportion of bright colors, selfs and art tints, also including several new hybrids of exquisite colors and shades.

4300 Henderson's Mixed Giant Spencer Sweet Peas.

Per pkt. (75 to 100 seeds), 10c.; per oz. (400 to 500 seeds), 30c.; per ¼ lb., 85c.; per lb., \$3.00.

"I prefer your seeds to any other and would like at this time to tell you how very much I like your Collection of Spencer Sweet Peas—16 varieties for \$1.00. I have had it for several years and have an abundance of lovely flowers for months."

March 16, 1925.

Mrs. M. H. STORMS,

Mechanicsburg, Pa.

"My Spencer Sweet Peas, named varieties, were the earliest last year, and bloomed until October. They were exquisite."

Mrs. J. STILES OWENS,

Cathoun, Kentucky.

January 5, 1925.

"Have used your Giant Spencer Sweet Peas for years and every year think they grow more beautiful. Had them from July till the first of November last year. I am late in ordering this year but have planted in April before and got splendid results."

Mrs. H. C. McFADDEN,

Clayton, New Mexico.

March 20, 1925.

"My neighbor had the most beautiful Sweet Peas I ever saw grow from Henderson's Seeds last year."

Mrs. THOS. CASSELS,

Wingham, Ont., Canada.

March 12, 1925.

"Our Spencer Sweet Peas last season were the envy of the community and I hope they will be again this summer."

Mrs. H. C. WAY,

Baldwinsville, N. Y.

Feb. 3, 1925.

HENDERSON'S NEW GIANT Early Flowering SPENCER SWEET PEAS

Bloom 4 Weeks Earlier Than the Late Spencers, and Under Congenial Conditions Flower Continuously for 4 Months, Producing Profusely Immense Waved Flowers, "Fours" Predominating, on Long Stems

The plants of this new race are of strong constitution, vigorous growth and bloom continuously for about four months if grown under congenial conditions. Grown in the open ground they begin flowering in about 106 days from seed sowing or fully four weeks sooner than late flowering Sweet Peas sown at the same time. It is predicted by Sweet Pea authorities that this race will supplant all other early and late flowering

Sweet Peas for winter flowering under glass, and also for open ground culture in our Southern States—sown preferably in fall or winter. Condensed cultural instructions for garden culture under both northern and southern conditions and for winter flowering under glass are given in Henderson's leaflet, "How to Grow Sweet Peas to Perfection," free to customers.

VARIETIES OF NEW GIANT EARLY FLOWERING SPENCER SWEET PEAS

Henderson's packets of Named Sweet Peas contain 40 to 50 seeds.

- 4312 **Early Aviator.** Dazzling crimson-scarlet.
- 4316 **Early Blue Bird.** A rich violet-blue.
- 4322 **Early Glitters.** An attractive orange scarlet.
- 4328 **Early Harmony.** A beautiful clear lavender.
- 4332 **Early Helen Lewis Spencer.** A rich apricot pink or salmon-colored flower; large, long-stemmed flowers.
- 4338 **Early Hercules.** Giant rose-pink flowers, fine form and color.
- 4346 **Early Morning Star.** Deep orange-scarlet or flame color with rich orange-pink wings.

Price of any mentioned below, 15c. per pkt.; 75c. per oz.

- 4354 **Early Purity.** Pure white and the best white early flowering white seeded Spencer.
- 4388 **Early Warbler.** Rich mauve purple.
- 4392 **"Yarrowa."** This variety from Australia has proven its adaptability to American conditions. The flowers are large, of round waved Spencer form and colored bright rose-pink with lighter pink wings.
- 4400 **Early Flowering Spencer, Mixed.** This exquisite strain contains the delightful, characteristic sweet pea colors in infinite variety. The flowers are identical in size and beauty to the named sorts.

Henderson's Choice Collections of Flower Seed offered on page 90 will make a "Garden Beautiful" at a saving of one-third

Henderson's "National" Collection of Giant Spencer ORCHID FLOWERED Sweet Peas

Sixteen of the Best Varieties Shown in Colors on Opposite Page and Described Below

4301 COLLECTION. ONE PKT. EACH OF THE SIXTEEN VARIETIES FOR \$1.00.

4304 COLLECTION. ONE OUNCE 400 to 500 SEEDS EACH OF THE SIXTEEN VARIETIES FOR \$6.00 POSTPAID.

Sweet Pea evolution has resulted in the creation of a glorified race, "The Spencers," so surpassingly superior that older types are destined to be superseded entirely.

The characteristics of the Spencer Sweet Peas, grown under congenial conditions, are: robust growth, the plants attaining a height of from 6 to 10 feet, requiring for full development to be from six inches to a foot apart. The flowers are giants among Sweet Peas, measuring 2 to 2½ inches across. They are beautifully formed with huge standards, open and upright, and immense wings gracefully poised. Both standards and wings

are daintily waved, the undulations reflecting high lights and casting shadows in the depth, thus showing a varied harmony of tones which greatly enhances the coloring. Three and often four of these queenly blossoms are borne on long, strong stems, rendering them unsurpassable as cut flowers for vases, bouquets and other decorations. Their long-continued profusion of bloom is phenomenal, but accounted for by the fact that a majority of the flowers of true Spencers fall as they fade—before the seed pod is formed—thus continuing the succession of bloom—for as all know when Sweet Peas set pods, the flowering diminishes.

Henderson's "National" Collection Chosen by the Floral Committee of the National Sweet Pea Society

In offering this collection, we do so in the full confidence that it is without question *the best* selection of Sweet Peas that it is possible to group. This claim is made not only on our own recommendation, but also on that of the highest authority on Sweet Peas, namely: The Floral Committee of the National Sweet Pea Society, who at their annual meeting in London last year chose the varieties in the "NATIONAL" collections as *the best* in each of the color classes.

Key to Plate

- A. 4075 **Daisybud.** Beautiful large waved flowers, color soft pale rose-pink.
- B. 4072 **Crimson King.** Large rich deep crimson waved flowers of fine form.
- C. 4058 **Commander Godsall.** Beautiful new shade of violet blue; resembling in its richness of color that of the old English Violet.
- D. 4055 **Charming.** Fine large waved flowers of a deep cerise.
- E. 4246 **Mrs. Tom Jones.** A light delphinium blue. The flowers are large and beautifully waved. This is the blue that we have long striven for.
- F. 4062 **Constance Hinton.** A popular white flowered variety.
- G. 4223 **Matchless.** The delicacy of its distinct cream colored, large waved flowers makes it a popular favorite.
- H. 4092 **Fair Lady.** A beautiful shade of pale pink flushed salmon.

Key to Plate

- I. 4249 **Powerscourt.** Large flowers of a pleasing lavender color.
- J. 4289 **Valentine.** A new variety with large flowers of a most pleasing shade of light pink.
- K. 4286 **Sunset.** The general effect of this flower is that of the ruddy glow of the setting sun. A beautiful combination of rose, amber and gold.
- L. 4287 **Tangerine.** Brilliant orange or tangerine colored flowers. The large flowers and long stems make this one of the most effective Sweet Peas grown.
- M. 4295 **Warrior.** Maroon, having flowers of large size and fine form.
- N. 4133 **Hawmark Scarlet.** A new addition to the vigorous Hawmark family. A rich flaming scarlet.
- O. 4272 **Royal Purple.** Rich royal purple; flowers are of splendid form and size.
- P. 4048 **Bonfire.** A grand large waved flower of fine substance; color soft pink with white wings.

Henderson's Packets of Named Sweet Peas contain 40 to 50 seeds. Price of any of the above 10c. per pkt.; 50c. per oz.

Sweet Peas, Grandiflora Varieties

The size and beauty of the Giant Waved Spencer Sweet Peas has reduced the demand for the Grandiflora types, so that we now offer only popular sorts for sowing in quantity for cut flowers or garden decoration.

PRICE FOR ANY OF THE FOLLOWING: 10c. per pkt. (about 75 seeds); 20c. per oz. (300 to 400 seeds); 60c. per ¼ lb.; \$2.00 per lb.

- 4406 **Blanche Ferry.** The popular rose-pink with bluish-white wings.
- 4408 **Christmas Pink.** The earliest "Blanche Ferry" and a popular "pink and white."
- 4412 **Dorothy Eckford.** For years the best white "Eckford."
- 4414 **Earliest White.** The earliest strain of "Emily Henderson"; pure white.
- 4418 **King Edward.** The splendid old rich crimson-scarlet.
- 4422 **Lady Griseld Hamilton.** Beautiful silvery-lavender.
- 4424 **Lord Nelson.** Rich indigo-blue.
- 4426 **Miss Willmott.** Orange-rose.
- 4428 **Prima Donna.** Exquisite clear light-pink.

Henderson's Mixed Grandiflora Sweet Peas

4430 This splendid mixture of Grandiflora types is a studied formula containing proportions of various bright colors and shades.

Price, per pkt. (about 75 seeds), 10c.; per oz. (300 to 400 seeds), 15c.; per ¼ lb., 50c.; per lb., \$1.50.

Brief Cultural Directions

Sowing Sweet Pea Seeds in the Open Ground: When Sweet Peas are to be grown from start to finish in the open ground the seeds should be sown at the earliest possible date in spring, even before frosts are over, for they are quite hardy. But of course this cannot be done until the ground is dry enough to work, i.e., is crumbly, not wet and sticky. The object of early sowing is to give the roots as long a time as possible to develop before the warm weather excites the tops into rapid growth. Slow sturdy top growth and a well developed root-system, roots clear down to the cool, rich, moist lower layers of soil before hot weather, is one of the secrets of success. After the ground has been prepared, raked and leveled, draw a flat furrow with a hoe about 6 inches wide and 3 inches deep and plant the seeds 2 to 3 inches apart zig-zag along the center of the furrow, cover with about 1 inch of soil, then tramp firm with the feet; this will leave the seeds in a light depression which will hold moisture and hasten germination. When the seedlings have attained a height of 2 to 3 inches they should be thinned out to remain 6 to 12 inches apart, the greater distance is advised for trench culture if the plants are expected to develop to their maximum capacity. Cultivation should begin just as soon as the plants are large enough to keep the surface of the ground loose, admit air and conserve the soil's moisture. At each of the earlier hoeings draw a little of the ridged soil into the furrow about the plants until it is all level. This gets the roots down deeper where they are less susceptible to the drying out effects of hot weather. We do not believe in ridging up the young seedlings as ridges turn the water away. The vines are of course to be supported by brush or netting.

HENDERSON'S
New Booklet

How to Grow Sweet Peas to Perfection—Free

to customers when asked for. Includes growing Sweet Peas for garden decoration, cut flowers, exhibition and staging. Fall sowing for warm climates, winter forcing, etc., also cultural methods of prize winners at Sweet Pea Shows.

HENDERSON'S
"NATIONAL"
COLLECTION OF
16 GIANT SPENCER SWEET PEAS
for \$100 Postpaid

see opposite page

The Popular Novelty Giant Double Dahlia-Flowered Zinnia

Shown in Colors on Opposite Page

(Awarded a Gold Medal 1924 by the Royal Horticultural Society of England.)

The remarkable results obtained with this improved type of the popular flower, by hundreds of our pleased patrons, has fully substantiated the claims advanced by us, for the New Dahlia-Flowered Zinnia. We regret that lack of space only permits us to print a few of the many testimonial letters received by us which laud the merits of this majestic and beautiful flower.

4662 Buttercup. A rare shade of deep creamy yellow.

4664 Dream. A beautiful shade of soft lavender, turning to purple as flower grows older.

4666 Exquisite. An exquisite shade of light rose, deepening toward the center.

4680 Giant Double Dahlia-Flowered Zinnia. All colors mixed.....Pkt. 25c.

Price of any of the above, 25c. per packet

4681 Collection—one packet of each of the above six varieties \$1.00

The plant is striking and spectacular in appearance and distinctly bespeaks its vigor and sturdy growth, which reaches a height of from three to four feet. The large magnificent blooms that greatly resemble Decorative Dahlias and average from four to five inches across are borne on strong stems, clear of foliage, which make them very desirable for cut flower as well as garden decoration. On the whole, it is a valuable acquisition.

4669 Meteor. A rich glowing red, suggesting the deep-toned shades of red velvet.

4672 Oriole. Immense blooms of deep orange, crimson and gold.

4674 Polar Bear. A pure cold arctic white.

Opinions of Some of Last Year's Growers of the Giant Double Dahlia- Flowered Zinnia

"I ordered a collection of your Giant Double Zinnia Novelty for 1925 early this year, and the seeds were sown in the middle of April. I have flowers from 4 to 6 inches in diameter and the plants are 4 feet high. Everybody passing by stops to admire them (Oriole and Meteor seemed to be the favorites), and I don't hesitate to tell them where I got the seeds from.

"I have ordered Zinnia Seeds from other people in the U. S. and they were sown same time as yours but gave very poor results. I strongly recommend people in the South to use your seeds, where Zinnia will bloom 10 months in the year."

July 6, 1925.

Mr. F. MARTINS,
New Orleans, La.

"I want to congratulate you on your fine Zinnias, which I have produced from your seeds this summer. They are wonderful and just as you claimed they would be. After this I will send to Peter Henderson & Co. for my flower Seeds and Bulbs."

July 21, 1925.

Mrs. W. B. NEWLIN,
Danville, Ind.

"My new Giant Double Dahlia-Flowered Zinnias are in full bloom and the most beautiful sight one could imagine. My Asters are equally as pretty from the seeds I obtained from you."

August 7, 1925.

Mrs. IMOGENE A. GROSS,
West Palm Beach, Fla.

"The seeds that I received last year proved more satisfactory than I ever expected. They were the best seeds that I've ever planted. The Zinnias were admired by everybody and also the Asters."

May 3, 1925.

Mr. JOHN A. TRETTER,
Lancaster, Penn.

"I cannot resist telling you that I have just been the winner of the First Prize at our County Fair on the Zinnias. My seeds were your Collection of Six. We had judges from out of the City and one of them is in the State Department, so I have been besieged by them and many others as to where I bought my seeds."

August 23, 1925.

Mrs. J. E. MOORE,
Hamilton, Texas.

"My Henderson Zinnias last year were perfectly beautiful and greatly admired by every person who saw them. Hope to have the same success this year."

March 15, 1925.

Mrs. GEO. H. WALKER,
Canton, Ohio.

Other Zinnia Novelties

4652 Picotee Giant Double. This variety is one of a remarkable new and distinct class of Zinnias, producing double flowers, measuring from 4 to 6 inches in diameter, in the following colors: Orange, yellow, flesh and pink, each petal being tipped with a dark chocolate or maroon shade, giving the flowers a very pleasing appearance, resembling a Picotee Carnation. **Mixed Colors**.....Pkt. 25c.

4654 Picotee, Golden Pheasant. A variety of the above, having flowers of a deep orange with maroon tips. (See illustration.).....Pkt. 25c.

4656 Achievement Giant Double Quilled. (Zinnia Elegans Robusta Grandiflora.) This is distinct from all other Zinnias hitherto raised by the shape of its petals, which are partially tubular at the base, and expand in a cactus-like form toward the tip, thereby displaying a rich variety of color, mostly of the warmer shades, such as pale rose, deep rose, salmon, lilac, scarlet and coppery golden yellow. (See illustration.) **Mixed Colors**.....Pkt. 25c.

"Henderson's Flowers for American Gardens" tells you in a few words how to grow the finest flowers in America. Ask for a copy—it's free.

Henderson's "Cut Flower" Collection

4751 Fifteen Packets of Garden Annuals \$1.00

(Shown in Colors on Opposite Page and Listed Below)

This collection is composed of 15 of the best long-stemmed Annuals for growing in the home garden. Many occasions arise, when it is desirable to be able to go into the garden and gather huge armsful of choice cut flowers. It is then indeed gratifying to have a large selection as offered here to choose from. All produced on long stems; that lend themselves to every conceivable style of artistic arrangement in harmonious or contrasting color combinations.

No other flowers can express the same tender sentiments as a bouquet cut fresh from your own garden. A simple vase or bowl of flowers will bring cheer and happiness into a room even on the dullest day. The Helichrysums included in this collection may be dried, and will remain bright and attractive for an entire year.

A. 1450 Aster, Semples Mixed. (See description, page 99.) . Pkt. 10c.
B. 1140 Antirrhinum, Tall Giant Mixed. . Pkt. 15c.

C. 1596 Calendula, Orange King. (See description, page 96.) . Pkt. 10c.
D. 3650 Scabiosa, Maxima Plena Mixed. (See description, page 127.) . Pkt. 10c.

E. 2260 Gaillardia, Single Annual Mixed. (See description, page 111.) . Pkt. 10c.
F. 2366 Gypsophila, Paris Market. (See description, page 112.) . Pkt. 10c.

G. 4300 Sweet Peas, Giant Flowering Spencer Mixed. (See description, page 133.) . Pkt. 10c.
H. 2155 Didiscus Coerulea. (See description, page 110.) . Pkt. 25c.

I. 2390 Helichrysium Monstrosum, Mixed. (See description, page 113.) . Pkt. 10c.
J. 1750 Carnation Marguerite, Mixed. (See description, page 105.) . Pkt. 10c.

K. 1850 Centaurea Imperialis Mixed. (See description, page 106.) . Pkt. 10c.
L. 1870 Chrysanthemum Double Annual, Mixed. (See description, page 106.) . Pkt. 10c.

M. 2110 Dianthus Crown of Perfection, Mixed. (See description, page 110.) . Pkt. 15c.
N. 3000 Nasturtium Tom Thumb, Giant Flowering Mixed. (See description, page 119.) . Pkt. 10c.

O. 1175 Arctotis Grandis. (See description, page 94.) . Pkt. 10c.

Zinnia, Henderson's New Giant

(Zinnia Elegans Robusta Plenissima)

These grand annuals are of the Giant or Mammoth-flowering type and are in every way superior to the old-fashioned "Youth and Old Age." Zinnias are now very much in evidence in flower gardens throughout the country, primarily because they will grow and flourish under unfavorable conditions. Given a fair soil, they will bloom continuously from July until frost.

The plants grow from 2½ to 3 feet high and are covered with myriads of densely double flowers measuring from 4 to 6 inches in diameter. Giant Zinnias are one of the best plants for beds, borders and cutting. (See illustration.)

4612 Crimson. Pkt. 10c.
4614 Golden-yellow. Pkt. 10c.
4615 Pink Shades. Pkt. 10c.
4616 Purple. Pkt. 10c.

4618 Scarlet. Pkt. 10c.
4622 Sulphur-Yellow. Pkt. 10c.
4626 White. Pkt. 10c.
4630 Mixed Colors. Per 500 seeds, 50c. Pkt. 10c.

4631 Complete Collection, 7 separate colors for 50c.

Zinnia

Improved Dwarf Large-Flowering

The plants form handsome, compact bushes 2 feet in height, with large, perfectly formed double flowers.

4582 Crimson. Pkt. 10c.

4586 Orange. Pkt. 10c.

4588 Purple. Pkt. 10c.

4592 Salmon-rose. Pkt. 10c.

4594 White. Pkt. 10c.

4598 Yellow. Pkt. 10c.

4600 Mixed Colors,
Per 500 seeds, 25c. Pkt. 10c.

4601 Complete Collection, 6
separate colors for 50c.

4640 Zinnia, Zebra. Large double flowers of perfect shape in such colors as orange, crimson, pink, yellow, violet, rose-scarlet, white, etc. most of which are striped, spotted and blotched with different shades, hardly any two plants producing flowers alike. **Mixed Colors.**
Per 500 seeds, 30c. Pkt. 10c.

4645 Zinnia, Lilliput. Uncommonly pretty, small branching plants, about 1 foot high, with small, very double flowers in such profusion as to fairly envelop the plant. **Mixed Colors.** Pkt. 10c.

"Henderson's Flowers for American Gardens" contains much information on the garden culture of Cut Flowers. Sent free with orders if asked for.

A **B** **C** **D** **E** **F** **G** **H** **I** **J** **K** **L** **M** **N** **O**

**HENDERSON'S
CUT-FLOWER COLLECTION**
OF ANNUAL FLOWERS GROWN FROM SEEDS
(See opposite page)

15
VARIETIES
FOR
\$1.00
(postpaid)

J. HENDERSON'S
"HAMILTON GRANGE" COLLECTION OF
10 MODERN GLADIOLAS
PRICE \$1.10 - SEE OPPOSITE PAGE

A STUDY IN OILS OF GLADIOLA FLOWERS
BY MARIE C. PRIOU

Henderson's "Hamilton Grange Collection" of Ten Modern Gladiolus

Illustrated in Colors on Opposite Page and Described Below

This is a Grand Collection of moderate priced Gladiolus. All are of the modern large-flowering type, strong, healthy growing and free blooming. Every variety comprising the set is a gem. The colored page opposite conveys an idea of the wide range of exquisite coloring, but it does not begin to do the flowers justice; no brush can. They must be seen to be appreciated, and we hope a large number of our patrons will avail themselves of opportunity to glorify their gardens the coming summer with this collection. Our leaflet "Garden Culture of Gladiolus" sent with each collection.

Prices for the "Hamilton Grange Collection" of Gladiolus

Delivered transportation paid in the United States

Collection A 10 Bulbs, one of each variety . . . \$1.50

Collection B 60 Bulbs, six of each variety . . . \$7.50

Key to
Color Plate

- A Herada.** Massive large blooms of a pure glistening mauve with deeper markings at throat. 15c. each; \$1.50 doz.; \$12.00 per 100.
- B White Wonder.** The largest and most perfect white exhibition Gladiolus ever introduced. The reflex of petals show a delicate trace of pink. 25c. each; \$2.50 doz.; \$18.00 per 100.
- C Orange Glory (K).** A beautiful new "Ruffled Glory" Gladiolus, having large waved flowers of rosy-orange color, lighter in throat, distinct and rare. 15c. each; \$1.50 doz.; \$12.00 per 100.
- D Pink Wonder.** An exquisite pale pink with just a trace of rose feathering in the throat. It is a strong upright grower, flowers large and strong. 25c. each; \$2.50 doz.; \$18.00 per 100.
- E Mrs. Frank Pendleton.** Immense round flowers of great substance. Coloring most attractive: vivid pink toning off blush, the lower petals being further ornamented with large velvety orange-red blotches in the throat. Tall, strong grower. 15c. each; \$1.50 doz.; \$12.00 per 100.
- F Anna Ebertus.** A vigorous growing variety producing well set spikes 3 to 4 feet high. The color is rich deep claret with cardinal shading on lower lip. An outstanding variety. 15c. each; \$1.50 doz.; \$12.00 per 100.

Key to
Color Plate

- G Catherine.** Considered by fanciers to be the finest lavender Gladiolus grown. The large showy flowers are further enhanced by the purplish maroon blotches at throat. 25c. each; \$2.50 doz.; \$18.00 per 100.
- H Crimson Glow.** The flowers of this vivid scarlet red Gladiolus when well grown are fully twice the size of that shown in the color plate on opposite page. They are produced on full, long spikes and the flowers develop wide open. An exhibition and garden variety par excellence. 15c. each; \$1.50 doz.; \$12.00 per 100.
- I Myra (Primulinus).** An aesthetic color combination that wins admiration through its sheer beauty. The general effect is salmon rose, lower petals yellow with claret feathering, flowers open in fours and are very large for the Primulinus type. 15c. each; \$1.50 doz.; \$12.00 per 100.
- J Golden Glow.** Pure golden yellow with carmine tracing at throat; does not fade. It is the strongest growing yellow we have seen. Extremely showy in the garden and ideal for exhibition. 15c. each; \$1.50 doz.; \$12.00 per 100.

GLADIOLUS—Henderson's Up-to-date Named Varieties

The list of named Gladiolus offered on this and the succeeding pages comprises our choice in the fields after studying and comparing the merits of hundreds of varieties, consideration being given to healthy growth, size, form, coloring and substance of flowers, properly spaced and faced on strong, straight, upright spikes, etc. We therefore believe that this selection of up-to-date named Gladiolus is unsurpassable, containing as it does the best of Childsii, Gandavensis, Groff's, Lemoine's and Hybrid Sections. All old "runout," inferior and "too-near-alike" varieties have been eliminated. A fair sized collection of these modern Gladiolus will afford a continuous succession of delightful surprises to the grower.

NOTE—The Section or Type to which the varieties belong is indicated by the letters (C) for Childsii, (G) for Gandavensis, (Gf) for Groff's, (H) for Hybrid, (L) for Lemoine's, (K) for Kunderi, (P) for Primulinus.

If by Parcel Post, add postage at Zone Rates (average weight 10 lbs. per 100). Single Bulbs and Dozens Post-paid in U. S.

	Prices		
	Each	Doz.	100
America (C). Perhaps the most popular Gladiolus grown, immense flowers of exquisite soft pink, glistening in the sunlight as if sprinkled with diamond dust. A touch of tyrian-rose ornaments the throat. Strong grower, free bloomer, tall, well furnished spike.	\$0.06	\$0.60	\$4.50
Anna Ebertus. (See description and color plate, pages 140-141.)	.15	1.50	12.00
Attraction (C). Very large Amaryllis-like flowers of rich crimson and having a large white throat blotch on the three lower petals, making an effective and striking contrast; tall, strong, well furnished spike.	.12	1.35	10.00
Baron Hulot (L). Full round flowers of rich velvety purple-violet, lighter in the throat; a small golden rib through the lower petals is contrastingly effective; splendid tall, well furnished spike.	.15	1.50	12.00
Brenchleyensis (G). Vermilion-scarlet; an old variety but one of the most brilliantly effective for bedding in quantity.	.08	.80	6.00
Catherine. (See description and color plate, pages 140-141.)	.25	2.50	18.00
Cracker Jack (L). Dark, rich velvety-red throat spotted yellow and maroon.	.08	.80	6.00
Crimson Glow. (See description and color plate, pages 140-141.)	.15	1.50	12.00
E. J. Shaylor. Tall spike, beautiful large blooms of a clear deep rose pink.	.15	1.50	12.00
Empress of India (H). Brilliant scarlet suffused rich maroon-red with white throat.	.12	1.25	9.00
Evelyn Kirtland (Austin). The flowers of strong substance, beautiful shade of rosy pink, darker at the edges, fading to shell-pink at the center with brilliant scarlet blotches on lower petals, the entire flower showing a glistening, sparkling lustre: Very tall spike. Extra fine form and color.	.15	1.50	12.00

All Bulbs listed on this page (excepting Gladiolus by the hundred) are delivered transportation paid in the U. S. or Possessions. Order early.

GLADIOLUS—Henderson's Up-to-date Named Varieties—Continued

If by Parcel Post add Postage at Zone Rates (average weight 10 lbs. per 100). Single Bulbs and Dozens Postpaid in U. S.

	Price		
	Each	Doz.	100
Flora. Deep golden-yellow.....	\$0.15	\$1.50	\$12.00
Glory (K). The Giant "Ruffled" Gladiolus. Large, round flowers, the edges of petals being daintily frilled or ruffled; the coloring is creamy-blush, lightly tinted carmine rose; throat yellowish overlaid with purplish-carmine.....	.20	2.00	15.00
Golden Glow. (See description and color plate, pages 140-141.).....	.15	1.50	12.00

	Price		
	Each	Doz.	100
Halley (L). Immense flowers of bright orange-rose and having a softer yellowish tint in the throat.....	\$.08	\$.80	\$ 6.00
Herada. Pure glistening mauve with deeper markings in throat. (See description and color plate, pages 142 and 143.).....	.15	1.50	12.00
Ida Van (H). A beautiful deep rich red.....	.12	1.25	9.00
Le Marechal Foch. A recent introduction having enormous flowers of a beautiful delicate pink, the finest variety of its color in existence..	.10	1.00	7.50
Lily Lehman (H). Beautiful ivory-white, faintly tinted rose without markings; large flower with frilled edges.....	.15	1.50	12.00
Loveliness (H). A grand tall erect sort often having twenty blooms on spike; color cream white with apricot and primrose throat. (See illustration.).....	.15	1.50	12.00
Mrs. Dr. Norton. La France pink, shading to very pale pink at throat. Lower petals have deep cream bases with carmine pencilings....	.15	1.50	12.00
Mrs. Frank Pendleton (L). Immense round flowers of great substance. Coloring most attractive; vivid pink toning off blush, the lower petals being further ornamented with large velvety orange-red blotches in the throat. Tall strong grower. (See description and color plate, pages 140-141.).....	.15	1.50	12.00
Mrs. Francis King (C). A most beautiful and vivid pink; 18 to 20 immense flowers borne on a long, strong spike.....	.10	1.00	7.50
Mrs. Watt (H). A clear wine-red, large spike and flowers.....	.12	1.25	9.00
Orange Glory (K). A beautiful new "Ruffled Glory" Gladiolus, having large waved flowers of rosy-orange color, lighter in throat, distinct and rare.....	.15	1.50	12.00
Panama (C). A grand seedling of "America," which it resembles but is of a deeper pink; flowers very large and spike long.....	.10	1.00	7.50
Peace (Gf). Grand large flowers, white with claret blotch on lower petal and pale lilac featherings..	.10	1.00	7.50
Pink Wonder. (See description and color plate, pages 140-141.).....	.25	2.50	18.00
Princeps (C). Immense flowers of rich crimson scarlet with large throat blotch on lower petals..	.15	1.50	12.00
Scarlet Wonder (C). This is without doubt the most beautiful scarlet variety yet introduced. Plant four to five feet high, with broad stalky dark green foliage, and compact truss of great rich velvety scarlet fiery crimson flowers.....	.75	7.50	.....
Schwaben (G). Light yellow with small red blotch. The best flowering sort of this color....	.10	1.00	7.50
Sulphur King (G). A long spike of clear sulphur yellow flowers. The best yellow in Gladiolus.....	.20	2.00	15.00
War (Gf). A magnificent variety of rich ox-blood red; shaded with darkest crimson.....	.15	1.50	12.00
White America (C). A seedling of "America," having the same habit of growth, form of flower and substance; color, flesh white with a slight mark of blue in throat.....	.10	1.00	7.50
White Wonder. (See description and color plate, pages 140-141.).....	.25	2.50	18.00

Gladiolus Primulinus Hybrids

This beautiful type is a development of recent origin, being the result of crossing the wild species of Gladiolus Primulinus discovered in South Africa, with many of the various allied species and selected garden varieties.

The predominating characteristics of these Hybrids are: extreme gracefulness, and profuseness of bloom, together with a most enchanting array of rich and artistic colors.

Our select list contains the cream of latest offerings in this class.

	Each	Doz.	100
Alt. Fine lavender blue, slightly darker outside.....	\$0.20	\$2.00	\$15.00
Alice Tiplady. A grand Primulinus variety of a beautiful orange-saffron color.....	.15	1.50	12.00
Dorothy Wheeler. Same form and size as Alice Tiplady, but taller. Superb shade of pink. Easy forcing variety.....	.15	1.50	12.00
Hermione. Hooded flower of saffron-orange tint. Five or more good sized flowers open at once. Exceptionally graceful long spike.....	.15	1.50	12.00
Maiden's Blush. Exquisite bluish pink, finely formed flowers on wiry stems. Very free flowering and exceedingly early. Considered the best of all early pink Primulinus.....	.15	1.50	12.00
Miranda. Same as Maiden's Blush, but pale sulphur with a thin red line on lower petal. Turns almost white when forced.....	.15	1.50	12.00
Myra. (See description and color plate, pages 140-141.).....	.15	1.50	12.00
Souvenir. Most superb deep yellow self. Tall-stemmed, large hooded flowers facing forward, 4 to 6 open at the same time. Early.....	.15	1.50	12.00
Mixture. A grand collection of popular tints; contains valuable seedlings.....	.08	.80	6.00

Gladiolus in Mixtures

All Large Size Flowering Bulbs—Not Seconds that are Sold at Lower Prices

If by Parcel Post, add Postage at Zone Rates (average weight 10 lbs. per 100.)
Dozen lots sent Postpaid in U. S.

	Doz.	100
Henderson's Extra Choice Rainbow Mixture. Our best mixture. From named Gandavensis, Childsii and hybrid types. A well blended combination of all colors and shades.....	\$0.60	\$4.50
White and Light Varieties Mixed	.80	6.00
Pink and Rose Colored Varieties Mixed	.80	6.00
Red and Scarlet Varieties Mixed	.80	6.00
Yellow, Salmon and Orange Colored Mixed	.80	6.00
Blue Hybrids Mixed	1.00	7.50
"Childsii" Hybrids Mixed	.80	6.00

Hardy Lilies (Lilium Vars.)

Majestic and Charming in the Hardy Garden

Lilies are stately and most beautiful bulbous plants—producing large flowers of exquisite outline and varied coloring. They are hardy even in cold locations with protection, and usually surviving for many years. Ideal locations are in the shrubbery or herbaceous border where the roots are sheltered from the hot sun. Groups of 6 or more lilies of a kind, here and there, in such situations are most effective. Large isolated clumps or beds of the varieties Auratum, Henryi, Speciosum, Tigrinum, etc., are also very beautiful. They should be planted 6 to 8 inches below the surface in light soils, or 4 to 5 inches below in heavy soils; in the latter case the bulbs should be surrounded by sand to facilitate drainage.

Auratum. (The Golden Rayed Lily of Japan.) The flowers are pure white, thickly studded with crimson spots, while through the center of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across and possess a most delicious fragrance. Season of bloom from June to October. Three to five feet. (See illustration.)
Extra size bulbs. Price, each 50c., doz. \$5.00, per 100 \$35.00. Packed weight, 25 lbs. per 100.

Longiflorum Giganteum. The well-known, beautiful snow white, fragrant, hardy garden lily. Flowers trumpet-shaped, 6 to 8 inches long; height 1½ to 3 feet. **Extra size bulbs.** Each 50c., doz. \$5.00, per 100 \$35.00.

Speciosum or Lancifolium. The varieties of L. Speciosum or Lancifolium are perhaps the most popular lilies grown. They are easy of cultivation, and produce large flowers of delicate beauty on strong stems; height from 2 to 4 feet; blooming in August. (See illustration.) The varieties are:

Speciosum Album White......
Speciosum Rubrum (Roseum). White, shaded and spotted with rose and red.....
Speciosum Melpomene. Rich, blood-crimson, heavily spotted.....
Speciosum Henryi. (The Yellow Speciosum.) The flower stalks 3 to 5 feet high, carry 5 to 8 large flowers each, the color, a rich apricot-yellow lightly spotted with brown, and the shape and size of the flowers and the habit of growth has suggested the name "Yellow Speciosum"
Tigrinum Splendens. (Improved Tiger Lily.) Very large pyramids of flowers, orange, red, spotted with black, 3 to 4 feet high. Blooms in August.....
Tigrinum Flora Plena. (Double Tiger Lily.) This is a plant of stately habit, growing from 3 to 4 feet high, bearing an immense number of double bright orange-red flowers spotted with black. Blooms in August.....

	Each	Doz.
Speciosum Album White.....	\$0.60	\$6.00
Speciosum Rubrum (Roseum).....	.60	6.00
Speciosum Melpomene.....	.60	6.00
Speciosum Henryi.....	.75	7.50
Tigrinum Splendens.....	.25	2.50
Tigrinum Flora Plena.....	.30	3.00

"Lilies, by Adams," is the title of the best American book on the subject. Price, \$1.25, postpaid.

All bulbs listed on this page are delivered transportation paid in the U. S. or Possessions excepting Lilies and Gladiolus by the hundred. Order early.

Isemene Calathina (Peruvian Daffodil)

Handsome clusters of large, very striking, fragrant pearly white flowers. Bulbs should be kept warm and dry and planted out in the middle of May. They will then commence flowering in July. It is also admirably adapted for pot culture. Price 25c. each; \$2.50 per doz.

Montbretia

The Montbretia is one of the most floriferous and showy of summer-flowering bulbous plants, producing in great numbers, graceful spikes 8 to 12 inches long, each spike bearing from 18 to 30 exceedingly showy star-shaped flowers, 1½ to 2 inches across.

Mixed Hybrids. Containing a fine assortment of yellow, orange and scarlet shades. (See illustration.) Price, 10c. each; \$1.00 per doz.; \$7.50 per 100.

Madeira Vine

The old favorite "Climbing Mignonette," so much prized for porches and arbors on account of its rapid growth and freedom from insects. Thick, glossy leaves, and long, hanging stems of feathery, fragrant white flowers. The tubers we offer are selected large size. Price, 15c. each; \$1.50 doz.; \$12.00 per 100. Packed weight eight pounds per 100.

Tuberose, Henderson's Double Dwarf Pearl

Plant dwarf, growth stocky, the flower spikes attaining a height of about 2 feet, and are compactly filled for two-thirds their length with very large, perfectly double flowers 1½ to 2 inches across, or nearly twice the size of the old sort. The flowers have the wax-like substance of a Camellia, are glistening white and deliciously fragrant. The bulbs planted in the garden in May, in warm rich soil, in a sunny position, flower with great certainty in the fall. If early flowers are wanted, the bulbs may be started in pots in the house from February to April, removing the plants to open ground when it is warm enough in May. (See illustration.) Price, extra large flowering bulbs, 8c. each; 75c. per doz.; \$5.00 per 100. Packed weight, 10 lbs. per 100.

Tuberose "Silver Leaf"

Showy and effective, even when not in bloom, the foliage being distinctly striped white and green. Each bulb frequently throws up two or more spikes, 3 to 4 feet high, each bearing several pure white, single waxy flowers, delicately perfumed. They flower several weeks earlier than double Tuberoses. Price, 8c. each; 80c. per doz.; \$6.00 per 100. Packed weight, 10 lbs. per 100.

Tuberose, Single Early Flowering, Albino

A single white Tuberose. It commences to flower in July and August, throwing from two to five flower spikes from a single bulb. Beautiful for gardens and a splendid cut flower. Price, 8c. each; 80c. per doz.; \$6.00 per 100. Packed weight, 10 lbs. per 100.

We import the largest and best SPRING FLOWERING BULBS that come to the U. S. comprising standard varieties and choice novelties of Tulips, Hyacinths, etc. All described and especially low priced in HENDERSON'S IMPORT FALL BULB CATALOGUE ready May 15th. Send for a copy and let us book your order for importation and delivery next fall.

Summer-Flowering Bulbs

Very Showy—Easy Culture—Taken up in Fall

The bulbs offered on this page include some of our showiest garden flowers. They are of easiest culture; planted in spring in good garden soil, they flower with great certainty during the summer and fall. After the tops have been killed off by frost, all of the bulbs (with the exception of Cinnamon Vine) should be taken up and stored in the cellar over winter.

If the planting season should have become well advanced, those who have neglected to plant flower seeds will find that they may still have sightly flower beds on the lawn or in the garden by planting these bulbs. They also add a dash of color to the hardy border.

We deliver, transportation paid, all bulbs listed on this page (with the exception of Caladium and Crinum) at single and dozen rates. Purchaser pays transportation charges on hundred lots. (See zone rates on page 7.)

Caladium Esculentum

If by Parcel Post, add Postage at Zone Rates. Weights given.

Grand, tropical-looking plant. A favorite for specimens on the lawn, or for bordering large sub-tropical groups. They produce enormous leaves frequently 4 feet long by 3 feet wide; height 4 to 5 feet. (See illustration.)

First Size. Price, 25c. each; \$2.50 per doz. Packed weight, ¾ lb. each.

Extra Size. Price 40c. each; \$4.00 per doz. Packed weight, 1 lb. each.

Cinnamon Vine

A beautiful, hardy climber for anything on which the vines can twine; it grows from 15 to 30 feet high, and when established the vines attain a much greater length. The leaves are green, thick and glossy, always clean, healthy and free from insects. The white flowers, while insignificant, emit a delightful cinnamon-like perfume. Price, extra large, 2-year-old roots, 20c. each; \$2.00 per doz.

Crinum

If by Parcel Post, add Postage at Zone Rates. Weights given.

Kirkii. Produces flowers of the greatest beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel of enormous Lily-like flowers, of white, with a reddish purple stripe through the center. Extra large bulbs, 50c. each; \$5.00 per doz. Packed weight, ½ lb. each.

Hyacinthus Candicans

A luxuriant-growing, summer-flowering plant, spreading 2 to 3 feet, throwing spikes 4 to 5 feet in height, each bearing 20 to 30 large, white, bell-shaped flowers, splendid for groups. If planted in the center of beds of scarlet Gladiolus, the effect is magnificent. Price, 15c. each; \$1.50 doz.; \$12.00 per 100. Packed weight, 10 lbs. per 100.

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147 to 166 INCLUSIVE

PETER HENDERSON & CO.

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CUT ALONG THIS LINE

A GARDEN AT YOUR DOOR

HENDERSON'S

Special List of

Dahlia and Canna Roots Hardy Perennial Plants Hardy Flowering Shrubs Hardy Climbing Plants and Small Fruits

In again offering plants we desire to express our appreciation of the liberal share of patronage which we have received from the flower-loving public in years past. We would state that we are now offering only the very finest new and standard sorts that have been thoroughly tested. This will not only be a convenience, but a protection to our customers; who may rest assured that they will receive no worthless varieties when ordering from our list.

PLEASE READ CAREFULLY BEFORE ORDERING PLANTS AND ROOTS

Please note that our offer to pay transportation charges on Dahlia and Canna roots, pages 148 to 159, does not extend to plants, pages 160 to 166. We will ship plants by Parcel Post or Prepaid Express if 10 per cent is added to the catalogue price, for points east and 20 per cent for points west of the Mississippi river. Otherwise we will forward plants by Express, buyer to pay express charges on delivery. *We do not ship plants C. O. D.*

We will guarantee the safe arrival of all plants and roots sent by Express or Parcel Post to all points in the United States. Should anything be injured in transit, we urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we cannot replace them.

PETER HENDERSON & CO., 35 and 37 Cortlandt St., NEW YORK

To create a Garden Beautiful in the shortest possible time purchase the collections of Dahlia Roots illustrated on pages 155, 156, and on the inside of the back cover. Also Gladiolus and Summer Flowering Bulbs on pages 140 to 144.

FIELD GROWN DAHLIA ROOTS

Henderson's Selection of the Newer Dahlias

New Decorative Dahlia Canteen

A large bold flower, poised well above the foliage on strong stems. Color delicate shrimp pink, blending to yellow at the center. The entire flower is suffused with tints of red and gold. A variety that has few peers in the garden or showroom. (See illustration.) Price, field-grown roots, \$1.00 each, \$10.00 per dozen.

New Decorative Dahlia Chesapeake

A very large flower of the Decorative type. The color is canary yellow with light stripes of crimson on the front of the petals. The reflex is crimson, producing a charming effect. (See illustration.) Price, field-grown roots, \$1.50 each, \$15.00 per dozen.

New Decorative Dahlia Ebenezer

A beautiful variety of the new type of Decorative Dahlias with long twisted petals. The color is bright velvety maroon on the front, with a lighter color on the back; a tall grower; large flowers on long stems. Price, field-grown roots, \$2.00 each, \$20.00 per dozen.

New Cactus Dahlia Hollywood

Modern Dahlia culture has developed many superb varieties, but none better than Hollywood. It is a beautiful salmon pink of the true quilled Cactus type. Flowers of immense size, measuring on well-grown plants six to eight inches across. (See colored plate, page 155.) Price, field-grown roots, \$2.00 each, \$20.00 per dozen.

Decorative Dahlia Insulinde

An extra large flower with broad wavy petals, of a rich golden orange overlaid with a golden sheen, shading deeper toward the center, with old rose on the reverse of the petals. Long wiry stems. Price, field-grown roots, \$1.50 each, \$15.00 per dozen.

We wish you to share our pleasure over the prizes we captured at the Exhibit of the Garden Club of our home town of New Rochelle, N. Y., on Sept. 23rd, because the seeds and bulbs were bought from you. Received first prize for the Canteen Dahlias.

Also received first prize on our beets, corn and tomatoes from your seeds.

CHRISTIAN F. GROTH,
New Rochelle, N. Y.

New Decorative Dahlia Joan of Arc

The color is beautiful soft pink with lilac shadings, sometimes deepening to violet toward the margins. The petals are broad, the whole flower being graceful in the extreme. Price, field-grown roots, \$3.00 each.

New Decorative Dahlia Joppa

A new Dahlia of unusual merit. The color is dark salmon rose blended with apricot and gold. It is a variety which responds to good culture, and when disbudded flowers measuring eight to ten inches in diameter may be had. (See colored plate, page 155.) Price, field-grown roots, \$2.00 each, \$20.00 per dozen.

New Decorative Dahlia Judge Duncan

A wonderfully rich and intense crimson-maroon. A most profuse bloomer with long stems, fine for cut flowers. A true "Decorative" of beautiful form. By disbudding flowers of remarkable size may be had. (See colored plate, page 156.) Price, field-grown roots, \$1.50 each, \$15.00 per doz.

Cactus Dahlia Marguerite Bouchon

The color is an exquisite shade of brilliant, yet soft, rose, with a very large white center and distinctly defined white tips. It is a strong free grower, fine foliage; a very free bloomer with long-stemmed flowers held well above the foliage. Fine for cut flowers. Price, field-grown roots, 75c. each, \$7.50 per doz.

**SPECIAL OFFER: ONE EACH OF THE 18 DAHLIAS
OFFERED ON PAGES 148 AND 149 FOR \$25.00**

All Dahlia roots listed on this page are delivered transportation paid in the U. S. or possessions. ORDER EARLY.

Henderson's Selection of the Newer Dahlias, *Continued*

New Cactus Dahlia Judge Preston

A unique variety with long narrow petals. Large clear bronze flowers. The habit of the plant is strong and branching. (See colored plate, page 156.) Price, field-grown roots, \$1.00 each, \$10.00 per doz.

New Decorative Dahlia Kiwanis

A new introduction and really a new type in Decorative Dahlias. The form is all that can be desired with broad incurved and twisted petals and very double center. Color a bright canary yellow that is admired by every one. For a mass of color and a constant display this variety is not excelled by any other. (See colored plate on inside of back cover.) Price, field-grown roots, \$2.00 each, \$20.00 per doz.

New Decorative Dahlia Merritt

Among the many new Dahlias introduced there are none in our opinion which are likely to have a wider popularity than this. It resembles the Patrick O'Mara in shape and style of growth, producing large flowers which last well when cut. The color is bright lemon yellow. Whether considered from the standpoint of the commercial grower or from the viewpoint of the Dahlia fancier it is without a superior. (See colored plate, page 155.) Price, field-grown roots, \$2.00 each, \$20.00 per doz.

New Hybrid Cactus Dahlia Patapsco

This variety is destined to take a leading place in every Dahlia garden. The flowers are large and full, measuring 6 inches or over in diameter. The petals are loosely incurved; of a delicate mauve rose, suffused pink. (See colored plate on inside of back cover.) Price, field-grown roots, \$2.00 each, \$20.00 per doz.

New Cactus Dahlia Warren S. Seipp

A bold, upright grower, furnishing abundant flowers for cutting. They are naturally large, and if the plant is disbudded flowers of exceptional size develop perfectly. The color is spectrum red, shading to carmine toward the center. (See colored plate on inside of back cover.) Price, field-grown roots, \$2.00 each, \$20.00 per doz.

Dahlia Culture

Dahlias will succeed in any soil which will grow Corn or Potatoes, but where a choice can be made, it is best to select one rather light well-drained and moderately rich. Before digging or plowing put on well rotted barnyard manure 2 or 3 inches deep and thoroughly incorporate it with the soil. If that is not available use Henderson's Garden Fertilizer, which can be put in the place where the Dahlia is to be planted, mixing it thoroughly with the soil, a good handful being sufficient for each. Dig a place wide enough to receive the root spread out flat and deep enough to have the crown 6 inches below the surface. Replace the soil and firm moderately.

When roots cannot be planted immediately upon arrival, they should be unpacked and stored in a cellar where the temperature is about 55 degrees. Watch them carefully and if they show signs of shriveling, cover them completely with several thicknesses of newspaper, sprinkle the papers after they are on the pile. If they show premature growth, it is evident that there is too much moisture and means should be taken to reduce it.

New Decorative Dahlia Pride of California

We consider this one of the best of the new Dahlias because of its uniform habit of growth, freedom of bloom and the erect position in which the flowers are held on the long stiff stems.

The color is deep red and the flowers keep well when cut. Price, field-grown roots, \$1.00 each, \$10.00 per doz.

New Cactus Dahlia Red Cross

The flowers are large and full. The color is deep golden yellow flushed with copper yellow and heavily marked with coral red. The form of the flower is beautiful, long stems, especially valuable for cut flowers. Price, field-grown roots, \$1.00 each, \$10.00 per doz.

New Decorative Dahlia Rotarian

The color is violet maroon. Tall growing, loose petalled, large flowered and free blooming, this variety resembles Kiwanis in everything but color. It will rank as one of the best varieties on the exhibition table, either in the long or short-stem classes. (See colored plate on inside of back cover.) Price, field-grown roots, \$2.00 each, \$20.00 per doz.

New Cactus Dahlia Sweetheart

This variety ranks as one of the best of the new varieties. The growth is dwarf and branching making many flower stems. Color, purest white. The petals are twisted and curled rendering the flower most attractive and pleasing. Price, field-grown roots, \$2.00 each, \$20.00 per doz.

Five Choice Cactus Dahlias

Attraction. The color is a most delicate lilac mauve, with bluish tints toward the edge of the petals. The flowers are large and decidedly pleasing in effect. They are borne on long stems of wiry stiffness well above the foliage. Fine for cutting. The plant is a strong, healthy grower, averaging about 5 feet in height and bushy; an early and profuse bloomer.

F. W. Fellows. The color is brilliant scarlet with orange shadings. This variety is a glow of color from early in the season until frost. Splendid for cut flowers. The growth is robust and healthy.

Gen. Pershing. This is sometimes classed as a Decorative but it is really of the Hybrid cactus type. It is pure white in color and of fine regular form, broad petals, perfectly full flowers. Should be in every garden.

Kalif. This is a giant-flowering variety; a truly majestic flower, frequently measuring 8 to 9 inches in diameter, of perfect cactus form. Flowers very freely on good stiff stems. The color is pure scarlet; shows up particularly well under artificial light.

Pierrot. The color is deep amber, but each petal is tipped with pure white. One of the pleasing features of this variety is that the amount of white varies, giving a unique and striking effect.

Price of the above, field-grown roots, 75c. each, \$7.50 per doz. Set of five for \$3.25.

Cactus Dahlia Conowingo

A Dahlia that is unique both in form and color. The inner petals are broad and flat, and form a rosette of clear lemon yellow in the center of the flower. The outer petals are salmon yellow. They are broad, curled and wavy, forming a flower six inches or over in diameter and four inches deep, but without stiffness or formality. A good variety to grow for exhibition. Price, field-grown roots, \$1.50 each, \$15.00 per doz.

Cactus Dahlia Wolfgang von Goethe

Large, gracefully arranged flowers of a rich apricot with carmine shadings. The plant is a vigorous grower, of branching habit, producing the flowers in great quantities on long stems. Price, field-grown roots, 50c. each, \$5.00 per doz.

Hybrid Cactus Dahlia George Walters

Beautiful, large, full flowers of regular shape; long, almost straight petals. The color is salmon rose shaded silvery pink. This is one of the largest hybrid Dahlias grown and a wonderful bloomer. (See illustration.) Price, field-grown roots, 75c. each, \$7.50 per doz.

New Cactus Dahlia Aberdeen

A valuable variety for cutting. Begins to flower early and continues in great profusion until frost. The flowers are of medium size, of the true quilled cactus type and are borne on slender wiry stems well above the foliage. The color is dazzling red shaded crimson, very brilliant in artificial light. (See illustration.) Price field-grown roots, \$1.00 each, \$10.00 per doz.

Special Offering of Twelve Cactus Dahlias

Break o' Day (Hybrid Cactus). Color clear sulphur yellow shading to white at the tips. Flowers are illuminated by a satiny sheen giving them a waxy appearance.

Countess of Lonsdale. Lustrous salmon-pink. A very desirable variety for cutting. Flowers very freely.

Decision. Light yellow overlaid with golden bronze, very attractive under artificial light.

Flora. A vigorous grower producing flowers in great quantities on stiff stems. Color pure white.

Lawine. The color is pure white with just a suggestion of blush as the flower matures. A fine, large, full flower.

Marguerite Bouchon. The color is an exquisite shade of brilliant yet soft rose, with very large white center and distinctly defined white tips. It is a strong, free grower; fine foliage; a very free bloomer with long-stemmed flowers. Price, 75c. each.

Prince of Yellows. Pure canary-yellow. The petals are broad and fringed at the tips. Splendid habit, strong stems.

Rene Cayeaux. One of the best free-blooming Cactus Dahlias. Begins to flower early and continues in such profusion that at times the foliage is almost hidden with flowers. The flowers are quite large, of a warm geranium-red shaded crimson; long, wiry stems hold the flowers well above the foliage.

Standard Bearer. One of the finest of the flat petaled "Cactus" type. The flowers are compact and of medium size. The color is an intensely rich shade of scarlet, soft in the shade and dazzling in the full sunlight.

Towson. Large, loose flowers. The petals curl back toward the stem forming a ball of flaming scarlet. A fine addition to any collection.

Wodan. The color is a pleasing delicate salmon-rose, shading to old gold in the center. The petals are tubular, and semi-incurved, giving great depth to the flower. When cut, it retains its freshness for a long time.

Walkuere. A charming variety. The color is light yellow shading to white at the ends of the petals as the flower matures. It is one of the finest blooming sorts; plants of compact habit.

Price of the above field-grown roots, except where noted, 50c. each, \$5.00 per dozen.

Special Offer—Set of twelve Cactus Dahlias.....\$5.00

Decorative Dahlia Dr. Tevis

Color soft salmon-rose, suffused with old gold, with golden apricot at the center. The ribbon-like petals show a rich old rose reflex. The blooms are extra large and are borne in profusion. Price, field-grown roots, 75c. each, \$7.50 per doz.

"Decorative" Dahlias

- A. C. Ide.** This is a grand variety and one certain to be in demand, especially for exhibition. The color is rich velvety maroon. The flowers are large, of fine quality, and are produced freely on erect stems. Most of the petals are broad and flat, but some of the back ones are twisted and curled, giving a graceful finish to the flowers.
- Baltimore.** Undoubtedly one of the finest Dahlias introduced to date. The flowers are large, with broad petals, light lemon yellow in color. The plant is a strong grower, of branching habit, producing flowers in great quantity.
- Belott.** Particularly effective on account of its very large double flowers, held well above the foliage on long stiff stems. The color is rich purplish-garnet, shading deeper toward the center.
- Delice.** A large Dahlia of beautiful form and splendid size. It is an exquisite glowing, rose pink, a soft yet brilliant color.
- Flamingo.** Plant of splendid habit and very free flowering. Color a rich and glowing rose-pink. The flowers are held well above the foliage on stiff stems.
- Friday.** The color is buff shaded in the center when opening with orange changing in the fully opened flower to a rich golden bronze.
- Hortulanus Witte.** One of the most valuable Dahlias yet introduced, both as a blooming plant and for cut flowers. Pure white in color and fine regular form; broad petals, perfectly full flowers. A variety that should be in every collection, especially where cut flowers are wanted.
- Jack Rose.** A brilliant crimson-red with fiery tones in the center of the flower, the whole overlaid with a soft violet-maroon.
- Papa Charmet.** A wonderfully rich shade of coral-red, overlaid with a darker shade of velvety maroon. The flowers are of good size under normal conditions and by disbudding flowers 6 inches or over across may be had. The habit is ideal, compact, medium height and branching.
- Princess Juliana.** This Peony-Decorative Dahlia is of special merit; it is pure white, perfect flowers, dark green foliage.
- Queen Mary.** The flowers are a beautiful rosy-pink, with broad petals of splendid substance.
- Souvenir de Gustave Douzon.** A truly wonderful variety, a giant in size, some flowers reaching ten inches across. The color is an intense shade of orange-red with rich crimson shadings. A "Decorative" of splendid form. Price, field-grown roots, 50c. each, \$5.00 per dozen, Set of 12 "Decorative" Dahlias above for \$5.00.

Six Superb "Decorative" Dahlias

- Augusta Nonin.** A big, bold, fiery red flower, double to the center, never showing the yellow stamens or immature green. Price, field-grown roots, 50c. each, \$5.00 per dozen.
- Canteen.** Color delicate shrimp pink, blending to yellow at the center. The entire flower is suffused with tints of red and gold. Price, field-grown roots, \$1.00 each, \$10.00 per dozen.
- Golden West.** Bright canary-yellow. Flowers 5 to 6 inches in diameter. Price, field-grown roots, 75c. each, \$7.50 per dozen.
- Jack's Discovery.** The broad petals are red at the tips, shading to pink and finally to soft yellow at the base. Price, field-grown roots, 50c. each, \$5.00 per dozen.
- Mina Burple.** A large flower of fine form; rich, luminous dark scarlet color. Exceptionally free flowering. When well grown the flowers average 6 inches across. These magnificent blossoms are well poised on strong stems. Price, field-grown roots, 50c. each, \$5.00 per dozen.
- Wm. F. Gude.** A new pure white "Decorative" variety. Flowers freely on long stems; a good keeper; fine for cutting. Price, field-grown roots, 50c. each, \$5.00 per dozen.
- Special Offer.** Six Superb Decorative Dahlias, field-grown roots, \$3.50.

Famous New Dahlia Patrick O'Mara

The flowers are of the Decorative type, over 7 inches across, with broad petals beautifully twisted and curled. The color is a soft salmony pink with golden shades and the whole is overlaid with a beautiful metallic sheen. The stems, which are long and strong, hold the blooms stiffly erect, and as a cut flower it has wonderful lasting qualities. (See full description on page 157.) Price, field-grown roots, \$1.00 each, \$10.00 per dozen.

THE "BOUNTIFUL" Collection of 12 Free-blooming Dahlias

Decorative Dahlia BALTIMORE

Undoubtedly one of the finest Dahlias introduced to date. The flowers are large, with broad petals, light lemon yellow in color. The plant is a strong grower, of branching habit, producing flowers in great quantity. Long stems hold the flower, face upward. (See illustration, Letter E.)

Decorative Dahlia BELOIT

Particularly effective on account of its very large double flowers, held well above the foliage on long stiff stems. The color is rich purplish-garnet, shading deeper toward the center. (See illustration, Letter M.)

Cactus Dahlia COUNTESS OF LONSDALE

Lustrous salmon-pink. A very desirable variety for cutting. Flowers very freely and is nicely formed. (See illustration, Letter G.)

Decorative Dahlia DELICE

A large Dahlia, of beautiful form and splendid size. It is an exquisite glowing, rose pink, a soft yet brilliant color.

New Decorative Dahlia HORTULANUS WITTE

One of the most valuable Dahlias yet introduced, both as a blooming plant and for cut flowers. Pure white in color and fine regular form; broad petals, perfectly full flowers. A variety that should be in every collection, especially where cut flowers are wanted. (See illustration, Letter L.)

Cactus Dahlia LAWINE

A charming variety of the popular "Cactus" type. The color is pure white, with just a suggestion of blush as the flower matures. A fine, large, full flower. It is one of the freest blooming sorts, plants of compact, free branching habit. (See illustration, Letter J.)

Decorative Dahlia MISS MINNIE McCULLOUGH

Color primrose yellow, shaded coppery red, with golden bronze suffusion. A splendidly formed Dahlia of large size, borne on stout stems; a very graceful and attractive flower.

Fancy Dahlia MADAME A. LUMIERE

It is indeed a beautiful sort, a soft creamy white, with distinct violet-crimson on the tips of the petals. The latter color extends downwards, lessening towards the center, producing a charming effect. A "decorative" variety of medium size. (See illustration, Letter K.)

Peony Flowered Dahlia PRESIDENT FALLIERES

A most distinct new variety. The color is intense red, so vivid as to dazzle the eye. Flowers large size, typical Peony form; long stems. Very free flowering. (See illustration, Letter E.)

Decorative Dahlia QUEEN MARY

One of the older varieties of special merit. Produces an abundance of beautiful rose-pink flowers of great substance. When cut the flowers last three or four days in water. (See illustration, Letter N.)

Cactus Dahlia RENE CAYEAUX

One of the best free blooming Cactus Dahlias. Begins to flower early and continues in such profusion that at times the foliage is almost hidden with flowers. The flowers are quite large of a warm geranium red shaded crimson, long wiry stems hold the flowers well above the foliage; a splendid variety for cutting, very brilliant in artificial light. (See illustration, Letter I.)

Decorative Dahlia SYLVIA

Color soft mauve pink, changing to white at the center, a variety that is grown extensively by cut flower growers because of its good keeping qualities. Flowers of good average size on stiff stems. (See illustration, Letter H.)

Price, The "Beautiful" Collection of 12 Dahlias, field-grown roots, \$5.00

We will supply any of the varieties in the Bountiful Collection, field grown roots, at 50c. each; \$5.00 per doz.

Henderson's "All-Star" Collection of Dahlias

Shown in Colors on Inside of Back Cover

No. 1. New Decorative Dahlia Kiwanis

A new introduction and really a new type in Decorative Dahlias. The form is all that can be desired with broad incurved and twisted petals and very double center. Color a bright canary yellow that is admired by every one. For a mass of color and a constant display this variety is not excelled by any other. Price, field-grown roots, \$2.00 each.

No. 2. New Cactus Dahlia Warren S. Seipp

A bold, upright grower, furnishing abundant flowers for cutting. They are naturally large, and if the plant is disbudded flowers of exceptional size develop perfectly. The color is spectrum red, shading to carmine toward the center. Price, field-grown roots, \$2.00 each.

No. 3. New Decorative Dahlia Rotarian

The color is violet maroon. Tall growing, loose petalled, large flowered and free blooming, this variety resembles Kiwanis in everything but color. It will rank as one of the best varieties on the exhibition table, either in the long or short-stem classes. Price, field-grown roots, \$2.00 each.

No. 4. New Hybrid Cactus Dahlia Patapsco

This variety is destined to take a leading place in every Dahlia garden. The flowers are large and full, measuring six inches or over in diameter. The petals are loosely incurved; of a delicate mauve rose, suffused pink. Price, field-grown roots, \$2.00 each.

SPECIAL OFFER: The "All-Star" Collection of Four Splendid Dahlias, Field-Grown Roots, \$5.50

Improved Large Double or "Show Dahlias"

A. D. Livoni

Beautiful soft lustrous pink. Grand flowers, beautifully quilled. fine free blooming variety for cutting.

Black Diamond

Purple garnet, shading black. Large flowers.

Chas. Lanier

Deep yellowish amber, buff shadings. Long stems.

Dorothy Peacock

A beautiful soft pink shading slightly darker on the outer petals, as the flower expands. Strong, vigorous grower, without any indication of weakness or disease, each plant being sturdy and vigorous.

Ethel Maude

Pure white, slightly tinged pale lavender in the center. Flowers large and full.

Frank Smith

Intense purplish-black maroon, tipped white. Probably the most effective of all the variegated Dahlias. Occasionally this variety comes a solid color, as is the case in most variegated Dahlias, when it is a dark maroon.

Queen of Yellows

A beautiful, profuse, clear yellow; a general favorite.

White Swan

A beautiful pure white variety, blooms early and constantly, long stems, fine for cutting.

Price, field-grown roots, 50c. each, \$5.00 per doz., set of 8 for \$3.50.

Special Low Offer of 12 Dahlia Roots for \$3.50

For \$3.50 we will send 12 Dahlia roots by parcel post. Each variety will be labeled, but the selection must be left to us at the time the order is filled. We cannot supply a list beforehand but good contrasting colors will be sent. As we sometimes have a surplus of some new varieties we are enabled to include in this low offer some of the choicest sorts.

Early White Dahlia Jean Kerr

An ideal pure white Dahlia for all purposes. It is sometimes classed as a show variety because of its closely set petals and ball shape, but it really belongs to the Decorative class. One of the earliest to bloom, it produces flowers continuously until killed by frost. (See illustration.) Price, field-grown roots, 50c. each, \$5.00 per doz.

All Dahlia roots listed on this page are delivered transportation paid in the U. S. or possessions. Order Early.

Henderson's "1926" Quartet of New Dahlias

Shown in Colors on Opposite Page

New Decorative Dahlia Ebenezer

A beautiful variety of the new type of decorative Dahlias with long twisted petals. The color is bright velvety maroon on the front with a lighter color on the back; a tall grower, large flowers on long stems. Price, field-grown roots, \$2.00 each, \$20.00 per doz.

New Decorative Dahlia Merritt

Among the many new Dahlias introduced there are none in our opinion which are likely to have a wider popularity than this. It resembles the Patrick O'Mara in shape and style of growth, producing large flowers which last well when cut. The color is bright lemon yellow. Whether considered from the standpoint of the commercial grower or from the viewpoint of the Dahlia fancier it is without a superior. Price, field-grown roots, \$2.00 each, \$20.00 per doz.

New Decorative Dahlia Joppa

A new Dahlia of unusual merit. The color is dark salmon rose blended with apricot and gold. It is a variety which responds to good culture, and when disbudded flowers measuring 8 to 10 inches in diameter may be had. Price, field-grown roots, \$2.00 each, \$20.00 per doz.

New Cactus Dahlia Hollywood

Modern Dahlia culture has developed many superb varieties, but none better than Hollywood. It is a beautiful salmon pink of the true quilled Cactus type. Flowers of immense size, measuring on well-grown plants 6 to 8 inches across. Price, field-grown roots, \$2.00 each, \$20.00 per doz.

SPECIAL OFFER: The "1926" Quartet of New Dahlias, Field-Grown Roots, \$6.00

Peony-Flowered Dahlias

The flowers of this type are very large, averaging 8 inches across, when well grown. The petals are broad and ribbon-like, the center shows, adding an artistic charm, closely resembling the semi-double Peonies in appearance.

Diemont Van Bijstein

The color is a most delicate lilac mauve with bluish tints toward the edge of the petals. The flowers are large and decidedly pleasing in effect. They are borne on long stems of wiry stiffness well above the foliage.

Dr. H. Sewall

A distinct variety of this interesting type, very broad flat petals, surrounding a small yellow disc. Color, a pink fawn with slight amber shading at the base of the petals.

H. J. Lovink

Lilac at outer edge, base of petals yellow, sometimes running in stripes through the petals.

Mrs. Charles L. Seybold

A distinct variety is this interesting type, and a great acquisition. It is a deep rose pink, edged with white; very attractive. It blooms most abundantly and continuously, has long stems and is splendid for cut flowers. With its wealth of flowers, this variety stands out among hundreds.

President Fallieres

A most distinct new variety. The color is intense red, so vivid as to dazzle the eye. Flowers large size, typical Peony form; long stems. Very free flowering.

Queen Elizabeth

This is a fine variety, a good, free bloomer and the flowers are produced on long stems. The color is silvery cerise pink. (See illustration.) Price, 75c. each, \$7.50 per doz.

Queen Wilhelmina

A pure white variety, and in this the golden yellow center shows to unusual and distinct advantage. A splendid contrast to the other sorts.

Weber

Very broad petals, rose pink at the base, softening to light pink at the outer edges. The flowers are large but not so double as most of the Peony Dahlias.

Price, field-grown roots, except where noted, 50c. each, \$5.00 per doz., set of eight for \$4.00.

Dwarf Double Pompone Dahlias

This type produces globular flowers in great profusion on rather dwarf plants. The flowers are very useful for summer bouquets, about 2 inches across, pretty and not obtrusive.

Alewine. Flesh, edged lavender pink.

Allie Mourey. Pinkish white, tipped deep pink.

Crimson Queen. Deep crimson, shaded purple.

Indian Chief. A very rich shade of reddish crimson. Stems long and wiry.

Little Beauty. Delicate shrimp pink, an early and profuse bloomer.

Snowclad. The best of white Pompones. Completely covered with a mass of flowers.

Price, field-grown roots, 40c. each, \$4.00 per doz., set of 6 for \$2.00.

From an oil painting by Marie C. Priou

Henderson's "Bouquet" Collection of Early and Continuous Flowering Dahlias

One Each of Eight Varieties Listed Below for \$5.00

(Shown in color on opposite page)

No. 1. New Cactus Dahlia Judge Preston

A unique variety with long narrow petals. Large clear bronze flowers. The habit of the plant is strong and branching. Price, field-grown roots, \$1.00 each, \$10.00 per doz.

No. 2. Decorative Dahlia Oregon Beauty

This is a variety that will be grown by Dahlia lovers for its rich color; an intense oriental red with golden sheen and garnet suffusion. It produces its large flowers on long stems in the greatest profusion. Price, field-grown roots, 50c. each, \$5.00 per doz.

No. 3. Decorative Dahlia Dream

An ideal variety for exhibition. The flowers are frequently 7 inches and over in diameter. The petals are broad, yellow at the base and pink at the outer ends. Price, field-grown roots, 75c. each, \$7.50 per doz.

No. 4. Decorative Dahlia Patrick O'Mara

The flowers are of the Decorative type, over 7 inches across, with broad petals beautifully twisted and curled. The color is a soft salmony pink with golden shades and the whole is overlaid with a beautiful metallic sheen. The stems, which are long and strong, hold the blooms stiffly erect, and as a cut flower it has wonderful lasting qualities. (See full description on page 151.) Price, field-grown roots, \$1.00 each, \$10.00 per doz.

No. 5. Decorative Dahlia Paul Bonyon

The color is salmon-pink, with a golden sheen, which intensifies the coloring. Good-sized flowers are produced early and continuously to the end of the season. Price, field-grown roots, 75c. each, \$7.50 per doz.

No. 6. White Dahlia Gen. Pershing

This is sometimes classed as a Decorative, but it is really of the hybrid cactus type. It is pure white in color and of fine regular form, broad petals, perfectly full flowers. Should be in every garden. Price, field-grown roots, 75c. each, \$7.50 per doz.

No. 7. Cactus Dahlia Attraction

The color is a most delicate lilac mauve with bluish tints toward the edge of the petals. The flowers are large and decidedly pleasing in effect. They are borne on long stems of wiry stiffness well above the foliage. Fine for cutting. Price, field-grown roots, 75c. each, \$7.50 per doz.

No. 8. New Decorative Dahlia Judge Duncan

A wonderfully rich and intense crimson-maroon. A most profuse bloomer with long stems, fine for cut-flowers. A true "Decorative" of beautiful form. By disbudding flowers of remarkable size may be had. Price, field-grown roots, \$1.50 each, \$15.00 per doz.

Clematis-Flowered Dahlias

Distinguished for their large Clematis-like flowers, 6 to 8 inches across. The coloring is very intense and showy. They make noble plants, about 5 feet high.

Ami Barillet. Scarlet-crimson flowers, bronze foliage. Very ornamental. The flowers are not so large as those following. (See illustration.)

Fringed 20th Century. The color is intense rosy crimson, with white tips and white disc around the yellow center.

Rose Pink Century. Clear rose pink, immense size.

Scarlet "Century." The brightest dazzling scarlet, without shade or blemish. The flowers are of fine, round form and finish.

Sensation. Vivid vermilion, heavily striped with white. A new variety and very striking.

St. George. A pretty, pure yellow. It is very free bloomer and fine for cutting. Very showy in the garden.

White "Century." Beautiful snow-white. A vigorous grower and profuse bloomer.

Price for the above, field-grown roots, 40c. each, \$4.00 per doz. Set of 7 Clematis-flowered Dahlias for \$2.50.

"Collarette" Dahlias

Eden. A lovely pure white collarette. Good, bushy habit, free flowering.

Maurice Rivoire. Rich, dark maroon, very deep in the center of the petals. Pure white "collar." A large, broad-petaled variety of splendid appearance. (See illustration, letter A.)

Valentine. Yellow shaded crimson, white collarette. (See illustration, letter B.)

Price for the above, field-grown roots, 50c. each; Set of 3 for \$1.25.

Special Offer

As there are many people who care little for special sorts, we offer our selection of named varieties, said selection to be made at the time the order is filled, of good contrasting colors and sorts. Price, field-grown roots, 3 for \$1.00; 6 for \$2.00. \$3.50 per doz., \$25.00 per 100.

Seven Grand New Cannas

We offer the following magnificent new Cannas, improvements on existing varieties and sure to please all admirers of fine new sorts. These show the great improvement being made in this popular plant. In profusion of bloom they are remarkable; beginning early in summer they send up shoot after shoot, thus continuing in flower all summer. It is no exaggeration to say that the flower spikes, in size, richness, and diversity of color, are equal to many varieties of Gladiolus.

Ambassador

A distinguished looking Canna. Flowers vivid cherry-red; has luxurious tropical foliage prettily bronzed and makes a splendid color contrast with its brilliant blossoms. Ambassador has a habit of holding its flowers high above the foliage, a feature which makes this variety especially attractive. Price, dormant roots, 50c. each, \$5.00 per doz. Growing plants, ready April 1st, 60c. each, \$6.00 per doz.

Carmine Beauty

This is an ideal deep, bright carmine canna. The flowers are of good size and are produced high above the heavy dark green foliage, which has a narrow red margin. Height 4½ ft. Price, dormant roots, 40c. each, \$4.00 per doz. Growing plants, ready April 1st, 50c. each, \$5.00 per doz.

Enchantress

This handsome Canna makes well-balanced plants 4 to 4½ feet high. Foliage dark green. The color on opening is a delicate old rose passing to very delicate rosy salmon as the flowers age. Price, dormant roots, 50c., \$5.00 per doz. Growing plants, ready April 1st, 60c. each, \$6.00 per doz.

Favorite

The best yellow dotted with red. The yellow is as bright as the "buttercup" of our fields and the dots not too pronounced add to its beauty without detracting from the golden mass. Height 4 to 5 ft. Price, dormant roots, 40c. each, \$4.00 per doz. Growing plants, ready April 1st, 50c. each, \$5.00 per doz.

Poppy

Intense poppy-red, bright and effective. Large trusses of flowers well above the rich greenish-bronze foliage. Price, dormant roots, 40c. each, \$4.00 per doz. Growing plants, ready April 1st, 50c. each, \$5.00 per doz.

Rosea Gigantea

A giant in size of flower and general worth. Flowers are a charming shade of soft rose, shading to carmine-pink, particularly clear and pleasing to the eye. A wonderful bloomer and a fine grower. The flowers are unusually large and are borne in great abundance well above the foliage. Height, 4 feet. Price, dormant roots, 40c. each, \$4.00 per doz. Growing plants, ready April 1st, 50c. each, \$5.00 per doz.

Salmon Queen

A grand variety of vigorous habit and compact growth, height 4 to 5 feet. Large handsome trusses compactly filled with splendid flowers. The color is deep salmon, suffused with old rose. Price, 50c. each, \$5.00 per doz. Growing plants, ready April 1st, 60c. each, \$6.00 per doz.

Set of Seven Grand New Cannas offered above, dormant roots, for \$3.00. Growing plants, ready April 1st, \$3.50.

Eureka

This variety is the result of many years of careful hybridizing, and is the best white Canna for all purposes. A strong grower with glossy green foliage. Flowers freely all season. Height 4½ feet. Price, dormant roots, 35c. each, \$3.50 per doz. Growing plants, ready April 1st, 40c. each, \$4.00 per doz.

Cheerfulness

Its beautiful bright-fire-red or deep orange flowers appear early and continue without interruption until frost. Add to the prevailing color a golden border and center with each petal flaked carmine-crimson, and you may form some conception of this fascinating variety with its erect stems always topped with clusters of cheerful color held high above the foliage. Height 3½ feet. Price, dormant root, 40c. each, \$4.00 per doz. Growing plants, ready April 1st, 50c. each, \$5.00 per doz.

King Humbert

A brilliant orange-scarlet with bright red shadings. Large trusses of blooms, the individual flowers being six inches in diameter. Foliage a rich, reddish bronze with lighter shadings. The finest red foliage and flowering variety grown. Height 5 feet. Price, dormant roots, 25c. each, \$2.50 per doz., \$15.00 per 100. Not less than 50 sold at the 100 rate. Growing plants, ready April 1st, 30c. each, \$3.00 per doz., \$20.00 per 100.

Mrs. Alfred F. Conrad

This has become the most popular pink Canna ever introduced and it is unsurpassed for planting either singly or in large beds. Its exquisite salmon pink flowers are of largest size. Wonderfully profuse in blooming, large heads. 4 feet. Green foliage. (See illustration.) Price, dormant roots, 35c. each, \$3.50 per doz. Growing plants, ready April 1st, 40c. each, \$4.00 per doz.

Lilliputian

Canna "Little Gem"

This makes a compact mass of handsome green leaves surmounted by a wealth of brilliant orange-scarlet flowers edged with brilliant yellow. The height rarely exceeds two feet, so that its value for edging, for centers of low beds, for planting in herbaceous borders, or for pot culture is apparent. An early and continuous bloomer. (See illustration.) Price, dormant roots, 25c. each, \$2.50 per doz., \$15.00 per 100. Not less than 50 sold at the 100 rate. Growing plants, ready April 1st, 30c. each, \$3.00 per doz., \$20.00 per 100.

All Canna roots listed on pages 158 and 159 are delivered transportation paid in the United States or possessions. Purchaser pays transportation on Growing Plants.

Twelve Selected Cannas

FANAL. An intense fiery cinnabar-red that compels attention. An ideal grower, producing a great abundance of flowers on upright stems well above the foliage. One of the best bedders. Height 4 ft.

GENERAL MERKEL. One of the freest-flowering varieties; of a brilliant scarlet suffused with orange, the base and the edge of the petals are marbled with golden-yellow. Height 4 ft.

GLADIATOR. A rugged strong-growing variety which withstands our summer storms better than almost any other variety. The flowers are bright yellow, thickly spotted with crimson. Blooms freely all summer. Height 4 to 5 ft.

HUNGARIA. Large florets in good sized trusses; freely produced. The color is a beautiful rose-pink. Height 3½ ft.

MRS. KARL KELSEY. It grows 6 to 7 feet high, luxuriant foliage, green with a narrow edge of purple, bearing erect, full heads of enormous flowers. Color orange-scarlet, wondrously flaked and striped with golden-yellow; the petals are wavy-edged.

DUKE OF MARLBOROUGH. This is decidedly the darkest and richest colored Canna in existence. A deep, rich crimson-maroon. A particularly attractive and useful bedding variety. Height 4 ft.

ORANGE BEDDER. Particularly attractive bright orange, with just enough scarlet suffusion to intensify the dazzling mass of color, very free blooming. Height 5 ft.

RICHARD WALLACE. This is an ideal bedding variety; color a refreshing canary yellow. The flowers are of good size held well above the foliage, a clean vigorous grower, and very free flowering. Height 4 ft.

SOUV. D'ANTOINE CROZY. Intense scarlet, rich and dazzling, rich golden-yellow edge. Does not fade or scorch in hot weather. Height 4 ft.

WASHINGTON. A very fine dark crimson variety with dark metallic green foliage and deep rich crimson flowers of great beauty. One of the best bedding varieties.

WM. MUEHLE. Vermilion-scarlet, overlaid with orange. It is a compact grower, producing immense trusses and flowers. Height 4 ft.

WYOMING. A brilliant orange. Bronze purple foliage. The massive flowers and bronze foliage form a striking contrast. Height 6 ft.

Price, dormant roots, 25c. each, \$2.50 per doz., \$18.00 per 100. Set of 12 for \$2.50. Growing plants, ready April 1st, 30c. each, \$3.00 per doz. Set of 12 for \$3.00.

New Red Canna

The President

Green foliage. Color bright glistening scarlet. The individual florets often measure seven inches across when open. The flowers are borne on firm upright stems, just high enough above the foliage to show the entire head. Height 5 ft. (See illustration.) Price, dormant roots, 30c. each, \$3.00 per doz. Growing plants, ready April 1st, 40c. each, \$4.00 per doz.

Yellow King Humbert Canna

A green-leaved sport of the popular King Humbert. A majestic stately variety; with large massive foliage. It has the same habit of growth and free flowering qualities, but the flowers are bright yellow and lightly spotted with red. This is the best yellow Canna now on the market. The flowers are of the largest size, heads full and borne well above the foliage. (See illustration.) Price, dormant roots, 25c. each, \$2.50 per doz., \$15.00 per 100. Growing plants, ready April 1st, 30c. each, \$3.00 per doz., \$20.00 per 100. Not less than 50 sold at the 100 rate.

Nokomis Canna

This handsome Canna makes well balanced plants, 4 to 5 feet high. The foliage is very dark green heavily veined and edged with bronze. Bears immense trusses of vivid-crimson flowers. Price, dormant roots, 35c. each, \$3.50 per doz. Growing plants, ready April 1st, 40c. each, \$4.00 per doz.

Wintzer's Colossal Canna

The largest flowering Canna we have seen. Individual florets often measure over eight inches across. The color is a bright scarlet. The plant, a strong vigorous grower and very free flowering. It is of the Italian or Orchid flowering type and very striking. Height 5 ft. Price, dormant roots, 25c. each, \$2.50 per doz. Growing plants, ready April 1st, 30c. each, \$3.00 per doz.

Cannas in Quantity for Massing

The wonderful colorings and blendings we have in our modern Cannas were never dreamed of a few years ago. With the introduction of many new varieties each year the popularity of this flower is steadily increasing and much interest is being taken in the planting of Canna beds.

For the convenience of those who are at a loss what varieties to select we make special offer of the best sorts in separate colors. If desired, we will select tall, medium and low-growing varieties for arrangements in beds. Dormant roots of Cannas should be potted in 4 or 5-inch pots or planted in shallow boxes in March or April, and kept in a warm place to start them into growth. The started plants may be planted out about May 20th to June 10th in the vicinity of New York; earlier in the South; later in the North. They should be set about 18 inches apart. Price, dormant roots, \$15.00 per 100. Growing plants, ready April 1st, \$20.00 per 100. Not less than 25 sold at 100 rate.

All Canna roots listed on this page are delivered transportation paid in the United States or possessions. Purchaser pays transportation charges on Growing Plants.

HARDY PERENNIAL PLANTS

FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.

Hardy Phlox

These grand hardy plants are very popular and deservedly so. They are of the easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom. (See illustration.)

Albion. White with faint aniline red eye. Medium height.
Beacon. A lively shade of bright cherry-red. Medium height.
Coquelicot. A fine pure scarlet with crimson-red eye. Dwarf habit.
Elizabeth Campbell. Salmon-pink flowers and trusses of large size. The color is intensified by a very decided crimson eye. Medium height.
F. G. Von Lassburg. A free blooming pure white variety. Medium height.
Pantheon. Bright carmine-rose; fine for massing. Tall.
R. P. Struthers. Color bright cherry-red delicately suffused orange-salmon. Tall.
Rynstrom. Lively rose-pink. Flowers large and attractive. Tall.
Stebold. Bright vermilion-red overlaid with orange-scarlet, crimson-red eye. Tall.
 Price, 30c. each, \$3.00 per doz. Set of 9 for \$2.25.

Campanula or Canterbury Bells

Favorite hardy garden plants, growing 2 to 2½ feet high, in dense clumps, blooming profusely in early summer, large bell-shaped flowers. Price, 35c. each, \$3.50 per doz.

Delphinium Formosum

Hardy Blue Larkspur. This beautiful hardy larkspur grows about 3½ feet high—bearing from June to October long spikes of showy, velvety, indigo-blue flowers. Makes a grand border plant and the spikes are fine for cutting. (See illustration on page 109.) Price, 35c. each, \$3.50 per doz.

Hardy Pompone Chrysanthemums

These are the only sorts which are reliably hardy in the Northern states. They are sometimes called "Button" Chrysanthemums. The proper way to grow this type is to allow the plant to make as many shoots as possible. By disbudding nice flowers two inches and more in diameter can be had. They do wonderfully well in most parts of the country. We offer six of the leading varieties. Prices, 35c. each, Set of six for \$2.00.

HENDERSON'S

"Superb" Double Hollyhocks

This grand strain of Hollyhocks we have secured only after years of careful selection. We grow annually thousands of these, and have for years selected those that show the most perfect form, largest size and purest color. In the whole range of hardy garden plants there were none more majestic, gayer in appearance or more generous in blooming. (See illustration.) We offer the following colors: **Purple, Crimson, White Salmon, Yellow, Rose, Pink, Blush, Maroon, White with Violet Center.** Price, 30c. each, \$3.00 per doz., \$20.00 per 100. Collection of 10 for \$2.50.

Rudbeckia, "Golden Glow"

The most popular ever-blooming hardy plant grown. Covered during the season with masses of rich golden-yellow, double flowers, resembling Chrysanthemums. It attains a height of from 6 to 8 feet, and a small plant set out in the spring will produce hundreds of blossoms. Price, 35c. each, \$3.50 per doz.

Tritoma Pfitzerii

An improved variety of the "Red Hot Poker Plant" or "Torch Lily." It flowers continuously throughout the season. Large spikes of brilliant flame color, rich yellow at base, with long stalks gracefully posed above the rich green foliage. A bed of this in bloom is a grand sight; a border of it around Cannas is admirable. (See illustration on page 130.) Price, 35c. each; \$3.50 per doz.

Vinca

Vinca Minor or Creeping Myrtle. Well-known trailing plant used extensively for covering the ground under shrubs or trees; in cemeteries for covering graves. They will grow where it is too shady for grass or other plants to thrive. Delicate blue flowers. Price, 35c. each; \$3.50 per doz.

Yucca filamentosa

Adams Needle

One of the hardiest and showiest plants we have. The flower spikes are borne in huge panicles above the sword-shaped foliage, which in itself has a sub-tropical effect. The large, white, waxy blooms are drooping in habit, and the plant, whether in bloom or not, presents a highly ornamental effect. It can be used to advantage in any situation. (See illustration.) Price, 50c. each; \$5.00 per doz.

To create a "Garden Beautiful" in the shortest possible time, purchase the Collections of Dahlias illustrated on pages 155 and 156 and the inside of back cover. Also the Gladiolus and summer flowering bulbs on pages 140 to 144.

Henderson's Imperishable Perennial Border for \$25.00

A plan for a typical Hardy Perennial Border is shown at the side of this page. To make one like it 5 x 50 feet would require 100 plants. We list below 30 varieties of contrasting heights and colors and the number of plants for each group. The number after each variety gives the position in which they should be planted. Should any of the varieties be sold out when the order is filled we will substitute similar sorts unless instructed to the contrary.

Plants	No. on Plan
3 Lobelia cardinalis	1
4 Digitalis	2
2 Anchusa Italica	3
2 Boltonia Asteroides	4
3 Rudbeckia purpurea	5
3 Hibiscus	6
4 Delphinium formosum	7
3 Helianthus multiflorus	8
3 Baptisia Australis	9
3 Gypsophila paniculata	10
3 Anemone Japonica	11
4 Gaillardia grandiflora	12
3 Achillea The Pearl	13
3 Pyrethrum	14
3 Physostegia Virginica	15
3 Hemerocallis flava	16
3 Coreopsis Lanceolata	17
4 Campanula	18
4 Aquilegia	19
3 Papaver	20
4 Alyssum Saxatile	21
4 Dianthus	22
4 Funkia variegated	23
3 Heuchera sanguinea	24
4 Plumbago larpenae	25
4 Arabis albida	26
3 Monarda didyma	27
4 Iberis	28
3 Scabiosa	29
4 Phlox Subulata	30

Special Offer. The Imperishable Border Collection, 100 plants, as listed above for \$25.00.

GENERAL LIST OF Hardy Perennial Plants

Varieties	Height	Color	Time of Bloom
Achillea, "The Pearl"	1½ ft.	White	All Summer
Alyssum saxatile (Golden Tuft)	1 ft.	Yellow	Early Spring
Anchusa Italica (Dropmore variety)	4 ft.	Blue	All Summer
Anemone Japonica alba	2 ft.	White	Fall
Anemone Japonica rubra	2 ft.	Red	Fall
Aquilegia (Columbine)	1½ ft.	Assorted	Early Summer
Arabis albida (Rock Cress)	6 in.	White	May
Baptisia Australis (Blue False Indigo)	3 to 5 ft.	Blue	Early Summer
Boltonia latifolia	5 ft.	Pink	All Season
Campanula (Canterbury Bells)	2 ft.	Assorted	Early Summer
Coreopsis lanceolata	1½ ft.	Yellow	All Season
Delphinium formosum (Blue Larkspur)	3 ft.	Blue	All Summer
Dianthus barbatus (Sweet William)	1½ ft.	Assorted	Summer
Digitalis (Fozglove)	3 to 5 ft.	Assorted	July and Aug.
Funkia undulata media	2 ft.	Variegated	Foliage
Gaillardia grandiflora	1½ ft.	Orange	June to Nov.
Gypsophila paniculata (Baby's Breath)	2½ ft.	White	Summer
Helianthus multiflorus (Double Sunflower)	4 ft.	Yellow	All Season
Hemerocallis flava (Yellow Day Lily)	2 ft.	Yellow	Summer
Heuchera sanguinea (Alum Root)	1 ft.	Red	All Summer
Hibiscus (Crimson Eye)	4 to 6 ft.	White	Aug. to Oct.
Iberis sempervirens (Candy-tuft)	1 ft.	White	Spring
Lobelia cardinalis (Cardinal Flower)	3 ft.	Red	Aug. to Oct.
Monarda didyma (Oswego Tea)	1½ ft.	Crimson	Summer
Papaver Orientale (Oriental Poppy)	3 ft.	Scarlet	Summer
Phlox subulata (Moss Pink)	6 in.	Pink	Spring
Phlox subulata alba	6 in.	White	Spring
Physostegia Virginica	3 ft.	Pink	Summer
Plumbago larpenae	1 ft.	Purple	All Summer
Pyrethrum hybridum (Persian Daisy)	1½ ft.	Assorted	Summer
Rudbeckia purpurea (Purple cone flower)	5 ft.	Red Purple	All Season
Scabiosa Caucasia (Blue Scabiosa)	1 ft.	Lilac	All Summer
Sedum Spectabilis	1½ ft.	Rosy	Fall
Stokesia cyanea	1½ ft.	Crimson	All Summer
Veronica subsessilis (Speedwell)	2 ft.	Blue	August
Veronica spicata	3 ft.	Blue	All Summer

Price for any of the above, 35¢ each, \$3.50 per doz., \$25.00 per 100, buyer's selection of varieties. Our selection to be made when the order is being filled, \$2.50 per doz., \$20.00 per 100.
Note.—The heights given include the flower spikes.

Send for our Planting Plan and Instructions for Forming a Hardy Border. FREE TO ALL.

A selection of the best
**HARDY
 FLOWERING
 SHRUBS**
for the home grounds

Hardy Flowering Shrubs

These are all 2 to 3 years, transplanted, and range from 1 to 3 ft. in height, according to variety; some being stronger growing, are consequently taller at the same age. In the description of each variety we give the natural heights at maturity, but they can be kept any size desired by pruning. Those marked * may be planted in a shady place.

Althea (Rose of Sharon)

One of the best known ornamental shrubs; easy to grow and valuable for their late blooming. Grows to a height of 10 to 12 ft. and flowers in August and September. We offer Double White and Double Red. Price, 60c. each, \$6.00 per doz.

Berberis Thunbergii (Japanese Barberry)

Of low, spreading growth, forming a dense impenetrable bush. The branches are set with sharp thorns. Small yellow flowers in the spring followed by bright scarlet berries in the late summer and fall. The foliage turns orange and scarlet in the autumn. A valuable hedge plant, especially interesting because of its graceful drooping habit. Height 4 to 6 ft. Price, 50c. each, \$5.00 per doz., \$35.00 per 100.

*Calycanthus Floridus (Strawberry Shrub)

A strong, upright grower with large, handsome foliage. Peculiar reddish-brown sweet scented flowers in May. It grows to a height of 4 to 6 ft. and will thrive either in sunny or shady places. Price, 75c. each, \$7.50 per doz.

*Deutzia

Very ornamental shrubs planted either singly or in a border. The tall varieties may be used for a background and the dwarf for a border. They thrive in any good soil and are profuse bloomers. We offer the following varieties: (See illustration.)

Deutzia Crenata. Flowers pure white tinged rose color. Height 6 to 8 ft. Blooms in June and July. Price 75c. each, \$7.50 per doz.

Deutzia Gracilis. Slender growth. Pure white flowers in May and June. Height 2 to 4 ft. Price, 75c. each, \$7.50 per doz.

Deutzia Lemoinei. White flowers in June and July. Height 6 to 7 ft. Price, 75c. each, \$7.50 per doz.

Deutzia Pride of Rochester. Double white flowers in June and July. Height 6 to 7 ft. Price, 75c. each, \$7.50 per doz.

*Forsythia Viridissima

A spring flowering shrub of easy culture; vigorous growth and free-flowering habit. One of the first shrubs to flower in the spring; the deep yellow flowers are produced before the foliage. Height, 10 to 12 ft. Price, 60c. each, \$6.00 per doz.

Hydrangea Arborescens Grandiflora

A variety of *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis*; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 ft. and the same width, and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, strong two-year-old plants, 2 to 3 ft. high, \$1.00 each, \$10.00 per doz.

Hydrangea Paniculata Grandiflora

This is the most popular hardy shrub in cultivation. It attains a height of 8 to 10 ft.; perfectly hardy in all parts of the country. The flowers are white when first open, but change to pink and russet brown. They are borne in immense pyramidal panicles, nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season, the flowers drying on the bushes. (See illustration.) Price, strong plants, 2½ to 3 ft. high, 75c. each, \$7.50 per doz.

The labor of keeping your garden up to maximum production can be made light by using a Hand-Cultivator or a Wheel Hoe. See page 178.

A Selection of the Best Hardy Flowering Shrubs

Lilac

These old-fashioned shrubs are always popular and with the present revival of the "old-fashioned" garden no collection is complete without them. Everyone wants lilacs in May. They add beauty and sweetness to any surroundings with their exquisite plumes of purple and white flowers. (See illustration.)

Lilac Purple. The old-fashioned purple variety. Height, 12 to 14 feet. Price, 75c. each, \$7.50 per doz.

Lilac White. Beautiful pure white flowers. Height, 12 to 14 feet. Price, 75c. each, \$7.50 per doz.

*Philadelphus

Very desirable free-blooming shrubs of erect habit and easiest culture in any common soil. The sweet scented variety *Coronarius* or Mock Orange is almost as well known as the Lilac. (See illustration.)

Philadelphus Coronatus. (Mock Orange.) Sweet scented, pure and white flowers. Height, 8 to 10 feet. Price, 60c. each, \$6.00 per doz.

Philadelphus Lemoinel. An improved variety. White flowers in June. Height, 6 to 8 feet. Price, 60c. each, \$6.00 per doz.

Prunus Triloba, Double Flowering Plum

A most ornamental early flowering shrub of vigorous growth. The light pink double flowers are produced in early spring before the leaves develop. Height, 4 to 6 feet. (See illustration on page 164.) Price, 75c. each, \$7.50 per doz.

Spirea

The Spireas will grow in almost any soil but thrive best where the ground is moist and well drained.

Spirea Anthony Waterer. Carmine crimson flowers from June to November. Height, 2 to 3 feet. Price, 75c. each, \$7.50 per doz.

Spirea Prunifolia. (Bridal Wreath.) One of the showiest spring shrubs. In May the branches are covered with small double white flowers. Height, 6 to 8 feet. Price, 60c. each, \$6.00 per doz.

Spirea Thunbergii. Of dwarf bushy habit, rarely exceeding 3 feet in height. White flowers in April and May. Price, 60c. each, \$6.00 per doz.

Spirea Van Houttei. Flowers of pure white, borne in greatest profusion in June. Very showy. Height, 8 to 10 feet. (See illustration.) Price, 60c. each, \$6.00 per doz.

California Privet for Hedges

(See illustration.)

The illustration shows a section of a hedge of the famous *California Privet*. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually.

Price, strong shrubs, 1½ to 2 feet high, \$1.00 per doz., \$6.50 per 100, \$60.00 per 1,000; extra strong, 2 to 3 feet high, \$1.50 per doz., \$8.50 per 100, \$80.00 per 1,000.

Our Pamphlet on the Pruning and Care of Hardy Shrubs and California Privet sent free on application.

Viburnum Plicatum (Japan Snowball)

One of the choicest hardy shrubs. A strong growing bush with spreading branches and wrinkled foliage. The snow-white flowers are produced in June and are much larger than the common snowball. Height, 8 to 10 feet. Price, 75c. each, \$7.50 per doz.

*Weigelia

It is safe to say there is no shrub more deservedly popular. All of the varieties are very ornamental and should be found in every collection.

Weigelia Candida. White flowers in great profusion from June to November. Height, 6 to 8 feet. Price, 75c. each, \$7.50 per doz.

Weigelia Eva Rathke. Very distinct. Color deep carmine red. Flowers continuously throughout the summer and autumn. Height, 6 to 8 feet. Price, 75c. each, \$7.50 per doz.

Weigelia Rosa. Rich rose colored flowers in June and July. A beautiful shrub. Height, 6 to 8 feet. Price, 75c. each, \$7.50 per doz.

To create a "Garden Beautiful" in the shortest space of time plant Henderson's Collections of Dahlias on pages 155 and 156 and on inside page of back cover. Also Collection of Gladiolus and Summer Flowering Bulbs 140 to 144.

Ampelopsis Veitchii

Sometimes called "Boston Ivy" and "Japan Ivy"

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves, lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, boundary walls, etc., it has no equal. Beautiful autumn foliage. (See illustration.) Price, strong, one-year pot-grown plants, 35c. each, \$3.50 per doz.

Bignonia Radicans or Trumpet Creeper

Well adapted for covering walls, arbors, and unsightly places where a showy flowering vine is desired. It is a rapid grower perfectly hardy and thrives well in exposed places. The flowers are trumpet-shaped and a brilliant orange scarlet. Price, 50c. each, \$5.00 per doz.

Celastrus Scandens

A rapid growing climber with ornamental light green foliage, yellow flowers in June and bright orange, yellow and crimson fruit in the autumn. It is known by the popular name Bitter Sweet. Price, 50c. each, \$5.00 per doz.

English Ivy for Window Boxes

The English Ivy is used extensively for window boxes and vases during the summer; its value for outdoor window boxes in winter is recognized widely, as the display at the large hotels and fine private residences shows. It is also a good climbing plant for the house. For covering graves in cemeteries it is unsurpassed, being evergreen. Used extensively also as a hardy climber. (See illustration.) Price, strong plants, 50c. each; \$5.00 per doz.

Clematis, Jackmanii

The best-known and most valued variety. Color rich, dark, royal purple. Price, strong plants, \$1.00 each, \$10.00 per doz.

The Fleecy-White
Fragrant Clematis

Clematis Paniculata

Blooms in the early fall and is one mass of fleecy-white fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow 15 to 20 feet in a season, it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. (See illustration.) Price, strong 2-year plants, 50c. each, \$5.00 per doz.

Japanese Honeysuckle

Lonicera Halleana. (Hall's Japan Honeysuckle.) Pure white flowers, changing to yellow. Very

free-blooming and fragrant. Price, 50c. each, \$5.00 per doz.

Lonicera Brachypoda. (Evergreen Sweet-scented Honeysuckle.) Flowers buff, yellow and white. One of the most vigorous. Price, 50c. each, \$5.00 per doz.

Wistaria

Ornamental hardy climbers. Their lovely panicles of blue and white flowers produced in wonderful profusion are without a rival.

Wistaria Sinensis, White. Flowers in drooping clusters, pure white: Price, \$1.00 each.

Wistaria Sinensis, Blue. Flowers in drooping clusters, soft lavender blue. Price, \$1.00 each.

Henderson's Selected Blackberries

(If wanted by Parcel Post add 10c. per doz.)

Early Harvest. Canes of ironclad hardness. Berries of uniform size and glossy black. Very early.
Eldorado. The berries are very large, jet black, borne in clusters and ripen well together.
Meseraux. A mammoth early, ironclad hardy berry. Exceptionally sweet and melting, being without core.

Dewberry Lucretia or **Creeping Blackberry**, conceded to be the best of its class. Berries firm, sweet and luscious throughout. Very early.

Price for the above Blackberries, \$1.00 per doz., \$6.00 per 100.

New Blackberry—Joy

(If wanted by Parcel Post add 10c. per doz.)

An excellent new midseason variety for the home garden. The berries are of large size and superb quality, with a flavor that is rich, sweet and luscious. They are almost as thick as they are long and coal black. The canes are ironclad, hardy, of stocky, vigorous habit; so stout and strong that they do not need staking. It is one of the most reliable of all blackberries and never fails to mature a large crop. (See illustration.) Price, \$2.00 per doz., \$10.00 per 100.

Henderson's Selected Raspberries

Black Varieties

(If wanted by Parcel Post add 10c. per doz.)

Black Diamond. A berry very popular among western New York growers. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold winters remarkably well. Fruit jet black and juicy with few seeds.

Cumberland. In size the fruit is simply enormous, the berries measuring seven-eighths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease.

The "Munger." The fruit is black and resembles Gregg very much. It is a better flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving.

Price for the above Raspberries, \$1.00 per doz., \$6.00 per 100.

Red Varieties

(If wanted by Parcel Post add 10c. per doz.)

Cardinal. This wonderful berry is a surprise in the fulness of its merit, great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, pure-flavored fruit in marvelous abundance.

Miller. An early variety, large fruited and profuse bearer, vigorous grower, with large and abundant foliage; color brilliant red; sweet, luscious flavor.

The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent.

Price for the above Raspberries, \$1.00 per doz., \$6.00 per 100.

New Continuous-Fruiting Red Raspberry—St. Regis

Fruits from June to Frost. (If wanted by Parcel Post add 10c. per doz.)

It is the earliest of all red raspberries; beginning to ripen in New Jersey from June 15th to 20th—just as the strawberry crop is waning. It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known; it succeeds upon all soils, and the canes are absolutely hardy.

It fruits on the old canes in generous quantities until late in August. By that date berries begin to ripen upon the young canes, which continue to produce berries in increasing numbers until severe frost.

The berries are a bright crimson, of large size and surpassing quality—rich, sugary, with full raspberry flavor. They are of exceedingly meaty, firm texture and keep in good condition longer after being gathered, than any other red raspberry.

Price, strong transplanted plants, \$1.50 per doz., \$8.00 per 100. (See illustration.)

Henderson's Vegetable Plants and Roots

CHIVES. Price, per clump, 25c. each, \$2.50 per doz., \$18.00 per 100.

HORSE RADISH ROOTS. Price, 25c. per doz., \$1.25 per 100.

LAVENDER. Pot-grown. Price, 25c. each, \$2.50 per doz., \$15.00 per 100.

MINT (Spearmint). Pot-grown. Price, 25c. each, \$2.50 per doz., \$15.00 per 100.

PARSLEY. Emerald. Pot-grown. Price, 15c. each, \$1.50 per doz., \$8.00 per 100.

TARRAGON, True French. Price, 35c. each, \$3.50 per doz., \$20.00 per 100.

Rhubarb Roots

St. Martin's. It is not only immensely productive, but it is also one of the earliest and has a rich spicy flavor. (See illustration.) Price, 30c. each; \$3.00 per doz.

Linnaeus. Bright red stalks. Price, 25c. each, \$2.50 per doz. If wanted by Parcel Post add postage at Zone Rates. (See table, page 7.) Weight 3 lbs. per doz.

HENDERSON'S SELECTED Hardy Grapes

The best soil for Grapes is a rich well drained loam. A hole should be dug at least 2 ft. deep and wide and the bottom filled in with rubble to secure proper drainage. Enrich the soil well with manure or bone meal. In planting spread the roots in a lateral direction at least 4 in. under the surface. Firm the soil around the roots and water.

Caco or Catawba Concord

A cross between the old favorite Catawba and the well-known Concord. It ripens a little in advance of the Concord. This variety fully equals the Concord in strength and rapidity of growth and is very hardy. The color is a rich, sparkling wine-red, with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma the Catawba, while it is as prolific as the Concord. Price, 2-year vines, \$1.00 each, \$10.00 per doz.

Campbell's Early

Some points of special merit in Campbell's Early are a very strong, vigorous hardy vine, with thick, heavy, mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness. Its season is very early, and its keeping qualities remarkable; having hung upon the vines sound and perfect for six weeks or more after ripening with no tendency to fall off or shell from stem. Price, 2-year vines, \$1.00 each, \$10.00 per doz.

Green Mountain

(Winchell.) This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satisfactory. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; the flavor is excellent. Price, 2-year vines, \$1.00 each, \$10.00 per doz.

Concord

Generally considered the best American Grape. Bunch and berries large; color black with a rich bloom. A strong grower, very hardy, healthy and productive. The variety used exclusively for grape juice and a reliable sort for general cultivation. Price, 2-year vines, \$1.00 each, \$10.00 per doz.

Delaware

An old standard red variety. Berries small and compact, skin thin but firm, flesh juicy, very sweet and refreshing. A moderate grower it responds quickly to good culture. Price, 2-year vines, \$1.00 each, \$10.00 per doz.

Niagara

The old favorite white Grape. Bunch large and handsome. Berries medium size, round, skin thin, tough, does not crack and ships well. Sweet with a flavor and aroma peculiarly its own. Ripens with Concord or a little earlier. Price, 2-year vine, \$1.00 each, \$10.00 per doz.

Henderson's Selection of the Newer Strawberries

The Strawberries following were transplanted into cold frames in the fall, and if planted out any time before May 5th, will, under proper conditions, fruit some the present year.

All the varieties offered are perfect flowering (bisexual) except where marked P or pistillate. The latter must have a row of a perfect flowering sort every nine or twelve feet to pollinize their blossoms.

Bushel-basket. (Mid-season, Perfect Flowering.) This veritable giant is creating a genuine sensation throughout the New England States. It is an immense plant, fruiting in mid-season; and the fruit, though unusually large, is freely produced and of high quality.

Chesapeake. (Mid-season to Late, Pistillate.) A splendid grower making just enough runners for a matted row. The plants root deeply, are vigorous and healthy, with large foliage. One of the best in flavor, shape, size, color and appearance. The berries, when good and ripe, are rather dark, like Marshall.

Early Jersey Giant. (Early, Perfect Flowering.) There is no known variety that ripens earlier and none bearing large berries that come near it in earliness. The berries are brilliant crimson scarlet in color, very firm, conical in shape, with pointed tip and it colors all over at once. They have a rich aroma, and delightfully mild wild strawberry flavor.

Edmund Wilson. (Mid-season, Perfect Flowering.) This is not a commercial variety, but one for the home garden. The berries are bluntly heart-shaped in form, deep maroon in color, with firm, smooth surface. The plants soon fill a space a foot square, and grow to a height of 15 inches.

John H. Cook. (Mid-season, Perfect Flowering.) This is the finest of all the wonderful Van Fleet Hybrids. It is an enormous cropper, ripening with the second early varieties. The berries are of exquisite quality, blood red in color, and very firm. Of superlative excellence for the home garden, and of untold value to the market grower. In delicious flavor it closely approaches the wild strawberries.

Stevens Late Champion. (Late, Perfect Flowering.) One of the latest of the late, it is also one of the best either for the home garden or for market. It is a big producer of fine, large, bright colored berries

holding up in size well to the very end of the season. Its' very late bloom makes it immune to late spring frosts, and it is in full fruit when most other varieties have entirely finished their fruiting season.

Price of the Newer Strawberries, 40c per doz., \$2.50 per 100, \$15.00 per 1,000.

Fall-Fruiting Strawberries

The varieties described below will produce fruit at the same season as the ordinary strawberries, and keep on bearing until frost; yet to get the best results the blossoms should be kept cut off until August 1st, so as to conserve the energies of the plants for the fall crop. Treated in that way, ripe fruit will be borne in about three weeks after that date and continuously until frost.

Champion Everbearing. This is one of the newer varieties that promises to be a decidedly more prolific sort than Superb, which it resembles in habit of growth and appearance of fruit.

Lucky Boy. Claimed to be "the biggest, sweetest, and most productive ever-bearing strawberry as yet produced." From its behavior with us and the enthusiastic reports we have received from other growers, we feel it is destined to be the "ever-bearing variety of the future."

Progressive. A splendid grower, healthy and hardy, very productive. The plant is of medium size, the blossom strongly staminate and very resistant to heat. Both blossoms and fruit are well protected by the strong healthy foliage. The fruit is rich and sweet; a deep red inside and out; of good medium size, with a slight neck and quite firm. Plants set in August and September fruit the next spring and on the new runners from July until frost.

Price, 75c. per doz., \$3.00 per 100.

Note.—The Strawberry plants offered in this catalogue cannot usually be supplied after May 5th. Our summer list of *Pot-grown Strawberries* is usually ready about June 15th, and is mailed free to customers, or may be had upon application by mail when ready.

Henderson's Modern Implements

Are strictly high quality products. Purchaser pays transportation charges on Implements, Fertilizers and Insecticides. We guarantee the safe delivery of all Implements and Requisites shipped by parcel post or express in the United States.

We make no extra charge for packing, except for glazed sash and export shipments. For mailable articles, see zone rates on page 7.

The "HENDERSON" Perfected Lawn Mowers

TWO NEW STYLES MODEL "A" AND MODEL "B"

Self-Adjusting Ball Bearings. Drawcut Wiping Cylinder.
Flexi-Rigid, Twin Edge, Self-Sharpening Cutting Knife

We take pardonable pride in the fact that we were first to introduce a Lawn Mower equipped with self-adjusting ball bearings to the wiper shaft, and having spiral blades shearing the edge of the stationary knife at an acute angle, thus cutting the grass by drawing it across the edge of the stationary cutting knife instead of pushing it across, as done in other Mowers.

These two important features used exclusively in our Mowers have stood the test of fifteen years' service under all possible conditions to which a Mower could be put, and we shall continue to use them in future models.

The Henderson Lawn Mower as formerly constructed had, with two exceptions, left nothing to be desired to make it an absolutely perfect grass cutting machine, adapted to doing all kinds of work; these two lacking essentials we are now supplying in the Henderson Perfected Lawn Mowers. Model "A" and Model "B."

First. Two Models. Heretofore the Henderson Ball Bearing Mower was made in one pattern only, for use on either large or small lawns. To allow our customers to select a Henderson Mower best adapted to their needs, we now offer the Henderson Mower in two styles, Model "A" and Model "B."

Second. most important of all, a new pattern cutting knife of flexi-rigid construction that will absolutely cure nine-tenths of the ills that affect Lawn Mowers in general. A cutting knife that is flexible to a predetermined degree and then becoming positively rigid and immovable. A cutting knife having two cutting edges giving double service through which not a spear of grass escapes. A cutting knife the flexible member of which permits the most unskilled to secure an adjustment of the cutting knife to the spiral blades that will cut the grass as perfectly, and as easily, as if adjusted by an expert.

This new cutting knife has been tested out the past season under the most severe and trying conditions, and by its use on both models of the Henderson Perfected Lawn Mower, combined with self-adjusting ball bearings and drawcut spiral wiper blades, makes it a perfect Lawn Mower; a Mower we offer with an absolute, unconditional guarantee to give perfect satisfaction.

Specifications of Model "A"

Eleven-inch Traction Wheels; six-inch wiper cylinder with five drawcut spiral blades; self-adjusting ball bearings to wiper shaft; flexi-rigid, twin-edge cutting knife; spade grip handle; handsomely decorated in colors, gold and silver. (See illustration.)

Price. 14-inch cut, \$19.00; 16-inch cut, \$21.00; 18-inch cut, \$23.00; 20-inch cut, \$25.00.

Specifications of Model "B"

Ten-inch Traction Wheels; five and one-half inch wiper cylinder with four drawcut spiral blades; self-adjusting ball bearings to wiper shaft; flexi-rigid, twin-edge cutting knife, mortised handle strengthened with malleable handle clips; handsomely decorated in colors, silver and gold.

Price. 14-inch cut, \$16.50; 16-inch cut, \$18.50; 18-inch cut, \$19.50; 20-inch cut, \$20.50.

GRASS CATCHERS

For The "Henderson" Perfected Lawn Mowers, 14-inch, \$3.50; 16-inch, \$4.00; 18-inch, \$4.25; 20-inch, \$4.50.

We stock repair parts for all Henderson's Horse and Hand Power Lawn Mowers. Price list on application. In ordering parts, send width of cut and number cast on inside of wheel.

PENNSYLVANIA GOLF MOWER "THE ARISTOCRAT"

Pennsylvania Golf Mower "The Aristocrat"

Is a high wheel, ball-bearing, seven blade mower, with iron roller, 9½-inch wheels, 6½-inch cylinder. The Aristocrat is especially adapted for Golf Links, Tennis Courts, Bowling Greens and Cricket Creases.

Can be adjusted to cut 3-16 of an inch, practically shaving the lawn.

The iron roller shown in illustration is regularly supplied with the ball-bearing high wheel pattern only. The roller brackets and cylinder bearings fitted with oil clips.

Size	Gross Wt.	Net Wt.	Price
17-inch cut	102 lbs.	72 lbs.	\$34.00
19 " "	104 " "	76 " "	38.00

Grass catcher for Golf mower is made of sheet metal with wood ends and is the only style suitable for Pennsylvania Golf Mowers. Catcher consists of two parts, the box or catcher and the shield or deflector. It is easily attached and detached. **Price \$8.00.**

"Runaway" High Wheel Lawn Mower

A first-class high wheel lawn mower at a popular price; the four revolving knives give a continuous cut; made of best materials, easy running and fully warranted.

Prices (Strictly net; no charge for boxing.)

12-inch cut.....	\$11.00	18-inch cut.....	\$14.00
14 " " " " " "	12.00	20 " " " " " "	15.00
16 " " " " " "	13.00		

Metal Bottom Grass Catcher, for any size "Runaway" Lawn Mower (extra) \$2.00

HENDERSON'S BORDER MOWER

Henderson's Border Mower

Designed to cut the grass on borders—the narrow strips of sod sometimes only a few inches wide, between flower beds and walls.

In our Border Mower a large light cylinder extends the full width of the mower and keeps the machine level with the surface and does perfect work. This machine is also unsurpassed for regular lawn work.

Prices (Strictly net; no charge for boxing.)

12-inch cut.....	\$22.00
14 " " " " " "	25.00
16 " " " " " "	28.00

No Catcher supplied for this Mower.

The Henderson Side-Wheel "Putting Green" Mower

Eight-bladed—Close, Smooth Cutting—Easy Running
For Putting-Greens The Henderson 8-Bladed Ball-Bearing Mower is Superior to Any Other "Side-Wheel" Mower Made

We offer this mower to Golf Clubs as the very best side-wheel mower ever devised for smooth close work on putting greens. It has an 8-bladed revolving cutter working in ball bearings and speeded high, thus leaving the cut surface of the "green" absolutely free from corrugation and almost as smooth as a billiard table. The knives can be set so low that they will fairly shave the ground if desired, though on a level, well-rolled green, with close, fine turf, a quarter to a half-inch clip leaves the surface in the nicest condition for putting.

Prices (Strictly net; no charge for packing.)

16-inch cut.....	\$29.00	Grass Catcher (extra).....	\$4.00
18 " " " " " "	31.00	" " " " " "	4.25
20 " " " " " "	33.00	" " " " " "	4.50

All Henderson Putting Green Mowers are Equipped with Iron Rollers

Pennsylvania Putting Green or Roller Mower

This mower is unexcelled for cutting undulating or wavy greens, also Tennis Courts, Cricket Creases and Other Lawns requiring an exceptionally close and smooth cut. It can also be used as a border trimmer for the ordinary lawn. It is a thoroughly high grade machine carefully built of the very best materials. (See engraving.)

Blades. There are six crucible tool steel, oil hardened and water tempered blades.

Gears. The gears are triple, insuring power and speed.

Rollers. Cast iron. 7 inches diameter.

Bottom Knife. Improved curved pattern, tempered, crucible tool steel.

Bolted rigidly to the frame, making the adjustment entirely with the cylinder.

Height of Cut. 3-16 to 1½ inch.

Journal Boxes or Cylinder Bearings. Self-aligning, insuring a perfect cutting edge the entire length of the blades.

Handle. Hardwood. Iron braces on cross bar. 7-inch rollers, 5-inch, six-blade cylinder.

Prices (Strictly net; no charge for packing.)

16-inch cut.....	\$34.00
18 " " " " " "	38.00

Grass Box for above..... **8.00**

The Pennsylvania Putting Green Roller Mower

Universal Lawn Trimmer

The latest and best machine for trimming grass close up to the fence or wall, thus reducing hand work with shears to a minimum. It will also be found handy for trimming up around trees, under bushes, etc. It cuts 6 inches in width. **Price, \$12.00.**

UNIVERSAL LAWN TRIMMER

Much of the pleasure and profit obtained from the garden depends on the tools and implements used—the best are the cheapest.

Motor Driven Lawn Mowers

The "4-ACRE" Mowers

Low Operating Cost—Big Cutting Capacity.

The "4-ACRE" Power Lawn Mowers, comprising three models as listed below, are the lightest in weight and most compact of any mowers on the market. They are equipped with powerful especially designed motors, efficient cooling systems, two heavy fly wheels, high tension magnetoes, especially designed carburetors and automatic lubrication. The power is transmitted from the engine to the wheels and cutting reels by means of cone clutches—operated independently of each other. A differential enclosed in one wheel makes steering very easy and fatigue from twisting and wrestling around corners is unknown to operators of 4-ACRE machines. The motor is well muffled and with the gears running in oil the machine is practically noiseless.

"4-ACRE Power" Lawn Mower (Standard).....\$275.00

Twenty-four-inch cut with grass catcher; weight, net, 200 lbs.; shipping weight, 250 lbs. Motor 1 H. P. at 1,000 R. P. M.

"4-ACRE Power" Lawn Mower (Heavy Duty Motor).....\$300.00

Twenty-four-inch cut with grass catcher; net weight, 210 lbs. Motor 1½ H. P. at 1,000 R. P. M.

"4-ACRE" JUNIOR Power Lawn

Mower.....\$195.00

With grass catcher; 19-inch cut; weight, 150 lbs. net; shipping weight, 200 lbs. Motor, ¾ H. P.

Extra cutting reels for "4-ACRE"

Mower.....\$15.00

Extra cutting reels for

"4-ACRE" JUNIOR Mower.....\$13.00

Riding attachment for "4-ACRE" Heavy Duty Power Lawn Mower, pneumatic tires....\$35.00

The "4-Acre" Power Mower
24-in. cut
Combines Low Operating Cost
with Big Cutting Capacity

The "4-Acre" Junior

The Moto-Mower

A Compact, Simple, and Economical, Power Lawn Mower

If a lawn is too large to be mown profitably with a hand mower—or is dotted with trees—also if it contains many sharp angles or tight corners, then it simply needs a MOTO-MOWER to do the work.

This mower is said by the manufacturers to be the most compact and most easily operated Power Lawn Mower made. Hundreds of them are satisfactorily operating now on the estates of private individuals, on the grounds of public institutions, parks, and the like. A list of users will be gladly furnished to any one who desires this information.

The Moto-Mower is light in weight and sturdy in construction. The engine is strong, durable, and of simple design. It is the 4-cycle valve in head type and develops 2½ horse-power. The crank and cam shafts are made of chrome nickel steel, accurately machined; and bearing parts are finely ground. The carburetor and magneto are specially designed to develop maximum power.

The mower frames are constructed of malleable iron, the frame rods are rolled steel. The cutting cylinder is built of extra heavy and wide blades, oil hardened and tempered, and runs on Timpken Roller Bearings. The pressed steel traction wheels have individual clutches that are operated from the handle bars. These clutches are the dry plate type, such as are now used on the majority of automobiles. A safety clutch guards the machine from injury, should a stone or other obstruction become caught in the cutting reel. The lubrication of the Moto-Mower requires little attention; a splash circulating system takes care of all of the vital motor parts contained in the crank case and the clutch.

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which prevents the blades from rotating, and the wheels slip over the ground with no possible chance of breakage. This means added life for the entire outfit.

Specifications: Width cut, 30 inches; speed per hour, 2¼ miles; diameter roller, 14 inches; diameter cutting reel, 6 inches; face mower wheels, 1½ inches; actual weight, 630 pounds; shipping weight, 800 pounds; width roller, 24 inches; will cut, allow 2-inch lap, ¾ acres per hour; diameter mower wheels, 11 inches; number of cutting blades, 5.

Price complete, 30-inch.....\$385.00

Riding attachment extra.....\$20.00

Extra cutting unit.....\$50.00

Specifications for 22-inch or Junior Ideal Power Mower: Gross weight, 575 pounds; net weight, 430 pounds; diameter of reel, 6 inches; diameter of wheels, 10½ inches; total width of drive rollers, 17 inches.

Price complete.....\$260.00

Extra cutting unit.....\$35.00

Quotations for Ideal 18-inch Power Putting Green Mower and Ideal 84-inch Power Triplex Mower on application.

a swath 21 or 27 inches wide (see below) and can be raised or lowered 35 per cent grade on a gasoline consumption of only about one gallon per labor.

cut complete, \$285.00.

The
Moto Mower

We can supply all the standard mowers and other equipment used on Lawns, Golf Courses and Athletic Fields on short notice. Prices on application.

The New Improved Henderson Horse Lawn Mower

For Large Lawns, Golf Courses, Cemeteries, Parks, etc. The Latest and Best. Knives Can Be Raised or Lowered Instantly. It is simple in construction and very durable, the best steel and iron being used in its manufacture, and it is finished in the most perfect manner. A lever beside the driver enables him to cut grass any height from the ground and to easily and quickly raise the blades over stones or other obstructions without stopping the horse or leaving his seat. A slight movement of a small lever throws the mower in or out of gear without stopping. The side draft rod is attached to left side of mower, keeping the horse on the cut grass and preventing the trampling down of grass which is to be cut. The revolving knives, five in number, are "high speeded," making a continuous cut leaving the surface of the lawn as smooth as velvet. The rollers, three in number, 15 in. in diameter, make the most powerful and instantaneous drawing mechanism ever put in a lawn mower. This feature maintains motion of blades even when turning sharp corners, a great advantage over double roll mowers whose knives have no motion when turning corners. These mowers will weigh, including shafts and driver, 600 to 700 lbs., thereby rolling the lawn at the same time it is cutting; or the cutter may be thrown out of gear and the machine used for rolling alone.

Prices for the New Improved Henderson Horse Lawn Mower and Roller combined, complete with Tool Box, Seat, Shafts and Side Draft Attachments: 30-in. cut, net wt. 485 lbs., packed wt. 625 lbs., **\$146.00.** 35-in. cut, net wt. 505 lbs., packed wt. 665 lbs., **\$155.00.** 40-in. cut, net wt. 520 lbs., packed wt. 695 lbs., **\$165.00.**

NEW IMPROVED HENDERSON LAWN MOWER

Henderson's "Champion" Sod Cutter

The Sod Is Cut 1 to 2 Inches Thick and 12 Inches Wide. Cuts 25,000 to 35,000 Square Feet in a Day.

A horse-power machine for cutting sod in long strips; an important and valuable implement for golf grounds, parks and other places which have much sod-laying or repairing to do. It cuts the sod of uniform width and thickness, in any length, so that it is particularly adapted to give solidity to slopes in cuts and on embankments, working equally well on level or uneven surfaces, cutting both ways with the land, and leaving no sod uncut, being light of draft, easily managed, strong, neat and durable. It is the best and cleanest sod-cutting machine in America.

Has a Reversible Knife made of one piece of steel. While one side dulls, the opposite edge is getting sharpened; cannot get choked. An Adjustable Roller regulates the thickness of the sod from $\frac{1}{2}$ to 2 inches; the front roller swings back under the guide shoe and takes the weight when the machine is not cutting. The guide-shoe can be changed to either side in a minute; no friction or injury to the grass. The knife can be cleaned without turning over the machine. Back roller works automatically by holding up handles and lever, the roller swings under the machine and takes weight until ready to cut again; while the middle roller helps take weight of machine and regulates thickness of sod, the front roller takes the weight of the machine while cutting. Price, **\$55.00.** Extra Knives, **\$12.50** each.

HENDERSON'S CHAMPION SOD CUTTER

American Sod Lifter

A handy tool for cutting under and lifting sod; solid steel blade; 18-inch shank; D-handle. Price, **\$2.25.** Packed weight, 5 lbs.

English Turfing Spade

An imported tool for lifting sod evenly, rapidly and without breaking. **\$8.50.** Exp. only, weight, 10 lbs.

Mehler's Edger

The handle at your side gives full view of the work the entire width of the edger and permits the edger to be drawn with a knife-like action instead of chopping, thus insuring a straight line. For foot pressure, there is a $\frac{3}{4}$ in. surface directly over the center of the tool, thus forcing the full width of the cutting edge into play. Price, **\$1.50.**

The "Early Bird" Worm Cast Rake

The flat, blade-like teeth, specially formed out of the broad bottom holds them always in flat position on the ground. These teeth are so close together that every worm cast and every bit of debris (no matter how small) is picked up and rolled back into the broad back bottom. Width 30 inches. Weight 8 lbs. Price, each, **\$10.00.** Packed weight, 12 lbs.

Hoover Lawn Rake

Made from flexible steel spring wire, the teeth of the Hoover Rake will fit into any irregularities on the surface of the ground, taking all leaves with them, or dirt, or dead grass or refuse, without injury to grass. The head is of heavy enameled steel, and the handle holder is strongly made. It is 20 inches wide. The long handle permits a motion similar to that used in sweeping with a broom. The flexible teeth make it possible to get in under shrubbery and clean out all leaves and refuse without danger to the bushes. Price, **\$1.00.** Packed weight, 3 lbs.

We can supply all the standard mowers and other equipment used on Lawns, Golf Courses and Athletic Fields on short notice. Prices on application.

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e, **\$1.50** each,

Birch

These are of very superior manufacture, strong and lasting. Price, **75c.** each, **\$7.50** per doz.

Baker Horse Lawn Shoe

It is made of steel plate turned up at the toe to protect the turf, and a clamp of iron that sets up to the heel in the most substantial manner. If taps are ordered, they are put on with copper rivets. The horse should be shod flat with the heel made just long enough to take the adjustable clamp. In ordering, please send size of horseshoe from heel to toe or a tracing of the shoe to insure fit. Sizes No. 0 to No. 5. Price, **\$12.00** per set of 4; with leather taps, **\$2.00** per set; extra large size, **\$2.00** per set extra. Packed weight, 14 lbs.

Henderson's Improved Horse Boots

Prevents horses' hoofs from cutting into soft lawns. Made of superior leather with improved double thick riveted soles and strap around the hoof. In ordering, send outline of hoof. Per set of four, **\$15.00.** Packed weight, 12 lbs.

Sprinklers for Lawns and Sports Turf

Latest Inventions and Most Improved Models

SPECTACULAR SPRINKLER IN ACTION THROWING SPRAY 50 FEET

The Spectacular Sprinkler

Principles of automotive engineering, the Spectacular Sprinkler is skillfully constructed with its hard bronze broad surfaces, scientifically lubricated from within—as proven by test—run continuously for out show-

er not only any other it gives a d a more great distance.

For watering putting greens, this Sprinkler is without a peer. One Sprinkler placed in the center of the green will without again changing its position water the green completely and thoroughly with an adequate water pressure of about 45 pounds. On sports fields and gardens the superiority of the Spectacular will be at once apparent not only on account of the superior work that it can perform, but also on account of the lower cost of installation and maintenance. Price, \$25.00

THE SPECTACULAR SPRINKLER

The Traveling Sprinkler

Unlike any other type of Sprinkler, in construction or operation. The Traveling Sprinkler fills a unique and important place in the irrigation of greens, fairways and sports fields. This Sprinkler, as shown in the engraving, is furnished with a travelling unit and swivel base. These units are connected with a 16 to 20 foot length of $\frac{3}{4}$ -inch galvanized iron pipe. (Pipe not supplied, as transportation charges would make it cheaper to procure it locally.)

When in operation, the Sprinkler *moves itself*. It revolves slowly and consequently gives an even distribution of water without the slightest danger of flooding or puddling. The movement of the machine is almost imperceptible and depending on the pressure will water a circle from 140 to 180 feet in diameter, either on a level surface or grade up to 45 degrees. All wearing parts are made of hard bronze and bearings lubricated from grease cups. The Traveling Sprinkler is highly recommended by all greenkeepers and grounds-men who have installed them.

Price, \$28.50.

THE TRAVELING SPRINKLER

The Putting Green Sprinkler

The Standard Type for Large Areas

The Putting Green Sprinkler is rapidly growing in popularity. It stands 44 inches high and is made on a wide, malleable iron sled, 20x18 inches. It has a spread of arms of 24 inches, and by use of the thumb nuts on the arms, as shown in the cut, the arms can be inclined at any angle and held there by screwing the thumb nuts against the head of the sprinkler. We make the Putting Green Sprinkler with connections for $\frac{3}{4}$ -inch hose. The arms are made of $\frac{1}{2}$ -inch brass tubing, and the head and arms are invariably nickel plated. It is just the thing for parks, public grounds, golf grounds, etc. Height, 4 feet. Price, \$9.00. Weight, 18 lbs. packed, by express only.

PUTTING GREEN SPRINKLER

Dayton "A" Sprinkler

Rotary and Oscillating

The Dayton "A" may readily be termed the all purpose Sprinkler, as it can be set to spray a complete circle or a half circle. The nozzle can be fixed for any kind of a stream either fine, medium or coarse. This is a particularly valuable feature, especially on a newly seeded lawn or Putting Green where a coarse spray would be apt to wash out the seed. It can also be adjusted to a 3 foot or 40

foot radius, and will operate on any ordinary water pressure. Hundreds of these

sprinklers are in use on golf courses and private lawns and are giving complete satisfaction. It is made of brass and aluminum and built for long wear. Price, \$9.00. Packed weight, 3 lbs.

DAYTON "A" SPRINKLER

DAYTON "C" SPRINKLER

Double Rotary Sprinkler

Although the Double Rotary is only a recent addition to our stock of superior Sprinklers, it has already gained great popularity.

It is constructed of the best materials, machined for long wear; wheel of cast aluminum will not rust. The steel and bronze gears run in a bath of oil. The nozzle is adjustable for fine or coarse spray, and permits covering small or large area without reducing volume. Skid base permits moving while in operation. Cannot tip over on any pressure. All wearing parts enclosed. Very successful for overhead systems; covers diameter of fifteen to eighty feet, according to pressure. Price, \$12.50. Packed weight, 9 lbs.

Dayton "C" Sprinkler

In this newly invented sprinkler, we combine low cost with high efficiency. The sprinkler arm can be adjusted

DOUBLE ROTARY SPRINKLER

Purchaser pays transportation charges on Implements. Where packed weights are given articles are mailable. See zone rates on page 7.

"Cyclone" 3-Arm Lawn Sprinkler

The Cyclone stands on an improved sled 10 in. square and somewhat higher than the old one. The head and arms are polished brass. The stem is painted red and the sled japanned black. It has loose hose connection at the base in brass. Price, **\$2.50**. Packed weight, 5 lbs.

"CYCLONE"
LAWN
SPRINKLER

Henderson's 4 and 8-Arm Lawn Sprinklers

The Henderson 4 or 8-arm Lawn Sprinklers can be attached to hose and placed anywhere on the lawn, where they serve the double purpose of a beautiful fountain and of a lawn sprinkler. The water is distributed in fine drops over an area of 40 to 80 feet in circumference, according to the water pressure. It requires a pressure of 40 or more lbs. An ornamental standard, about 4 feet high, is surmounted with long, perforated arms, which revolve, so the beautiful sprays are constantly changing. (See engraving.) Prices, 4-arm sprinkler, **\$7.50**; 8-arm, **\$8.50**.

THE HENDERSON SPRINKLER

Ball and Basket Attachment, extra \$7.50. This fits on the top of the Henderson Sprinkler and the stream of water keeps the silvered ball dancing on its summit up in the air. When the ball falls the basket catches it, and it rolls into the center and is raised again by the water.

Rainbow Sprinkler

A Practical Low Pressure Sprinkler

This is the most practical sprinkler for use in rural communities where gravity or other low water pressures are likely to be encountered, and is even more efficient for city lawns and gardens.

The revolving arm of the Rainbow Sprinkler is so finely balanced on a frictionless bearing that it responds to a minimum amount of pressure. The construction of this sprinkler is so simple that there are absolutely no parts that can get out of order. Depending on the pressure, it will water thoroughly a circle from 30 to 60 feet in diameter. Price, **\$2.50**. Packed weight, 3 lbs.

"Water Witch" Lawn Sprinklers

The "Water Witch" Lawn Sprinkler is an effective device for sprinkling lawns, gardens or flower beds. The water is divided and deflected by the top causes it to revolve rapidly, scattering the water in fine drops and evenly over a circular area of 25 to 40 feet diameter. It works more satisfactorily with a very low pressure of water than any sprinkler we know of. (See engraving.)

Price, Nozzles only (see illustration A), $\frac{1}{2}$ -in. thread, each **45c.**; doz. **\$5.00**; $\frac{3}{4}$ -in. thread, each **50c.**; doz. **\$5.50**; $\frac{1}{2}$ -in. thread, each **55c.**; doz. **\$6.00**. Without stand (i. e., with spur (C) to stick in the ground), **\$1.00** each. Packed weight, 1 lb. Price, with stand (B), **\$1.75** each. Packed weight, 3 lbs.

"WATER WITCH" LAWN SPRINKLER

The "C. B. G." Sprinkler

One of the most popular low-cost sprinklers made. Very practical and satisfying in operation, delivering the water in a very fine spray. It is only 4 in. in diameter and 1 $\frac{1}{2}$ in. high and can be drawn about the lawn without shutting off the water. Price, **60c.** each; **\$6.00** per doz. Packed weight, 1 lb.

THE "C. B. G." SPRINKLER

Half Circle Lawn Sprinkler

A heavy sheet brass sprinkler of the popular fountain spray type with perforation arranged to cover a complete half circle. A sprinkler of this type is very desirable for watering flower beds, also for sprinkling lawns along the side walk, as it will not throw water on the walk. It can be easily shifted from place to place, without bothering to shut off the water. Price, **75c.** Packed weight, 2 lbs.

Simplest lawn sprinkler made—no revolving parts to wear and get out of order or leak. Easily moved about lawns. Made of polished brass; light, durable, economical.

Price, **90c.** Weight packed, 2 lbs.

The "Real" Hose Reel

THE "REAL" HOSE REEL

With the use of the "Real" Hose Reel, there is no wet hose to drag by hand and there are no vexatious coils of unwieldy hose to entangle the user's feet. Also, there is no strain on the hose at faucet connections and as a result no leakage. And then it's an easy matter to direct the water where it is wanted. Just the right length of hose can be reeled off to permit convenient handling and allow unhindered turning of the nozzle.

The many advantages of the "Real" Hose Reel are apparent at a glance. With the "Real" Hose Reel it is not necessary to constantly attach and detach hose at faucet. It is simply reeled up with a few turns of the crank and left attached ready for immediate use. And then if the lawn is too big to be reached by one length of hose, or if the hose is needed in the garage, the rubber-tired wheels will quickly and easily carry the entire length of hose to another faucet—and back again when it is needed.

If only part of the full length hose is needed, the "Real" Hose Reel will keep all surplus length out of the way. And when greater length is wanted it can be quickly reeled off.

The "Real" Hose Reel has a capacity of over 100 feet of $\frac{3}{4}$ -in. hose. It is made throughout of the best grade of steel, all joinings are solidly riveted and bolted to insure long, dependable service, and the finish is of

durable black enamel. Furnished with 26-in. length of hose for faucet attachment with $\frac{3}{4}$ -in. couplings. Price, **\$8.00**. Express only. Weight, 25 lbs.

Simplex Hose Reel

A stationary reel to be attached to wall or side of a building. Just the thing for small gardens where a portable reel is in the way. The smallest diameter of the arms is 12 in., and when filled with 50 feet of $\frac{3}{4}$ -in. hose the outside diameter is about 22 in. The Simplex Reel is shipped "knocked down" with all necessary parts and screws to put together and fasten up. Price, **\$1.50**. Packed weight, 6 lbs.

The Virginia Reel

VIRGINIA
REEL

This reel will help materially in lightening the labor of lawn and garden maintenance. It is light, durable and capacious, easily reeling up 100 feet of $\frac{3}{4}$ -in. hose on its galvanized drum. The frame is constructed of heavy round edge channel steel, and a steel ring is provided for locking the drum. There is also an adjustable clamp attached to the frame to which the nozzle of the hose may be fixed for spraying. The Virginia Reel is provided with rubber-tired disc wheels. This reel is well made and very durable; it is painted in dark green and vermilion, and presents a very attractive appearance on the lawn. Price, **\$3.75**.

All Iron Hose Reel

The All Iron Hose Reels are indestructible; light in weight; frictionless and are easily manipulated. These reels cannot tip over when unreeling, and there is no weight of hose to carry on the handle.

		Price
No. 10.	21-in., holds 100 feet $\frac{3}{4}$ -in. hose.....	\$5.00
No. 20.	24-in., holds 150 feet $\frac{3}{4}$ -in. hose.....	5.50
No. 30.	30-in., holds 500 feet $\frac{3}{4}$ -in. hose.....	9.00

If your lawn is produced with the Henderson Lawn Grass Seed it will remain healthy and attractive with a minimum amount of sprinkling. See page 1.

HENDERSON'S SUPERIOR HOSE AND HOSE SUPPLIES

Henderson's "Best Para" Rubber Hose

This is the highest grade of garden hose, being made entirely from New Para Rubber, and will outlast cheap hose three times over. We guarantee it to stand a 300-lb. water pressure, and it will be as resilient in three or four years' time as when new, while cheap hose of that age will be hard and rotten. Every length of Henderson "Best Para" Hose is fitted with the new water-tight couplings, without extra charge. (See engraving.) Hose is furnished only in 25-foot and 50-foot lengths. Prices: $\frac{3}{4}$ -in. bore Para, per 25-foot length, \$5.00, packed weight, 13 lbs.; per 50-foot length, \$9.00, packed weight, 25 lbs.

Henderson's Heavy Duty Golf Hose

Strength, service, and satisfaction are the primary qualifications obtained with Henderson's Heavy Duty Golf Hose. The construction of this super quality hose is the same as that found in the best automobile cord tires. Three layers of finely braided heavy cords thorot surrot resisti It i of 800 long li Pric \$13.00

Standard Quality Rubber Hose

This is a grade that is often sold as the "best." It is a good hose and will stand 150-lb. pressure. Each length is fitted with the regular couplings without extra charge. $\frac{3}{4}$ -in. Standard, per 25-ft. length, \$4.00; Packed weight, 13 lbs.; per 50-ft. length, \$7.50. Packed weight, 25 lbs.

"Hole-Proof" Hose Hanger

"Hole-Proof" Hose Hangers drain, dry and protect your hose when in use; preserve it when stored; insure it against holes, cracks and checks, and double its life and usefulness. Compact and convenient. Carries 100-ft. hose, \$2.00. Packed weight, 5 lbs.

Florists' and Gardeners' Hose Sprinkler

A wide face nozzle. The holes are small and numerous so that a copious yet gentle shower is given without washing or packing the soil.

Price, for $\frac{3}{4}$ -in. hose, 3-in. face, \$1.00; 4-in. face, \$1.25. Packed weight, 1 lb.

Bull Dog Hose Clamp

The best device for attaching hose couplings, hose straps for $\frac{1}{2}$ -in. hose, 60c. doz., packed weight, 1 lb.; $\frac{3}{4}$ -in. hose, 75c. doz., packed weight, 2 lbs.; 1-in. hose, \$1.25 doz., packed weight, 2 lbs.

Lightning Hose Coupler

Instantly attached or disconnected; no twisting of hose; no bruising fingers; watertight. (State if wanted to replace old couplings or to be attached to them.) Price, per set 2 pieces, $\frac{3}{4}$ -in., 75c.; packed weight, 1 lb.; \$7.50 per doz.

The Cooper Brass Hose Mender

Made of brass tubing; scarcely decreases flow of water; easily applied; no fastener required. Price, for hose with $\frac{1}{2}$ -in. or $\frac{3}{4}$ -in. bore, 12c. each, \$1.20 per doz.; 1-in. bore, 15c. each, \$1.70 per doz. Packed weight, 1 lb.

Gem Nozzle Holder

For watering lawns and flower beds. The hose is held firmly and can be adjusted to any elevation in an instant. Price, 30c.

Rubber Hose Washers

For $\frac{3}{4}$ -in. standard size hose; also for 1-in. hose. 10c. per doz. postpaid.

Regulation Bordeaux Nozzle

Combination, spraying, sprinkling or solid stream. Throws solid stream of fan-shaped spray adjustable to any fineness; is readily disengaged by turning cock handle. Will also throw long-distance coarse spray for spraying very large trees, or it may be shut off altogether. Price, $\frac{3}{4}$ -in. pipe, \$1.00. Packed weight, 1 lb.

Vermorel Nozzles

The Vermorel is one of the best spray nozzles for close range. The screw cap is easily removed when necessary. It is easily cleaned by pressing the disgorger. Single spray, \$1.00. Double spray, \$2.50. Packed weight, 1 lb.

The "Stott" Spray Nozzle

Gives a spray as fine as mist. Very economical of fluid. It cannot choke or get out of order. Price, single spray for $\frac{3}{4}$ -in. connection, \$1.75; Double spray, $\frac{3}{4}$ -in., \$2.25. Packed weight, 1 lb.

Spray Pump

Cut any length, 10 feet up to 50 extra, 35c. set; $\frac{3}{4}$ -in. red tubing 50 feet; couplings extra, 30c. per

Graduating Spray Nozzle

Will throw a coarse or fine spray or a solid stream. Price, $\frac{3}{4}$ -in., 75c.; 1-in., \$1.25. Packed weight, 1 lb.

Brass Hose Nozzle

$\frac{3}{4}$ -in. Has a shut-off, a stream, and a rose spray. Price, \$1.75. Packed weight, 1 lb.

Reducer Hose

For connecting hose of 1-in. bore with $\frac{3}{4}$ -in. Price, 60c. Packed weight, 1 lb.

Hydrant Swivel

Turns in any position, prevents hose from kinking. For $\frac{3}{4}$ -in. hose, 90c. each. Packed weight, 1 lb.

and Socket

Hose Holder

A practical hose holder. It may be stuck anywhere and nozzle pointed in any direction by operating one thumb screw on ball and socket joint. Price, \$1.50. Packed weight, 5 lbs.

Champion Nozzle

Gives a full discharge of water, either spray or straight stream, without back pressure on the hose. Spray is formed by turning collar. Made for $\frac{3}{4}$ -in. hose. Price, 75c. Packed weight, 1 lb.

Henderson's "Siamese" Lawn Sprinkler Attachment

By using these several sprinklers can be used at one time. A $\frac{3}{4}$ -in. hose and 30 to 40-lb. pressure will operate 3 sprinklers. By this method large areas of lawn or garden may be watered. Price, for $\frac{3}{4}$ -in. hose, \$1.25; for 1-in. hose, \$1.50. Packed weight, 1 lb.

The "Mistry"

Spray Nozzle

Will cover a greater surface with a finer mist-like spray, and with less solution than any other nozzle. Made of brass with a removable steel disc in discharge cap. "Mistry" Nozzle (Fig. A), with swivel adjustment to spray at any angle. For $\frac{3}{4}$ -in. pipe, \$1.75; for hose connection, \$2.00. Packed weight, 1 lb. "Mistry," Jr. Nozzle (Fig. B), similar to Fig. A, but without swivel adjustment. Two steel discs with each nozzle, 1 each coarse and fine sprays. Never clogs. No extensions to catch in trees. For $\frac{3}{4}$ -in. pipes, \$1.15 for hose connection, \$1.40. Packed weight, 1 lb. Extra discs, 40c. doz. Packed weight, 1 lb. Twin "Mistry" Nozzle (Fig. C), two of above attached to a brass "Y." Adjusts to spray in any direction, \$3.75. Packed weight, 1 lb.

Select Implements for Lawns and Golf Courses

Henderson's

Sod Perforator

An invaluable tool to aid in renovating bad spots in lawns, grass plots, putting-greens, etc. It is operated like a rammer, the lower surface being provided with spikes which puncture the sod, leaving small holes into which much of the seed or fertilizer drops when broadcasted, thus preventing its being blown or washed away. The holes are filled with soil by the first rain, which covers the seed so it can germinate. Price, \$4.50.

Henderson Wheelbarrow Grass Seeder

This is a superior machine for sowing broadcast all kinds of Grass seeds, Clover, Timothy, Millet, Hungarian, Alfalfa and also all chaffy seeds like Red top, Orchard grass, Clean blue grass, Rye grass, Lawn grass, as well as all kinds of mixtures. It is a practical machine for use on the Farm and it is also excellent for sowing Parks and Golf Grounds. It sows any quantity per acre required ferent quantities per acre. The whole length of the Machine complete weighs 14 ft. long. It has a long per is carried close to the is easy to operate. This a windy day. Full direc- Price, \$17.00.

Golf Special Powder Sower, complete with wheelbarrow, \$17.00.
Golf Special Powder Hopper, can be used only on the Henderson grass seeder wheelbarrow, \$11.00.

Pennsylvania Lawn Cleaner

This machine will remove from the lawn not only the cut grass, but all sorts of litter, leaves and trash, leaving the grass standing upright and free from foreign matter that prevents the sunlight and dew from getting to the root.

The suction created by the three rapidly revolving brushes (or rakes) cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate, and with it one man will do more and better work than four men with hand rakes.

The brushes are recommended for removing worm-casts from putting greens, tennis courts, bowling greens and other close-cut lawns, where a smooth surface is essential. It can also be used as a lawn or sidewalk cleaner, for removing leaves and other litter.

Provision is made for adjustment to take up the wear of the brushes, thus insuring the same efficiency of the sweeper until the brushes are worn out.

The change from rakes to brushes, or vice versa, is easily made without taking the machine apart.

Width, inches.....	24	36
Shipping Weight, pounds.....	100	125
Price, each.....	\$32.50	\$45.00
Extra Set Rakes or Brushes.....	8.00	10.00

The Pennsylvania Lawn Cleaners are equipped with rakes when shipped; brushes are extra. See note.

Henderson's Sod Tamper

Useful in laying new sod—and in tamping back sod that has heaved from frost or other causes—leveling hummocks in Putting Greens, etc. Cast iron, 8 x 8 inches square, weighs with handle 17 lbs. Price, \$3.00 each.

The "Henderson" Chilled Plows

LIGHTEST DRAFT—RUNS STEADY—CORRECT SHAPE—HARDER THAN STEEL

THE CHILLED MOLD-BOARDS are harder than tempered steel. The effect of exposure to weather will be obliterated by turning a few feet of soil, leaving the surface like glass; they will scour in any soil from sharp gravel to muck. **THE CUTTING EDGE, OR "SHIN PIECE,"** is separate from the mold-board (on all sizes larger than *Medium One-Horse*), and can be taken off and ground sharp or be replaced by a new one at small cost, making an old plow as good as new. **THE LANDSLIDE** inclines at the bottom away from unplowed ground, thereby avoiding unnecessary friction and reducing the draft, besides cutting a furrow of such a shape that it falls by its own weight as soon as it passes a perpendicular position, thereby relieving the plow of that much pressure. **THE STANDARD** is placed inside of the cutting line, and is of such a shape that it does not choke. **THE HEEL OF THE BEAM** is adjustable on a slotted brace between the handles, so that the plow can be regulated to make a lapped, flat, small or large furrow. Thus a perfect center draft may always be maintained. It is also a desirable feature in one-horse plows, as it allows the horse to walk in the furrow when desired. **THE WHEEL** can be swiveled to run in a direct line with the plow, no matter which way the beam is shifted; this makes the plow draw always perfectly true.

THE JOINTER OR SKIM turns under all weeds, manure, stubble and surface soil, making a miniature furrow over which the main furrow is thrown, so that it breaks over, cracking, opening, and thereby mellowing the soil by its better exposure to the air.

No.	Sizes of the "Henderson" Chilled Plow	Price Plain	With Wheel	With Wheel and Jointer	Solid Share	Mold-board	Landside	Standard
B	Medium, one-horse... Cuts a furrow 5 by 10 in.	\$11.00	\$12.00	.....	P. P. \$0.60 3 lbs.	P. P. \$3.00 8 lbs.	P. P. \$1.00 5 lbs.	\$2.75
13	Full, one-horse..... Cuts a furrow 5½ by 11 in.	15.00	16.50	.....	.70 5 lbs.	3.75	1.25 10 lbs.	3.50

Combination One-Horse Garden Plow

The best One-Horse Turn Plow ever sold. It makes a beautiful furrow, turning everything under—weeds, grass, trash and all. We call attention to the fact that the purchaser actually gets four plows for the price of one, viz.: One complete plow, No. 2½ mold-board and share, making a large one-horse plow. A No. 1 mold-board and share, making a medium-size one-horse plow. A cabbage mold-board and share, making a complete cabbage-plow, and by using the plow without mold-board, with a small share bolted to standard, makes a superior plow for working among cabbage, strawberries, etc. Price, complete, with a splendid double mold-board for furrowing, hilling, etc., \$16.00.

Genuine "Oliver" One Horse Steel Beam Side Hill Plow

Medium. The favorite for garden use and for those desiring a medium one-horse Side-Hill Plow. Has steel trussed beam with chilled mold-board and share.

Capacity
5 x 8½
inches. \$17.50
Add for Wheel
\$1.75

No jointer supplied.

We can supply all the standard mowers and other equipment used on Lawns, Golf Courses and Athletic Fields on short notice. Prices on application.

Rollers for the Garden, Lawn and Golf Course

Sheet Steel Water Weight Roller

An Ideal General Utility Roller

Our Sheet Steel Water Weight Rollers are immensely popular on account of their general adaptability. When used on soft or moist soil or lawns less weight is required than if used on firm, dry soil, turf, drives, tennis courts, etc. If even greater weight is desired sand may be substituted for the water.

If water is used, it should be allowed to run out after using the roller. It can then be stored conveniently in a garage or cellar.

The construction of this roller is strong and durable. The edges are rounded in order to avoid cutting or tearing up sod. A scraper fixed on top of the drum assures a clean surface. It is light running, and so balanced that the handle is always off the ground.

No.	Dia. In.	Length In.	WEIGHT			PRICE
			Empty	Filled with Water	Filled with Sand	
601.....	14	24	60	250	400	\$17.00
602.....	18	24	75	300	475	20.00
603.....	24	24	100	440	630	23.00
604.....	24	32	115	590	850	26.00

Henderson's

Wooden Putting-Green Roller

A roller especially made to meet requirements in rolling and keeping in good condition both grass and clay "Putting Greens." It is used and endorsed by the green keepers of some of the best golf courses in the United States. The roller is 4 feet wide, having four 12-inch sections 10 inches in diameter made of turned rock maple, the ends of each section being banded with steel to prevent splitting. The entire face surface is very true, leaving no ridges or indentions on the "green." The width is sufficient to go over the green quickly, keep it level, and the weight, 200 lbs., just right for convenience in handling by one man and yet effective for rolling. It turns readily without scraping the green. This roller is also very useful for firming the soil when making up vegetable garden beds both before and after seeding. (See engraving.) **Price, \$30.00.**

Henderson's

Cast Iron Putting-Green Roller

In order to meet the demand from golf clubs for a smooth face light roller for Putting Greens, we have designed our Cast Drum Roller.

Outside Drums are Round Edge. Will turn around within its own radius with each drum rolling without cutting the sod.

The Cast Drums are ground perfectly smooth. Same dimensions as Wooden Putting Green Roller shown in engraving.

4 feet wide; 4 drums, 12-in. long and 10-in. dia.

Weight 160 lbs. **Price, \$35.00.**

Superior Iron Horse Rollers

For Lawns and Fields, Golf Courses, Roads, Etc.

DRUMS are Cast Iron—Face of drum ground smooth and outer edges rounded to avoid cutting sod.

A strong, durable roller and can be furnished either with pole, shafts or Tractor hitch.

Exceptionally light in draft and has adjustable balance, which relieves all weight from team under any conditions.

No.	Diameter Inches	Length Feet	Sections	Face Inches	Weight Pounds	Price
370.....	20	5	5	12	1150	\$142.00
371.....	20	6	6	12	1300	156.00
372.....	24	5	5	12	1450	178.00
373.....	24	6	6	12	1700	204.00
374.....	28	4	4	12	1350	170.00
375.....	28	5	5	12	1650	202.00
376.....	28	6	6	12	1950	234.00

Iron Horse Roller
Complete with
Weight, Box and
Seat.

Purchaser pays transportation charges on Rollers. All prices quoted are F. O. B. N. Y.

Imported Scotch Chain Harrow

**FOR SURFACE PULVERIZING, LEVELLING
AND SEED COVERING**

The Scotch Chain Harrow is imported by us direct from Scotland where it is manufactured. Its practicability and utility is sufficiently attested by the fact that it is used in large numbers in all the northern countries of Europe.

The Scotch Chain Harrow is so much sought after for the following reasons: It is one of the best implements for pulverizing the surface of the soil, levelling and smoothing, and is also splendid for covering grass seeds, etc., being superior to the Brush Harrow for this purpose. Used on driveways and racetracks, it smooths the surface, eliminates ruts and footprints. It is made of wrought-iron links, as illustrated above, and is very durable.

SIZES AND PRICES

One-horse size, 5 x 6 feet.....	\$35.00
Medium two-horse, 6 x 7½ feet.....	45.00
Full two-horse size, 7½ x 7½ feet.....	55.00

Peter Henderson & Co. are the Sole Agent for the Sale of

The Henderson Lever-Set All-Steel Harrow

**A SPIKE-TOOTH HARROW WITH LEVER UP
A SMOOTHING HARROW WITH LEVER DOWN**

A high-class Harrow in every respect, being made entirely of finest steel, excepting the draw-bars. With a wrench the tooth-bars can be loosened so that any one or all of the teeth can be lowered—to compensate for wear. It has a wide range of adjustment. The teeth can be instantly set at any angle from a forward pitch to straight up and down or slanting backward, the lever-catch holding them securely in the desired position. This Harrow is not made to sell "cheap" but is of full weight and strength, with ¾ inch teeth. It is handsomely finished, simple, strong and does grand work.

SIZES AND PRICES

No. A. 1 Horse,	1 Section,	25 Teeth	4 ft. cut.....	\$15.00
" B. 1 "	1 "	30 "	5 "	17.00
" C. 2 "	2 Sections	50 "	8 "	30.00
" D. 2 "	2 "	60 "	10 "	32.00

Putting Green Discing Machine

This Discing machine is designed for Putting Greens, especially for eliminating crab grass and weeds, aerating the soil, and thickening the turf. Its use also enables the moisture and fertilizer to reach the roots of the grass. The machine is strong, and will carry a burden sufficient to cut the hardest surface, easily worked. Price as illustrated \$25.00. Prices quoted on application for 1-2 and 3 section machines for Horse or Tractor.

ONE OF THE MOST VALUABLE IMPLEMENTS ON GOLF COURSES

The Meeker Disc-Smoothing Harrow

It pulverizes and grades, leaving the ground in as fine a condition as could possibly be done by hand. The board in the center is set at an angle; is adjusted up and down, and acts as a leveller. The discs grind all lumps so fine that seed must come up, and it mashes small stones below the surface better than any field roller; it levels the ground at the same time, which a field roller does not do.

PRICES

One-horse size, 4½ feet.....	\$40.00
Market garden size, 6½ feet.....	45.00
Track size, 8½ feet.....	60.00

Evan's Garden Harrow

Evan's Garden Harrow is designed for one horse, convenient to handle and get around garden plots, etc. Beams of oak, teeth of steel. For transportation to and from the field invert the harrow on the runners, which saves lifting and loading. Price, 30 teeth, \$15.00.

Perforating Hand Roller

INDISPENSABLE ON GOLF COURSES

The turf on Golf Courses, Athletic Fields, and Lawns, require renovating occasionally. This includes top dressing with humus, sand, etc. After it has been top dressed nothing is more beneficial than a thorough rolling with a Perforating Roller. Continued rolling with a heavy roller causes the turf to become contracted or hide bound so that healthy growth becomes impeded. This condition can be speedily remedied by using the Perforating Roller. Its use also tends to aerate the soil and improve surface drainage. The depth to which the spikes enter the earth can be regulated by adding or removing weight. The roller is sectional and the heavy forged steel spikes are securely bolted on. Price, \$125.00.

Perforating Horse Rollers

For Fairways, Polo Fields and Large Lawns

3 ft. 1600 lbs.....	\$375.00
4 ft. 1800 lbs.....	400.00
5 ft. 2000 lbs.....	425.00

Peter Henderson & Co. guarantee the safe delivery of all implements. shipped by express or freight in the U. S.

The "Planet, Jr." Hand Power Hill and Drill Seeders

The "Planet, Jr." Hill and Drill Seeders are the very best hand-power seed planters in the world. Improvement after improvement has been adopted as suggested during an experience of 40 years in their manufacture until they are now far in advance of any other Seeders, and without a rival. These seeders, at the will of the operators, either sow seeds in a continuous drill, thick or thin, shallow or deep, or they may be instantly set to plant any desired quantity of seeds at any of the following regular distances apart: 4, 6, 8, 12 or 24 inches. They open the furrow, drop the seed, cover and roll it and mark the next row at one operation and as fast as a man can walk. The flow of seed may be instantly shut off, thus preventing waste when turning the end of the row. These seeders are light in operation, strong, simple and do not get out of order.

NO. 25 PLANET, JR. HILL AND DRILL SEEDER COMBINED WITH DOUBLE WHEEL HOE

Prices, "Planet, Jr." Hill and Drill Seeders

	Wheel	Capacity	Price
No. 5 Hill and Drill Seeder. A special large size for market gardeners and farmers, sugar beet growers, etc.	16½ in.	5 qts.	\$20.00
No. 3 Hill and Drill Seeder. The popular size for market gardeners and large private and hotel gardens.	15 "	3 "	17.50
No. 4 Hill and Drill Seeder. This favorite size for family gardens and small market gardens.	11 "	2½ "	14.25
No. 4 Combined Seeder, with a Single Wheel Hoe Outfit. Seeder removes for hoeing, etc.	11 "	2½ "	18.00
No. 25 Combined Seeder, with a Double Wheel Hoe Outfit. The seeder removes for hoeing, etc.	11 "	2½ "	21.50

The New "Planet, Jr." Wheel Hoe and Cultivators for Hand Power

Their Attachments and Uses

The Cultivator Teeth, used for either deep or shallow stirring and cultivation.

The Flat Hoes, for surface hoeing, cutting off weeds, etc. The 4½-in. are for rows under 12 in. wide; the 6-in. for wider rows.

The Small Plows (supplied with the Double, Wheel Hoes) are valuable for hilling up covering, furrowing, etc.

The Large Landside or Turn Plow (supplied with the Single Hoes) is

used for plowing, furrowing, hilling, covering, etc.

The Rakes are for stirring, fining and leveling the surface.

NO. 16 PLANET, JR. SINGLE WHEEL HOE

The Leaf Lifters with No. 16 turn aside the foliage without injury.

THE SINGLE WHEEL HOES are rather lighter than the double and while the wheel can be set on the side of the frame, enabling both sides of one row to be hoed at one time, yet they are best adapted for working between two rows of plants.

No. 16. Complete with eight attachments, including leaf lifter...	\$9.00
No. 17. Has hoes, cultivator teeth and plow.....	7.75
No. 17½. Has hoes and cultivator teeth.....	6.75
No. 18. Has hoes only.....	5.75

Fire-Fly Garden Plow

It will throw a furrow 4 to 6 in. wide and 1 to 3 in deep, and deeper by going a second time in each furrow. It opens furrows for manure or seeds and covers them, and opens up rows for all kinds of plant setting. In cultivating plow away lightly, leave a few days for all weeds to die, and plow back again; nothing more thorough than this. This tool will enable a busy man to

FIRE-FLY GARDEN PLOW

do in his spare minutes nearly all the work of a family garden. Chicken raisers find it of great advantage in plowing up their scratching yards.

Price\$4.25

No. 119 "Planet, Jr." Garden Plow

This new member of the "Planet, Jr." family will appeal to all those who prefer a high wheel tool for their garden work. Where the soil has not been so thoroughly and carefully prepared, the high wheel undoubtedly makes an easy running tool.

The wheel is 24 in. in diameter with a rim 1½ in. wide, insuring easy running in the lightest soil.

The equipment is so complete that it will meet all the needs of the ordinary garden, where the adjustments and refinements of the higher priced wheel hoes are not required.

Price, complete, \$4.75

THE DOUBLE-WHEEL HOES, while they work equally well between two rows of plants, are especially adapted for straddling one row, working close up to both sides of the plants until they are twenty inches high.

No. 11—(as illustrated).....\$13.75

No. 12—has 1 pr. hoes, cultivator teeth, plows and leaf lifter.....\$10.75

No. 13—has hoes only.....\$8.00

Prices quoted for repair parts on application.

NO. 11 PLANET, JR. COMBINED DOUBLE AND SINGLE WHEEL HOE CULTIVATOR PLOW AND RAKE

The "Henderson" Hand Garden Plow, Furrower, Hiller and Scuffle Hoe

It is equipped with a plow, suitable for opening and covering furrows, hilling celery, potatoes, etc., and for plowing under the accumulations in a poultry yard it is very useful. The scuffle hoe cuts off weeds below the surface and loosens the surface of the soil; it is also fine for cleaning walks; the seed furrow opening tooth is also very useful for its purpose. The rake attachment will level and fine the soil in preparing seed beds, and is a useful attachment for killing small weeds and surface cultivation.

Price, complete, \$6.00

No. 8 "Planet, Jr." Combined Horse Hoe and Cultivator

Opens and closes furrows, hoes right up to the plants without danger of injury, throws dirt to or from the row and throws back from center again.

Cultivates any depth desired, and adjusts for any width.

The teeth, made of beveled steel, specially hardened, retain their cutting shape and outwear anything made.

The steel wheel won't clog.

The handles adjust up, down or sidewise.

Price, \$17.50

The "Planet, Jr." Catalogue more fully describing and illustrating full line of hand and horse power implements, Mailed to Applicants Free of Charge.

No. 90 "Planet Jr." Twelve-Tooth Harrow Cultivator and Pulverizer

The chisel-shaped teeth on this tool go as deep or shallow as you like, close to row without injuring plants, cut out all weeds, stir the soil and mellow and fine it as with a garden rake. Any width from 12 to 32 in.

A special favorite with strawberry and tobacco growers, market gardeners, truckers and small fruit growers.

The wheel won't clog.

No. 90 (as illustrated), \$18.00. No. 90-B, less pulverizer, \$14.75. No. 90-D, less pulverizer wheel, \$11.75.

We are pleased to quote on Planet Jr. garden implements not listed.

The Stevens Fertilizer Sower, for Hand Power

For Top Dressing Lawns, Gardens, Strawberry Beds, Etc.

It sows all kinds of commercial fertilizers, bone meal, wood ashes, lime, etc., in large or very small quantities. It can also be successfully used for fertilizing strawberry beds and other garden and field work; is excellent for sifting wood or coal ashes, sawdust or dry sand on icy walks; will also sow damp sand by removing two blades.

The hopper is 34 in. long and holds 1½ bushels. Weight of machine, 83 lbs. It is well made and nicely painted. Price, \$28.00.

The Henderson Corn Sheller This is the Best One-Hole Sheller Made

The hopper is adjustable, and it shells the largest as well as the smallest ears with the same ease and perfection. The cobs are thrown out of one spout and the shelled corn, after being fanned of chaff and impurities, flows out from another spout. The feed table is a great convenience and facilitates rapid work.

The balance wheel is extra large, giving great momentum and making it the lightest running Sheller on the market. The gearing is all inclosed, preventing accidents. It is handsomely painted and finished.

Price complete (as shown in the cut), \$20.00.

The "Black Hawk" Corn Sheller

Fastens to a box quickly and securely by clamps which are furnished free with each machine. It is recognized as a standard sheller and no machine has ever given more universal satisfaction. The "Black Hawk" Sheller shells corn for home use and poultry. Its construction is such that it cannot choke; is durable; malleable iron is largely used in its construction. Bearings that are subject to wear are long and thoroughly chilled. It will last a lifetime, is simple, easily adjusted and will shell clean all kinds of field corn.

Price, \$3.75 each.

Cloth Bag Jelly Strainer

Cloth Bag Jelly Strainer

This strainer will be appreciated by every housekeeper who makes jelly or uses a strainer for any purpose. The bag can be easily removed for cleaning. The ring and supports are plated to prevent rust and tarnishing. Grips securely on any dish or pan; packs flat in box, making it very convenient for putting away in cupboard. Bag is 6 in. dia. by 8 in. deep. If by mail add 15c. for packing and postage. Price 75c.

Fruit, Wine and Jelly Press

Superior, simple, easily operated, saves all rehandling, as it extracts the juice and ejects the skins and seeds in one operation; it can be used for many purposes, including the making of wines, jellies, fruit butters from grapes, currants, pineapples, quinces, tomato catsup, etc. Prices, family size, capacity 1 qt., \$7.50. Packed weight, 17 lbs.

McWhorter Man Power Fertilizer Distributor

Any commercial fertilizer can be applied with it in any desired quantity from 3 lbs. to 40 lbs. per 100 yards of row. It will distribute broadcast or in furrows or between rows, or both sides of one, two, three or four rows, according to their distance apart, at one operation. The fertilizer is forced through 8 distributing spouts, which may be contracted to cover a 4-in. strip; or they may be spread into any position not exceeding 2½ feet in width. Price, \$28.00.

McWhorter Man Power Fertilizer Distributor

Cahoon's Improved Broadcast Seed Sower

Will sow all kinds of grass and grain seeds from 4 to 8 acres per hour at a common walking gait. Heavy seeds, such as wheat, it will throw 40 feet (20 feet each side of the operator); lighter seeds, of course, will not be thrown so far. Parcel Post weight, 8 lbs. Price, \$5.25.

The "Enterprise" Grinding Mill

Grinder is warranted equal to steel. Capacity, 1½ bushels of corn per hour. It grinds corn, grain, bark, shells, dry bones, chicken feed, salt, etc. It is not intended for grinding green bones, for these can only be shaved or cut, but not ground. The dimensions of the mill are as follows: Height, 17 in.; width 8½ in.; balance wheel, 19 in. diameter; throat, 3½ in. diameter; weight 60 lbs. Price (No. 750, as shown in the cut), \$16.00; (No. 650), same as the above, excepting that it is made to screw to a wall or post, \$14.50.

"Clipper" Hand Lever Feed Cutter

The "Clipper" Lever Cutter is a strong framed machine and the most simple cutter made, and we recommend it to all who have but a moderate amount of feed to cut. It will cut 15 bushels an hour.

We furnish all with the gauge-plate, with which short feed can be cut much faster than without it.

It can also be changed to make any length of cut.

Price, \$8.00.

Enterprise Fruit Press

A superior press for home use, valuable for making wines, jellies and fruit butters. It is highly efficient, sanitary, and easily operated. All metal parts coming in contact with the fruit acids are covered with pure black tin according to Government Pure Food Regulations.

The bottom of the cylinder is fitted with a strainer plate to prevent the pulp from flowing out with the juice. It is the embodiment of strength, and is so well constructed that it will last a lifetime.

The Enterprise Fruit Press No. 12 is mounted on legs 12½ in. high and has a capacity of 12 quarts. Price, \$12.00.

The Enterprise Fruit Press No. 6, as shown in engraving, has a capacity of 6 quarts. Price, \$9.00.

No. 6

No. 12

The Regulation Garden Wheelbarrow

Size	Length Box	Width of Box		Box Depth	Diam. Wheel	Tread	Price
		Wheel End	Handle End				
No. 2 Boy's....	21 in.	15½ in.	18 in.	9 in.	16 in.	1¼ in.	\$6.50
No. 4 Medium...	26½ in.	18½ in.	23 in.	12 in.	20 in.	1½ in.	8.00
No. 5 Large....	28 in.	20 in.	24 in.	12 in.	22 in.	1½ in.	9.00

Ataboy-Baro

(A practical work and play barrow)

This general utility barrow for home and garden use is light enough for a boy or woman to handle (weighing only 30 lbs.) and strong enough to carry a weight of 500 lbs.

It is 20 in. high, 48 in. long, and 22 in. wide. The steel wheel is perfectly fitted, and runs smoothly in the self-lubricating wheel bearings; thus reducing friction to a minimum and The legs are manufactured from channel steel; handles of strong maple, riveted leg braces, and steel shoes. The strong iron box is securely riveted and built for rough usage and long service. Price, \$7.50.

adding greatly to the ease of operation. Owners of estates and large lawns, low-down

The Henderson Platform Cart

The Cart of Many Uses for the Farm and Garden
Handier than a Hired Man. Will carry 800 lbs.

Owners of estates and large lawns, low-down

Perfection Rubbish Burner

Every portion of this Burner is welded together by electricity. It is especially adapted for burning up leaves and litter on lawns and gardens, also for Parks, Department Stores, School Houses, Public Buildings, and City Streets. This Burner is made of heavy material and will give long service. It is made of 1½ by No. 14 gauge steel; the bottom and lid are of No. 12 galvanized wire, closely woven.

Prices, small size, 15 x 24 in., \$9.00; large size, 20 x 35 in., \$15.00.

You will need some reclaimed grass seed for your lawn. Sow the "Henderson" Lawn Grass Seed in the open spaces, and "Henderson's Shady Nook" in the shaded portions of your lawn.

Standard Rubbish Burner

The Standard Rubbish Burner is manufactured of galvanized wire with heavy iron supports that have been dipped in asphaltum.

The use of these burners for the disposal of waste paper and all kinds of rubbish that is sure to accumulate about your home, store or office is most highly commended by both life and fire insurance companies.

A very large proportion of our disastrous fires are caused either by burning rubbish in the open, or by overheating stove and heater pipes in attempting to dispose of waste paper in the house.

Prices, small size, 15 x 24 in., \$4.75; large size, 20 x 35 in., \$8.50.

The "Henderson" Wheelbarrow

This barrow is light, strong and durable; is made of selected material, has steel wheel and axle, and is well painted. While its carrying capacity is from 300 to 500 lbs., its weight is less than 50 lbs. Fully warranted to stand rough usage and garden use. Does not sink into soft ground.

Weight about 50 lbs. Body: 26 in. long, 19 in. wide in front, 22 in. wide in back. Sideboards: 26 in. long, 12 in. high. Handles: 58 in. long, 2 x 1¼ in. Wheels: 20 in. dia.; 6 spokes. Price, \$10.00.

Henderson's Lawn and Leaf Hand Cart

Especially adapted for carrying large quantities of light material, such as cut grass, leaves and litter; the box is deep and flaring—measures at the bottom 28 in. wide by 48 in. long, 10 in. wider at the top; 24 in. deep; nicely painted green and vermilion, striped and varnished; 30-in. wheels. Price, \$32.00.

Wheelbarrow Leaf Rack

A handy device for collecting leaves and litter. It fits on any wheelbarrow with removable sides. It is made of galvanized wire bolted to a wooden base; capacity, about 10 bushels. Price (rack only), \$9.00.

Flat Screens

Handy for compost, soil, sand, gravel etc. Extra heavy galvanized wire; spruce frames, square mesh. 28 x 66 inches ½-inch mesh. Price, \$16.00.

"Bi-Treadle" Grindstone

Adjustable seat. Stone movable forward and back on frame. Frame being slightly flexible, it adjusts itself to uneven floors or surfaces. Rigid and easily set up. Bi-Treadle, with power properly applied. Hinged connection with ball-bearings on crank. Ball-bearings in journals.

Crated complete, with face of stone protected. Made in one size, average weight stone, 69 lbs. Shipping weight, 90 lbs. Frames will carry larger stones to 28 in. diameter if wanted and will be quoted on application. Price, \$15.00, by express only.

Henderson's Hot Beds and Cold Frames, Sash, Mats, Etc.

Special Note regarding the packing and shipping of glazed sash.

HOT BED FRAME AND SASH

HENDERSON'S "EXTRA FINE" UNGLAZED HOT BED SASH

These are made of selected Red Gulf Cypress, free from knots and sap. They have finished edges and an iron crossbar in the center. Size, 3 feet wide by 6 feet long and 1 1/2 inches thick. They take three rows of 10 x 12-inch glass (1 box of 60 panes of glass glazes three sash). They are unpainted but the joints were white-leaded before being put together. They are largely used on private places and by florists and gardeners who wish less shade than is cast by five-row sash. Price, \$3.50 each; \$38.50 per doz.

GLAZED, painted two coats white and puttied. Priced \$8.00 each; \$90.00 doz. (See note above regarding packing and shipping glazed sash.)

HENDERSON'S "REGULATION" UNGLAZED HOT BED SASH

These sashes are of Gulf Cypress free from knots and sap. They measure 3 feet wide by 6 feet long and 1 1/2 inches thick. They take five rows of 6 x 8-inch glass (1 box of glass, 150 panes glazes three sash). They are unpainted. They are well and durably made, and we sell thousands of them every year with evident satisfaction to purchasers. Price, \$3.00 each; \$30.00 per doz.,

HENDERSON'S "HALF-LENGTH SASH UNGLAZED

These are made in the best manner of Red Gulf Cypress, 1 1/2 inch in thickness 3 x 3 feet square, taking three rows of 10 x 12-inch glass (1 box of 60 panes glazes 6 "Half" sash). Price, \$2.50 each; \$27.50 per doz.

GLAZED, painted two coats white and puttied. Price, \$6.50 each; \$72.00 per doz. (See note above regarding packing and shipping glazed sash.)

PERFECTION GLAZING POINTS

The finest glazing points on the market; the glass cannot slip; they are quick and easily put in with special pincers or may be driven in; no "rights and lefts" to bother with.

The points being beveled on top will hug close to glass when driven. Price, box of 1,000, 75c. If wanted by mail, add 10c. Pincers used for glazing, price per pair, 70c; if wanted by mail add 10c.

DIAMOND GLASS CUTTER

A diamond in one corner and a wheel in the other, thus giving a sure cut. Will never lose the point. Price, \$5.00; if wanted by mail add 10c.

RED DEVIL GLASS CUTTER

For the price, this is a very satisfactory implement—cuts with a little steel wheel.

Price, 25c. each; if wanted by mail add 10c.; \$2.50 per doz; if wanted by mail add 10c.

TWEMLOW'S OLD ENGLISH GLAZING PUTTY

A semi-liquid putty superior to any other of similar character for glazing greenhouses and hotbed sash. Use it with a Scollay's Rubber Putty Bulb, and if the putty is too thick at times, thin it with a little boiled linseed oil. When so thinned it can be brushed into any crack or leak, making a solid filling. For bedding glass in, for filling cracks or seams in roof joints and frames it is splendid, being impervious to moisture; and when set on dry wood, it does not heave and will not crack nor peel. One gallon glazes about 300 lineal feet. Price, 1 quart, 90c.; gallon, \$3.50.

MASTICA

For Glazing Greenhouses, Sashes, Skylights, etc. Also for Cementing Roof Flashings and joints. Not affected by climatic conditions. Price, quart 75c.; gallon, \$2.50. Machines for applying Mastica, \$3.00 each. [

RUBBER PUTTY BULB

The best for applying liquid putty and white lead when glazing and repairing sash and greenhouses.

Price, \$1.50 packed weight 1 lb.

HENDERSON'S SPECIAL WHITE PAINT

For Sash and Greenhouses

A very high grade of lead and zinc oil paint especially adapted for this work.

On new work apply two or three coats. Also on very old work apply two or three coats. Price, 1 qt. can, \$1.10; 1 gal. can, \$4.00; 5 gal. can, \$19.50.

Made of best cypress lumber, planed and painted. The corners join by bolting on angle irons. The rails between the sash are rabbetted for the sash, grooved for drip and dove-tailed into the sides. Strong, durable and portable. Can be taken down for convenient storage when not in use; 8 inches deep in front 16 inches deep at back. We ship them "knocked down," but they are quickly and easily put together by anyone.

These frames are furnished with or without our Extra Fine Glazed Sash described in next column.

Prices, F. O. B., N. Y. Cost of crating sash extra. See above.

A	Frame with 2 extra fine 3 x 6 ft. glazed sash	\$33.50	without sash	\$16.00
B	" " " 3 " " " " " " " " " "	47.25	" " " "	21.00
C	" " " 4 " " " " " " " " " "	61.00	" " " "	26.00
D	" " " 5 " " " " " " " " " "	75.75	" " " "	32.00

"HALF-WIDTH" FRAME "HALF LENGTH" SASH

Henderson's Hot Bed and Cold Frame Mats

To Protect Plants from Frost in Winter and Spring
"BURLAP" MATS

These are made of strong burlap bagging, warmly lined with waste wool and cotton which is quilted in to hold position. A trial for two winters, proved they do not harbor mice or other vermin.

Price Henderson's Burlap Mats, 40 x 76 ins., \$2.50 each; \$27.00 per doz. 76 x 76 ins., \$3.75 each; \$40.00 per doz.

RYE STRAW MATS

Being made in the best manner of long rye straw and best tarred cord they are invaluable for throwing over cold frames, hot beds, etc., during the coldest weather; they roll up and can be stowed in small space. Prices, size 3 x 6 feet, \$2.00 each; \$22.00 per doz.; size 6 x 6 feet, \$3.00 each; \$33.00 per doz.

ALL GLAZED SASH SHIPPED AT PURCHASER'S RISK. Prices subject to change without notice.

Miscellaneous Tools and Requisites

Asparagus Buncher American No. 4

Every bunch of asparagus can be clamped to a uniform size, and cut to a uniform length. The asparagus stalks are laid in with the Buncher open. When closed, the Automatic Clamp Catch holds the asparagus firmly until tied and cut. The back can be adjusted in or out for any length desired. The Buncher is made of Japanned Iron, the Inner Spring Bands and Catch are made of Brass. Mounted on a Wooden Base. **Price, \$5.00.** Packed weight, 8 lbs.

Arches Galvanized Wire

Heavy frames extend into the ground for stability. Made in halves. Made in two sizes; 18 inch, \$15.00 each; 30 inch, \$18.00. Both sizes are made to span a 4 foot walk.

"El-Flo" Home Canning

Aprons for Gardeners

Asparagus Knives

American straight edge, each, 50c.; American V-shaped knife, small, each, 50c.; large, 65c. Packed weight, 1 lb.

Brush Axe

This is an excellent tool for trimming out underbrush, cutting down old hedges, etc. **Price, handled, \$2.75.** Packed weight, 6 lbs.

Vegetable and Berry Baskets

Axes

Best quality handle. Light, 2½ lbs., \$2.50; medium, 3½ lbs., \$3.00; heavy, 4½ lbs., \$3.50. Packed weight, 5 lbs.

Bill Hook, English

Very handy for trimming shrubbery hedges, etc., where a long-handled hook cannot be used. **Price, \$4.00.** P. P. 4 lbs.

Round Picking Baskets

Best oak splint, stiff bail, flat rim, strapped. ½ bushel, \$1.00

quart jars per day. weight, 10 lbs. engraving.) **Price, \$4.50.**

"El-Flo" Small Family Outdoor Canner No. 16. It holds 16 No. 3 (1-lb.) or 8 quart glass jars; capacity 275 to No. 3 cans or 306 glass quart jars per day. boiler oblong, 10x18 inches by 18 inches high, furnished complete. Weight, 28 lbs. **Price, \$9.00.**

"El-Flo" Large Family Outdoor Canner, No. 30. The oblong boiler, measures 14x23 inches by 23 inches high, holds 30 No. 3 (1-lb.) tins or 15 glass quart jars. Will process up 400 to 600 No. 3 cans or 594 glass quart jars per day. Furnished complete with all accessories. **Price, \$13.50.** Price for larger sizes on application.

reasonable length. **Price, \$1.50 per 100 sq.**

Purchaser pays transportation

Natural Willow

The Ball Lightning Celery Handler

When putting on the paper bleaching tubes, the operation is made easier by using the Ball Lightning Celery Handler. This is a spring brass implement which gathers up the foliage so that the bleaching tubes can be placed without damage to the plant. This operation is demonstrated in picture. Price, Brass, \$5.00; Tin, \$2.50. Packed weight, 3 lbs.

The Ball Celery Bleaching Tubes

The Ball Celery Bleaching Tubes are made of heavy paper, waterproofed and with care may be used over and over again for several years. The plant is drawn together and the tube slipped over it. The celery should be nearly full grown before putting on our bleaching tubes. At this time, with plenty of moisture, heart growth is very rapid, and celery will often be in prime condition in from 8 to 14 days.

For the late or winter crops these bleachers can be put on just before banking with soil; they will prevent dirt from entering the heart of the plant. The result, sanitary cleanliness, more than repays the cost, especially for private use.

The 6 x 12 size is usually used on medium or average size celery; the 6½ x 13 for large stalks. The 7 x 14 is best for very big celery.

PRICE OF THE BALL CELERY BLEACHING TUBES

6 x 12 inches....	\$0.80c. doz.	\$4.50 per 100	\$37.50 per 1,000
6½ x 13 ".....	.99c. "	5 00 "	45.00 "
7 x 14 ".....	1.00 "		

Weight per 100, 6 x 12, 9 lbs.*

Cloth, P

Mehler's Handy Cultivator

Note the special arrangement of the 5 teeth, which allows cultivation closer to the plant than any other device.

No hoe is needed where this tool is used; just the thing for working among flowers and young vegetable plants.

Price, \$1.50. Packed weight 3 lbs.

Henderson Hand Cultivator

A special low priced tool for those who do gardening in a small way and do not feel justified in buying the higher priced implements.

This new tool is ideal for stirring—cultivating and breaking up the soil.

Price, \$1.25. Packed weight 2 lbs

Henderson's Potato Digging Fork

Expressly made for digging potatoes and root crops. It has 6 round heavy tines, 10 inches long, with points not too sharp. Made with extra long "D" handles, strongly strapped.

Price, \$1.85. Packed weight 6 lbs.

Prong Cultivator

It will pull out weeds, pulverize the ground thoroughly, leaving it level.

It will work between rows or straddle them if desired.

Price, including long handle, 3-prong, \$1.00. Packed weight, 4 lbs.

Hay Fork

Finest quality steel, oval-shaped tines; solid steel shanks, patent ferrule, polished handles, extra long and strapped.

3 tine.....\$1.65 \$16.50 doz.
4 tine.....1.75 18.50 doz.

F.F.F. Fast color, very strong. Spool, 40c. Box of 8 spools, \$3.00. Packed weight, 8 oz. spool.

No. 3 Jute, 2 ply or 3 ply. Price, per ball, 20c.; doz., \$2.25. Packed weight, 2 lb. ball.

No. 4. Marlin, Tarred; for making mats and other uses where long endurance is required. Price, per ball, 25c.; doz. \$2.50. Packed weight, 2 lb. ball.

No. 5. Green Sea Island Cotton. Price, per ball, 20c. Box of 8 balls, \$1.50. Packed weight, 4 oz. ball.

articles are mailable. See zone

The Speed Electric Hedge Clipper Takes the Labor Out of Hedge Trimming

The Speed Electric Hedge Clipper operates on the flying blade principle much as an electric fan. The cutting blade is directly attached to the shaft of the 1-36 H. P. 5000 revolutions per minute motor.

The machine weighs less than 10 pounds and the only action required of the operator is to direct it into the path where he wishes to cut. No more aching arms and wrists and four times as much hedge may be cut in a given time.

The machine is sold with 100 feet of wire with plug for attachment to a convenient electric light socket. As much more wire as may be required, can be connected. A convenient switch is located in the handle.

It may be used on hedges or any purpose where a hand clipper may be used. May be used on any sort of growth; vines; weeds or grass, where a lawn mower cannot be used to advantage. Consumes less current than does a 60 watt lamp.

Price, \$35.00. Prices on additional wire on application. Packed weight 12 lbs.

Serrated Edge HEDGE AND SHRUB SHEARS

The blades are tempered cutler steel, riveted to heavy malleable arms. This is a light clean-cut tool and very useful for every excepting old heavy hedges. Packed weight 2 lbs. **Price, \$2.75**

The Master Fruit Picker

It picks fruit gently from the tree while you stand safely on the ground. Reaches all branches, high or low, works quickly, keeps the fruit from getting bruised.

Price, without pole \$1.50. Packed weight 2 lbs.

Glassine Paper Grape Bags

To enclose growing bunches of grapes as a preventive of mildew and black rot, as well as attacks of bees, wasps and other insects.

100 weigh 2 lbs. **Price, 100, \$2.50; 1,000, \$22.50.**

Perfect Fruit P

Galvanized steel wire, attaches to pole of any length. **Price, without pole, 60c.** each. Packed weight 2 lbs.

Grafting Wax

The best grade on the market. $\frac{1}{2}$ -lb. pkg., 25c.; 1-lb. pkg., 45c.

If wanted by parcel post add 10c.

Trimmer
Most practical
material obtain-
a steel tem-
sharp edge
e will last a
Runs so

Coated cotton, per 100 feet.
Best braided linen per 100 feet
\$1.75. Packed weight 1 lb.

Grafting Mallet.

Grafting Chisel

GRAFTING MALLET

\$1.25. Packed weight 3 lbs.

GRAFTING KNIFE AND CHISEL

Price, \$2.50. Packed weight 2 lbs.

Kalamazoo Celery Hoe

An ideal hoe for hilling celery also for cleaning ditches and as a stable hoe; slightly concave blade, $14\frac{1}{2}$ inches wide, **\$2.75.**

Knives for Budding and Pruning

Labels, Wooden

Tree and Pot Labels are both supplied in 100, 500 and 1,000 lot packages.

Tree Labels, 3½-inch, copper wired. Plain, per 100, 65c.; 500, \$1.75; 1,000, \$3.00.

Painted, per 100, 75c.; 500, \$1.85; 1,000, \$3.25. Weight ½ lb. per 100.

Wooden Pot and Garden Labels

Size and Weight per 100	Painted			Plain		
	100	500	1000	100	500	1000
4-in., ½ lb.	\$0.35	\$1.35	\$2.25	\$0.30	\$1.25	\$2.00
5-in., ½ lb.	.45	1.50	2.75	.40	1.35	2.25
6-in., ¾ lb.	.60	1.75	3.25	.55	1.50	2.75
8-in., 2 lbs.	1.35	5.00	9.00	1.10	4.75	8.00
12-in., 3 lbs.	1.60	7.00	13.25	1.35	5.75	11.00

Waterproof Plant Labels

James. The Writing is transparent Celluloid

labels for plants, and is bound to be universal for florists and nurserymen.

by a transparent celluloid case in inserted. The entire label, case

Anderson Special Label Pencil

are made in three sizes, furnished weight 1 lb. per 100.

	Size	Price per doz.	Price per 100.
No. 2	3x ½	\$0.35	\$2.50
No. 3	4x ¾	.70	4.50
	5x1	1.10	6.50

Waterproof Garden Label

The card holder is made of special Armco rust proof iron, galvanized. The stake is iron, 24 inches long. Finished in dark green, baked enamel. This label is a neutral color and is designed not to be unduly conspicuous. **No. 10 card**, 2¾ x 1½ in., each 25c.; \$2.50 doz.

Label Pencil

Black lead, just the thing for legible and permanent writing on wood labels. Price, 10c. each; \$1.00 doz., P. P. 1 lb.

Arlington Plant Protector

Protects young plants from insects, light frosts, cold winds etc., and thereby forwarding their growth in early spring. The bows are of bent wood covered with mosquito netting, 18 inches in diameter and 10 inches high. Price, \$3.50 per doz. Packed in crates of 6, 12 and 24 only.

By express only.

"Iwan" Post Hole Digger

Two hundred to 300 holes a day may be dug with it. After starting it, but little pressure is required, simply turn in; cuts down like an auger to any required depth through clay or soft ground.

For 6-in. holes.....\$2.50
For 8-in. holes.....2.75
For 10-in. holes.....3.00
Packed weight, 6 in., 11 lbs.; 8 in., 12 lbs.; 10 in., 14 lbs.

Garden Mattock Hoe

Particularly adapted for working heavy or hard soil; upper blade

The Lock Lever Post Hole Digger

KEEP OFF THE GRASS

"Keep off the Grass" plate of

"No Trespassing" Iron enamel

The Henderson Pruning Shears

Durable—Efficient—Non-tiring

The Henderson Pruning Shears represent the most advanced principles of shear construction, based upon the actual needs—that call for the daily use of pruning shears—in our own nurseries. Most shears are very tiring to the hand when used continuously for several hours. These shears, due to their nicely balanced proportions, can be used day after day without the least discomfort to the user.

The Henderson Shears are manufactured from the finest and best tempered steel. The blade is detachable, and the ratchet nut can be adjusted to keep them properly tightened. It is built for hard usage and will outlast any other shears on the market. 9 in., \$2.00. If by mail add 15c. for packing and postage.

LADIES' NICKEL-PLATE PRUNING SHEARS, \$1.50. If by mail add 15c. for packing and postage.

Swiss Pattern Pruning Shears

Full polished, best quality crucible steel blades, tempered, ground convex; adjusting nut and regulating ratchet; longitudinal double brass spring; removable handle-clip.

Each shear individually boxed, with an extra blade, which practically doubles the life of the shear. Price, \$3.50. Packed weight, 2 lbs.

The compound lever construction gives great power. Limbs up to 1 1/4 in. in diameter may be cut off with ease; does double the work of any other pruner with less exertion.

Blades forged from high grade crucible steel. Price, 10-foot, \$4.75; 12-foot, \$4.85; 14-foot, \$5.00; 16-foot, \$5.25.

Henderson's Revolving Border Cutter

A splendid tool for trimming the turf around the edges of walks and flower beds. A revolving knife enables the work to be done with rapidity. Price, \$2.25. Packed weight, 5 lbs.

"Half-Moon" Grass and Turf-Edging Knife

For trimming the sod around borders of walks, etc. Price, with handle, \$1.40 each. Packed weight, 4 lbs.

Paragon Double-Edged Pruning Saw

A splendid tool for the purpose; The convex edge is for thrust cutting. The concave edge for draw cutting. 16-in., \$2.00; 18-in., \$2.25; 20-in., \$2.50. Packed weight, 2 lbs.

Swivel Pruning Saw

Very handy for getting among closely branched limbs; blade can be swiveled around in the frame to suit any position required. The handle can be unscrewed and a pole attached when desired. Price, \$2.50; extra blades, 50c. each. Packed weight, 3 lbs.

Rhodes Pole Pruning Saw

Adjustable to any angle. Thrust cut on convex edge. Draw cut on concave edge. Pole 10 feet long. Saw made of best quality spring steel. Price, \$4.00.

Plain "One-Edge" Pruning Saw

This style is still a favorite with many pruners. The blade being narrow gets among close limbs, and the upper edge being smooth does not cut the upper limb. 16-in., \$1.25; 18-in., \$1.50; 20-in., \$1.75. Packed weight, 2 lbs.

Lawn and Hay Rakes —Wooden

Our wooden rakes are of a superior grade; selected wood, 3 bow, aluminum. Wooden Lawn, 24 teeth, \$1.50; Wooden Hay, 12 teeth, \$1.25. By express only.

Steel Bow Rake

popular saw we sell.

Prices

16-in.	\$1.25
18-in.	1.50
20-in.	1.75

Packed weight, each 2 lbs.

Combined Pruning Saw and Chisel

A handy tool; attaches to pole of any length. With a thrust the chisel cuts off small branches. The saw is for larger limbs. Price (without pole), \$2.50. Packed weight, 3 lbs.

Little Giant Pruner and Saw Combined

The knife operates with a cord; spring throws the knife back. Saw can be removed when desired; attaches to pole of any length. Price (without pole), \$3.00; Packed weight, 4 lbs.

American Lopping Shears

For lopping off limbs and branches of trees not over 1 1/4 in. in diameter. 2-ft. handles, \$3.50.

Steel Garden Rake

Steel Garden Rakes, 10 teeth, \$1.00; 12 teeth

Neponset Waterproof Paper Flower Pots

Unbreakable, light, economical. They last at least one season and their cost is trifling; they nest closely for shipping.

In.	Doz.	PRICES	Pkd. wt.
2 1/2	\$0.15	\$0.60	\$5.15 2 lbs.
3	.18	.80	7.05 3 lbs.
3 1/2	.20	1.00	9.15 4 lbs.
4	.25	1.30	11.40 6 lbs.
5	.30	2.00	17.75 8 lbs.
6	.45	2.70	22.00 10 lbs.

Purchaser pays transportation charges on Implements. See zone rates

"Blue Ribbon"**Long Handled Grass Hook**

A high quality grass hook that can be used from an easy standing position. The 12-inch blade is made of best tempered steel; the 42-inch handle polished hard wood. Price, **\$1.25**. Packed weight, 2 lbs.

Henderson's Standard Quality, steel. No. 2, D handle, **\$1.75**; long handle, **\$1.60**. Superior Quality, **\$2.75**. Packed weight, 8 lbs.

Imported English Riveted-Back Lawn-Scythe

Light and thin broad blades, strengthened by a riveted back, 32-in., **\$3.00**; 34-in., **\$3.25**; 36-in., **\$3.50**; 38-in., **\$3.75**.

Bush and Bramble Scythes

Weed and Bramble Scythe, **\$2.50**; Bush Scythe, **\$2.35**. Scythe Snaths, extra, **\$2.25**. Packed weight, 5 lbs.

Scythe Snaths

Grass Snaths, extra quality patent socket, **\$2.25** each.

Bush Snaths, double ring, screw ribs, iron ferrule, **\$2.25**. Packed weight, 5 lbs.

Scythe Stones and Rifles **Square Point Shovel**

Henderson's Standard Quality, steel. strapped smooth backs. No. 2, D handle, **\$1.75**; long handle, **\$1.90**. Boys' shovels, **\$1.40**. Packed weight, 8 lbs.

Flower-Gathering Scissors

Finest quality, imported. Cuts and holds the flowers, **\$2.00**. If by mail add 15c. for packing and postage.

Grape Scissors

Finest quality imported. Used for thinning out the grapes in the bunches, allowing the remaining ones to develop, **\$1.50**. If by mail add 15c. for packing and postage.

American Flower-Gathering Shears

Indispensable for large growers in picking and holding grapes or flowers. The large handles are not so tiresome for the hands, **\$1.50**. If by mail add 15c. for packing and postage.

Implements **Old Country Austrian Grass Hooks**

Forged and hammered out from solid bars and are very light and thin, giving a good cutting edge. These hooks, being so thin, keep their edge longer. Thicker and heavier hooks and when they are dull are more easily sharpened. Price, **\$1.00** each; **\$10.00** per dozen. Parcel-post weight, 3 lbs. Anvil and Hammer Set, extra, at **1.25**. If by mail add 15c. for packing and postage.

Old Country Austrian Scythes

Forged and hammered out very thin from bars of special Scythe steel. They are very light and easily handled. The edges are not hardened like American Scythes, but receive their proper hardness and toughness through the long hammering. To sharpen, hammer on small anvil offered above.

With Tang for American Snath, 32-inch size only, price, **\$3.00**. Parcel-post weight, 3 lbs.

Lawn Shears

For cutting grass under shrubs, fences, etc. Price, two wheels, 9-in. blades, **\$6.50**. Packed weight, 10 lbs.

Knuckle-Saver Grass Hook

Handle is raised from blade making it possible to cut close without bruising or skinning knuckles. Price, **65c**.

Popular Grass Hook

A low-price hook. Full size **50c**. If by mail add 15c. for packing and postage.

"Trowel Shank" Grass Shears

Solid steel of finest quality and tempered; 7-in. blades. The raised trowel-like handles keep the knuckles off the ground and allow smoother cutting, **\$1.35**. If by mail add 15c. for packing and postage.

Shears

an entirely new to hold (as

Grass Edging or Border Shears

For trimming the overhanging grass, around the edges of walks, etc. Price, 9-in. blades, **\$5.50**, or with wheels, **\$6.00**. Packed weight, 8 lbs.

These packed weights are given articles are mailable. See zone on page 7.

Stakes and Supports for Garden and Greenhouse Plants

Wooden Plant Stakes

Stakes—Round Green Tapering			Square Green Tapering		Round Dahlia Poles Green, White Tops		
Length	Doz.	100	Doz.	100	Length	Doz.	100
2 feet	\$0.60	\$4.00	\$0.50	\$3.25	2 feet	\$1.10	\$7.50
3 "	1.10	7.50	.90	7.00	3 "	1.80	12.50
4 "	1.50	11.00	1.25	9.50	4 "	2.25	16.50
5 "	2.00	14.00	1.85	13.50	5 "	2.75	20.50
6 "	3.25	24.00	2.25	16.50	6 "	3.50	27.00

Hardwood Stakes. Eight feet long; suitable for growing pole beans. Price, \$2.50 per doz., \$18.00 per 100.

Cedar Bean Poles. 8 foot, \$3.50 per dozen.

Imported Heavy Bamboo Stakes

These stakes are very strong and durable

4 feet—Natural color.	Per 100.....	\$ 4.50	Per 500.....	\$20.25
6 "	"	7.00	"	31.50
8 "	"	8.00	"	36.00
20-foot sweeps, 50c each. \$5.00 doz., \$40.00 100.				

Light Japanese Cane Stakes, Dyed Green

Good low-priced stakes, very useful for all purposes of plant staking, including: Delphinium, Gladiolus, etc. These stakes are thin, but very strong.

	100	500	1000
2 ft.....	\$1.75	\$6.00	\$11.00
4 "	2.25	8.00	15.00
6 "	2.50	9.00	17.50
50 sold at the 100 rate.			

The Adaptable Plant Support

Our Adaptable Support simplifies the problem of supporting Peonies, Tomatoes and many other bushy plants.

A heavy wire hoop is skillfully attached to the stout square stakes so that it may be raised or lowered in the spaced notches as desired. The stakes are four feet high, made from durable wood and are painted green.

The hoops are made from heavy iron wire, are coated with a rust resisting paint, and can be hooked together so that the plant will be held firmly yet loose enough to admit enough sunlight in order to promote healthy growth.

Price per doz., \$2.25. Packed weight 16 lbs. Extra Hoops for Stakes, doz. \$1.50. Packed weight 2 lbs.

Simplicitas Pea Netting

"Simplicitas" Pea Netting is made of heavy twine, tanned and rot proof. It is made 4½ ft. high, 5-inch mesh. It forms an ideal support for climbing garden Peas and Sweet Peas.

It is cheap, lasts for several years, and is easily removed at the end of the season. It comes in 300-foot lengths, which will be cut to suit purchaser into lengths not less than 25 feet.

Price 15c per linear foot. Packed weight 100 ft. 6 lbs.

The Henderson Knockdown Trellis

A New Invention—Offered This Year for the First Time

THE HENDERSON KNOCKDOWN TRELLIS

Wherever a screen or an immediate or temporary background is required in the garden scheme, or wherever climbing roses, clematis or other non self-attaching vines are desired to be grown, whether at the base of the house, garage, etc., the Henderson Knockdown Trellis will be the most suitable, most attractive and most durable trellis for the purpose.

The garden trellises manufactured prior to this time were cumbersome, fragile and difficult to transport with safety. All this is eliminated with our new invention. When knocked down, it is so compact that (as shown in illustration D) the smaller sizes may be easily forwarded by parcel post to any part of the world with safety.

The Henderson Knockdown Trellis, which is fashioned after the principle of the folding fan, is made of the best clear, selected cypress. It is colored green with creosote stain, which is an additional protection to the natural long life of the cypress. It is furnished complete for immediate installation in the garden. It is quickly and easily assembled or knocked down. Letter (B) in the illustration shows the trellis knocked down, (C) the trellis expanded, (A) the post which is driven into the ground and on which the trellis is bolted. Bolts furnished. Complete instructions accompany each trellis.

Prices of the Henderson Knockdown Trellis.

4 ft. high, 36 in. spread,	\$2.75,
parcel post, weight 5 lbs.	
5 ft. 8 in. high, 56 in. spread,	\$3.50,
parcel post, weight 9 lbs.	
8 ft. high, 56 in. spread,	\$5.00,
express only, weight 16 lbs.	

Extension Plant Support

Especially adapted for Carnations and similar plants, as the upper ring may be moved up or down as the size of the plants require. They are made of steel wire, well galvanized to prevent rusting, and are used by the leading growers.

Height, 24 inches, diameter 7 inches. Packed weight, doz., 5 lbs.

Prices of supports	Per Doz.	Per 100	Per 1000
2-ring.....	\$1.00	\$7.00	\$60.00

2 Ring Model

Wooden Tomato and Plant Supports

With the use of these popular supports the bother of tying the plants is avoided and at the same time the tomatoes, etc. are held up from the ground so that they obtain the full advantages of light and air, and are thus able to develop properly.

The supports are made from hard wood, are 36 inches high and 16 inches wide.

They are so constructed that they may be put together or taken apart quickly and easily.

Therefore they may be stored away when not in use without taking up any great amount of space. They can be used over and over again for a great number of years.

Price 35c each, \$3.50 per doz., packed weight 6 lbs. each. 60 lbs. doz.

Galvanized Wire Garden Trellis

Indispensable in every well-kept garden, easily put up, more tidy than brush, practically indestructible. Can be rolled up, stored away and used again year after year. Tomatoes grown on this Trellis are clean, ripen more evenly, and are less liable to rot. Cucumbers and other vines can be advantageously trained on the Trellis, economizing space and insuring cleaner and better matured fruits. This Trellis, 48 inches wide, is made of the best galvanized wire, 2-inch mesh, and is furnished in 10-foot lengths, with a ½-foot stake at each end and one in the centre. Price, per 10-foot length, \$1.50; per doz. lengths, \$16.50.

Fensetz—A Portable Fence

Fensetz is a light, strong fence standing 18 inches high when its lower edge rests on the ground and its posts are embedded six inches. It is a one-inch hexagonal mesh netting and attached thereto are steel posts 3-16 inch diameter. These posts are firmly fixed to the fence, and are placed three feet apart; they are looped at the top and project six inches below the fence.

After the posts are attached the fence is heavily galvanized, thereby insuring long service in any climate.

No tools are required in erecting the fence, for the posts can be pushed into the ground without the use of a hammer. It can also be easily removed when desired.

Fensetz is very useful for protecting flower beds; to use as a trellis for low growing climbing plants such as peas, etc. It is also useful for supporting tomatoes, peonies and clumps of shrubs, for enclosing young chickens and many other uses.

Price 25-ft. rolls \$3.00. 50-ft. rolls \$4.50, 150 ft. rolls \$10.00.

The Lawn is the foundation of the Garden Beautiful. Henderson's Lawn Grass Seed produces the most beautiful Lawns. See page 1.

Brass and Iron Sun Dials

Sun Dial
No. 31

Sun Dial
No. 32

The love of beautiful gardens is spreading rapidly over the country and consequently the demand for garden accessories of all kinds has been greatly augmented.

This widespread interest has spurred our manufacturers on to produce goods that now rival those made in Europe. Sun Dials especially appeal to all garden lovers and we illustrate on this page two specimens with appropriate mottoes which we are sure will please. We supply these ready to screw on or cement to the pedestal or post.

No. 30 Cast Iron Japan Gilt. Diam. 10 in. . . \$3.50

No. 31 Brass, raised figures. " " " " . . . 12.50

No. 32 Brass, raised figures. " " " " . . . 15.00

Packed weight, 8 lbs. each

Thermometers

JAPANNED TIN CASE THERMOMETER

Magnifying spirit tubes, black oxidized brass scale, white filled figures. Scale ranges from 10 to 40 degrees below zero to 120 degrees F. above.

Price, 8-in., 90c.; 10 in., \$1.00.

Packed weight, 1 lb.

Six's Thermometer

Registers both Heat and Cold. The price includes magnet for drawing registering needles back. Black oxidized brass scales, white-filled figures, black japanned tin case.

Price, 8 in., \$6.25; 10 in., \$6.50.

With copper case, 75c. extra. Shipped by express only.

Hot Bed and Mushroom Bed Thermometer

Brass-tipped point encloses the temperature bulb; it is simply thrust into the soil or bed. Best grade, \$2.50. Packed weight, 1 lb.

Earp-Thomas Soil Tester

It will show in an instant whether the soil is in an alkaline condition or whether lime is required. It will show which crops will thrive best in the soil. Full directions sent with each tester. Price, \$5.00. Packed weight, 1 lb.

Schroeter Improved Mole Trap

No doubt one of the best traps offered. Low in build and self-setting. Can be used where other types are too high. Sets well in soft ground. Price, \$2.25. Packed weight, 5 lbs.

The Perfection Mole Trap

This Mole Trap is easy to set and cannot "startle" or injure the operator. It will catch moles when quite deep in the ground, and there being no pin or other obstruction projecting into the run, there is nothing to frighten or disturb the mole as it passes, and in doing so raises the ground over the "run" just enough to spring the trigger. Price, \$1.15. Packed weight, 5 lbs.

Lawn Mower Sharpener

Can be adjusted for any thickness of blade and when properly set will give a uniform bevel, the sharpener following the twist of the knife. It will also sharpen the under blade or dead knife. Price, 85c. each. Postage 10c.

Hawkeye Tree Protectors

THE HAWKEYE TREE PROTECTORS are a sure protection against sunscald, rabbits, mice and other vermin, as well as against damage by cultivation. We make them out of water rock elm which grows on some of the islands in the Mississippi river. This timber becomes hard and tough when exposed to the weather, defying the teeth of all vermin. The wood has a bitter taste, which is obnoxious to all tree gnawers.

Anyone can attach the Hawkeye Protector with very little work. To secure best results soak the Protectors about 15 minutes in water, wrap them around the tree as many times as possible with the black end down. Then tie with a string or wire top and bottom. Keep the upper end of the roll a little smaller than the lower to prevent the tie from slipping down.

Price, 45c. per doz.; \$3.00 per 100; \$25.00 per 1,000. Packed weight, 4 lbs. per dozen; 35 lbs. per 100.

Henderson's Wonderful Trowel

Is all metal—cold rolled-steel, all in one piece. So constructed that open ends will not lacerate the skin.

Designed so that weight is scientifically distributed—eliminating likelihood of binding.

Price, 30c. each. Parcel post, 1 lb.

"Slim Jim" Trowel

A perfect trowel for making small, deep holes for transplanting and putting in bulbs; solid steel, strong and serviceable. No. A, 5 in. long, 20c.; No. B, 8 in. long, 30c. each. Packed weight, 1 lb.

Tree Scraper

An important tool for scraping diseased bark from trees, removing insect eggs, cocoons, etc. \$1.00. Packed weight, 2 lbs.

Solid Steel Trowel

The cheapest trowel in the long run; light, strong, durable and perfect handle cannot come off. 5 in. blade, 65c.; 6 in., 70c.; 7 in., 75c. Packed weight, 1 lb.

Ordinary Trowels, 5 in., 20c.; 6 in., 25c.; 7 in., 30c. Packed weight, 1 lb.

Heart-Shaped Trowel

Heart-shaped blade 4 1/4 in. wide, for planting out plants from large pots, transplanting bulbs, etc. Price, \$1.00. Packed weight, 1 lb.

Anchor Tree Guard

Constructed of No. 8 and No. 9 galvanized steel wire, the horizontal wire being locked to the uprights by the patent clamp. They cannot slip. Coiled springs to prevent from chafing provided. Rust proof finish.

Size A. Diameter 8 in.; height 5 ft. 8 in., \$2.50 each; \$27.00 per doz.

Size B. 10 in. diameter, 5 ft. 8 in. high, \$2.75 each; \$30.00 per doz.

Size C. Diameter 12 in., 5 ft. 8 in. high, \$3.00 each; \$33.00 per doz.

EXCELSIOR "CAGE" TREE GUARD

Made of No. 17 wire 1/2 in. mesh, reinforced every 6 inches by flat steel rods securely woven into the fabric. Fasten around the tree by means of tie wires.

Each Dozen
6 ft. high, 6 in. diameter. \$1.50 \$15.00
6 ft. high, 8 in. diameter. 2.00 20.00
6 ft. high, 10 in. diameter. 2.75 30.00

EXCELSIOR WIRE MESH GUARDS

keep out animals, allow sun and wind access to the bark, and harbor no vermin. They may be lifted to allow bark to be cleaned. Although light, they are so strong and durable that when a tree outgrows its guard it may be used again around a younger tree: 18 in. high, 6 in. diameter. Price, \$3.00 per doz.; \$22.00 per 100.

Anchor Tree Guard

EXCELSIOR Wire Mesh Guard

You will need "The Henderson" Lawn Grass Seed Mixtures, which are made up of thoroughly re-cleaned grass seeds. Turn to pages 1 and 2.

Selected Weeders for the Lawn and Garden

Henderson's Easy Way Weeder

This tool is especially adapted for weeding out dandelions and weeds from the garden.

It has a long handle and measures 49½ in. over all, is very strong and durable and is a vast improvement over small weeders inasmuch as it saves the back and knees of the worker. Price, \$1.00. Packed weight, 2 lbs.

Chisel Blade Weed Cutter

Long handled, with foot rest, so it can be pressed, cutting off roots or weeds without marring. Price,

\$1.50. Packed weight, 5 lbs.

The Out-U-Kum Weed Puller

A Push and a Pull, That's All, Out Comes Weed, Root and All.

The accompanying illustration will convince anyone of the simplicity and certainty of extracting the weed without cutting or breaking the root, thus putting an end to it. Price, \$1.00. Packed weight 2 lbs.

Ladies' and Youths' Set of Garden Tools

Well Constructed, Combine Strength with Light Weight

At no time has there been a greater interest manifested in garden making than the present. Every year more ladies and young folks taking up this hobby, and there is no exercise more beneficial or healthful.

This set of light weight tools includes a long handled hoe with 6 teeth, a round pointed spade, 8 x 4 ft., and an Excelsior Weeder.

These are well constructed tools (not toys). We recommend them for Boy and Girl Scouts for use in

HENDERSON'S
EASY WAY
WEEDER

CHISEL
WEEDER.

Henderson's Lifting Weeder

A chisel blade cuts off the weeds; the trigger holds them so they can be pulled out. Price, \$1.40 each. Packed weight, 5 lbs.

LIFTING
WEEDER

Excelsior Finger Weeder

The claw fingers are useful for loosening and pulverizing the soil. Price, 30c. each, \$3.00 doz. If by mail add 15c. for packing and postage.

Three-Cornered Onion Weeder

A popular tool for weeding among onions and other rowed crops. 60c. each, \$6.50 doz. If by mail add 15c. for packing and postage.

Eureka Hand Weeder

Our choice of the finger weeders, the prongs, being of solid forged steel, are thin and long, and get right down to work in loosening soil and breaking crust. Short handle, 60c. each, \$6.50 doz.; long handle, 70c. each, \$7.00 doz. If by mail add 15c. for packing and postage.

EUREKA WEEDER.

The Trowel

Combination trowel and weeder. Enters the soil with ease, picking out weeds without disturbing the growing plants; in transplanting it has no equal. Price, 50c. Packed weight, 1 lb.

Weather Vanes

The vanes are made entirely of copper and brass and points of compass are of cast iron. All parts are well painted, revolving sections, balls and letter points of compass are gilded with 22 karat gold leaf. We can supply various designs, in various sizes, varying from \$10.00 and upward each. Special Circular mailed on application.

COPPER
WEATHER
VANE

For Tying Plants, Vegetables, Grafts, Etc.

Has great strength and is not affected by outdoor exposure. Also much used for basket making. Natural color only.

Price (in braided plaits about 1 lb. each), 40c. per lb. 5-lb. lots, \$1.25. 10-lb. lots, \$2.25. For packed weight add 1 additional lb. Bales of about 225 lbs. Price on application.

Dandelion and Plantain Spud

A handy tool for cutting dandelions, plantain and other weeds out of the lawn. Also useful when out botanizing. Price, 7½ in. blade, 50c.; 20-in. blade, 75c. If by mail add 15c. for packing and postage.

Lang's Hand Weeder

A strap over the fingers keeps the tool in the hand while operator's fingers are left free. 30c. each, \$3.00 doz. If by mail add 15c. for packing and postage.

Dandelion Puller

Slide the steel blade into the soil, close to weed. Then push the handle toward the weed and pull up. The root is caught by a patented non-clogging double-tooth prong which projects from inside of blade, and up comes root to the last inch, nothing left to start new growth. As the pull is directly up, the ground and lawn around the weed are undisturbed.

Besides dandelions, it pulls plantain and other weeds. Price, 75c. each. Packed weight, 2 lbs.

Tackle-Block Wire Stretcher

This tool is a complete stretcher for all kinds of wire fencing, whether netting or barbed wire, and has a convenient set of pulley blocks besides, the whole costing no more than is ordinarily paid for one separately. All the iron is either malleable or wrought, and 15 feet of manila rope is furnished with each set. The pulleys are 2 in. in diameter. They are strong enough for 1,000 lbs. strain. The rope grapple is very convenient and quickly adjusted. Price, \$3.50. Packed weight, 6 lbs.

The Making and Maintenance of a Lawn is simplified if Henderson's Lawn Grass Seed is used. See page 1.

Cortlandt Tubs

For Specimen Plants and Trees

THE CORTLANDT TUB

These Tubs are made of Specially Selected Seasoned Cypress.

Painted Green inside and out with best Oil Paint. Smooth, rounded, beveled Top Rims.

Electric welded wire hoops, stapled and clinched. Neat, strong and serviceable.

Pack

Wt.	No.	Top	Deep	Each	Dozen
3 lbs.	1—	11 x 10...		\$1.00	\$11.50
5 lbs.	2—	13 x 11...		1.25	13.50
6 lbs.	3—	14 x 12...		1.50	16.00
8 lbs.	4—	15 x 14...		2.00	22.50

Watering Pots

Well Made

Will Last for Years

REGULAR STYLE

Round regular style, heavy galvanized iron, one rose unscrews to clean. Shipped by express only.

6 qt. capacity...	\$1.10
8 " " " "	1.25
10 " " " "	1.50
12 " " " "	1.75
16 " " " "	2.00

FRENCH STYLE

Oval shape, easily carried in narrow places, heavy galvanized iron, reinforced, made well and substantial. Each pot has a long spout with one fine and one coarse rose. By express only.

6 qt. capacity...	\$6.00
8 " " " "	6.50
10 " " " "	6.75
12 " " " "	7.50

WOTHERSPOON

Round shape, heavy galvanized iron, reinforced, made well and substantial. Each pot has a long spout with one fine and one coarse rose. By express only.

6 qt. capacity...	\$4.75
8 " " " "	5.00
10 " " " "	5.50
12 " " " "	6.00
16 " " " "	6.50

Waterproof Fiber Saucers for Flower Pots

Do not absorb moisture and spoil woodwork, tables, etc. Not breakable. Color, terra cotta brown. (Measurements on outside diameters.)

Weight	Each	Doz.	Weight	Each	Doz.
5 in. 1 lb.	\$0.35	\$3.90	10 in. ... 2 lbs.	\$0.60	\$6.00
7 " " " " "	.45	4.50	12 " " " " "	.65	6.80
9 " " " " "	.55	5.40	16 " " " " "	1.50	16.80
			18 " " " " "	1.75	19.20

Self-Watering Iron Window Boxes

These are made of sheet iron, galvanized and finished on the outside in green enamel. They are very durable, rust-proof and positively will not leak.

The crowning merit of these boxes, however, is the self-watering feature. This is accomplished by a false bottom below in which the water is contained, it being poured in through a tube in the corner that projects from the rim to the bottom. The false bottom has holes in it in which are inserted small sponges. These absorb the water and it is drawn up by the Soil or Fiber, keeping it evenly moist for a week or more before the water requires replenishing, thus the plants do not dry out from neglect and thrive and bloom with unusual luxuriance.

No.	Height	Width	Length	Water Capacity	Price Plain	Price Ornamental
1	8 ins.	9½ ins.	23 ins.	2½ qts.	\$3.50	\$4.50
4	8 "	9½ "	29 "	4 "	4.25	5.50
7	8 "	9½ "	35 "	5½ "	5.00	6.50
10	8 "	9½ "	41 "	7 "	5.50	7.50

Note.—The "Plain" self-watering Window Boxes have a smooth surface, enameled green; the "Ornamental" have a beautiful design pressed in metal on sides and ends.

Cedar Tree Tubs

The cut illustrates our regular style tree tubs—this being our first or original type. These tubs are made of seasoned selected Virginia White Cedar, have heavy castings and are trimmed with extra heavy flat steel hoops. These tubs are painted both inside and out with best oil paints, and the hoops and castings are trimmed in a jet black paint. On this style we use a removable bottom. Substantially made, handsome and attractive, and every tub guaranteed.

Size	Top Diameter In.	Bottom Diameter In.	Depth In.	Hoops	Price Each	Weight Lbs.
No. 0	24¾	22¾	24	32½-in.	\$12.50	56
No. 1	23¾	20¾	22	31½-in.	11.10	44
No. 2	21	18¾	20	31½-in.	9.90	37
No. 3	18½/16	17¾	18	31½-in.	8.05	28
No. 4	16½	14¾	16	31½-in.	6.50	24
No. 5	14½	12¾	14	31-in.	5.85	17
No. 6	12½/16	10¾	12	31-in.	4.65	14
No. 7	11¾	9¾	10	3¼-in.	4.10	10
No. 8	10¾/16	9¼	9½	3¼-in.	3.55	9

Wire Hanging Baskets

Green finish, strong and well made, just the thing for decorating piazzas of hotels and summer residences.

Size	Each	Dozen	Pkd. wt. per doz.
8 in.	25c.	\$2.50	6 lbs.
10 in.	30c.	3.10	7 lbs.
12 in.	35c.	3.70	8 lbs.
15 in.	40c.	4.30	9 lbs.

Imported English Vine or Wall Nails

Splendid invention for fastening vines to walls, houses, trellis, etc., the lead clip being pliable; turnover the vine holding it in place and will give sufficient to prevent binding as the vine expands with age. 2-in., \$6.50 per 100, P. P. 4 lbs. 3-in., \$7.00 per 100, P. P. 5 lbs.

Rubber Plant Sprinklers

For sprinkling cut flowers, seedlings, clothes, etc. A pressure on the bulb ejects the water in a fine spray.

Prices, straight neck, 8 oz. size, \$1.00; 12 oz. size, \$1.25.

Angle neck, 8 oz. size, \$1.00; 12 oz. size, \$1.25. If by mail add 15c. for packing and postage

ANGLE AND STRAIGHT NECK RUBBER SPRINKLERS

SELF-WATERING IRON WINDOW BOXES

To keep your Lawn smooth, and without corrugations, you need a Henderson Perfected Mower. See page 167.

Henderson's "Man-Size" Water Barrel Trucks

The Barrel, capacity about 50 gallons, is raised from the ground, carried to the place desired, and can be readily disconnected from or attached to the truck while barrel is either full or empty.

We supply as extra attachments the following. A Box with trunnions and spring catch, making a very superior dumping Hand-cart. A Leaf Rack, very useful for removing leaves and litter. A Force Pump for spraying, etc.

PRICES OF HENDERSON'S "MAN-SIZE" WATER BARREL TRUCKS AND ACCESSORIES

Water Barrel Truck, 3-in. tire, \$20.00; with new 50-gallon barrel..	\$27.00
Extra 50-gallon barrel, with trunnions on	7.50
Hand-cart Box	7.50
Leaf Rack	13.00
Extra trunnions, per pair	1.00
Sprinkler Attachment for Water Barrel	18.00

The "Pomona" Spray Pump

A Powerful High Pressure Two Hose Lead Pump

We furnish the Pomona for end of barrel only.

It is of large capacity and powerful, with long adjustable leverage, easily operated by one person, but especially built for spraying from two leads of hose. The large steel air chamber gives sufficient pressure for a continuous and regular spray. All working parts are of brass, including plunger and valves, and it has a paddle agitator. It is adjustable for barrels of different sizes, and as the

bulk of the pump goes within the barrel, it is not too heavy, and does not catch low branches.

Pomona Pump, with agitator, \$23.00, or fitted to barrel, \$31.50; with Truck, 3-in. tires, \$51.50.

Pomona Outfit "A." Pump agitator, 1 lead, discharge hose (15 ft.) spray nozzle, \$28.50; or fitted to barrel, \$38.50; with Truck, 3-in. tires, \$57.00.

Pomona Outfit "B." Pump agitator, 2 leads, discharge hose (15 ft. each), \$34.00; or fitted to barrel, \$44.00;

and two "mistry" spray nozzles, \$34.00; or fitted to barrel, \$44.00; with Truck, 3-in. tires, \$62.00.

Henderson's "Fruitall" Spray Pump

A High Grade General Utility Pump

Durable, Powerful and Easily Operated by One Person

It is simple and parts are easily removed for cleaning. It has **all working parts of brass**. It can be mounted on or removed from barrel or tank by simple adjustment of two thumb-screws. It is held firmly by clamp at top and anchor at bottom. Brass Plunger is very strong. Brass Valves never clog. Steel air chamber. It has a long lever, is built low down and, with exception of lever and discharge, is contained within barrel, offering no obstruction to overhanging limbs. Pump is easily operated by one person. **Paddle Agitator** is mechanical in its action and much superior to the old method of "return discharge." Prices (for Barrels and Trucks, see above). **Henderson's "Fruitall" Pump** only, with Agitator, \$13.00; with Barrel, \$20.00. **Henderson's "Fruitall" Pump, Outfit "A."** Single Spray. Pump with 1 lead 15 ft., 1/4-in. discharge hose, with "Vermorel" Spray, Nozzle and Agitator, \$18.50; or with Barrel, \$25.00; with truck, 3-in. tires, \$45.00.

The "Henderson" Jim-Dandy Sprayer

Adapted for spraying Garden and Farm Vegetables of every description; Shrubbery, Grape Vines, Currant Bushes, Fruit Trees, etc. Will spray disinfectants rapidly.

The **JIM-DANDY** works twenty-five times more rapidly than any hand sprayer and is much more efficient. To operate, simply work plunger handle slowly; one stroke will cover a large

area and no liquids wasted. Sprays anything and everything. The reservoir is made of heavy galvanized iron, capacity two quarts; all other parts are entirely of brass, including ball check valves and nozzle. The Golden Spray Nozzle furnished is adjustable for large fine mist spray or long distance coarse spray, as desired.

When empty it weighs 2 pounds and when loaded ready for work the weight is 6 pounds. Price, \$4.00. Packed weight, 3 lbs.

Henderson's Compressed Air Atomizer and Sprayer

Made of Solid Sheet Copper

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles, making a perfect under-leaf sprayer. In fact, spray can be delivered at any angle or position desired. Made in solid sheet copper, highly polished; holds 1 quart. Price, \$2.25. Packed weight, 2 lbs.

The Spra-Rite Knapsack Sprayer

**The Perfect Sprayer. A Boon to the Orchardist and Market Gardener.
The Latest Achievement in Sprayers**

The Spra-Rite Knapsack Sprayer is one that requires the least amount of effort to operate and is fast becoming a favorite in the vineyard, small orchard and garden. Capacity about 3 gallons.

The pump is of the plunger type located just below the bottom of the tank, which keeps it primed at all times. A large air chamber gives a continuous flow and an even pressure on a spray nozzle.

Perfect valve action is assured, for there is only one solid bronze ball valve, which is readily accessible by unscrewing the air chamber.

Regularly equipped with 3 feet of hose, automatic trigger shut-off and nozzle. With this sprayer a man can spray 5 to 6 acres of vines per day.

Price, Brass tank, \$22.50; Galvanized tank, \$17.00. Shipping wt. about 35 lbs.

Auto Compressed Air Sprayer

**A Very Popular Medium-Sized Sprayer. Capacity About 3 Gallons.
Suitable for the Home Garden**

SPRAYING LOW TREES

The Auto Compressed Air Sprayer has won its great popularity because of its suitability for a variety of work. It is the ideal sprayer for young trees, and excellent for handling disinfectants or fly oil for sheep and cattle; also for whitewashing chicken houses, etc.

It has a capacity of about 3 gallons and is easily carried either by handle or shoulder straps. The seamless brass pump is two inches in diameter; this insures rapid pumping and high pressure. Two or three pumpings will readily empty the tank of its entire contents of spray solution.

There are no screw connections in the construction of this machine and there are no parts likely to require renewing except in the course of long service. Made with tank of either brass or galvanized iron, furnished with Auto-pop Nozzle No. 1, which automatically controls the spray and is not tiresome, as in the case of the thumb operated devices. The half-inch hose connected to the tank is protected with a wire coil to prevent breaking.

Auto-spray No. 1B, Brass tank with Nozzle. Packed weight 11 lbs.	Price \$9.00
Auto-spray No. 1D, Galvanized tank with Nozzle. Packed weight 10 lbs.	6.00
Two-row attachment for spraying 2 rows at one passing. Packed weight 1 lb.	1.50
Brass Extension Pipes, 2-foot lengths, each. Packed weight 1 lb.	.60
Brass Elbow for spraying under leaves. Packed weight 1 lb.	.35
Torch for burning worm's nest. Packed weight 1 lb.	1.50
Brass Strainer for straining solution. Packed weight 1 lb.	1.20

SHOWING INTERIOR CONSTRUCTION OF AUTO COMPRESSED AIR SPRAYER

The Auto No. 40 Wheel Spray

Very durable hand pump sprayer for general use. It can be conveniently used in the orchard, field, or for applying whitewash or disinfectants. Auto-Spray No. 40 can be used for whitewashing large surfaces. It is especially adapted for whitewashing in large factories. Capacity about 12 gallons.

Auto-Spray No. 40 is furnished with either galvanized iron or brass reservoir. The truck is very handy in moving the sprayer about while whitewashing. On account of its being equipped with a large 20-inch wheel this sprayer can be easily wheeled over uneven ground.

EQUIPMENT

Eight-foot high-pressure $\frac{3}{8}$ -inch hose, lever shut-off and latest pattern screen nozzle.

Repair list with formula for mixing whitewash and cold water paint with each machine. Price, Brass Tank, \$35.00; Galvanized Tank, \$30.00.

THE AUTO NO.40

Wheelbarrow Sprayer

The best machine for those who occasionally have to spray trees, chicken houses, etc., and to whom it is essential that the spraying outfit be transportable.

The Wheelbarrow Sprayer is nicely balanced and easily transported. Extreme width 18 inches; narrow enough to go through the aisles of a greenhouse; 24-in. wheel with a 3-inch tread, making it easily handled over soft and rough ground. Pump has $1\frac{1}{2}$ -in. diameter cylinder, with adjustable stroke. Equipped with 12-gal. galvanized or brass tank, 10-ft. hose, 4-ft. extension pole, nozzle and shut-off valve.

Galvanized Tank.....\$33.00 Brass Tank.....\$38.00

To make a Permanent Lawn use the "Henderson" Lawn Grass Seed and to keep it smooth, and without corrugations, use a Henderson Perfected Mower.

Spraying and Fumigating Requisites

The "Henderson" Hand Bucket Pump

This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air chamber, and is double acting, throwing an absolutely continuous stream, either solid or in a fine spray as desired. Very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc., and by altering the nozzle it can be used for washing carriages, windows, etc. Price, with 3 feet of hose and combination spray and stream nozzle, \$6.75. Packed weight, 10 lbs.; or with extra 7-foot section of hose and connection for pole (no pole furnished) for tree spraying, \$7.65. Packed weight, 11 lbs.

Bamboo Extension Rod

Bamboo Extension Rod. Fitted with non-corrosive tube, $\frac{1}{4}$ in. diam. inside, with brass stop cock and drip guard. Price, 8 ft. long, \$4.25; 10 ft. long, \$4.75; not available.

Galvanized Iron Spray Rod, complete with stop cock, $\frac{1}{4}$ in. female pipe thread. Total length 8 ft.; 2 sections. Permit use of long or short rod. Price, \$3.00. Packed weight, 5 lbs.

"Vapor" Bottle Sprayer

Made Entirely of Brass with Brass Valves and No Parts to Wear Out. Nickel Plated

This "Vapor" Sprayer consists of one seamless brass tube, working inside of an outer brass tube. The valves are of brass with no parts to wear or play out. It is made to fit any ordinary bottle, such as is found in every household, and is attached by simply setting it in the bottle, as you would a cork; in fact, the outer tube is provided with a cork, as shown in the illustration, which fits the opening of the bottle snug, making the Sprayer rigid.

The "Vapor" Sprayer is nicely nickel plated, making it attractive, and is easily operated by man, woman or child.

Price, \$1.35. If by mail add 15c. for packing and postage.

Greenhouse Fumigators

EUREKA FUMIGATORS. For fumigating greenhouses with dampened tobacco stems; made of galvanized sheet iron; a damper regulates the draft; no danger of fire; no ashes or litter. No. 1, 12 in. high, \$6.50; No. 2, 16 in. high, \$8.00; No. 3, 20 in. high, \$10.00.

PERFECTION FUMIGATOR

This fumigator has a water tank between the fire and the outside, preventing burning out, and producing a dampened smoke more dense and less injurious to delicate foliage than from any other fumigator made. Outside fumigating can also be done with the Perfection; the cast iron lid is made so a hose can be attached and all the outlets for the smoke (except through the hose) can be closed off.

No. 1 holds peck of stems, \$10.00.

No. 2 holds $\frac{1}{4}$ bu. stems, \$12.00.

No. 3 holds $\frac{3}{4}$ bu. stems, \$16.00.

The Collins Caterpillar Lamp, Asbestos Torch and Galvanized Extension Pole

The Collins Galvanized Extension Pole

In 3 Sections, 4 ft. Each.

Can be used either with lamp or the Asbestos Torch, as illustrated. Price, \$1.00. Can be sent by parcel post. Packed weight, 6 lbs.

THE COLLINS CATERPILLAR LAMP is constructed with a pan to catch the worms. This can be used with a Collins Galvanized Extension Pole or an ordinary wooden pole. Price, \$1.00. If by mail add 15c. for packing and postage.

THE ASBESTOS TORCH is a galvanized wire basket filled with Asbestos, to be dipped in kerosene and lighted. Can be used with the Collins Galvanized Extension Pole or an ordinary wooden pole. Price, 60c. If by mail add 15c. for packing and postage.

The 12-foot handle is furnished in 4-foot sections, and is especially effective; a man's height added to the 12 feet enables him to reach well up into the average tree.

Henderson's Brass Syringes

Henderson's Brass Syringes are manufactured from the best materials obtainable. They are accurately fitted, work easily, and should last a lifetime. These syringes are applicable for all sorts of horticultural purposes in the greenhouse or conservatory as well as in the garden. They are fitted with Caps for ejecting water in one stream or dispersing it in a fine or coarse spray, as required. Specially adapted for applying fluid insecticides.

No. A. Length of barrel, 12 in.; diameter, 1 in.; 1 spray rose and 1 jet, \$3.50. Packed weight, 3 lbs.

No. H. Sheet brass fixed spray rose; barrel 16 in. long; $1\frac{1}{2}$ in. diameter, \$3.75. Packed weight, 3 lbs.

No. 10. Barrel 18 in. long; diameter, $1\frac{1}{4}$ in.; 1 coarse and 1 fine spray rose, and 1 stream jet, with patent valves and elbow joint for sprinkling under the foliage, \$5.00. Packed weight, 4 lbs.

No. G. Barrel 16 in. long; $1\frac{1}{2}$ in. diameter; 1 spray rose and 1 stream jet, side attachment and elbow joint. \$6.00. Packed weight, 4 lbs.

No. 2. Barrel $13\frac{1}{2}$ in. long; diameter $1\frac{1}{2}$ in.; 1 coarse and 1 fine spray rose and 1 jet; side attachment, \$5.50. Packed weight, 3 lbs.

No. 11. Same as No. 10 without patent valves. \$6.75. Packed weight, 4 lbs.

Purchaser pays transportation charges on Implements. Where packed weights are given articles are mailable. See zone rates on page 7.

NEW and STANDARD IMPLEMENTS for DUSTING GROWING CROPS

Improved Key Duster Gun and Cartridges

More Vegetables, Better Fruits, Beautiful Flowers

Insects on plants are exterminated easily and effectively with the Key Duster Gun and Cartridges, which contain correct insecticides in concentrated powder form.

No handling of Spray Materials and no mixing of Poisonous Insecticides.

Just Insert the Sealed Cartridge

in the Spout end of the Gun, close gun, and dust the Foliage.

THAT'S ALL

For Vegetable and Small Fruit use the B. A. CARTRIDGE.

For Flowers, Shrubs and Ornamentals use the ORFLORE CARTRIDGE.

For Aphis and many Soft-Bodied Insects use the KAPHIS CARTRIDGE.

For the Orchard Fruit use the L. A. S. CARTRIDGE. For Fruit and Vegetables when nearly ripe use the HELLEBORE CARTRIDGE.

Improved Key Duster Gun, \$1.50. Folder for Directions when to Dust, packed with each Gun. All Cartridges 15c. If by mail add 15c. for packing and postage.

The Savage Duster

ENDORSED BY THE DELTA LABORATORY, UNITED STATES DEPARTMENT OF AGRICULTURE, TALLULAH, LA.

Handles Everything in Powdered Form

Built of the finest material and workmanship and made to stand long, hard service.

Highly adapted for dusting cotton with Calcium Arsenate for the control of the Boll Weevil and for dusting garden vegetables of every description, shrubbery, tobacco plants, etc.

Will dust every remedy in powdered form.

Easier to carry and operate than any hand duster made. Perfect balance. Ball bearings and gears packed in grease, require no lubrication. Discharge tube may be raised or lowered for low or high plants or trees so that the operator always stands in an upright, comfortable position. Price, \$20.00. Packed weight, 15 lbs.

The Savage Duster

"I am always delighted to receive your new Catalogue because it keeps me in touch with the modern Implements used by up-to-date gardeners." Grant B. Spangler Lebanon, Penn.

Leggetts All-Purpose Duster

For dusting potatoes, cotton, tobacco, cabbage, and other low-growing crops.

Some dusters being offered to growers will hang but cannot be used for Paris Green or like material for Paris Green and will not dust Lead or Calcium.

The Improved "Champion" Duster will apply: Light in weight, convenient to carry. Used for flow of powder is assured. Flow can be regulated dust cloud. Has strong air force. Gear driven, easy to operate.

Will not choke or clog. (Keep your powder dry.)

Fully equipped with tubes, nozzles and carrying nozzles, three straight tubes, one "Y" and two straight.

Reservoir holds about 5 pounds of powder. Price, \$16.00. Packed weight, 18 lbs.

Woodason's Powder Bellows

WOODASON'S BELLOWES, FOR POWDER AND FLUID

Woodason's Double Cone Powder Bellows

For Dusting Plants with Dry Powders for Insects and Fungus

This bellows can be held in any direction without wasting powder, as it regulates its own supply, and it does not clog up. The best article ever invented for destroying insects in the conservatory, garden, orchard or field; it will kill every bug in an hour upon one acre of potatoes under the leaves as well as on top.

Price, \$6.25. Packed weight, 8 lbs.

Woodason's Single Cone Powder Bellows

Price, large size, \$5.00; small size (for conservatory and house use), \$3.00. Packed weight, 6 lbs.

Jumbo Powder Gun

For applying insect powders on plants in the house or small gardens, it will hold about 4 ozs. of powder, which is ejected and distributed by a pressure with the thumb.

Price, 40c. each. If by mail add 15c. for packing and postage.

Handy Powder Duster

A very practical duster of new design. It is of simple construction, and works on a new principle recently discovered. It is of sufficient length to enable the operator to spray ordinary field crops without bending over. Equipped with extension 12 inches in length.

Uses—For spraying dust on tobacco, small garden plots, rose bushes, or in any place where dust is to be applied in small quantities. It is especially adaptable for use in applying insect powders. Price \$1.25, packed weight 2 lbs.

Remedies for Insects and Plant Diseases

Insects that Suck the Juices from Plants, Foliage, etc., such as lice, green, black and white aphid or fly, mealy bug, red spider and scale, thrust their proboscis into the leaf or stem, and are not affected by stomach poisons; so they must be destroyed by contact insecticides. Those in powder form kill by the breathing pores in the insect's skin; or in liquid form, by being absorbed through their pores. The best contact insecticides in powder form are Bug Death Hellebore, Slug Shot and Tobacco Dust. The best liquids are Aphine, Nicotine, Fish Oil Soap, Kerosene Miscible Oil.

Insects that Eat Plants, Foliage, Vegetables, Fruits, Flowers, etc., whether bugs, beetles, worms, caterpillars or slugs, are more quickly and effectually destroyed with a poisonous stomachic insecticide such as Arsenate of Lead, or Hellebore. These, if applied according to directions, are so diluted as to be harmless to vegetation and to animal life. Less poisonous stomachic and contact insecticides are Bug Death, Kerosene Miscible Oil, Slug Shot, etc.

***NOTICE—Articles prefixed by star must be shipped by Express—Cannot be mailed. Allow postage on mailable insecticides, in accordance with zone rates on page 7, if wanted by parcel post.**

***ANSECT (Rose Bug Destroyer).** Although designed primarily for the rose bug, ANSECT is very effective against red spider, aster beetle, leaf hopper, mealy bug, most aphids (plant lice) and other garden pests. 4 oz., 30c.; Pint, \$1.00; Quart, \$1.75; Gallon, \$6.00.

***ANT KILLER.** A very effective and much needed product for use on lawns, sports turf, golf courses, etc. Not mailable. Can be shipped by express only. Price, 50c. each tin; \$5.50 per doz.

***APHINE.** Very powerful, soluble in water applied as a spray, wash or dipping solution. It kills aphid, thrip, red spider, slugs, ants, mealy bug, scale. Price, 1 gill, 25c.; ½ pt., 40c.; pt., 65c.; qt., \$1.00; gal., \$3.00.

ARSENATE OF LEAD, POWDERED. May be used either as a dust mixed with hydrated lime, plaster or road dust, or as a liquid spray with water, lime-sulphur, solution, or Bordeaux, only half the weight is needed as of the paste form. Price, 1 lb., 45c.; packed weight 2 lbs.; 5 lbs., \$2.00, packed weight 6 lbs.; 10 lbs., \$3.50, packed weight 11 lbs.; 25 lbs., \$8.00; 100 lbs. \$24.00.

***ARSENATE OF LEAD—PASTE.** A poison taking the place of Paris Green. Does not readily wash off by rain and does not injure tender foliage. Price, 1-lb. tin, 35c.; 5-lb. tin, \$1.50; 10-lb. pail, \$2.75; 25-lb. bucket, \$5.00; 50-lb. bucket, \$9.00; 100-lb. keg, \$17.00.

***"BLACK-LEAF 40."** Very effective for sucking insects. Price, 1-oz. bottle, 35c.; ½-lb. tin, \$1.25; 2-lb. tin, \$3.50; 10-lb. can, \$13.50.

***BORDEAUX & ARSENATE OF LEAD PASTE.** A combination in proper proportion of these standard insecticide and fungicide remedies, killing insects and plant diseases at one spraying and in half the time required to spray on separately. Quantity required, 1 to 2 lbs. in 10 gallons water. Price, 1 lb., 35c.; 5 lbs., \$1.65; 10 lbs., \$2.75; 25 lbs., \$5.50; 50 lbs., \$10.00; 100-lb. keg, \$17.00.

BORDEAUX & ARSENATE OF LEAD POWDER. A COMBINED INSECTICIDE AND FUNGICIDE. Kills bugs and prevents blight, rot, mildew and fungus in one spraying operation. Can be used for wet spraying or dry dusting on fruits, vegetables or flowers. Complete spray for gardens. One pound makes about 7 gallons ready to apply. 1 lb., 45c.; 5 lbs., \$2.00; 10 lbs., \$3.50; 25 lbs., \$8.00; 50 lbs., \$15.00; 100 lbs., \$24.00.

BORDEAUX MIXTURE, POWDERED. For blight, mildew, rust, etc. It has all the advantages of paste with double the strength. Goes twice as far. Used for dry dusting or wet spraying. Dilute 1 pound to about 6 gallons of water for 3-5 formula. Price, 1 lb., 35c.; packed weight 2 lbs.; 5 lbs., \$1.40, packed weight 6 lbs.; 10 lbs., \$2.50, packed weight, 11 lbs.; 25 lbs., \$5.50; 100 lbs., \$17.00.

BUG DEATH. A non-poisonous insect killing powder for worms, bugs and caterpillars. Apply with a duster, bellows or powder-gun, at the rate of about 12 lbs. per acre. Price, 25c. per lb.; 3 lbs., 60c.; 5 lbs., 90c.; 12½ lbs., \$1.65. For packed weight add one pound. **SHAKER** for applying above, 50c. Packed weight 1 lb.

***CALCIUM ARSENATE POWDER.** For dusting use 10 to 15 lbs. to 90 lbs. of Hydrated Lime. For wet spraying use 1 to 2½ lbs. to 50 gallons of water, to which should be added an equal amount of Lime. Do not use on Peach, Plum or other plants having tender foliage. Price, 1 lb., 35c.; 5 lbs., \$1.25; 10 lbs., \$2.00.

***COPPER SOLUTION, AMMONIATED.** A fungicide for spraying when fruits are nearing maturity, or plants in bloom. One quart is sufficient for 25 gallons of spray. Price, 1 quart, \$1.15; 1 gallon, \$3.50.

***CROW REPELLENT.** Protects corn from rot, also birds and animal pests, such as gophers, squirrels, etc. Does not hinder germination. Price, large can, enough for two

bushels of seed corn, \$1.50; small can, enough for one bushel, \$1.00.

CUT WORM KILLER. It has an enticing odor and attracts worms. One pound is sufficient for 175 plants in hills, or 100 feet when in rows. Price, 1-lb. box, 40c.; 5-lb. box, \$1.50; 25-lb. drum, \$5.00. For packed weight add one pound.

FISH OIL SOAP. (Whale Oil Soap.) A wash for insects and eggs on the bark, and for smearing the trunks of trees to prevent worms from crawling up. Price, 25c. per lb.; 5 lbs., \$1.10; 10 lbs., \$2.00. For packed weight add one pound.

FLY SPRAY LIQUID. For protection of Horses, Cattle, Dogs and Hogs from Flies, Mosquitoes, Fleas, and Lice. A clean liquid spray which prevents and destroys lice and ticks on cattle and vermin on hogs and in hen coops. Harmless to use and non-penetrating. Easily applied with hand sprayer. 1 qt., 70c.; 1 gal., \$1.50; 5 gals., \$6.75.

***FORMALDEHYDE.** A preventive of fungoid diseases as potato scab, smuts, musty corn, damping off of seedlings, club root, etc. Price (40 volume per cent), 1-lb. bottle, 50c.; 5-lb. bottle, \$1.50; 9-lb. bottle, \$2.50.

***FUNGINE.** An effective sulphurated spraying remedy for mildew, rust and other blights. Does not stain the foliage. Price, half pt., 40c.; pt., 65c.; qt., \$1.00; gal., \$3.00.

***GENERAL DISINFECTANT.** Two or three times the strength of carbolic acid. Effective for veterinary use, for household and for cleansing places occupied by cattle, horses, dogs, hogs and poultry. Price, 90c. per qt.; \$2.25 per gal.; \$8.00 per 5-gal. can.

GRAPE DUST. For mold, mildew or rust mites, either in greenhouses or open air. 5 lbs., 85c.

HELLEBORE, Powdered White. Less poisonous than Paris Green and Arsenate of Lead, and safer to use when fruits or vegetables are nearly ripe. Can be used as a powder or dissolved. 1 ounce in 3 gallons of water. Price, 55c. per lb.; 5 lbs., \$2.50. For packed weight add one pound.

***KEROSENE MISCIBLE OIL.** Better than Kerosene Emulsion. Is especially valuable against all soft bodied insects. Can be used in place of Nicotine. Contains 80% Kerosene. Dilute 1 part Oil to 16 parts water. Tender plants 1 part to 36 parts water. Price, 1 pt., 50c.; 1 qt., 90c.; 1 gal., \$2.00; 5 gals., \$9.00.

***LIME SULPHUR SOLUTION.** For scale insects on trees and such fungus bark diseases as can be treated in winter. Dilute and spray with a spray pump while trees are dormant, in fall, winter or spring. Price, qt. can, 45c.; gal., \$1.15; 5-gal. can, \$4.00; barrel of 50 gallons, \$15.00.

LIME SULPHUR (Powdered). For dormant spraying of fruit and shade trees and bushes against San Jose and Oyster Shell Scale; also for peach leaf curl and brown rot of peaches. 1 lb. makes 3½ to 5 gallons. Price, 1 lb. 35c.; 5 lbs., \$1.40; 10 lbs., \$2.50. For packed weight add one pound. 25 lbs., \$4.50; 100 lbs., \$14.00.

***MO-LO (poisoned cracker).** For exterminating moles and field mice. Price, 25c. box, packed weight 2 oz.; \$2.50 per doz. boxes, packed weight 2 lbs.

***NICO-FUME (Liquid).** A modern insecticide for vaporizing and spraying. Per ¼ lb., 75c.; 1 lb., \$2.25; 4 lbs., \$8.00; 8 lbs., \$15.00.

***NICOTINE SULPHATE SOLUTION (Hall's) AS A SPRAY.** Contains 40% of actual Nicotine. It is practically non-volatile and should be used for all outdoor spraying and dipping, where Nicotine is effective, but should not be used for vaporizing. Nicotine Sulphate may be combined with Arsenate of Lead, Lime Sulphur, Bordeaux Mixture or oil emulsions. Price, 10-lb. tins, \$13.50; 2-lb. tins, \$3.50; ½-lb. tins, \$1.25; 1-oz. bottle, 35c.

PARA-DICHLORO-BENZINE. For Peach Tree Borer. When placed around the base of a peach tree, will generate a gas that will

kill the borers in that tree. Directions on container. Price, 1 lb., 65c.; 5 lbs., \$2.50; 10 lbs., \$4.00. For packed weight add one pound.

PYROX. An insecticide and fungicide for eating insects, blights, and fungus. Mix with water to apply. Price, 1-lb. bottle, 50c.; 5-lb. crock, \$1.75; 10-lb. crock, \$3.00; 25-lb. crock, \$6.25; 50-lb. keg, \$11.25; 100-lb. keg, \$18.00.

***SCALE DESTROYER (TARGET BRAND). Dormant Spray for San Jose and Oyster Shell Scale.** Highly effective for Leaf Roller, tree infesting scale and most soft-bodied sucking insects. No disagreeable odor, no clogging of nozzle or burning of eyes like Lime Sulphur. May be used in spring or fall. Mixes easily without sediment. Spreads and creeps into crevices of rough bark. Dilute 1 gallon to 20 gallons of water and it is ready to apply. 1 qt., 60c.; 1 gal., \$1.40; 5 gal., \$6.25; 30-gal. bbl., \$26.00; 50-gal. bbl., \$38.00.

***SCOTCH SOFT COAL SOOT.** Used in onion drills, radish beds, cabbage grounds, etc., it checks the attacks of grubs or cut worms, and drives away insects that hide in the ground and lay their eggs near the roots. Price, 50-lb. bag, \$4.00; 100-lb. bag, \$7.00.

SLUG SHOT. A non-poisonous powder insecticide; it requires no mixing or preparation, easily applied and not injurious to the person applying it, or fruits and vegetables. Destroys potato bugs, beetles, green flies, slugs, worms, etc. Price, per keg of 125 lbs., net, \$13.00; per barrel of 250 lbs., net, \$23.00; 10-lb. package, \$1.10; 5-lb. package, 60c.; in tin canister with perforated top for applying, 45c.; 1-lb. paper cartons, 15c. For packed weight add one pound to 1, 5 and 10 lb. pkgs.

***SOLOMIA.** Solomia is non-poisonous and harmless to all but insect life. It can be sprayed in dry or rainy weather without affecting its efficiency. Full directions are printed on the tins. Price, pint tin, 85c.; quart can, \$1.50; gal. can, \$4.50.

***SULCO-V.B.** A combined contact insecticide and fungicide of unusual merit for the control of San Jose and other scale insects—aphid, white fly, pear psylla, red spider, red bug, leaf blister, mite, thrips, citrus rust mite, cabbage lice and fungus spores causing peach leaf curls, brown or ripe rot of peach and other stone fruits, apple and pear scab, smut and mildew on various plants, etc. Price, qt., 60c.; 1 gal., \$1.75; 5 gal., \$7.00; 10 gal., \$12.50; 30 gal., \$25.50; 50 gal., \$37.50.

TOBACCO DUST, FINE. For green and black aphid, flea-beetles, etc. Splendid fertilizer and preventative for insects in the ground and around roots. Price, 15c. per lb.; 5 lbs., 60c.; 10 lbs., \$1.10; 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.50. For packed weight add one pound to 1, 5 and 10-lb. pkgs.

TOBACCO POWDER, FUMIGATING. Extra strong dust for fumigating. Price, 25-lb. bag, \$2.00; 50-lb. bag, \$3.50; 100-lb. bag, \$6.00.

***TOBACCO STEMS.** Used for fumigating and as a fertilizer. Bale, about 100 lbs., \$4.00.

TREE TANGLEFOOT. No crawling insect can pass a band of tree tanglefoot. One pound for 6-foot band 4 inches wide 1/16 inches thick. Price, 1 lb., 60c.; 5 lbs., \$2.75; 10 lbs., \$5.25; 25 lbs., \$11.00. Add 1 lb. for packed weight.

***TREE WOUND PAINT** is an insurance against decay, having penetrating, antiseptic and elastic waterproofing qualities. Sun and rain cannot cause the coating to break from the treated wood. Price, qt., \$1.00; gal., \$2.50; 5 gal., \$9.00.

***VERMINE.** Kills underground insects. Use 1 part Vermine to 400 parts water, thoroughly saturating the ground. Price, half pint, 40c.; pint, 65c.; quart, \$1.00; gallon, \$3.00.

WILSON'S O. K. PLANT SPRAY. For roses, chrysanthemums, evergreens, and all plants affected with scale or insects, under glass or outside. Qt., \$1.00; gal., \$3.00; 5 gals., \$10.00; ½ bbl., \$50.00; bbl., \$90.00.

SEMESAN

the NEW Du Pont Mercuric Disinfectant

Prevents and controls fungous diseases, quickens seed germination, invigorates seedling growth, produces sturdier plants, increases crop yields.

* Du Pont Semesan is the first seed, plant and soil disinfectant that can be applied in *either dust or liquid form*. Extensive seed tests show that Semesan will successfully prevent or control the majority of externally and many internally borne diseases of seed without in the least impairing their vitality. It is also effective in curing a number of common diseases that attack plants and infest the soil. Semesan actually increases germination and invigorates seedling growth by killing bacterial and fungous parasites.

Semesan is used effectively in treating seed for: Cereal Crop Diseases (smuts and leaf, stem and root diseases); Field and Forage Crop Diseases; Truck Crop Diseases (stem, root, leaf and fruit diseases); Diseases of Ornamentals.

"Brown Patch": Semesan prevents and cures "Brown Patch," a disease of grasses that destroys the turf on golf greens, grass tennis courts, parks and estates. Disinfection of grass seed with Semesan will also aid in preventing "Brown Patch." Semesan treatment of turf already infected will control "Brown Patch," and hasten the recovery of the diseased green. Semesan is not only harmless to turf, but it will actually stimulate the grass to more profuse growth.

"Damping-Off": Seedlings grown from Semesan-treated seeds are more resistant to the costly "damping-off" fungi which so severely attack both seedlings and cuttings.

PRICES

2 ounces.....	\$0.60	1 pound.....	\$2.75
4 ounces.....	1.00	5 pounds.....	13.00
8 ounces.....	1.60	25 pounds.....	62.50
100 pounds.....			\$235.00

NOTE.—Poison—By Express Only.

Henderson's Fluid Weed Destroyer

Kills all Vegetation with Which It Comes in Contact, and Prevents Its Reappearance for One Year

* Destroys all weeds on brick walks, roads, paths, etc., and prevents the growth of fresh ones for a year afterward. Its application is easy, being in a liquid form and only requiring to be mixed with water and applied with a watering can or sprinkling cart. If the ground is very dry it should first be sprinkled with clear water, so the Weed Destroyer will not soak away too quickly. Where large weeds and docks are to be destroyed it is best to mow or chop off the tops first. Full directions for use with each package. (Not available.)

Quart Can makes 7 to 10 gallons, sufficient for 150 sq. ft.....	\$0.65
Gallon Can makes 30 to 40 gallons, sufficient for 600 sq. ft.....	1.75
5-gallon Keg makes 150 to 200 gallons, sufficient for 3,000 sq. ft.....	7.50
50-gallon Barrel makes 1,500 to 2,000 gallons, sufficient for 30,000 sq. ft.....	50.00

Henderson's Worm-Killing Grass Food

Feeds the Grass and Eliminates the Worms

Henderson's Worm-Killing Grass Food not only stimulates the grass on lawns, putting-greens, tennis courts, croquet grounds, etc., into rich green growth, but it quickly eliminates the earth or angle worms that burrow in the turf in almost unbelievable quantities, causing the soil to become sticky, sour and loosening it and the roots so that hot sun and dry weather cause the grass to turn yellow and die out in spots. More lawn troubles are traceable to earth worms than most people realize, and we advise all whose grass is not as good as it should be to apply Henderson's Worm-Killing Grass Food at the rate of $\frac{1}{2}$ pound to a square yard during rainy weather or else water in thoroughly with a hose. The worms will then almost immediately come to the surface and die. For putting-greens it is invaluable, keeping them free from worm casts, level and true without the trouble and expense of daily brushing and rolling. It is used by many Golf and Country Clubs and on many private grounds in the United States, and all users are gratified with the results. Henderson's Worm-Killing Grass Food is a non-poisonous powder not injurious to animal or bird life. Its fertilizing properties, while combined into a well-balanced grass food, are not so strong but that it can safely be applied on grass according to directions at any season of the year. Use one pound for each two square yards, though late in the season, when the worms are deep in the ground, the quantity may be increased.

Price of Henderson's Worm-Killing Grass Food (F. O. B. N. Y.):

5-lb. pkg.....	\$0.75	Packed weight, 6 lbs.	50-lb. bag....	\$4.00
10-lb. pkg.....	1.50	Packed weight, 11 lbs.	100-lb. bag....	7.00
25-lb. pkg.....	2.25		Ton.....	100.00

Henderson's Worm Eradicator

A highly efficacious liquid preparation for eradicating earth worms from Sports Turf on Golf Courses, Athletic Fields, including Baseball and Football Grounds, and Lawns. It is also successfully used as a killer for worms that are sometimes found at the roots of trees, shrubs and vines. It is intended for use on the ground only. It will wither any tender foliage with which it comes in contact, but has no injurious effects on grass when applied according to directions.

One gallon of Eradicator added to 250 gallons of water will make an effective treating liquid. It is best applied on turf with the Henderson Sprinkling Cart, illustrated on this page, or on small areas with an ordinary sprinkling can. Mix thoroughly $\frac{1}{2}$ ounce to each gallon of water.

50-gal. wood bbls.....	\$150.00	10-gal. wood kegs.....	\$30.00
15-gal. wood kegs....	45.00	5-gal. wood kegs.....	17.50

"Climax" Lawn Sand

A non-poisonous dried chemical, which is evenly distributed at 4 ounces per square yard; kills weeds by adhering to the broad flat leaves, but falls clear to the roots of the grass and fertilizes the soil.

It is marvelous how quickly the grass responds and how lasting the improvement. Price, $3\frac{1}{2}$ -lb. tin, 90c.; packed weight, 4 lbs. 7-lb. tin, \$1.65; packed weight, 8 lbs. 14-lb. tin, \$2.60; packed weight, 15 lbs. 28-lb. tin, \$3.75. 56-lb. tin, \$7.00.

The Henderson Sprinkling Cart

The most practical and useful apparatus for sprinkling solutions of Bordeaux, Semesan, Sulphate of Ammonia, Worm Eradicator and the like on Golf Courses, Lawns, and Sports Turfs. Strength, endurance, and practicability have been wrought into this outfit. The barrel, which has a capacity of 50 gallons, is made of the best white oak, painted, and open head. The truck is heavily constructed with 3-in. tires. The sprinkler pipe, which is 6 ft. long and 1 in. in diameter, is equipped with the approved Pratt and Cady throttle lift valve. Total weight, 200 lbs. Price complete, \$45.00.

Note—Packed weights are given for all the mailable remedies offered on this page. Allow postage according to zone rates on page 7. Articles prefixed with a * must be shipped by express, as they cannot be mailed.

HENDERSON'S
FERTILIZERS

We herewith offer thoroughly reliable and properly balanced chemical fertilizers compounded for the best growth of various crops. Only the choicest, most soluble and easily assimilated ingredients are employed, and while quickly taken up by the plant will not waste in the soil. It is well understood among progressive gardeners and farmers, that commercial fertilizers have become a necessity and that it is not possible to produce maximum crops without their assistance even where good animal manures are used.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Henderson's Garden Fertilizer

Best Grade---Highly Concentrated

Contains all the Food Elements Required for Quality Vegetables and Flowers

No successful gardening and farming operations can be carried on without fertile soil. While most soils contain some of the plant food elements in a natural form, these elements are often confined in the soil in such a manner that a great period of time may elapse before they become actually available as plant food. It is for this reason that a soil analysis is often misleading inasmuch as it does not show the availability of the fertilizing elements.

Practical fertility such as will produce a large, profitable crop, depends on the actual available plant food content of the soil; and this plant food must be supplied in such a form, so that it becomes quickly soluble, as then only can it be assimilated by the plants. The most approved method of maintaining a high degree of fertility in the soil is to work in a liberal application of a well balanced, complete fertilizer before sowing each crop.

Henderson's Garden Fertilizer is strictly high grade, complete, highly concentrated, fine and dry. It is free from objectionable odor, and contains all the food elements needed by vegetables and flowers, for their quick growth, early maturity and perfect development. This is a matter of great importance particularly when growing vegetables, for those that mature quickly are invariably finer flavored than if their development is drawn over a more

extended period. Early maturity is also of vital importance for the commercial grower.

The ingredients of Henderson's Garden Fertilizer are quickly soluble and immediately commence to feed the plants when incorporated in the soil, stimulating them into healthy, luxuriant growth, and feeding them until the end of the season. Even if the soil has received an application of stable manure, Henderson's Garden Fertilizer should be applied in conjunction with it as manure is rich in nitrogen, but deficient in potash and phosphoric acid, both of which are absolutely necessary in order to furnish the plants with a properly balanced ration.

Henderson's Garden Fertilizer is a properly balanced mixture, and with its continued use especially if a system of crop rotation is followed, a uniform degree of fertility may be maintained in the soil. It should be applied after plowing or digging and just before harrowing or raking at the rate of $\frac{3}{4}$ to 1 ton to the acre or ten pounds for plot 10 x 20 or 200 square feet. A light top-dressing applied at intervals while a crop is growing, will produce magnificent results.

Price, 5-lb. package, 50c., packed weight 6 lbs.; 10-lb. package, 90c., packed weight 11 lbs.; 25-lb. bag, \$1.75, packed weight 28 lbs. (See footnote regarding mailing.) 50-lb. bag, \$3.00; 100-lb. bag, \$5.00; per ton, \$75.00.

Henderson's Lawn Enricher and Top Dresser

For New and Old Lawns, Athletic Fields, Golf Courses, Etc.
It is Odorless, and Quickly Induces a Luxuriant Green Growth

The constant mowing of grass and removal of clippings also removes a proportion of digested plant food. Therefore if the luxuriance of a lawn is to be maintained, it must be top dressed at least once a year with suitable fertilizer. The Henderson Lawn Enricher is a clean, odorless lawn dressing which never fails in inducing a rapid and rich green growth. It should be sown broadcast in the spring or fall, and a remarkable improvement will soon be observed. If applied during the summer use half of the quantity and water in thoroughly with a hose. The use of "Henderson Lawn Enricher" entirely does away with the old practice of top dressing lawns with stable manure, so objectionable on account of unsightliness, disagreeable odors, so often full of weed seeds.

QUANTITY REQUIRED

For forming a new lawn a 10-lb. package is sufficient to go over an area of 200 square feet, or 1,000 to 1,500 lbs. per acre, or a smaller quantity for renovating an old lawn. Apply broadcast with machine or by hand as evenly as possible on a quiet day and preferably just before rain. If applied during the summer use half of the quantity and water in thoroughly with a hose.

Prices—by Express or Freight—(Purchaser paying transit charges).

5 lbs.	Packed weight, 6 lbs.	\$0.50
10 "	Packed weight, 11 lbs.	.90
25 "	(See footnote.) Packed weight, 28 lbs.	1.75
50 "		3.00
100 "		5.00
2,000 "	(1 ton)	75.00

WORDS OF PRAISE FOR HENDERSON'S LAWN ENRICHER

"The Lawn Enricher I purchased from you has worked wonders with my lawn."

MRS. J. T. ADAMS, Macon, Georgia.

"Thank you for the Lawn Enricher. Everybody talks about our lawn and don't see how we got such a good stand just planting in June. I told them we got the seed from Peter Henderson & Co. It is now September and it has been cut five times and is ready to cut again and it is beautiful."

MRS. A. A. SPAUR, Sidney, Montana.

"I have a large tract of land that is situated up on a hill, and it is sandy soil, very light. I turned over quite a lot of it and put your Lawn Enricher on, and where the people in that neighborhood said it would never grow I have one of the most beautiful lawns in our section."

MR. WM. R. NOONE, Boston, Mass.

Purchaser pays the transportation charges on fertilizers. Where packed weights are given, the items may be sent by parcel post, if so desired allow postage in accordance with zone rates on page 7

Note: 25-lb. bags of Fertilizer may be sent by parcel post providing purchaser allows 25c. extra for boxing, which is required by United States Post Office Department, and the Postage. Packed weight, 28 lbs.

Henderson's Pulverized Sheep Manure

**A Valuable Fertilizer for Garden, Grass, Farm and Greenhouse Use
Contains the Life-Giving Elements of Stable Manure in Concentrated Form**

Among the organic fertilizers Henderson's Pulverized Sheep Manure is one of the most valuable. It contains all the essential plant food elements of stable manure, without the bulk and waste matter. It is assimilated rapidly by plant life and promotes a healthy and vigorous growth. Henderson's Pulverized Sheep Manure is obtained direct by us from the largest American Sheep ranches. It is dried, screened, sterilized, ground and pulverized and is absolutely free from any adulteration; and contains a higher percentage of available plant food elements than any other brand. As there are no viable weed seeds in this manure it may be used with safety under conditions where the use of stable manure would be unsatisfactory and even harmful.

The Flower and Vegetable Garden is particularly benefited by the use of Henderson's Pulverized Sheep Manure because of the immediate availability of the plant food elements from which the plants can draw almost as soon as the manure is incorporated with the soil. This insures vigorous, sturdy growth, prolific bearing and early maturity. It should be spread at the rate of 100 pounds to one thousand square feet or 2000 to 3000 lbs. to the acre applied after plowing just before the final harrowing.

Grass thrives luxuriantly when fed with Henderson's Pulverized Sheep Manure. It is safe and simple to apply; because the fertilizing elements readily enter the soil, leaving no trash and refuse to blow about the grounds. Use 100 pounds per thousand square feet of surface. Scatter broadcast over the old lawn or rake thoroughly into the top soil a day or two before seeding a new one. A top-dressing at any time during the summer season will start new life and put new color and beauty into the lawn.

Price, Pulverized Sheep Manure, in package, 5 lbs. 50c., packed weight 6 lbs.; 10 lbs. 90c., packed weight 11 lbs.; 25-lb. bag \$1.50, packed weight 28 lbs., boxing 25c. extra; 50-lb. bag \$2.25; 100-lb. sack \$4.00, ton of 2000 lbs. \$65.00.

Note—25-lb. bags of Sheep Manure may be forwarded by parcel post, provided—according to United States Post Office ruling—that it is securely boxed and for which we are obliged to charge 25c. extra. Quantities up to and including 25 lbs. may be shipped by parcel post if postage is allowed in accordance with zone rates on page 7. Quantities over 25 lbs. must be shipped by express or freight.

Henderson's Medium Fine Bone Meal

The great value of Bone Meal as a fertilizer was discovered many years ago, through the surprising effect it had on a dairy pasture. As is well known, one of the reasons why milk is so highly prized as a food for growing children, is because of the phosphate of lime which it contains (about 1 pound to 25 gallons of milk). It will therefore be seen that immense quantities of this important constituent are taken from the soil by grazing cattle; and it was found that the most efficacious manner in which this could be applied was by broadcasting an application of Bone Meal on the pasture lands at the rate of 1 ton to the acre.

Later investigations have also shown it to be an unrivaled fertilizer for numerous other crops.

As the feeding rootlets of plants only assimilate their food in liquid form, it will be observed that a fertilizer that disintegrates slowly before it becomes soluble will supply plant food over a long period of time. A fertilizer of this character will also not leach through a light soil before the plant growth is ready to take it up.

It is for its slow disintegrating and long lasting qualities that Bone Meal is so very desirable for fertilizing all hard wooded plants, including flowering shrubs, fruit bushes, trees, and the like.

As there is absolutely no danger of burning or causing rot in fleshy bulbs, including Tulips, Hyacinths, etc., a liberal application of Bone Meal mixed into the soil before planting them will be amply repaid for by the remarkable size and brilliancy of the flowers obtained.

For Lawns it is a dependable fertilizer, as it contains the essential elements that grass requires. It may be broadcast as a top-dressing at any time either in early spring or during the growing season with beneficial results. Farm crops, grains, etc., are all improved with the use of Bone Meal.

Quantity required. For lawns, pasture and mowing lands, 10 lbs. to 200 sq. feet or $\frac{1}{2}$ to 1 ton per acre. For trees and vines, 2 to 4 lbs. each. For field and garden crops, $\frac{1}{4}$ to 1 ton broadcast and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

Price, 5 lbs., 50c., packed weight 6 lbs.; 10 lbs., 90c., packed weight 11 lbs.; 25-lb. bag, \$1.50; 50-lb. bag, \$2.50; 100-lb. bag, \$4.50; per ton, \$65.00. If wanted by parcel post, allow postage in accordance with zone rates on page 7. Regarding 25-lb. bags see footnote below.

Adco Artificial Stable Manure

Make It Yourself—In Your Own Garden

The vegetable gardener can use his wastes, such as the plants of peas, beans, etc., or the tops of potatoes, beets, etc. For further information on the use of Adco manure for farmers and truck gardeners, write for our booklet—"Making Money with Manure."

Each shipment is accompanied by simple directions, which make any mistake impossible.

PRICE

(Shipped by Express or Freight)

ADCO, in 25-lb. bags, each.....\$2.00
(Enough for 12 wheelbarrow loads of garden waste, making one-half ton of manure.)

ADCO, in special 150-lb. bags, each.....\$10.50
(Enough for a heap 10 ft. x 10 ft. x 6 ft., making about three tons of manure.)

Purchaser pays transportation charges on Fertilizers. Where packed weights are given they may be forwarded by parcel post. Note.—25-lb. bags of Bone Meal, Humus, Sheep Manure or Adco may be sent by parcel post providing 25c. extra is allowed for boxing, which is required by the United States Post Office Department. Packed weight 28 lbs. Allow postage in accordance with zone rates on page 7.

Henderson's Pulverized Humus

Nature's Product for Enriching Lawns and Gardens

Humus is not a chemical fertilizer, but a natural organic substance consisting of deposits of decomposed vegetable matter that have been accumulating for countless ages.

Our supply, which is obtained from a prehistoric lake basin, is dug, aerated and pulverized by specially designed machinery. On completion of its final preparatory treatment, it is delivered entirely free from any traces of acidity or sourness. It is fine and friable without any excess of moisture, though moist enough to maintain the bacterial life which it contains and that modern scientists assert is so important in supplying the life giving energy to the soil.

Henderson's Pulverized Humus is black in color, it is easy to apply and serves many functions in the soil. It loosens heavy clayey soils and promotes aeration. It increases the moisture absorbing power of light, sandy soils and corrects the mechanical condition of medium soils. Unless there is a supply of humus in some form in the soil it is impossible to obtain satisfactory crops of either grass, vegetables or flowers.

Henderson's Pulverized Humus is absolutely odorless and is therefore very desirable for using in flats for starting seedlings indoors, also for potting bulbs and other house plants.

We supply many carloads yearly to Golf Courses, Athletic Fields, etc., where it is found to be invaluable for top-dressing the turf. Garden Crops, Flowers, Vegetables and Lawns all respond to liberal applications of Humus.

Price, 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.50; 1,000 lbs., \$15.00; ton, \$28.00. By express or freight only, purchaser paying transportation. Send for Special Quotation on carload lots.

Henderson's Green Manuring Seed Mixture

Sow this mixture and supply your soil with Manure and Humus.

Since the horse has been relegated to the background, and the automobile has taken its place, it has become almost impossible for the home gardener to obtain manure. We have made a combination consisting of various rapid growing plants and legumes which will completely fill the deficiency of humus, and at the same time add nitrogen to the soil.

Such a crop will also prevent washing out and leaching during winter. The time for gardeners to plant is the early fall in order to secure germination before frost. The seeds may be broadcast, or if the last of the crops has not been removed, sown between the rows. In April or as soon as the ground can be worked, spade under and mix it well with the soil. While the mixture will usually be sown in the fall, it may also be sown in the spring or summer if the plot is not wanted for early crops. If sown then, the plants should be allowed to attain a growth of about a foot in height before being spaded under.

Sow at the rate of 1 pound for 1,000 square feet.

Price, 1 lb., 50c.; 2 lbs., 95c.; 5 lbs., \$2.35; 10 lbs., \$4.25. Postpaid. By express or freight, 25 lbs., \$9.50; 50 lbs., \$18.00; 100 lbs., \$35.00.

Henderson's Superior Fertilizers—Continued

Henderson's Putting Green Fertilizer

This is a super-grade grass fertilizer made up from a special formula that has obtained great favor among greenskeepers.

Price, 100 lbs., \$6.25. Ton, \$85.00. Prices for larger quantities quoted on request.

Acid Phosphate

A high grade product of treated phosphate rock. It is readily soluble, and is considered as one of the best mediums for supplying the much needed phosphorus to the soil. Price, 100 lbs., \$3.00.

Agricultural Salt

Some crops, particularly asparagus, are greatly benefited by an occasional application of agricultural salt. Price, 50-lb. bag, \$1.50, 100 lbs., \$2.50.

Ashes, Canada Hard Wood

The use of Hard Wood Ashes has been associated with American Agricultural practices since our Colonial days. It was used almost exclusively by the early New England farmers as a source of potash.

Although the supply of pure hard wood ashes is rather limited, our stock is high grade, clean and unleached. It is valuable for grass lands and all crops requiring potash; it also has a tendency to drive away insects and improve the texture of the soil. Apply 1 to 2 tons to the acre. Price, 100 lbs., \$2.50, ton, \$40.00.

Blood and Bone Henderson's Formula

The high nitrogenous and phosphoric content of this absolutely safe fertilizer has won for it a great popularity among greenskeepers and groundsmen for top-dressing sports turf. It is also of exceptional value for garden crops, root crops, corn, grain, small fruits, grape vines, etc., and all grass lands.

Quantity required. When broadcasted and harrowed in, use from $\frac{1}{2}$ to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.

Price, per 100-lb. bag, \$4.50; ton, 2000 lbs., \$70.00.

Dried Blood

Among the organic nitrogenous fertilizers, dried blood occupies an important place on account of its solubility and immediate availability.

It is one of the best natural plant stimulants obtainable. A top-dressing of dried blood applied to grass lands or other crops requiring nitrogen will prove highly beneficial.

Price, 100 lbs., \$7.00; per ton, \$110.00.

Charcoal, Powdered

Much valued by gardeners for mixing with soil for some varieties of pot plants; also for top-dressing lawns, sprinkling around shrubs and the like.

Price, 50-lb. bag, \$2.50; 100-lb. bag, \$4.50; ton, 2000 lbs., \$65.00.

STIM-U-PLANT

PLANT STIMULANT TABLET

These tablets increase production, heighten color and improve quality immediately. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoors, during the winter for pot plants, hot-house benches, etc. They are as fine for evergreens as for all garden and potted plants.

Price, small size, 30c. postpaid; 100 tablets, 80c., postpaid; 1,000 \$3.75 postpaid in the U. S.

Arcadian Sulphate of Ammonia

The most concentrated nitrogenous top-dressing on the market. Ammonia 25 $\frac{1}{4}$ % guaranteed. Nitrogen in a form quickly available but not readily leached from the soil. Arcadian excels in mechanical condition. It is fine and dry, and easily spread by hand or by drill. The crop producing power of the ammonia is equal to that of any fertilizer. Arcadian is the fertilizer for your orchard, for top-dressing meadows and grain, and for your truck crops.

The Arcadian Sulphate Ammonia is dry, only 2% moisture. Do not confuse this with the common sulphate ammonia, which is lumpy and not soluble, offered by some dealers at much cheaper price. Write for pamphlets. Price, 5 lbs. packed weight 6 lbs. 75c.; 10 lbs. packed weight 11 lbs. \$1.25; 25-lb. bag, \$2.50; 50-lb. \$4.00; 100-lb. \$7.00. Prices on larger quantities quoted on request.

Florand

An Imported Highly Concentrated Nitrogenous Fertilizer

The nitrogen content of Florand is 92 times greater than that of ordinary manure. Although manufactured from an organic base, it is clean and odorless, and does not produce acidity or an alkaline condition in the soil. Only one teaspoonful to a gallon of water required for fertilizing flowers, vegetables, lawns or house plants.

Price, 1-lb. can, 75c.; 50-lb. bag, \$12.00.

Imported English Fertilizers

CLAY'S FERTILIZER. Price, 14-lb. bag, \$2.25; 28-lb. bag, \$4.00; 56-lb. bag, \$7.00; 112-lb. bag, \$12.00.

THOMSON'S VINE, PLANT AND VEGETABLE MANURE. Price, 28-lb. bag, \$3.00; 56-lb. bag, \$5.50; 112-lb. bag, \$10.00.

THOMSON'S SPECIAL TOP-DRESSING MANURE, 7-lb. bag, \$1.75; 14-lb. bag, \$3.00; 28-lb. bag, \$5.50; 56-lb. bag, \$10.00.

Farmogerm Bacteria

High Bred Nitrogen Gathering Bacteria for Seed Inoculation

Farmogerm will improve all leguminous crops and increase the amount of nitrogen stored up for future use in the form of nodules on the roots.

Farmogerm is supplied in a bottle with a patented ventilating stopper. This insures the bacteria being alive and active for at least five years. This exclusive Farmogerm feature is an insurance for thorough inoculation. Full directions are on every bottle.

We supply Farmogerm for Alfalfa and all Clovers. Prices, $\frac{1}{4}$ -bu. size, 35c.; $\frac{1}{2}$ -bu., 60c.; 1-bu., \$1.00; 2 $\frac{1}{2}$ -bu., \$2.25.

Also for Vetches, Peanuts, Sweet Peas and every variety of Field and Garden Peas and Beans. Prices, $\frac{1}{2}$ -bu. size, 35c.; 1-bu., 60c.; 5-bu., \$2.25. State what crop it is wanted for when ordering.

A special composite culture is prepared for peas, beans and sweet peas only. Price, 25c. If wanted by Parcel Post add 10c.

A safe, clean and high-grade fertilizer free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers. Detailed directions on each package.

Price, 12-oz. package, sufficient for 25 ordinary sized plants for one year, 30c., postpaid in the U. S.

Henderson's Fairway Fertilizer

In order to obtain a fine elastic turf on the fairways, it is necessary to fertilize the soil with a complete grass fertilizer. Henderson's Fairway Fertilizer is sure to give complete satisfaction.

Price, 100 lbs., \$6.00; ton, \$85.00. Prices for larger quantities quoted on request.

Lime, Hydrated, Finely Pulverized

The value of lime as a soil improver is so well known that little need be said about it here. Although it possesses little fertilizing value in itself, it is indispensable for correcting acid soils, improving the mechanical condition of the soil, for grass, farm crops, etc.

Broadcast 10 lbs. to 200 square feet or 1 ton to the acre. Price, 5 lbs., 30c., add 1 lb. packed weight; 10 lbs., 50c., add 1 lb. packed weight; 25 lbs., \$1.00; 100 lbs., \$2.00; 500 lbs., \$8.75; ton, \$30.00. Price delivered in carload lots to your station upon request.

Spent Mushroom Soil

Mushroom Soil is composed largely of stable manure, and is therefore rich in nitrogen and valuable for its humus content. As it has been in use in the mushroom beds for one year, it is sufficiently decomposed to break up fine enough for top-dressing, putting greens, lawns, etc.

Furnished in carload lots only. Price on application.

Nitrate of Soda

On account of the fact that Nitrate of Soda is quickly dissolved and readily absorbed by plants, it is the most available inorganic form of nitrogen that can be obtained.

Apply between 100 and 150 lbs. to the acre. Water in thoroughly to prevent burning.

Price, 100 lbs., \$6.50; 1000 lbs., \$50.00; per ton, \$90.00. 100-lb. bag smallest quantity sold, by freight only. (American R. R. Express Co. will not accept shipments.)

Potash, Muriate of

A popular form of the essential potash salts. It produces a very beneficial effect when applied to hay or pasture fields at the rate of 100 to 150 lbs. to the acre. All root crops, potatoes, beets, turnips, and the like, require a large proportion of potash in order to develop properly.

Price, 100 lbs., \$7.00; 1000 lbs., \$55.00; per ton, \$100.00.

Potash, Sulphate of

Is the most highly concentrated form in which this very important plant food element is obtainable. It should therefore be used with caution and preferably mixed with other fertilizers, using not over 125 lbs. of the sulphate to the acre.

Price, 100 lbs., \$7.00; 1000 lbs., \$55.00; per ton, \$100.00.

Tankage

A highly nitrogenous product; may be used in the same manner as dried blood. Used extensively for greenhouse plants. For outdoor use apply $\frac{1}{2}$ to 1 ton to the acre.

Price, 100 lbs., \$5.00; 1000 lbs., \$45.00; per ton, \$80.00.

Oyama Plant Food

A Wonderful Japanese Discovery

By using Oyama on house plants it will keep them in bloom all winter and as green and luxuriant as if grown outdoors in the summer. It makes no difference how healthy or delicate your plants may be, Oyama Will Bring Out New Flowers and Foliage. Price, House Plant Size, makes 6 gallons, 35c. Garden-Size, makes 32 gallons, \$1.20, postpaid in the U. S.

Purchaser pays transportation charges on Fertilizers. Where packed weights are given they may be forwarded by parcel post. Note.—25-lb bags of Fertilizer may be sent by parcel post, providing you allow the postage and 25c extra for boxing, which is required by the United States Post Office Department. Packed weight 28 lbs.

Henderson's Handbook of Plants and General Horticulture

By PETER HENDERSON, 654 pages, profusely illustrated, price, \$3.50.

The standard American dictionary of plants, flowering, ornamental, economic, etc., including vegetables and fruits; in fact, a complete work on cultivated plant life. Everything is arranged alphabetically from *Aaron's Beard* to *Zogyphyllum*; very complete descriptions are given, with full cultural instructions for everything of importance. A full list of popular names and all botanical terms are given; also a glossary of the technical terms used in describing plants. A monthly calendar of operations for the greenhouse and window garden, flower, fruit and kitchen garden, renders it valuable as a book of reference; in short, there is sufficient matter given on all gardening subjects to allow this book to be termed **The American Gardener's Dictionary**.

Henderson's "Picturesque Gardens"

By CHARLES HENDERSON, 160 pages, 9 3/4 x 12 inches, 340 photographic illustrations, price, "De Luxe" Edition, handsomely bound in cloth, \$2.50; Popular Edition, heavy levant paper cover, \$1.25.

This unique new book mirrors the charms of the prettiest parks, lawns and gardens of Europe and America. Over three hundred magnificent photographic illustrations from nature—just enough text matter to describe the view and name the plants, vines, trees and shrubs needed to produce a similar effect or design. Those who are fond of improving and embellishing their gardens, lawns and grounds, or who are planting new ones, will get many valuable ideas from this beautiful book.

Practical Floriculture

By PETER HENDERSON, 325 pages, fully illustrated, price, \$2.00.

If you wish to become a Commercial Florist, then of all books you should procure **PRACTICAL FLORICULTURE**. We have any number of complimentary letters from people who actually knew nothing of the florists' business, but who followed the instructions in this work and are now "full fledged florists." And although written especially for the Commercial Florist, it is equally valuable to the amateur.

Henderson's Garden Guide and Record

PRICE, 25 CENTS.

It treats concisely about vegetable and flower gardening. It contains understandable articles on Vegetable Culture, Flowers from Seeds, Bulb Culture, Lawns, Preparing the Garden Ground, Fertilizers, Insecticides and Plant Diseases, Canning Vegetables, and many other garden pointers. It is of convenient pocket size, 5 x 8 1/2 inches, containing 64 pages of text including index. Also 12 pages, one for each month for a diary.

Gardening for Pleasure

By PETER HENDERSON, 404 pages, fully illustrated, price, \$2.00.

Was written to meet the wants of those desiring information on gardening for private use. Its scope therefore embraces directions for the culture and propagation of Flowers, Vegetables and Fruits. It exhaustively treats on the Vegetable Garden, Flower Garden, Fruit Garden, Greenhouse, Grapery, Window Garden, Lawn, the Water Garden, etc.

Gardening for Profit

By PETER HENDERSON, 375 pages, fully illustrated, price, \$2.00.

If you wish to grow Vegetables for Sale, read **GARDENING FOR PROFIT**.

The personal success of its author during his long career as a market gardener, and the success of thousands from the time he first made his cultural methods known up to the present day show the popular estimation of the value set upon this great work. While written particularly for the Market Gardener and Trucker, yet it is of equal value for large private gardens.

Henderson's Bulb Culture

Revised and enlarged edition, 68 pages, profusely illustrated, price, 75c.

Gives the up-to-date methods of treatment for all kinds of Hardy and Tender, Winter, Spring, Summer and Autumn Flowering Bulbs, Tubers, Corms, etc.—Bulbs for Gardens and Lawns—Design Bedding—Mixed Borders—Naturalizing—Situations. Soils and Preparation—Time and Depth to Plant—Treatment after Flowering—Bulbs for the House and Greenhouse—Forcing—Flowering Bulbs in Glasses of Water, etc.—Keeping Dormant Bulbs—Hints on Buying and Selecting for Different Purposes, etc.

The Culture of Water Lilies and Aquatics

By PETER HENDERSON & CO., revised and enlarged edition, profusely illustrated, price, 60c.

This new edition gives the latest methods of growing and flowering Nymphaeas, Nelumbiums, Victorias and all other Ornamental Aquatics, both in natural and artificial ponds, pools, tanks, etc., including suitably situated natural waters—Making Artificial Ponds, etc.

Special Offer of Henderson's Books

If ordered at one time, we will supply the full set of eight Books offered above, for \$12.00. (Separately, they would cost \$13.60.) This set of Books forms a complete Library of the Garden, Greenhouse and Farm.

General List of Books

- Manual of Gardening.** By PROF. L. H. BAILEY. A practical guide to planning, making and caring for home grounds, growing vegetables, flowers, fruits, spraying, etc. \$3.00
- Home Floriculture.** By EBEN REXFORD. A practical guide to the treatment of flowering and other ornamental plants in the house and garden. 1.75
- Cultivated Evergreens.** By L. H. BAILEY. A handbook on the coniferous and most important broad leaved evergreens planted for ornament in the United States and Canada. 5.00
- Bailey's New Standard Cyclopaedia of Horticulture.** Freshly written in the light of the most recent research and experience largely by experts in their various specialties, all edited by Prof. L. H. BAILEY. It is published in three large volumes, sold only in complete sets. Buyer paying transit. 20.00
- The Farm and Garden Rule Book.** By PROF. L. H. BAILEY. Full of useful information for farmers, fruit growers, truck gardeners, florists and others. 3.00
- The Culture of Perennials.** By DOROTHY M. P. CLOUD. No flower lover should be without this work. It gives valuable information clearly, treating on the upkeep and making of perennial gardens, both old and new. Beautifully illustrated. 2.50
- A Woman's Hardy Garden.** By MRS. H. R. ELY. Gives in a charming manner a woman's long and successful experience in handling a large garden of hardy plants, shrubs, bulbs, etc. 2.00
- The Practical Flower Garden.** By MRS. H. R. ELY. A new book by the author of "A Woman's Hardy Garden" 2.50

- The Seasons in a Flower Garden.** By LOUISE SHELTON. Instructs the amateur what to do by seasons. \$1.50
- Commercial Floriculture.** By FRITZ BARR. A practical manual for the retail grower based on the author's experience of half a century. Profusely illustrated. 5.00
- The Garden Month by Month.** By M. C. SEDGWICK. A book on hardy flowers grouped according to their month of bloom. Concise descriptions, situations and culture. Lavishly illustrated. 8.50
- Plant Culture.** By G. W. OLIVER. Propagator of the U. S. Dept. of Agriculture. A working hand-book for all who grow flowering and ornamental plants in the garden or greenhouse. 3.50
- Principles of Plant Culture.** By PROF. E. S. GOFF. This book is designed as a simple textbook for beginners in the study of agriculture and horticulture, treating on plant life from seed to flower and fruit, insects, etc. 2.00
- Gardening for Beginners.** By E. T. COOK. An exhaustive English work, describing garden and greenhouse plants, bulbs, shrubs, etc., giving proper situations and treatment. It also gives directions for growing vegetables, fruits, etc., in garden and forcing-house. 6.00
- Cut Flowers and How to Grow.** By M. A. HUNT. The practical cultivation of Roses and other flowers for cut flowers. 2.00
- Greenhouse Management.** By L. R. TAFT. Forcing roses, carnations and other florists' flowers, vegetables and fruits under glass; propagation, diseases and insects. 2.25
- Greenhouse Construction.** By L. R. TAFT. Various styles of greenhouse and plant house structures, also heating, ventilating, etc. 2.25

All Books listed on this page are delivered transportation paid in the U. S. or possessions.

ORNAMENTAL PLANTS AND FLOWERS—Continued

- Greenhouses—Their Construction and Equipment.** By W. J. WRIGHT. An up-to-date treatise on the construction of greenhouses. The most complete work on the subject.\$2.00
- The Care and Culture of House Plants.** By HUGH FINDLAY. This book tells which plants will thrive best in the house, how to pot them, how to make them grow and flower. It is the result of many years, practical experience and deals with the culture of common house plants from seed time until the harvest of bloom. There are many hints and answers to questions that if followed out will not only ensure success but will also create a greater interest in the growing of more plants in both city and country homes. Profusely illustrated.2.50
- Indoor Gardening.** By REXFORD. The growing of flowering and ornamental plants in house, window garden and conservatories.1.75

HARDY GARDENING AND LANDSCAPING

- How to Lay Out Suburban Home Grounds.** By H. T. KEL-LAWAY. Landscape architect. A new work giving up-to-date information, and illustrated with 38 photographic views and 15 plans and maps.2.50
- Landscape Gardening as Applied to Home Decoration.** By PROF. MAYNARD, of Mass. Agricultural College. The whole subject is covered from laying out grounds to trees and shrubs, situations and treatment.2.50
- Landscape Gardening.** By PROF. WAUGH. University of Vermont. A short treatise on the principles governing outdoor art.1.25
- Ornamental Gardening for Americans.** By B. A. LONG. A treatise on beautifying homes, rural districts and cemeteries.2.00
- Practical Landscape Gardening.** By R. B. GRIDLAND. Planning the location of the house, arrangement and construction of walks and drives, lawns, terraces; how to plant the property; flower garden; architectural features. Rose gardens, Rock gardens, etc.2.50

CULTURES OF SPECIAL PLANTS

- Bulbs and Tuberous-Rooted Plants.** By C. L. ALLEN. Descriptions, propagation, culture in dwelling, greenhouse and garden.2.00
- Carnation Culture, American.** By L. L. LAMBORN. Varieties, classification, propagation, culture. A practical work.1.50
- Chrysanthemum Culture.** By ARTHUR HERRINGTON. A successful private grower. Everything is covered from cuttings to exhibiting.90
- Peony Manual.** By HARRISON. Cultivation and propagation.50
- Lilies.** By H. S. ADAMS. Classification, peculiarities of varieties and culture indoors and in the garden.1.25
- Outdoor Bulb Growing.** By C. L. THAYER. A new complete treatise on the propagation and cultivation in garden beds, etc.1.25
- Roses and Their Culture.** By S. C. HUBBARD. A new and practical guide on the propagation, culture, and history of the rose. No rose grower, either experienced or beginner, can afford to be without it.1.25
- Rose Growing, Commercial.** By EVER HOLMES. Modern methods of growing the rose for market purposes under glass and outdoors.1.75
- Rose, The.** By H. B. ELLWANGER. Revised edition. Varieties, classification, characteristics, cultivation, pruning, propagation, etc.1.75
- Violets, How to Make Money Growing.** By G. SALTFOED. A popular treatise giving helpful suggestions on violet growing.30
- Practical Violet Culture.** By N. COON. A new book on growing and marketing violets for profit.1.75
- A Little Book of Annuals.** By A. C. HOTTES. A reliable guide through the season of annual bloom.1.50
- A Little Book of Perennials.** By A. C. HOTTES. For the amateur and professional.1.50
- A Little Book of Climbing Plants.** By A. C. HOTTES. The only book obtainable combining all climbing plants.1.75

BOTANIES, WILD FLOWERS, FERNS, ETC.

- Botany. Field, Forest and Garden.** By DR. ASA GRAY. Revised by PROF. L. H. BAILEY. A simple guide for gardeners and amateurs to study structures and names of commoner Eastern plants.2.00
- Familiar Flowers of Field and Garden.** By F. SCHUYLER MATHEWS. Description: 200 illustrations, rendering identification easy by the aid of arrangement into color classes and seasons of bloom.2.50
- How to Know Wild Flowers.** By MRS. DANA. A guide to haunts and habits; their identification easy for amateurs. Fully illustrated.3.00
- Messages of Flowers.** By GEORGE H. O'NEILL. A dictionary and floral code. Contains the complete flower language; mythological stories of the flowers, briefly told; replete with floral information; handsomely cloth bound, 144 pages.1.00

PLANT BREEDING, PROPAGATION, PRUNING

- Plant Breeding.** By PROF. L. H. BAILEY. The philosophy of crossing, variation and improvement of plants.3.25
- Complete Guide to the Multiplication of Plants.** (The Nursery Manual.) By PROF. BAILEY. Full directions from seed, layers, cuttings, grafting, etc.2.50
- Plant Propagation, Greenhouse and Nursery Practice.** By M. G. KAINS. A standard work for nurserymen. Containing directions for propagation of fruits, vegetables, plants, etc. Also chapters on germination, seed testing, grafting, budding, nursery management and the laws affecting nursery stock.2.25
- Principles and Practice of Pruning.** By M. G. KAINS. Prepared to meet the needs of practical and amateur growers. Lavishly illustrated by 300 actual photographs of specimens showing good and bad practice.2.50
- The Propagation of Plants.** By A. S. FULLER. Hybridizing, crossing; modes of propagation and multiplication.2.00
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PETER HENDERSON & CO.

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following Cat-
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SEND BY _____ Date _____, 1926
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If goods are wanted C.O.D. 25 per cent. of the amount must accompany the order.

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(Mr., Mrs. or Miss; write or print name very plainly; always write name the same way.)

P. O. Box, Street
or Rural Delivery _____

Post Office.....

County _____; State _____

Station or Exp. Office.....
(Only if different from P. O.)

Superintendent or Gardener _____
(That we may enter his name for Catalogs.)

IMPORTANT!

We will deliver, transportation paid in the U. S. and possessions, Vegetable and Flower Seeds by the packet, ounce, quarter-pound, pound, pint and quart.

On larger quantities (half pecks and over) purchaser pays transportation. We also deliver, transportation paid, all Lawn Grass Seed mixtures in any quantity and most Bulbs at single and dozen price.

In making this Free Delivery offer we reserve the right to ship goods either by Parcel Post, Express or Freight.

NOTE—If cash or stamps are sent by mail REGISTER THE LETTER, otherwise it travels at owner's risk. Letters are frequently lost in transit.

ORDER BLANK For your convenience we have prefixed numbers to each variety of Vegetable and Flower seed. Please order by number when possible.

[illegible]

FOR PLANTS PLEASE USE ORDER BLANK IN PLANT SECTION OF CATALOG

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For your convenience we have prefixed numbers to each variety of Vegetable and Flower seed. Please order by number when possible.

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Total Amount of Order

(PLEASE DO NOT WRITE IN THIS SPACE)

Route shipped by _____, Date Shipped _____ 1926

In.....Pkgs.....Bundles.....Boxes.....Crates.....Baskets.....Bbls.....Bags.

The following articles will be sent later.....

Laid out by..... *Checked by*..... *Reply required by*.....

RECORDED
and entered for
following Cat-
alogs:
R _____
and _____

35 and 37 CORTLANDT STREET, NEW YORK, N. Y.

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The following articles will be sent later.....

Laid out by _____ *Checked by* _____ *Reply required by* _____

LIST OF VARIETIES

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 - B—Coreopsis
 - C—Canterbury Bells
 - D—Scabiosa Japonica
 - E—Pyrethrum Hybridum
 - F—Delphinium
 - G—Poppy Oriental
 - H—Platycodon
 - I—Digitalis
 - J—Aquilegia
 - K—Stokesia
 - L—Shasta Daisy
 - M—Alyssum Saxatile
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