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Long, 67

U.S. Dept. of Agriculture
Washington, D. C.

1902 SEED ANNUAL

— AND —
Bargain Catalog.



For Sale!

GARDEN
AND
FLOWER
SEEDS,
ROSES,
Chrysanthemums,
Carnations, &c.



DISCOUNTS.

- For 25c. select 30c.
 - For 50c. select 65c.
 - For 75c. select 95c.
 - For \$1.00 select \$1.50.
- Of Seeds in Packets only at Catalog Prices.

W. B. LONGSTRETH,

GRATIOT, OHIO.

GREETING.

GRATIOT, OHIO, January 1st, 1902.

Kind Friends and Patrons:

Again I have the pleasure of presenting to you my Catalog of Standard Seeds for the Spring of 1902; and I wish, first of all, to thank you for the kind words and patronage of last year, and trust, as it has been my aim to please, that I may have your confidence and orders in the future. My catalog is not so elaborate or showy as some you may receive; but, if you will compare the prices, you will undoubtedly find the balance in favor of my modest effort. If you have not already tried my seeds, please send me a trial order, even if it is only for a single packet, and be convinced that I can, and do, sell as good seed and as large packets as the expensive catalogue firms do, for from 30 to 50 per cent. less money.

— PLEASE READ, THEN ORDER. —

TERMS STRICTLY CASH. Remittances may be made at my risk by the following methods: Postoffice Money Order on GRATIOT, OHIO; Bank Draft; Express Order or Registered Letter. Postage Stamps, if ones or twos, and in good condition, accepted for fractional parts of a dollar.

GUARANTEE.—While I always exercise the greatest care to have all seeds pure and reliable in every respect, and that they will grow with the proper treatment, and be as represented, in so far that if they prove otherwise I will refill the order or refund the money. The customer, however, must bear in mind that there are so many contingencies over which I have no control, that I under no circumstances whatever guarantee a crop. The safe arrival of all seeds sent by mail guaranteed.

I WOULD BE PLEASED if customers, on the arrival of their orders, would report condition of same: also your success with seed—good or bad.

If you receive an extra copy of my Catalog, please present it to a friend or neighbor who is interested in planting good seed.

When sending your order, if you will send the names and addresses of a few of your friends who buy seed, I will send some choice vegetable or flower seeds for your trouble. Order early, and be sure and WRITE YOUR NAME, POSTOFFICE, COUNTY AND STATE VERY DISTINCTLY.

Awaiting the commands of my esteemed friends and patrons, both old and new, I remain,
Yours Most Truly,

W. B. LONGSTRETH, Box 69, Gratiot, Licking Co., O.

Longstreth's Seed Store at Your Door.

At the prices quoted in my Catalog, I will deliver, or cause to be delivered (see "Notice Important" below), all seeds, roses, plants, &c., by mail, postpaid, to your postoffice.

NOTICE IMPORTANT.

I have made arrangements with one of the large and reliable rose and plant firms of Springfield, Ohio, by which I can offer to my customers the Rose, Chrysanthemum and Carnation plants which you will find listed in my Catalog. Understand, I do not carry these roses or plants in stock myself; you will receive them from the firm in Springfield, Ohio, under a guarantee to reach their destination in growing condition. All orders for same during the Winter or early Spring will be booked and ordered by me to be sent to you in due season, which, of course, will be when the weather is settled so that the plants can be set in open ground. The seed I have in stock, and will send by return mail.

A MAGNIFICENT OFFER.

1.

LONGSTRETH'S Banner Collection of Five Hardy, Ever- Blooming Roses.

Worth 20c. each (my price 12c. each, if ordered singly), by mail, postpaid, for only 25c. ~~50~~ 60 cents' worth of choice roses for only 25c. Large two-year old plants 30c. each.

PRISCILLA.

A new American Rose, hardy here (in Ohio) with but slight protection in winter. The flowers are of enormous size, remarkably round and full; pure, clear, snowy white throughout, and delightfully tea-scented, and is a most profuse and constant bloomer. It is one of the very best white bedding roses ever offered. By planting a few plants of this beautiful rose, any one can have the finest roses for cutting and for use in vases, upon the altar, dining table, parlor, &c., all summer and autumn.

JUBILEE.

A new rose of wonderful beauty, bearing large, handsome flowers, often five to six inches across, in color a pure red in its deepest tone, shading to velvety crimson red. It fairly glows in its rich warmth of coloring; very fragrant and delicious. It is a hardy ever-bloomer, and will be a valuable rose to add to any collection.

BOUQUET OF GOLD.

This is another choice rose of recent introduction. In color the bloom is a deep golden-yellow, and in size and shape it is all that could be desired. Full, round flowers of the largest size, perfectly double to the center, and the fragrance is elegant. If you have heretofore been disappointed in getting a yellow rose that

pleased you in every particular, don't fail to try this one, as it will certainly prove satisfactory in every respect.

MARIAN DINGEE.

One of the best and richest colored Tea Roses known. Color a deep brilliant crimson. Flowers large, finely formed, and are borne in constant profusion throughout the season. As an out-door rose it has no superior.

CORNET.

This is the sweetest, largest, and freest blooming pink Hybrid Tea Rose in cultivation. No description or illustration can do justice to the remarkable beauty and splendor of its flowers. They are grand in every way. From the time the plant is six or eight inches high it blooms steadily, bearing continuously, on good stiff stems, magnificent large flowers, often measuring four or five inches in diameter. In the open ground, where it is hardy, it does splendid, commencing to bloom early, and continuing until freezing weather. Slight protection during the winter will be beneficial.

CADIZ, O., February 26, 1901.

W. B. Longstreth, Gratiot, O.:

Your seeds have always given us perfect satisfaction. Enclosed find my order for this year.

ALVIN C. RICHARDS.

LONGSTRETH'S

AMERICAN WONDER COLLECTION

—OF—

5 Beautiful Climbing Roses

For Only 25 Cents.

2. The "AMERICAN WONDER" Collection of Five Hardy Climbing Roses, worth 20c. each. My price 12c. each (if ordered singly). Sent postpaid for only 25c. Large two-year old plants 30c. each, except where noted.

New Climbing Rose, MRS. ROBERT PEARY.

The flowers are extra large, full, deep and double. The fragrance is delicious. The most remarkable feature of this variety, however, is that it blooms continuously the first year. It grows to perfection out doors, throwing up numerous shoots ten to fifteen feet high in a single season. Two year old plants, 40c.

CLIMBING METEOR.

This new rose might more properly be called a Perpetual Blooming Climbing General Jacqueminot. A sport from that finest of all Hybrid Teas, Meteor. It is a rose which will make ten to fifteen feet of growth in a season, and show a profusion of bloom every day. Foliage strong, healthy and luxuriant. Buds exquisite; flowers large, beautifully shaped, and of a rich, dark, velvety crimson color. Hardy with protection.

CRIMSON RAMBLER.

The plant is of a very vigorous growth, making shoots from eight to ten feet during the season, rendering it a charming pillar rose, and for covering buildings, trellises, etc., it cannot be excelled. One of the striking characteristics of this rose is its remarkable color, which is of the brightest crimson. The flowers are produced in great pyramidal panicles or trusses, each carrying 30 to 40 blooms. Blooms in June and continues a long time.

YELLOW RAMBLER (Aglaiä).

A very hardy Yellow Climbing Rose. Unprotected plants have stood, without injury, a temperature of 10 degrees below zero, while with slight protection will do well where other roses succeed. The beautiful clear yellow flowers are borne in immense trusses, sometimes over 100 in a cluster, medium size and last three or four weeks.

CLIMBING BRIDESMAID.

If there is one rose more beautiful than another that rose is the Bridesmaid. It is the standard pink rose of America. It has many rivals, but as yet holds its own as one of the grandest roses known. The flowers are simply beautiful, clear dark pink; in bud they are beyond comparison. Hardy, if protected.

Roses by Mail.

Unpack immediately. Do not expose roots, but place at once in a shallow dish of tepid water. Toward evening carefully plant in good, mellow soil, thoroughly firming the moist earth around the roots. Shade from the mid day sun just after planting.

NEW LEXINGTON, O., May 27, 1901.

W. B. Longstreth, Gratiot, O.:

Received the roses in first-class condition, and am very much pleased with them.

MRS. JESSIE C. ADAMS.

3.

LONGSTRETH'S Prize Medal Collection of Five Select Roses

For Only 25c. Large two year old plants 30c. each.

CHILD'S JEWEL.

The most remarkable rose in cultivation. A plant in bloom shows no two flowers alike; some will be dark yellow, others light yellow, buff, saffron, light and dark crimson, pink blush, apricot, etc., while others will be variegated in the most beautiful manner. It is a pure Tea Rose, the flowers being large and fragrant, and in bud and blossom exquisitely beautiful. It is a free grower and a profuse bloomer, especially in open ground.

BEAUTY INCONSTANTE.

This is a new ever-blooming rose from France. It bears at the same time flowers of a coppery-yellow, deep rose, blush pink, mottled yellow and apricot, light and dark crimson. The buds and flowers are large and delightfully fragrant.

BURBANK.

This lovely pink rose was first raised by Mr. Luther Burbank, of California. It is adapted for both out-door and for planting in pots in the house. It is perfectly hardy. It commences to bloom when only a few inches high, and continues to bloom until stopped by frost. Flowers very large and double.

CLIMBING WOOTEN.

A fine, large, double flower, in color a bright cherry crimson. A beautiful free-blooming rose, that is completely covered with bloom the entire season. Will make shoots 10 to 15 feet long in one year.

EMPRESS OF CHINA.

This is a new hardy climbing rose that possesses great merit. It is a strong, rampant grower, and a very free bloomer. Flowers of good size, from pointed buds, soft red, turning lighter when they open. It will bloom from May until freezing weather.

Culture Directions.

SITUATION.—It should be a warm, sunny spot, sheltered from bleak winds, but not shadowed by trees, for tree roots will impose upon your roses and take away the nourishment of the soil which they need. A building is not much better. A light fence is the best wind-break for a rose bed.

SOIL.—Roses grow well in any ordinary garden soil that is rich and well drained. They will not grow in a wet spot. If you cannot give them a home that has good, natural drainage, then drain it artificially. Take out soil for two or three feet in depth and fill in with stones, brick, old bones, etc., anything to give the surplus water a chance to run off, leaving your rose roots sweet and healthy. A clay soil is the natural home of the rose, but it should not be pure clay. Spade up well, work in one-third sand and one-third well-rotted manure, at least one year old. The rose is a great feeder; your ground must be rich if you want lots of roses. Pulverize the soil finely and mix well by raking.

PLANTING.—Roses on their own roots should be planted just as they stood in the nursery or propagating bench. There is usually a dark earth line to go by; set even with this.

PRUNING.—When you set your roses, if there are any broken branches or roots, cut them off.

INSECTS AND MULCHES.—Try showering repeatedly with cold water for insects; the roses love it; you notice how they grow in rainy season. For mildew sprinkle with sulphur.

Put lots of leaves around the roots of your roses in hot weather, it will keep the roots cool and moist, and insure more roses. It also helps as a fertilizer.

Send to W. B. Longstreth, Gratiot, O., for seeds that will grow.

Longstreth's Prize List of Chrysanthemums.

Price 10c. each; any five of your selection, 25c.; or the entire set of 11 choice plants mailed for only 50c.

4. **GOLDEN WEDDING.**—This is undoubtedly the grandest golden yellow variety ever introduced. Nothing can exceed the richness of its color; it is unrivaled in this respect. It is a remarkably vigorous grower, and has such strength of stem that it carries its great globular flowers erect, giving it a bold, majestic appearance.

5. **DEFENDER.**—One of the richest deep crimson varieties grown.

6. **GOLDEN TROPHY.**—Claimed to be the largest yellow Chrysanthemum in existence. Specimen flowers of this variety have been exhibited that were over fourteen inches in diameter.

7. **GOOD GRACIOUS.**—The color is unique, being a delicate shade of peach and pink throughout.

8. **HER MAJESTY.**—This is an enormous globular Chrysanthemum of Japanese origin, with broad, incurving petals; color white, shading to pale lemon.

9. **KING'S DAUGHTER.**—Fine, pure, snowy white; center petals irregularly drooping; large, showy flowers.

10. **LORNA DOONE.**—This variety is

of mammoth size; purest snow white in color; very broad, heavy, deep flower, frequently measuring fourteen inches in diameter.

11. **MUTUAL FRIEND.**—Nearly spherical in form; almost white in color, only showing a touch of pearl pink at the base of the petals.

12. **PITCHER AND MANDA.**—Who ever heard of a Chrysanthemum having two distinct colors in one flower? But this is just what Pitcher and Manda is. The outer five or six rows of petals are pure white, while the center is a bright, deep yellow.

13. **SUNDREW.**—There is every year more or less complaint that the frost cuts down the Chrysanthemums in the garden before they bloom. The Sundrew is one of the early blooming varieties; blooms about October 10; extra fine flowers of immense size; color, Indian red, faced with bronze.

14. **WESTERN KING.**—One of the largest and grandest white Chrysanthemums known. The flowers frequently measure sixteen inches in circumference. A perfect ball of snow.

Longstreth's Novelty Set of Carnations.

Price 10c. each, except where noted.

15. **THE \$30,000 CARNATION, MRS. THOS. W. LAWSON.**—It has been fully described by all the newspapers throughout the country, and is without doubt the largest Pink Carnation at the present time. The flowers measure over $3\frac{1}{2}$ inches in diameter. The color is a beautiful deep pink. The originator of this grand carnation was paid \$30,000 for the original stock, the highest price ever paid for a plant novelty in this country. 15c. each.

16. **JACK FROST.**—This is the largest White Carnation in cultivation. often measures four inches in diameter. The flowers are of the purest white.

17. **FIELD OF GOLD.**—This is a pure Yellow Carnation, of strong growth and

Special Offer—Any four for only 25c.

very profuse flowering. Flowers large and double, and a rich golden-yellow.

18. **JUBILEE.**—Very dwarf, and of a nice bushy growth. It has perfect formed flowers; color, a rich, bright, dazzling scarlet.

19. **ETHEL CROCKER.**—Just the Carnation to produce flowers. Strong, clean grower with every shoot a flower producer. Blooms continuously with immense bright pink flowers of a clove-like fragrance.

20. **ROSE QUEEN.**—One of the most fragrant Carnations. Color a pure, soft rose, a most continuous bloomer and distinct in color from any other sort offered. Greatly admired by all who have seen it growing.

Longstreth's Standard Garden Seeds.

ORDER EITHER BY NUMBER OR NAME.

BEANS—Dwarf or Bush.

Plant after danger of frost is past in drills 18 inches apart and 4 inches apart in the drill, in most any good garden soil, except a cold, wet one. Do not hoe or cultivate when wet with dew or rain.

21. **LIGHTNING EARLY RED VALENTINE.**—Is just what its name indicates. It is the earliest kidney-shaped bean in the world. The most profitable variety for market. For a green podded snap bean there is no variety its equal. The vines are erect, bearing an abundance of pods of medium size, and when young they are entirely stringless. Among the green podded sorts none can be compared with our stock of Lightning Valentine. Sure to give satisfaction. Packet 5c.; $\frac{1}{2}$ pint, 10c.; pint, 18c.; quart 35c.

22. **DWARF WHITE NAVY.**—The most valuable variety and the heaviest yielding bean known, growing 18 to 24 inches high and branching out in all directions, and bearing an abundance of well-filled pods. Immensely productive. The beans are small, pure white, cook quickly, and have a very fine flavor. Medium early. Sure to give satisfaction. Packet 5c.; $\frac{1}{2}$ pint 10c.; pint 16c.; quart 28c.

23. **BURPEE'S BUSH LIMA.**—This is of true bush form, coming absolutely true from seed. The bush grows from 18 to 24 inches high, branching freely, bearing from 50 to 200 large pods, well filled with delicious buttery beans fully as large as the old style Pole Lima. Packet 8c.; $\frac{1}{2}$ pint 15c.; pint 25c.

24. **HENDERSON'S BUSH LIMA.**—Popular variety. Valuable on account of its extreme earliness and wonderful productiveness, continuing to grow and set pods until killed by frost. Vines are without runners; leaves small, green and Lima-like. Pods short, flat, and contain from three to five beans, which are of a very delicious flavor. Packet 5c.; $\frac{1}{2}$ pint 10c.; pint 18c.

25. **DAVIS KIDNEY WAX.**—Having many calls for a wax bean, I selected the Davis Kidney Wax, and will recommend it to my customers as the most productive wax bean in cultivation. The pods are long, straight, of clear waxy white color, and quite stringless. The beans are pure white, kidney-shaped, exceedingly crisp and tender, and will produce one-third more beans to the same amount of ground than any other wax bean. Packet 5c.; $\frac{1}{2}$ pint 10c.; pint 18c.

BEANS—Pole or Running.

Plant in hills 3 to 4 feet apart, and 2 in. deep, and about six beans to a hill; when well established thin to 3 plants to the hill.

26. **LAZY WIFE.**—Very popular variety. Pods 6 to 8 inches long, entirely stringless, of a rich, buttery flavor when cooked; an excellent white shell bean for winter use. A good bean to plant with corn. Packet 5c.; $\frac{1}{2}$ pint 12c.; pint 20c.

27. **KING OF THE GARDEN LIMA.**—One of the best pole Lima Beans grown; pods very large, containing 5 to 7 unusually large beans of excellent flavor. Very productive. Packet 5c.; $\frac{1}{2}$ pint 12c.; pint 20c.

28. **CUT SHORT OR CORN HILL.**—An old variety that is in favor for planting among corn. Beans nearly oblong, cut off diagonally at the ends; white, covered at one end with reddish brown dots. Packet 5c.; $\frac{1}{2}$ pint 12c.

29. **OLD HOMESTEAD.**—Far ahead of any other green podded Pole Bean. At least ten days earlier than any other Pole Bean. It is enormously productive, the pods hanging in great clusters from top to bottom of the pole; entirely stringless; excellent flavor. The pods are silvery green in color, very long, frequently containing 7 to 9 long, oval, dun-colored (when dry) beans, which always cook tender and delicious. Packet 6c.; $\frac{1}{2}$ pint 12c.; pint 20c.

THE BEST BEETS.

Sow as early in the spring as the ground can be worked in light, well-manured soil, in drills 12 inches apart and 1 inch deep. Thin to four inches apart. For winter use sow in June.

30. **COLUMBIA.**—This distinct new beet is early, of finest quality and great uniformity, both in roots and neat handsome foliage, being of turnip-shape, with smooth, clear skin and deep blood red flesh of extra fine quality. Packet 5c.

31. **EARLY BLOOD TURNIP.**—The standard early variety; blood red, turnip-shaped, with small top and tap root, smooth, very tender, and good for early use, and if planted later it will make an excellent beet for winter use. Packet 5c; oz. 7c; $\frac{1}{4}$ lb. 15c.

CABBAGE.



For the very early crop sow in the hot-bed in March. For the main crop sow in open ground the latter part of May, and when 2 or 3 inches high transplant into rows 2 to 2 $\frac{1}{2}$ feet apart each way, allowing more room for the larger growing sorts.

32. **EARLY JERSEY WAKEFIELD.**—Undoubtedly among the best, if NOT THE BEST, early cabbage in the world. It is always of good size, very early and solid, and has but few outside leaves. A reliable header and sure to give satisfaction. Packet 5c; oz. 15c.

33. **LATE FLAT DUTCH.**—An excellent winter variety, producing large, flat, round heads, very solid. The quality is very fine and the flavor excellent. Packet 5c; oz. 12c.

34. **ALL SEASONS.**—A greatly improved strain of Early Flat Dutch. Heads very large, round, solid, and of fine quality, keeping as well as the winter sorts. Remarkable for its ability to stand the hot sun and dry weather. One of the very best sorts for general cultivation, and none better for late planting. Packet 5c; $\frac{1}{2}$ oz. 10c; oz. 15c.

CELERY.

Sow early in April. Transplant about the first of June in rows three feet apart and the plants six inches in the row. Trim the plants two or three times when small to promote stalky growth. As fall approaches draw earth up to the plants, keeping the stalks well together.

35. **WHITE PLUME.**—Stalk, inner leaves and heart are white, so that tying up or simply drawing up the soil completes the work of blanching. Equal to the very best sorts—early, handsome, easily grown, profitable for early market. Packet 5c.

36. **GIANT PASCAL.**—Best for winter use. The stalks are remarkably large, thick, solid, and entirely stringless; it is the largest grown. Very crisp and brittle, snapping like glass; it never becomes watery. Packet 5c.

CARROTS.

37. **EARLY SCARLET HORN.**—Quick grower, deep orange color, blunt-rooted, six to eight inches in length, a very popular sort. Packet 5c.

SWEET CORN.

Plant when the ground becomes thoroughly warm, in hills 3 feet apart each way. For a succession continue to plant about every two weeks until the last of July.

38. **MAMMOTH WHITE CORY.**—The ears are fully twice the size of the old Cory, white cobbed, and covered with very large, white grains of good quality. The gardener who wishes to get the cream of the trade should make his plantings of this splendid novelty. Extra early. Packet 5c; $\frac{1}{2}$ pint 8c; pint 15c.

39. **STOWELL'S EVERGREEN.**—Medium late, hardy and productive, very tender and sugary, remaining a long time fit for table use. Pkt. 5c; $\frac{1}{2}$ pint 8c; pint 15c.

CUCUMBERS.

For very early cucumbers the seed can be planted in a piece of inverted sod in the hot-bed or in the house, and transplanted, sod and all, into open ground when danger of frost is past. For the main crop plant in open ground after danger of frost, in hills four feet apart each way, and cover the seed with about one inch of soil.

40. **JAPANESE CLIMBING.**—Vines are of healthy, vigorous growth, with rich, dark green foliage, and throw out strong, grasping tendrils, which enable it to climb trellis, wire netting or brush; in fact, any suitable support. It bears abundantly throughout the season. The fruit is thick, and of delicate flavor; flesh pure pearly white, crisp and tender; skin dark green, turning to brown and netted when ripe. Sure to give satisfaction. Pkt. 5c; oz. 8c.

41. **WHITE SPINE or ARLINGTON.**—One of the most popular varieties, both for marketing and table use. Vines vigorous, fruiting early and abundantly; straight and handsome; light green, with a few white spines; flesh crisp and of a delicious flavor. It is one of the best for slicing. Pkt. 5c; oz. 7c; $\frac{1}{4}$ lb. 18c.



WHITE SNOW.

42. **COOL AND CRISP.**—This variety is claimed to be the earliest and most prolific of all pickling cucumbers. The vines are exceedingly productive, bearing the entire season. The cucumbers are of a dark green color, very crisp and tender. Pkt. 5c; oz. 7c; $\frac{1}{4}$ lb. 18c.

43. **LONG GREEN.**—An old standby. Excellent quality. Fruit long, dark green, crisp and tender. Packet 5c; oz. 7c; $\frac{1}{4}$ lb. 17c.

LETTUCE.

Lettuce delights in a rich, mild soil. Sow as early as the ground can be worked, in drills about one foot apart, and every two weeks for a succession. When well up thin to six or eight inches apart, so the plants can form heads.

44. **CALIFORNIA CREAM BUTTER.**—This is one of the best of the Summer varieties of Head Lettuce. The heads are of good size and are so very solid they often have to be cut before the seed stalk can appear. Center cream yellow; leaves of the head are enclosed with outer ones marked with small brown spots. They are crisp, have a rich, buttery flavor, and are an ornament to the table. Packet 5c; oz. 10c.

45. **NEW YORK MARKET.**—Standard variety; forms very large, solid heads, often 12 to 16 inches in diameter, and weighing from 3 to 4 pounds. It is the most crisp and tender lettuce I ever saw. of excellent flavor, and entirely free from bitterness. Packet 5c; oz. 10c.

46. **LONGSTRETH'S PRIZE HEAD.**—This is one of the finest head lettuce in cultivation. Heads large, solid, tender, blanching perfectly; oily and buttery in texture, and delicious in flavor. Packet 5c; oz. 8c.

47. **NEW ICEBERG.**—There is no handsomer or more solid cabbage lettuce grown. It is of unusual striking appearance. The large curly leaves which cover the outside of the solid heads are of a bright light green. The heads are very solid, crisp and exceedingly tender, even in the hottest days of summer. Heads frequently eight inches in diameter. Slow to run to seed. Don't fail to give it a trial; sure to give satisfaction. Packet 5c; oz. 10c.

48. **SALAMANDER.**—An excellent summer variety; forms medium size heads. Packet 4c; oz. 8c.

DEAVERTOWN, O., Feb. 26, 1901.

W. B. Longstreth, Gratiot, Ohio:

Dear Sir—The seeds I ordered came all right yesterday. Your prompt filling of my order and the generous amount of seed is very satisfactory.

Thanks for extra packets.

MRS. ADDIE BENNETT.

MUSK MELON.

Select a light, sandy, rich soil, and after all danger of frost is past plant in hills four to six feet apart each way, six to twelve seeds to the hill. When danger of insects is over, thin to about three plants to a hill.

49. **NEW ROCKY FORD.**—This has become one of the most popular of small or basket melons. The fruit is oval, slightly ribbed, densely covered with coarse netting. Flesh thick, green, very sweet and highly flavored. An amazing yielder. A healthy, vigorous grower. Always brings the highest price. Unsurpassed in luscious flavor. Unquestionably the best early Muskmelon in existence. Enormous prices are paid for this variety to the exclusion of all others. Every market and home gardener should plant it largely. My seed is **PURE AND TRUE**, and selected with **EXTRA CARE**. (Beware of spurious seed—there is much of it afloat.) Packet 5c; 3 for 15c; oz. 10c; $\frac{1}{4}$ lb. 25c.

50. **TIP-TOP.**—This excellent variety undoubtedly stands at the very **TIP TOP** for quality, productiveness and large size. Sweet, juicy, fine flavor; firm, but not hard, and eatable to the very outside coating. Pkt. 4c; oz. 6c; $\frac{1}{4}$ lb. 18c.

WATER MELON.

Plant and cultivate the same as Musk Melons, except the hills should be about eight feet apart each way.

51. **SWEET HEART.**—**EARLY, LARGE AND HANDSOME.** Vines productive; fruit oval, very heavy, rind thin but firm, uniformly mottled light and dark green, flesh bright red, firm and solid, but very melting and sweet. Packet 4c; oz. 6c; $\frac{1}{4}$ lb. 18c.

52. **ICE CREAM.**—An excellent variety for home use. Very early, medium size, oblong, light green skin, flesh very sweet, melting and delicious. Packet 4c; oz. 6c; $\frac{1}{4}$ lb. 18c.

DEAVERTOWN, O., March 26, 1901.

W. B. Longstreth, Gratiot, O.:

Received my small order to-day. Am so well pleased that I will send another larger order. Find same enclosed.

THOMAS EDWARDS.

ONIONS.

The onion requires a clean and very rich soil. Use well rotted manure freely, thoroughly mixing it with the soil. Sow as early as possible, in drills one foot apart and $\frac{1}{4}$ inch deep. Thin out early, and keep the soil mellow and free from weeds. One ounce will sow 150 feet in drills. For sets sow very thick.

53. **OHIO GLOBE DANVERS.**—**THE FINEST SHAPED, BEST AND LARGEST CROPPER OF ANY YELLOW ONION IN THE WORLD.** The bulbs are large, globe-shaped, with very small necks, of a rich orange yellow color, enormous yielder and a splendid keeper. I would say to my friends that if you want a choice strain of Yellow Globe Onions, this is the variety you want. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c.

54. **LARGE RED WETHERSFIELD.**—The most popular red onion grown. Fine form, skin purplish red, flesh white; immensely productive; an excellent keeper; Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 30c.

55. **AUSTRALIAN BROWN ONION.**—Is of medium size, wonderfully hard and solid, and most attractive for market, both as to form and appearance. They are extremely early in ripening, and never make any stiff-necks or scallions. Every seed seems to produce a good-sized onion, and the bulb begins to form very quickly, when the plant is not over three inches high. Planted with the Red Wethersfield, it proved to be nearly four weeks earlier, and ripened off more uniformly. We think from its firmness and hardness that it **WILL KEEP LONGER IN GOOD CONDITION THAN ANY OTHER ONION KNOWN.** The color of the skin is a clear amber-brown. Packet 5c; oz. 10c; $\frac{1}{4}$ lb. 30c.

To all who send me 12 Lion Heads or Arbuckle Coffee signatures, I will send a valuable 64-page book free.

HYNDSVER, TENN., March 4, 1901.
W. B. Longstreth, Gratiot, O.:

Dear Sir—My seed came to hand this evening, all O. K. I find no deficit or any damage; like their looks finely. Many thanks for the extras.

CONSE H. HYNDS.

✓ **PARSNIP. HOLLOW CROWN**
THE BEST VARIETIE KNOWN
PKT 3C. 2 FOR 5C. OZ 5C.

Be Sure and Include a Rose Collection in Your Order. 9

PEAS.

Peas require a light and rather rich soil. For the first crop plant as early as possible, and at intervals of about every two weeks for succession. Sow in double rows (about one foot apart), two inches deep. All peas will yield much better if some support, such as brush, wire, etc., be used.

56. ✓ **EARLIEST OF ALL OR ALASKA.**—By careful selection and growing we have developed a stock of this smooth, blue pea, which in evenness of growth of vine and early maturity of pods is unequaled by any other extra early pea. Vines two to two and one half feet high, unbranched, bearing four to seven long pods which are filled with medium sized bright green peas of excellent flavor. Ripe peas small, bluish green. Matures all the crop at once, and is an invaluable variety for market gardeners and canners. Pkt. 5c; ½ pint 10c; pint 18c; quart 35c.

57. ✓ **LONGSTRETH'S FIRST AND BEST.**—By most careful comparison we are convinced that this is the earliest and most even stock of white extra early peas in existence, maturing so well together that a single picking will secure the entire crop. Vines vigorous and hardy, two to two and one-half feet high, unbranched, bearing three to seven straight pods, having five to seven medium sized, smooth peas of good quality. The dry peas are medium sized, smooth, yellowish-white. Packet 5c; ½ pt. 10c; pt. 18c; qt. 35c

58. ✓ **TELEPHONE.**—This is, without doubt, the best late variety grown. Vines about 4 feet high, very productive; peas large and of the most delicious flavor. Pkt. 5c; ½ pt. 10c; pt. 18c; qt. 35c.

PEPPER.

Sow in hot-bed in March, or in open ground when the weather has become warm. Transplant when three inches high in rows two feet apart and fifteen inches apart in the row. Set the plants in rich, warm, mellow soil.

59. ✓ **SWEET MOUNTAIN**—Plants vigorous and productive; fruit very large, often seven or eight inches in length by two or three in diameter; smooth and handsome, and when matured are of a rich red color; flesh thick, sweet and mild of flavor; one of the best for pickling or stuffing like mangoes. Packet 5c.

60. ✓ **GOLDEN QUEEN.**—One of the largest, handsomest and most productive perfect shaped peppers in cultivation. Fruits 6 to 10 inches long and 4 to 5 inches through; in color they are a bright, waxy, golden yellow, and of the mildest flavor. Packet 5c.

61. ✓ **LONG RED CAYENNE**—A small, pointed, slim pod variety; strong and pungent. Packet 5c.

RADISH.

Radishes must grow quickly to be crisp and tender. Select a warm, sandy, rich, mellow soil. Use plenty of well-rotted manure. A liberal dressing of coarse salt will make the roots more brittle, and keep them free from worms.

62. ✓ **EARLY RED BIRD**—The quickest of all Red Radishes. Quick growth is one of the main essentials for a crisp and tender radish. This matures in 20 days after sowing, which makes it one of the most valuable sorts for forcing or outdoor culture. The flesh is pure white, crisp and of very pleasant flavor; the skin is a most attractive bright scarlet. The leaves are very short, which admits of very close sowing. Pkt. 5c; oz. 8c; ¼ lb. 20c.

63. ✓ **CINCINNATI MARKET.**—This new radish originated near Cincinnati, O., and was first offered to the trade in 1895. Since that time it has become immensely popular. The tops are very small and the fruit perfectly straight and smooth, and grow six to seven inches long. Their attractive, glossy, scarlet colored skin is very thin, and the flesh crisp, tender and brittle. Without doubt it is the **FINEST LONG RADISH GROWN.** Pkt. 5c; oz. 8c.



FRENCH BREAKFAST.

64. ✓ **FRENCH BREAKFAST.**—An old standard variety, of quick growth, crisp and tender. Pkt. 3c; oz. 7c; ¼ lb. 18c.

65. ✓ **CHARTIERS**—A large crimson colored variety, shading to a pure white at the top. Crisp and tender. Pkt. 3c; oz. 7c; ¼ lb. 18c.

66. ✓ **WHITE STRASBURG.**—One of the best long summer sorts. Roots long and handsome, both skin and flesh pure white, flesh brittle and tender. Pkt. 3c; oz. 7c; ¼ lb. 18c.

SALSIFY or VEGETABLE OYSTER.

A delicious vegetable either stewed, boiled or fried. The soup has the flavor of the oyster, for which it is an excellent substitute. No family should fail to plant it. Can be used from October to the following spring, but is much benefited by at least one or two hard freezes.

67. **MAMMOTH SANDWICH ISLAND**—A new and improved variety, producing roots nearly twice as large as the older sorts, pure white, tender and delicious. Packet 5c.

LONGSTRETH'S SELECT TOMATOES

Sow in hot-bed or in a box in the house rather early, and when the plants are about two inches high transplant in other boxes or small pots (if too early to set in open ground). When danger of frost is past, transplant carefully, setting the plants from three to four feet apart each way. Cultivate frequently when the plants are small.

68. **THE ENORMOUS.**—This is the largest of all, the hardiest, best keeper, most productive, and handsomest red tomato of recent introduction. Not early, but simply the best for main crop ever put on the market. Vines are very strong, vigorous growth, producing heavy crops of extra large, smooth, solid fruits, handsomely colored, and measuring four to five, and even six inches across, the smaller size perfectly round, while the larger ones are oblong. The fruits are very deep through, measuring three inches from stem to blossom end. They are smooth, solid, free from cracks or blemishes, and of a brilliant glossy scarlet. Flesh firm and solid, small seed cells, no small fruits. Packet 10c.

69. **BUCKEYE STATE.**—Claimed by the introducers to be the heaviest cropper known. The fruits grow in clusters of from four to ten. Color glossy, dark crimson, with a slight tinge of purple. Shape very thick from blossom end to stem end. Season medium to late. Fruit large and of good quality. Packet 5c; oz. 20c.



BUCKEYE STATE.

70. **LIVINGSTON'S FAVORITE**—One of the largest, perfectly smooth tomatoes in cultivation. Ripens early and evenly, dark red in color, vines very vigorous and immensely productive. Pkt 4c; oz. 12c.

71. **ADVANCE, OR EARLIEST OF ALL.**—The earliest good tomato in the world. Never fails to produce a crop. Enormous yielder, quality cannot be excelled, and the handsome form and rich red color of the fruit makes them very attractive. We do not claim that this is the largest tomato, but we do claim it is the earliest perfectly smooth good tomato. It ripens all over evenly and perfectly; very smooth, not ribbed or rough; an excellent keeper, and a good shipper. Be sure to include it in your order. Pkt. 5c; oz. 20c.

TURNIP.

For early use sow as early as the ground can be worked, in drills one foot apart, one inch deep, and thin to six inches apart in the row. For the main crop sow broadcast in the latter part of July or August; just before a shower, if possible. The soil should be rich and mellow, and kept free from weeds.

72. **PURPLE TOP WHITE GLOBE.**—One of the best varieties grown for general use. Very productive, large size, globe shape bulbs with red or purple top, flesh pure white, crisp and tender. Pkt. 5c; oz. 7c; ¼lb. 15c.

BOX ELDER, Red River Co., Texas, }
March 30, 1901. }

W. B. Longstreth, Gratiot, O.:

I received the Sweet Pea seed in due time. Was well pleased with them. Planted them immediately, and they are coming up nicely. Mrs. SALLIE P. COX.



— 73 —

LONGSTRETH'S

NEW

American Coffee Berry

The best substitute for coffee ever discovered. Many pronounce it as good as the genuine coffee, and far superior to much of the ordinary store coffee. It is undoubtedly the poor man's friend, as it is the hardiest, easiest raised and the most productive plant I ever saw. While growing it is a perfect sight to behold, the plant branching out in all directions, the pods hanging so thick as to touch each other, frequently producing 200 PODS TO THE PLANT. It does well on every kind of soil, and you can raise your own COFFEE FOR ONE CENT A POUND. Many claim by mixing half and half with coffee you will have a perfect drink. One thing I know, and that is my NEW AMERICAN COFFEE BERRY alone makes a drink far superior to some of the store coffee, for I have drank them both. Parch and prepare like other coffee, and you will be surprised and delighted to find how good it is. My seed is genuine and is quite distinct from late ripening varieties that many seedsmen offer, which very seldom mature in this latitude. The variety I am offering this year is EXTRA EARLY, and will mature in any section that the ordinary beans will. Plant and cultivate the same as beans. Large packet 10c; three for 25c.

LONGSTRETH'S

Select List of Choice

Flower Seeds

My flower seeds are as good as any that can be procured of any reliable seedsman. I am satisfied that my customers will find that the following list can be relied upon, and are sure to give satisfaction if properly cared for. Yet I cannot be responsible for their growing as there are so many ways in which good seed can be destroyed, such as cold wet weather, hot dry weather, or very fine seed that should be sown on the finest of ground and scarcely covered at all are buried under an inch of heavy clods, and, of course, it is impossible for them to grow under such conditions.



I Love Flowers: Don't You?

NOTE.—Annuals bloom the first year from seed and then perish. Perennials generally do not bloom till the second year, and then live and bloom for a number of years. H. A. stands for Hardy Annual. H. H. A., Half Hardy Annual. H. P., Hardy Perennial. H. H. P., Half Hardy Perennial. "One foot," "two feet," etc., designates about the height the plant grows.



Sweet Peas, H. A.

Every One who Cultivates Flowers Should Plant
Sweet Peas. The Favorite Fragrant Flower.

CULTURE—Sow seed quite early, in rather rich ground, in trenches about six inches deep, and cover two inches at time of sowing, and when plants are five inches high fill up the trench. As fast as the flowers begin to fade they should be cut, for if the plants are allowed to form seed-pods, they will soon stop blooming.

74. **DWARF PINK CUPID**—This little wonder grows only 6 to 8 inches. Plants spread 12 to 18 inches around, and shoot up stems 6 inches long, which bear 3 to 4 large, fragrant, handsome flowers. Standards bright rose-pink; wings pure white or light pink. Plant vigorous and hardy; easy to grow anywhere. Flowers early and continues in bloom very late, bearing a profusion of blossoms so thickly as to completely hide the plant itself. Pkt. 5c; oz. 10c.

75. **BLANCHE BURPEE**.—A white seeded pure white, of exquisite form and immense size, having a bold, rigid, upright shell-shaped standard of great substance; is a wonderfully profuse bloomer, and absolutely free from the objectionable notch so conspicuous in other white varieties. Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 20c.

76. **BLACK KNIGHT**.—Flowers of large size and fine form; standard a rich wine brown or claret; wings heavily shaded with brownish-purple, turning almost black when fully opened. Pkt. 4c; oz. 8c; $\frac{1}{4}$ lb. 20c.

77. **BLANCH FERRY**.—Dwarf habit, producing a great abundance of bloom earlier than any other variety. Flowers exceedingly pretty and sweet, wings nearly white, standards bright pink. Packet 4c; oz. 7c; $\frac{1}{4}$ lb. 20c.

78. **STELLA MORSE**—This is unquestionably one of the loveliest of all Sweet Peas. The flowers are of largest size,

faultless form, grow on long stems, with three or four flowers to the stem. Color, a lovely shade of deep cream which, as the flowers grow older, turns into the most delicate primrose with a faint rose-pink. Pkt. 4c; oz. 7c; $\frac{1}{4}$ lb. 20c.

79. **AMERICA**—White, nearly covered with splashes, stripes and dots of exceedingly bright carmine. The most brilliant of the red striped sorts. Packet 4c; oz. 7c; $\frac{1}{4}$ lb. 20c.

80. **LONGSTRETH'S SUPERFINE MIXTURE**.—The numberless shades of matchless beauty, the delicate with the brilliant colors, the immense flowers so deliciously fragrant, borne in such great profusion from this mixture, really make it superfine. Pkt. 5c; oz. 10c.

To induce all my customers and
friends to try my choice
collection of
SWEET PEAS,

I will send a full size packet of
each of the above varie-
ties for only 15c.

One-quarter pound, my selec-
tion, only 15c.

General List of Flower Seeds.

81. ASTER OR FALL ROSE, H. A.—16 inches. This beautiful flower is being constantly improved, and is now one of the most desirable of our garden beauties. As a bedder it is beyond description: indispensable for cut flowers. W. B. L. Mixed. Packet 5c.

82. BACHELOR'S BUTTON, H. A.—Two feet. Sow early. Flowers white, blue and pink, in abundance from July until late in the autumn. Packet 4c.

83. BALSM, or TOUCH-ME-NOTS, H. A.—Two ft. This is truly a wonderful pretty summer flower, producing masses of the most exquisite, lovely, brilliant colored flowers in great profusion. They prefer a rich, sandy soil, and must be well watered, and are much improved by transplanting two or three times. "Imperial Mixed." Packet 5c.

84. BALLOON VINE, H. H. A.—Six to ten feet. A rapid and graceful climber, with beautiful white flowers. Packet 5c.

85. CANNA, H. H. A.—Two to four feet. This is an exceedingly ornamental plant, and imparts a tropical appearance to any garden. Soak the seed 12 to 24 hours in warm water before planting: or, better yet, file a hole just through the shell. Packet 5c.

86. CALENDULA. "Meteor." H. A.—A very free-flowering plant, flowers light golden yellow; grows freely in almost any soil; one foot. Packet 3c.

87. CANDYFUFT, H. A.—One foot. Select Mixed. One of the most useful and ornamental border flowers grown, the entire plant being completely covered with the most delightful bloom almost the entire summer; indispensable for cut flowers; very easy to cultivate; sure to please every lover of flowers. Packet 4c.

88. CANDYTUFT, Giant Empress.—Sow the seed where the plants are to bloom as early as the ground can be worked; thin to six inches. This is one of the most showy and beautiful flowers grown. The great spikes of snowy-white blooms begin to show in June, and the bed soon becomes a brilliant mass of pure snow-white bloom. Packet 5c.

89. CASTOR BEAN, H. H. A.—Eight to fifteen feet. Mixed varieties. A tall, majestic plant for lawns, with very large, ornamental leaves. Packet 4c.

90. CHRYSANTHEMUM, Fine Mixed, H. A.—Entirely distinct from the autumn varieties, blooming all summer, and making a gorgeous display in the flower garden. Packet 3c.

91. COLUMBINE, H. P.—Easily cultivated, and when once established will furnish a magnificent display of flowers every spring. Packet 3c.

92. COSMOS, H. A.—Five to six feet. Handsome, free-flowering annual of easy culture and fine cut foliage. Sow seed early, and transplant to about two feet apart. Packet 5c.

93. CLEOME PUNGENS OR GIANT SPIDER PLANT, H. A.—Four to five feet. A very strong-growing plant, unaffected by wind and weather, and flowering profusely for months; in fact, it is a PERPETUAL BLOOMER. The flowers are borne on immense spikes, often a foot or more in length, and are of a very showy, bright rose color. Packet 4c.

94. CYPRESS VINE, T. A.—Fifteen feet. A most beautiful climber, with dark green foliage and an abundance of star-shaped rose, white and scarlet flowers. Packet 3c.

General List of Flower Seeds.

CONTINUED.

95. **FOUR O'CLOCK**, Superb Mixed, H. A.—Two feet. Very pretty. The plant is bushy, and bears hundreds of funnel-shaped flowers, white, red and striped colors, during the summer; will grow in any good soil. Packet 3c.

96. **GODETIA**, H. A.—One foot. One of the most easily grown flowers, and none more brilliant; a profuse bloomer; mixed colors; does best in a cool situation. Packet 3c.

97. **GOURDS**, Longstreth's Ornamental, T. A.—A rapid growing vine, with ornamental foliage, and bearing fruit of the most varied and fantastic forms. Packet 4c.

98. **LARKSPUR**, H. A.—Two feet. Plants of great beauty, with a profusion of bloom. Packet 3c.

99. **LOVE-IN-A-MIST**, H. A.—So called because the flowers are partly concealed by the abundance of foliage; very curious and ornamental. Packet 5c.

100. **LYCHINS**.—A blaze of brilliancy for months, if the plants are kept from seeding; star-like blossoms, which cover the plants as with a cloud; hardy; blooming the second season better than the first; mixed colors. Packet 3c.

101. **MARIGOLD**, African Double, H. A.—Three feet. Superb plant, elegant and graceful, foliage very pretty; every plant is covered with magnificent double flowers of a beautiful, rich dark or light yellow color. I had many specimens last summer more than three inches in diameter. Packet 3c.

102. **MORNING GLORY**, Imperial Japanese, H. A.—Ten feet. Gigantic flowers, that measure from 4 to 6 inches across, and they will remain open much longer than ordinary Morning Glories. The flowers are borne by the hundreds, and in an endless range of the most beautiful NEW COLORS, blended together in a most enchanting way. Packet 5c.

103. **MORNING GLORY**, H. A.—Ten feet. A handsome, showy climber; excellent for covering arbors, fences, windows, etc. Will grow in almost any soil. Packet 3c.

104. **NASTURTIUM**, Dwarf, H. A.—One foot. Constantly in bloom, and the more they are picked the more they will bloom. No garden complete without a bed of Nasturtiums. Packet 4c.

105. **NASTURTIUM**, H. H. A.—Climbing 8 to 10 feet. Fine for covering arbors, fences, etc. Flowers in great profusion in many beautiful colors. Packet 4c.

106. **NICOTIANA**, Affinis, H. H. A.—Two feet. Produces showy, fragrant, pure white, silver-shaped flowers; very fragrant and an abundant bloomer. Packet 4c.



107. **BEAUTIFUL PANSIES**, H. P.—The Pansy is the most popular of all perennials. It is everywhere popular for its brilliant beauty of flowers and prolonged period of blooming. The smallest yard must have its Pansies. We all treasure it as the symbol of modest worth and true affection. Sow early in a cool situation, shaded from the hot afternoon sun. Longstreth's Choice Mixed. Packet 10c.

108. **PETUNIA**, H. P.—One ft. Single mixed. Unsurpassed for massing in beds and easy culture; blooms long and well; very attractive. Packet 5c.

109. **PHLOX DRUMONDI**, H. A.—One foot. For great variety and brilliancy of colors, duration of bloom, value of cut flowers and easy culture nothing can compare with the Phlox. Packet 5c.

110. **PINK** or **DIANTHUS**, H. A.—Ten inches. One of the most beautiful and satisfactory flowers grown. There are few flowers that have a greater abundance of the most exquisite, lovely bloom than the pink. Packet 5c.

111. **POPPY**, Longstreth's Mixed, H. A.—Two feet. Very pretty plants; flowers large and beautiful; will grow in any garden soil, flowering in great profusion all summer if the seed is sown early in the spring; don't transplant, as they will die nearly every time. Packet 5c.

General List of Flower Seeds.

CONTINUED.

112. **CARDINAL.**—This is a very large and a very double poppy, each petal being so cut as to give the blossom the appearance of a large ball of brilliant cardinal colored silk. It is certainly one of the finest poppies in cultivation. The flowers are from three to four inches in diameter. Packet 5c.

113. **SNAPDRAGON, H. P.**—Two feet. One of the most beautiful flowers in cultivation. It is a constant, easy bloomer, of most exquisite colors; long spikes clothed with most brilliant flowers—yellow, scarlet, pink, cream, white, etc. Should be in every garden. Packet 5c.

114. **SUNFLOWER, H. A.**—Five feet. An exceeding double variety of this well-known plant. The flowers are produced at the base of each leaf, which makes the whole plant most picturesque and highly ornamental. Packet 3c.

115. **SWEET WILLIAM, H. P.**—A great favorite, producing flowers in great abundance, in many brilliant colors. Packet 3c.

116. **VERBENA, Odorata, H. H. A.**—Two feet. This lovely Verbena possesses three great points over other varieties that are such important ones that it will become a necessity to every garden. First, it is much hardier than other varieties, and can be sown in the open ground early in the spring, and in a few weeks will be in bloom, and will give an abundance of blossoms all summer. Second, the blossoms are borne on spikes usually three to four inches long, instead of being in clusters. Third, it is very sweet scented; the flowers are pure white, and the plants are a perfect mass of bloom all summer. Packet 8c.

117. **WILD FLOWER GARDEN.**—This mixture of flower seeds contains a select lot of beautiful, easily grown flowers, that will produce an abundance and a varied multitude of bloom. In no other manner can so many different varieties be obtained at so small a cost. Packet 5c.

118. **ZINNIA, H. H. A.**—Two feet. No flowers are more easily grown from seed; sown in the open ground; bloom in great profusion throughout the entire summer; flowers are splendid, brilliant colored and very double, rivaling the dahlias in beauty and form. Packet 5c.

THE PRACTICAL Guide to Floriculture.

This book was written by Eben E. Rexford, one of the best informed writers upon all matters pertaining to floriculture in America, and is a complete practical guide to the culture of flowers and plants. Every lady who loves flowers should possess a copy of it.

Among the many things it treats on are How to Have a Good Flower Garden; The Best Annuals; Summer Blooming Bulbs; The Culture of Outdoor Bulbs; Flowers for Cutting; Vines; The Propagation of Plants; Soil for House Plants, Potting, &c.; Plant Enemies; The Care of House Plants; Bulbs for Winter Blooming, etc.

This book is of untold value to anyone who is at all interested in the culture of flowers. It is handsomely illustrated, and is bound in attractive paper covers.

Price only 10c.

Address **W. B. LONGSTRETH,**
Gratiot, Ohio.

ODELL, OHIO, March 27, 1901.

W. B. Longstreth, Gratiot, Ohio:

Kind Sir—You will find enclosed a small order for seeds and the following testimonial, which you may use, if you wish, at any time.

I can not too highly recommend Longstreth's Seeds. They are extra in quality, and he sends out the largest packets of any seedsman I know.

Very Truly,

MRS. EVA M. LANNING.

WESTMINSTER, MD., May 6, 1901.

W. B. Longstreth, Gratiot, O.:

The seeds came to hand this morning. You certainly are liberal in your packets and extras. My roses are doing well; am much pleased with them.

MRS. MARY L. CUNNINGHAM.

NEEDLE CABINET.—Contains five papers of assorted needles, also a full assortment of Embroidery and Darning Needles of all kinds. Thousands have been sold at 25c. each, and it is well worth that price, too; but I can offer it to my customers and friends for only 10c., postpaid.

W. B. Longstreth, Gratiot, Ohio.

THE WONDERFUL NEW LEMON, **PONDEROSA.**

Nothing that has ever been brought to our notice in the plant line has caused half the commotion that this wonderful Lemon has.

It is a true ever-bearing variety. On a plant six feet high no less than eighty-nine of these Lemons were growing at one time. It was a beautiful sight to see. The tree was blooming and at the same time had fruit in all stages of development, from the size of a pea up to the ripe fruit, showing it to be a true ever-bearer. It blooms and bears fruit when quite small, and you do not have to wait four or five years to get fruit.

The Lemons will average two and one-half to three pounds. Now, this may seem to you like a fairy tale, but it is a fact that this is the largest Lemon known.

The Lemons have very thin rind for such large fruit. It is the juiciest of all Lemons, makes delicious lemonade, and for culinary purposes cannot be excelled. It is not uncommon to make twelve lemon pies from one lemon.

The firm I obtain my plants from have

the entire stock of this ponderous Lemon, and guarantee the trees to produce the same large fruit. No budding or grafting necessary, as every plant they send out is on their own roots.

If Ponderosa Lemon did not produce a single bloom or fruit it still would eclipse many of the plants used now for decorative purposes. We say this to let you know that it is one of the most desirable of house plants. It will stand all kinds of rough usage and neglect and still look well. The foliage is deliciously fragrant.

The flowers in size and fragrance far excel the orange blossom. Coming as they do in immense clusters of pure white, the center of each flower being filled with yellow stamens, remaining quite a while before falling. A plant of this lemon in bloom will scent your house through and through with the fragrance of the delicious orange blossom. Will fruit freely the second year.

Thrifty young plants 20c. each, 3 for 50c. Large two-year old plants to bloom and fruit at once, 60c. each.

ADDRESS ALL ORDERS TO

W. B. LONGSTRETH, Box 69, Gratiot, Ohio.

Practical Poultry Keeper.

A very valuable and useful book, for those who keep a few chickens especially, and is worth at least one dollar to any farmer's wife or daughter who raises a few chickens, as it tells just how you can make the poultry yard the most valuable feature of the farm, as well as how to treat all diseases of poultry. In fact, it gives information on almost any subject pertaining to poultry in a way that you will understand. Handsomely illustrated. Paper cover.

Price only 10c.

Address W. B. LONGSTRETH,
Gratiot, Ohio.

Horse and Cattle Doctor.

Many a valuable horse or cow has been lost because the owner had no knowledge of the many diseases to which these valuable animals are subject. Such would not have occurred if the owner had had this little book, which is worth its weight in gold to any man or woman who owns a horse or cow. It is bound in attractive paper covers.

Only 10c. by mail.

Address W. B. LONGSTRETH,
Gratiot, Ohio.

Try Longstreth's Seeds

Longstreth's Newspaper & Magazine Agency.

Subscriptions for all Newspapers and Magazines received at our office, or if sent by mail, will receive our prompt attention. We can supply almost any Periodical published in any country or in any language, and in many cases will give best club rates on two or more.

Do not fail to get our prices on any paper or magazine you may wish to subscribe for.

Reg. Price.	Name of Publication.	My Price
\$1.00	Nat. Stockman and Farmer,	\$.90
1.50	American Gardening, -	1.25
.50	Conkey's Home Journal,-	.40
.50	Farm and Fireside, -	.45
1.00	Farmer's Voice, -	.85
1.00	Home and Flowers, -	.85
.60	Ohio Farmer, -	.60
1.50	Ram's Horn, -	1.45
.75	Young People's Weekly, -	.60
2.50	Farm Journal (5 years)	.60

The Enquirer, Cincinnati, Ohio, with any one of the following:

	Reg. Price	My Price
Conkey's Home Magazine,	\$1.50	\$1.00
Cosmopolitan Magazine, -	1.75	1.55
McClure's Magazine, -	1.75	1.60
Farm, Field and Fireside, -	1.75	1.25
Practical Farmer, -	1.75	1.55
Farm Journal (5 years), -	3.25	1.35

My Leading Club Bargains.

	Reg. Price	My Price
Woman's Home Companion,	\$1.00	
Cosmopolitan Magazine	1.00	
	\$2.00	\$1.40

Ohio Farmer, -	\$.60	
Cincinnati Gazette, -	.50	
Wool Market and Sheep, -	.50	
Modern Culture, -	1.00	
	\$2.60	\$2.00

Ohio Farmer, -	\$.60	
Wool Market and Sheep, -	.50	
Dairy and Creamery, -	.50	
Commercial Poultry, -	.50	
	\$2.10	\$1.05

The Ohio Farmer with any one of the following:		
Cincinnati Enquirer, -	\$1.35	\$1.15
Toledo Blade, -	1.60	1.00
Young People's Weekly, -	1.35	1.05
Woman's Home Compan.,	1.60	1.20
Success (New York),-	1.60	1.30

The National Stockman and Farmer with any one of the following:		
Cincinnati Enquirer, -	\$1.75	\$1.50
Hoard's Dairyman, -	2.00	1.70
Ohio State Journal, -	2.00	1.75
Inter Ocean, -	2.00	1.50

List O.

American Boy, -	\$1.00
Campbell's Illustrated Journal, -	1.00
Criterion, -	1.00
Good Health, -	1.00
Hints, -	1.00
Magazine of Mysteries, -	1.00
Modern Culture, -	1.00
Motherhood, -	1.00
National Stockman and Farmer, -	1.00
Pathfinder, -	1.00

Any two from List "O," \$1.50; any three, \$2.00; any four \$2.50.

List P.

Conkey's Home Journal, -	50c
Cooking Club, -	50c
Ladies' World, -	50c
Housewife, -	50c
Normal Instructor, -	50c
Reliable Poultry Journal, -	50c
Vick's Family Magazine, -	50c
World's Events, -	50c

Any two from List "P," 75c.; any three, \$1.10; any four, \$1.40.

Any one from List "O" with any one from List "P," \$1.15.

Or any two in List "P" may be substituted for any one in List "O."

Address: LONGSTRETH, Gratiot, Ohio.



LONGSTRETH'S
National Emblem Collection
OF
Sweet Peas.

Emblem Red. Emblem White. Emblem Blue,

Every patriotic American who loves flowers will take special pride and delight in watching the brilliant colors of "Old Glory" display themselves side by side in the blossoms of that favorite American flower, the Sweet Pea. This National Emblem Collection is strikingly effective, as well as a source of continued inspiration and enjoyment, to which the fragrance as well as the grace and beauty of the flowers contribute greatly. It is necessary to see this "National Emblem" collection growing together, showing its brilliant reds, pure whites and rich blues in vivid American Flag contrasts, in order to appreciate its beauty and effectiveness.

EMBLEM RED (Brilliant).—A very brilliant, rich red, the flowers retaining their coloring under the hottest sun; standards broad and slightly hooded; wings widely spreading. The cut blossoms retain their brilliancy when seen by artificial light, a most desirable point in floral decorations. Pkt. 5c.; oz. 10c.

EMBLEM WHITE (Sadie Burpee).—The flowers of this new variety are of the very largest size and purest snowy white. They come in threes, at the summit of a stiff stem, and last unusually well when cut. It is the finest as well as the largest pure white Sweet Pea known. Pkt. 5c.; oz. 10c.

EMBLEM, BLUE (Navy Blue).—The only Sweet Pea that is of a true blue color; entirely distinct from any other variety. General color effect, dark blue; standards brilliant royal purple; wings pure violet. A most vigorous grower, and a wonderful free-flowering variety. Pkt. 5c.; oz. 10c.

To induce all my customers and friends to try our "National Emblem" collection of Sweet Peas, I will give a full size packet Emblem Red, White and Blue, one of each, for only 10c. One ounce of each variety only 20c.

W. B. LONGSTRETH, Gratiot, Ohio.



Russell & Mercer, Printers, 511 Main Street, Zanesville, O.