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**BULLETIN
No. 69**

LUTHER BURBANK
SANTA ROSA, CALIFORNIA
U. S. A.

HOW PLANTS ARE TRAINED TO WORK FOR MAN

By LUTHER BURBANK

Introduction by Dr. David Starr Jordan

Describing the methods and discoveries of LUTHER BURBANK in detail up to July, 1921, with four hundred pages of direct color photographs by a new process. Nothing before has ever been written so clearly and fully describing the successful methods employed for the improvement of all plant life. The record of fifty years of actual, vital, important, productive and eminently successful work. Eight volumes. Three thousand three hundred and forty pages. CASH PRICE, \$29.70, DELIVERED ANYWHERE IN CONTINENTAL UNITED STATES. Canada, prepaid, \$34.20. All foreign countries and United States possessions other than the continental United States, \$29.70, and transportation, duty, and shipping brokerage charges at expense of customer.

"Luther Burbank is the greatest breeder of plants the world has ever known. The magnitude of his work excels anything that was ever done before, EVEN BY LARGE FIRMS IN THE COURSE OF GENERATIONS."—DR. HUGO DE VRIES, *University of Amsterdam, Holland.*

"Agriculture is the basis of civilization, and to no man does agriculture owe so much as it does to Luther Burbank. A man of the highest order of constructive genius, he has devoted his talents to the betterment of his fellow-man unselfishly."—CURTIS H. ALDRICH, *Executive Office, State of Nebraska.*

"The value of the work which Luther Burbank has done for humanity and the world is beyond estimate. So long as the world is peopled, so long as there is soil to till and flowers to bloom—so long will the work of Burbank continue to live."—R. S. VESSEY, *Governor, Executive Department, State of South Dakota.*

"Thomas A. Edison has harnessed and controlled one of Nature's forces, but Luther Burbank has harnessed even Nature herself and has thereby made men happier."—C. A. GREEN, *Inspector of High Schools for State of Missouri.*

"Luther Burbank's discoveries touch the very foundations of modern civilization and point the way to still greater progress in the near future. The mastery of the resources of Nature becomes more and more an assured accomplishment because of the life and labors of Luther Burbank."—H. J. KIEKHOEFER, *Northwestern College, Naperville, Ill.*

BATTLE CREEK, MICH., April 25, 1922.—Your monumental creative work has not only added billions to the wealth of the world, but has been an inspiration to multitudes to labor for the creation, not only of better plants and better animals, but of a better human race and a better world, and has blazed the way for a work for race betterment which I trust will be the means of saving the human race from ultimate extinction.
JOHN HARVEY KELLOGG, M.D.

CAPE PROVINCE, SOUTH AFRICA, Oct. 10, 1922.—Some months back I received your set of books. THEY ARE GREAT!—brimful with American thoroughness, coupled with your unlimited capacity for reaching down to the very heart of things. Thanks ever so much for giving me the opportunity of buying these grand books.
J. C. HAUPFLEISCH.

BOMBAY, INDIA, May 30, 1922.—We are charmed and overjoyed at the eight volumes of the wonderful work of yours. We have prayed to the Almighty to give you long life, health, and strength enough to carry on such noble work further.
J. HORMUSJI & Co.

"It may be well doubted whether there is a man in America today who is doing more for the welfare and happiness of mankind than Luther Burbank."—CLARK M. BRINK, *Kansas State Agricultural College, Manhattan, Kansas.*

"The publication and distribution of Luther Burbank's methods will result in contributing more wealth direct to the people's purses than the greatest invention of any age. It will be a blessing to mankind."—R. A. WILDE, *President Luther College, New Orleans, La.*

"Luther Burbank's methods and success point the way to future possibilities that seem boundless in their significance. His record of wonderful achievements will bestow upon the race a legacy of enduring and incalculable value."—CHARLES DAVIDSON, *Dean, University of Maine, Orono, Maine.*

"Mr. Burbank's work is of the very greatest value practically, and has suggested and even solved many problems that were impossible before."—G. STANLEY HALL, *President, Clark University, Worcester, Mass.*

For beauty, interest, and practical value these books defy comparison at any price. They are excursions into a wonderful land of fact that reads like strangest magic.
P. F. COLLIER Co.

BURBANK'S

1925 NEW CREATIONS AND SPECIAL SELECTIONS IN SEEDS

*We have added a few testimonials as to the value of our productions.
TEN THOUSAND PAGES could be filled, but these
few samples will be appreciated*

(CULTURAL DIRECTIONS ON PACKETS)

My first venture, the Burbank Potato, was produced at Lunenburg, Mass., in 1873 and is now in 1924 the leading potato of the world. At Stockton, California, this season, city, county, state and national officials certify to a crop on one surveyed acre of 57,752.75 pounds, or in other words 962½ bushels, the largest yield of any variety ever recorded anywhere. Since 1873 enough Burbank potatoes have been produced to load a freight train fourteen thousand miles long.

This Bulletin 69 contains messages of vital interest to you. New books to serve you every day, and several absolutely new, economic plants, flowers, grains, grasses, etc., which will become priceless to the whole world, as have so many other fruits, grains and flowers, which have, in former years, had their birth on my grounds. Hundreds of millions of dollars are invested in their production and transportation, and in nearly every city in the world some or many are offered daily.

One hundred and eighty-two million, four hundred thousand pounds are being grown and shipped each season from California alone, even now, and as they are in many cases wholly supplanting all other varieties, not only here but in all other countries, their value to the whole world may be in a measure estimated. World travelers find them under cultivation in the most unexpected places—by the temples of Hindustan, near the Great Pyramids of Egypt, in the Botanical Gardens of Java, in Western China and the Pacific Islands. Burbank fruits and flowers are household words everywhere. My sixty-five thousand customers are widely distributed. They live in Iceland, Brazil and Australia; Patagonia, Alaska, China, Tasmania and far-away Cathay. Is it necessary to say more to you as to the value of these productions?

Always, whenever possible, obtain seeds direct from the *originator and grower*, who is, of course, more interested in having them absolutely true to the standard type than others can be.

The time and expense involved in the production and introduction of most of these new or improved plants have been great, as those acquainted with the facts are well aware, but it is my aim to place these new varieties in the hands of growers as quickly as possible and at as low prices as are consistent with sound business, in at least partially repaying for their production and introduction. Everything in this Catalogue will be delivered at your door, transportation free, except in a very few cases where noted.

**No Agents Anywhere
All Business Done at Santa Rosa**

A GOOD NAME is a treasure for unprincipled dealers to trade on; tons of seeds and thousands of trees and plants of uncertain value are sold over my name throughout America each season. There is no redress.

**Burbank's
Experiment
Farms**

Santa Rosa, California, U. S. A.

NEW CREATIONS AND SPECIAL NEW SELECTIONS IN SEEDS

These seeds are unique. They are grown on my own farms and under my own care, and are a great surprise to those who have grown the common wholesale-grown seeds so generally offered.

It may be noted that I do not offer a complete collection of seeds. NO ONE CAN who grows all the various seeds which are generally catalogued.

A New Asparagus, "Quality"—If any more delicious vegetable than crisp, well-grown asparagus has been invented, tell us about it. And yet people who buy it in the market seldom, if ever, get the best in its best condition. If you possess a square rod of ground almost anywhere under the sun, you can produce a daily supply of this most healthful vegetable for a family for several months with little care and expense. Thoroughly fertilize the space allotted, spade deeply, add more fertilizer and spade again, making the soil rich, deep, and fine. The bed should be a little raised above the paths when finished. Plant the young plants four inches under the surface, placing them eighteen inches to two feet apart. Do not cut the stalks the first season if you desire best results for the *next fifty years*, during which with very little care, never-failing crops will be produced. Many years ago I produced and introduced a new, large *white* asparagus, which *excelled in flavor all others known*. In the passing years since, even this has been greatly improved and I now offer this, *the best asparagus ever grown*. "Quality" produces very large, sweet, tender, snow white stalks which will be a delight to all who grow or use it. *No other asparagus is suitable for canning*. You will find that it is "not like other asparagus." Packet, 25c; ounce, \$1; pound, \$15.

LOS ANGELES, April 21, 1924.—The returns are all in. I have never heard such unanimous approval of anything in my life as I have of Burbank Quality Asparagus. They are all extremely enthusiastic. A. K.

OWASA, IOWA, April 18, 1924.—I have grown a lot of asparagus plants but never saw any such large or uniform plants. They at one year are as large as most three-year-olds. H. E. N.

LOGANDALE, NEV., May 17, 1924.—All speak of the highest praise of the flavor and tenderness of the "Quality" Asparagus. We add our enthusiastic endorsement. C. M. S.

LOGANDALE, NEV., Jan. 5, 1923.—You will be glad to know that your Asparagus grew fully twice as fast as other varieties. C. M. S.

"Burbank, like Columbus, has shown us the way to new continents, new forms of life, new sources of wealth, and we, following in his footsteps, will profit by and from his genius."—GEO. C. PARDEE, *Ex-governor of California*.

SAMPLE BURBANK HYBRID ARTICHOKE.

Rust Proof Asparagus — A strong growing kind which is highly recommended as a rust proof variety. The stalks are purplish green and of large size. Packet, 10c; ounce, 40c.

Artichokes—The New Hybrids

After many years, at great expense. I now can offer seeds of the Burbank Hybrid Artichokes. They produce heads of enormous size, larger than any ever before seen, in greatest quantity and of superior quality. These new artichokes often produce on good soil *lavender-blue flowers three to four feet in circumference*. Nothing to equal them has ever been grown. Why grow the ancient kinds? Packet, 20c; three, 50c; ounce, \$1; pound, \$4.

JACKSON, MISS., Jan. 18, 1922.—The new Hybrid Artichoke seeds produced some of the most enormous artichokes I ever saw. Some of them were over a foot in diameter. J. B. H.

"My pleasure cannot be written. These productions have taken time, money, and Mr. Burbank. Time and money are common stuff, but I have heard of only one Luther Burbank."—GEORGE L. REDLEIN, *care of Tennessee Coal, Iron & R. R. Co., Birmingham, Ala.*

Artichoke, Mammoth Crimson—The buds of this variety are of a beautiful dark crimson color throughout with charming recurved petals like a half opened pond lily but fifty times as large. The quality is also superior as a table vegetable. This seed will not produce the exact variety, which must be increased by division, but some will come true or nearly so from seed. Packet, 25c; ounce, \$1.

A New Artichoke, The "Burbank Perpetual"—Artichokes have been experimented with for improvement on my places for more than twenty-five years with the effort of producing *more productive plants* bearing larger and *more delicious "globes."* This has been a long and expensive work, but several new, greatly improved varieties have been offered from time to time.

All artichokes heretofore known bear only a few weeks. At last a variety has been produced which bears throughout the year—a "*Perpetual Artichoke*"—enormously productive of superior globes. Thus this delicious vegetable, which has so rapidly come into favor in America, can be obtainable fresh at all times throughout the year. This wonderful new variety was first distributed during March, 1922.

These hybrid artichokes do not come true from seed, but *all* the seedlings are good, most of them extra good, and once in a while a great prize is produced like this wonderful perpetual or perhaps even better. 100 seeds, 50c; 1000 seeds, \$3.

COMPTON, CAL., April 29, 1922.—The Perpetual Artichoke bought of you and planted a little over two months ago has already buds of sufficient size to use and has given me a surprise as I expected no buds so soon. F. S.

OAKLAND, CAL., Aug. 22, 1923.—Your new "Perpetual" Artichokes are marvelous. I have four that are extra fine and bear absolutely thornless chokes of unsurpassed flavor. The rest of the seeds bought of you last spring have done splendidly. I am well pleased with the results obtained. W. S. P.

A New Early Sweet Corn, The "Burbank"—We have for seven seasons distributed a new enormously improved "Bantam" Sweet Corn after eighteen years of careful selection, which produces long fat twelve to twenty-four rowed ears instead of the old eight-rowed, small-ear variety. *No other sweet corn in the world produces such uniformly fat, deep, sweet kernels as this on the smallest of cobs.* It is so unusually and uniformly early that it can be grown successfully where other sweet corn can not be produced. *No other sweet corn can compare* with the "Burbank" for home use and is greatly prized by the best hotels and packing houses.

The "Burbank" is a surprise to those who have grown the old eight-rowed Golden Bantam. The yield will almost or quite equal that of the common field corn varieties. Packet, 15c; ounce, 25c; pound, \$1, prepaid.

ST. NORBERT, MANITOBA, CANADA, Feb. 11, 1924.—I have had a great success with your "Burbank corn" and "Burbank tomato," the earliest and best tomato in the world. Our Manitoba is a very

UPPER, "GOLDEN BANTAM." LOWER, THE "BURBANK."

BURBANK'S 1925 NEW CREATIONS AND SPECIAL SELECTIONS IN SEEDS

cold country, as you know; however, I have had the pleasure to taste the first ears of "Burbank" corn at the end of August. It is the best corn I ever tasted, and every one who tasted it says the same. I had sown your tomatoes on 20th of February in the greenhouse and planted them in the garden 2d of May and picked up the first small 8-pound basket of ripe tomatoes on 14th of July. I am very pleased with your seeds, and I am sure they are the best in the market. I planted about 500 plants of your Asparagus "Quality." The one-year-old plants were as strong and vigorous as the two-year-old roots of any other variety.
TRAPPIST FATHERS.

ANACORTES, WASH., March 17, 1924.—After forty years on Puget Sound, I find your "Burbank" Sweet Corn and "Burbank" Tomato the very best for our cool moist climate.
F. G. A.

BETHEL, ME., Sept. 18, 1924.—I wish you could hear the "yum-yums" over the Burbank corn at our table both from the family and visitors. Except a few rows of Vaughan's Malakoff for very early (though not nearly so good) I shall hereafter have nothing but Burbank.
H. T. F.

LONG ISLAND, NEW YORK.—A third larger ear than the ordinary and consequently a third more valuable. It will sooner or later replace the old variety.
J. L. C.

WASHINGTON, D. C.—We own a summer home on the north shore of the St. Laurence River some 80 miles nearer the Gulf than Quebec. It is a very northerly climate and extremely cold. For fifteen years I have been trying to raise tomatoes and sweet corn in our garden, quite without success. Last year I tried again with your Burbank new early sweet corn and your Burbank earliest tomato in the world. On May 15th the frost left the ground so it could be dug, and on the 18th I planted both tomatoes and corn. We grew them out in the open under no glass and ate ripe tomatoes by August 20th and corn by September 7th. I congratulate you, for as far as I know, and I have spoken to many farmers and garden truck growers up there, this never happened in that latitude before.
E. H. B.

CALISTOGA, CAL.—I've eaten sweet corn of all kinds, north, south, east and west, but never in my life have I tasted sweet corn as delicious as the Burbank Sweet Corn.
E. G. S.

DENVER, COLO., Feb. 24, 1922.—We grew a lot of your seeds the last three seasons, and all were a great success. Grow nothing but the "Burbank" sweet corn. It surely is great. It replaces all other varieties in our market garden.
E. C. W.

TACOMA, WASH.—Your new Improved Golden Bantam sweet corn gave us excellent results this year.
N. P. Co.

CINCINNATI, OHIO, Nov. 14, 1920.—Your new "Burbank" corn is the best variety that I ever tried.
PROF. H. M. B.

WARREN, IND., Oct. 21, 1919.—My "Burbank Corn" was fine, and I sold the first green corn by a month that was to be found in the country. I am truly indebted to you for your wonderful creations.
MRS. C. W.

DETROIT, MICH., Feb. 15, 1922.—I have had great success with your seeds, particularly the "Burbank" Sweet Corn. Last summer my crop was earliest by one week among the 1000 Ford Gardens. Seventy-five per cent of the ears were twelve rowed, a few fourteen, and several sixteen.
F. E. S.

SAN DIEGO, CAL., Jan. 19, 1922.—I cannot refrain from telling you of the wonderful success I had with the "Burbank" corn received from you last May. Planted about June first in Idaho. The first week in August we had, I feel sure, the best sweet corn the world has ever known. We had so many eat of it, and all pronounced it superior to anything that had ever been brought out in the line of sweet corn. We would say "Long Live Luther Burbank."
MRS. E. M. C.

ST. CHARLES, MINN., July 31, 1921.—Two years' trial of your twelve-row sweet corn ("Burbank") has convinced me that it is the best to grow in this section.
R. J. B.

NEW YORK, N. Y., Feb. 10, 1922.—Corn, "Burbank" sweet. And again the product of your seed took first premium at the Suffolk County Fair. To do that it had to compete with the Bantam sweet corn so largely planted in Suffolk County. Higher praise could hardly be given than that first premium.
J. L. D.

YPSILANTI, MICH., Sept. 11, 1922.—The "Burbank" sweet corn is much superior to the yellow bantam or any other variety I have ever eaten.
W. B. H.

A New Creation in Corn, "Sorghum Pop"—Our common corn, *Zea mays*, has shown a wonderful adaptability to various soils and climates and also to the various uses for which it is grown, much more so than any other grass or grain. Next to it in variability are the Sorghums, which include the various Kaffir corns, broom corns, and annual sugar canes. These are two very distinct species, one of which is a native of Africa, the other of America, and there is no record of any new variety having been produced by crossing. Twelve years ago, after numerous trials, a few kernels were produced on an ear of Stowell's Evergreen Sweet Corn, from pollen of the white "goose neck" Kaffir Corn. These precious kernels were carefully planted one by one the next season and all but two were Stowell's Evergreen to all intents and purposes, but two ripened weeks earlier and were almost true Kaffir corns with compact, crooked, drooping "heads," containing many scattered hard, round kernels, also bearing "goose neck" drooping ears, somewhat resembling popcorn. The next season all were planted and a new corn, in many respects resembling white rice popcorn, but with far smaller kernels, was produced, but the ears were branched or "many fingered" and bore kernels, not only on the outside, but on the inside of the cobs, producing an enormous number of kernels to the cluster. As the cobs had to be crushed to obtain the corn, selections were made of short "stubby" ears which bore kernels only on the outside.

SORGHUM POP will produce a full crop of corn on land so poor, arid and sandy that no other corn can produce a single ear; owing, no doubt, to its drought-resisting sorghum parent.

We now offer this most unique corn, and you will find it early, quite uniform, and the best *popping corn*. It pops out pure white, sweet, and with a whirlwind of vehemence. This amazing production is of great interest, not only to growers, but also to botanists and biologists.

Packet, 10c; ounce, 15c; pound, 80c; 5 pounds, postpaid, \$2; 10 pounds postpaid, \$3.50.

[From "Gleanings in Bee Culture," November, 1919.]

"BURBANK'S CREATIONS"—SOME OF HIS LATER ONES.

After I returned from Florida I got hold of Burbank's 1919 catalogue, and I sent for quite a number of things. The Giant white-seeded sunflower named "Manteca" I have described elsewhere. A new kind of corn which he calls "Sorghum Pop" I am very much pleased with. It is the result of crossing a variety of sorghum with Stowell's Evergreen and he found after testing that it produces *popcorn*. The grains are pearly-white and the ears larger in size than ordinary popcorn; and the funny thing about it is that a great part of the ears are twins—you might call them Siamese twins; and besides the twins we have quite a number of triplets. It pops beautifully, and I have been greatly enjoying lately putting the popcorn in hot milk, instead of "the shredded wheat biscuits" that I have been using for months past. And, by the way, one of those twin ears of popcorn after it has been popped out would bring quite a little money at five cents a paper bagful. It looks to me that this sorghum popcorn might help largely in reducing the "high cost of living"—that is, if you grow it in your garden and pop it yourself. I am so pleased with the sunflower and the two varieties of corn that I am planning to send a few grains to any subscriber to *Gleanings* who will send me an addressed envelope.—*Editor A. I. Root.*

SORGHUM POP—SHOWING GIANT POPPED CORN FROM ITS SMALL KERNELS.

LEWISTON, MAINE, March 11, 1922.—The first time I tried your "Sorghum Popcorn" every kernel popped and the second time only two failed to pop. It also popped more evenly than any I have ever had, that is, the kernels popped in such rapid succession that it was only a few seconds from the first "pop" to the last one. It was absolutely free from any hard portion and the kernels were very large.
G. A. W.

ETNA MILLS, CAL., Feb. 3, 1920.—The "Sorghum Pop" I ordered of you is really a surprise to me as to how it pops. There is absolutely no hard portion of the kernel left when it is popped. Considering its quality, earliness and productiveness, I think most of the older varieties should be discarded.
J. P. V.

KEELER, SASK., CANADA, March 6, 1924.—The seeds I purchased made a wonderful growth. The Sorghum popcorn was the finest I ever saw, immense stalks between 6 and 7 feet high and more ears than usually grow on popcorn.
MRS. I. M. P.

ETNA MILLS, CAL., Feb. 3, 1920.—Your "Sorghum Pop" is something to be proud of, for we liked it better than any we have raised here, as we have very short seasons for garden produce.
MRS. M. E. C.

LEWISTON, MAINE, Nov. 8, 1920.—I have been, for some time, intending to write you in regard to the "Sorghum Pop" corn I purchased from you. It is a great surprise to me to learn how readily this corn is responding to selection, and how quickly it appears to have become acclimated. I shall keep on with it, and if it proves good in popping qualities I am convinced it will be far ahead of any popcorn we have ever had in his region.
G. A. W.

A New Popcorn, "Pure Gold"—One of the best and most productive of all. Three and four long, beautiful, pure golden, well filled, uniform ears to each stalk. "Pure Gold" produces crops rivaling even the best field varieties in yield. The kernels pop pure white, and larger and sweeter than the common kinds. Packet, 10c; ounce, 20c.

EMMETT, IDAHO, Feb. 18, 1920.—The "Pure Gold" Popcorn that I got from you can't be beat. It all pops.
H. C. W.

HEMET, CAL.—Your popcorn "Pure Gold" is by far the best popcorn ever tried in this district. I started with one of your little packets two years ago and now it would be hard to say what acreage is to be planted another year.
C. E. M.

AMBRIDGE, PA., Feb. 24, 1919.—Last year I planted some of your popcorn "Pure Gold" and I was more than pleased with it, and as to the quality, I think it is the finest I ever tasted. My idea is to raise "Pure Gold" popcorn, say 50 acres, to sell to the wholesale popcorn dealers.
S. M. A.

The Earliest and the Best Tomato in the World, The "Burbank"—By far the *earliest, smoothest, largest, most productive, and best* of all early tomatoes; resists wilt and other tomato diseases better than most others. The "Burbank" is so much earlier than other tomatoes that from the seed of the tomatoes which ripened here in *June*, a *second crop* has been again and again grown and *ripened the same season*, something

"BURBANK" TOMATO.

probably never before known. This extreme earliness means millions of dollars to American tomato growers, as one-half the tomatoes grown in the United States, even in California, are taken by frost instead of by the grower.

Fruit, *bright crimson*; thick, solid, heavy, smooth, medium to large in size, *superior quality, unusually heavy and continuous bearer throughout the season; good keeper and fair shipper*. The "Burbank" has one other unique and most remarkable quality which will be appreciated by those who like fresh sliced tomatoes for the table. Unlike other tomatoes, *the skin peels freely from the rich, firm, sweet*

flesh. 1924 selection. Packet, 20c; three for 50c; ten, \$1. Per ounce, 80c; pound, \$8.

Tomatoes form on the "Burbank" when the plants are very small. It is well to pick off the first cluster of blooms, thus giving the plants a good start for heavy crops. *Plant deep*; set the plants deep in the field or garden for heavy and continuous crop.

I have added a few sample 1924 opinions of growers from Nova Scotia to Texas, from Maine to California, from Alberta to Australia, and from sea level to nearly a mile in altitude, only to verify fully the fact that the "Burbank" Tomato is not only *the earliest tomato in the world, but also the best*.

DAYLIGHT, TENN., Feb. 2, 1924.—I raised some of your tomatoes three years ago and sold some so early that they brought me 5c and 10c each. O. B. W.

BETHEL, MAINE, Sept. 18, 1924.—I shall hereafter have nothing but Burbank tomatoes. This year as always I had ripe, delicious fruit from your seeds long before anyone else in the neighborhood. H. T. F.

MCMINNVILLE, TENN., Jan. 9, 1924.—Sowed your tomato seeds last spring and had tomatoes on the market three and four weeks earlier than anyone else. L. F. S.

HILLSVIEW, S. DAK., Jan. 28, 1924.—I had great success with "Burbank" Tomatoes, and the other seeds from you were equally good. K. A.

OSSINING, N. Y., Feb. 11, 1924.—Last year I got more tomatoes from 50 plants of the Burbank tomato than I got from 100 plants of other kinds. I sold them at 50c a quart. M. F.

DADE CITY, FLA., Jan. 29, 1924.—The Tomato seeds I purchased from you last year gave very gratifying results. The earliness, quality, and flavor cannot be surpassed. I consider your tomato to be at the top of the Tomato Family. O. C. G.

KOKOMA, IND., Jan. 30, 1924.—We raised your early tomato "The Burbank" last year and were able to sell tomatoes to people who said they were never able to eat tomatoes before—they were so sweet and mild. C. E. K.

PORTLAND, ORE., March 2, 1924.—We had such wonderful success with the "Burbank" tomatoes at our farm six miles from Portland. We had ripe tomatoes early in July; every one was amazed, as it is apt to be late August before the tomatoes ripen hereabouts. E. V.

PORTLAND, MAINE, Oct. 1, 1924.—I had some seeds from you last Spring and raised the best tomatoes I ever had in my garden. W. B. H.

SKAGWAY, ALASKA, Feb. 12, 1923.—We find your Burbank Tomato does wonderfully well under glass. We have grown many kinds in our hot houses, but like the Burbank the best. H. D. C.

CALGARY, ALBERTA, CANADA, Jan. 7, 1923.—Three years ago a friend sent me a package of your early tomato seed. I planted them at my farm near Cereal, Alberta, which caused much amusement among my neighbors. Tomatoes would not grow in that district, they repeatedly advised me, but in spite of the fact that we had frost every month of that year I had a wonderful crop of beautiful, even red tomatoes. MRS. W. S. W.

BURBANK'S 1925 NEW CREATIONS AND SPECIAL SELECTIONS IN SEEDS

ORLAND, FLA., Jan. 3, 1923.—I find nothing that compares with your "Burbank Early Tomato" for earliness in my gardens in Maine. F. E. D.

ROCHESTER, N. Y., Feb. 16, 1923.—I want to say that we never had such fine all around tomatoes as the Burbank. G. C. K.

BOWEN, N. QUEENSLAND, AUSTRALIA, July 26, 1922.—We have never had any tomatoes to equal yours. J. M. T.

HOLUALOA, HAWAII, T. H., Feb. 8, 1922.—The "Burbank" tomatoes were grand. I was the only one that had tomatoes. Every one says you can't grow them in Hawaii very well, but I had more than I could use. MRS. O. A. J.

NEWBERN, N. C., Jan. 19, 1922.—Your "Burbank" tomato is a wonder. I had tomatoes ripe and on my table the 13th day of June, 15 days ahead of everybody here. The fruit is the very best, and I find the "Burbank" tomato will bear here until frost. W. K. B.

APKOMATOX, VA., March 20, 1922.—I find the "Burbank" tomato the best tomato I have ever grown for table use and superior for canning. MRS. W. P. G.

MIAMI, FLA., Oct. 15, 1922.—Your "Burbank" tomato is a howling success here. L. B. B.

FAIRFAX, CAL., Oct. 20, 1922.—Best tomato ever seen. Early, solid, meaty like a beefsteak, sweet and delicious. M. P.

PASADENA, CAL., Jan. 16, 1922.—My sister, who lives in France, informs me that the "Burbank" tomato is highly thought of in that country. J. M. S.

SULPHUR SPRINGS, ARK., Jan. 30, 1922.—I have grown the "Burbank" tomato for the past three years and find it ahead of any tomato I have ever tested. H. A. R.

ST. VITAL, MANITOBA, CANADA, Feb. 20, 1922.—I have grown your "Burbank" tomato the past two seasons here with excellent results. I find it to be the earliest for this locality, and also the most solid and best flavored, although I have grown it with the best American and also the best English strains. H. P.

GROTON, S. D., Jan. 25, 1922.—I had wonderful success with your "Burbank" tomato last year. Although a very poor growing year, I gathered about six bushels off of twenty plants. MRS. W. R. V.

MANATI, PORTO RICO, June 19, 1921.—The seed of the "Burbank" tomato I ordered this Spring gave me the best tomatoes I ever tasted in Porto Rico. Most tomatoes here get a bitter taste, but yours were very sweet. MRS. J. F. D.

RED DEER, ALBERTA, CANADA, March 15, 1921.—I enclose herewith order for seeds and remittance to cover. Last year, again, I had wonderful success with your "Burbank" tomato. I have tested all early varieties here and without doubt yours is the earliest and best in this country. Of course your other seeds are better than any other seedsmen sell, and I wish you had more varieties. A. T. S.

HORNSBY, N. S. W., AUSTRALIA, July 28, 1921.—I may tell you that I am at present advertising your name all over Australia in connection with your special tomato, the "Burbank." I have raised a fine lot of plants from seed secured last year from your warehouse. Everybody who saw the plants fruiting last season were great admirers of them, and we are expecting big things in the future. Your name is regarded here as a guarantee of quality, and we appreciate the great work you are doing for the whole world. May you live long to enjoy the satisfaction of your success. C. H. D.

THAMESVILLE, ONT., CANADA.—The "Burbank" tomato has beaten any tomato we have ever grown. They are early, firm, not many seeds, and a heavy cropper. Our demand for these tomatoes is great. F. G. W.

AUSTIN, TEXAS, Jan. 4, 1921.—"Burbank" tomatoes are the best I have ever raised, after trying at least thirty kinds. W. B. MCC.

PARADISE, CAL., Jan. 13, 1921.—I have found your "Burbank" tomato to be the best in quality of eight or ten of the leading varieties I have tested, as well as for earliness. B. O. C.

NUTWOOD, OHIO, Nov. 30, 1921.—I am writing you the results of my first trial of your seeds. The "Burbank" tomato is easily the winner. I was selling tomatoes at 25c per pound four weeks earlier than my neighbors had any for their own use, and they got their seed in before I did. It is more prolific and of the finest quality. C. H. D.

New Tomato, "Santa Rosa"—From a combination of the Burbank and the "San Jose Canner." A little later than the Burbank but larger and enormously productive of uniform, thick, smooth fruit of highest quality.

Packet, 20c; per ounce, 80c; pound, \$8.

CHERRYDALE, VA., Feb. 5, 1924.—I was well pleased with your tomatoes, both "Burbank" and "Santa Rosa." I gathered some of the finest tomatoes that I ever saw from the Santa Rosa vines. L. W. H.

A New Hybrid Cucumber, "Iceland"—The "Lemon" Cucumber, a native of Central America, is a quite distinct species from the common long green cucumbers so universally grown. It is small and not a good form for slicing, yet the *quality* is so superior that it is grown more and more extensively each season for home use. By crossing this species with a long snow-white cucumber, sent out a few years ago, a new and wholly distinct cucumber has been produced, which surpasses all other cucumbers in crispness and delicacy of flavor and is snow-white, oval, medium size, and most astonishingly productive, often three hundred cucumbers to each vine. In the combination of these good qualities it is unequaled by any other cucumber. Price per packet, 20c.

MCKINLEY, ORE., Feb. 4, 1923.—I would like very much to tell you of my success with your "Iceland" cucumber last summer. The vines were very rank, and loaded to the tips with fruit. I never tasted such fine cucumbers and all my neighbors thought them wonderful. My Iceland also received first prize at the County Fair and were included in our State Fair exhibit. MRS. C. M. H.

BROOKLINE, MASS., April 24, 1922.—We particularly enjoyed your "Iceland" Cucumber last year, it being delicate in flavor and very productive. MISS F. E. S.

BURBANK'S 1925 NEW CREATIONS AND SPECIAL SELECTIONS IN SEEDS

SIGNAL MOUNTAIN, TENN.—I have enjoyed the flavor of the "Iceland" cucumber very much. The flavor is more delicate than any other we have ever used. R. C. H.

CLOVIS, CAL., Jan. 27, 1919.—Found the cucumbers most delicious.

MRS. F. A. O.

SARDIS, B. C., CANADA, Feb. 4, 1919.—Your "Iceland" cucumber had literally hundreds of cucumbers to a vine and were the most delicious we ever tasted. I never in my life saw such vines—the flowers were one brilliant mass.

MRS. H. E. C. H.

A New Hybrid Cucumber, "Capital"—The new "Capital" Cucumber is exactly like "Iceland" in every respect except *color*, which is bright green. Packet, 20c.

EAST EDINGTON, MAINE.—I never saw such delectable cucumbers as I raised from your seeds.

F. F. M.

WESTFIELD, MASS., Jan. 15, 1921.—We tried your "Pure Gold" popcorn last year and the "Capital" cucumber. Both were all that was claimed for them in quality and yield. I divided the seeds with a few friends, and they, too, were delighted.

MRS. S. B. K.

Hybrid Cucumbers—These are all first class cucumbers which have originated here from combinations of the common cucumbers and the delicious short sweet Lemon Cucumber. Packet, 10c; three, 25c.

Japanese Climbing Cucumber—The fruit which is produced in abundance is fully equal to any of the common cucumbers with the added ability of the vines to climb fences and trellises by tendrils like a grape vine. Packet, 10c.

SUNFLOWER—"NEW PROLIFIC WHITE." —Photo by
Herbert Gleason, Boston.

The New Sunflower, "Prolific White"—"Manteca" ("the fat") has proved its value and now I offer a new one, "*PROLIFIC WHITE*," the most remarkable and most useful sunflower ever produced; one which will supplant the older kinds and make a new record in the world of horticulture. "*Prolific White*," like "*Manteca*," produces great single heads of purest white seeds and while growing only *three feet in height*, yields even more seed per acre and *as much foliage* closely crowded on the big short stalks; very inconvenient for the birds, but very convenient in a windy country and exceedingly so for cultivation and harvesting. Packet, 20c; ounce, 40c; pound, \$3.

NEW YORK, N. Y., Feb. 10, 1922.—Sunflower—Dwarf Prolific White took the first premium at the Suffolk County Fair against large competition. It means something to take first premium where the best produce of Suffolk County, Long Island, is displayed each year. J. L. D.

YANKTON, S. D., July 29, 1919.—You will remember that we purchased from you last year some of the large sunflowers and we wish to state at this time that we certainly have a wonderful crop from the seed we purchased from you.

G. S. & N. Co.

New Hybridized Sunflowers—Seeds of all sizes and colors; giant and dwarf flowers, single and double. Red, yellow, orange, primrose and variegated flowers. Most unique and remarkably interesting varieties in great profusion are produced from this seed.

Packet, 15c.

BOSTON, MASS., Nov. 15, 1921.—I want to say that I had some very satisfactory results from the seeds which you sent to me, particularly the tomatoes and the sunflowers. Those wonderful sunflowers were the marvel in coloring of all who saw them. H. P.

NEW ORLEANS, LA., Dec. 14, 1918.—The inclosed kodaks show an unusually large sunflower (for this locality) grown from seed purchased from you last Spring. The tree was about twelve feet or more. The center part of the flower was from thirteen to fourteen inches in diameter, and with the petals extended made the width between point of petals about nineteen inches. The color was a beautiful orange-yellow with the browner center. A. R. C., M.D.

VALLEJO, CAL., Dec. 5, 1921.—I wish to state that I have wonderful success with your seeds. L. C.

BURBANK SUNBERRY (SOLANUM BURBANKI).

The Sunberry—The Burbank Sunberry, an absolutely new species of *Solanum* created on my own farms, is an annual berry plant of the easiest culture, thriving even on rather poor soil. The berries are almost exactly like the large, sweet huckleberries of the Eastern states. The plants bear enormous quantities of berries which are highly prized for cooking, canning, etc. Grown and treated same as tomato plants. The Sunberry is especially prized in the cold North and in hot desert countries where other berries do not thrive.

The berries, like some blackberries, should be allowed to ripen two weeks after turning black *if to be eaten raw*, when they become very sweet and delicious and will then remain in good condition on the plants in dry climates for a month or more. If to be cooked they may be used in a week or so after turning black. A dozen large packing firms could be profitably employed in canning this fruit for two or three months each season. Will thrive in any climate and on any soil. On rich soil plant 3 x 4 feet apart; on poor soil, 2 x 3 feet. The berries may be rapidly gathered on a cloth by threshing the plants with a light stock. The ordinary production per acre is from *twenty-five to forty thousand pounds*. Packet, 10c; three, 25c; ten, 75c; ounce, 40c.

DENVER, COLO., Feb. 24, 1922.—Our record for "Sunberries" was broken in 1921. Produced 125 crates of 24 pint boxes each, which sold on market for \$3 and \$3.50 per crate. They are wonderful. This amount produced from about 900 plants and a very dry season at that. Irrigated three or four times during growing season. We think the "Sunberry" just the berry for our short growing season. E. C. W.

DONIPHAN, NEB., Jan. 12, 1922.—Your "Sunberry" yielded immensely. MRS. F. M. W.

LAWRENCE, CAL., Jan. 17, 1922.—The "Sunberry" was certainly wonderful last season. Had 50 pounds of fine berries from about ten plants. For pie and jelly it can't be excelled. L. E. G.

WHITE ROCK, COLO., Jan. 28, 1922.—Most folks eating our "Sunberry" jam declared it the best jam they have eaten and also the "Blueberry" pies are very fine. B. S.

NUTWOOD, OHIO, Nov. 30, 1921.—The "Sunberry" makes delicious pies and is very prolific. C. H. D.

CARPINTERIA, CAL., Feb. 24, 1921.—I had wonderful success with your "Sunberry" seed last year. T. L. MCD.

DENVER, COLO., April 28, 1921.—Please send one ounce "Sunberry" seed. We grew these last season and were delighted with them. Are a splendid seller and fine for pies and canning. Surpass the blueberry of the East, we think. E. C. W.

ORLAND, CAL., Feb. 20, 1920.—The "Sunberry" bears all summer, and proves to be just the thing for this hot, dry climate. We found them a delicious pie fruit. MRS. F. J.

WATSONVILLE, CAL., Feb. 10, 1920.—I tried the "Sunberry" two years ago and found it a strong grower, heavy bearer, and about as good as the blueberry and huckleberry as I remember them at their best fresh picked on my Wisconsin farm. I feel that these should be generally grown in family gardens. C. H. H.

LAKEPORT, CAL., Feb. 7, 1920.—I have grown the "Sunberry" for three years, and I think it is a wonder. My children choose it in preference to any fruit we have canned. My vines are four or five feet across and loaded with fruit. They surely deserve a greater popularity. I cannot understand why there is not more grown. R. V. G.

ETNA MILLS, CAL., Feb. 3, 1920.—Your "Sunberry" is something wonderful. We used them in preserves and pies, and they are delicious served both ways. MRS. M. E. C.

SAN BERNARDINO, CAL.—I got the seed from a few plants of "Sunberry" grown in a garden here, and from about 75 plants I picked 200 pounds of berries. Sold the berries to neighbors and some to a bakery here in this city. The bakery used the berries for pies. Only a small quantity of the berries were grown here, and the bakery could not get berries enough to supply the demand for "huckleberry" pies.
F. L.

MILES CITY, MONT.—Have had very good success raising the "Sunberry," it is best ever for pies.
J. R. R.

BLOCKSBURG, CAL.—We are greatly pleased with the plants grown from your seed, especially your "Sunberry." We, and every one who has eaten them in pie and sauce, pronounce them the finest fruit we have ever eaten.
DR. R. C. W.

SAN GABRIEL, CAL.—Your little "Sunberries" are a great success—most delicious pie-fruit I ever ate; identical in flavor and consistency with the Eastern Blueberry and Huckleberry pie.
REV. A. D.

FORT BRAGG, CAL.—The "Sunberries" did well and were very prolific. We had some pies that were great.
S. A. B.

SACRAMENTO, CAL.—Regarding the article in your last catalogue on "Sunberries": It seems almost too good to be true that they require no irrigation. I have a contract with a firm in Sacramento that operates two restaurants, for the entire crop of "Sunberries," so if you think irrigation would ensure a more abundant crop would very much appreciate your opinion.
MRS. W. S. H.

STOCKTON, CAL., April 20, 1923.—I had wonderfully good success with your "Sunberries." I had 15 plants and they kept our family of five in good juicy pies besides jelly. They are a wonderful plant.
MRS. M. L.

The "Orange" Sunberry—This new Sunberry in growth and general appearance of the plants very much resembles the black Sunberry. The berries grow in larger clusters, but, above all, *the berries ripen nearly or quite a month earlier*. The berries are not quite as firm or sweet, but their extreme earliness, beautiful orange color, and their abundance of fruit will appeal to the thousands who have grown the black Sunberry. Treat same as tomatoes, but on poor, sandy land they may be planted closer—say two by four feet. Packet, 20c.

Cabbage, Danish Short Stem Ball Head—The very best cabbage for winter use. Extremely solid heads of remarkable keeping qualities. Keeps in best condition throughout the winter of most excellent quality. Packet, 10c; three, 25c.

New Giant Chives—The common, well-known chives, small onion-like plants, are hardy even in Alaska and a small plot will supply a family throughout the year. The tops are used for flavoring soups, in salads, etc. Their delicate onion flavor is prized by those who know them. The Giant Chive, which lately originated on my grounds, is a wonderful improvement on all those ever before grown. It is also a handsome border plant. Packet, 20c; three, 50c; ounce, \$2.

STERLING, COLO.—The seeds I got from you last year were great. Sunberries, both Golden and Black, were the very best we have ever had.
MRS. E. F.

Imperial Chives—Never before offered. This colossal variety originated on my grounds. It stands eighteen inches in height, being about twenty-five times larger than the common chives. Packet, 20c.

Ruby Gem Chives—A new large, handsome, red-flowering variety, beautifully adapted for borders. Both these new chives multiply rapidly and are hardy everywhere but do not reproduce exactly from seed. Packet, 20c.

NEW YORK, July 25, 1924.—Your tomatoes and giant chives are great. I never had more or better tomatoes in my life.
J. F. O.

Cauliflower, Early Snowball—One of the earliest, hardiest, best and surest to head of all the cauliflowers. Packet, 25c; three, 60c.

Hybridized Rhubarb Seed—For many years extensive experiments have been carried on here for the improvement of the Rhubarb. From crossing of the Giant Perpetual with the best European and American varieties, some remarkable giant, early and fine-flavored varieties are being produced. This hybrid Rhubarb seed is now first offered and new varieties suitable for all climates will be produced. Some of these seeds are producing new crimson, berry-flavored varieties far superior to any of the well-known old kinds. Packet, 25c; three, 50c.

MENLO PARK, CAL., Nov. 25, 1922.—I have had great satisfaction in watching the results of seeds secured from you. From the Hybrid Rhubarb seeds planted last Spring ('22) several plants have already been producing since September, fine quality stems.
L. I.

MOBILE, ALA., May 5, 1924.—May I add that I get considerable pleasure from the growing of your Rhubarb seed? Some of the plants remind me of the Chinese Rhubarb for their palm-like leaves tinged with red (some measured 20 x 23 inches) and believe that the crosses you made solve the problem of growing the pie plant in this vicinity because I have tried for years to grow it from roots purchased from numerous nurseries, but my efforts were a failure.
V. B. MCA.

Everbearing Strawberry Seed—My new everbearing strawberries are unique. Some of these I have worked upon for improvement for twenty years or more, and offer this season seeds of the *very best* of these, such as I plant myself for obtaining new varieties, including giant white. Best new everbearing varieties, mixed; per packet, 25c.

BURBANK EVERBEARING SEEDLING STRAWBERRIES.

A New Pepper, The "Burbank"—From Mexico some twelve years ago, I received from my collector a pepper of great size and fine flavor. From this I have developed the *largest pepper ever grown*; fruits nine inches long and four inches through with a thick sweet meat have been grown, and when placed upon exhibition people could not believe they were peppers. At the great Panama-Pacific Exposition or at the recent Land Show no peppers one-half as large were exhibited. The plants are early, very productive, and as easily grown as any other. Packet, 20c; three, 50c; ten, \$1.50.

NEW YORK, N. Y.—"Burbank" Pepper. Here again the product of your seed has the credit of taking first premium at the Suffolk County Fair. I need say no more to prove that it was as near perfection as a sweet pepper can be grown.
J. L. D.

VINELAND, N. J.—Your "Burbank" Peppers are great in size, shape and bountiful in production.
M. R.

OTTUMWA, IOWA—Your sweet peppers were very productive and I think that four plants must have produced twelve dozen peppers.
A. T. G.

PENDLETON, ORE.—The peppers are bigger than pint fruit jars and still dark green and growing larger. These dahlias and peppers are absolutely shock producing, astonishing productions. They make a man wonder what in the name of Heaven we are coming to anyhow.
H. S. G., M.D.

UKIAH, CAL.—Your new pepper was simply grand.
E. V. J.

AYER, MASS.—Raised some of your peppers two years ago and had great success. Some weighed a pound.
MRS. C. S. D.

SITIO GRANDE, CUBA.—Your peppers are wonderful. I never saw anything like their earliness and size.
J. C. S.

REDDING, CAL.—I must tell you about the "Burbank" Pepper which was raised from your seed. We had peppers which weighed one and one-half pounds.
MRS. W. H. W.

PUEBLO, COLO.—I tried your "Burbank" tomato and your "Burbank" pepper last year and found them all you claimed for them.
W. D.

Pimiento Pepper—A short, compact, bright red pepper of the mildest flavor, highly prized for canning. Especially valuable for warm climates. Too late for short seasons. Packet, 15c.

The New "Tomato" Pepper—This is not a cross of the tomato and pepper as is often thought by those who see them, but a true, mild, smooth, glossy, bright crimson pepper of superior quality and surpassing beauty of form and color. Absolutely without wrinkles; productive; and as useful as it is beautiful. Packet, 20c.

Lettuce, Big Boston—A very large, hard-heading lettuce grown more extensively than any other. Suited to all climates and in flavor unsurpassed. An all-the-year-round variety for all purposes everywhere. Packet, 15c; ounce, 30c.

White Sugar Beet, "Wanzleben"—The beet so extensively planted for the sugar factories. It is also tender and deliciously sweet for table use when young. Packet, 10c.

Orache or Mountain Spinach—Nearly as good and as hardy as the common spinach. About four or five times as productive, and can be grown at one-fourth the care and expense. You will be pleased with this vegetable. Packet, 10c; three, 25c.

Orache "Deep Crimson"—The foliage is very ornamental as well as useful. Packet, 15c.

Turnip, Early Snowball—Early, handsome and of excellent flavor. Packet, 10c; three, 25c.

Carrot, "Perfection"—The most highly bred in form and quality for table use. Early, short, oval, sweet, tender roots. Packet, 20c.

Radish, New Hybrids—Most remarkable radishes are produced from this hybrid seed, earliest white, pink, red, scarlet, blue, giant, dwarf, long, round, oval, etc. May be called All Seasons radish as one early sowing produces crisp radishes for months during the cool spring or fall months. Packet, 15c; three for 40c.

Radish, Early Long Scarlet—Early, pungent, crisp, and juicy. Matures in four or five weeks. Packet, 10c.

Victoria Spinach—Thick, crimped, deep green, fleshy leaves. Remains in best condition for a long time. Packet, 10c; ounce, 35c.

Improved Detroit Red Beet—One of the best for home use. Keeps in best condition a long time. Packet, 10c; ounce, 20c.

BROOKLYN, N. Y., Sept. 24, 1922.—The tomatoes that I raised from your seed were the best I ever had. I easily get 300 lbs. from 24 plants. Burbank Beets and Carrots are fine. C. H. R.

Moss Curled Parsley—Reselected extra fine curled. Packet, 10c.

Mustard, Moss Curled—A beautiful and easily grown mustard for early greens. Packet, 10c.

Brazilian Fragrance—A new annual plant (suited to all soils). This I introduced several years ago. The call for seed continues and again it is offered. In Brazil it is greatly prized for its fragrance and is also used as a tea for the cure of colds, etc. Packet, 10c.

SOME VERY WONDERFUL NEW GRAINS

Many years and great expense have been involved in their production, and none of them will ever be offered in large lots from my establishment, as other experiments must be carried on to a successful end. The profits are yours, the labor mine. Order now or never.

A New Barley, "California Hull-less"—A tremendously valuable variation from the well-known six-rowed California barley which threshes out *almost snow white*, clean, extra heavy and with *no hull—just like plump heavy white wheat*. Absolutely true to type. Enormous yielder. The one barley for all purposes. *No other barley of any kind will yield as much as this, and no other barley will be grown when this is generally known*. Pound, prepaid by mail or express, \$1; five pounds, \$4; ten pounds, \$7.50.

SAN FRANCISCO, CAL., Dec. 5, 1924.—We received from you last year 5 pounds of your "California" hull-less Barley and harvested six hundred pounds of beautiful hull-less grain, all of which we shall plant this year with a view to increase this variety. You will note the crop produced is equivalent to about seventy-five sacks per acre. (At the rate of little over one hundred and forty-two bushels per acre.—L. B.)

"Corriente" oats made an excellent crop of very heavy oats but have not at hand the weight of the crop produced. M. & L. Co., INC.

HOMER, ALASKA.—You ought to see that "Burbank" Barley! It is four feet high, ripe and wonderful beyond words. F. G. B.

A New Productive Pearl White Wheat, "Burbank Quality"—After eleven years of very extensive and expensive work. I offered four years ago a superior, *early, hard white wheat* suited to *all climates* wherever wheat can be grown; an early Spring wheat especially adapted also to short seasons, arid soils, and dry climates. A superior white milling wheat which makes the best light, sweet, nutritious bread and pastry.

I have tested the best wheats, barleys, ryes and oats from all over the world side by side with my new grains and on averaging all these I find that my new wheat will yield nearly double those of most of the rest of the world. The best wheats of the world I find are raised in Australia, Italy and Canada. If my new wheats were in general use today there should be no deficiency, as the crop through the whole country would be enormously increased in quantity and value without one dollar more of expense for land, labor or fertilizer except the first outlay for the purchase of the improved kinds of seed. For general culture, with its unusual hardness and extreme earliness, uniformity, superior milling and bread-making qualities, *it stands alone*. It most resembles in all these respects the hard Northern wheat "Prize Marquis," but has a vitreous white berry of quite different appearance and quality and of about the same specific gravity as of granite. The heads are of large size, beardless, and on ordinary land stand three and one-half to four feet in height. No trace of disease of any nature so far has ever affected it here.

The chemical analysis and baking test of the new "Quality" wheat by the largest milling concern in the Western States, given below, show its unusual value.

"BURBANK QUALITY" WHEAT

CHEMICAL EXAMINATION		BAKING TEST	
Per cent Moisture.....	11.60	Date baked	9-13-17
Per cent Total Protein.....	14.20	Yeast	Fleischmann's
Per cent N. G. Protein.....	1.42	Per cent Absorption	62.0
Per cent G. Protein.....	12.78	Per cent wet Gluten	38.2
Gliadin No.	69	Color of Gluten	Very good
Glutenin No.	31	Quality of Gluten	Very soft
Per cent Gliadin.....	8.32	Time to rise	1:49
Per cent Ash.....	.63	Time to bake	:25
		Expansions	2
		Weight of dough.....	574
		Weight of loaf.....	518
		Loss	56
		Loaves per barrel.....	301
		Vol. of loaf.....	2225
		Color	Excellent
		Texture	Excellent

No wheat ever produced anywhere during the whole history of the world has given such unusual satisfaction to growers in all latitudes from within the arctic circle in Alaska to Tasmania near the far South Pole, at all altitudes, on all soils and in all climates under all conditions. Pages of opinions like those expressed below have been received and in every case every customer has been greatly pleased with its most remarkable qualities.

It is worth one thousand dollars per pound to any extensive grower.

Price for my superb 1924 Selection: Pound, \$1; five pounds, \$4; ten pounds, \$7.50. Prepaid by mail or express.

If large quantities are desired will refer you to growers and millers who have my 1919 and 1920 selection for sale.

KLAMATH FALLS, ORE.—Burbank wheat is all and more than what you have ever realized, I believe. This wheat is one of the greatest things brought out by any man during this generation, and is enough to pay for a lifetime of work. Our Government owes you a great debt. J. D. H. (Miller).

COOPERSTOWN, N. D.—"Quality" wheat has been fully proved to be the earliest of all wheats, even earlier and more productive, better disease-resisting and a better milling and pastry wheat than the famous "Prize-Marquis," taking the honors from that well-known wheat in its own Canadian Northwest, where it has won first prize over all others. H. S. H. Co.

KLUANE, Y. T., CANADA, Jan. 14, 1924.—I thought you might be pleased to know that some of your latest creations in grain were grown among the glaciers of Yukon. The Carrot Perfection is well named. I only planted 1 ounce of the "Quality" wheat and got in return 63 ounces, and from 4 ounces of Corriente oats I got 10 pounds extra fine oats. I consider this is pretty good when one considers the situation. I am over 2100 feet elevation, latitude 62 degrees. M. E. B.

HILLSBORO, NEW MEXICO.—The "Burbank Quality" wheat yielded a wonderful crop of smutless, plump, hard wheat; the cleanest-looking sacks I ever saw and the best d— bread I ever ate. If you had never done any other thing, you would live forever. J. A.

HAMEL, WEST AUSTRALIA, Sept. 12, 1919.—Just a line regarding your new "Quality" wheat sown here 26th day of May. It is now fully headed, early, and very promising for culture in the drier parts of this state. G. G. B.

PARKDALE, ORE.—On my raw land just cleared up, from one-half pound of your new wheat "Quality," I threshed out twenty-four pounds, or about the rate of seventy-five bushels to the acre. J. R. A.

CALIFORNIA, KY.—The one-half pound of "Burbank" wheat I ordered of you in the Fall of 1917 produced 42½ pounds of wheat, which I planted last Fall and it looks fine. That was the most wonderful turnout I ever heard of in this part of the country. E. B. T.

METHVEN, CANTERBURY, N. Z., June 16, 1919.—I received both samples of wheat and oats in good order, also the wonderful head of oats which the farmers here call a marvel, for which I thank you. I sowed about ten ounces of the "Wizard" wheat last season and got in return 120 pounds of good sound wheat. I have planted for this season three acres of "Wizard" wheat; have exhibited the heads of wheat far and wide and they are pronounced wonderful. I got an average of ten heads to every grain I sowed, and every head had 77 grains of good wheat. Three of the heads are on exhibition in the Department of Agriculture at Christchurch. We had wonderful yields of wheat last season here in patches, up to 100 bushels per acre, but at the rate the "Wizard" wheat turned out, it would run about 180 bushels to the acre, which is a record for the world. I have never seen its equal. A. MCK.

LAS CRUCES, N. M.—In 1917 I purchased five pounds of your wheat, and from three pounds harvested 360 pounds of seed. About November 15th we planted seven acres, forty pounds to the acre. Part of the land was in very poor condition from the heavy sod of water grass, and will not yield more than 30 bushels, but the better land will yield sixty bushels or more if it matures. Many visit here every day, and it is attracting a great deal of attention throughout the valley. The Project manager was here yesterday and pronounced this the best field of wheat he had seen in his life and will return soon to take pictures of it. W. H. P.

The "Burbank Quality" wheat won the sweepstakes at the British Columbia seed fair at Kamloops, B. C., and there made a yield of 72 bushels to the acre, and scored 96 points out of a possible 100.—*Spokane Spokesman*.

KELOWNA, B. C.—Enclosed are a few heads of "Quality" wheat which I got from you two years ago, and now it is yielding in good order this year, and have seven tons for sale. Three acres sown in spring of this year on May 5 and harvested on August 9 yielded 54½ bushels per acre. An excellent crop. Just a few sample heads to let you see the result of your labors. It astonishes all the old farmers in this district. There is nothing better, for "Marquis" wheat which was sown on same date in spring as "Quality" yielded only 38 bushels per acre, and "Quality" 54½. Both side by side, same soil and conditions. "Quality" standing up excellently, "Marquis" lying down in a tangled mass. Hopeless to cut with a binder. We cannot speak too highly of this new wheat. J. M. C.

KELOWNA, B. C.—I herewith enclose copy of the score card of "Quality" wheat which took first prize at the British Columbia Provincial Seed Fair held at Kamloops last month, showing a score of 96 points out of a possible 100. J. C. B.

MAZENOD, SASK., CANADA.—I ordered some of your new wheats and oats, but was too late except for "Quality" wheat. I got one-half pound, and it produced the biggest surprise I ever got in wheat. I had grown on each side of it the finest wheat produced in Canada, such as registered "Marquis," "Red Bobs," "Supreme," "Kitchener" and some of my own new strains from the above, and it proved superior to any in early ripening qualities and firm and plump berry. Had a severe drought followed by wet. Some wheat fired and then rusted in low spots, but "Quality" wasn't "faized" in any way. "Quality" wheat was sown about the first of June, ten days to two weeks later than the rest, and it headed out first and ripened first. Your new "Quality" stands drought better than anything I have found yet, and is the earliest. C. W. F.

OKLAHOMA CITY, OKLA.—Enclosed I am sending you a small sample of my "Quality" wheat. It was sown on January 1, 1920, and harvested 19 days earlier than the "Red Turkey" sown December last, and 7 days ahead of wheat sown in October, 1919. It tests 62 pounds to the bushel cleaned. The Acme Milling Company's Laboratories give the following test: protein, 15%; moisture, 10.8%; ash, 6.2%. And it was a surprise to them. I will have about 265 bushels, and am putting it out same as last year—not selling a pound. J. A. S.

A New Beardless Hull-less Barley, "The Pearl"—The old well-known Nepaul beardless hull-less barley was the best for hay, yielding a large crop in the shortest time. The grains, however, are of all sizes, shapes and colors; very far from perfect ones. After a number of years of most rigid, careful selection, kernel by kernel, head by head, plant by plant, row by row, this new Beardless Hull-less productive barley was produced. It will produce a good crop of large grain of superior weight and quality. Best suited to moist climates. Pound, by mail, \$1.

PERUVIAN "WINTER GRASS" (*Phalaris stenophylla*)

For the last few years I have been testing a strong-growing, hardy evergreen grass which was sent me from the mountains of Peru, where it is very justly considered the "king of winter grasses." During the coldest of winter weather here, when all other grasses, including also alfalfa, are brown and dormant, this remains fresh, green and growing. It grows thriftily through drought, heat, snow, frost or flood, producing fresh, green feed abundantly and constantly, of superior quality, throughout the whole twelve months. It will be extensively grown, like alfalfa, in all mild climates, supplying, as it does, fresh green feed when *all other grasses* and alfalfa are apparently dead. PERUVIAN WINTER GRASS is the most promising of several thousand foreign and native grasses for winter feed which have been tested on my farms during the past forty years. For all kinds of stock and for poultry it is unexcelled. If you live in a mild climate do not fail to get an early start of this *winter grass*. Packet, 20c; ounce, \$1.

ROGUE RIVER, ORE., Jan. 5, 1924.—I sent to you and got a packet of Peruvian Winter Grass and sowed it last spring here on my homestead on new land, and it did fine; had no water and has stood the winter fine so far; grew right along until now but is covered with ice and snow at present. I think it is going to be a fine thing for this part of the country. I want to plant more this spring. My neighbor sent and got some last spring and he thinks it a wonder; he transplanted most of his and never lost a plant.

E. W. S.

A New Oat, The "Corriente"—Six years ago I received a small packet of oats from Peru. These were tested with all the others then growing on my farms and found, as usual with South American seeds, to be quite variable, one plant far surpassing all the others, though all were good. The seed of this one was saved, and I now offer the *most productive of all known oats*, both of forage and grain. The new "Corriente" is a big, yellow oat of great weight and unequalled uniformity. Prepaid by mail or express, one pound, \$1; five pounds, \$4. Ten pounds, not prepaid, \$6. Per bushel (50 pounds), not prepaid, \$25.

DODGE CITY, KANS., June 6, 1921.—All the seed I ordered from you this Spring germinated wonderfully well. I enclose another order.

J. S. S.

OAKLAND, CAL., December 18, 1921.—The seeds purchased from you last Spring again turned out fine. I was very much satisfied with the results I obtained.

W. S. P.

CORRIENTE OAT—ABOUT ONE-THIRD NATURAL SIZE.

FLOWER SEED DEPARTMENT

Amaranthus, "Combustion"—(See cover.) During the past six thousand years no human eyes have ever seen a plant to compare in abundance and brilliance of color with the new *Amaranthus* "Combustion," which originated on my place *two years ago*. Only one plant was in existence on this earth at that time. Nothing can compare with this new hardy annual plant for royal abundance and brilliancy of color. The plants grow four feet in height by three feet in diameter making bushy plants with broad coleus-like leaves. At this time the leaves at the top and all the side branches of the plant begin to open like gigantic dahlias of a surpassingly brilliant, iridescent color, never before seen outside of an electric furnace, being of a clear, glistening, fiery, rosy crimson, increasing in size and abundance until the whole plant is illuminated with huge, poinsettia-like tufts of flaming fire which can be seen for half a mile. These retain their brilliancy in best condition for *three months or more*. No other annual plant ever grown anywhere produces such a wealth of color for so long a time and for so little outlay of time and care. More than one hundred and twenty thousand people have greatly admired these wonderful plants on my home grounds during August, September, October and November, 1923 and 1924. "Combustion" will soon be grown in every civilized country on the earth. Very easily grown. Sow after danger of hard frosts is over and transplant in any warm sunny place to three feet apart. Especially adapted for large garden and park borders and brilliant summer hedges, or as single specimens anywhere. (Directions for planting on each packet of seeds.) Packet of seeds, enough to produce 100 plants, 50c; three packets, \$1; ten packets, \$3. (No colored plate can ever give the sparkling tints of the living plant.)

Amaranthus "Molten Fire"—Like "Combustion" in all respects except that the leaves are of a dark bronzy color until about August 1st when the wonderful iridescent colors appear at the tips of each branch increasing in size and brilliance for two months or more. Packet, 25c; three, 50c; ten for \$1.75.

BRANTFORD, ONT., CANADA, Jan. 22, 1924.—I am delighted with the Molten Fire I had from you.
J. C.

STELLENBOSCH, CAPE PROVINCE, SOUTH AFRICA.—I wish you could see your *Amaranthus* "Molten Fire" under the South African sun; it dwarfs your grand description into absolute "nothingness." Amongst thousands of packets of seeds which pass through my hands for trial every year your name on a packet at once gives confidence because experience has taught me to rely on what is locked up in your seed.
J. C. H.

LOS ANGELES, CAL., Oct. 26, 1923.—Your home was pointed out to me and one of the most beautiful things I have ever seen in all my life anywhere in any country was that wonderful red plant which Senator Slater tells me is to be named, I believe, the "Flaming *Amaranthus*." Its indescribable beauty and wonderful coloring is beyond power of words to convey. I can really picture what a striking, brilliant thing it would be in a great big well-kept emerald green lawn.
C. S. R.

CLEVELAND, OHIO, Feb. 24, 1923.—The *Amaranthus* was the most beautiful thing I believe I ever saw. They grew to be four feet high and three feet through the center. People came from all over the village to see them.
H. A. H.

N. Y. UNIV., WASH. SQUARE COLLEGE, N. Y., Sept. 9, 1923.—I have been giving your *Amaranthus* "Molten Fire" some good advertising. Every day from five to six people ring our doorbell to ask about the beautiful red plants in our yard. They are quite a sensation in N. Y.
W. D. Z.

MERCED, CAL., Oct. 8, 1923.—I got a lot of plants from seed of your "Molten Fire" early last Spring. I got the most wonderful plants you ever saw. Many of them 6 feet tall. You can imagine the effect.
DR. J. C. S.

JAMAICA, L. I., N. Y., Feb. 18, 1923.—The "Molten Fire" was the envy of the neighborhood last year.
J. M. B.

LOS ALTOS, CAL., Jan. 8, 1923.—The "Molten Fire" I purchased of you last year was a perfect glory.
MRS. H. K. F.

GORDONVILLE, PA., Sept. 15, 1922.—I have tried out your famous *Amaranthus* "Molten Fire." It is a wonder. It surpasses everything in the *Amaranthus* family.
J. S. W.

SACRAMENTO, CAL., Aug. 31, 1922.—The *Amaranthus* plant raised from your seed surpassed all my expectation. It is the most brilliant red ever seen.
L. H.

FAIRFAX, CAL., Oct. 20, 1922.—"Molten Fire" is wonderful. Never saw any plant produce such a mass of wonderful color.
M. P.

LOS ANGELES, CAL., Aug. 26, 1922.—We have had wonderful success with "Molten Fire." It bears the admiration of all who see them.
J. H. MCC.

CLOVERDALE, CAL., July 10, 1922.—I love flowers but could never interest my husband until he saw your "Molten Fire." It is truly wonderful.
MRS. M. W.

NATCHITOCES, LA., Aug. 11, 1922.—The *Amaranthus* "Molten Fire" purchased last Spring of you are at their best and excite the admiration of all who see them.
MRS. P. T. H.

SAN RAFAEL, CAL., Sept. 2, 1922.—Your *Amaranthus* "Molten Fire" have turned out very beautiful.
H. R.

Amaranthus, "Sunshine"—The wonderful foliage color of this new *Amaranthus* is beautiful beyond description, the general effect is of a glistening semi-transparent rose color. Artists and color experts who have seen it assure me that such a color has never before been seen. The plants commence to color when only half grown and increase in brilliance through the summer.

Price, per packet of one hundred and twenty-five seeds, 25c; three, 50c; ten, \$1.75.

Fifty cents invested in any of these new plants will produce more dazzling brilliant color and for a longer time than one hundred dollars will in any other known plant.

Amaranthus Abyssinicus—An enormous "Love Lies Bleeding." A tall, striking plant with drooping scarlet chenille-like tassels two to three feet long. Packet, 10c; three, 25c.

GLADIOLUS

Burbank's Newest Hybrids

One hundred thousand absolutely new varieties of about every form and color ever produced from this wonderfully variable plant, including scarlet, crimson, yellow, blue, purple, lavender, orange, salmon, and pink, with infinitely varied combinations of rainbow shades. Such a mass of *various* brilliant colors can not be produced at many times the cost of these in any other flower.

Every gladiolus bulb which I here offer originated on my grounds. For over forty years the Gladioli have been one of my specialties, and the foundation of some of the most popular strains originated with me decades ago. During the past few years *wonderful new combinations of colors and shades never before seen in any flower except the tropical orchids* have appeared in bewildering variety and abundance so that it is hardly possible to give them names, for the tender transparent orchid shades blend in endless poems of color. It seemed useless to try to introduce more Gladioli, as so many are growing them, but after my newest ones went out to the people three years ago, the demand was so great that every bulb and bulblet was called for and even the stocks which had been planted for the next season had to be dug to supply the astonishing demand.

When you plant *Gladiolus* get the *very newest and best* if you desire to see what can be accomplished by *forty years* rigid selection. Among these some *really wonderful prizes* will be drawn. These seeds have and will produce many new prize varieties of all sizes, shapes, and colors; saved from fully 100,000 varieties. Packet of 200 fat plump seeds, every one of which will grow, 50c; three, \$1; ten, \$2.50.

1924 GLADIOLI
JUST A SAMPLE OF BURBANK IMPROVEMENTS—ABOUT $\frac{1}{4}$ NATURAL SIZE.

Gladiolus Bulbs—These will produce the largest flowers and the most beautiful and varied shades ever seen in this class of plants. Often six to ten open on a stem at once. These varieties can not be obtained except from headquarters here. Best new creations, mixed, each 25c; six, \$1; ten, \$1.50; per 100, \$8.

Bulblets—From the above mixed varieties, most of which *will bloom the first season*. Per 100, \$1; per 1000, \$5.

MARION, IND., Sept. 22, 1924.—The Gladioli received from you last spring were wonderful. Had one pink one which had 21 buds on, with the first flower out measuring over 5 ½ inches across.

CHERRYDALE, VA., Feb. 5, 1924.—Your Gladioli were superior to anything I have ever grown in this line.

LANCASTER CITY, PA., Feb. 7, 1924.—The Gladioli received from you are the finest in this section; some measure 5 ½ to 6 inches in diameter.

GLENDAL, CAL., July 16, 1924.—I consider that new creamy white Gladiolus the finest light colored (or florist's shade) Gladiolus I have ever seen. It seems to be an improvement over "Elora" in every way.

HAMPTON, IOWA, Dec. 2, 1924.—The bulblets ordered from you last year did fine. From \$1.50 investment I have 50 inch bulbs, 75 from No. 6 to one inch and several hundred bulblets.

MCKEESPORT, PA., Dec. 3, 1924.—Had fine success with your Gladiolus bulblets and seed last season.

The Gladioli bulbs which I had from you last year were wonderful. The blooms were positively gorgeous. One which resembled Mrs. Frank Pendleton was especially fine, the spike being 52 inches high and the first blossom 5 inches across.

GLADIOLUS BURBANK EARLY BLOOMING ORCHID STRAIN.

[illegible]

BURBANK'S 1925 NEW CREATIONS AND SPECIAL SELECTIONS IN SEEDS

ANSONIA, CONN.—I sowed a package of your *Gladiolus* seeds two years ago and raised 10 bulbs, which bloomed last year, and they were beauties. J. H. Y.

COOMBS, VANCOUVER ISLAND, CANADA, Aug. 16, 1924.—I have a nice lot of gladioli seedlings, and they made a better growth than others from other sources. C. R. W.

GLENDALE, CAL., March 29, 1922.—I wish to explain to you that when I first saw "Elora" *Gladiolus* blooms on the two bulbs I received from you about four or five years ago, I immediately pronounced it a wonder and a variety that would excel any light-colored variety being grown by florists. I think your strains of *Gladiolus* are wonderful. W. B. D. (*Well-known florist*).

HENDERSON, KY., July 13, 1922.—The flowers from your "Gladioli" bulbs, my friends agree with me in thinking, are quite as beautiful as orchids. M. E. B.

LAUNCESTON, CORNWALL, ENGLAND, Oct. 1, 1922.—My uncle is delighted with the Gladioli and asked me to convey his appreciation to you. He says they are by far the most beautiful both in form and color that he has ever seen, which is saying much in their praise, for Uncle is a member of the Royal Horticultural Society and no amateur gardener. M. C.

SUPERIOR, WIS., Sept. 10, 1921.—It may interest you to know that from the *Gladiolus* bulbs which we received from you early this Spring we won all prizes at the Tri-State Fair with the exception of the blue, for which we did not have an entry, but took everything else—first on Best Display, first on Best Three, first on Red, first on Pink, first on Cream, although we had only two creams to enter. My son and I were agreeably surprised at the beauty of these flowers and will want about 200 more bulbs the coming season. Out of the 100 bulbs planted we raised successfully 99 plants. F. H. C.

SEATTLE, WASH., Jan. 4, 1921.—Of the *Gladiolus*, of which you sent 100 seeds, we have unnamed varieties which are a marvel of beauty. They are a riot of beautifully blended shades and our friends go into ecstasies over them. O. E. J.

CLEVELAND, TENN., Jan. 30, 1921.—Last year I saw some gladioli grown from your bulbs and they were the most gorgeous I ever saw. MISS W. S.

SALEM, ORE.—In the Spring of 1917 I purchased of you several *gladiolus* seeds. These were planted in April, and in June they began to bloom. Gladioli experts here say such a thing impossible. Many of these flowers are very fine and far excel any others produced in Salem or Portland, Ore.

BRUNSWICK, GA.—Please send me twenty-five thousand choice *gladiolus* seed. I regret that I did not order some of all your named gladioli. The "Elora" is one of the finest and most satisfactory gladioli that I have ever grown. The stalks are five to five and a half feet, with flowers up to five inches across, with six flowers open at once. The top flower on one stalk had twenty-four petals and was five inches across. That was some flower. C. S. T.

CAIRO, ILL., July 19, 1919.—Three years ago I got a package of gladioli seed from you. All have bloomed this year and most of them were beauties; several, I think, better than "Elora." One is a crushed strawberry and cream pink with a spike of sixteen flowers, three of which were double, having twelve petals each to the other flowers' six. The flowers were set around the stem more than other kinds and looked like a large canna truss. C. B.

VINCENNES, IND.—It is an unusual experience for a grower to write the originator of a new variety of flower that the plants exceed his claims. Your new *gladiolus* "Elora" is now in bloom and is a beauty. You claim that it grows three and one-half feet tall and that the individual flowers are four and one-half inches in diameter. My plant is four feet tall and the blooms measure five and one-fourth inches in diameter. This kind of a flower from a *bulblet* I regard as remarkable. All of your seeds have made a remarkable record for germination. From twenty-three tomato seeds planted, twenty-three plants came up. It is a novel experience to me to have plants and seeds do more than is claimed for them. You richly deserve your success. M. O.

BUFFALO, N. Y., Dec. 28, 1919.—The bulbs I purchased of you last year were a wonderful success, and I assure you they were admired by those who saw them. E. C. S.

AURORA, ILL., Oct. 13, 1920.—I am particularly well pleased with the *Gladiolus* purchased from you. W. B. D.

Aster Queen of the Market—One of the very best asters. Blooms very large and two weeks earlier than most others and of free flowering branching habit, with long stems. Extremely valuable, especially for cutting. One foot. Mixed colors; crimson, pink, lavender, rose, and white. Packet, 10c; three, 25c.

Aster California Giant—Very large flowers of deep rose, bright blue, peach blossom and purple. Packet, 10c; three, 25c.

WESTON, ONT., CANADA, Oct. 20, 1924.—Your Sunberries, poppies and asters were splendid; everybody admired them. S. B.

Antirrhinum (Snapdragon)—The new semi-dwarf large-flowering Snapdragons are becoming the popular flower both for the garden and for cutting. We offer this season a splendid strain in various brilliant colors. "Daphne"—soft blush pink; "Defiance"—orange-red; "Golden Queen"—yellow; "Mont Blanc"—white; "Rose Queen"—rose color; "Amber Queen"—beautiful amber; "Rosy Morn"—pale rose; and many others.

All the above mixed, packet, 10c.

Rainbow Corn—The leaves of this most beautiful corn are variegated with bright crimson, yellow, white, green, rose, and bronze stripes. A really wonderful decorative plant, as easily grown as any common corn and is fully equal in beauty to the most expensive greenhouse dracenas. Packet, 10c; ounce, 30c.

BELMONT, ONT., CANADA, Sept. 20, 1923.—Visitors thought the Rainbow Corn the most striking novelty in the garden. The Burbank tomato is the most promising early tomato I have tried. W. T.

ESPERANCE, AUSTRALIA, April 14, 1919.—I was much pleased with your Rainbow Corn and have noticed many small cobs well filled with what we call maize. Every one who saw it growing and cut admired it. F. J. D.

Aquilegia, New Hybrids—This favorite flower has lately been greatly improved in variety and combination of colors, including yellow, red, orange, rose, blue, purple, cerise, white, salmon, and mauve. Graceful, hardy, and easily grown. Packet, 15c.

Garden Carnation, Burbank's Select Everblooming—Beautiful shades of scarlet, crimson, rose, pink, white, yellow, and striped. Blooms early and perpetually. Our own special selection. Packet, 25c; three, 50c.

Boltonia, New Dwarf—Deep lavender aster-like flowers in greatest profusion. This fine variety originated on my grounds and is now offered. Packet, 20c.

Cactus Pitajaya—A thorny club cactus which produces wonderful, fragrant, pure white flowers six inches across, and fruits as large as plums, with a white flesh of excellent quality. Will endure freezing down to about 10 degrees above zero. Easily raised from seed. Packet, 25c.

Digitalis Grandiflora, Foxglove—Mixed. Tall, stately, handsome biennials. Flowers crimson, rose and white. Packet, 10c; three, 25c.

A Golden Marrubium—This familiar hardy aromatic perennial herb so much used in confections is very readily grown from slips or seeds. Among the thousands of wild plants by the roadside one was noticed with two or three branches of a pure golden yellow and from the seeds of these branches a variety has been produced which can be readily grown from seed, 60 per cent or more coming with pure golden foliage. A gem for growing anywhere, out of doors, or in baskets, pots, window gardens or greenhouse. Seeds, Per packet, 20c; three, 50c.

Celosia-Plumosa—A specimen plant in pot or open ground is a vision of beauty. The most graceful, feathery, and beautiful of the celosias. Select type seed, various clear colors mixed. Packet, 15c; three, 40c.

Cocoanut Geranium—This new Geranium from West Australia in foliage much resembles the well-known fragrant Rose Geranium, but is low growing and compact, with unusually handsome crenate leaves. The whole plant has a most delicious, strong cocoanut fragrance. The best of its class and useful as single specimen or in borders. Packet, 20c; three, 50c.

Geum, Mrs. Bradshaw—This beautiful perennial Geum produces a multitude of double orange-scarlet rose-like flowers two inches across throughout the season. Packet, 15c.

Perennial Pea—The Burbank strain of hardy perennial peas raised here for a third of a century is not surpassed in abundance and size of flowers, length of stem, or variety of shades. A packet of seeds will supply flowers for a score of years. Packet, 15c; two, 25c.

NEW BEDFORD, MASS., May 13, 1918.—You are most generous, and we are grateful. Our garden is rich in plants from "Burbank" seeds of former years, a fence covered with your Perennial Peas being the envy of all beholders. Our New England garden is a California garden. J. B. VAN N.

The New Coreopsis Lanceolata Grandiflora—Magnificent great yellow blooms on long stems. The blossoms of my new Grandiflora type are fully twice larger than any ever before offered. Packet, 20c; three, 50c.

Coreopsis Golden Wave—Rich golden yellow, brown center; very free flowering. Packet, 10c; three, 25c.

DILLON, MONT., March 6, 1920.—Your new Blue Petunia is a rare and beautiful flower. My petunias started to bloom when four inches high, and have been loaded with blossoms ever since. MRS. A. C.

ROCHESTER, MINN., April 10, 1922.—Your Giant Dahlia Zinnias have a greater variety of colors and abundance of blossoms of any other flower. Friends never fail to exclaim over them and very often mistook them for choice dahlias. If I could have only one flower it would be Burbank's Giant Dahlia Zinnia. MRS. H. C. C.

MANCHESTER, MASS., March 11, 1920.—The Zinnias were regular giants. Exhibited a table of your Zinnias at our local show last August, and of course no one had any half as large, to say nothing of the colors. A. C.

PONCA CITY, OKLA., April 12, 1922.—The work of Luther Burbank is the most valuable contribution to science and art in this generation. DR. G. H. N.

Cosmos—Well-known graceful Autumn-blooming flowers. Extra early large flowerings. Cosmos, mixed colors. Packet, 10c; three, 25c.

CENTRAL POINT, ORE., Nov. 17, 1922.—The seeds of your Cosmos, California Poppies, Dahlia Zinnias, and Winter Marigolds, gave wonderful results and have attracted much favorable attention. H. D. MCC.

BURBANK CALENDULAS.

Calendula or Winter Marigold—One of the finest hardy annuals, blooming all mild Summer, and in California and other mild climates nearly all Winter, when other flowers are scarce. Handsome double orange, yellow, creamy-white, and variegated. *The Burbank Calendulas are widely used for decorations. (See cut.)*

Large packet, 10c; three, 25c.

Calendula "Corona"—A surprising new strain which originated on my home place several years ago. The flowers are of all shades known in the calendula and are surrounded with a row of secondary flowers of a small size giving them the appearance of some of the Sempervivums. Large packet, 15c; three, 40c.

KIRBY, MONT., March 29, 1924.—I liked your Calendulas so much and they bloomed until sometime in November, after everything else was gone, and were so very large and brilliant. MRS. W. V. J.

GREENSBORO, N. C., Feb. 1, 1924.—The seeds I ordered from you last year gave us splendid results. Especially the Calendulas and Zinnias. The Calendulas bloomed until long after Christmas, even the frost and freezing did not stop them until the temperature fell below zero. Thanks to your generous sized packets we have enough seed left for this spring. L. F. H.

YOUNGSTOWN, OHIO, March 26, 1921.—We have never had such beautiful Calendulas as the "Burbank." MRS. W. B. H.

MONTARA, CAL., June 7, 1921.—I find your Calendulas wonderful as to size and doubleness of bloom and long continued blooming. Much better than I can get anywhere else. C. B. W., *Florist*.

MADISON, WIS., Sept. 6, 1921.—You certainly have most wonderful seeds. I started some Winter Marigold seed Friday and by Monday they were through the earth. I never had such success with any other seeds, though I have grown seeds for over sixty years. Am 81 years now. MRS. D. L. W.

Dahlia "Oakland"—Large single white flowers in abundance on six to eight-foot branching plants. Most of the seedlings from Oakland come yellow. Packet, 10c.

Dahlia, Select Double Mixed—The most perfect double dahlias never produce seeds. The best dahlias, both double and single, are always produced from nearly perfect flowers which produce seeds but rarely. The seeds here offered are from Dahlias of exquisite colors and beautiful forms; double and semidouble, and will produce a good proportion of prizes. 100 seeds, \$1.

SAN ANTONIO, TEX., Feb. 5, 1924.—The Dahlias from one paper of seed were wonders in color and size. MRS. H. V. C.

NEW BRITAIN, CONN., Oct. 28, 1924.—I feel obligated to you to such an extent that I must write to you of the success I have had this year with your double dahlia seed. From two packets of seed I successfully raised 63 different varieties of plants, single and double, in all colors. Fourteen of these are of special merit. Everyone to whom these have been shown have been astonished. A. H. L.

BURBANK'S 1925 NEW CREATIONS AND SPECIAL SELECTIONS IN SEEDS

INDEPENDENCE, KANS., March 1, 1924.—With this order please find a picture of some of the Dahlias I raised from your seed last year. They are from 5 to 7 inches across and one of the blooms was on the top of a plant 9 feet tall.
C. H. K.

WINONA LAKE, IND., April 21, 1924.—The Dahlias were a great success last year—much admired.
MISS C. MCC.

MENA, ARK., Jan. 14, 1923.—The seed I got last spring produced marvelous flowers, especially the Dahlia—a pink one, cactus like, glorious.
MRS. W. J. G.

WILLOUGHBY, OHIO, Feb. 16, 1922.—A friend of mine in Minnesota recently wrote me that if I wanted a treat I must get some of your Dahlias, that she raised some measuring seven and eight inches across from seed last year.
F. E. L.

LOUISVILLE, KY., Dec. 4, 1922.—I grew some most gorgeous Dahlias from seed ordered from you, blooming the first summer.
G. T. N.

Dianthus or "China Pink"—Giant mixed. A well-known, most beautiful hardy annual. The petals of the "Giant" are ruffled, fringed and frilled, lending an unusual grace to the multi-colored blossoms of deep to glowing crimson, rose, salmon pink and white, mottled and blended in a variety of shades. Packet, 20c; three, 50c.

Morning Glory—New *striped*, very charming. Packet, 25c.

Morning Glory, "Crimson"—One of the largest and most beautiful and easily grown of all the morning glories. Packet, 10c; ounce, 30c; pound, \$2.

Phlox Drummondii—Annual fragrant phlox, height 1 ½ feet. For beds and massing unsurpassed producing all summer large trusses of brilliant flowers of rose, scarlet, pink, crimson, purple and white. Packet, 10c; three, 25c.

Platycodon (Chinese Bell Flower)—Hardy, handsome perennial. New single and *double* blue and white varieties mixed. Packet, 10c; three, 25c.

Hunnemannia—The Mexican "Golden Cup" is a more brilliant golden yellow and grows more shrubby than our native; blooms all Summer, and the flowers, when cut, keep open and fresh for a week or more. Packet, 15c; two, 25c.

THE BEAUTIFUL GOLDEN HUNNEMANNIA.

Pansy Giant Trimardeau—This type produces plants of strong, hardy, robust growth; most suitable for all climates. Very large flowers in all colors. A favorite strain of a favorite flower. Packet, 20c; three, 50c.

Pansy, Own Personal Selection of the most beautiful and varied shades selected for size of blooms and rich variety of shades. Packet, 25c; five, \$1.

GREAT FALLS, MONT., March 6, 1923.—I bought some seed from you last year and was delighted with the result. Earliest Tomato, Sweet Peas, Zinnias and Pansies. The pansies bloomed until after Christmas, notwithstanding we had a few feet of snow and more than 20 degrees below zero.

MRS. I. G.

New Shirley Poppies—This beautiful strain has been carefully selected each season for more than twenty-five years and is the foundation for many of the strains offered by other seedsmen. Packet, 10c; three, 25c.

SRINAGAR, KASHMIR, INDIA.—Some lovely varieties of Shirley Poppy and some remarkably beautiful Delphiniums came into bloom. I had obtained them from Mr. Luther Burbank, the famous plant breeder of California. (From book written by Sir Francis Younghusband.)

Shirley Art Poppies — One of Burbank's latest productions; wonderful combination shades of salmon, soft rose pink and white semi-transparent crêpe-like flowers. The most elegant and beautiful of the whole world's poppies. Packet, 20c; three, 50c.

VICTORIA, B. C., July 26, 1921.—Practically all of your seed supplied us last Spring did well. We are growers of named varieties of sweet peas and of the Antirrhinum, pansy and poppy. Regarding the latter, we are making a special feature of your Shirley Art Poppy. This is an extremely beautiful and delicate production. S. SEED CO., LTD.

"Burbank" Poppies—*The newest and most exquisitely beautiful of all known poppies. Crimped and fluted petals in every shade and tint found in "My Art Poppies" but with added brilliance and variety. You need look no further for the finest, the most elegant ever produced.* Packet, 50c.

FAIRBANKS, ALASKA, March 11, 1923.—The Poppy seed produced a bed of glory last year. M. B.

STURGIS, MICH., March 21, 1924.—The "Burbank" poppies were wonderful last year; everyone admired them.

N. O.

TWILIGHT INN, TWILIGHT PARK, HAINES FALLS, N. Y., Aug. 22, 1924.—We have people coming from all around the neighborhood who especially admire the poppies. D. F. T.

CHICAGO, ILL., March 10, 1924.—Wonderful results with all your seed and bulbs purchased last year. "Molten Fire" was a vivid sensation.

MRS. W. R.

"BURBANK" POPPIES.

A New Everblooming Poppy—Several years ago I succeeded in crossing the Oriental (perennial) poppy with the Pæony flowering (annual) poppy. The result was a strain of single *perennial everblooming* poppies bearing enormous flowers on long stems, of various shades of scarlet, crimson and orange. *Unlike all other poppies, these bloom all the time throughout the year* in this climate and may perhaps be hardy in more severe climates. Packet, 25c.

RED DEER, ALBERTA, CANADA, March 18, 1922.—The Everblooming Poppy has proved to be wonderful, too. I have had blooms as big as dinner plates, and of course the other seeds you sent out are much superior to any others.

A. T. S.

"BURBANK POPPIES."

Poppy, Rosy Giant—New, and without doubt the most charming of all the giant pæony flowering poppies. Thousands of people who passed my home place last Summer were surprised and delighted with the rare beauty of the Rosy Giant. Height 3 feet. Sow thinly as every seed will make a rugged plant. Packet, 20c; three, 50c.

Your Rosy Giant Poppy was admired by hundreds last year. I think every seed planted grew.

J. H. G.

Poppy Nudicaule, Iceland Poppy—New varieties of single and semi-double poppies, flowers bright yellow and orange shades, sometimes scarlet on graceful slender stems. Packet, 10c; three, 25c.

California Poppies (Eschscholtzia)—Most beautiful selection of large white, pink, crimson, yellow, and the new flame shades mixed. Packet, 10c; three, 25c.

ATHI RIVER, B. E., AFRICA, April 8, 1923.—The Bush poppy Eschscholtzia is a perennial bloomer here and a wonderful flower for bouquets.

G. A. G.

FAIRHAVEN, MASS.—Everything from your seeds for the past five years has done well. The California Poppy bed is as fine as if it were in your State. It has been a blaze of color since June and is still in bloom. Many of the blossoms are three and one-half inches in diameter, with foot-long stems. The "Desert Sunset" Asters have been wonderfully lovely; such an exquisite shade. The colors of your gladioli have been marvelous.

J. B. VAN N.

Annual Larkspur, Double Stock Flowering—One of the most pleasing of All-Summer flowers. Seeds sown early in the open ground will give a wealth of flowers from Mid-Summer until hard frosts very late in the Fall. No other annual flower sur-

passes them in variety, beauty, or abundance. New double mixed colors. *Extra superb selection*. Packet, 20c; three, 50c.

NATCHITOCHES, LA., May 24, 1923.—The Annual Larkspur double stock flowering bought of you in the early spring are beginning to flower and they far excel in size and beauty the older types which are also in bloom here. MRS. P. T. H.

JOHNSON CITY, TENN.—My Larkspur were beautiful last year. Also Zinnias and my Gladiolus were so much admired. I saw none in my city as fine as mine. MRS. D. C. C.

MONTCLAIR, N. J., Feb. 6, 1923.—Two years ago I bought Zinnias from you that were superb; last year I made the mistake of buying from a New York dealer; never again. The gladiolus bulbs I bought of you have been all one could desire, and the Annual Larkspurs also are splendid. C. D. A.

Shasta Daisy, Newest Hybrids—The Shasta Daisies, all of which originated on my home grounds some thirty-five years ago, are now too well known the whole world over to need description being everywhere the most popular of all white flowers, but quite lately some new gigantic hybrid varieties have been produced which will be greatly appreciated. Select mixed. Packet, 25c; three, 60c.

Phytolacca Americana, Aurora—A stout, bushy, hardy perennial herbaceous plant. The Autumn beauty of foliage of this new variety can hardly be equalled by any plant, shrub or tree which can be grown out of doors in all climates. The combination shades of brilliant crimson, green and gold are arranged in beautiful waves of color. The plants come fairly true from seed. Packet, 20c.

LOS ANGELES, CAL.—The package of Phytolacca, leaves and berries, your new variety of the plant, was duly received and is greatly appreciated. The color in the leaves is wonderful and the entire plant must make a fine showing. J. A. M., M.D.

Oenothera "America" (Evening Primrose Oenothera Burbanki)—My gigantic Evening Primrose of snowy white has given universal satisfaction wherever grown. The blossoms are nearly or quite eighteen inches in circumference, a single petal covering a whole flower of most other kinds. Packet, 25c.

FREMONT, OHIO, May 17, 1924.—I have never enjoyed anything so immensely as the Evening Primrose. N. B. C.

NEWARK, N. J.—Your Amaranthus, Evening Primrose, Blue Petunia which I got from you last year were the pride of the neighborhood. A. J. D.

THAMESVILLE, ONT., CANADA, Jan. 31, 1921.—We are more than pleased to say that the seed we got from you last year did well, and we are very proud of the result. The Evening Primrose and Blue Petunia made us splendid greenhouse plants. T. G. W.

TAMPA, FLA., Aug. 22, 1921.—The Oenothera "America" was grown in what is known as ordinary Florida sand with very little fertilizer, but even with these disadvantages they were a surprise to all who saw them. In the moonlight they appeared as large as saucers. The Blue Petunias were a splendid success. W. W.

OENOTHERA "AMERICA"—ONE-FOURTH NATURAL SIZE.

Delphinium Perennial, Burbank's Hybrid Larkspurs—Well known by florists and seedsmen as the most beautiful of all strains of this beautiful *perennial*. The Burbank Delphiniums have received *first prizes always* wherever exhibited.

Packet, 25c; three, 50c.

BURBANK HYBRID DELPHINIUMS.

The Blue Petunia—*This new color in petunias is a very pleasing one never before obtained. The seed now offered comes "true blue." Blooms abundantly all Summer. A very beautiful and exquisitely fragrant petunia.*

Packet, 15c; three, 30c; ounce, \$5.

MOCKBEGGAR HILL, RINGWOOD, HANTS., ENGLAND, Sept. 17, 1923.—A friend saw your Blue Petunias exhibited near Los Angeles and sent us a packet of seed. The young plants were raised in a greenhouse, and have been distributed to several enthusiastic gardeners. They have aroused the admiration of the entire district, carried off the first prize for display of pot-plants at the local Flower Show, thriven well out of doors, in windows, shady or sunny, and under glass—and are even developing climbing gifts; one is twining up a vine in a greenhouse and I am looking at a glorious pot-full now, trained over stakes, and two feet high. We see no reason why they should not flower permanently. They have been in flower for two months and are full of buds. The color is sometimes near purple, but mostly a deep and vibrant Royal Blue.
MRS. C. S. A.

THE NEW BLUE PETUNIA.

TAMPA, FLA., April 22, 1924.—The Blue Petunias are a wonder and the admiration of all passers-by who have never seen just that color in petunias before. Most people think they are Giant Pansies of some new kind.
MRS. L. B. G.

PAYETTE, IDAHO, Feb. 14, 1924.—Your Blue Petunias have created a sensation here.
D. H. S.

ORLANDO, FLA., April 24, 1924.—The Blue Petunia seed obtained from you in the fall has produced large plants simply covered with flowers of large size, but most of all the truest blue that I have yet to see in any flower. They are a source of constant surprise and amazement to the passersby.
R. S. N.

INDIANAPOLIS, IND., Last year I sent for some of your blue Petunia seed and had a large bed of them at my summer home on Lake Maxinkuchkee, Culver, Ind. It was the most beautiful bed of flowers I have ever seen and they bloomed all summer long. Everybody that heard of them in the neighborhood came to see them.
MRS. C. V.

WASHINGTON, CONN., Sept. 17, 1924.—The Blue Petunias are the most admired of any flowers I ever had.
M. H. R.

SAWTELLE, CAL., Sept. 28, 1923.—I know you will be glad to know that your lovely Blue Petunia which I raised from the seed that you sold me won a prize.
M. E. B.

ASHBY, MINN., Feb. 23, 1923.—The Blue Petunia was the most beautiful I have ever seen, and people stopped and admired my Art Poppies. The Burbank tomato hasn't an equal on earth.
MRS. E. P.

CHRISTIANA, PA., Aug. 22, 1921.—In all my life I have never seen or had a flower that I loved more than your Blue Petunia. It is admired by all who see it. Always send me each issue of your catalogue.
O. P. B.

HONOLULU, April 3, 1922.—I have only three plants of your Blue Petunia, but they produce dozens of blooms every day, and every day I send them all over Honolulu, and they are admired by every one; for no one knows what they are. My husband and I are crazy over them. I make perfectly huge low bowls of them, and they look like a mass of sheer violet-blue velvet. I can not express to you the joy they are to us and scores of others.
MRS. H. B.

YONDER, NEAR KENILWORTH, KIMBERLEY, SOUTH AFRICA, Oct., 1921.—Your Blue Petunia made a wonderful show. I put on about fifty tins of it at our last show, and it was said to be the most admired exhibit at the show. Your new poppy, "Orange Cream," has also done well.
A. F. W.

DODGE CITY, KANS., July 11, 1921.—The Blue Petunia attracts attention from every one and is very beautiful.
MRS. J. S. S.

MACOMB, ILL., Nov. 19, 1921.—A friend gave me some of your Blue Petunia seed, and the flowers were something beautiful and something different from anything we ever had.
F. D.

Petunia Rosy Morn—Throat silvery white shading to soft rose-pink. The flowers are produced all summer in bewildering abundance. Packet, 15c; three, 30c; ounce, \$5.

REGINA, SASK., CANADA, Aug. 21, 1924.—I have never before grown single petunias which produced so many blooms as what your "Rosy Morn" and "Blue Petunia" did, as for the "Burbank" Tomato it has left all of the other kinds in the background in every way.
D. C. W.

Petunia Hybrids—Large flowering bedding varieties. All colors mixed, in great variety. Packet, 15c.

BARBERTON, OHIO, Jan. 11, 1923.—The seed we had were grand and the admiration of all who saw them, especially Burbank tomatoes, zinnias and everlasting petunia.
E. S. VAN H.

Sensitive Plant, Mimosa Pudica—Small Acacia-like plants which thrive in a warm moist greenhouse or out of doors in summer. Especially interesting from its habit of instantly folding its leaves when disturbed and closing up all its delicate leaves at dusk for a night's rest. Packet, 10c.

Statice Sinuata (Sea Lavender) New Hybrids—These easily grown all summer blooming everlastings are very attractive as bedding plants, for bouquets and for winter decorations. Height, two feet. The colors are white, blue and yellow of varying shades. Packet, 10c; three for 25c. (For cut see page 32.)

A New Tritoma "Tower of Gold"—The New Tritomas are justly becoming favorites. *Tower of Gold* is a giant new Tritoma which produces abundantly all summer golden yellow flowers on stalks nearly or quite four feet in height. The seedlings are tall, vigorous and abundant all summer bloomers varying from pure yellow to coral crimson. Packet, 20c; three, 50c.

Tritoma, Newest Varieties Mixed—A great variety of pleasing yellow, crimson and coral-red shades are produced from this collection. Most of the plants bloom nearly all summer and may be multiplied quite rapidly by division. Hardy perennial one to four feet. Packet, 20c; three, 50c.

Brazilian Verbena (Verbena Venosa)—This beautiful free flowering variety differs from all other verbenas in form as well as in its unusually beautiful shade of lavender which is attractive to everybody. It will become the popular florists flower.

We have a strain which comes absolutely true from seed and blooms all summer. It has straight, slender, woody stems which will make it indispensable for floral decorations and for bedding. No florist should be without a good supply of this remarkable verbenas and all who love an abundance of flowers of a rare shade should grow it.

Packet, 20c; three for 50c.

Burbank Giant Dahlia Zinnias—Burbank 1924 selection. *Superb new cactus dahlia types, enormous double flowers, just like dahlias, of various very greatly improved colors all Summer.* Packet, 25c; three, 60c; ten, \$2.

For twenty-five cents as gorgeous an effect is readily produced as an outlay of twenty-five dollars would purchase if expended for dahlias.

WORCESTER, MASS., Feb. 5, 1923.—Never have I received such generous packages of seed as I received from you last year, and I have never seen seeds germinate as quickly with such rapid and strong development of the plants. My Blue Petunias, Dahlia Flowered Zinnias, Shirley Poppies and particularly the Crimson Morning Glories were a glory of bloom. Being novelties in this locality they were greatly admired. H. E. D.

RIGBY, IDAHO, Feb. 23, 1923.—My Giant Zinnias and Blue Petunias were the admiration of all my friends last year. MRS. N. O. N.

CUPERTINO, CAL., Feb. 5, 1923.—I must tell you I purchased a packet of Burbank Giant Dahlia Zinnia seeds last year and I had the most beautiful Zinnias I have ever seen. MRS. W. T. B.

MENASHA, WIS., Oct. 19, 1923.—The Giant Dahlia Zinnias I had from you this summer were simply beautiful and were greatly admired. M. K.

GIANT DAHLIA FLOWERING ZINNIA—FOUR TO SIX INCHES ACROSS.

BURBANK'S 1925 NEW CREATIONS AND SPECIAL SELECTIONS IN SEEDS

HYPOLUXO, FLA., March 22, 1922.—Your Giant Dahlia Zinnias are the only annuals that grow here in South Florida during the Summer. They were the most magnificent thing I ever saw, all large and some over eleven inches around and all of a wonderful coloring—a perfect revelation in Zinnias.

MRS. F. C. V.

DETROIT, MICH., Jan. 30, 1921.—For two seasons I have taken first prizes with the flowers raised from your seeds. Last year and this year I used marigolds for a basket, competing for the most artistic basket. I received first prize both years. This year the flowers were from seedlings from last year's blooms. This year I received a first prize for the best quality of flowers, and in this competition I used flowers grown from your Giant Dahlia Zinnias. They were simply gorgeous in color and size.

MRS. L. E. J.

The Burbank Dwarf Zinnias—New. Most charming brilliant red and yellow shades of most perfect doubles. Flowers in utmost profusion all Summer.

Packet, 10c; three, 25c.

BERLIN, N. Y., June 8, 1921.—The Zinnia grown from your seed obtained last year were the finest I have ever seen, both giant and dwarf, and many visitors to my gladiolus fields saw and much admired them, and I hope you may have received many orders by reason of these visits.

A. C., *Gladiolus Specialist*.

BAGLEY, MD., Sept. 18, 1921.—Last Spring I sent you an order for your improved Zinnias. I am writing to tell you what a joy these plants have been to me. I and all my friends have admired the unusual size of the flowers, their wonderfully beautiful shades of color. We had a destructive drought here in June and July, but all the Zinnias came up, and the dwarf ones, also, and are still delighting us.

I. C.

SALEM, ORE., Sept. 24, 1924.—I have enjoyed the Burbank Zinnias, Molten Fire, Sunflowers, etc., this Summer and Fall. They have been wonderful.

T. E. D'A.

FIELD VIEW OF BURBANK GIANT ZINNIAS.

NASHVILLE, TENN., Oct. 22, 1924.—The seeds and bulbs I bought from you were all fine; my zinnias were like dahlias and any color of the rainbow except blue.

MRS. J. N. G.

HIGHLAND PARK, MICH.—My zinnias and poppies secured from you last season were gorgeous. Many a person stopped their motors in passing and begged a few of the beautiful new "Dahlias" and were surprised they were only zinnias.

MRS. G. B.

REEDSBURG, WIS., Feb. 6, 1924.—I obtained excellent blooms from all the flower seeds and was especially pleased with your Dahlia Zinnias and Everlastings.

M. F. H.

CHERRYDALE, VA., Feb. 5, 1924.—Your Giant Dahlia Zinnias were the finest ever seen.

L. W. H.

PARIS, TEXAS, Jan. 24, 1924.—I have been using your seeds for several years, and I find they produce wonderful results. The "Blue Petunia" is as much like a velvet blue flower as any I have ever seen. I have had marked success with your gorgeous giant Zinnias, and also was delightfully surprised at the daintiness of your Dwarf Zinnias, perfect doubles.

MRS. H. C. D.

MENASHA, WIS.—Your Zinnias last year were the most gorgeous I have ever seen and am ordering seed to share with all my friends.

M. K.

VALDOSTA, GA., March 4, 1924.—The Zinnias I bought of you last year were simply beautiful.

M. E. C.

WINTERS, CAL., Feb. 12, 1924.—I saw a most gorgeous bed of your Zinnias last summer; never have I seen anything to compare with them.

MRS. E. P. H.

PUTNEY, GA., Oct. 8, 1920.—The flowers from your Zinnia seed were wonderful. It is a flower that does well here; in fact, I am having flowers from the seed of flower seed sown last Spring—two crops in one season.

MRS. M. W. G.

TEMPLE, TEXAS, Jan. 19, 1922.—I was delighted with the Zinnia seed which I ordered from you last Spring.

MRS. L. C. S.

PORTLAND, MAINE, Feb. 3, 1922.—The Zinnias I raised from your seed last year were wonderful. A great joy the whole season.

J. A. S.

Salpiglossis—One of the most beautiful of all annual flowers, blooming all Summer and Fall. Easily cultivated and will thrive on rather poor soil. Height two feet. Finest mixed colors. Packet, 10c.

Whitlavia (California Bluebell)—Easily grown annual, a foot or more in height; beautiful blue and white flowers. Packet, 10c; three, 25c.

"Mayflower" Verbena—By both European and American growers known as the best selected and most fragrant strain. Extremely large flowers in wonderful bright shades of pink, scarlet, rose, blue, lavender, crimson, purple, and white.

Packet, 20c; three, 50c.

TREE AND SHRUB SEEDS

Abutilon (Flowering Maple)—Winter blooming house plants which are useful to set out in beds and will bloom during the whole Summer. Many colors mixed. Packet, 20c.

New Chilian Abutilon—One of the most magnificent of all blooming large shrubs or small trees. Saucer-shaped flowers in astounding profusion nearly three inches across. on long slender stems. Far hardier than any other Abutilon or "Flowering Maple." Readily enduring a zero temperature. Seed from select pure white ones, and from select porcelain blue ones. Packet, 25c.

Actinidia Chinensis—"Hairy Plum." Perennial climbing plant with large beautiful foliage covered with short crimson hair. The fruit which is produced in greatest abundance is of the size and shape of an average plum; oval, green, hairy, subacid sweet. Delicious either raw or cooked, half the plants bear fruit the other half large staminate flowers only. May be planted near each other or can be readily grafted so that all will bear fruit. Hardy south of New York. Packet, 25c.

Hardy Perennial Hibiscus—My new California hybrids; enormous flowers of most beautiful clear shades of crimson, pink, and white. Far superior to any other Hibiscus, even those grown in the tropics. Packet, 25c.

New Cytisus Hybrids—Rare shrubs producing an abundance of orange, crimson and yellow variegated blooms of unusually large size and mostly fragrant. Packet, 15c; ounce, 40c.

Beauty Leaf—Several years ago my Chilian collector sent this one among some 3600 other species of wild plant seeds and although it seems to have no name, yet the abundant foliage is so remarkably beautiful that it should be distributed. The plants may be treated as annuals in all cold climates. Packet, 20c.

Quillæ, Chilian Soap Tree—A handsome, symmetrical evergreen tree bearing most unique blossoms and seed pods. The bark is the well-known "Soap Bark" of commerce. Packet, 15c; ounce, 75c.

BULB SEEDS

Agapanthus Umbellatus, "African Lily"—Tender perennial plants which in cold climates are grown in greenhouse, in warmer climates in the open ground. Valuable florists flower. White and blue shades mixed. Packet, 25c.

Isemene Calathina—This unique bulbous Amaryllis-like plant produces an abundance of large transparent white flowers. Easily grown from large black seeds. Packet, 20c.

Watsonia, Burbank Hybrids—New Hybrid Watsonias are growing on my farms by the acre. More new and extremely beautiful varieties than on all the rest of the globe. Giant white, single and double, tall and dwarf, yellow, orange, pink, rose, crimson, purple, salmon, and scarlet; a veritable transformation from an ordinary flower to one equal to the modern gladioli. Packet, 50c; three, \$1.

ST. PAUL, MINN., Feb. 24, 1921.—I planted your hybrid Watsonia seed and they came up in about ten days. I think your seeds of Watsonias are wonderful to come up so fast, and they all look extra fine. I have had extra fine luck with all the seeds I have received from you. V. V. G.

Sparaxis Pulcherrima (Dierama)—Slender iris-like foliage and very graceful, long, slender, drooping stems with rose-colored flowers like giant ixias. Hardy where the ground does not freeze over two inches deep. Packet, 15c.

A New Grape (Vitis Davidi)—During the Fall of 1909 I received from an American missionary stationed in Shantung, China, seeds of a native grape which was said to be an unusually vigorous vine with very large leaves, bearing long clusters of grapes which were superior for jelly making. During the years intervening, thousands of seedlings have been grown and fruited, and I now offer this new species of grape. The vines are strong growers like the American grapes, and like them, thrive best when pruned long and trained on trellises. The fruit of medium size is borne loosely in very long clusters, comparing favorably in weight per vine with our cultivated grapes. The vines are wholly distinct from all other grapes in having the whole surface bark thickly covered

with corky gland-tipped projections, giving them a very curious appearance. The leaves are very large, five to seven inches wide, and exhibit many truly wonderful autumn colors. But above all, the great value of this new grape is in the juices furnished by its fruit. For jellies and grape juice it can not be surpassed. The juice is as dark as the juice of blackberries, and has a somewhat similar rich, blackberry flavor and aroma. It is difficult to raise this species from cuttings, but fortunately they come fairly true from seed. It may not prove wholly hardy in the colder northern states, yet, even there, it should be tested. Large packet, 25c.

THE NEW REGALE LILY—JUST A SMALL SAMPLE.

Lilium Regale (Myrioporum)—A new hardy garden lily from Western China. These bulbs produce large, handsome, fragrant white flowers year after year in abundance, with a faint tinge of primrose yellow in the throat with the outside of petals deep rose, deliciously fragrant. Height three to five feet. After raising millions of lilies, I pronounce this one of the most beautiful and the most satisfactory of all. Large bulbs all sold. Smaller Bulbs, under $\frac{3}{4}$ inch, per 100, \$5; 1000, \$30. Bulblets, 100, \$3.50; 1000, \$25. Seeds, packets, 40c; three for 80c.

DALLAS, TEXAS, Sept. 3, 1923.—I have tried many Lilies, but Regale Lily does best; they bloom here the last of April on up to about May 15th, and are the admiration of every one who sees them; even the florists are interested.

MRS. J. C. B.

BRISTOL, VA., March 6, 1924.—The Regale Lilies you sent me last year were beautiful. Thank you for sending such a generous order.

MRS. D.

Lilium Tenuifolium—The lovely Coral Lily of Siberia. The brightest of all Lilies. Grows 20 inches high, with finely cut foliage, slender stems and beautiful shaped flowers of a brilliant coral-red, and some of a paler red. Thrives best on new clean soil.

Packet, 20c, three, 50c.

STATICE HYBRIDS.

NEW YORK CITY, N. Y., July 25, 1924.—Sometime ago I purchased a full set of your books and same have been a source of delight, joy and a mine of information to me. J. F. O.

GARDNER, COLO., July 25, 1924.—I wish also to tell you that your books "How Plants Are Trained to Work for Man" were received in good condition, and are among my most prized possessions. Were the power mine, I would have them made a part of the curriculum of every school in the land and in doing so think it one of the finest things possible for the youth of the country. E. J. M.

MICHIGAN CITY, IND., Oct. 30, 1924.—Recently I purchased your set of eight books which I find enthrallingly interesting, more so perhaps because your field and mine are the same, vis., biology. Thanking you for the delightful excursions into the mysteries of this great field and wishing you many, many more years of research and accomplishment. W. B.

TORONTO, CANADA.—Your books are the best books I have ever read. My work has just doubled itself since I have had them. G. T.

FORT MYERS, FLA., April 2, 1924.—Allow me to say that I have been a student for more than forty years, and that during all that time no other author's books have given me such help as your books have, and I feel that if your works could be placed in the homes of the world, that in the next decade more progress would be made than has been in any century of the world's history. L. G. P.

EAST SAN PEDRO, CAL., June 17, 1920.—Everything bought from you has proved very satisfactory, particularly the asparagus and artichoke plants, which are already nearly twice the size of ordinary kinds. F. S.

S. GROVELAND, MASS., Feb. 16, 1922.—Just a few words telling you I never saw anything equal to the "Burbank" tomato in quality and abundance of crop. F. A. B.

GERVAIS, ORE., Oct. 19, 1923.—Just a few words of praise in regard to your tomatoes and sunberries. Your tomatoes were far ahead of others around here, and the sunberries were unexcelled for pies and sauce, yielding 3 to 4 quarts of canned berries to the bush. Burbank seeds are wonderful. L. V. G.

RED DEER, ALBERTA, CANADA, March 18, 1922.—Your "Burbank" tomato is keeping up to the mark as the earliest I have tried in this part of Alberta, and I have tried out many kinds. A. T. S.

WILSON, KANS.—We had wonderful success with the seed received from you last spring. Had the finest tomatoes around here and three weeks before others. The Burbank Sweet Corn excels any other corn that we have eaten. W. D. MCK.

REGINA, SASK., CANADA.—The "Burbank" tomato is the only variety that will grow as far north as Regina with any satisfaction, but the Burbank corn has been wonderful. G. F.

SALT LAKE CITY, UTAH.—Your "Burbank" tomato is the earliest tomato we have ever raised. There is a great demand for them. L. L. M.

COLUMBUS, GA., March 31, 1920.—Zinnia seed ordered from you last year were far beyond my expectations, producing most perfect blooms from the middle of June to November first. E. B.

VINCENNES, IND., Feb. 7, 1920.—The Zinnias were the finest I ever saw, so perfect.

MRS. E. C. H.

THOMASVILLE, GA., Dec. 19, 1921.—We have read your book, "The Training of the Human Plant," in the garden club of which I am secretary, and I am now using it in my Girl Scout troop of twenty-four members. I think it is the most beautiful book I ever read, and how we could train our girls to be just as we would have them if we could get them to feel the meaning of the Human Plant Life. MRS. G. S. C.

The TRAINING of the HUMAN PLANT

By LUTHER BURBANK

*Dedicated to the Twenty Million Public School Children of America
and to the Untold Millions Under Other Skies*

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