

## **Historic, Archive Document**

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6247

Seed Marketing Investigations

# ARCHIAS'

Seed  
Annual  
1916

*Thirty Third Year*



*Clematis Paniculata*  
large 3yr. plants,  
each 40¢, two for  
75¢, 3 for \$1.00  
*Canna-Beaute Poitevine*  
each 15¢, Two for  
25¢ post paid.

① *Champion*  
of the world  
② *Princess Bonnie*  
③ *Sunburst*,  
large plants  
each 35¢  
Three for \$1.00  
post paid.

**ARCHIAS' SEED STORE**  
CORPORATION  
SEDALIA, MISSOURI, U.S.A.  
STATE FAIR CITY.

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# We Ship by Parcel Post anywhere in this Country

Bulk limit (measurement around package both ways)  
in all zones 72 inches

Liquids and goods packed in glass should be sent by express

## PARCEL POST RATES

Pounds	Local	First Zone 1 to 50 Miles	Second Zone 50 to 150 Miles	Third Zone 150 to 300 Miles	Fourth Zone 300 to 600 Miles	Fifth Zone 600 to 1,000 Mi.	Sixth Zone 1,000 to 1,400 Mi.	Seventh Zone 1,400 to 1,800 Mi.	Eighth Zone All over 1,800 Mi.
1	\$0.05	\$0.05	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09	\$0.11	\$0.12
2	.06	.06	.06	.08	.11	.14	.17	.21	.24
3	.06	.07	.07	.10	.15	.20	.25	.31	.36
4	.07	.08	.08	.12	.19	.26	.33	.41	.48
5	.07	.09	.09	.14	.23	.32	.41	.51	.60
6	.08	.10	.10	.16	.27	.38	.49	.61	.72
7	.08	.11	.11	.18	.31	.44	.57	.71	.84
8	.09	.12	.12	.20	.35	.50	.65	.81	.96
9	.09	.13	.13	.22	.39	.56	.73	.91	1.08
10	.10	.14	.14	.24	.43	.62	.81	1.01	1.20
11	.10	.15	.15	.26	.47	.68	.89	1.11	1.33
12	.11	.16	.16	.28	.51	.74	.97	1.21	1.44
13	.11	.17	.17	.30	.55	.80	1.05	1.31	1.56
14	.12	.18	.18	.32	.59	.86	1.13	1.41	1.68
15	.12	.19	.19	.34	.63	.92	1.21	1.51	1.80
16	.13	.20	.20	.36	.67	.98	1.29	1.61	1.92
17	.13	.21	.21	.38	.71	1.04	1.37	1.71	2.04
18	.14	.22	.22	.40	.75	1.10	1.45	1.81	2.16
19	.14	.23	.23	.42	.79	1.16	1.53	1.91	2.28
20	.15	.24	.24	.44	.83	1.22	1.61	2.01	2.40
21	.15	.25	.25	....	....	....	....	....	....
22	.16	.26	.26	....	....	....	....	....	....
23	.16	.27	.27	....	....	....	....	....	....
24	.17	.28	.28	....	....	....	....	....	....
25	.17	.29	.29	....	....	....	....	....	....
26	.18	.30	.30	....	....	....	....	....	....
27	.18	.31	.31	....	....	....	....	....	....
28	.19	.32	.32	....	....	....	....	....	....
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30	.20	.34	.34	....	....	....	....	....	....
31	.20	.35	.35	....	....	....	....	....	....
32	.21	.36	.36	....	....	....	....	....	....
33	.21	.37	.37	....	....	....	....	....	....
34	.22	.38	.38	....	....	....	....	....	....
35	.22	.39	.39	....	....	....	....	....	....
36	.23	.40	.40	....	....	....	....	....	....
37	.23	.41	.41	....	....	....	....	....	....
38	.24	.42	.42	....	....	....	....	....	....
39	.24	.43	.43	....	....	....	....	....	....
40	.25	.44	.44	....	....	....	....	....	....
41	.25	.45	.45	....	....	....	....	....	....
42	.26	.46	.46	....	....	....	....	....	....
43	.26	.47	.47	....	....	....	....	....	....
44	.27	.48	.48	....	....	....	....	....	....
45	.27	.49	.49	....	....	....	....	....	....
46	.28	.50	.50	....	....	....	....	....	....
47	.28	.51	.51	....	....	....	....	....	....
48	.29	.52	.52	....	....	....	....	....	....
49	.29	.53	.53	....	....	....	....	....	....
50	.30	.54	.54	....	....	....	....	....	....

This applies from Sedalia, No. 1, as shown in table. The first zone extends about fifty miles out from here, the second zone about 150 miles, the third about 300 miles, the fourth about 600 miles and the fifth about 1,000 miles.

Please ask your postmaster what zone you are in, make note of it and use this table.

Seeds, plants, and bulbs can be mailed, the rate of postage being 1c for each two ounces on packages weighing up to 8 ounces. Anything over 8 ounces takes the pound rate, that is, a package weighing 9 to 16 ounces takes the rate for one pound, and one weighing 17 to 32 ounces takes the rate for two pounds and so on. Therefore, when you want one pound of seed remit postage for two pounds as packing will increase the weight. There will only be two or three cents difference.

The weight limit of a single package to zones 1 and 2 is 50 pounds; to all others, 20 pounds.

We pay postage on all garden seeds in packets, ounces, one-fourth and one-half pounds and pounds. Add 5c per pound postage on grass seeds, seed grain and 5c per pint and 8c per quart for corn, peas, and beans, when wanted by mail.

### OUR LIBERAL CASH DISCOUNTS

Free Seeds or Discounts for Large Orders

#### BULK SEED DISCOUNT

- On orders amounting to \$5.00, deduct 10 per cent.
- On orders amounting to \$10.00, 12 per cent.
- On orders amounting to \$15.00, 15 per cent.

Providing you use the prices given in this book and do not include any Field Seeds, Grass Seeds, Potatoes, Onion Sets, Poultry Supplies, etc., on which we only give lowest net prices at time catalogue is issued.

#### PACKET AND OUNCE SEED DISCOUNT

- For 25c we send 30c worth of seeds, packet or ounce.
  - For 50c we send 65c worth of seeds, packet or ounce.
  - For \$1.00 we send \$1.30 worth of seeds, packet or ounce.
- In taking advantage of our packet and ounce discount on larger quantity than packets or ounces of any kind can be included.

**FREE SEEDS**—In addition to the above discounts we make a rule of throwing in extra packets where liberal orders are sent in. Try us once and see if we don't treat you right.

# Our New Year's Greeting

1884 32 YEARS OF SUCCESSFUL SEED BUSINESS 1916

Nearly a third century ago the founders of this establishment made their first attempt in selling American Grown Sure Seeds to American gardeners and farmers. The business was in its infancy, only a few dollars invested, but a vast amount of ambition, energy and perseverance together with honesty and strict business policy of observing the Golden Rule in every transaction. Today we have the largest and best equipped mail order seed, floral and nursery business in Missouri and Archias' Sure Seeds, Plants and Supplies are famous the country over.

We are not asking to be president of the United States, not striving to improve on an air ship, an automobile or a railway train, but when it comes to sure seeds, we are right there, Johnny-on-the-spot with the best that grows and our customers may depend on getting Archias' Quality every time.

## The Great European War

Has had but little effect on our business, as we have always endeavored to supply the American trade with American grown and this year we are exceptionally well prepared to meet the wonderful demand for seeds increased by the European conflict. We have not advanced prices on account of the war; however some items, such as beans, spinach, alfalfa, vetch are of short crop and the supply will be exhausted long before the planting season is over, so buy early.

Wishing one and all a Happy and Prosperous New Year, and trusting soon to receive your kind order, we remain,

Yours truly,

## Archias' Seed Store Corporation

Seed Stores: 106-108 E. Main St.

Greenhouses: 4th and Park Ave.

SEDALIA, MISSOURI

L. H. ARCHIAS, President.

L. A. KIPPING, Vice-President.

L. ARCHIAS, Secretary.

# ARCHIAS' "SURE" Seeds for 1916

BEST THAT MONEY CAN BUY—SURE TO GROW—SURE TO PLEASE

Archias' "Sure" Seeds are not the cheap Seeds as offered by grocery men, hardware dealers and cheap Seed Houses that sell at prices below the cost of production of a first class article

For thirty-two years Archias' "Sure Seed" and plants have been planted by the most critical and successful gardeners, farmers, florists and amateurs, and need no introduction or praise from us to convince them that no better can be bought at any price.

### This Firm

appreciates your orders; no matter how small or how large—we want your business and by helping us you will help yourselves by getting the best there is in our line. Ordering goods by mail has developed to a marvelous extent in recent years. Our excellent mail order service places you within a few hours of one of the oldest and best mail order houses in this country.

### New Improvements

are added each season, new ideas from experience and necessity—better quality, better service derived from better knowledge of the business.

### Our Location

Sedalia, the home of "Sure Seeds," is located near the center of the best and richest agricultural state in the Union. We have soils capable of producing the finest seeds of many varieties suited to our climate with good shipping facilities, low freight rates and express rates. We have railroads running in six directions from Sedalia and over thirty mails daily. We have the highest sal-

aried Farm Advisor in the United States and our Bureau of Agriculture is made up of live, up-to-date farmers that know good seeds and grow good crops.

### Our Offices and Warehouse

located at 106-108 East Main Street, one block from the Missouri Pacific Railway station, are equipped with the best facilities and machinery for the rapid and accurate handling of the immense number of orders sent in by our friends and patrons.

### Our Greenhouses and Nursery

We own, at Sedalia, the largest and best equipped system of up-to-date greenhouses in Central Missouri, where our customers are supplied with the very finest plants, cut flowers, floral designs, and nursery stock—fresh and in fine condition. We have also added a Conservatory to our seed building that will pay you to visit if you are in Sedalia. We own Liberty Park Nurseries and Trial Grounds, where you are welcome.

### Our Catalogues are Free

Tell your neighbors about the Archias' Plan, and have them send for our catalogue, thus you do a two-fold favor, which we assure you is appreciated, as many hundreds of new customers are added each year by the recommendation of our old friends.



## WE TEST OUR SEEDS

We have probably the BEST and MOST COMPLETE system of SEED TESTING and TRIAL GROUNDS to be found anywhere. We pay particular attention to seeds suitable for planting in the CENTRAL WESTERN and SOUTHERN STATES. The Seeds offered by us will not only grow, but will give satisfaction. They are strong in vitality and are procured from properly selected, cultivated and rogued fields and are as good as grown. ARCHIAS' "SURE SEEDS" have been planted for THIRTY-TWO YEARS—ARCHIAS' "SURE SEEDS" are known to almost everybody who plants seeds—ARCHIAS' TRADE MARK is on every package and is a guarantee of QUALITY.

**SEED WARRANTY** Most of the failures with seeds are entirely beyond our control and they render it impossible for us to guarantee success, and therefore we want it plainly understood that while we exercise great care to have all seeds, plants and bulbs, sure and reliable, and also true to name, we do not give any warranty, express or implied, as to description, quality, productiveness or any other matter, of any seeds, bulbs or plants which we send out, and we will not be in any way responsible for the crop. No officer, agent or employe of this company is authorized to make any warranty whatsoever. If the purchaser does not accept the seeds, bulbs or plants on these conditions notify us at once and we will give instructions for disposition of same, and the money that has been paid for same to us will be promptly refunded. It is to our interest, however, to have everything of the highest quality obtainable, and we would not furnish seeds of doubtful quality for several times the price that we receive for them, as it would injure us more than it would the purchaser. However, we have so much confidence in our seeds that we hereby agree to refill any order for vegetable or flower seeds free of charge should they prove otherwise than as we represent them. We know of no responsible seed firm which guarantees seeds any further than this. Compare with other catalogues and you will find that we are right.

## THINGS WORTH READING

**SEND MONEY** by Express, Draft, Registered Letter or Postoffice Money Order. We accept clean 1c and 2c stamps same as cash.

**WE SELL** half pound or over at pound rates, half bushel at bushel rates.

**WE GUARANTEE SHIPMENTS** of Seeds, Bulbs, Plants, Implements, etc., shall reach the purchaser in good condition when sent by mail or express.

**CHANGE OF ADDRESS**—If you have changed, or intend to change, your address, please let us know so that we may change it on our books.

If you have rural mail delivery, be sure to add the number of your route.

**WE PREPAY POSTAGE ON ALL SEEDS** by the packet, ounce or pound, or fraction thereof, on receipt of price given in catalogue.

**FOR HEAVY SEEDS** such as Peas, Beans and Corn, add 5c per pint and 8c per quart to prepay postage. Purchaser must also pay charges on express or freight shipments.

**USE OUR ORDER SHEET AND ENVELOPE** when possible; write plainly; keep a copy of your order and be sure to sign your Name, Postoffice, County and State every time you write us. We will furnish extra envelopes and order sheets on application.

Cash should accompany the order.

Heartily wishing one and all a **HAPPY AND PROSPEROUS NEW YEAR**, we remain,

Most sincerely yours,

L. H. ARCHIAS, President.  
L. A. KIPPING, Vice-President.  
L. ARCHIAS, Secretary.

Archias' Seed Store Corporation

# ASPARAGUS

One of the Most Profitable Crops Grown  
A Money Maker for Market Gardeners

## Archias' Great Emperor

The most remarkable Asparagus ever introduced, originated by Mr. C. L. Allen, one of our most prominent seed growers, and produces an immense crop the second year from seed. Mammoth white, tender stalks, one foot long and an inch thick.

Do not fail to try this wonderful vegetable. Pkt., 10c; 2 pkts., 15c; oz., 20c; ¼ lb., 45c; ½ lb., 70c; 1 lb., \$1.15.

**Columbia Mammoth White**—Shoots of the largest size, clear white, without the process of blanching. Superior in flavor and tenderness. Price, per pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**Barr's Mammoth**—Large and prolific. Oz., 10c; ¼ lb., 20c; 1 lb., 60c.

**Conover's Colossal**—One of the best varieties grown. Oz., 10c; ¼ lb., 15c; 1 lb., 50c.

## Asparagus Roots

The purchaser of roots two years old will save two years' time. Best 2-year roots, doz., 15c; 25, 30c; 100, \$1.00; 1,000, \$6.00. Not prepaid. Leaflets on Asparagus Culture sent free on application.

### ASPARAGUS CULTURE.

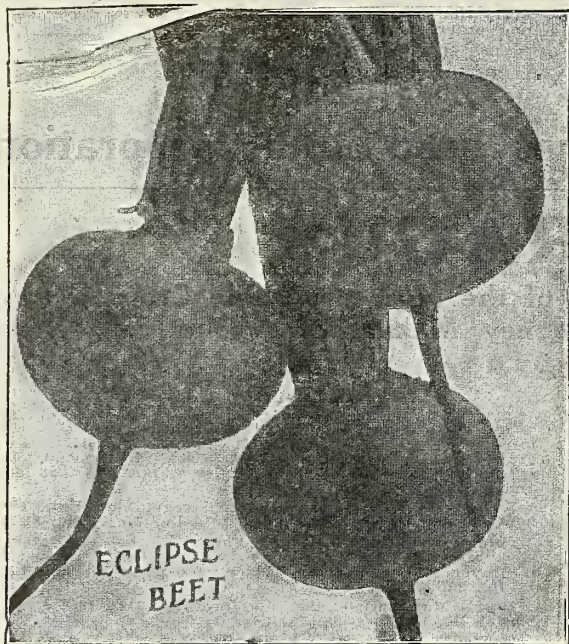
A book giving all possible details as to Growing, Soil, Marketing, Canning, etc., for home use or market. 150 pages 5x7. Cloth, 50c, postpaid.

**ASPARAGUS** Roots and Seeds are a Specialty with us. Let us supply your needs.

# ARCHIAS' CRIMSON GLOBE BEET

## The Money Maker for Market Gardeners

A quick seller, smooth skinned, slightly oblong, deep crimson color, and of the very finest quality, sweet and tender, being entirely free from stringless. Small, dark bronzed foliage, admitting of close and easy culture. When washed and bunched for market the rich color and oval shape make them very attractive. Our illustration shows the beautiful variegation of the cut beet, yet, when cooked, it is of even, solid dark red. Every gardener should plant this new, excellent beet. Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.25, postpaid.



**Archias' Improved Blood Turnip**—Fine turnip form, very symmetrical in shape, and free from any fibrous roots. Flesh deep, blood red, very tender and sweet; grows uniformly to a good size. Medium early, and when sown late desirable for winter. Oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**Crosby's Egyptian**—Improved strain of the Egyptian beet. Quite as early, of better color and quality, and smoother than the Egyptian. Oz., 10c; ¼ lb., 25c; lb., 85c.

**Detroit Dark Red**—One of the best red turnip-shaped varieties. Has small, upright tops; splendid shape; bright red. Very crisp, tender and sweet; matures early, holds a long time in condition for use. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

**Long Blood Red**—Used both for table and stock; resists drouth well; deep red, very sweet, keeps well during winter. Try it. Oz., 10c; ¼ lb., 30c; 1 lb., 90c.

**Extra Early Egyptian Turnip**—Early, deep crimson color. Oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**Edmond's Early Blood Turnip**—Exceedingly dark; shape globular; popular with market men. Oz., 10c; ¼ lb., 20c; lb., 75c.

**Eclipse**—Exceedingly popular for its extreme earliness. Bright, glossy red, fine grained and delicious. Oz., 10c; ¼ lb., 25c; 1 lb., 90c.

## Swiss Chard

**Or Asparagus Beet**—A new variety, selected especially for its broad mid-ribs and stems. It is usually prepared for the table in the same manner as Spinach; sometimes, however, the mid-rib is prepared like asparagus with drawn butter. A row of Swiss Chard will furnish greens the whole summer long. Pkt., 10c; oz., 15c; ¼ lb., 35c.



## DO NOT MUTILATE THIS BOOK

For Thirty Years we have supplied the best market gardeners, farmers and florists with Archias' "Sure Seeds" in every state in the Union. We have thousands of letters of appreciation from pleased customers—friends of "Sure Seeds" and supplies. If you have never planted our seeds, try them this year and we are confident you will have no others.

Please do not cut the illustrations from this book to enclose with orders, as it is entirely unnecessary.

If you will give us the name of the article, quantity, size and price wanted we can correctly fill your order.

Please, therefore, **DO NOT MUTILATE YOUR CATALOGUE** by sending us illustrations.

Address all letters and money orders and drafts payable to

ARCHIAS' SEED STORE CORPORATION,  
106-108 East Main Street, Sedalia, Mo.

**Write for Special Quotations on Seeds in Quantities to Market Gardeners and Truck Farmers. Send List of Seeds Wanted**

## Archias' Wurzels and Sugar Beets Grown for Feeding Stock

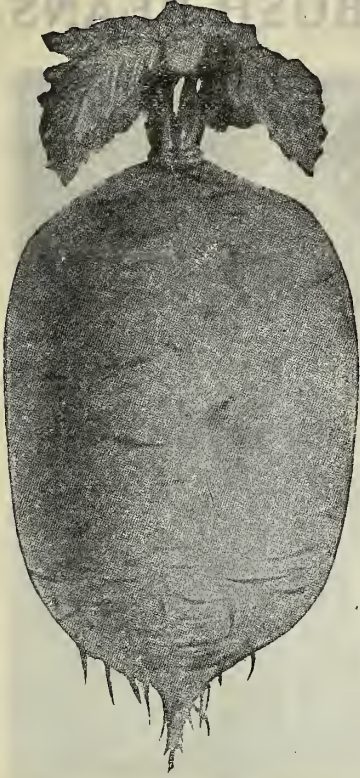
Archias' Jumbo Long Red Mangel—Immense cropper, yielding 1,500 bushels to the acre. The stock raiser's friend—the money maker—a flesh producer. Finest feed for horses, cattle or sheep; exceedingly nutritious and a healthy feed. Nothing will beat it for the winter feeding. Every farmer should plant it. Oz., 10c; ¼ lb., 20c; ½ lb., 35c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

Archias' Mammoth Golden Giant—Remarkably even in shape, rather elongated, of vigorous growth, and a very smooth skin. Flesh white, firm and sweet, much liked by cattle; easily lifted from the ground; producing enormous crops. Excellent keepers; yields 40 to 60 tons per acre. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; 1 lb., 60c; 5 lbs., \$2.50, postpaid.

Norbitan Giant, or Red Mangel—A good, productive variety. Oz., 5c; ¼ lb., 15c; 1 lb., 55c; 5 lbs., by express, \$2.25.

Golden Tankard Mangel Wurzel—One of the best stock beets. Oz., 5c; ¼ lb., 15c; 1 lb., 55c; 5 lbs., by express, \$2.25.

Imperial White Sugar—Good for making sugar and stock feeding. A hardy and productive sort. Oz., 5c; ¼ lb., 15c; 1 lb., 55c; 5 lbs., by express, \$2.25. Special prices to parties raising large quantities of beets for stock.



## Select Table Carrots

Each, 5 cents per package



French Forcing—This is the earliest carrot; small, round roots. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.

Early Scarlet Horn (Blunt Root)—Recommended both for family and market gardeners. Fine flavor. Oz., 15c; ¼ lb., 50c; 1 lb., \$1.00.

Ox Heart (Stump Rooted)—Three or four inches in diameter; flesh bright orange; fine grained and sweet; very productive. Where other varieties require digging, Ox Heart can be easily pulled. Oz., 10c; ¼ lb., 35c; 1 lb., \$1.25.

Red St. Valery—Originated in France, where it is a popular variety. Rich, deep orange color, large and handsome. Very straight roots, broad at the top. Superior for table and desirable for stock. Pkt., 10c, oz., 15c; ¼ lb., 40c; 1 lb., \$1.40.

Danver's Half Long Scarlet—Rich orange red, very smooth and handsome; excellent market variety. Oz., 10c; ¼ lb., 35c; 1 lb., \$1.25.

Long Orange—A large red, popular variety for winter use. Oz., 10c; ¼ lb., 35c; 1 lb., \$1.25.

Scarlet Intermediate—A thick, intermediate, smooth variety; an English sort; very much resembles the Danver's Carrot in both general shape and size. The color is a rich orange red, and of fine flavor. The roots grow very uniform; a most desirable carrot for private gardens, or market purpose. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1 lb., \$1.25.

### CARROTS FOR STOCK

Large White Belgian—Root pure white, with small top. It will grow to a very large size. Flesh coarse; rather exclusively for stock. Oz., 8c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., by express, \$2.25.

Large Yellow Belgian—The great stock of Europe. Enormously productive, nutritious and splendid keeper. Oz., 8c; ¼ lb., 20c; 1 lb., 60c; 5 lbs., by express, \$2.25.

### CRESS

Fine Curled (Pepper Grass)—Quick growing; leaves nicely cut and feathery; like a good parsley; growth dwarf; ornamental, crisp and pungent; very refreshing. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 55c, postpaid.

Water Cress—Leaves very tender and highly flavored. Oz., 35c.

### CHIVES

Small plants of the onion family used for seasoning. Clumps, each, 15c; 2 for 25c; 5 for 50c, postpaid.

### CHICORY

Large Rooted or Coffee—The dried roots of this are much used in Europe as a substitute for coffee. Pkt., 5c; oz., 10c; ¼ lb., 35c.

Corn Salad—A substitute winter lettuce; hardy and of quick growth. Sow in fall and much to protect for winter use. Pkt., 5c; oz., 10c; ¼ lb., 20c.

Please telephone your neighbor and have him join you when sending your order.

We cannot think of a better way to do him a favor.



# ARCHIAS' GREEN PODDED BUSH BEANS

**Burpee's Stringless Green Pod**—The earliest and only absolutely stringless green-podded bean. Pod round, full, large and straighter than that of Red Valentine. Quality superior to most other bunch beans. Pkt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.85; pk., \$3.25.

**Improved Red Valentine**—Popular variety, green pod, productive. Pkt., 15c; pt., 20c; qt., 35c; 4 qts., \$1.35; pk., \$2.50.

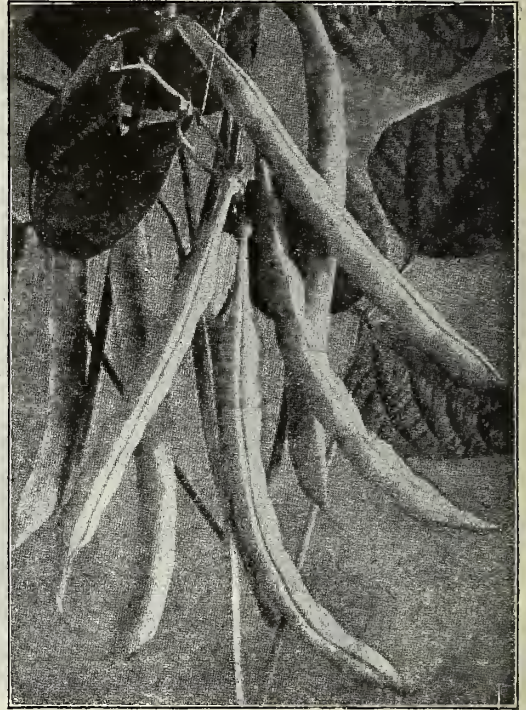
**Long Early Yellow Six Weeks**—Well known long, green pod; productive. Pkt., 10c; qt., 20c; qt., 35c; 4 qts., \$1.35; pk., \$2.25.

**Refugee, or 1,000 to 1**—One of the earliest of green podded sorts; used for pickling; pods long, cylindrical; prolific. Pkt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.20; pk., \$2.25.

**White Marrowfat**—Exclusively a shelling bean; exceedingly productive; cooks mealy and tender; bean large. Pkt., 10c; pt., 25c; qt., 35c; 4 qts., \$1.25; pk., \$2.25.

**Archias' Boston Navy Bean**—This is a wonderfully productive bean with stiff bush and fine quality and appearance. Without question the heaviest yielding bean known. Our stock is carefully selected. Be sure to include this. Pkt., 10c; pt., 20c; qt., 30c; 4 qts., \$1.00; pk., \$1.85.

**California Bunch or Prolific Tree**—A valuable variety for field culture, 20 inches high, stiff, upright branches, often yields 45 bushels to the acre. The bean resembles the white navy. Pkt., 10c; pt., 20c; qt., 35c; 4 qts., \$2.00.



## Archias' Select Wax Bush Beans



**Archias' Improved Rust Proof Golden Wax**—Improved strain of the well known Golden Wax, which it has greatly outyielded. Pkt., 15c; pt., 30c; qt., 50c; 4 qts., \$1.75; pk., \$3.25.

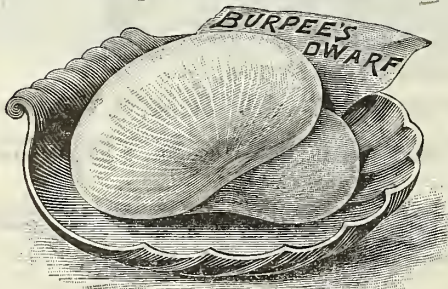
**Improved Dwarf German Wax (Black Seeded)**—A popular variety of unusually good merit, color of pod waxy yellow; tender, productive. Pkt., 10c; pt., 30c; qt., 50c; 4 qts., \$1.75; pk., \$3.25.

**Davis' Kidney White Wax**—The best white seeded Wax Bean, of handsome appearance, and sells well in market. The pods are long, straight, waxy white. It holds its pod well up from the ground. Pkt., 10c; pt., 30c; qt., 50c; 4 qts., \$1.75; pk., \$3.25.

**Wardwell's Kidney Wax**—The vines are very large, strong growing and vigorous, yielding very white wax-like pods. Ripen with the Golden Wax. Pkt., 10c; pt., 30c; qt., 50c; 4 qts., \$1.75; pk., \$3.25.

Postage on Beans 5c per pint or 8c per quart extra. Beans are very scarce this season, so advise our customers to order early.

## Burpee's Bush Lima



Grows 18 to 30 inches high, each bunch bearing from 50 to 200 handsome large pods, well filled with very large beans. Burpee's Lima can be successfully grown by anyone, and should be in every garden, as there is nothing quite so delicious as fresh Lima Beans right from the garden. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.50; pk., \$2.75.

## Henderson's Bush Lima



Grows in compact bush form, 15 to 18 inches high, and produces enormous crops, two weeks earlier than any of the climbing limas, and produces a continuous crop until frost. It is held in highest favor with housekeepers on account of its delicious flavor and great productiveness. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.50; pk., \$2.75.

# Archias' Prolific Pole and Corn Field Beans

## Archias' Missouri Wonder

Originated in Missouri and is undoubtedly the most wonderful pole bean in existence. It is enormously prolific and so hardy that it will often come up volunteer from seed that have remained on the ground all winter. It will grow and bear an abundant crop in spite of bad weather. Pods are light green, large and tender, stringless if picked young. Fine for shell beans or succotash if let grow. Include Archias' Missouri Wonder in your order. Large pkt., 40c, postpaid. Not postpaid, ½ pt., 25c; pt., 45c; qt., 75c; 2 qts., \$1.25; 4 qts., \$2.25.



## Kentucky Wonder

It is enormously productive, the pods hanging in great clusters from top to bottom of pole. It is entirely stringless, and the pods are a silvery green color. The pods, though large, cook tender and melting. Pkt., 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$2.25.

## Cut Short Red Speckled

(Oval Seeded)—Good corn field variety; good cropper, reliable, popular. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.50; pk., \$2.75.

**Golden Cluster Wax**—A valuable wax pole bean, vigorous, prolific and tender; also an excellent shell bean. Beans are large and white. Pkt., 10c; pt., 30c; qt., 45c; 4 qts., \$1.65.

**Crease Back or Fat Horse**—Wonderfully productive, pods long and stringless, bears 4 to 12 pods in a cluster. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.50.

**White Dutch or Case Knife**—Snaps well when young, excellent for shell beans for winter use, yields well. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.60.

**Horticultural Cranberry**—Beans oval, speckled; a popular variety; equally serviceable in the green state or shelled. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.60.

## Lazy Wife

The pods of a medium dark green color, are produced in great abundance, and measure from 4½ to 6 inches in length; they are broad, thick, very fleshy. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.50; pk., \$2.75.

## Three Best Pole Lima Beans That Pay to Plant

**Small White Lima, or Sieve**—Vines vigorous, very early and productive, pods short, beans white. Pkt., 10c; pt., 30c; qt., 45c; 4 qts., \$1.50.

**King of the Garden Lima**—A very large sort, considered most productive of the Limas. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.50; pk., \$2.75.

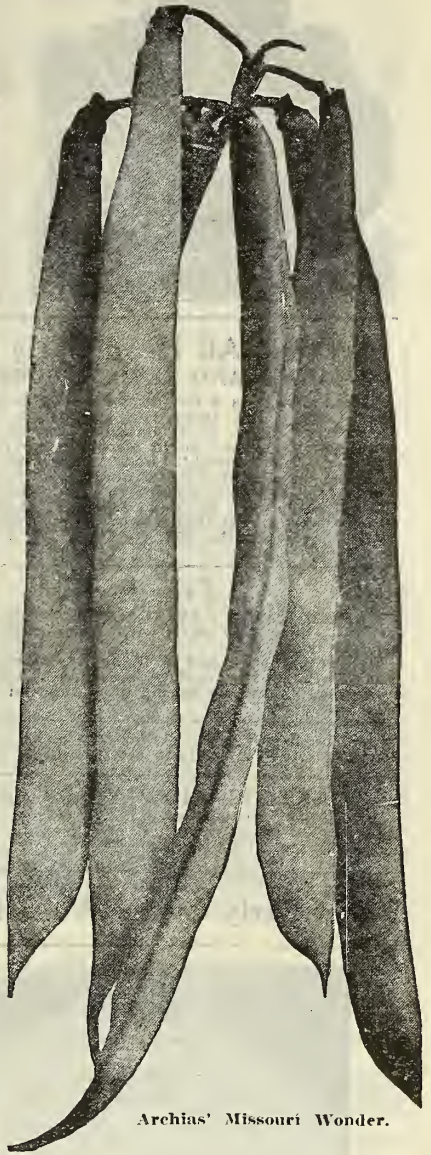
**Large White Lima or Butter**—Most universally grown, both for market and private use. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.50; pk., \$2.75.

Note our low prices on beans and order early.

Don't delay, as the bean crop was short last season and good stock is scarce.

### More Kentucky Wonder Beans.

Mrs. Carter May, 1200 South Montgomery, left a nice sample of Kentucky Wonder beans at the Democrat Wednesday and today T. H. Hindman, 1908 South Lamine, brought in some beans of the same variety. All were fine, measuring 10 to 10½ inches in length. Mrs. C. W. Leitch still holds the record for the longest bean left at the Democrat, she having grown one that measured 11½ inches.—From the Sedalia, Mo., Democrat, July 8, 1915.



Archias' Missouri Wonder.



Monett, Mo., Dec. 27, 1915.

Archias' Seed Store, Sedalia, Mo.

Dear Sir: We are enclosing a picture of our little boy, 16 month's old, on a head of Archias' all head early cabbage. This picture is dim but by noting where his feet come to you can tell something of the size. It weighed 20 lbs. and 2 oz. All our cabbage were good. The finest I ever saw. All heads were extra large.

Most all our neighbors say they were the finest cabbage they ever saw and always asked us where we got the seed and we are always glad to tell them from Archias'. If you want to use this letter or picture in your catalogue you are at liberty to do so. Thanking you for all past favors we are,

Yours respectfully,

W. R. PHILLIPS,  
Monett, Mo.

R. 3, Box 41.



# ARCHIAS' NEW EXTRA EARLY CABBAGE



**Earliest Hard Heading Cabbage in the World. Succeeds Everywhere—**  
 The Big Money Maker for Market Gardeners. Every plant makes a head. This new and very early cabbage, while not as large as the Jersey Wakefield, is several days earlier, and for a first early variety cannot be excelled. Solid, compact heads of conical form, dwarf and very uniform. Desirable as a quick forcing sort. Every cabbage grower should plant the Archias' Extra Early for their first cabbage. Pkt., 10c; ½ oz., 15c; oz., 30c; 2 oz., 50c; ¼ lb., 75c; ½ lb., \$1.25, postpaid.

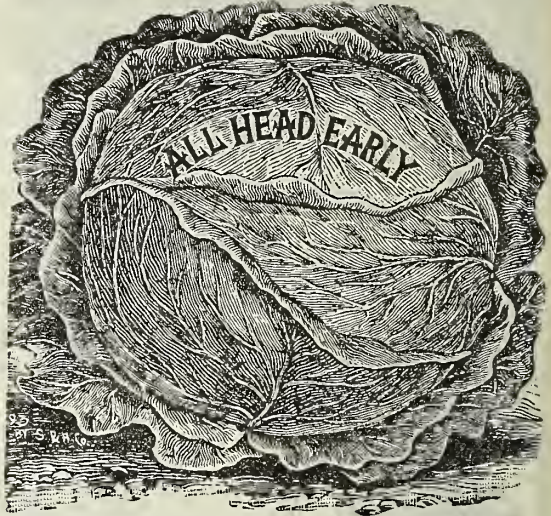
## Copenhagen Market Cabbage

This new variety from Denmark will soon command the attention of those who grow for early market, as well as the private growers who desire an extra early, round headed cabbage which can be depended upon for making large, solid heads at an early season. The heads are grown upon a remarkably short stem, are solid and large in size, weighing 10 to 12 pounds, light green leaves, and of excellent quality. It is the largest of the early round-headed varieties, and its habit of growth allows of its being planted close together in the field or garden, and it matures so uniformly that the entire crop is ready for cutting at one time. Pkt., 10c; oz., 45c; ¼ lb., \$1.25.

## Archias' All Head Early Cabbage

ALL HEAD AND ALWAYS SURE TO HEAD

This Cabbage is a few days later than our Famous New Extra Early, but twice the size. If a gardener, or an amateur, were to plant but one variety of cabbage, he could get none that would answer all purposes as well as Archias' "All Head." For uniformity, reliability of heading, size, earliness and quality it has no equal. It is also very profitable, since the outer leaves are so few, a close planting can be made and 1,000 more Cabbages per acre can be grown than from seeds of other sorts. Pkt., 10c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.25, postpaid.



### Free Leaflet

**CABBAGE AND CAULIFLOWER**—Tells all about their culture. Sent free only with orders. If you want one, ask for it.

Reduce the high cost of living by enlarging your garden this year. A few dollars more than usual invested in seeds may mean the saving of a hundred dollars or more this summer.

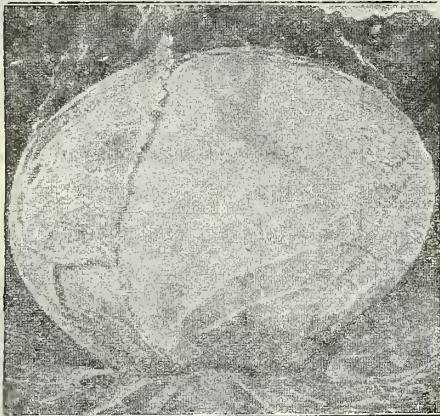
One ounce of cabbage should produce 1,500 plants. Sow ½ lb. seed in beds to transplant for one acre.

### CABBAGE—HOW TO RAISE THEM

A practical treatise on cabbage culture, giving full details on every point, including keeping and marketing crop. 12 mo. Postpaid, 40c.

## Select Early Jersey Wakefield

(True American)—Very early; a remarkably sure header of good quality; one of the most profitable sort. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25, postpaid.



## Charleston or Large Wakefield

An extra selected sort, producing large, solid heads of good quality; a few days later than the Early Wakefield. Pkt., 5c; oz., 25c; ¼ lb., 60c, postpaid.



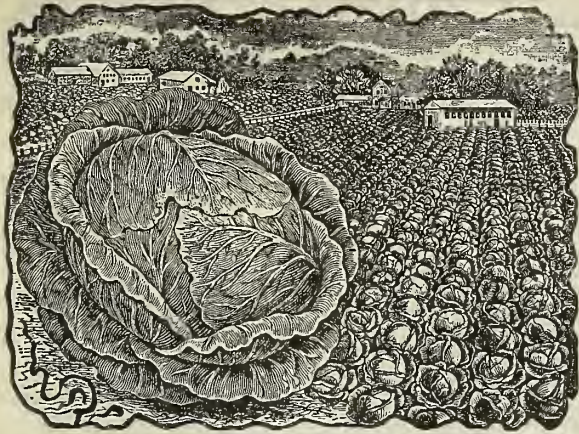
True All Seasons

## Archias' True All Seasons

Good second early variety, reliable header, has large, solid heads and is one of the largest of medium early varieties, very popular. Try it. Oz., 20c; ¼ lb., 50c.

## Second Early Varieties Cabbage

The following popular second early varieties at pkt., 5c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.75; postpaid. Select Early Winingstadt, Early Dwarf Flat Dutch, Early Drumhead, Henderson's Early Summer.



Archias' Sure Head Cabbage.

## Archias' Sure Head Cabbage

Highest Quality American Grown Seed—A grand and popular cabbage of the Flat Dutch type, and certain to head however hot and dry the weather. The heads are large, very hard and firm of texture, fine grained, and of most excellent quality. It is also a remarkably good shipper and keeper, and is a universal favorite. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.25, postpaid.

**SURE SEEDS**—Archias "Sure Seeds" are Money Growers and Mortgage Lifters Always Reliable. "Archias Quality" cost no more but give better results.

### Archias' World Beater AHEAD OF EVERYTHING

A grand new white cabbage; originated by our Long Island grower; larger than our Mammoth Marblehead; very uniform in size and shape, and solid as a rock. The best and largest winter cabbage of recent introduction. The testimonials we received last season from planters of this wonderful cabbage would fill a book.

Do not fail to try it. Price of Archias' World Beater Cabbage, per pkt., 10c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75; 1 lb., \$3.25, postpaid.

### Large Late Flat Dutch ARCHIAS' IMPROVED

A superior strain of the Late Flat Dutch Cabbage, grown exclusively for us. This variety will never fail to give entire satisfaction to the grower; is uniform, producing heads of immense size and unusual solidity. Pkt., 5c; oz., 20c; ¼ lb., 50c; ½ lb., 90c; 1 lb., \$1.75, postpaid.

### St. Louis Late Market Cabbage

A popular late cabbage with the St. Louis market gardener. Attractive, good quality and keeps well. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1 lb., \$2.25, postpaid.

**DRUMHEAD SAVOY**—Pkt., 5c; oz., 25c; ¼ lb., 75c.



Archias' World Beater

### Other Choice Late Cabbages

**Danish Ball Head, or Holland Cabbage**—Heads as round as a ball, of good size, solid and very fine grained. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$1.75.

**Mammoth Late Red Rock**—This variety is for

pickling; of a deep purple color. Pkt., 5c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.00.

**Large Late American Drumhead**—Heads large, round and compact; good for fall and winter use; a splendid kraut cabbage. Pkt., 5c; oz., 25c; ¼ lb., 65c; lb., \$2.00.



## CAULIFLOWER Best Sure Heading Variety

Cauliflowers delight in a rich, moist soil, and in dry seasons should be abundantly watered, especially when heading. Sow the seed early in the hotbed and transplant the plants 2 to 3 inches apart in boxes or in another hotbed until such time as they are safe to be planted in the open ground, which in this latitude is usually the 10th of April. Set the plants in the field 15 to 24 inches apart.

### Archias' Select Early Snowball

An extremely early dwarf, grown for us by the best cauliflower specialist in Denmark, producing magnificent white heads of fine quality; well adapted to hotbed or open ground culture. Pkt., 15c; 2 pkts., 25c; ¼ oz., 40c; oz., \$1.50; ¼ lb., \$5.00.

**Extra Early Dwarf Erfurt**—The favorite German variety. Dwarf habit, compact growth, short outside leaves; can be planted twenty inches apart. Pkt., 15c; 2 pkts., 25c; ¼ oz., 50c; oz., \$1.75; ¼ lb., \$5.00.

**Early Paris**—Later and not so good as Snowball. Pkt., 5c; ¼ oz., 35c; oz., \$1.00.

**BOOK**—"Cauliflower and Cabbage, and How to Grow Them," postpaid, 50c.



Celery Plants—Field grown and transplanted; 100 for 65c; 1,000 for \$5.50, not prepaid.

**CELERY THE FINEST EARLY VARIETIES**

**Culture**—Celery can be successfully grown with but little labor in any good garden soil, if plenty of well rotted manure or high grade fertilizer is used. It delights, however, in low, moist, rich bottom land, or well drained muck soil. It is usually grown as a second crop.

**FREE LEAFLET ON CELERY**—Explains culture, sent free, if asked for with your order.

**Archias' Golden Self Blanching**

The finest and best early self-blanching variety. The ribs are perfectly solid, crisp, brittle, and of delicate flavor, surpassed by no other variety; while it has the decided merit of being self-blanching to a very remarkable degree. Our stock of this variety is selected with special care in France. It is the strain for market gardeners, also family garden. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.35; ½ lb., \$2.60; 1 lb., \$5.00.

**White Plume**—The plants grow rapidly and blanch easily during the summer months. The central stalks and leaves are pure snowy white, even without earthing up, but stalks should be gathered together and earthed up as in other varieties to produce close, attractive bunches. Pkt., 10c; ½ oz., 15c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.40; 1 lb., \$2.50, postpaid.

**CELERY—WINTER VARIETIES.**

**Giant Pascal**—A mammoth variety rapidly growing in favor because of its weighty productiveness and consequent profitableness. Per pkt., 5c; oz., 15c; ¼ lb., 50c; ½ lb., 90c; 1 lb., \$1.75.

**Giant White Solid**—Fine large size, tall and of stiff growth. Oz., 15c; ¼ lb., 50c; ½ lb., 85c; 1 lb., \$1.50.

**Celeriac, or Turnip Rooted**—The roots grow like turnips, and when cooked and sliced in vinegar, make excellent salad. Oz., 15c; ¼ lb., 40c; ½ lb., 75c; 1 lb., \$1.40.

**BOOK—"Celery for Profit"**—By T. Greiner. The Celery industry has recently very greatly increased, and this delicious vegetable is now found on nearly every table. The newer improved methods of culture are described in this volume. Postpaid, 35c.

**ARCHIAS' SWEET OR SUGAR CORN**

Note Our Extreme Low Prices on Sweet Corn This Season and Order Early

Add 8c per quart and 5c per pint to prepay postage on Corn, if ordered sent by mail.

**EXTRA EARLY RED COREY**  
Will produce good ears for boiling 52 days from planting. Pkt., 8c; pt., 10c; qt., 20c; 4 qts., 50c; pk., 90c.

**GOLDEN BANTAM.**  
Extremely early yellow, eight-rowed variety of delicious flavor. Very sweet. Pkt., 10c; pt., 15c; qt., 25c; 4 qts., 75c; pk., \$1.25.

**EARLY MINNESOTA.**  
A standard early variety, of strong growth. Ears larger than the Corey, and matures between that variety and the Crosby. Eight rows of quite large sweet grains. Pkt., 8c; pt., 10c; qt., 20c; 4 qts., 60c; pk., \$1.00.

**EXTRA EARLY ADAMS.**  
Hardest and earliest variety, but not a sweet corn; stalks 3 to 4 feet high. Pkt., 8c; qt., 15c; 4 qts., 50c; pk., 85c.

**ADAMS EARLY.**  
Equally as hardy and can be planted early in the spring when the trees are starting out in leaf. The stout stalks grow six to seven feet in height, bearing one large or two medium-size ears, which are filled with fine white grain of excellent quality. Pkt., 8c; qt., 15c; 4 qts., 50c; pk., 85c.

**OLD COLONY.**  
Ears 16 to 20-rowed, grain very deep and one of the sweetest and best late varieties; a few days earlier than Evergreen; fine for market or canning. Pkt., 8c; pt., 15c; qt., 20c; 4 qts., 60c; pk., \$1.00.

**EARLY MAMMOTH SWEET.**  
One of the best and sweetest corns grown; valuable for family use. Pkt., 8c; pt., 10c; qt., 20c; 4 qts., 50c; pk., 90c.

**MAMMOTH EVERGREEN—LATE.**  
The largest ear of any. Ripens a little earlier than the Stowell's. Pkt., 8c; pt., 10c; qt., 15c; 4 qts., 50c; pk., 90c.

**LANDRETH'S STAR.**  
Medium late. An excellent canning and market variety of fine quality; prolific. Pkt., 8c; pt., 10c; qt., 20c; 4 qts., 60c.

**COUNTRY GENTLEMAN.**  
Productive, frequently 3 ears to the plant. Ear large; grain narrow and very deep. Pkt., 8c; pt., 10c; qt., 20c; 4 qts., 60c; pk., \$1.00.

**CHICAGO MARKET, OR BALLARD.**  
This is the largest and best early corn in existence; twelve-rowed, white-cobbed and of exceedingly fine quality. Pkt., 10c; pt., 15c; qt., 25c; 4 qts., 75c; pk., \$1.25.

**NEW WHITE EVERGREEN.**  
One of the finest sweet corns in the world. Ears are very large with long, slender grains; delicious, sweet flavor. Pkt., 8c; pt., 15c; qt., 20c; 4 qts., 60c; pk., \$1.00.

**STOWELL'S EVERGREEN.**  
A very sweet, late, remaining a long time in boiling condition; very productive, having very large ears. Pkt., 8c; pt., 10c; qt., 15c; 4 qts., 50c; pk., 90c.

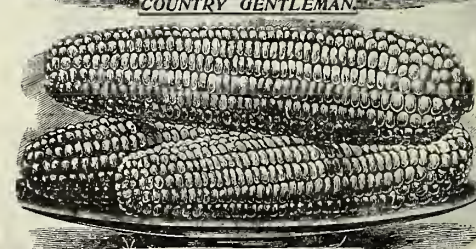
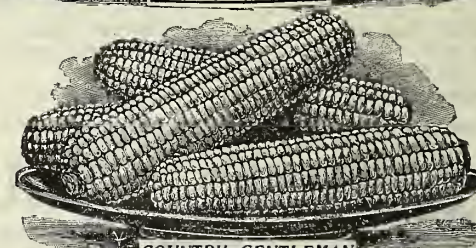
**BLACK MEXICAN.**

The ripe grain is bluish black, the corn when in condition for table cooks remarkably white and is very tender. Desirable for family use, especially for second early. Pkt., 8c; pt., 15c; qt., 25c.

**EVERGREEN FODDER CORN.**

Excellent for early feed; very profitable. Pk., 50c; bu., \$1.85; 2 bu., \$3.50. Sacked free.

Field Corn and Pop Corn—See Field Seeds.





# Archias' Prolific Cucumbers

Carefully Selected Strains, True to Name and Very Best for Table and Pickling.

**CULTURE**—Do not plant cucumbers before danger of frost has passed, as the plants are very tender and the least frost will damage them or kill them. Plant in hills or rows four feet apart, 10 to 15 seeds to each hill, make soil very rich. For pickles, plant from June 1st to middle of July.

## Archias' Improved Early White Spine

This special strain of White Spine Cucumber is noted for its extra earliness; earlier than Fordhook or Arlington. Vines vigorous, fruiting early and abundantly; fruit uniformly straight and handsome dark green, with a few

white spines; flesh tender and of excellent flavor. Great bearer for table use or pickling. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1 lb., \$1.00.

**IMPROVED GREEN PROLIFIC**—Very productive, shape long, good for pickling or slicing. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**THORNBURN'S EVER-BEARING**—Small sized, very early, productive and valuable as a pickler. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.



Archias' Improved White Spine.



Davis' Perfect.

## DAVIS' PERFECT CUCUMBER

Originated with Eugene Davis. A sure money maker for those engaged in growing Cucumbers. Grows under glass as well as out of doors. It is as early as the earliest strain of White Spine and it out-yields by far anything we know of. Pkt., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25.



Early Cluster.

## Archias' New Everbearing

Very early, enormously productive, literally covering the ground with its fruit the entire season until killed by frost, making it the most prolific variety in existence. Fruit is of medium size and rich, dark green in color, shape long, excellent for pickling or slicing. Pkt., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.25.



Archias' New Everbearing.



Imp. Long Green.

**Early Cluster**—Early, short and prickly, bears in clusters. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1 lb., \$1.00.

**Early Frame**—For table use or pickles, size medium, handsome, straight. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 90c.

**Livingston's Evergreen Cucumber**—Early, of strong, vigorous growth, withstanding drought and is very prolific, bearing abundantly until frost. A perfect pickle sort. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1 lb., \$1.00.

**Chicago or Westerfield Pickling**—Medium length, pointed, with large prominent spines, color deep green. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1 lb., \$1.00.

**Gherkin or Burr**—Oval shaped, prickly; for pickling only. Pkt., 5c; oz., 25c.

### IMPROVED EXTRA LONG GREEN

An extra fine variety, grows very long, very productive. For early and late crops, excellent for pickles. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 90c.

### NEW JAPANESE CLIMBING CUCUMBER

Can be grown on trellises, fences, etc., saving valuable space in small gardens. It is very prolific, about ten inches long, thick and fine flavor. Pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.50.

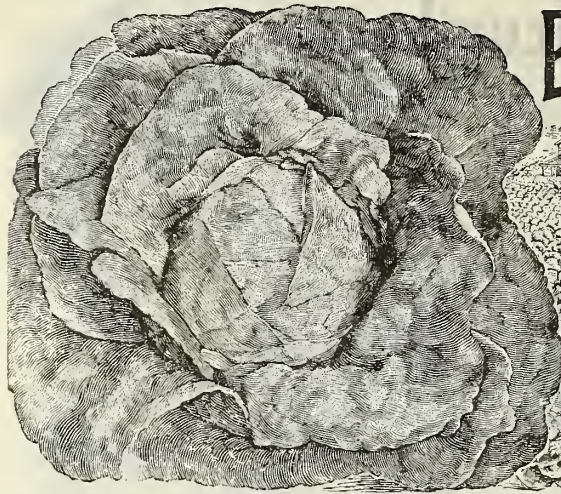
### CUMBERLAND PICKLING

See illustration. A new sort that is quite popular as a pickle cucumber, long, light green and very prolific, and a good variety for slicing. Pkt., 10c; oz., 15c; ¼ lb., 75c; 1 lb., \$1.25. Postpaid.

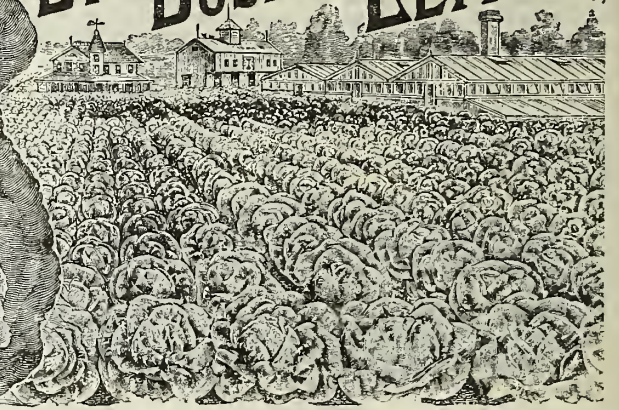


Cumberland.





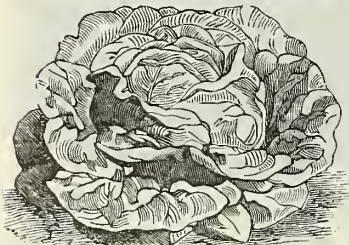
# BIG BOSTON LETTUCE



## Archias' Extra Selected Big Boston Lettuce, 45 Days

The most popular variety for every purpose on the market. Gives equally good results under glass or in the open. Of the head types it is easily the leader. Leaves are light green and very tender. Our strain of this variety is unsurpassed. Large Pkt., 10c; oz., 15c; ¼ lb., 45c; lb., \$1.60.

### May King



(See Illustration)—This remarkable variety has proven itself capable of satisfying the most exacting requirements that could be made on an early outdoor lettuce. It is not easily affected by cold or wet weather, grows very quickly and produces, even in

poor soil, splendid globular heads very early in the spring. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

### Improved Large Hanson

Grows to large size, and is uniformly sure heading. Heads very solid, beautifully blanched; crisp, mild and tender. One of the finest varieties to grow for market during the summer months. Our stock is unexcelled. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; 1 lb., \$1.25, postpaid.

### Prize Head or Satisfaction

Very tender leaves of dark reddish brown color, variegated with dark green. Heads large and of good flavor. We sell more of this than any other brown-leaved variety. Always satisfactory. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 80c.

### BLACK SEEDED SIMPSON

Archias' Selected Stock—The standard sort for early spring planting and growing under glass. Very popular among market gardeners, and fine for home market. Forms a large, loose head. It's nearly white, curly leaves are large, thin, exceedingly tender and of very good quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

## OTHER GOOD LETTUCE

CALIFORNIA CREAM BUTTER, TENNIS BALL, PARIS WHITE CO.'S GOLDEN STONEHEAD, WHITE SUMMER CABBAGE. EITHER OF ABOVE: Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c, postpaid.

## Archias' New Iceberg

A Beautiful Lettuce, Worthy of Universal Cultivation—Large, curly leaves of bright, light green; heads unusually solid because of the natural tendency of the large, strong leaves to turn in, which also causes thorough blanching. Quality perfect. Pkt., 5c; oz., 15c; ¼ lb., 25c; 1 lb., \$1.25.



Archias' New Iceberg

## Mammoth Black Seeded Butter

A strain of large, smooth-leaved head lettuce, forming large, solid, cabbage-like heads of thick, brittle leaves; inner ones very white, tender and fine flavored. Pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00.

## Tomhannock

The Handsome Reddish Bronze Lettuce—This lettuce doesn't head; makes a loose bunch of leaves of very fine quality. Edges of outer leaves are a reddish bronze; within the leaves are almost white. Very crisp and tender. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; ½ lb., 60c; 1 lb., \$1.00.

## GRAND RAPIDS FORCING

A large, compact bunch of light green leaves with fringed edge. Especially adapted for greenhouse culture in winter; a good lettuce to sow outside for family use. A selection from the Black Seeded Simpson. Very beautiful in appearance. Of rapid, upright growth; may be planted close. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25.

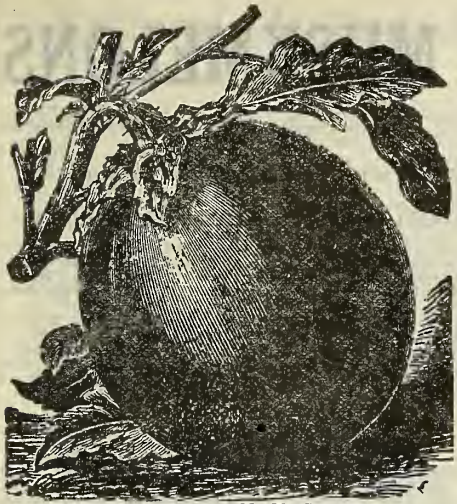


Grand Rapids

## EARLY CURLED SILESIA

Does not head, but forms a compact mass of curly leaves of yellowish green. It matures early; generally grown in cold frames and an early outside crop. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

## EGG PLANT



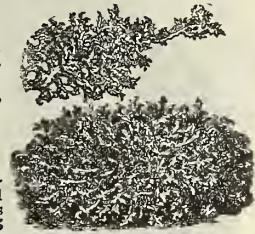
Improved N. Y. Purple

**Improved New York, Large Purple**—Our strain of this standard variety is of the very finest type, absolutely spineless. The plants grow low, stalky and branching. They bear early and almost continuously. The fruits are large, smooth, and have a rich satiny purple color. We take particular pride in our fine, even strain of this variety. Pkt., 10c; oz., 30c; ¼ lb., \$1.00.

### Endive

**Green Curled**—Crisp, dark green leaves; the hardiest. Oz., 10c; ¼ lb., 35c.

**White Curled**—Leaves pale green. Oz., 10c; ¼ lb., 35c.



Endive

### Garlic

**Selected Bavarian**—This is a particularly fine strain garlic. It is larger and more even than ordinary garlic, keeps longer and is snowy white. Lb., 25c; 3 lbs., 65c; 5 lbs., \$1.00; 10 lbs., \$1.85. If by mail add 10c per lb. for postage.

**Horseradish Roots**—See Plants and Roots.

**Martynia**—Pods used for pickles. The plant is also quite ornamental. Do not plant seed too early. Pkt., 5c.



## Herbs, Each 5 Cents Per Package

Every kitchen should have a few herbs. They are easily grown and are always pleasant and desirable for flavoring, perfuming and medical purposes. All varieties marked with (\*) are perennial.

Anise .....	10c oz.	*Lavender .....	25c oz.
Basil .....	20c oz.	*Thyme .....	15c oz.
*Caraway .....	10c oz.	Savory .....	20c oz.
Dill .....	10c oz.	*Sage .....	15c oz.

## Kale or Borecole

**Dwarf German Green**—Sow in autumn for sprouts of green; desirable in every garden. Height 8 inches. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 75c.

**Tall, Green Scotch**—Oz., 10c; ¼ lb., 20c; 1 lb., 75c.

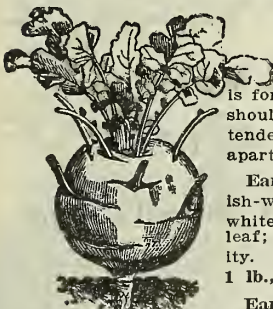
### Leek

**Large London, or Flag**—A hardy specimen of onion. Sow in drills or broadcast. When 6 inches high transplant into rows 1 foot apart, 4 inches deep, 6 inches apart in rows. Mostly used in soup. Pkt., 5c; oz., 10c; ¼ lb., 30c.

## Sage Plants

**Holt's Mammoth**—The largest variety grown. This variety does not bloom, therefore does not make seed. Plants are strong. Each, 15c; 2 for 25c; 5 for 55c; doz., \$1.25, postpaid.

## Kohl-Rabi

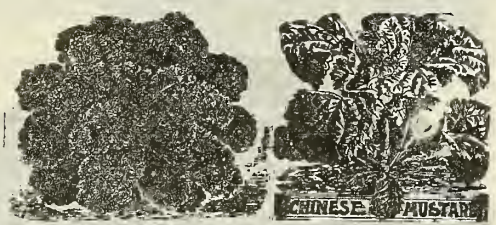


Kohl-Rabi is grown for its turnip shaped bulb, which is formed above ground. The bulb should be used while young and tender. Set plants eight inches apart.

**Earliest White Vienna**—Greenish-white outside, with clear, white flesh within. Smooth, short leaf; good for forcing; fine quality. Pkg., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$1.85.

**Earliest Purple Vienna**—Same in every respect as the Earliest White Vienna, except in the outside color. Pkt., 5c; oz., 25c; ¼ lb., 70c; 1 lb., \$2.25.

## Mustard



Make repeated sowings in shallow drills a foot apart; of easy cultivation. Cut when not over 3 inches high.

**White**—Best for salad. Oz., 5c; ¼ lb., 15c; 1 lb., 35c; 5 lbs., by express, \$1.00.

**Brown or Black**—Stronger than the White. Oz., 5c; ¼ lb., 15c; 1 lb., 45c.

**Chinese Ruffled or Curled**—Highly esteemed for salad, leaves very curly. Oz., 10c; ¼ lb., 20c.

# MUSHROOM SPAWN the big paying crop



Large White Mushrooms may easily be grown where a fresh supply of horse manure and a cellar or tight shed are available, and where a temperature of 50 to 75 degrees can be maintained.

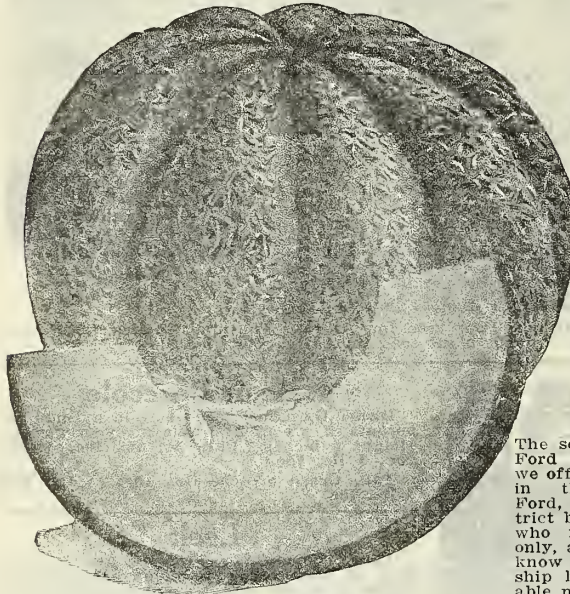
**American Pure Culture Spawn**—Produced by a new method from virgin spores. Pure Culture Spawn is far superior to spawn that is imported, and when once used no other is wanted. The results show it is by far the cheaper. A brick weighs 1 1-3 pounds, and is sufficient for a bed 2x4 feet. We receive fresh spawn every few weeks direct from the best makers. Culture directions free with every order. One brick, 35c; 3 bricks (4 lbs.), \$1.00, postpaid. Not prepaid: 1 brick, 25c; 3 bricks, 65c; 10 bricks, \$1.85. Special prices on larger quantities.

## Book on Mushroom Culture

Tells how to prepare beds, plant spawn, care. Gathering, marketing, cooking recipes, etc. Just the thing for the amateur gardener. Sent postpaid for only 25c, or given free with any order for Spawn. Don't fail to get it.

# ARCHIAS' DELICIOUS MUSKMELONS

**CULTURE**—Late in the spring drop 20 seeds in hills 5 feet apart. When up large enough thin out to three or four plants; work the same as watermelons. The following list contains none but choice varieties.

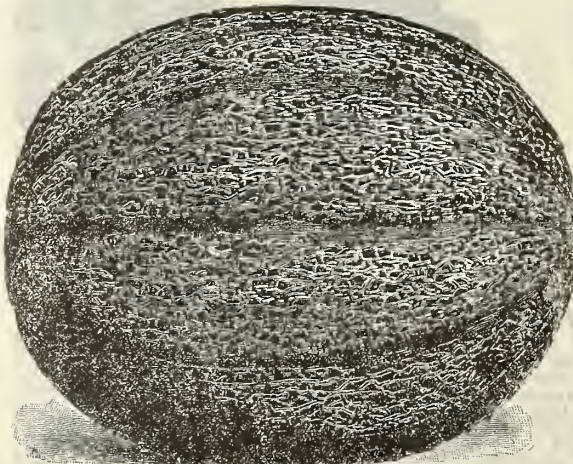


Archias' Champion Market

The select Rocky Ford seed which we offer is grown in the Rocky Ford, Colo., district by a grower who raises seed only, and who we know does not ship his marketable melons, saving the culls for seed, as do many of the so-called seed growers in that region. This melon is too well known to need much description. The ideal type has a small seed cavity, thick, luscious flesh, high flavor, and can be eaten almost to the rind. Flesh is green in color, except a tinge of yellow at the center. Netting should be heavy. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.00.

## Livingston's Tip Top

The melons are round in form, well ribbed, with light green skin, which becomes slightly netted when ripening, and average 7 inches in diameter. The flesh is quite thick, bright salmon in color and of luscious flavor. Pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.50.



Burrell's Gem—A Money-Maker

## Osage or Miller's Cream

The flesh is of rich salmon color, very sweet and melting in quality; very thick, almost solid. Oz., 10c; ¼ lb., 25c; 1 lb., 85c.

Slug-Shot Kills Melon Bugs. (See page 92).

## Archias' Champion Market

A well-known sort. The melons grow very uniform in size and shape, ranging from 4 to 5½ lbs. each; light green and rich, sweet flavor; heavy netting and handsome appearance. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 90c.

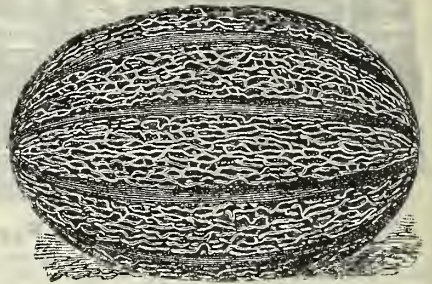
## Improved Early Hackensack

This valuable variety is ready for the market fully ten days ahead of the well-known Hackensack; weigh 5 to 10 lbs. each. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb. 75c.

## Burpee's Netted Gem

This very early cantaloupe melon is one of the most delicious in the whole list. Small and round in shape. Firm, green flesh. Sweet and luscious clear to the rind. Pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 55c; 1 lb., \$1.00.

## Rocky Ford Melon



Rocky Ford

## Banana

Flesh quite thick and of a rich salmon color, growing from 2 to 3 feet in length; is early. Pkt., 10; oz., 20c; ¼ lb., 50c; 1 lb., \$1.75.

## Montreal Market

Nearly round, very showy, flat at the poles, skin netted and green; grows very large, often reaching 20 lbs.; flesh thick, of good flavor, very sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

## New Muskmelon, Burrell's Gem

It was hard to beat the Rocky Ford, and yet it has been done. The new variety has salmon flesh of unusual thickness, and a flavor that can hardly be surpassed. The flesh is 1½ to 2 inches thick, the rind is heavily netted, slightly ribbed and very thin. The melons grow to an average size of 6 inches in length and 4½ inches in diameter, and weigh about 2 pounds apiece.

They are ideal shipping melons, and notwithstanding the thin rind have stood shipment from Colorado to New York in perfection. The Burrell Gem has brought more money in the open market than any other variety.

A dozen melons were picked from one hill.

We recommend this new melon very highly and encourage very extensive planting. Pkt., 10c; oz., 20c; ¼ lb., 45c; 1 lb., \$1.50.

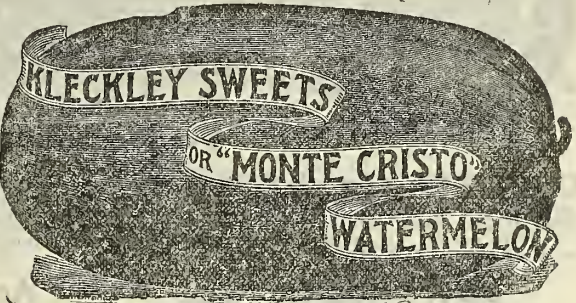
Also the following good Melons at pkt., 5c; oz., 10c; lb., 25c; ½ lb., 40c; 1 lb., 75c. CANNON BALL, NUTMEG, TURK'S CAP, PAUL ROSE, DELMONICO, BAY VIEW, LONG YELLOW CANTALOUPE, LANDRET'S CITRON, WINTER PINEAPPLE.

# Archias' Watermelons

## THE TOM WATSON

**GRAND NEW WATERMELON.** Best Quality, Fine Shape, Large Size, Good Shipper—The "Tom Watson" is an extra long melon of attractive appearance, uniform in shape and quality; the luscious crimson flesh is "as sweet as honey," melting, and of superb flavor. The average melon will weigh 35 to 40 lbs. and measures about 28 inches long and about 12 inches in diameter. The skin is dark green, with thick netting all over, quite distinct from other varieties. It originated in Georgia, a state noted for producing fine watermelons, and this new variety is a good example of what a first-class watermelon should be. Its appearance and quality strongly recommend it both for home use and for market. Sure to take a leading place with large melon growers and shippers. My choice seed was grown on Rockford Seed Farms, under the most painstaking care and selection, and I honestly believe it to be a great improvement over our original planting stock, secured direct from the introducer. Pkt., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; ½ lb., 75c; 1 lb., \$1.25.

**CULTURE**—Watermelons do best on light, well-drained soils. The hills should be 8 feet apart each way, with some well-rotted manure in each hill, thoroughly incorporated with the soil. Plant the seed as soon as the weather is really warm and settled. One ounce of seed will plant 30 hills; 2 or 3 lbs. of seed to the acre. Allow 2 or 3 plants in each hill.

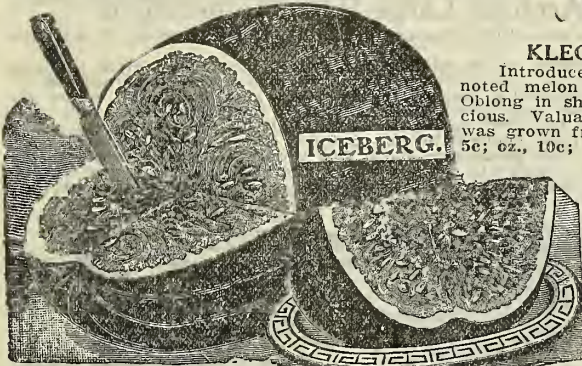


## KLECKLEY SWEET OR MONTE CRISTO

Introduced in 1895 by Mr. W. A. Kleckley of Alabama, the noted melon grower. It is the sweetest flavored of all melons. Oblong in shape, skin dark green, flesh bright red, solid and luscious. Valuable alike for market and family purposes. Our stock was grown from the originator's seed. Beware of imitations. Pkg., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c; 5 lbs., \$3.50, postpaid.

## BLUE GEM—ICEBERG

One of the most popular market and shipping varieties. Grown very extensively in the South for Northern markets, and is today the favorite variety with the watermelon growers of New Jersey, who supply the Philadelphia and New York markets. It keeps well and seldom cracks or splits in transit. Its flesh is a beautiful shade of dark red, deliciously sweet. Heart large, and the edible flesh extends very close to the dark outer rind. Melons very uniform in size and shape. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 85c.



## McIVERS WONDERFUL SUGAR

Large, oblong, handsome; skin shows broad bands of light green, with narrower ones of dark green. Its light, rose-colored flesh is crisp, very sweet and solid to the center. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c; 3 lbs., \$1.80, postpaid.

## SWEETHEART WATERMELON

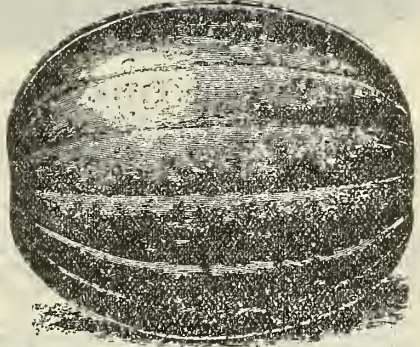
A magnificent new shipping melon, large size and fine quality, ripening early. Mottled light green. Rind thin but firm, flesh bright red, very tender, melting and sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., \$3.00, postpaid.

## FORDHOOK EARLY

An extra early melon of large size. Seeds are white, the flesh is bright red and very sweet. Oz., 10c; ¼ lb., 25c; 1 lb., 75c; 3 lbs., \$1.85, postpaid.

## ARCHIAS' DARK ICING

An extra fine melon; solid, thin rind, dark red flesh of rich, luscious, sugary flavor. Oz., 10c; ¼ lb., 25c; 1 lb., 65c; 3 lbs., \$1.75; 5 lbs., \$2.75, postpaid.



## KOLB'S GEM WATERMELON

Rind thin, flesh bright and of excellent flavor. One of the largest and most productive and best shipping melons. Oz., 10c; ¼ lb., 25c; 1 lb., 60c; 5 lbs., \$2.25, postpaid.

## HALBERT HONEY

One of the finest watermelons for home garden; uniform in color and shape, being free from any tendency to "neck." Skin dark, glossy green; flesh beautiful crimson. Oz., 10c; ¼ lb., 35c; 1 lb., \$1.00; 3 lbs., \$2.50, postpaid.

## KENTUCKY WONDER

Oblong; skin dark green, marbled with light green; core red, sugary flavored.

## SEMINOLE

One of the best large, long melons. Early, enormously productive, and of most delicious flavor.

## GRAY MONARCH, OR LONG WHITE ICING

Mottled color; flesh bright crimson. A fine shipper.

## JONES' JUMBO

Skin solid green; flesh bright red, attaining the weight of 80 lbs.

## CUBAN QUEEN

Mammoth size, reaching 60 pounds; red flesh, dark seeds; very showy; good keeper.

## PRESERVING CITRON

**THE FOLLOWING GOOD VARIETIES OF MELONS** at oz., 10c; ¼ lb., 25c; 1 lb., 65c; 5 lbs., \$2.50, postpaid: Phinney's Imported Early—First to ripen; good size, productive, oblong, flesh deep red. A first-class market melon.

**Black Diamond**—Mammoth size, weighing 75 to 100 lbs.; dark green, almost black.  
**Georgia Rattlesnake**—Long, light rind and striped; flesh red; seeds light.  
**Mountain Sweet**—Size large; flavor good; dark rind, long.  
**Improved Long Dixie**—Longer than Kolb's Gem; dark green; striped; the flesh is of an intense deep, bright scarlet; very sweet.  
**Peerless**—A very popular variety; flesh solid, bright red; sure cropper.



# ONION SEED THAT CAN BE DEPENDED ON

Grown From The Finest Selected Onions



Celebrated for Purity, Quality, Size, Productiveness—Money Makers and Prize Winners

**CULTURE** Onion seed should be sown as soon as possible in the spring, even if the weather is cold, just so the soil works up well. This gives the onion a good start and ahead of weeds and before dry weather sets in. After thoroughly pulverizing the soil sow 4 to 5 pounds to the acre in drills 1 foot apart and about ¼ inch deep. When 4 inches high thin out to stand 3 to 4 inches apart in rows, keeping them well hoed and free from weeds. Onions delight in rich, deep, sandy loam and succeed well if grown for a succession of years on the same ground. Deep plowing prevents blight.



## Archias' Large Red Wethersfield

This is one of our greatest specialties. It is the grandest red onion grown.

There is no sort equal to it in yield, in keeping qualities, in flavor and for market. In every section of America it is a great success.

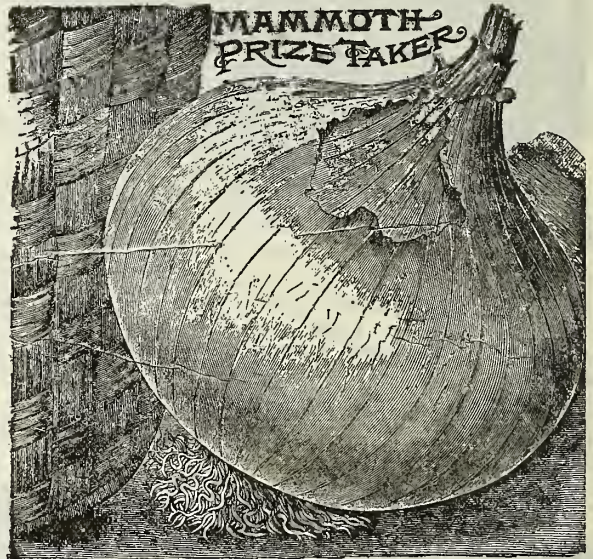
It is especially popular in the West and Southwest, where immense crops are grown for market. Large in size, skin deep purplish red; form round, somewhat flattened; flesh purplish, mixed with white, moderately fine grained and as mild as most other kinds. Very productive and a fine keeper. Our seed is a carefully selected California grown strain and the equal of any on the market today. Our customers sweep every state and county fair premium. Pkt., 5c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.65.

## Mammoth Prize Taker

This new and handsome variety is a splendid type of the celebrated Spanish fancy onions, which are annually imported into the United States from Spain and sold in our large cities at from 25 to 50 cents each, and even higher.

The American-Grown Prize-Taker is a very handsome onion, and should be almost perfectly globular in form, as shown in the illustration, with thin skin of bright straw color. It is of immense size, measuring from 12 to 18 inches in circumference, while under special cultivation specimen bulbs have been raised to weigh from three to five pounds each. It ripens up hard and fine and presents the handsomest possible appearance; the flesh is pure white, fine grained, mild and delicate in flavor; excellent for fall and early winter. Pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.65, postpaid.

We sell tons of onion seeds. Write for prices on lots of 10 pounds or over.



**Free Leaflet—"Onion Culture and Care" sent free with orders for onions if you ask for it**

## Select Yellow Globe Danvers

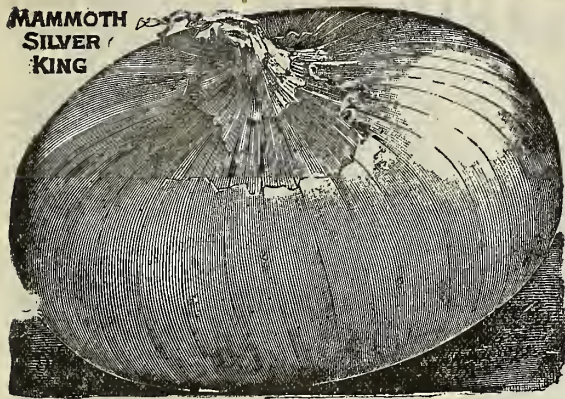
In many parts of the country the Danvers Yellow Globe is the favorite, and if first-class seed, such as we offer, was always furnished by dealers this sort would be liked everywhere. Our choice seed produces the true globe-shaped Danvers. Avoid buying cheap California grown Danvers Yellow. Our stock is grown from the choicest selected bulbs and sure to give satisfaction. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.35.

**Extra Early Bartlett**—The very earliest onion in cultivation; pure white, very mild and delicate flavor; for table use and pickling it is most valuable. Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$2.00.

## Ohio Yellow Globe

A favorite variety among the Ohio onion growers of bright, straw color; an excellent keeper and a good yielder. It is reported that 800 bushels of Ohio Yellow Globe Onions have been grown on a single acre of good land. It is especially recommended for heavy muck land on account of its early maturing qualities. Pkt., 10c; oz., 20c; ¼ lb., 65c; 1 lb., \$2.00.

**MAMMOTH SILVER KING**



**Mammoth Silver King**

One of the largest onions in cultivation, growing to a remarkable size. The skin is a beautiful silvery white, flesh pure white, and of a particularly mild and pleasant flavor. It matures early and grows uniformly, of large size and perfect form, flattened at the top. Recommended both for fall and spring planting. Pkt., 10c; oz., 20c; ¼ lb., 75c; 1 lb., \$2.50.

Extra Early Pearl—"Silver White Aetna," "Bloomsdale." A very fine early variety. Large, round, flattened, with a delicate, pure white skin, very mild in flavor. Pkt., 10c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.

Archias' Improved Extra Early Red—Medium sized flat variety and very uniform in shape; smaller than Red Wethersfield, but about two weeks earlier; desirable for early market. Pkt., 10c; oz., 20c; ¼ lb., 65c; 1 lb., \$1.75.

**Southport White Globe**

Handsome globe-shaped bulbs; the flesh is firm, fine grained, of mild flavor; keeps well. Pkt., 10c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.25.

**Red Globe Wethersfield**

A most attractive variety; beautiful shape and of a deep, rich red color. Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$2.00.

**Southport Large Red Globe**

This is a very handsome variety. Matures quite early, grows to a large size, skin deep red, flesh fine grained, mild and tender. Pkt., 5c; oz., 20c; ¼ lb., 65c; 1 lb., \$2.00.

**Silver Skin or White Portugal**

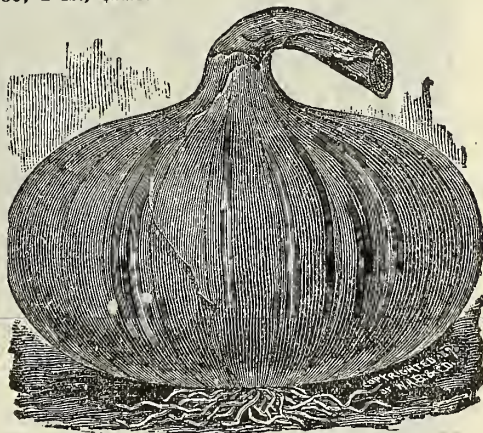
The Standard White Onion for Market and Family Use. Flavor mild and pleasant; skin silver white, of handsome appearance, highly esteemed for pickling when young; also for market and early winter. This is the variety from which white onion sets are grown. It will please you immensely for any purpose. Buy your seeds from first hands. Our own growth choicest high grade pedigree stock seed. Pkt., 10c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.25.

**Red Bermuda Onion**

The original variety. Similar in form and early ripening to the White Bermuda; very flat, and of a light pink color. The flesh is white, slightly suffused with pink. Tennerife grown seed. Pkt., 5c; oz., 25c; ¼ lb., 90c; 1 lb., \$3.00.

**White Bermuda Onion**

This valuable onion is especially adapted to the Southern States, the most profitable of all varieties of onions for the grower. Ease of cultivation, large size and mildness of flavor make it the most valuable of this type. We offer seed direct from the Canary Isles, the home of the Bermuda Onion. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.00.



AUSTRALIAN BROWN ONION.

**Australian Brown Globe**

One of the Best For Family Use

It will keep in condition longer than any other onion known. The color of the skin is a clear amber brown, flesh white and mild. Pkt., 5c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.65.

**Archias' Hand Sorted Select Onion Sets**

Early green onions are much earlier obtained by setting out sets than by growing seed; some of the latter, however, should be sown to follow the crop grown from the onion sets. Plant both onion sets and seed as soon as the ground is warm and dry in the spring.

Our prices are based on the present market rates and are subject to market changes. It is impossible for us to make fixed prices. Lowest market prices on large or small quantities will be given on application at any time. We handle onion sets in large quantities.



	Qt.	Gal.	Pk.
YELLOW BOTTOM ONION SETS....	\$0.15	\$0.45	\$0.75
WHITE BOTTOM ONION SETS .....	.15	.50	.80
RED BOTTOM ONION SETS .....	.15	.45	.75
WHITE MULTIPLIERS .....	.20	.60	1.00
RED TOP ONION SETS.....	.20	.65	1.15

Ask for special prices in quantities of 1 bushel or over. WINTER TOPS (Or Perennial Tree Onion)—Only in fall and 28 lbs. per bushel.

Special rates on large quantities of onion sets on application.

Add 5c per qt. or 15c per gal. for postage if ordered sent by mail. Bushel, peck and half-peck prices buyer pays the Express or Freight charge.

**OKRA OR GUMBO**

In highest esteem for soups and stews. A fashionable Southern vegetable of easy growth at the North. An annual. The pods are used when young and tender.

**CULTURE** — Sow in May and June after the ground is warm in drills three feet apart, and thin to 10 inches apart in rows. An ounce of seed to 100 feet of row.

**Kleckley's Favorite**—The pods average 6 inches in length by 1¼ inches in diameter at the bottom, carrying the thickness well throughout the length. Plant grows 2½ to 3 feet in height; the smooth pods appear at leaf joints. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

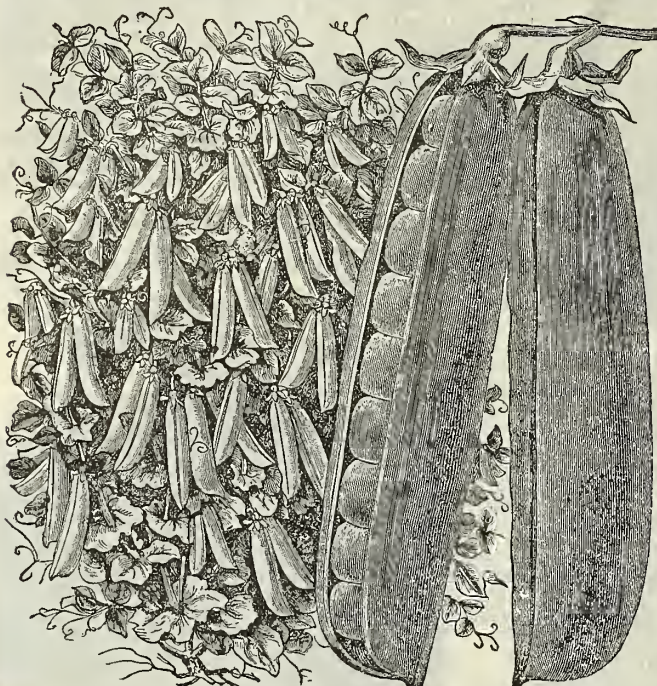


**Perkins' Improved Giant Green Pod**—A new okra, esteemed by canners and market gardeners. It is a great improvement on the old green podded sorts. Large, handsome green pods. Fine quality, very productive; 4 to 5 feet tall. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 60c.

**White Velvet**—Pods are round and smooth, while in other sorts the pods are ridged or square edged. Superior flavor and tenderness. It is very productive. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 60c.

**Dwarf Green**—A low growing variety. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 50c.

# ARCHIAS' SELECT GARDEN PEAS Northern Grown



Archias' Extra Early

Our peas are Northern grown. They are the earliest, hardiest and most productive. For years we have made a specialty of peas. Peas belong in three groups: Garden, field and edible podded. Garden peas are smooth or wrinkled. The smooth are earlier and most hardy. The wrinkled are sweetest. Field peas are of high value in stock feeding and green manuring. Edible podded peas are growing in favor.

**CULTURE**—Sow in earliest spring and make successional plantings every ten days until July 1. In the latter part of August sow early peas for an autumn crop. Drill 1 to 2 inches deep in rows 2½ to 4 feet apart. In the field use no sticks. In garden culture sow in double rows 10 inches apart, and use supports for the tall growing varieties. One pint to 75 feet of drill; two or three bushels per acre.

Canes for sticking peas, beans and other vine crops, 65c per 100.

## Archias' Extra Early

As to earliness, uniformity in ripening and productiveness this pea leads them all, and is the production of several years of careful selection. It ripens in about 40 days, grows about 18 inches high, pods well filled and of good quality, the full, round, dark green pods are produced in wonderful profusion. Practically all the pods can be gathered at one or two pickings, and are well fitted for shipping long distances. It is so improved over all other strains that it fully sustains our claim of being the BEST of the EXTRA EARLIES. It is the best for the market gardener, best for home gardens, best for shipping, best for every purpose. Pkt., 8c; pt., 15c; qt., 25c; 4 qts., 90c; pk., \$1.60.

## Archias' Early Surprise Peas

One of the Earliest Wrinkled Varieties

Gardeners who have been looking for a choice wrinkled pea which would come into market as soon as the early smooth kinds will find it a surprise, for, though as early as the earliest hard sorts it has the delicious sweetness which belongs only to wrinkled peas. Vines about 24 inches high. Pods thick and chunky, making a fine appearance when exposed for sale. It is unsurpassed in quality. Pkt., 8c; pt., 10c; qt., 25c; 4 qts., 90c; pk., \$1.75.

## Alaska Extra Early

The earliest blue pea; very uniform in growth. It can be carried long distances without losing color; desirable for market gardeners and shipper; height 2 feet. Pkt., 8c; pt., 15c; qt., 25c; 4 qts., 90c; pk., \$1.60.

### PREMIUM GEM

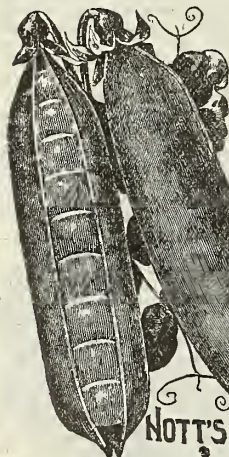
Seeds green, wrinkled, height 1 foot; second early; very prolific; excellent flavor, fine for family garden. Pkt., 8c; pt., 15c; qt., 25c; 4 qts., 90c; pk., \$1.75.

## Nott's Excelsior Pea

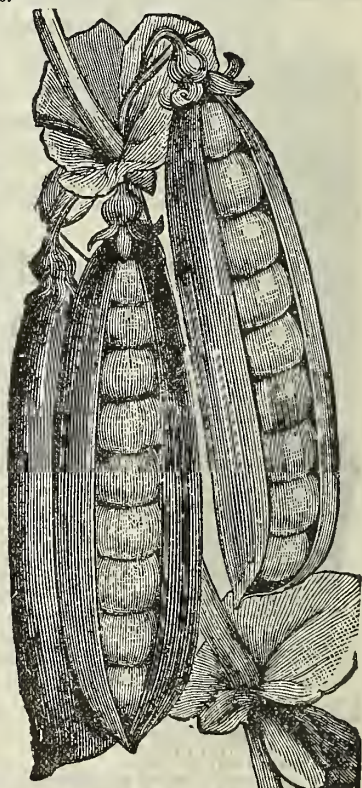
A Splendid Dwarf Wrinkled Sort

One of the best dwarf wrinkled peas in cultivation. So hardy and vigorous that it may be planted nearly as early in spring as the smooth varieties, and will mature almost as soon. Frequently ready in 48 days.

The pods are filled with 7 to 9 large peas. Of superior tenderness and flavor. Height 1 foot. Pkt., 10c; pt., 15c; qt., 25c; 4 qts., 90c; add 5c a pint and 8c a quart extra postage on peas, beans and corn.



NOTT'S EXCELSIOR



Archias' Early Surprise.

FOR A LARGER AND BETTER YIELD SEED SHOULD BE INOCULATED WITH FARMGERM. (See page 37). Customers wanting peas by the bushel or over should write for special prices





45 DAYS FROM PLANTING.



## ARCHIAS' First and Best Peas

Standard Early White Seeded, Splendid Quality. A very valuable and improved strain, exceedingly productive, pods always well filled, ready for table use in 45 days. Grows about two feet high. The whole crop matures evenly and is well adapted for market gardening and family use. We have the best stock grown. Pkt., 8c; pt., 15c; qt., 25c; 4 qts., 90c; pk., \$1.75.

American Wonder—One of the earliest wrinkled sorts; about 9 inches high; very productive and sweet. Pkt., 8c; pt., 15c; qt., 25c; 4 qts., 90c; pk., \$1.75.

## Medium Early or Main Crop Peas

New Everbearing, the Greatest Continuous Everbearing Variety

Vine stout, about two and one-half feet high, bearing at the top 6 to 10 broad pods. If these are plucked as they mature and the season and soil are favorable, the plant will throw out branches bearing pods which will mature in succession, thus prolonging the season. The peas are very large and wrinkled, cook very quickly, are tender, of superior flavor and preferred by many to any other sort. Pkt., 8c; pt., 25c; qt., 40c.

### Horsford's Market Garden

The Great Second Early Sweet Wrinkled Pea for Trucker's and Home Use.

A first-class wrinkled pea; second early. Height, 24 inches; no sticks. It is a profitable sort for market gardeners, as a single plant has been known to produce more than 150 pods. It is equally good for the home table. The medium sized pods are borne in pairs, and are easily and quickly plucked. This variety is said to have yielded more shelled peas to the acre than any other American sort. Pkt., 8c; pt., 15c; qt., 25c; 1 gal., 90c; pk., \$1.75.

### The Cream of the Best Late Varieties

IMPROVED STRATAGEM  
High Grade Standard Late Wrinkled Pea

A splendid pea for main crop. Vines vigorous, branching and exceedingly productive, in quality is unsurpassed; pods are large. Pkt., 8c; pt., 15c; qt., 25c; 4 qts., 90c; pk., \$1.75.

### IMPROVED CHAMPION OF ENGLAND

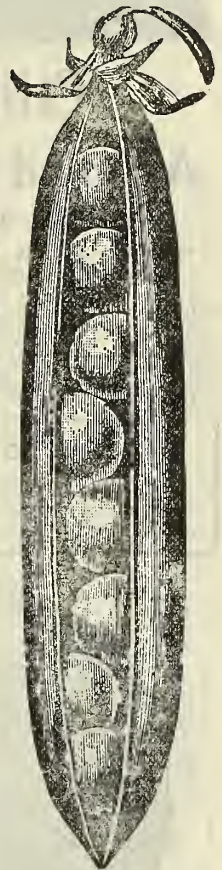
The Standard Sweet Flavored Late Wrinkled Pea

Very rich, wrinkled, fine flavor; long, large pods; 4 feet. Pkt., 8c; pt., 15c; qt., 25c; 4 qts., 75c; pk., \$1.40.

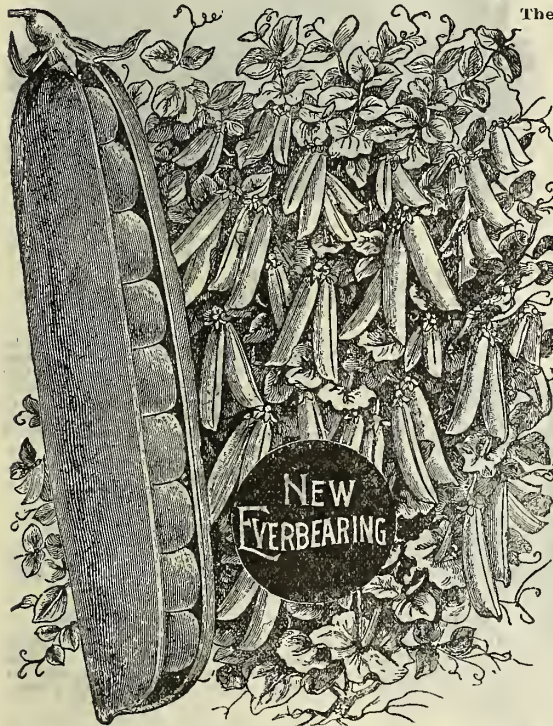
Large White Marrowfat—Matures for table in 80 days; 4 feet high. Pkt., 10c; qt., 20c; 4 qts., 65c; pk., \$1.25.

MAMMOTH MELTING SUGAR.

The Wonderful Edible Podded Pea. Superior to other edible podded peas, not only in size of pod, but also in delicious quality. Height, 5 feet; wonderfully prolific. Pkt., 8c; pt., 15c; qt., 30c; 4 qts., \$1.00.



Horsford's Market Garden.

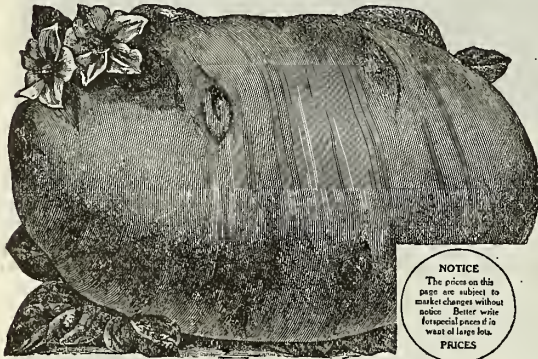


## Before Sealing Your Order

Go over the catalogue again for fear you have forgotten something—then call up two or three of your neighbors over the phone and have them order with you. Liberal CASH DISCOUNTS for large orders given on page 4 of this catalogue. It is usually easier to save a dollar than to make one.

# Archias' Northern Grown Seed Potatoes

Are Standard with the critical Potato Growers throughout the United States. For smoothness, freedom from disease or roughness and trueness to type we have been unable to find ANYWHERE stock that will average with ours.



NOTICE  
The prices on this page are subject to market changes without notice. Better write for special prices in west of large lots.  
PRICES

## Archias' New White Early Six Weeks

A grand, new, extra early white potato of excellent quality, maturing in six weeks from planting; extremely prolific, and on account of its white skin, places it at the head of all others. The potato for market gardeners, trucker and family garden.

Archias' New White Early Six Weeks is a sport from the well-known Red Early Six Weeks and is superior to its parent in every way. The great demand in every market for a white potato places this one in the front rank. Superior in color, quality and productiveness, and commands the top price on the market. It has a great yield record. We never have enough Archias' New White Early Six Weeks to meet the demand for this grand early potato, so will advise our patrons to order early. Prices by mail: 1 lb., 25c; 3 lbs., 55c; by freight or express, 1/2 pk., 40c; pk., 60c; 1/2 bu., \$1.10; 1 bu., \$2.00; 5 bu., \$9.50.

NOTE — Customers can order 1/2 bus. at bu. rates.

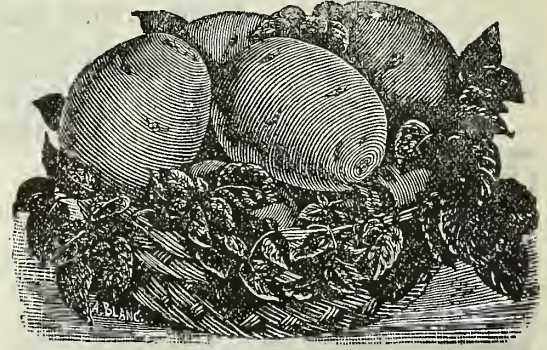
## CHICAGO MARKET

### A Grand Market Potato

TRULY A WONDERFUL POTATO

Handsome, Blight Proof Variety. Very Heavy Yields, Cooking Quality the Best

A new Extra Early variety of great promise. Makes an extremely quick growth and considering its extra earliness is a wonderfully heavy yielder. Is of very handsome appearance with pinkish tinged skin and white flesh. Earlier than the Ohio and a much better and more profitable variety. Very popular among Chicago gardeners, where it originated. 1/2 pk., 30c; 1 pk., 50c; 1/2 bu., 90c; 1 bu., \$1.75; 5 bu., \$8.25.



Chicago Market.

### SEED POTATOES BY MAIL

For those who desire to test the merits of any of these varieties of potatoes we furnish whole tubers by mail at 25c per lb., or 3 lbs. for 55c.

## Irish Cobbler Potato

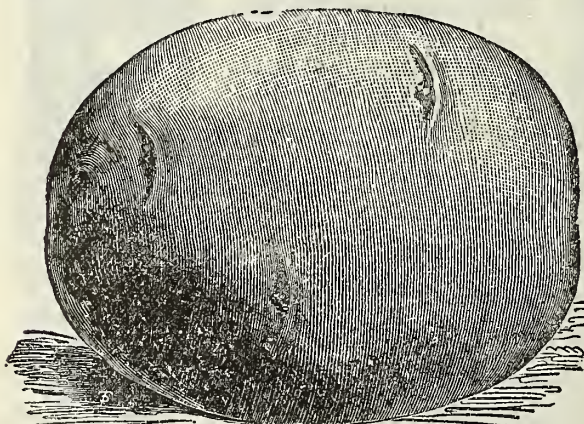
A comparatively new and very fine early variety extensively grown for market in some localities. The tubers are very handsome, almost round, averaging uniform in shape and size. Flesh white and of excellent quality, skin cream and buff with whitish netting. This a very reliable variety and heavy cropper. (See cut). Price, pk., 50c; bu., \$1.90; 2 bu., \$3.60; 5 bu., \$8.75.

## Sir Walter Raleigh

A seedling of Mr. Carman's. Yields almost all marketable size potatoes. Exceedingly fine grained and white fleshed, equaling the Snowflake. 1/2 pk., 30c; pk., 50c; 1 bu., \$1.65; 5 bu., \$7.50.

BURBANK, A STANDARD LATE VARIETY.

It is of good size, of fine form and an excellent yielder. The flesh is white, very mealy and of fine flavor and quality. This variety is well adapted to heavy soils. Pk., 50c; bu., \$1.65; 2 bu., \$3.25; 5 bu., \$7.50.



Irish Cobbler.

## DATE OF SHIPMENT

POTATOES will be shipped at any date ordered during the winter, but at your own risk. Where no special instructions are given to the contrary, we will hold same until in our judgment there will be no danger from freezing and then ship promptly.

**Carman No. 3**

One of the most popular of the Carman group of potatoes. A white, flat variety, which sets its tubers very close to the top of the soil, thus giving good yields in clay soil where other varieties do almost nothing. This characteristic applies also to Rural New Yorker and Sir Walter Raleigh. Carman No. 3 grows to the largest size of these sorts. Our seed has been very carefully selected and given the best soil for a number of years. By freight or express, ½ pk., 50c; ¾ bu., 85c; bu., \$1.65; 5 bu., \$7.80; 10 bu., \$15.00.

**Pure Early Rose**

The good old favorite which continues in great popularity. A prolific yielder, sure cropper and popular market potato. Every farmer and gardener knows the good Early Rose and nothing more needs to be said in its favor. The seed we offer is the purest and best of its favor. The seed we offer is the purest and best that can be put on the market. Prices, postpaid, 1 lb., 25c; 3 lbs., 60c; by express or freight, not prepaid, 1 pk., 50c; ½ bu., 85c; 1 bu. (60 lbs.), \$1.65; 2 bu., \$3.25; 5 bu., \$7.50.

**Early Ohio**

A leading early sort. Round, short and thick tubers, smooth and solid; cooks dry and mealy and matures very early. Pk., 45c; bu., \$1.65; 2 bu., \$3.25; 5 bu., \$8.00.

**BLISS TRIUMPH OR IMPROVED BERMUDA**

Matures a week in advance of the Early Rose. Tubers of medium size, round and uniform in shape, with but a very few small ones; eyes slightly depressed; color a beautiful light red. Pk., 50c; bu., \$1.75; 5 bu., \$7.00.

**True Hybridized Potato Seed**

FROM THE SEED BALLS—HEADQUARTERS STOCK

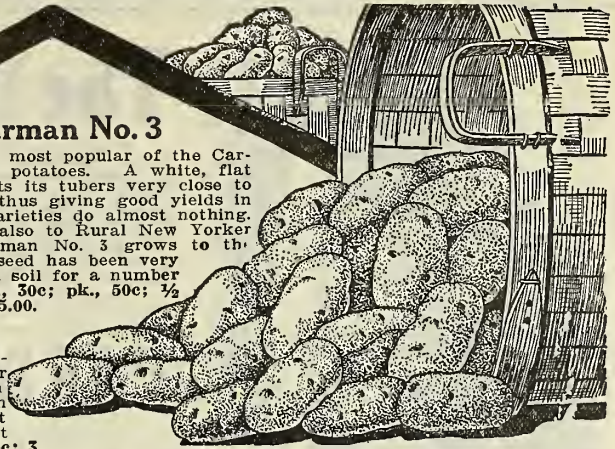
GROWING, new distinct sorts of potatoes from the Seed Ball seed is most interesting and fascinating. The chance of producing new varieties of enormous value is well worth striving for. We offer a superb collection of seed from innumerable hybridizations between the best new and old sorts in cultivation.

This seed will produce an endless variety of kinds, colors, shapes, sizes and qualities. Very easy to grow.

THIS unique mixture comprises select



Potato Seed-Balls by the Bushel.



**BANNER (Livingston's)**

Medium early. A grand variety; very prolific. Sure to please. Keeps well. ½ pk., 25c; 1 pk., 45c; ½ bu., 85c; 1 bu., \$1.50; 5 bu., \$7.00.

The following standard varieties, all Red River, Northern Minnesota Seed. Pk., 40c; bu., \$1.40; 5 bu., or over, at \$1.30.

White Elephant, Mammoth Pearl, Peerless, White Star, Rural New Yorker No. 2.

Potato Seed Balls by the bushel.

seed from the United States, Germany, Chile, Switzerland, several parts of South America, France, Mexico, Africa, Europe, etc. No potato seed ever offered can compare with it. The multitude of diversified seedlings that can be grown will excite the wonder of all potato growers.

A LARGE share of this incomparable potato seed is direct from Mr. Burbank, the world-renowned hybridizer and experimenter—the choicest product of his almost endless varieties and selections.

**SPECIAL PRICE—HEADQUARTERS STOCK**

While this unrivaled potato seed would be cheap at 50 cents, we desire every customer to try it this season, and will make price only 15 cents per packet, two for 25 cents, five for 50 cents—all prepaid. Full directions for planting, cultivating, etc. (which is very easy), is on every packet. Get up a club.

**SEED SWEET POTATOES**

VARIETIES: Red Nansmond, Cuban Yam, Yellow Nansmond, Southern Queen, Jersey Yellow, Red Jersey and Red Bermuda.

Carefully packed in barrels or crates free. Prices furnished on application in bedding season. Potatoes shipped at owner's risk of rotting or freezing.

**Archias' Prolific Pumpkins**

**CULTURE**—Pumpkins will grow almost anywhere, but rejoice in rich soil. In many varieties the size and weight depend almost wholly on culture and fertility of the land. Plant in hills 8x8 feet. Use 3 to 4 pounds of seed per acre; ¼ pound for 75 hills. Put seed in ground in May. Plant pumpkins in your corn. It always pays.

**Large Cheese**—Best variety for cooking; light yellow flesh, sweet, brittle and thick; excellent keeper. Oz., 10c; ¼ lb., 20c; 1 lb., 60c.

**Kentucky Field**—Best for field culture in corn; fine for stock for winter feeding; grows very large and keeps well. Oz., 5c; ¼ lb., 15c; qt., 30c; postpaid. 4 qts., 90c; pk., \$1.60.

**Connecticut Field, or Yankee Pie**—Large size, red, ribbed. Grown for stock and pies. Prices same as Kentucky Field.

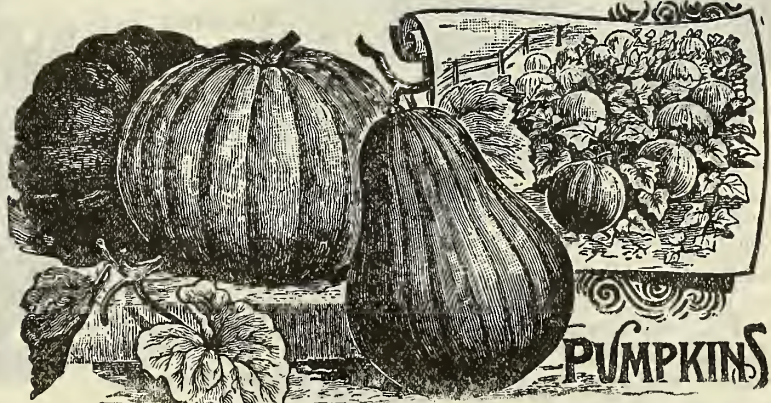
**King of Mammoths**—Flesh and skin bright golden yellow. Flesh fine grained, excellent quality. One of the best pie pumpkins and a splendid keeper. This enormous variety has been grown to weigh 200 pounds. 1 Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**Sugar Pumpkin**—Orange yellow; small size; keeps well; prolific. Oz., 10c; ¼ lb., 20c; 1 lb., 70c.

**Mammoth Golden Cashaw, Crook Neck**—Oz., 5c; ¼ lb., 15c; 1 lb., 55c.

**Green Striped Crook-neck Cashaw**—Very prolific; heavy weight, frequently weighing 60 lbs.; cream color. Oz., 10c; ¼ lb., 20c; 1 lb., 70c.

**Tennessee Sweet Potato Pumpkin**—Excellent for pies; pear shape, medium size, fine grain, sweet, delicious; good keeper. Oz., 10c; ¼ lb., 25c; 1 lb., 75c.

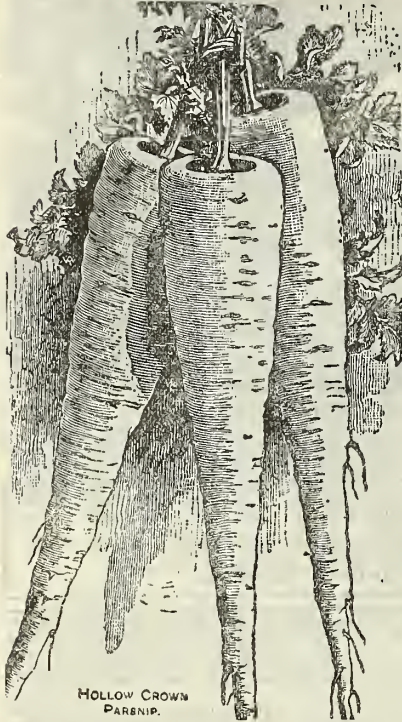


**PUMPKINS**

**Japanese Pie**—The flesh is very thick, solid, unusually fine grained, dry and sweet, resembling sweet potatoes in taste. They ripen early and keep well. Oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**Mammoth White Cashaw—Crook-neck.** one of the very best. Oz., 5c; ¼ lb., 15c; 1 lb., 50c.

# The Best Parsnips



HOLLOW CROWN PARSNIP.

Spade the soil deep and sow in shallow drills 15 inches apart early in the spring in rich soil. Hoe often and deep.  
**Market Garden Parsnip**—Very fine and greatly improved strain of Hollow Crown Parsnip which we can recommend to all marketmen as a money maker. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 75c.  
**Hollow Crown, Long Smooth**—(Abbott's Improved)—Smooth, large, tender and sugary; one of the best. Our stock is very fine. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.  
**Bloomdale**—Half long, very productive; similar to Hollow Crown. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

# PARSLEY A Flavoring Herb of the Highest Culinary Value.

**CULTURE**—Soak seed for several hours and sow in border of frame. Thin the rows or transplant to another bed. If to be carried late into the fall, set 8 inches both ways, and cover with litter. It will go through the winter with moderate protection. Use 1 ounce of seed to 150 feet of drill. Make open air sowing in April.

**Champion Moss-Curled**—A choice selected strain, beautifully crimped, curled leaves. Pkt., 5c; oz., 10c; ¼ lb., 35c.  
**Plain**—Hardy, excellent for seasoning. Pkt., 5c; oz., 10c; ¼ lb., 25c.  
**Fern Leaved**—For table decorating. Pkt., 5c; oz., 10c; ¼ lb., 35c.  
**Doubled Curled**—Compact, very curly and finely cut. Bright green. Pkt., 5c; oz., 10c; ¼ lb., 25c.



Double Curled Parsley.

# The Finest Peppers

Peppers are used for pickling and in a variety of ways. When stuffed with chopped cabbage, mustard seed, etc., they are called mangoes.

**CULTURE**—The pepper plant is tender, and must be started under glass, like egg plant. The plants should be set 1½ feet apart in rows 2 to 3 feet apart. A warm, moist soil is best, with plenty of rotted manure plowed under. An ounce of seed will produce 1,250 plants; ½ lb. per acre.

**New Chinese Giant**—A most remarkable pepper. Double the size of Ruby King. Immensely productive, extremely attractive and of mild flavor, being sweet as an apple; a profitable variety both for market gardeners and amateurs. Pkt., 10c; 2 pkts., 15c; ½ oz., 20c; 1 oz., 30c; 2 ozs., 50c; ¼ lb., 90c.  
**New Ruby King**—Wonderful yielder. Peppers 3 to 4 inches in diameter, of mild flavor, very desirable for mangoes. Pkt., 5c; oz., 20c; ¼ lb., 65c.



Planting Peppers for Pickles Pays Big



New Chinese Giant.

**Golden Dawn**—Large, yellow, productive. Pkt., 5c; oz., 15c; ¼ lb., 90c.  
**Celestial**—Pods are borne upright; conical in shape, and vary in color from white to brilliant scarlet. Pkt., 5c; oz., 15c; ¼ lb., 50c.  
**Cayenne**—Very hot, long and slim, good for seasoning. Pkt., 5c; oz., 15c; ¼ lb., 50c.  
**Monstrous Sweet Spanish**—Large, red, early productive, mild flavor, fine for packing, stuffed and mixed. Pkt., 5c; oz., 15c; ¼ lb., 50c.  
**Cherry**—Round, small, good bearer, fine for fancy pickles. Oz., 20c.  
**Finest Mixed Peppers**—A mixture of which you will find very desirable for pickling, mangoes, relishes, etc. Price 5c per pkt.; oz., 15c; ¼ lb., 40c.

WE PAY THE POSTAGE ON ALL GARDEN SEEDS IN THIS CATALOGUE, EXCEPT OTHERWISE NOTED.

**WHY WE GROW** Sedalia, the Home of Pure Seeds, is situated in the heart of the best Agricultural State in the Union. Archias' Sure Seeds are grown by Specialists and are dependable. They are annually planted in all parts of the United States by the best Market Gardeners and amateurs. They give satisfaction. We have the largest Seed establishment in Missouri, and we are growing.

# RADISHES

To produce these small extra early Radishes with crisp, tender flesh, they must be grown quickly in rich, loose soil, and gathered before reaching full size to prevent becoming soft and pithy. Frequent plantings should be made for succession, to insure a supply of fresh, tender Radishes for table use at all times. OUR RADISH SEED is strictly of the finest grade, being grown from carefully selected and transplanted roots. It is far superior to the commercial seed produced cheaply from roots that are never transplanted.



Three Money Makers for Market Gardeners.

## Archias' Early Turnip Shaped Varieties

**Early Scarlet Turnip, White Tip**—An early variety, of handsome appearance; round, deep scarlet, tipped white; the favorite for forcing or outdoor planting. A most popular market variety, owing to its beautiful appearance and quick growth. Oz., 10c; ¼ lb., 25c; 1 lb., 65c.

**Early Scarlet Erfurt Turnip**—This radish is quite desirable as an early sort, and is particularly adapted to forcing. The shape is well shown in the illustration. The color is vivid scarlet. The flesh is white, crisp, solid and mild. It has a very small top, and will bear close planting. An excellent radish for the market gardener. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**Earliest White Turnip, Short Top (White Box)**—Of quick growth; roots round, pure white; tails very thin; leaves short; flavor excellent. Fine for forcing and open ground work. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

## Archias' New Triumph Striped

(Twenty-Day Radish)—Its tops are very short; valuable for cultivation under glass. The flesh is very crisp and solid, and of mild flavor. Pure white, striped horizontally with bright scarlet. It is a most attractive ornament for the table, and market gardeners will find ready sale for it. Pkt., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.00.

**Archias' New Scarlet Globe**—Entirely distinct, globe shaped, bright scarlet radish, mild and crisp. Best radish for forcing in the green house or outdoors. Stands heat well. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 45c; 1 lb., 75c.

**Rosy Gem**—Fine, for forcing or open culture, perfect globe shaped, deep scarlet on top, blending into white at the bottom; very fine, maturing in about 20 days. Pkt., 10c; oz., 15c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c.

**Large White Summer Turnip**—Larger than early turnip and later. Oz., 10c; ¼ lb., 20c; 1 lb., 50c.

**Non Plus Ultra (Deep Scarlet Forcing Turnip)**—The earliest forcing radish in cultivation; roots small, round, deep rich scarlet, crisp, tender, white flesh. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 65c.

**Mixed Early Turnip Radish Seed**—A select mixture of the most desirable turnip sorts. Oz., 10c; ¼ lb., 20c; 1 lb., 60c.

**French Breakfast**—This pretty radish in color is bright red, tipped with white. It is oblong in shape and in quality is crisp and tender. It is a quick grower and is still an exceedingly popular variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c.

## Archias' Long Radishes

FOR SPRING AND SUMMER

Except When Noted  
All 5c Per Package

### Archias' Long White Icicle

Purest white skin flesh. The radish is about 6 inches in length, of attractive, tapering shape and of splendid quality. Matures in 20 to 28 days from time of sowing. Pkt., 5c; oz., 10c; 4 oz., 25c; 1 lb., 85c.

**Early Long Scarlet, Short Top**—The standard long variety for market and home garden. Roots long, growing partly above ground, straight, smooth, rich color; very crisp and a quick grower. Our seed is especially selected. Pkt., 5c; oz., 10c; 4 oz., 25c; 1 lb., 75c.

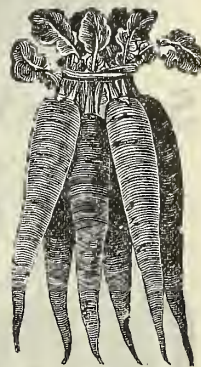
**New Brightest Long Scarlet**—Fiery scarlet, the brightest color of any radish, tipped with white; early, maturing in 20 to 25 days; crisp and tender. Oz., 10c; ¼ lb., 20c; 1 lb., 60c.

**White Vienna or Lady Finger**—Pure white, long fine grain, tender and of excellent flavor. Oz., 10c; ¼ lb., 25c; 1 lb., 65c.

**Chartier, or Shepherd**—Very handsome, tender and crisp, and does not become pithy or hollow. A deep crimson at the top and shading off to white at the bottom. Oz., 10c; ¼ lb., 20c; 1 lb., 60c.

### White Strasburg

One of the most satisfactory varieties grown. Of large size, producing uniform, long, smooth, pure white roots of excellent quality. Always solid and crisp, resisting heat to a remarkable degree. Fine for summer and autumn. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 60c.



Early Long Scarlet.



## Winter Varieties

**Long Black Spanish**—Very hardy and a good keeper; sow them with your turnips. Oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**Round Black Spanish**—Oz., 10c; ¼ lb., 25c; 1 lb., 75c.

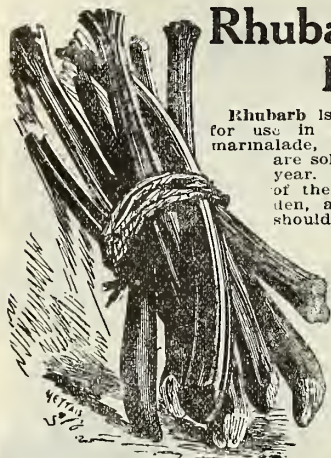
**White Chinese Celestial**—Immense autumn variety, of excellent quality. Oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**Rose Color China Winter**—Very popular with market gardeners; very smooth with bright rose color; large. Oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**California White Mammoth**—Eight to twelve inches long, and about 2½ inches thick; solid and tender; a very good fall variety. Oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**Mixed Winter Radishes**—A mixture of the best fall and winter varieties; sow broadcast with turnips; sure to please. Oz., 10c; ¼ lb., 20c; 1 lb., 60c.

## Rhubarb or Pie Plant



Rhubarb is very highly esteemed for use in pies, tarts, jelly and marmalade, and large quantities are sold in all markets every year. It is the first article of the season from the garden, and no private garden should be without it. Sow in drills one foot apart early in the spring. In the fall or next spring transplant three feet apart in deeply dug, very rich soil. Excellent for pies or tarts.

**Archias' Mammoth**—The largest and most productive variety known. The leaf stalks are very numerous, the larger ones being 15 to 20

inches in length and fully 1½ inches wide. The whole plant is nearly 5½ feet in diameter, while the leaves, exclusive of the flower stalks, are about 2½ feet in height. It is the first article of the season from the garden, and no private garden should be without it. Large pkt., 10c; oz., 20c; ¼ lb., 60c; 1 lb., \$2.00.

**Linneaus**—Large and tender; very fine. Oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

**Myatt's Victoria**—Very large, popular variety. Oz., 20c; ¼ lb., 60c; 1 lb., \$2.00.

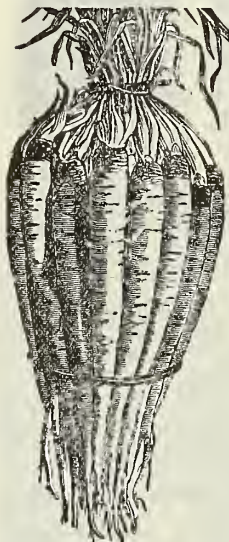
## Rhubarb Roots

Set in spring they will furnish leaf stalks the following season. Large roots, each 10c; 3 for 25c; doz., \$1.00, by mail, postpaid. By express at purchaser's expense, 25 for \$1.00; 100 for \$3.75.

We can also supply for immediate effect extra large clumps at 25c each, 3 for \$1.00. These clumps are extra large and heavy, and will be sent by express or freight (at buyer's expense).

**30 Cents** worth of Seeds Extra will be allowed on each dollar sent for seeds in packets and ounces only.

## Salsify or Vegetable Oyster



Sow early in spring in drills 15 inches part and thin to 2 inches apart. Cultivate like carrots or parsnips. Its taste is similar to oysters when cooked, hence the name. Gather in fall for winter use.

**Manmoth Sandwich Island**—The roots grow to double the size of the old sort, are very smooth, of superior quality and delicate flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

## Spinach

**CULTURE**—Sow in drills or broadcast in spring or autumn. Spring-sown spinach should be cut as soon as large enough. Autumn grown spinach may be cut all winter, when not covered with snow. Use 1 oz. to 200 feet of row, 12 pounds per acre broadcast, or 8 pounds in drills.

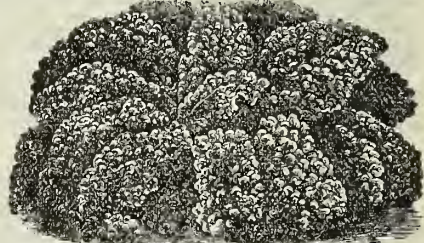
**Long Standing**—Excellent for spring planting. The leaves are large, thick, fleshy, and crumpled. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 50c; by express or freight, lb., 45c; 5 lbs., \$2.00.

**Bloomsdale, or Savoy Leaved**—The numerous large leaves are curled, wrinkled and blistered. The best for fall or early spring growing or for shipping to market. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 50c. By express or freight, 1 lb., 45c; 5 lbs., \$2.00.

**Victoria**—The foliage is heavy and of true Savoy appearance. Remains in condition from two to three weeks longer than any other variety; unequalled for spring planting; excellent for home garden. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 65c. By express or freight, lb., 50c; 5 lbs., \$2.00.



Long Standing.



Bloomsdale Savoy Leaved.

Market Gardeners Wanting Large Quantities of Seeds Should Write for Special Prices, Stating Quantity Wanted.



## Archias' Pedigreed Tobacco Seed

BEST VIRGINIA GROWN SEED

### Wrapping and Smoking Varieties

**Havana**—Grown from seed imported from Vuelta de Abajo. Per pkt., 10c; oz., 40c.

**Connecticut Seed Leaf**—An old, well known variety. Per pkt., 5c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.25, postpaid.

### SHIPPING AND FINE CUT VARIETIES

**Gold Leaf**—Similar to Yellow Prior. Pkt., 5c; oz., 25c; ¼ lb., 85c.

**Improved White Burley**—This strain is much superior to the regular White Burley. Per pkt., 10c; oz., 40c; ¼ lb., \$1.10; 1 lb., \$4.00.

**Yellow Prior**—Good variety. Pkt., 5c; oz., 25c; ¼ lb., 85c.

**Big Yellow Oronoke**—Favorite Virginia variety. Pkt., 5c; oz., 25c; ¼ lb., 85c.

**Broad Leaf Gooch**—Pkt., 10c; oz., 35c; ¼ lb., \$1.00.

**One Sucker**—An old standard variety. Pkt., 5c; oz., 25c; ¼ lb., 85c.

# 8 BEST SQUASHES

Cream of the Squash Family—Acknowledged the Very Best

**CULTURE**—About the same as melons. Make the ground very rich. A good sandy loam is best. The Squashes are all tender, and the seed should not be planted until warm weather. Allow 4x4 feet for the hills of the bush squashes and 8x8 feet or more for the running varieties. Three plants to the hill; 2 to 3 pounds of seed to the acre. For summer squashes estimate 4 ounces to 100 hills; for winter squashes 8 ounces to 100 hills. Use Slug Shot to keep down the bugs.

**Early White Bush, or Patty-Pan Scalloped**—Light cream color, large size. Oz., 10c; ¼ lb., 20c; 1 lb., 60c.



Early White Bush.

**Golden Summer Crook Neck**—Quite an early and productive, warty, yellow variety of good quality. Oz., 10c; ¼ lb., 20c; 1 lb., 60c.



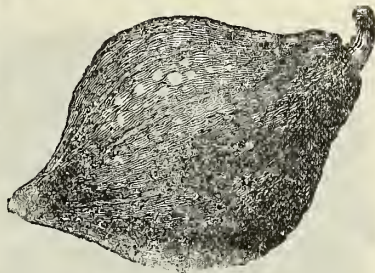
Golden Summer Crook Neck.

**Vegetable Marrow**—Excellent English variety for baking. Oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**Early White Bush**—One of the very best for fall and winter; form oval, pointed; rind thin, bright orange; flesh deep orange, finely grained and excellent flavor. Oz., 10c; ¼ lb., 20c; 1 lb., 60c.

**Golden Hubbard**—Good fall and winter variety of excellent quality. Oz., 10c; ¼ lb., 25c; 1 lb., 85c.

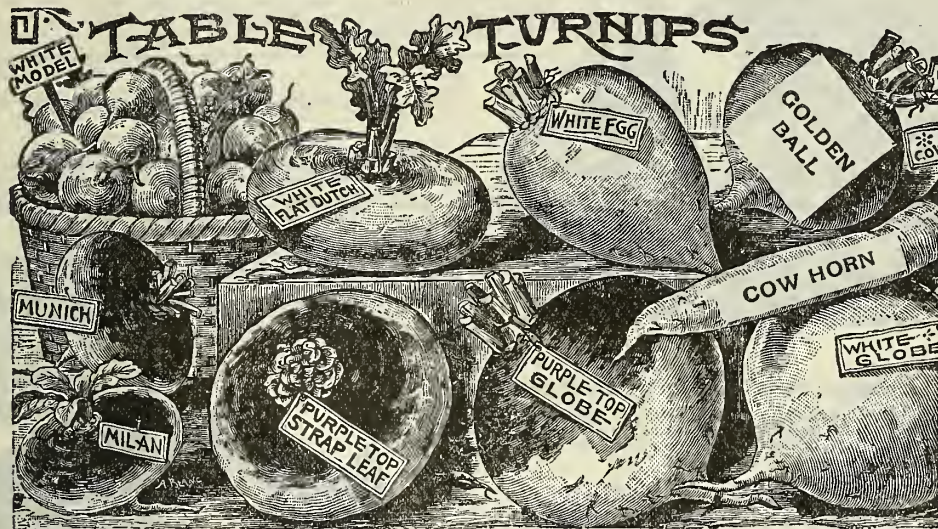
**Mammoth Chili**—Largest of all squashes, often attaining a weight of 200 pounds without losing its fine shape and good quality. The flesh is very thick, of a bright orange color; good keeper. Oz., 10c; ¼ lb., 35c; 1 lb., 90c.



Chicago Hubbard.

**Mammoth Pot Iron**—Another large, showy variety. Oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**Hubbard (Chicago Warded)**—For fall and winter use; good in any climate; hard skin; good keeper; sweet and rich. Oz., 10c; ¼ lb., 50c; 1 lb., 85c.



## Archias' Select Table Turnips

**CULTURE**—For spring crop, sow early as ground can be worked and none but early varieties.

For fall crop, sow middle of summer. From 1 to 2 pounds of seed are required to sow an acre. Our turnip seed have always given the best results wherever tried. They never fail to please.

**Extra Early Red Top Milan**—The earliest in cultivation; the bulb is flat, of medium size, smooth, with a purple top; flesh white. Oz., 10c; ¼ lb., 20c; 1 lb., 65c.

**Early White Milan**—Oz., 10c; ¼ lb., 20c; 1 lb., 75c.

**Red, or Purple Top, Strap Leaf**—This is the principal sort for spring and fall use; top is red or purple above ground; flesh fine grained, of mild flavor, and a good keeper. Oz., 5c; ¼ lb., 15c; 1 lb., 50c.

**Large Early Red Top Globe**—Early, very large, globe-shaped. Oz., 5c; ¼ lb., 15c; 1 lb., 50c.

**Large White Globe**—Good for table and stock. Oz., 5c; ¼ lb., 15c; 1 lb., 50c.

**Golden Ball**—Globe shaped, amber color and sweet. Oz., 5c; ¼ lb., 15c; 1 lb., 50c.

**Yellow Aberdeen**—Oz., 5c; ¼ lb., 15c; 1 lb., 50c.

**Early Snowball**—Very fine, globe-shaped. Oz., 10c; ¼ lb., 20c; 1 lb., 50c.

**Seven Top**—For greens only; stands the winter well. Oz., 10c; ¼ lb., 20c; 1 lb., 50c.

**Cow Horn**—A very sweet, large cropper; long. Oz., 10c; ¼ lb., 20c; 1 lb., 50c.

**Early Flat Dutch**—A white flat, very early variety. Oz., 5c; ¼ lb., 15c; 1 lb., 40c.

**Early White Egg**—A quick grower; flesh solid and sweet. Oz., 10c; ¼ lb., 20c; 1 lb., 50c.

### American Yellow Purple-Top Rutabaga

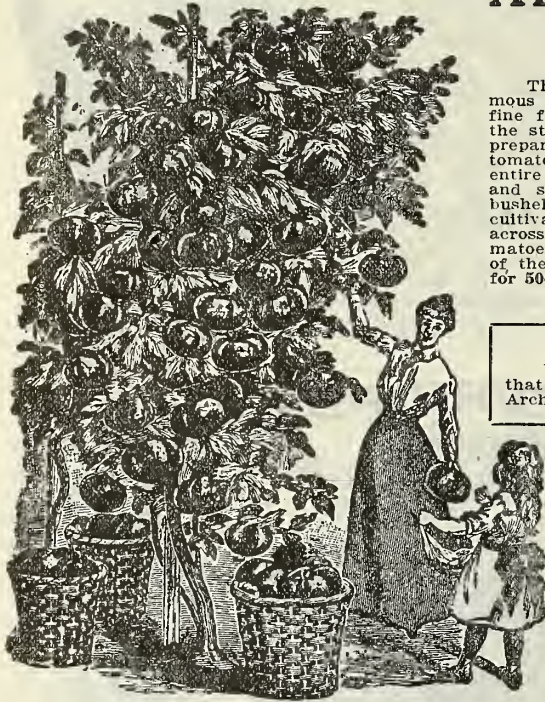
Requires a longer season in which to grow than do the turnips, and with us the seed should be sown about the first to middle of July to make large bulbs. The flesh is more solid and richer in flavor than that of the turnips, and they will keep in fine condition more readily during the winter months. Good for stock and table use. Oz., 10c; ¼ lb., 20c; 1 lb., 50c.

# Archias' Select Tomato Seed

ARCHIAS' TOMATO SEEDS ARE THE VERY BEST GROWN

**CULTURE**—The best crops are grown in warm, light soil. For extra early fruit the seed should be sown in a hotbed or in boxes about the first week in March. Sow seed in rows 4 inches apart and cover one-half inch deep. When all danger of frost is past set out in the open ground and water until the plants are established. For later use, the seed may be sown out of doors.

## A Wonderful Tree Tomato



## Archias' Missouri Giant

THE "JUMBO" OF ALL TOMATOES

The largest fruited of the Climbing Tomatoes, bearing enormous crops from early harvest until killed by frost. Solid-meated, fine flavored, well colored, bright red fruit, ripening well up to the stem, unexcelled for keeping, shipping, canning, preserving or prepared fresh for the table. The greatest drought resisting large tomato known, holding its large size and fine quality during the entire summer, when other varieties are dried up. Shape round and smooth. The yield of this tomato is simply enormous, one bushel having been picked off a single plant in one picking. Well cultivated plants have attained the height of 10 feet, and 9 feet across. This should not be classed with other so-called Tree Tomatoes of some houses, as it is the only genuine Giant Tree Tomato of the kind now in existence. Price: Full size pkt., 20c; 3 pkts. for 50c; ¼ oz., 40c; ½ oz., 75c; 1 oz., \$1.25; by mail, postpaid.

### MONEY IN TOMATOES

Whether for market, home use or canning there is nothing that pays better returns than a well-kept tomato "patch." Plant Archias' Sure Seeds.

### PRAISES FOR ARCHIAS' MISSOURI GIANT TOMATO

Mrs. Jas. W. Tapp, Coffeyville, Kas.—Archias' Missouri Giant are the finest I ever saw. They are giants.

James Spurlock, Fayetteville, Ark.—No finer tomato ever grew than Archias' Missouri Giant.

Green Farnham, Wellsville, Okla.—My Archias' Missouri Giant outsells all others. They are simply grand; some weigh over a pound.

Mary Jameson, Sparta, Ky.—Have sold over ten bushels tomatoes from my Archias' Missouri Giant plants and they are still bearing.

## Livingston's Beauty Tomato

The Finest Large Fruited Early Purple Variety—Its beauty, size, shape, perfection, color, flavor, durability and productiveness make it desirable for all purposes, free from rot. Oz., 20c; ¼ lb., 60c; 1 lb., \$1.75.

## June Pink Tomato

The very earliest and most productive pink fruited tomato ever introduced. The habit of growth is exactly the same as the Earliana. It is enormously productive, growing to set and develop good sized fruit throughout the season. The seed we offer is of the very highest grade. Pkt., 10c; oz., 40c; ¼ lb., \$1.00; 1 lb., \$3.50.

## Spark's Earliana

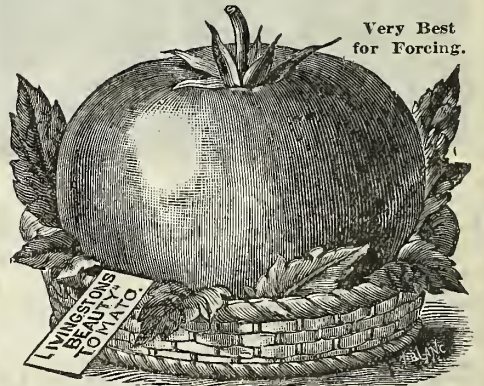
The Earliest Large, Smooth, Red Tomato—Its solidity and fine quality are equal to the best medium and late sorts. Pkt., 10c; oz., 25c; 2 oz., 45c; ¼ lb., 75c.

Dwarf Champion—An early and distinct variety; medium in size; plant of dwarf and compact growth. Oz., 20c; ¼ lb., 60c; 1 lb., \$1.75.

Fordhook Early—Very compact; only 18 inches in height. Leaves broad, resembling the potato. Color deep purple-red, solid and good flavor. Pkt., 10c; oz., 25c; 2 oz., 40c; ¼ lb., 75c; 1 lb., \$2.50.

Truckers Favorite—Fine, large fruited purple tomato; thick meated and prolific. Pkt., 5c; oz., 25c; ¼ lb., 75c.

Livingston's Globe—Perfect globe-shaped, very early, large, smooth; has few seeds; firm fleshed, ripens evenly;



Very Best for Forcing.

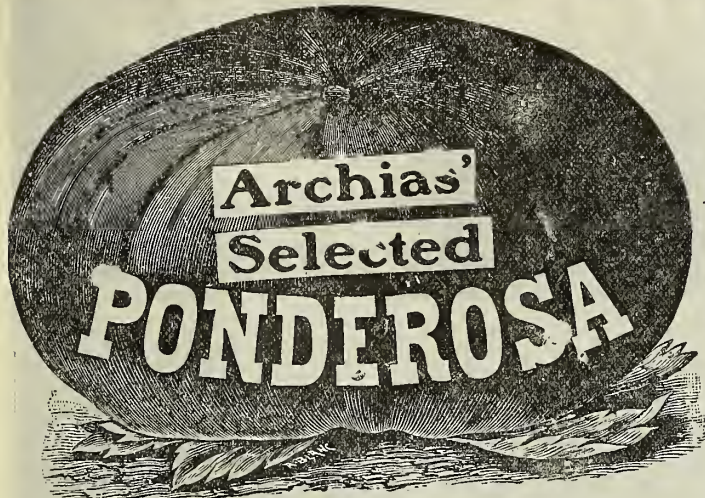
rose colored, tinged with purple; very productive; an excellent keeper; flavor superb. A fine variety for greenhouse or for early outdoor growing. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.

Dwarf Stone—This is the largest fruited of all the dwarf or "bush" tomatoes—the growth is erect until the branches become overloaded with fruit. Foliage heavy and a rich, dark green. Fruit bright scarlet, very smooth, firm and solid. Pkt., 5c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.



# ARCHIAS' SELECTED PONDEROSA

This is the Largest and one of the Most Popular of All Tomatoes



And is of fine quality for slicing. The vines are of strong growth; fruits oblong in form, through and generally ribbed or ridged; deep purple in color. They are solidly fleshy, with small seed cells; of fine flavor. Planted in good soil fruits frequently attain a weight of one pound or more. The demand for this variety increases from year to year, which is proof of its superiority. Our price to one and all on Archias' Selected Ponderosa is: Pkt., 10c; 2 pkts., 15c; ½ oz., 20c; 1 oz., 35c; 2 oz., 65c; 4 oz., \$1.00; lb., \$3.75.

### These are Whooping Big Tomatoes

City Assessor Herman Kirchoffer Thursday morning brought to the Democrat office a branch of a tomato vine that had six fine Ponderosa tomatoes on it, three of them being dead ripe and ready for table use. Mr. Kirchoffer says on another vine he has nine immense green tomatoes on a single branch.—July, 8, 1915.

### A Big Home-Grown Tomato

Mrs. Harry W. Newcomb, wife of the M. K. & T. conductor, living at 250 South Prospect avenue, has a ripe Ponderosa tomato grown in her garden that measures 12½ inches in circumference. Can John W. Gross, Judge H. B. Shain, C. C. Evans or any of the other local growers of the vegetable beat this?—From Democrat, June 29, 1915.

## Livingston's Stone Tomato THE GREATEST CANNING TOMATO IN THE WORLD

We venture to assert that more of Livingston's Stone Tomato is annually being grown than any other half-dozen varieties taken together.

Introduced in 1891. This variety has attained immense popularity with canners, Southern growers and market gardeners everywhere. Its solidity and carrying qualities are remarkable. Its color is a desirable red. Its shape perfectly smooth, and thicker from stem to blossom end than most varieties, making it very handsome and salable. (See illustration.) Nobody finds any fault with this variety, but all speak in the highest terms of its beautiful color, its wonderful yielding qualities, its unequalled firmness, or some other of its good points. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.75.

## Crimson Cushion, or Beefsteak

This valuable new tomato was introduced by Peter Henderson. It is of remarkable size, frequently weighing a pound or more. Color brightest crimson scarlet; very solid, with few seeds, and ripens evenly to the stem. Very productive and early, considering its size. Pkt., 10c; ½ oz., 20c; 1 oz., 35c; 2 oz., 65c; ¼ lb., \$1.00; 1 lb., \$3.75.

Golden Queen—Yellow flesh and skin, large, round and smooth. Oz., 20c; ¼ lb., 60c.

The following well-known Tomatoes at, pkt., 5c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.75.  
Dwarf Aristocrat, Maul's Enormous, Atlantic Prize.  
Mikado, Trophy Red.

# PRESERVING TOMATOES

SHOULD BE IN EVERY GARDEN



**Yellow Pear**—(See illustration on the left). Similar to the plum, but the fruits have a slim neck of distinct pear shape. Pkt., 10c; oz., 30c; ¼ lb., 85c.

**Red Cherry**—Small fruits; used for pickles. Pkt., 5c; oz., 25c.

**Red Plum**—Bright red; round; used for pickles. Pkt., 5c; oz., 25c.

**Peach**—Fruits 1½ inches in diameter. The skin is covered with a slight bloom or pubescence, as in the peach, and of beautiful coloring. Each, Red or Yellow Peach, pkt., 10c; oz., 50c; 1 pkt., each for 15c.

**Strawberry or Husk Tomato**—Plants of low-spreading growth and immensely productive. The small, yellow fruits are each inclosed in a husk. Of very sweet flavor, highly esteemed for preserving or making pies. They are also excellent to eat raw as fruit. Pkt., 10c; oz., 30c.



Strawberry Tomato

## Tree and Hedge Seeds

**General Rule**—Plant tree seeds in early spring in drills about 2 feet apart; cover ¼ inch or more in depth, according to size of seed; keep them from drying out.

One pound lots and less include postage. Larger lots at buyer's expense. Prices are subject to change.

**Osage Orange**—The best way to prepare the seed for planting is to soak in running creek until it commences sprouting; then plant like any other seed. Proper time to sow is in April or May. Pkt., 5c; oz., 10c; lb., 75c; bu., \$8.00.

**Catalpa**—Tea's Hybrid—A new variety of rapid growth,

surpassing any other hardy tree; valuable for timber and shade. ¼ lb., 50c; lb., \$1.50.

**Black Locust**—Rapid grower, hardy and valuable for posts. Oz., 10c; ¼ lb., 20c; 1 lb., 50c.

	Oz.	¼ lb.	1 lb.
Apple Seed (10 lbs., \$3.50; 100 lbs., \$30.00)	\$.10	\$0.20	\$0.45
Arbor Vitae, American	.25	.65	2.50
Birch, White	.15	.35	1.00
Box Elder (10 lbs., \$2.25)	.10	.15	.35
Catalpa Spec (5 lbs., \$2.00)	.10	.20	.60
Locust, Honey (5 lbs., \$1.25)	.05	.15	.35
Spruce, Norway	.10	.30	1.00

We can supply other tree seeds. Prices on Application.

MANY BEAUTIFUL LAWNS

In this and other cities and many country homes far and near are adorned with green VELVETY SOD produced from

ARCHIAS' LAWN GRASS SEED

Archias' Evergreen Lawn Grass Seed

This is a mixture of celebrated Kentucky Blue Grass and other soft bladed grasses that will withstand the heat and dry weather of our summers and our most severe winters, and insure a permanent evergreen lawn.

Archias' Evergreen Lawn Grass Seed is as pure and reliable as can be found anywhere. We highly recommend this mixture for general purposes.

Price of Archias' Evergreen Lawn Grass Seed—1 lb., 30c; 10 lbs., \$2.50; 25 lbs., \$5.00; 100 lbs., \$18.00. If wanted by mail add 5c per pound to pay postage.

Archias' "Sure" Brand Kentucky Blue Grass

Blue grass is a very valuable lawn grass. Our stock is direct from Kentucky and should not be compared with the cheap Western wild blue grass seeds offered by some houses. Sow two bushels per acre for lawn. Extra fancy, per lb., 20c; postpaid, 25c. Not prepaid, pk., 65c; 1/2 bu., \$1.25; 1 bu. (14 lbs.), \$2.00; 2 bu. or over, \$1.90 per bu. Sacked free.

Archias' "Shady Nook" Lawn Grass Mixture

A mixture of grasses that will thrive in a shady situation, under trees or close to walls where there is little sun. Lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.80.

ARCHIAS' TERRACE SOD LAWN GRASS SEED

Best mixture for sowing on terraces, railroad embank-



ments and side hills, preventing heavy rains from washing, will withstand drouth and produce a rich, velvety green turf throughout the season. Lb., 25c; 5 lbs., \$1.10; 10 lbs., \$2.00.

To Produce a Good Lawn

Plow or dig up the surface thoroughly to a depth of 12 inches and mix the soil with well rotted manure or our Archias' Sure Lawn Fertilizer, the latter being at all times preferable, as it is more durable in its effect and free from weed seeds, which are always contained in more or less quantities in stable manure.

The soil should be well pulverized before sowing, and the lawn kept free from weeds the first season. The quantity of seed required is one pound to every 300 square feet.

ARCHIAS' Great "JUMBO" Bargain Collection

\$2.25 Worth of Seeds for Only \$1.00

A GRAND COLLECTION OF CHOICEST VEGETABLES AND ELEGANT FLOWERS



One large package each of Beets, Early Cabbage, Late Cabbage, Carrots, Celery, Cucumbers, Endive, Kohl Rabi, Curled Lettuce, Head Lettuce, Leek, Mustard, Watermelon, Muskmelon, Red Onion, Yellow Onion, Okra, Parsnip Pepper, Pumpkin, Parsley, Early Radish, Long Radish, Winter Radish, Rutabaga, Sage, Spinach, Early Squash, Winter Squash, Turnip, Tomato, 5 large packets Flower Seeds—36 large packets in all. Sent postpaid, ONLY \$1.00. Order early.

Thousands of these collections are put up early in the season, boxed ready to write your name on, stamp and mail. THIS IS A

BIG BARGAIN AND WILL NOT BE CHANGED. In ordering simply state "Jumbo Bargain Collection."

# ARCHIAS' SUPERIOR RE-CLEANED GRASS AND CLOVER SEED

Prices—As prices on grass and clover seed are always changing we give no prices by the bushel, but will cheerfully give them on application.

Terms, Cash With order—Express or freight charges always to be paid by the purchaser. Drayage free.

Safe Delivery Guaranteed—On all grass seed we guarantee safe delivery. If shipment arrives in bad order we will make good any loss upon receipt of the proper papers for making out a claim for damage. We will make it right with you and then settle with the railroad companies ourselves.

The Best is the Cheapest—Poor Seeds are Dear at any Price

## Clover Seed



Red Clover

June Clover. It is much ranker in growth, and is not suited to rich land. It is of value on thin land where other clover will not grow. It will also stand extremes of heat, wet and cold better than ordinary clover. It generally ranges in price about the same as ordinary clover or from 25c to 50c per bushel higher. Price subject to change.

Alsike Clover (Swedish Clover)—A hybrid between red and white clover. It has a bloom somewhat like white clover, but more pink in color. It is especially suited to low, wet land where red clover will not thrive. It will grow on land that is almost swamp and will in time dry out the land and sweeten it up so that other clover can be grown on it. It will also grow on thin, sandy land or stony hillsides where red clover would not catch. The seed is very small and goes much farther than ordinary clover. Lb., 35c, postpaid. Prices subject to change.

White Clover (Dutch Clover)—This is the low, creeping clover that is used so much on lawns and in lowland pastures. It is the hardiest of all clovers, will grow anywhere and is of considerable value, especially in pastures. Lb., 60c, postpaid.

Scarlet, or Crimson Clover—An annual variety, for feeding green and for hay; sown in April or May; also the latter part of summer and fall. Sow 12 pounds to the acre. Lb., 20c; postpaid, 30c.

White Bokahara, or Sweet Clover—Tall shrub plant. Grows to 6 feet high, with branches whose extremities bear abundant small, white, extremely fragrant flowers. Splendid for bees. Sown in the spring in drills 10 inches apart. Ten pounds will sow one acre. Per lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

Clover Farming—By Henry Wallace, editor of Wallace's Farmer. A concise, condensed handbook on Growing Clover for Hay, Seed and Fertility. Rice, paper cover, 25c, postpaid.

Inoculation of this seed with Farmogerm means a stronger catch and better yield. (See page 37).

## Grass Seed

Any Grass, Fodder or Forage Plant You Want and Do Not Find Quoted Write for Special Prices.

Tall Meadow Oat (Avena Elatior)—Grows luxuriantly Sown in the fall it will be 3 to 4 feet tall in June. As soon as it blooms it is ready to cut. Sow 30 pounds to the acre. Lb., 35c, postpaid; by express, lb., 25c; 20 lbs., \$4.00. Write for prices on larger quantities.

Timothy—There is lots of timothy seed grown here, and just east of us they raise thousands of acres, so we are in good shape to supply you with seed. We reclean it and grade it up carefully and give you the strictly fancy article. We guarantee it free from Red Top and free from dangerous weeds. Price subject to change. 15c per lb., postpaid.

Meadow Fescue, or English Blue Grass (Festuca Pratensis)—This is excellent for hay when sown with other grasses, such as orchard grass and timothy, and is also one of the best grasses for permanent pasture in a great variety of soil. Sow 30 to 40 pounds to the acre. Lb., 25c, postpaid; 10 lbs., \$1.50; 100 lbs., \$12.00, not prepaid.

Orchard Grass—A valuable grass for pasture on hay land and especially good in new timber pasture. It furnishes the first green bite in the spring and the last in the fall. It is well suited to shady places, such as orchards and groves. Sow 14 pounds per acre. Lb., 30c, postpaid.

Canadian Blue Grass—Somewhat similar to Kentucky blue grass, but smaller and growing closer to the ground. Valuable in thin, stony land and for mixing with other grasses for a permanent pasture. Price subject to change, 25c a pound, postpaid.

Red Top (Agrostis Vulgaris)—Valuable for hay; also grazing; does best on moist land. Best grade, not prepaid, 1 lb., 30c; 10 lbs., \$2.50.

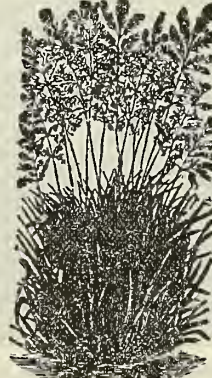
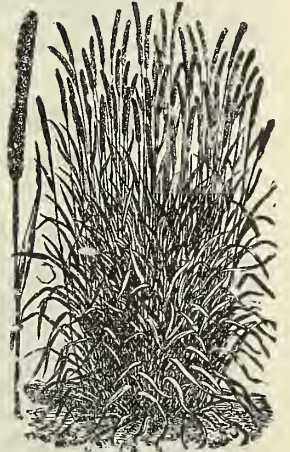
Johnson Grass (Sorghum Halapense)—Perennial grass, with long, cane-like roots. Leaves, stalks and panicles resemble those of sorghum. 25 to 40 pounds are sown to the acre. Lb., 35c, postpaid; by freight or express, lb., 25c; 20 lbs., \$4.00; 50 lbs., \$8.25; 100 lbs., \$15.50.

Rhode Island Bent Grass (Agrostis Canina)—A very fine variety for lawns. Lb., 35c.

Kentucky Blue Grass (Poa Pratensis)—It is the best pasture for the climate and soil, succeeding finely on hill lands, and producing the most nourishing food for cattle, retains its qualities to a late period in winter. Sow early in spring or during the months of October and November. Fancy clean seed, lb., 25c, postpaid; not postpaid, 10 lbs., \$1.75.

Italian Rye Grass (Lolium Italicum)—Thrives in almost any soil, and yields early and abundant crops. Sown in the fall will produce an excellent hay crop the following season, but lasts only one year. Lb., 25c, postpaid.

Bermuda Grass (Cynodon Dactylon)—One of the most valuable grasses for pasture and hay in the South, where it will stand indefinitely if plowed and harrowed in the spring once every four or five years. Bermuda grass has generally been established by planting the roots. However, it is just as easy to get a good stand if good seed is sown. Sow from March to July at the rate of 8 to 10 pounds per acre. Do not cover more than half an inch. Best grade of new crop seed, thoroughly recleaned. Lb., \$1.00, postpaid; not postpaid, 85c.



Kentucky Blue Grass

# ARCHIAS' Hay and Pasture Grass Mixtures

The amount of seed necessary to sow an acre depends largely on the quality of the land; the poorer the soil the larger the quantity of seed required. A fair average is from 35 to 40 pounds to the acre. The thicker seeds are sown the sooner will a fine, close turf be obtained.



## Archias' Meadow Mixtures

### ON GOOD LAND. NEITHER TOO DRY NOR TOO WET

This mixture is composed of the following grasses and clovers, blended in the proper proportions: Meadow fescue, tall meadow oat grass, orchard grass, perennial rye grass, timothy, red clover, alsike clover.

Price: 10 lbs., \$2.00; 25 lbs. (about enough for one acre), \$4.00; 100 lbs., \$12.00.

Special mixtures for meadow and pasture grasses made up as required. We carry a full stock of field grasses. Prices on application.

### ARCHIAS' MIXTURE NO. 1

This mixture contains some of each of the following, properly proportioned: Rep top, orchard grass, Sheep's fescue, perennial rye grass, meadow fescue, Kentucky blue grass, timothy, red clover, white clover. Price, 10 lbs., \$2.00; 35 lbs. (about enough for one acre), \$5.25; 100 lbs., \$14.00.

### NO. 2, FOR HIGH AND DRY LAND

This mixture is composed of the following grasses and clovers: Fancy red top, tall meadow oat grass, orchard grass, sheep's fescue, timothy, rough stalk meadow grass, red clover, white clover.

Price: 10 lbs., \$1.60; 25 lbs. (about enough for one acre), \$3.75; 100 lbs., \$11.50.

### PASTURE NO. 3 FOR WET LAND

All high grade seeds. 10 lbs., \$1.40; 25 lbs., \$3.00; 100 lbs., \$10.00.

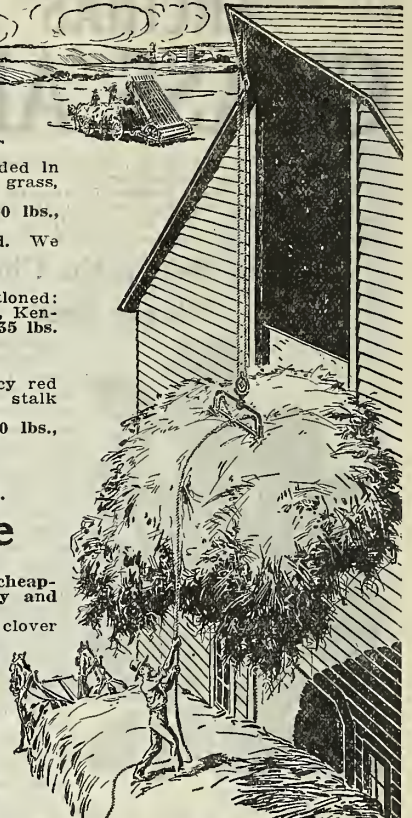
Screenings for Wooded Pasture—\$2.50, \$3.00 and \$4.00 per 100 pounds.

## Alfalfa or Lucerne

Medicago Sativa.

An absolute necessity in the West for the cheap production of beef, pork, mutton, honey and milk.

In feeding value it ranks higher than red clover or timothy hay. Once a good stand is secured it will last from ten to fifteen years, gives three to six cuttings per year, yielding from three to four tons per acre. Sow in rich, moist loam or sandy soil, having a deep subsoil. Prepare the land thoroughly and sow seed at the rate of 15 to 20 pounds per acre, with a broadcaster or grass seeder. Cover with a brush or light harrow. Young plants are quite tender, and the land must be free from weeds until they become established. Lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25. Add 10c per lb. if wanted



sent by mail. Inoculation of this seed is absolutely necessary for the best results of the crop. Ask the Agricultural Department at Washington to send you Bulletins Nos. 105, 56, 153, 215, 97, 259, 194, 124, 162, 267, from which you can secure information respecting this wonderful plant. No other seed is attracting the attention alfalfa seed is this year.

## SUDAN GRASS—A New Forage Crop of Immense Value to the Middle West

The U. S. Department of Agriculture introduced this new forage plant into the United States in 1909, the seed being brought from Sudan, Egypt, and seed produced was distributed the following year to experiment stations of the different states. The fifth crop has been grown in the United States under widely varying climatic conditions. The results have been so satisfactory that it is now established as one of our permanent forage crops. Sudan is a tall, annual grass, reaching a height of from seven to nine feet when planted in rows and allowed to mature for a seed crop; broadcasted and cut "in the bloom" for hay, about four feet.

The hay is softer than Johnson Grass or sorghum, the stems are smaller and more leafy. It is, however, entirely distinct, being strictly an annual, hence not spreading like Johnson Grass. It dies each year like sorghum and millet, and must be seeded each spring. It stools very freely, throwing out many stems from one crown.

It is easily cured and handled as a hay crop. Stock of all kinds eat it readily and will leave any other hay for it.



For a seed crop plant 2 lbs. seed per acre in rows 36 inches apart. For hay crop broadcast or drill 12 to 20 lbs. to acre. Yields 500 to 1,000 lbs. seed or three tons cured hay per cutting per acre with three cuttings per season. Price, 35c per lb., postpaid. Not postpaid, lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75. Special price on 100-lb. lots.

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**MONEY GROWERS AND MORTGAGE LIFTERS**

Our Farm Seeds, Seed Corn and Grass Seeds are largely raised for us and are of the finest grown. We are always on the alert for new and improved varieties that will increase your yields and swell your profits. Our improved machinery for re-cleaning and grading seeds and grain is strictly up-to-date. Mr. Farmer, do not plant your seeds simply because they are cheap. Cheap seeds are dear at any price.

The Best is the Cheapest  
**ARCHIAS' "SURE SEEDS"**  
 Are the Best

**TERMS CASH**—With order. Prices subject to fluctuation. The following prices include free sacking and free drayage to depot, Sedalia. Express or freight charges always to be paid by purchaser. If wanted sent by mail add 15c per qt. or 8c per pound extra to pay postage.

**Barley**

**White Hulless Barley**—No beards or hulls; great for feed. Almost as heavy as wheat and yields nearly twice as much.

Price: 1 lb., 15c; ½ pk., 45c; pk., 75c; 1 bu., \$2.50; 2 bu., \$4.50. Sacked free.

**Champion Beardless Barley**—1 lb., 15c; ½ pk., 35c; 1 pk., 65c; bu., \$1.95; 2 bu., \$3.50. Sacked free.

**Scotch (Both Four-rowed and Six-rowed)**—This is the staple variety where grown for brewers. It is equally as good for feeding, not having as long beard as some other kinds. Lb., 10c; 3 lbs., 25c; pk., 50c; 1 bu., \$1.75; 2 bu., \$3.25.

**Broom Corn**

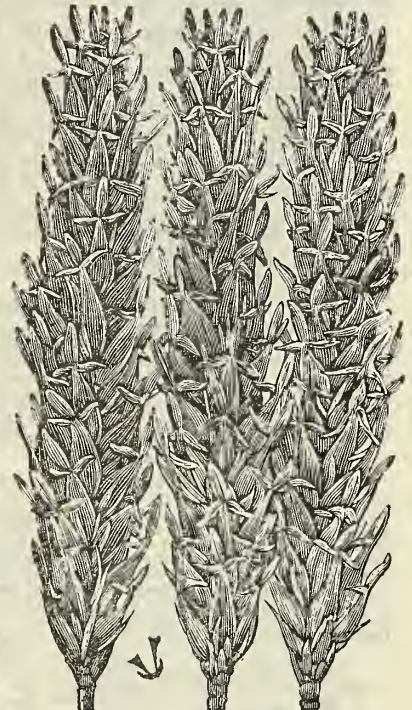
**ARCHIAS' IMPROVED EVERGREEN**

This broom corn grows about 8 to 10 feet high, stands up well, and is entirely free from crooked brush. The fiber is long and fine. Its great value is that it will not get red in the field before it is cut, but is strictly a green variety of brush commanding high price. Lb., 10c; 5 lbs., 40c; pk., 60c; bu., \$2.00.

**California Golden**—An excellent standard variety; grows a very fine bush of good length, and is free from the larger center stem. Bleaches very evenly in the sun. Lb., 10c; 5 lbs., 30c; pk., 60c; bu., \$2.00.

**Japanese Buckwheat**

This is the most productive of all buckwheat, a week earlier than Silver Hull, and the yield is nearly double; the kernels are twice as large as any other variety and are a richer color; best for bees. Per lb., 10c; pk., 60c; bu., \$2.00.



**Cotton Seed**

**Russell's Big Boll Prolific Cotton**—Since its introduction this cotton has been generally known throughout the cotton states; as one of our most prolific and profitable varieties in cultivation; is easy to pick.

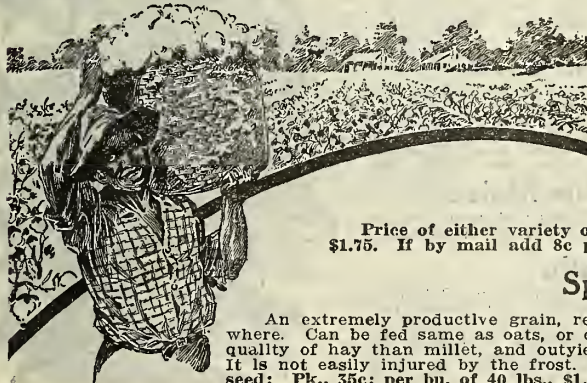
**Allen's Long Staple Cotton**

One of the best and most productive of the long staple varieties. Our stock is secured direct from the originator.

Price of either variety of cotton, large pkt., 10c; 1 lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75. If by mail add 8c per lb. for postage.

**Speltz, or Emmer**

An extremely productive grain, resembling oats, requiring same culture. Will grow anywhere. Can be fed same as oats, or cut while green and used for fodder. It makes a better quality of hay than millet, and outyields it three-fold. Should be sown very early in spring. It is not easily injured by the frost. Sow 2½ bushels in drills per acre. Price of re-cleaned seed: Pk., 35c; per bu. of 40 lbs., \$1.40; 5 bu. for \$6.50; 10 bu. for \$12.50.



# COW PEAS



Do not plant until ground becomes warm. Cow pea hay is fully equal to red clover hay or wheat bran. Write for special prices on larger quantities.

Cow, or Clay—Lb., 10c; 3 lbs., 25c; ½ pk., 40c; pk., 75c.  
 Lady Peas—Splendid for table use; great yielder.  
 Pkt., 10c; 1 lb., 20c; 2 lbs., 35c; 10 lbs., \$1.25.  
 Black Peas—Lb., 10c; 3 lbs., 25c; ½ pk., 60c; pk., \$1.00.  
 Whippoor-will—Brown speckled pea, bushy variety. Lb., 10c; 3 lbs., 25c; ½ pk., 60c; pk., \$1.00.  
 New Era—An extra early Whippoor-will. Price: Same as Whips.

Archias' New Dixie, or Mammoth Black Eye—An improved variety, valuable for table use. Pkt., 10c; 1 lb., 20c; 2 lbs., 35c; ½ pk., 75c; pk., \$1.25.

## Canadian Field Peas

Valuable for cattle and hog feeding, especially for milch cows. Sown broadcast in spring, harrowed in at the rate of two bushels per acre, or one bushel if sown with oats. Prices variable; about pk., 75c; bu., \$2.75; 2 bu., \$5.50.

## Soy or Soja Beans

The soy beans have demonstrated a great farm value in the past few years, and could be profitably grown to a much greater extent. Being a quick maturing annual it will prove especially helpful for those who cannot grow clover. A crop of soy beans can be produced between spring and autumn frosts, anywhere in the United States. It grows on land that will make forty bushels of corn per acre and will, if plowed under, put \$16.00 worth of fertilizer matter per acre into the soil. Land that will make 1½ tons of timothy or clover will make three tons of Soja bean hay, worth more per ton than timothy.

Mongol Yellow—An early bunch variety, very prolific, a popular sort; seeds small. 1 qt., 25c; ½ pk., 60c; pk., \$1.00.  
 Black Beauty—Dark foliage; black seed; matures early. Qt., 25c; ½ pk., 60c; 1 pk., \$1.00.  
 Mammoth Yellow—Old, well-known sort, large seed; late. Qt., 20c; ½ pk., 50c; pk., 80c.

## Cane Seed for Sorghum

Golden Drip, or Honey Cane—Makes the finest sorghum of any variety. Stalk large and full of sap. Lb., 20c; 5 lbs., 75c, postpaid. By express or freight, 5 lbs., 50c; 1 pk., 85c.

Early Orange Cane—A strong grower; stalk heavier and a little later than Amber. Best seed. 15c per lb., postpaid. By express or freight, 5 lbs., 40c; 1 pk., 75c.

Early Amber Cane—The earliest, and makes fine quality of forage or syrup. Best seed. Lb., 15c, postpaid. By express or freight, 5 lbs., 40c; pk., 75c.

## Feterita

The Great New Drouth-Proof Forage Plant—You have, no doubt, read about the wonderful yield made by this new grain during one of the worst drouths that the Middle West has even experienced. Feterita is from 20 to 50 days earlier than kaffir corn, is not bothered by chinch bugs, makes good fodder; in some instances made an excellent yield of grain without having received any rain from the day it was planted until it was harvested. No variety of seed of any kind has ever sprung so suddenly into such popular favor. Feterita has taken the country by storm. Be sure and include it in your order this year. 20c per lb., postpaid. By express or freight, 5 lbs., 40c; 10 lbs., 75c.

## Kaffir Corn

One of the best things offered of late years for a forage plant. It is greedily eaten by horses and cattle, and makes an excellent food for poultry, either fed in grain or ground and cooked. Grows on land too poor for corn.

White—The best variety, postpaid, per lb., 15c; not postpaid, pk., 40c; bu., \$1.00; 2 bu., \$1.90. Sacked free.

## Jerusalem Corn

Pronounced the best and surest grain crop for dry countries and seasons.

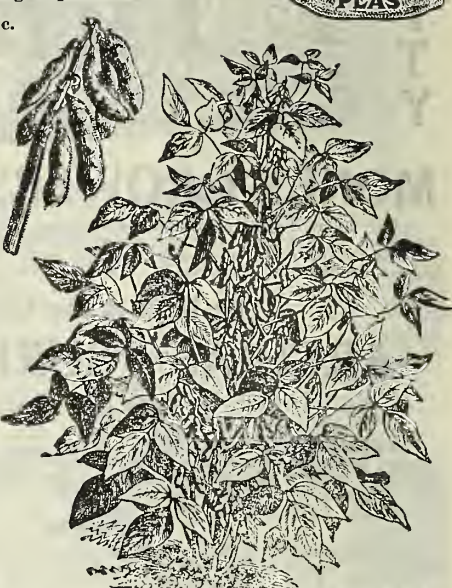
It grows about 3 feet high, makes as high as eight heads on one stalk; grain pure white. Three pounds will plant one acre. Postpaid, 1 lb., 20c; not postpaid, 5 lbs., 50c; 10 lbs., 80c.

## Yellow Milo Maize

Stools well, immense heads and stands severe drouth. Postpaid, 1 lb., 20c; not postpaid, 5 lbs., 40c; 10 lbs., 75c.

## Shallu

Also called California rice corn, California wheat and Egyptian wheat. It grows tall, stools out from the root, making three to six stalks; makes excellent fodder. It makes fine chicken feed, pops like popcorn and makes good pancake flour. Price, 15c per lb., postpaid; not postpaid, 5 lbs., 50c; 10 lbs., 85c; 25 lbs., \$1.65.



Soy Beans

## Cane Seed for Fodder

Cane seed is also now largely grown for stock feeding. It yields heavily. It can be raised anywhere and is raised extensively in dry sections where tame grasses cannot be grown readily. Cattle, horses and sheep relish it greatly on account of its sweetness. For forage sow 50 to 100 pounds broadcast to the acre. We sell many carloads of cane seed annually for fodder, and will be pleased to name special prices on application. State quantity wanted.



Yellow Milo Maize



Kaffir Corn

## Archias' Big Yielding Millets

**German Millet**—It has produced from four to five tons of hay to the acre, and from seventy to eighty bushels of seed. It is sown in the spring, and after harvesting leaves the ground in the finest condition for wheat. Sow thirty to forty pounds to the acre. 10 lbs., 50c.

**Hungarian**—Sow broadcast at rate of 20 to 30 pounds to the acre. 10 lbs., 50c.

**Common Millet**—Sow in drills or broadcast from May to last of July. 25 to 30 pounds to the acre. 10 lbs., 40c.

**New Siberian Millet**—Red seeds; earlier and a finer hay than German. Sow 15 to 20 pounds to acre. 10 lbs., 40c.

**PEARL MILLET**—Grows from 8 to 10 feet high; makes a splendid hay. Sow 3 to 5 pounds to acre. 1 lb., postpaid, 25c. Not prepaid, 10 lbs., \$1.30; 25 lbs., \$3.00. Write for prices in larger quantities.

**New Japanese Barnyard Millet**—Entirely distinct from any other variety. Grows 6 feet high and yields enormously. Has been called "Billion Dollar" grass. Per lb., 25c, postpaid; 1 lb., not prepaid, 15c; 10 lbs., \$1.25.

## Red Rust Proof or Texas Red Seed Oats

Very early, rust proof, does well on thin ground and does not lodge, will bear neglect or a bad season and still make a crop. Originated in Grayson County, Texas. Yields enormous crops of heavy golden yellow grain. Our stock is the very finest and grown from pure Texas seed. Pk., 25c; bu., 90c; 2 bu., \$1.65; 5 bu., \$3.75. Sacked free.

**IOWA BLACK OATS**—1 bu., 80c; 5 bu., \$3.50.

**Mammoth White Russian Oats**—The big yielding, heavy oat that is all kernel. The finest variety for oat meal, as it is all meat. You will make no mistake by trying White Russian oats. Our price: Pk., 40c; 1 bu., \$1.25; 2 bu., \$2.25; 5 bu., \$5.25; 10 bu., \$10.00. Sacked free.

## Rye

May be sown in either fall or spring. Makes fine pasture. Sow 1 1/4 to 1 1/2 bushels per acre. Pk., 50c; bu., \$1.25; 10 bu., \$12.00.

## Teosinte

**An Agricultural Wonder**—Yielding 100 tons green feed to acre. Resembles Indian corn, but the leaves are much longer, broader and sweeter. Grows 12 feet high, producing many shoots, thickly covered with heavy foliage. Plant like corn. Over 100 stalks from one seed. Two pounds seed plants an acre. We have the only genuine variety.

**OUR PRICES FOR TEOSINTE**—Pkt., 5c; oz., 15c; 1/4 lb., 50c; 1 lb., \$1.25; 2 lbs., \$2.25; 10 lbs., \$10.00, prepaid. **ORDER EARLY.**

## Pencillaria

Yields 100 tons green feed or 3,000 pounds seed to acre. Grows anywhere. Easier to grow than corn, producing a large amount of fodder at less than 50c a ton. When grown for seed it must have ample space to grow. Plants should stand 2 feet apart, in rows 3 feet apart. Cultivate twice. Grows 12 to 14 feet high, averages 40 stalks to each plant. Seed is unequalled for poultry, and will ripen in any climate. One pound of seed plants an acre.

Reduced prices: 1 oz. package, 10c; 1/4 lb., 15c; 1 lb., 50c, postpaid. By express, 5 lbs., \$1.25; 10 lbs., \$2.00; 25 lbs., \$4.50. Order early; our supply is limited.

## Vetches

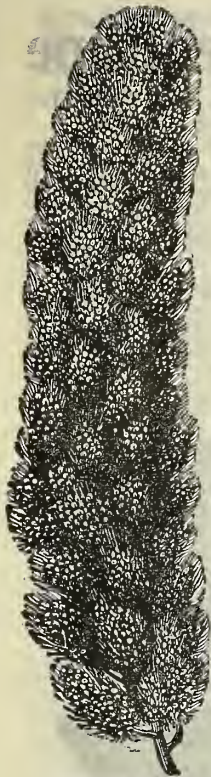
**The Wonderful Sand or Hairy Vetches (Vicia Villosa)**

(See cut). Also called Winter Vetch. This useful plant is noted for its extreme hardiness and is valuable for forage and fertilizing purposes. It is an annual, but drops its seeds freely, and will come up year after year on the same ground. The Department of Agriculture estimates the value of an acre of vetch plowed under is equivalent to \$16.00 worth of commercial fertilizer. A sowing made in August or September covers the ground before winter and prevents washing during winter and early spring. It can also be sown in April and will be ready to cut by the middle of July, the second growth affording excellent hog pasture during the summer. The yield of forage varies from 10 to 15 tons per acre, equal to 3 or 4 tons when cured as dry hay. Sow in drills, using 30 lbs. per acre. Lb., 35c, postpaid. Not prepaid, 10 lbs., \$2.00; 25 lbs., or over, 16c per lb.

Red Rust Proof Oats



Plant of Pencillaria

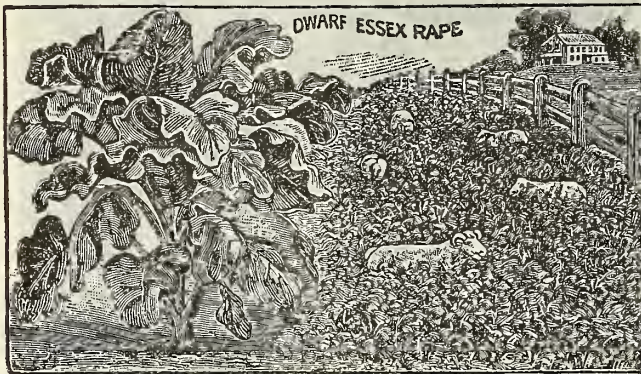


German Millet



Teosinte

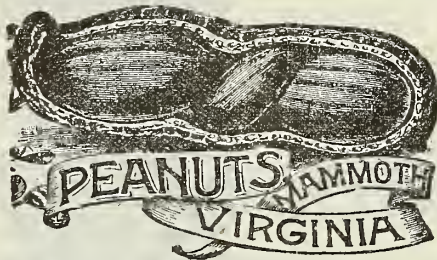




## Dwarf Essex Rape

TRUE STOCK. THE VERY BEST.  
YIELDS IMMENSE CROPS

Sow in summer for fall and winter pasture. It is especially good for sheep, but all kinds of stock and chickens are fond of it and do well on it. It comes at the time of year when most needed. It grows best late in the summer of fall and yields an immense amount of feed. Will produce twelve tons of green food per acre. Its nutritive value is twice that of clover. One acre of rape will furnish pasture for twenty head of sheep for two months. It is good to use as a "catch crop" sown on ground where other crops for some reason have failed, as it grows quickly. Sow 5 pounds to the acre, broadcast. Pkt., 10c; lb., 20c; prepaid. Not prepaid, lb., 20c; 5 lbs., 75c; 10 lbs., \$1.25; 25 lbs., \$3.00; 100 lbs., \$10.50.



Mammoth Russian

## Sunflower Seed

One of the best egg producing foods known for poultry. It can be planted any time until July and will bring a large crop. Just what you need to fill up the vacant spots in your garden where the soil is not easily cultivated. The flowers are double the size of the common varieties. Lb., 15c; 5 lbs., 50c; not prepaid. If sent by mail add 5c lb. for postage.



Six or eight quarts of shelled nuts to the acre. The peanut does best in light, sandy soil, tolerably high. They should be planted in rows 3 1/2 feet apart and 2 feet apart in the row. Drop two or three good peas in each hill, cover about two inches.

Virginia White—Per lb., 20c; 10 lbs., \$1.35, postpaid.  
Tennessee Red—Per lb., 20c; 10 lbs., \$1.35, postpaid.  
Red Spanish—Shelled, per lb., 25c; 3 lbs, 65c, postpaid.



## What Farmogerm Will Do

Unless the soil is very acid or wet Farmogerm will:

1. Increase the yield and quality of legume crops, giving quicker growth and earlier maturity.
2. Increase the food value of legumes.
3. Make legumes grow in new localities where they cannot otherwise be grown successfully.
4. Supply nitrates to other crops growing with the inoculated legume crop.
5. Enrich the soil for future crops, thereby increasing the permanent value of the farm. Better crops—better soil—less fertilizer—less labor.

## Peas, Beans, Sweet Peas

Yield earlier, longer and better when treated with Farmogerm. Farmogerm is endorsed by farmers, federal and state agricultural departments and private estates. It is delivered to you in bottles, ready for use. You can inoculate the seed for ten acres in ten minutes.

## REDUCED COST OF FARMOGERM

Extra farm size, 100 acres	\$100.00
Farm size, 50 acres	50.00
Small farm size, 5 acres	9.00
Trial farm size, 1 acre	2.00
Garden size, 1/4 acre	.50
Half garden size	.25



Nitrogen gathering nodules on vetch. The lumps or swelling contain the Farmogerm and analyze 8 per cent of nitrogen.

Note—When ordering Farmogerm be sure to mention the variety of seed you wish to inoculate.

## A Beautiful Evergreen Lawn for Everybody

The owner of a cottage or bungalow as well as the possessor of an estate may now have an exact counterpart of the beautiful lawns which have made England the garden spot of the world for ages by sowing Archias' Evergreen Lawn Grass Seed.

For description and price of Archias' Evergreen Lawn Grass Seed see page 30.  
Don't fail to ask for free leaflet on Lawns with your order for lawn grass seed.



# FERTILIZERS

For Farm, Lawn, Garden and Greenhouses

NO LAND IS SO GOOD BUT IT WILL PAY A GOOD PROFIT ON A JUDICIOUS USE OF FERTILIZER

Try it on Corn This Spring      Try it on Wheat This Fall

Truckers—Our Special Potato and No. 386 Fertilizer will not only increase the quantity, but improves the quality of your crop. Fertilized vegetables mature earlier, which enables you to sell them on the best market.

## Ammoniated Dissolved Bone and Potash

Also called Grain Grower. Guaranteed to contain 2 per cent ammonia, 10 per cent available phosphoric acid and 2 per cent actual potash. It is made by taking correct proportions of bone meal, tankage and sulphate of potash. The most popular fertilizer made for corn, cane, oats, wheat and other grains. 50 lbs., \$1.00; 100 lbs., \$1.85; 500 lbs., \$8.00; ton, \$28.50.

## Pure Bone Meal for Roses

no odor. 1 lb., 5c; 10 lbs., 50c; 50 lbs., \$1.25; 100 lbs., \$2.25; 200 lbs., \$4.25.

## Fine Ground Beef Bone

It contains somewhat over 3 per cent ammonia and 50 per cent bone phosphate of lime, in which is 12 1/4 per cent available phosphoric acid. 50 lbs., \$1.25; 100 lbs., \$2.25; 200 lbs., \$4.25; 500 lbs., \$10.00.

## Special Fruit, Vegetable and Tobacco Fertilizer

This is one of the best for gardener's use. 50 lbs., \$1.00; 100 lbs., \$1.85; 500 lbs., \$8.50.

## Potato Fertilizer No. 386

A high grade potash fertilizer specially prepared for potatoes and onions. 50 lbs., \$1.60; 100 lbs., \$3.00; 500 lbs., \$12.50.

## Archias' Lawn Fertilizer

A clean, well-prepared lawn dressing for new or old lawns, etc. It can be applied either in the spring, summer or fall as a top dressing at rate of 10 pounds for a space 20x20 or 400 to 500 pounds to the acre. Stable manure for lawns is objectionable in appearance, odor, weed seed and cost. Our Lawn Fertilizer overcomes all these and supplies the soil with requisite food for a luxuriant growth of grass. 10 lbs., 50c; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$2.75.

## Sheep Guano

Sheep's Head Brand Pulverized Sheep Guano is the ideal dressing for cemetery or private lawns, golf courses or wherever a strong, luxuriant growth of grass is needed. Market gardeners and truckers will find sheep guano extremely profitable to use on all crops. It is especially adapted for use with asparagus, lettuce, tomatoes, cucumbers and onions. Florists and amateurs should use sheep guano on all plants. Carnations, roses, chrysanthemums and violets are particularly benefited by its liberal use. 25-lb. bag, 50c; 50-lb. bag, 90c; 100-lb. bag, \$1.75; 5 bags or over at \$1.60 per bag. Order a bag for your lawn and garden. Results guaranteed.

Assure house plants a healthy growth, make them quick flowering, give the foliage a deeper, richer green. It can be used as a top dressing or used in solution on potted plants, while a pinch in a vase of cut flowers preserves them bright and fresh a much longer time. Make home beautiful by securing the best results with your plants. Everyone can do so by using Plant Food according to simple directions on every package.

Use it and your flowers will flourish and their health will last. Small size feeds 25 plants six months, 15c; postpaid, 20c; large size, enough for a year, 25c; postpaid, 30c.

With each package we send free the book, "How to Make the Window Garden a Success."

## ARCHIAS' FAIRY BRAND PLANT FOOD



MANUFACTURED FOR ARCHIAS' SEED STORE CORP. SEDALIA, MO.

## Nitrate of Soda

A fertilizer for all crops. It is very quick in action, and hastens the maturity of crops fully two weeks. Being quickly soluble it should not be applied until the plants are above ground, when 200 and 300 pounds per acre should be mixed with ground phosphate. Nitrate of soda does not exhaust the land. Lb., 10c; 5 lbs., 40c; 25 lbs., \$1.75; 50 lbs., \$2.25; 100 lbs., \$4.25. Large quantities, prices on application.

## Archias' Japanese Fern Food

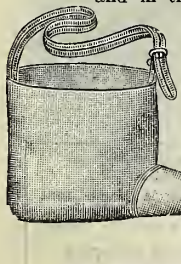
An odorless fertilizer, prepared for ferns, palms and rubber plants. 25c pkg.; postpaid, 40c.

## Potting Soil

Best made and just what you want for repotting plants. Something every lover of flowers need. Ready to use. Peck, 15c; 1/2 bu., 25c; bu., 40c; 2 bu., 75. Sacked free.

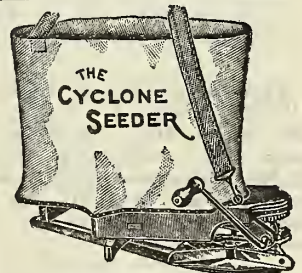
# BROADCAST SEEDERS

The Improved Cyclone Seeder has stood every test of more than forty years, exacting service. It will sow all varieties of farm seed that can be sown broadcast and with ease to the operator; 5 acres per hour is a fair average for the Cyclone. The seed is distributed evenly and with great saving of time, which makes this a very practical machine on any sized farm. It increases profits both ways—in bitter crops and in time and seed saved. It will pay for itself in sowing one bushel of clover seed. It is a convenient, practical and durable machine. Sent anywhere on trial. Price, each, \$1.50.



## The Archias Horn Seeder

A light, accurate seeder that will broadcast clean seed from 30 to 40 feet. Length extended, 30 inches. Weight, 12 ounces. Good, heavy grade of ducking used on sack. Price, 60c, postpaid.



Little Wonder Seeder, smaller than the Cyclone, operates with a crank. Price, each, \$1.00.

Chicago Seeder is like the Cyclone, only that it operates with a bow instead of a crank. Price, each, \$1.25.

Every Seeder Fully Guaranteed by the Manufacturer. BOXED FREE ON CARS HERE.

# ARCHIAS' SEED CORN DEPARTMENT

Grown for Seed, Selected, Graded and Tested

## A WORD ABOUT OUR SEED CORN

Seed corn has been our main specialty for years. We spare no expense or pains in producing the highest types of the different varieties we offer. Missouri is noted the world over for good corn, the largest average yield per acre and the production of the largest ears. We have the best climate for properly curing seed corn, making the vitality the germinating properties higher than any other state in the Union. We have the very best machinery for sorting, shelling and grinding, best warehouse for drying and storing seed corn, best method of testing for germinating properties.

The varieties of seed corn we offer are selected with the greatest care, tried in Missouri and are true to description: Select your variety, send us your order early and you will have your seed on hand when you are ready to plant. By ordering in advance of the planting season you avoid the rush and a possible disappointment at the last moment. Test your seed corn.

### Your Money Back if Not Satisfied

No single crop is attracting so much attention in Missouri today as Corn. No state in the Union is turning out more high bred corn than Missouri. No county in Missouri is paying so great attention to breeding good seed corn as Pettis County.

# Archias' Golden Mortgage Lifter

What We Have Claimed for Archias' Golden Mortgage Lifter in Former Years Has Been Verified the Past Season

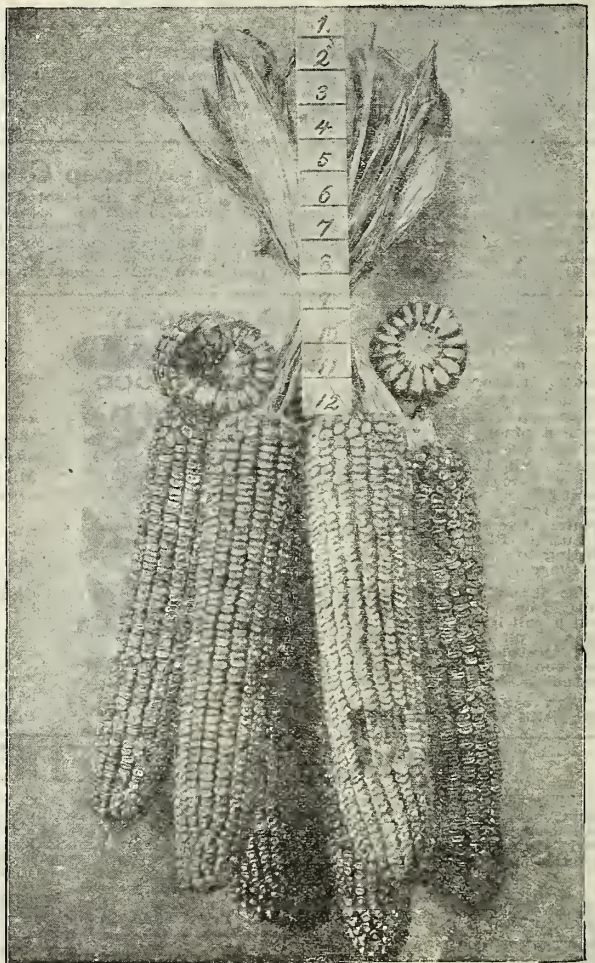
**NO CORN HAS GIVEN BETTER SATISFACTION OR YIELDED BETTER GRAIN THAN THIS JUSTLY CELEBRATED VARIETY**

This wonderful variety, first introduced by us in 1895, has gained great favor among the corn growers everywhere. The large amount of corn produced on so small a cob surprises everyone. Our illustration will give you an accurate idea of this wonderful corn.

Archias' Golden Mortgage Lifter is what you have been seeking. It is all corn. It is early. It is prolific. It has strong, stiff stalk and stands up well. It will outyield any other early corn. It has the smallest cob of any large grain. Is rich in oil. It will fatten faster than any corn grown. It suits the grain dealer and tops the market. It takes first prize wherever shown.

The best up-to-date 100-day corn in existence. Its broad, closely-set leaves make it a valuable fodder corn. It will please you, and it's the corn you want. We want every farmer to plant this wonderful corn, and we have put the price in reach of all.

**Price of ARCHIAS' GOLDEN MORTGAGE LIFTER, postpaid: Big package, 15c; pint, 30c; quart, 50c. By freight or express, half peck, 75c; one peck, \$1.25; half bushel, \$2.00; one bushel, \$3.50; two bushels, \$6.50; five bushels, \$15.00; ten bushels, \$27.50. Sacked free. Our supply is limited. Order early.**



Archias' Golden Mortgage-Lifter Corn

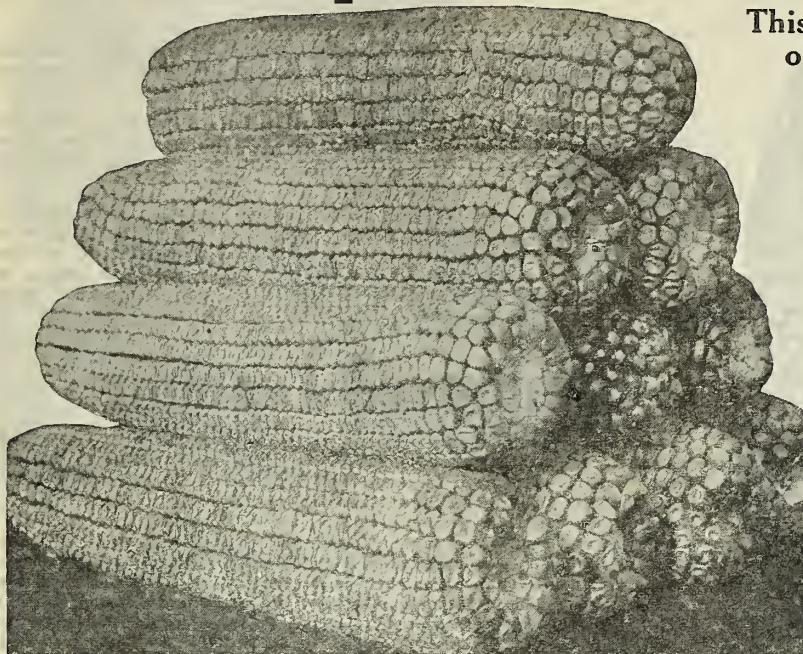
### SATISFACTION GUARANTEED OR MONEY REFUNDED

On arrival of seed corn examine it, test it, have your state or United States Department of Agriculture test it, and if not satisfactory, or if for any reason you do not wish to keep the seed return them within ten days and we will promptly return your money. This guarantee hold goods on any seed corn, clover, grass or other seeds purchased of us. Could you ask any fairer offer?

ARCHIAS' SEED STORE CORPORATION

# Archias' Special Reid's Yellow Dent

This is the Highest Type of this Most Popular and Wonderful Variety



Reid's Yellow Dent has won more prizes at the many corn shows and fairs than all others combined. The small cob is completely covered from butt to tip with solid corn, moderately rough kernels, evenly set.

A valuable variety for stock feeders. It is of handsome shape and color and largely grown for exhibiting at fairs, corn shows, and is used in many corn schools as a standard for judging. Our Reid's Yellow Dent was grown from prize-winning stock, and no better can be found. If you wish to win prizes at the fairs do not fail to plant our strain of Reid's Yellow Dent.

Pkt., 10c; lb., 30c; 3 lbs., 75c. postpaid. By freight or express, per qt., 25c; pk., 75c; 1/2 bu., \$1.50; bu., \$2.50; 2 bu., \$4.75; 5 bu., \$11.00; 10 bu., \$21.00. Sacked free. For ear corn, see bottom of page —

Photograph of Sweepstake Ten Ears Reid's Yellow Dent at Missouri State Corn Show, Columbia, Purchased by Us for Breeding Stock at the Rate of \$275 Per Bushel.

## GOLDEN CARTNER CORN

A popular variety among the corn growers of the Missouri Valley. The ear is short and thick, grain deep, with small red cob, easily shelled, and with an excellent cattle corn, as the cob is not hard. Very prolific. Our growers won first prize at Missouri State Corn Show, Columbia, Mo., last season in "shelling contest." Our stock is pure and can be depended upon. Price by mail, 1 lb., 50c; 3 lbs., 75c. By freight or express, pk., \$1.00; 1/2 bu., \$1.50; 1 bu., \$2.75; 2 bu., \$5.00; 5 bu., \$11.50. Sacked free.

## EARLY YELLOW ROSE

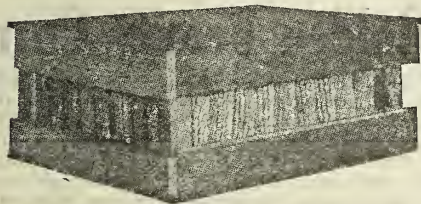
Has made friends rapidly where known. The stalks grow 8 to 10 feet high, full dark foliage, setting its ears low, usually maturing two good, sound ears 8 to 12 inches long. In a test 70 pounds of ears shelled 64 pounds of corn; matures in 90 to 100 days. By mail, postpaid, 1 lb., 25c. By freight or express, qt., 15c; pk., 85c; 1/2 bu., \$1.45; 1 bu., \$2.75; 2 bu., \$1.50; 5 bu., \$11.00. Sacked free.

THE PRIZE-WINNING 100-BUSHELS-TO-THE-ACRE CLASS OF CORN RAISERS LOOK FIRST TO THE

PROPER SELECTION OF SEED CORN. ARCHIAS' "SURE SEED" IS PURE AND DEPENDABLE. WHETHER GROWN FOR MARKET OR FOR FEEDING NO CORN GROWER WILL MAKE A MISTAKE IN PLANTING SEED FROM ARCHIAS' STOCK. BY ORDERING EARLY YOU WILL AVOID POSSIBLE DISAPPOINTMENT BECAUSE OF TREMENDOUS DEMAND ON OUR STOCK AND THE RUSH OF LATE ORDERS.

## SEED CORN IN THE EAR

The seed corn we offer on the ear is selected with the greatest care and worth the price we charge for it. Our ear corn is packed 70 lbs. in a crate, as shown in illustration; only one slat was removed from each crate to better display contents.



### Our Prices of Ear Corn

Archias' Golden Mortgage Lifter .....	\$5.00 per crate
Missouri Pride .....	\$5.00 per crate
Archias' Special Beauty, selected .....	\$5.00 per crate
Archias' Special Reid's Yellow Dent, selected.....	\$5.00 per crate

The following varieties in ear, selected, \$4.00 per crate:

Improved Leaming	Iowa Silver Mine
Archias' Golden Beauty	Boone County White
Reid's Yellow Dent	St. Charles White
Iowa Gold Mine	Johnson County White

Not less than one bushel crate sold, as we cannot break crate. Remember, our ear corn is positively no better than shelled corn, and you lose the shrinkage. It will cost you more freight. However, the expense is also greater to us to select, crate and store corn on the cob.

NOTE—Our crates are made solid this season. The corn is carefully wrapped and packed in solid crates, which prevents loss by mice and damage in transit. Our shelled corn is packed in good, new bags, insuring safety in shipping, and should reach you in good order.

# ARCHIAS' MISSOURI PRIDE

(Yellow)

A grand, large, medium early, yellow corn of perfect shape, size and color. A wonderful yielder; not quite as early as the Iowa Gold Mine, but larger and more prolific, consequently more profitable.

Ears measure 9 to 11 inches in length,  $7\frac{1}{2}$  to  $8\frac{1}{2}$  inches in circumference, with very deep grain, set firmly on cob; cob small for size of grain, 16 to 20 rows of kernels on cob. Medium size stalk, solid, with plenty of foliage.

An all round profitable corn for the farmer, whether grown for market or for feeding. No corn grower will make a mistake in planting Archias' Missouri Pride. As our stock is limited would advise ordering early. Price of Archias' Missouri Pride, per packet, 10c; per pound, by mail, prepaid, 25c. By express or freight, 1 qt., 20c; 4 qts., 65c; peck, \$1.00;  $\frac{1}{2}$  bu., \$1.75; bu., \$3.00; 2 bu., \$5.50. Sacked free.

## Improved Leaming

A quick growing yellow variety, highly esteemed by those who have grown it. It usually produces two ears to the stalk. It is one of the seven varieties recognized by the Illinois Experiment Station, where it has been first in yield more times than any other variety. The Improved Leaming has been selected for a richer color—a beautiful brownish yellow—a deeper and somewhat rougher kernel. The ears average about 10 inches long and weigh three-fourths to one pound each. The stalks are of medium height, with many broad leaves, making it one of the best sorts of ensilage and fodder. Numerous tests at the experiment station show it high in protein and oil content, making it valuable to the live stock grower and feeder. By mail postpaid, lb., 25c; 3 lbs., 60c. By freight or express, qt., 15c; pk., 75c;  $\frac{1}{2}$  bu., \$1.25; 1 bu., \$2.25; 2 bu., \$4.25; 5 bu., \$10.50. Sacked free.

## Iowa Gold Mine Corn

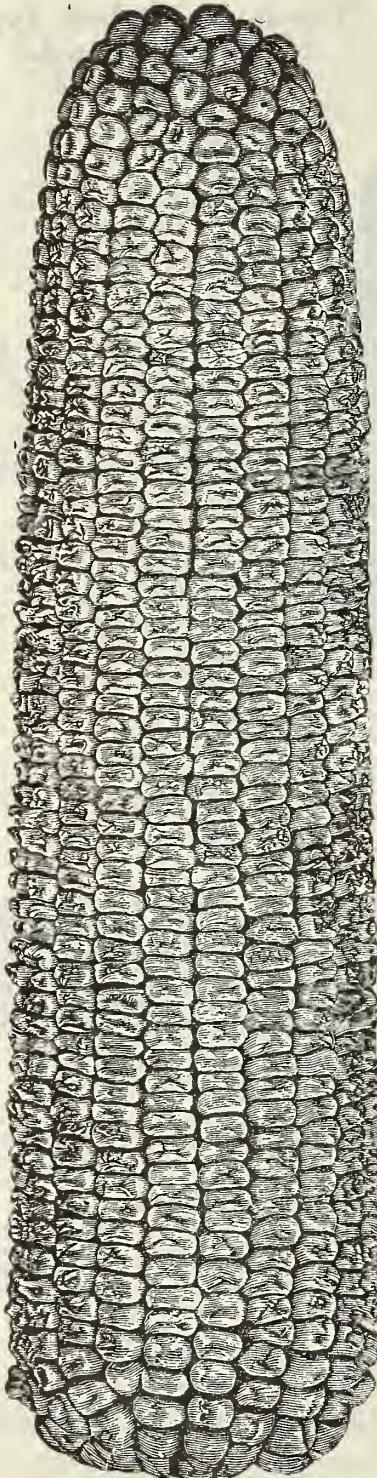
A popular Yellow Dent corn, originated in Iowa. This corn, since its introduction a few years since, has attained wide popularity. The ears are of good size and shape, and of a bright, golden yellow color, has very long grains and small, red cob; matures in about 95 days and has given fine satisfaction throughout the corn belt. Our seed was grown from direct headquarters' stock. By mail, postpaid, 1 lb., 25c. By freight or express, qt., 15c; pk., 65c; 1 bu., \$2.25; 2 bu., \$4.00; 5 bu., \$9.50; 10 bu., \$18.00.

## Legal Tender Yellow Dent

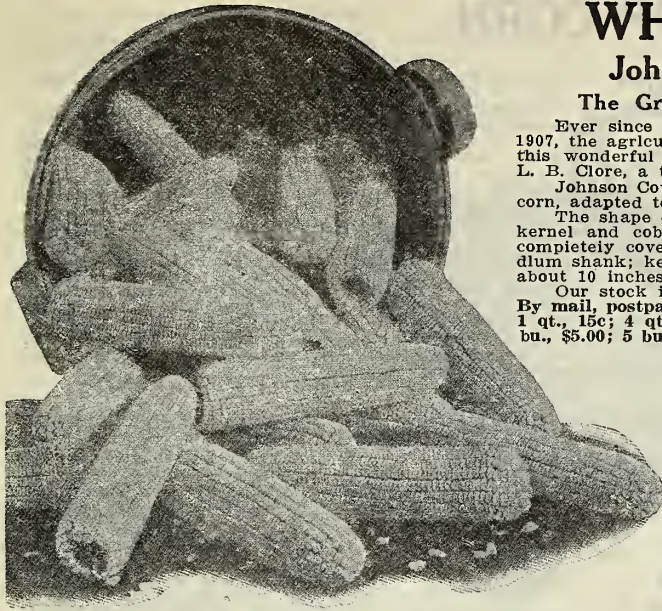
It is one of the best main crop Yellow Dent we have, being large and deep grained. It yields immensely, ears 10 to 12 inches long; grains  $\frac{3}{4}$  to  $\frac{1}{2}$  inch in length, and run well up to 20 rows on the ear. They have a glossy orange yellow body, with a lemon yellow cap; a load of Legal Tender is a thing of beauty. Try a bag of it. By mail, postpaid, 1 lb., 25c. By freight or express, 1 qt., 15c; pk., 75c;  $\frac{1}{2}$  bu., \$1.25; 1 bu., \$2.25; 2 bu., \$4.25; 5 bu., \$10.50; 10 bu., \$20.00. Sacked free.

## ARCHIAS' Golden Beauty Corn

For general planting in this section we know of no corn that will give better satisfaction than the big, handsome, Golden Beauty. It is the largest grained and finest corn in appearance we have ever seen. The ears are of perfect shape, as shown in cut, which was made from a photograph of an average ear. The cob is so small and the grain so large and broad that a single grain will almost cover the end of the cob when broken in half. It is of a beautiful golden yellow color and of fine quality for grinding. It matures in about 110 days and yields big crops. We recommend the Golden Beauty as the handsomest and largest grained corn in cultivation, and is sure to please every farmer who grows it. By mail, per lb., 25c; 3 lbs., 60c. By express or freight, per peck, 75c;  $\frac{1}{2}$  bu., \$1.25; 1 bu., \$2.25; 2 bu., \$4.00; 5 bu., \$9.50; 10 bu., \$18.00. Bags free.



Missouri Pride



## WHITE VARIETIES

### Johnson County White Dent

#### The Grand Sweepstakes Corn of America

Ever since the National Corn Exposition at Chicago, fall of 1907, the agricultural papers have had a great deal to say about this wonderful corn from Indiana, that netted its owner, Mr. L. B. Clore, a total of \$7,536.50 in cash and special prizes.

Johnson County White Dent is a very highly bred pure white corn, adapted to all the corn belt.

The shape of the ear is cylindrical, slightly tapering; white kernel and cob; tips of ears fill well, a large per cent being completely covered with grain; butts deeply rounded, with medium shank; kernels uniform and wedge-shaped; ears averaging about 10 inches in length.

Our stock is Missouri grown, one year from the originator. By mail, postpaid, 1 lb., 25c; 3 lbs., 60c. By freight or express, 1 qt., 15c; 4 qts., 50c; 1 pk., 85c; ½ bu., \$1.50; 1 bu., \$2.75; 2 bu., \$5.00; 5 bu., \$12.00; 10 bu., \$22.50. Sacked free.

### Archias' Missouri Grown Seed Corn

has become famous over the entire corn belt as the most reliable, most prolific and the most satisfactory corn to grow for profit. We exercise the greatest care to have all corn tested before shipping. Plant Archias' Seed Corn. It pays.

## St. Charles White

### The Famous Ensilage for the South—The Miller's Favorite

An old, well-known variety. Its peculiarity is adapted to bottom land, but does well on good prairie or upland. A valuable sort for ensilage, owing to its heavy growth. Grains are pearly white, deep and set on red cob with 18 to 20 rows. Weight of ear 15 to 18 ounces. No more popular or better corn grown. Best corn for the South. By mail, postpaid, 1 lb., 25c; 3 lbs., 60c. By freight or express, qt., 10c; pk., 75c; ½ bu., \$1.40; bu., \$2.50; 2 bu., \$4.75; 5 bu., \$11.00; 10 bu., \$20.00. Sacked free.

## Hickory King

Hickory King is a white variety of field corn which has the largest grains with the smallest cob of any corn in existence. The grains are so large and the cobs so extremely small that when the ear is broken in two pieces a single grain will cover completely the cob section. This corn is of very vigorous habits, is a splendid and sure cropper, is especially well suited to light or thin soil, and is a very desirable variety. Produces 2 to 3 ears per stalk; matures in 110 days. Qt., 20c; pk., 75c; bu., \$2.75; 2 bu., \$5.00.

## Boone County White

A pure bred white corn of very large size and high fattening and milling qualities. It is rather a late variety, maturing in from 115 to 120 days, and cannot be recommended for planting north of Missouri and Kansas. For general planting throughout this state and farther South it will give highly satisfactory results in all soils and seasons. Years of scientific breeding and patient selection have developed this variety into the largest yielding white corn known.

A very large, fat, heavy ear, tapering only slightly from butt to tip, rounding off nicely within an inch of the top; 18 to 24 rows of about 50 kernels each, carried out to the full length of the ear.

Tips and butts that are exceptionally well filled out; the entire surface of the cob is completely covered with a solid layer of grains one-half to three-quarters of an inch deep.

White cob of medium size, which, together with its depth of grain, gives it a remarkably high selling percentage. Don't fail to try it. By mail, postpaid, 1 lb., 25c. By freight or express, qt., 10c; pk., 75c; ½ bu., \$1.25; bu., \$2.25; 2 bu., \$4.25; 5 bu., \$10.00; 10 bu., \$19.00. Sacked free.

## Iowa Silver Mine

It is a pure white corn, with large ears, often measuring 10 to 11 inches in length and weighing as high as 1½ pounds each. Kernels are of unusual length, usually rough at the outer ends, and ears are splendidly filled out at the tips. The corn matures in about 100 days. By mail, postpaid, 1 lb., 25c. By freight, qt., 15c; pk., 75c; bu., \$2.50; 2 bu., \$4.75; 5 bu., \$11.25; 10 bu., \$21.00. Sacked free.

## ARCHIAS' SPECKLED BEAUTY CORN

Introduced by us in 1892 and the past season has made a wonderful record. It is an improved strain of the old strawberry. If you are a feeder you will do well to get a start in this great yielding, great feeding corn. It holds a warm place in the hearts of corn producers. Ears are from 10 to 12 inches long, deep grain, medium cob, medium rough, two good ears to the stalk, many ears weighing over a pound and no small ears. Yields 125 bushels to the acre. Rich in oil and protein, easily masticated by cattle, roots large, stalks strong and thrifty. Try it. You can't afford to be without some of this variety if you are a feeder. It makes heavy yields and is

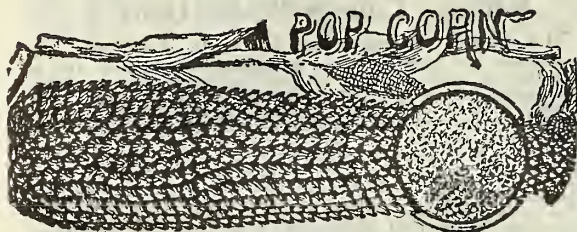
strong in germination. You should include some of this in an early order. The best corn for bottom land, but will produce mammoth crops in any good corn land. A guaranteed success. Do not fail to plant it if you wish a big yield and finest quality. Matures in 110 days. As its name implies, it's a beauty, and will please you.

Prices of Archias' Speckled Beauty, postpaid: Big pk., 10c; pt., 20c; qt., 35c.

By freight or express, qt., 15c; 4 qts., 45c; pk., 90c; ½ bu., \$1.50; 1 bu., \$2.75; 2 bu., \$5.25; 5 bu., \$12.50; 10 bu., \$22.50. Sacked free.

ARCHIAS' SURE SEEDS ARE RELIABLE

# POP CORN



It pays to raise pop corn as a general crop. Demand usually exceeds the supply, and pays 3 to 4 times the amount per acre. For main crop the Monarch White Rice and Golden Seal will bring the best prices; they are

better known. Let the children try a small patch, anyway, for home use. Ask for prices in quantity.

**Monarch White Rice**—It is the best white variety. Bears from 3 to 6 ears per stalk, and produces 1,500 to 2,000 lbs. per acre. It will pay you to try it. Pkt., 5c; ½ pt., 10c; qt., 35c. By express, ½ pk., 75c; pk., \$1.25.

**Archias' Golden Seal**—A new yellow pop corn that is ahead of all others and commands the highest price on our market. Plant this for profit. Postpaid, pkt., 5c; ½ pt., 15c; qt., 40c. Not postpaid, qt., 30c; 4 qts., 85c; pk., \$1.50.

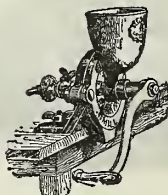
**Queen's Golden**—Stalks grow 6 feet high, and the large ears are produced in abundance. A single kernel will expand to a diameter of one inch. Pkt., 5c; pt., 20c; qt., 35c; three select ears, 10c, postpaid. Not postpaid, qt., 25c; 4 qts., 75c; pk., \$1.25.

**White Pearl**—Our common market variety. Pkt., 5c; pt., 20c; three select ears, 10c, postpaid. Not postpaid, qt., 25c; 4 qts., 75c; pk., \$1.25.

## Black Hawk Corn Sheller

Recommends itself, simple, strong, durable, and is guaranteed against breakage under fair treatment. Weight, 14 lbs. Our price

Only  
**\$1.50 Each**



Black Hawk Mill

## Black Hawk Grist Mill

A hand mill for country, village and city housekeepers. Fresh corn meal, graham and rye flour, etc. Fast, easy grinder; made to last. Weight, 17 lbs.; \$5.00, express prepaid.

Soon pays for itself. You will find a dozen uses for it. Grinds corn, wheat, rye, spices, coffee, etc., fine or coarse. Just the thing for cracking grain for poultry. Black Hawk book FREE.

## Model Grinding Mill

An improved hand power grinding mill of new and elegant design, compactly made of strong and durable metal. They are easily adjusted to grind fine or coarse all kinds of grain, dry bone, shells, roots, bark, salt, feed for chickens and animals. Also for corn meal and Graham flour. These mills are warranted to grind more rapidly and outlast any mill of this class on the market.

No. 1½, weight, 20 lbs.; capacity, 1 bu. per hour.....\$2.25  
No. 2, weight, 35 lbs.; capacity, 1½ bu. per hour.....4.45  
No. 3, weight, 63 lbs.; capacity, 2 bu. per hour.....5.95  
No. 4, Hand and Power Mill, with pulley.....9.45

Boxed and delivered on cars here. Write for descriptive circular free.

Extra set of Burrs for No. 1½, 60c. Extra set of Burrs for No. 2, Model Grinding Mill 80c. Extra set of Burrs for No. 3, \$1.00.



### Table Showing the Amount of Seed Necessary for an Acre and Number of Pounds to the Bushel.

	No. lbs. to bu.	No. lbs. to acre.		No. lbs. to bu.	No. lbs. to acre.
Red Clover	60	10 to 15	Hemp	54	30 to 60
White Dutch Clover	60	5 to 8	Flax	56	23 to 42
Alfalfa	60	20 to 30	Buckwheat	30	25 to 50
Esparsette	24	40 to 45	English Blue Grass	24	12 to 18
Alsytke Clover	60	5 to 8	Oats	32	32 to 64
Timothy	45	10 to 15	Barley	48	20 to 96
Hungarian	48	24 to 36	Field Corn	56	8 to 10
Millet	50	25 to 50	Sweet Corn	46 to 50	10 to 12
Red Top	14	14 to 20	Rye	56	72 to 90
Orchard Grass	14	14 to 28	Wheat	60	60 to 90
Kentucky Blue Grass	14	28 to 42	Sugar Cane	50	6 to 8
Johnson Grass	25	25 to 50	Sugar Cane, broadcast	50	50 to 75
			Peas, field or stock	60	30 to 60

## RAT CORN



**KILLS RATS AND MICE**

Without Odors

Will exterminate rats, mice and gophers from your premises in a safe, sane and sanitary manner.

Do you further know that in addition to killing millions of human beings by infecting them with Bubonic Plague the Rat carries Trichinosis and Ten other parasites? It has leprosy and cancer. Isn't it horrible to think of? You don't want unnecessary doctor bills! Don't have them! They are among the unnecessary Taxes. Stop paying these avoidable sickness—Taxes—use

## RAT CORN—No Odor or Smell

It mummifies them. No matter where they die they simply DRY UP. Positively do not smell.

Rat Corn is a new and scientific discovery, and without a doubt the greatest rat destroyer in the world. The only one that kills rats without any bad, dangerous or disagreeable effects. A trial will convince you.

25c, 50c and \$1.00 per can.  
6-lb Pail \$5.00, Prepaid



After eating Rat Corn he is mummified.

Booklet "How to Destroy Rats" FREE with each can.

Farm Agents write for Special Price.

**ARCHIAS' SEED STORE - SEDALIA, MO.**

## ARCHIAS' SELECTED FLOWER SEED

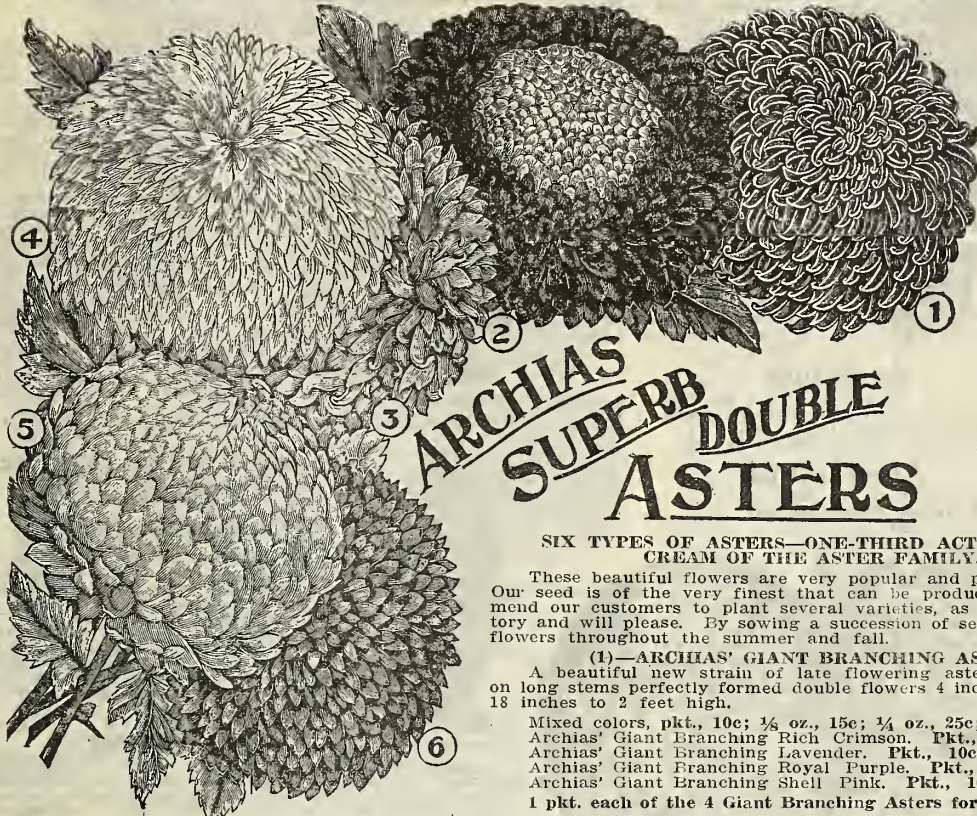
Containing the most popular varieties and choicest strains from the best growers in America and Europe—Adapted for cultivation in the conservatory, greenhouse and garden—Our seeds are fresh and germinate readily.

**OUR AIM IS TO SUPPLY NOTHING BUT THE BEST AND SUREST TO PLEASE**

### Discounts on Flower Seeds

For 25c select flower seeds to the amount of 35c.  
For 50c select flower seeds to the amount of 75c.  
For \$1.00 select to the amount of \$1.50.

For \$2.00 select to the amount of \$3.00.  
For \$5.00 select to the amount of \$8.00.  
All flower seeds sent free by mail on receipt of price.



These discounts are, we think, extremely liberal, considering the quality of seeds we send out. No one should be without a nice lot of flowerers.

The aster as a cut flower rivals the Chrysanthemum in beauty of form and color, and remains firm and fresh for days. They are easily grown, very hardy, and are in bloom at a time when other garden favorites are gone.

### SIX TYPES OF ASTERS—ONE-THIRD ACTUAL SIZE. CREAM OF THE ASTER FAMILY.

These beautiful flowers are very popular and profuse bloomers. Our seed is of the very finest that can be produced. We recommend our customers to plant several varieties, as all are satisfactory and will please. By sowing a succession of seed you can have flowers throughout the summer and fall.

#### (1)—ARCHIAS' GIANT BRANCHING ASTERS

A beautiful new strain of late flowering asters, which bears on long stems perfectly formed double flowers 4 inches in diameter, 18 inches to 2 feet high.

Mixed colors, pkt., 10c; ¼ oz., 15c; ½ oz., 25c; 1 oz., 75c.  
Archias' Giant Branching Rich Crimson. Pkt., 10c.  
Archias' Giant Branching Lavender. Pkt., 10c.  
Archias' Giant Branching Royal Purple. Pkt., 10c.  
Archias' Giant Branching Shell Pink. Pkt., 10c.

1 pkt. each of the 4 Giant Branching Asters for only 35c.

Mixed Colors—Above shades and many others. Pkt., 10c; ¼ oz., 20c.

**SPECIAL OFFER**—Your Choice of any two packages above six superb Asters, 15c, or 4 packets, 25c. Packet each of the above six varieties for only 35c.

#### ARCHIAS' GIANT COMET ASTERS

Extremely floriferous. Fifteen inches; early blooming and quite distinct from all others. The double flowers are sometimes four to five inches across, with long, wavy and twisted petals, resembling Japanese chrysanthemums.

Mixed Colors—Each, 10c per pkt.; ¼ oz., 20c; ½ oz., 30c; 1 oz., 50c.

#### HARDY ALPINE ASTERS

Sow the seed early, and they will bloom profusely during the entire fall and make plants that will bear hundreds and hundreds of flowers year after year. They are perfectly hardy. The flowers are large and very bright and beautiful; many are deep blue, with yellow center. This is a very superior mixture and contains at least fifty different kinds. Pkt., 10c.

### 5 MOST GORGEOUS NEW ASTERS

**Daybreak Aster**—This superb aster is one of the rare gems that have come to stay; color a delicate sea-shell pink; flowers are round, very large and full, borne upright on long, stiff stems. Pkt., 10c.

**Lavender Gem Aster**—One of the most beautiful asters; color a charming shade of lavender, deepening with age. The flower is always full double, borne in profusion on long, slender stems. Of the ostrich feather type; large, artistic and loosely arranged Pkt., 10c.

**Purity Aster**—A snowy-white aster, similar to Daybreak, except in color. The plants are very neat, of medium height, and are literally covered with a mass of flowers like snowballs. Pkt., 10c.

**Lady Roosevelt**—One of the finest of recent introduction; perfect in shape; color a magnificent rose pink; long, strong stems, and for cutting has no super-

rior. Our seed comes from the originator, and is of finest quality. Midseason. Pkt., 15c.

**Violet King Aster**—The peer of the grandest chrysanthemum. A new type and color in asters. The formation of the flower is very distinct from any other variety; petals resemble the quilled sorts, but are much larger and broader, those in the center, twisted, curled and incurved, completely covering the crown. Season, mid-summer to frost. The bloom is round, full and very large, many of the flowers measuring from four to five inches in diameter. Its color is soft violet-lilac. Pkt., 10c.

**SPECIAL OFFER**—One packet each of the five new asters, Daybreak, Lavender Gem, Purity, Lady Roosevelt and Violet King, for only 35c; 2 collections for 65c.

**Alyssum (Mad Wort)**



For borders, edging, rockeries and cutting this dainty little flower has no superior in its color. For borders sow thickly; for winter bloom sow in August and transplant to pots.

**Little Gem**—Plants only three to four inches high. A large mass of white, sweet-scented flowers; fine for bordering; hardy annual. Pkt., 5c; ¼ oz., 15c; ½ oz., 25c; 1 oz., 40c.

**Sweet—Fragrant** white hardy annual. ½ ft. Pkt., 5c; ½ oz., 15c; 1 oz., 25c.

**Abronia**

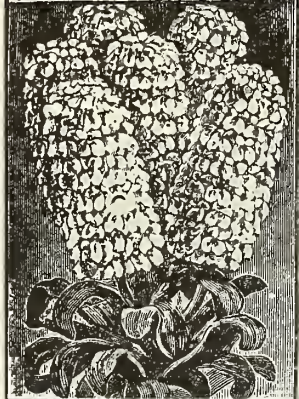
**Umbrellata**—A verberna-like plant bearing rose-colored, fragrant flowers. Splendidly adapted for rock work; height, 8 inches. Pkt., 5c.

**Ageratum**

Excellent for cut flowers and fine for large beds in summer, and as pot plants for winter. Height, 2 feet. Mexicanum—Light blue. 1 oz., 40c. Finest colors, mixed, ¼ oz., 10c; 1 oz., 25c.

**Amaranthus**

Tri-Color, Joseph's Coat, 5c pkt. Salicifolius Fountain Plant, 10c pkt. All colors, mixed, pkt., 5c.



Candytuft

white varieties are extensively grown by florists for bouquets. It flourishes best in cool, moist situations. Sow early in spring and again in August. Height, one foot. Thin to stand 6 inches apart.

**Giant Empress**—Large, white spiral flowers, resembling white hyacinths. Very fine. Pkt., 5c; oz., 25c.

**Dunnets**—Dark crimson. Excellent bedder. Pkt., 5c; oz., 25c.

**Mixed**—Including above varieties and many others. Pkt., 5c; oz., 20c.

**Centaureas (Giant Sweet Sultan)**

**Imperial (Giant Fragrant)**—This new variety is the best Centaurea now offered. The flowers are of the same graceful form of Centaurea Marguerite, but larger in size and much easier grown; blooms in great abundance from July until frost; highly fragrant. If cut just as the flowers are opening they will last a week. Mixed colors, pkt., 5c; oz., 25c.

**Centaurea Imperialis**—White, Brilliant Rose, Purple and Lilac.

**Antirrhinum (Snapdragon)**

Beautiful spikes of gayly colored flowers; the plants are very easily grown and will live over winter if given slight protection.

**Large Flowered**—This class grows about two feet high, with larger flowers than the old sorts.

**Tom Thumb**—Choice mixed, 8 inches. Pkt., 6c.

**Archias' Improved Balsams (Lady Slipper)**



Among the best of the old-fashioned flowers, which are now the main feature of every garden. Their blooms are brilliant, and colors most varied. Of the easiest culture, but do best in rich soil, and they require plenty of water. Hardy annuals. Grow 1½ to 2 feet in height.

**Double Camelia-Flowered**—Finest mixed. A very choice assortment of all the best varieties and colors in these favorite balsams. Pkt., 5c; ¼ oz., 20c; ½ oz., 35c; oz., 75c.

**Double Spotted**—A fine mixture of colors. All beautiful spotted sorts. Pkt., 5c; ¼ oz., 25c.

**Mixed Double Balsams**—This mixture contains a great variety of sorts and colors. It is very popular. Pkt., 5c; ¼ oz., 15c.

Little Gem Alyssum

**Balsam Apple and Balsam Pear**—(See Gourds), page 46.

**Burning Bush or Summer Cypress (Kochia Tricophylla.)**



An easily grown annual, which, sown thinly in spring, soon forms a cypress-like hedge of the most lively green and of perfect symmetry; by midsummer it attains a height of about 3 feet, and on the approach of autumn the whole plant becomes a deep red; a splendid plant to divide the vegetable from the flower garden, or for forming a hedge for the summer for any purpose. Pkt., 10c.

Burning Bush

**Butterfly Flower**

**Schizanthus**—Showy plants, easily cultivated, pretty, bright colored flowers, useful for bouquets. Free bloomer, producing thousands of pretty butterfly flowers. Half hardy annuals; 2 to 3 feet. Mixed, 5c.

Send 50c and select Flower  
Seed to the amount of  
75c. Send \$1.00 and  
select \$1.50 worth.



COLUMBINE

**Columbine (Aquilegia)**

Exceedingly showy, early blooming, hardy plants; always favorites, and of easiest culture. The long-spurred red flowers are very brilliant. (See illustration). Hardy perennial, 1½ to 2 feet.

**Double Varieties Mixed**—A very choice assortment. Pkt., 5c.

**Single Varieties Mixed**—All the best sorts and colors. Pkt., 5c.

**Candytuft**

A beautiful and useful plant of the easiest culture, suitable for the border or garden. The

Either of the above Centaureas, pkt., 5c, or the set of four colors for 15c.

**Bachelor's Buttons (Centaurea Cyanus)**—One strain of this splendid annual is especially fine. The true old-fashioned bachelor's buttons of your grandmother's garden. Finest mixed colors. Pkt., 5c; ¼ oz., 10c; oz., 15c.

**Centaurea Marguerite**—A beautiful, large, white flowering variety, having a delightful odor. Splendid for cutting. Water at the roots only, not on the leaves. Pkt., 5c; oz., 50c.



# ARCHIAS' Hardy Carnations and Dianthus Pinks

## Archias' New Marguerite Carnations

The most magnificent of all the pink family. Flowers of perfect form, large and very sweet scented. Colors range through shades of red, pink, white, variegated, etc. Commence flowering in about four months and continue until frosts. For winter flowering sow seed later in the season. Quite dwarf, much branched, compact; stand upright without support, and when mulched will stand our most severe winters. Mixed colors, pkt., 5c; 1/8 oz., 20c; 1/4 oz., 35c.

Carnation, Finest Double Mixed—Seed saved from the finest named flowers. Pkt., 10c.

Double Annual Pinks—Beautiful class of hardy pinks that flower freely the first season. Sow in a hotbed, transplanting six inches apart. The double varieties produce as large as the carnation.

Laciniatus (Double Fringed Japan)—Magnificent flowers, very large, petals deeply serrated and beautifully striped. Pkt., 5c.

Hedewigii (Double Japan Pink)—Very beautiful; double flowers; mixed colors, 1/4 oz., 20c; pkt., 5c.

Chinensis, or China Pink—Superb varieties; double mixed. Oz., 30c; pkt., 5c.

## Hardy Perennial or Clove Pinks

Adapted for beds and borders; sweet scented. Should be in all gardens.

Double Clove Pinks (Plumarius Flore Pleno)—A choice mixture of double and semi-double hardy varieties having a strong clove fragrance. Pkt., 10c.

## Single Annual Pinks

Hedewigii, Mixed—Flowers three inches across rich beautiful colors. Pkt., 5c.

China—Single, mixed. Pkt., 5c.

Lucifer—Double fringed pinks. Flowers of a beautiful orange scarlet color, nearly two inches across, on long stems, which makes it very valuable for cutting. Plant grows about 12 to 15 inches high. A fine bedder. Pkt., 10c; 3 pkts., 25c.

Archias' Special Mixture—Of single Dianthus Pinks, of easy culture. Pkt., 5c; 1/4 oz., 25c; 1/2 oz., 40c; 1 oz., 75c.

Archias' Mixture of Double Pinks—This splendid mixture is a blended combination of all the double varieties, including the clove pinks. Large pkt., 10c.

## Calendula (Pot Marigold)

One of the easiest grown and brilliantly showy, free-flowering, hardy annuals; blooms all the time; fine cut flowers; 1 1/2 feet.

Fine Double Mixed—Contains the choicest sorts. Pkt., 5c; oz., 20c.



## Calliopsis or Coreopsis

One of the earliest grown annual flowers; can be used with fine effect anywhere. Sow the seed thinly late in spring. Fine for cut flowers. One to two feet.

Mixed Tall Sorts—All choice sorts are included. Pkt., 5c; oz., 20c.

Mixed Dwarf Sorts—Extra fine for bedding. Pkt., 5c; oz., 25c.

Golden Wave Drummondii—Bushy, compact plants; bright golden yellow flowers; dark brown centers. Pkt., 5c; 1/4 oz., 10c.

Lanceolata Grandiflora—Grandest perennial plants. Splendid in masses or as cut flowers; large golden yellow blooms. Pkt., 10c; 1/4 oz., 20c; oz., 60c.

## Castor Beans

(Ricinus)

Stately, strong-growing plants, with very ornamental foliage, well adapted as center plants of groups of cannas, dahlias, etc.

Giant Zanzibar—The plants attain a height of 12 to 14 feet. Pkt., 5c; oz., 15c; 2 oz., 25c.

Castor Beans—Mixed sorts. Pkt., 5c; oz., 10c; lb., 70c.

## Canterbury Bells

(Campanula).

This old-fashioned flower is a favorite with all. Stately and showy, and of the easiest growth. Hardy biennials.

Calycanthema "Cup and Saucer"—Our mixture includes all the best colors and varieties. Pkt., 10c.

Finest Double Mixed, pkt., 5c.

Finest Single Mixed, pkt., 5c.

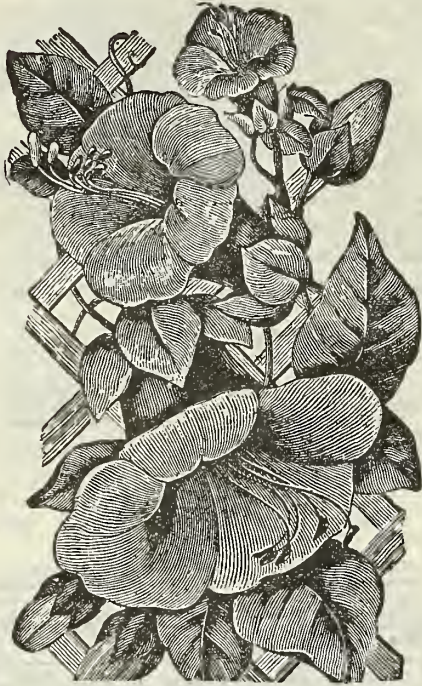
Archias' Prize Mixture—An elegant mixture of all the finest classes and colors of single and double and "Cup and Saucer" varieties. Pkt., 10c; 2 pkts., 15c.

## Archias' Mammoth Cosmos

This is a popular plant, and a very strong grower and a profuse bloomer. Both foliage and flowers are beautiful for bouquets and vases. Flowers double the size of the old. Large flowering petals are large overlapping, forming perfectly round flowers, deeply ribbed and of good substance. Mixed colors. Pkt., 5c; 1/2 oz., 10c; oz., 20c.



# ARCHIAS' Annual Climbers, from Seed



Cobea Vine

## Adlumia Cirrose

Allegheny Vine or Mountain Fringe—Beautiful, hardy biennial climber, flowering the first season; clusters of small, rosy-lilac flowers and green feathery foliage. Comes up yearly from self-grown seed. Climbs 15 feet. Pkt., 10c.

## Balloon Vine

A rapid and graceful climber. Flowers resemble small balloons.

## Cypress Vine

Delicate, fern-like foliage and beautiful star-shaped flowers. Mixed—Scarlet and white. Pkt., 5c; oz., 25c.

## Canary Bird Creeper

Somewhat resembles the climbing nasturtiums and is a good climber. Pkt., 5c.



Cypress Vine

## Cobea Vine

One of the finest of all climbers, bearing large bell-shaped purple flowers in profusion. Pkt., 5c.

## Gourds

Thrifty annual climbers, 10 to 30 feet high, bearing "ornamental gourds."

## The African Pipe Gourd

A luxuriant, rapid-growing annual climber, adaptable to all purposes for which climbing plants are used, and, besides, it produces the ornamental gourds, from which are made the African Calabash pipes, now so popular on account of their lightness, grace and meerschaum coloring qualities.



When grown for the production of pipe gourds the vines are usually allowed to grow on the ground like cucumbers, pumpkins, etc., so that the fruits in place of hanging down and growing straight will take their natural pipe curve. Pkt., 15c; 2 pkts., 25c.

Heracles Club—Grows six feet long. Pkt., 5c.

Sugar Trough—Often used for buckets. Pkt., 5c.

Dish Cloth or Chinese Sponge (Luffa)—(Dish-rag Gourd). The fibrous interior can be used as a sponge. Pkt., 10c.

Japanese Nest Egg—White egg-like fruits. Pkt., 5c.

Dipper Gourd—Used for dippers. Pkt., 5c.

Ornamental Pomegranate or Queen's Sweet Pocket Melon—Fruit deliciously perfumed and may be carried in the pocket or laid among linens. Pkt., 10c.

Balsam Apple and Pear—Very curious, rapid and dense climbers, with ornamental foliage and golden yellow fruit, which open when ripe, showing the seed and blood-red interior. 1 oz., 35c.



Balsam Apple

## New Japanese Variegated Hop

Leaves beautifully variegated with silvery white and dark green; very effective for screens, arbors, trellises, etc. Pkt., 10c.



Japanese Hop



## Kudzu Vine or Japanese Flowering Bean

This is the most rapid growing vine known (12 inches in one day). It has a tuberous root, which is perfectly hardy everywhere, and in spring sends up vigorous shoots, which will quickly shade the entire plaza front. It will grow 50 feet the first summer from seed sown in the open ground in May. Its foliage is very luxuriant and its rose-colored fragrant flowers are produced in large clusters. For covering porches, arbors, fences, stumps, dead trees, etc., with a luxuriant curtain of foliage, and in the shortest possible time; there is no climber that can equal it. Pkt., 10c.

## Hyacinth Bean or Dolichos

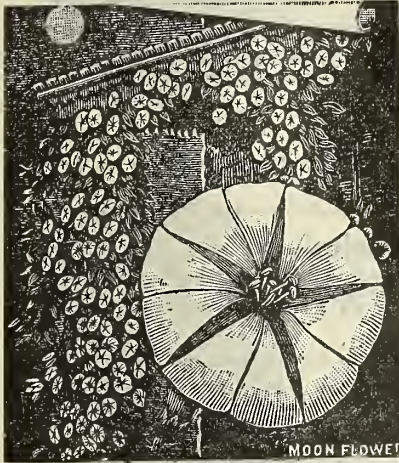
Annual climbers of rapid growth; bearing large clusters of purple and white flowers, followed by bright purple pods. Pkt., 5c; oz., 20c.

## Imperial Japanese Morning Glory

These grand new morning glories from Japan are remarkable for their large size and exquisite colors. Grow quickly to a height of 12 to 20 feet. They are of innumerable shades of blue, white, yellow, slate, copper, brown, bronze, almost black, and often seven or eight colors and tints in one flower. Pkt., 5c; oz., 35c.

### Wild Cucumber

This is the quickest growing climber in our list. It will grow thirty feet in one season. It is thickly dotted with pretty white fragrant flowers, followed by an abundance of ornamental prickly seed pods. Pkt., 5c; ½ oz., 10c; oz., 15c.



### Moon Flowers or Evening Glory

A beautiful, rapid climber, having large flowers from 4 to 6 inches in diameter that open in the evening.

Giant White—Packet, 10c.

Giant Pink—Packet, 10c.

Heavenly Blue—Flowers 4 to 5 inches across; color sky-blue. Packet, 10c.

Setosa, Brazilian Morning Glory—Pkt., 10c.

Ipomoea Coccinea (Star Ipomoea)—Star shaped scarlet flowers. Pkt., 5c.

Ipomoea Bona Nox (Evening Glory)—Fragrant, violet flowers. Pkt., 5c.



### Special Offer

One packet each of the above Four Grand Ipomoeas for 30 cents.

## ARCHIAS' FINEST TALL NASTURTIUMS

The Tall Nasturtium is one of our prettiest and best trailers. It blooms more freely than dwarf varieties.

Prices of following named Tall Varieties—Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c.

Dark Crimson—Deep, rich and velvety crimson.

Dunnett's Orange—Bright orange, blotched red.

Tall French Chameleon—A tall growing sort; flowers have the same habit of continuous change of colors as those of the Dwarf Chameleon.

Jupiter—A giant-flowered sort; deep golden yellow; of the strongest growth; profuse bloomer.

Tall King Theodore—Deep crimson maroon; velvety, almost black; has dark foliage. One of the best sorts.

Tall Pearl—The nearest to white of any. Makes a fine contrast with other sorts.

One package each of the above six gorgeous Tall Nasturtiums for only 20c.

Tall Nasturtiums, Finest Mixed—Oz., 10c; 2 oz., 15c; 4 oz., 25c; 1 lb., 60c.

Madame Gunther Hybrid Climbing Nasturtiums—These are of French origin, and for rich colors are not surpassed by any class of climbing nasturtiums. The foliage is mostly dark, and forms a striking contrast with the rich and velvety flowers. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

Lobb's Finest Mixed Tall Nasturtiums—This mixture is composed of the finest and most distinct varieties in this grand free-flowering type. Planted in masses it will produce most gorgeous and showy effects. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., \$1.00.



### ARCHIAS' SPECIAL MIXTURE OF NAMED TALL NASTURTIUMS.

Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., \$1.00.

## Archias' Brilliant Dwarf Nasturtiums

Queen of Tom Thumb—The first of a new race of nasturtiums with silver variegated foliage, making a strikingly handsome bedding and pot plant even before blooming. The flowers are rich, bright crimson and give an effective contrast with the handsome foliage. Very fine. Pkt., 10c.

Price of following named Dwarf Varieties: Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c.

Aurora—Yellow petals, blotched veined carmine.

Lady Bird—Yellow, barred with ruby crimson.

Beauty—Scarlet, splashed canary.

Golden King—Golden yellow; very fine.

Empress of India—Dark leaves, crimson flowers.

Dwarf Chameleon—This new sort produces on the same plan many colored flowers, curiously stained or flushed, on clear ground, while others are broad-edged with light or dark margins.

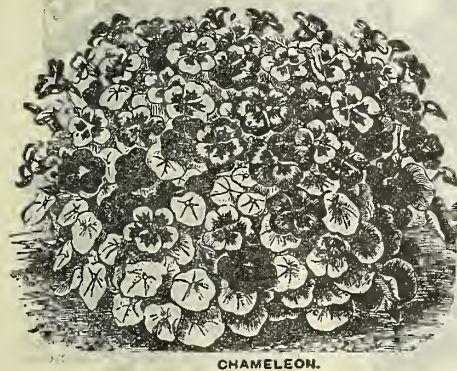
One package each of the above seven superb Dwarf Nasturtiums, including Queen of Tom Thumb, for only 15c.

A bed of dwarf nasturtiums is very brilliant and attractive.

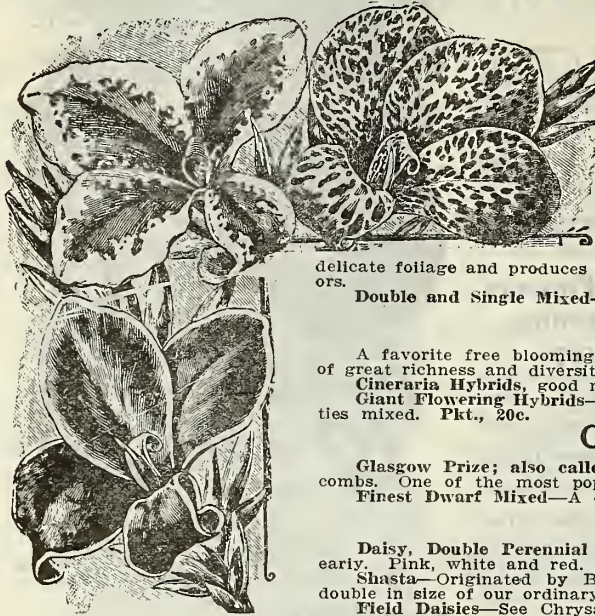
### Archias' Special Mixture of Named Dwarf Varieties.

Pkt., 5c; oz., 15c; 2 oz., 25c; 4 oz., 35c; 1 lb., \$1.00.

Dwarf Mixed—Oz., 10c; 2 oz., 15c; 4 oz., 25c; 1 lb., 60c.



Select \$1.50 in Flower Seed Only, For Each Dollar Remitted, See Page 43



**Cannas, from Seed**

**Large-Flowering French Hybrid Cannas**—Seed saved by us from our superb collection. Early flowering and remarkable for large size and beauty of flower and foliage (see illustration). This elegant collection contains everything that is best in cannas. **Large pkt., 10c; oz., 25c.**

**Madame Crozy Cannas**—Flowers beautiful scarlet with gold border around each petal; foliage green. **Pkt., 10c; oz., 25c.**

**Canna Roots**—See Summer Flowering Bulbs.

**Chrysanthemum (Field Daisies)**

Annual plants, grow 12 inches high, have fine, delicate foliage and produces beautiful daisy-like flowers of various bright, rich colors.

**Double and Single Mixed**—Pkt., 5c; ¼ oz., 10c; oz., 30c.

**Cineraria**

A favorite free blooming green house plant of wondrous beauty, with flowers of great richness and diversity of color.

**Cineraria Hybrids, good mixture, pkt., 10c.**

**Giant Flowering Hybrids**—Extra choice English, German and French prize varieties mixed. **Pkt., 20c.**

**Coxcomb (Celosia)**

**Glasgow Prize; also called Pres. Thiers**—Large and very showy dark crimson combs. One of the most popular varieties. Nine inches. **Pkt., 5c.**

**Finest Dwarf Mixed**—A choice mixture of all sorts and colors. **Pkt., 5c.**

**Daisies**

**Daisy, Double Perennial Mixed (Bellis)**—Will bloom the first season if sown early. Pink, white and red. **Pkt., 10c.**

**Shasta**—Originated by Burbank; extensively known everywhere. Flowers are double in size of our ordinary field daisy. **Pkt., 10c.**

**Field Daisies**—See Chrysanthemums.

**Datura (Trumpet Flower)**

**Finest Double Mixed**—A very choice assortment of all the best colors and varieties of this effective annual. **Pkt., 5c.**

**Digitalis**

**"Foxglove"**—Ornamental, hardy border plants, easy culture, having long spikes of showy flowers, 3 to 5 feet. **Mixed colors, 5c.**

**Dahlias, from Seed**

Dahlias are easily grown from seed and bloom the first season; the earlier they are started the better, which can be done nicely in a box in a sunny window or the greenhouse.

**Large Flowering Choicest Double Mixed**—This elegant assortment of seed is saved from the most select and perfectly double varieties. (See illustration). **Pkt., 10c; ½ oz., 30c; ¼ oz., 50c.**

**Striped and Spotted Varieties**—A very beautiful class, with finely cut foliage and large single flowers of perfect form any many brilliant colors. **Pkt., 10c; ½ oz., 25c.**

**Cactus Varieties, Choicest Mixed**—Most popular at the present time; distinct and elegant; petals pointed; blooms perfectly double. **Pkt., 10c; ½ oz., 35c.**

**Giant Perfection Single Mixed**—Splendid assortment of single flowering varieties. (See illustration). **Pkt., 5c; ¼ oz., 25c.**



Single Dahlias



Double Dahlias

**Double and Single, Finest Mixed**—Splendid mixture of above varieties. **Pkt., 10c; 2 pkts., 15c.**

**ESCHSCHOLTZIA (California Poppies)**

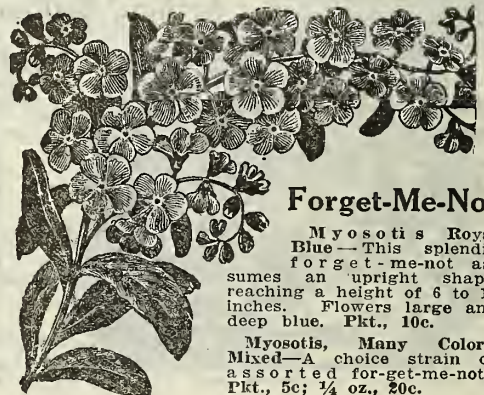
**"The Golden West"**—Magnificent flowers of gigantic size. Color intense shining yellow and orange. The state flower of California. **Pkt., 5c; ¼ oz., 15c.**

**Burbank's New Crimson Flowering**—A beautiful new strain of giant flowering Eschscholtzia, producing in great abundance clear, rosy, crimson flowers. Bushy plants about one foot high. New and very dainty. **Pkt., 10c; 2 pkts., 15c; ¼ oz., 30c.**

**Finest Single Mixed**—Many choice varieties. **Pkt., 5c; oz., 25c.**



"The Golden West."



**Forget-Me-Not**

**Myosotis Royal Blue**—This splendid forget-me-not assumes an upright shape, reaching a height of 6 to 12 inches. Flowers large and deep blue. **Pkt., 10c.**

**Myosotis, Many Colors, Mixed**—A choice strain of assorted forget-me-nots. **Pkt., 5c; ¼ oz., 20c.**



Euphorbia

**Globe Amaranth, or Bachelor's Buttons, Mixed**—Two feet high, producing small, globe-shaped double flowers in bright colors. Pkt., 5c; oz., 20c.  
**Helichrysum**—All colors, mixed; splendid for bouquets; can be dyed any color. Pkt., 5c.

**Euphorbia**

Annual plants, with handsome foliage; 2 to 4 feet. Effective for bedding.

**Variegata**—Snow on the Mountain. A showy border plant, with foliage veined and margined with white; very attractive. Pkt., 5c.

**Heterophylla**—Fire on the Mountain. Ornamental leaves, which take on a deep, fiery appearance. Pkt., 10c.

**Gaillardia**

The Blanket Flower. Exceedingly beautiful, perennial, making very showy plants, 1 foot high. Grown in mass they are especially effective. Finest varieties, mixed, 5c.

**Geraniums**

These grow rapidly from seed and produce blooming plants the first summer.

**Zonale Varieties**—Our mixture includes the very finest varieties and new sorts. Pkt., 10c.

**Heliotrope**

A well-known genus of profuse flowering and deliciously fragrant plants; splendid for bedding or ribboning, and for basket or pot culture. Half hardy perennials, 18 inches high. Fine, mixed, choice varieties, per pkt., 10c.

**Hibiscus**

**Crimson Eye**—These immense flowers of pure white, with a large crimson eye, often 7 inches in diameter, and a plant will often have as many as fifty of them. It blooms from seed the first year, sown in open ground. A perennial, and lasts year after year. Pkt., 10c.

**HOLLYHOCKS**

For majestic growth and massive beauty the hollyhock stands unrivaled.

**Fine Double Mixed**—This is an especially good assortment of double-flowering sorts, containing many fine colors. Pkt., 5c; ¼ oz., 25c.

**Double Allegheny**—Rich colors, fringed petals. Pkt., 10c; ¼ oz., 35c.

**ICE PLANT**

Handsome and curious plants for hanging baskets, rock work, vases and edging. Leaves and stems succulent, appearing as though covered with ice crystals. Tender annual trailer; six inches high. Pkt., 5c; ¼ oz., 15c.

**JOB'S TEARS**

**Hardy Annual Grass**—An ornamental grass, with broad, corn-like leaves and hard, shining seeds of peculiar appearance, giving the plant its name. Two feet. Pkt., 5c; oz., 10c.

**LARKSPUR**

Well-known annuals of great beauty and noted for richness of their colors.

**Double Dwarf Rocket**—Finest mixed, pkt., 5c; ¼ oz., 15c.  
**Double Tall Rocket**—Mixed, pkt., 5c; ¼ oz., 15c.

**Giant Hyacinth Flowered**—Mixed, pkt., 10c; 3 pkts., 25c.

**LOBELIA**

**Crystal Palace Compacta**—Best dark blue sort for edging and carpet bedding. Pkt., 10c; ¼ oz., 30c.

**Emperor William**—A brilliant, compact growing, light blue; a very fine variety. Pkt., 10c; ¼ oz., 25c.

**Mixed Compacta Sorts**—A very fine mixture of all the best varieties for edging and bedding. Pkt., 5c; ¼ oz., 25c.

**MIGNONETTE**

(Reseda)—A well-known fragrant favorite, and no garden is complete without a bed of mignonette. Sowing made in April and again in July will keep up a succession from early summer till frost.

**Archias' Golden Nugget**—Introduced by us in 1905. The fragrant flowers are borne in great profusion the entire season, standing the hot sun of summer. It is also an excellent pot plant for greenhouses and conservatories. Pkt., 10c; 2 pkts., 15c; ¼ oz., 20c; oz., 35c.

**Golden Machet**—Very dwarf, of vigorous growth, massive spikes of deliciously scented red flowers. Pkt., 5c; oz., 15c.

**Allen's Defiance**—A long-spiked variety, valuable for florists. Pkt., 10c; oz., 35c.

**Giant Pyramidal**—Fragrant white flowers. Pkt., 5c; oz., 15c.

**MARIGOLD**

A well-known magnificent plant, with handsome flowers of rich, beautiful colors, and neat, compact green foliage, producing a splendid effect in almost any situation. Half-hardy annual.

**Double Tall African; Double Dwarf French; Gold Striped**—Each, pkt., 5c.

**MARVEL OF PERU**

**Four O'clock**—Old favorite. Pkt., 5c.



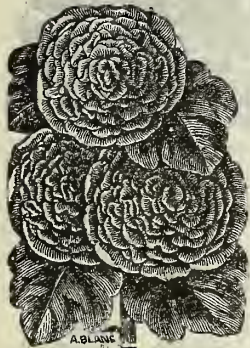
Helichrysum



Heliotrope



Geranium



Hollyhocks



Lobelia



Marigold



Golden Nugget

## ARCHIAS' Giant Pansies

These pansies are noted for freedom of bloom, brilliancy of coloring, perfection of form, and splendid velvety substance. They prefer a moist, shady situation.

### BUGNOT'S NEW GIANT BLOTCHED

A celebrated French strain, noted for their extra large size and remarkably rich and varied colors. They comprise many shades and tints of red, brown and bronze, seldom found in other pansies. Unquestionably one of the finest strains of pansies grown. Pkt., 15c; 2 pkts., 25c; 1/8 oz., 75c; 1/4 oz., \$1.25.

### PRESIDENT MCKINLEY

Almost black, with yellow margin; 2 1/2 to 3 inches in diameter. The blotches are really dark reddish brown, exceedingly rich. A magnificent pansy. Pkt., 5c; 2 pkts., 25c; 1/8 oz., 75c; 1/4 oz., \$1.25.

### GIANT TRIMARDEAU

Flowers of extra large size, mostly marked with three large blotches or spots, but this improved strain contains also many of the self-colors or "Show Pansies." Per pkt., 10c; 1/8 oz., 50c; oz., \$3.50.

Archias' Giant Butterfly—A mixture of beautiful, showy flowers. Pkt., 10c; 1/8 oz., 50c.

Archias' Peacock—Of large size, the side petals are as beautiful as a peacock and very striking. Pkt., 10c; 1/8 oz., 75c.

Archias' Giant Striped—Elegant show pansies. Pkt., 10c; 1/8 oz., 75c.

### ARCHIAS' GIANT FLORISTS' MIXTURE

Carefully prepared mixture of the richest, handsomest and largest pansies known. Most profitable pansies for florists. Pkt., 10c; 1/8 oz., 75c; 1/4 oz., \$1.25; oz., \$5.00.

### Masterpiece (NEW GIANT CURLED)

This grand pansy is remarkable for having its petals waved or folded, as shown in the illustration. The flowers are large and round. Every petal has a dark blotch and there is usually a light edge or border. Highly fashioned everywhere. Pkt., 15c; 2 pkts., 25c; 1-16 oz., 75c; 1/4 oz., \$2.00.



### GIANT MADAME PERRET

A beautiful race of giant pansies, characterized by delicious shades of wine-red flowers, 3 to 3 1/2 inches across. Every blossom exhibits the soft wine-red color, in varying degree, either faint or intense. Pkt., 15c; 2 pkts., 25c; 1/8 oz., 75c; 1/4 oz., \$1.25.

### ARCHIAS' SPECIAL GIANT PANSY COLLECTION

One package each of Masterpiece, Bugnot's, President McKinley, Madame Perret, Giant Trimardeau and Archias' Florist's Mixture, 6 packets in all. Only 50 cents, or two collections for 90 cents, postpaid.

## Sweet-Scented Tufted Pansies OLD FASHIONED HEARTS EASE

A distinct class of pansies that are much harder than the common varieties. They are supposed to be a cross between the sweet violet and common pansy. They grow in tufts and clumps, and bloom freely throughout the entire summer and fall. The colors range in shades of white, blue, yellow, violet, purple, etc. They are quite popular in England, where they have been grown for years. Pkt., 10c; 3 pkts., 25c.

Pansy Plants—We make a specialty of growing pansy plants. These are grown from the best mixtures of German, French and English varieties. We pack carefully and guarantee safe arrival. Postpaid, 50c per dozen; by express, 40c per dozen, or 3 dozen for \$1.00 for plants in bloom.

### Mourning Bride

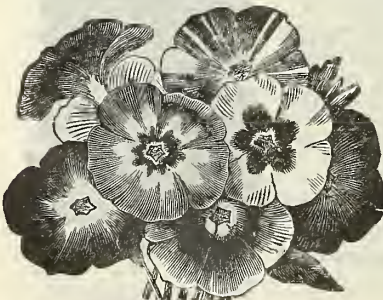
Scabiosa—One of our handsome summer border plants, producing a great profusion of very double flowers for table bouquets, etc., hardy annuals.

Double Dwarf Varieties—Mixed, pkt., 5c. Large Flowering Tall Mixed, pkt., 5c.

### Nigella

Love in a Mist, or Devil in the Bush

A compact, free-flowering plant, with finely cut foliage, curious looking flowers and seed pods; of easy culture; hardy annuals; blue and mixed; 1 foot. Pkt., 5c; oz., 25c.



## ARCHIAS' LARGE FLOWERING PHLOX

Large Flowering or Grandiflora Varieties—These are a great improvement on the older sorts, producing flowers almost double the size.

Large Flowering Dwarf—Fine for pots, bedding and borders. Brilliant in color and profuse in bloom. Height, 6 inches. Mixed colors, pkt., 10c; 1/8 oz., 25c.

Star and Fringed—Extremely beautiful and of the most varied colors. The star-shaped varieties are distinctly bordered with white. Pkt., 5c; 1/8 oz., 20c.

Mixed—A splendid mixture of all the large flowering varieties. Pkt., 10c; 1/8 oz., 25c; oz., 65c.

### Hardy Perennial Phlox

Perennial Phlox is one of the show features of our nurseries. Our seed is largely our own saving from a magnificent collection, embracing all the new and standard sorts of every color.

Finest Mixed—Every color, unsurpassed in quality. Pkt., 10c; 3 pkts., 25c.

Pinks—See Carnations.



### Musk Plant

Mimulus Moschatus—Fine for hanging baskets, etc., small yellow flowers; the foliage has a strong odor of musk. Pkt., 5c.

### Nicotiana

Sweet Scented Tobacco Plant

Attains a height of about 2 feet and produces an abundance of flowers of delicate fragrance. If taken up in the fall, cut back and potted they will bloom all winter.

Nicotiana Sanderae—A new Brazilian flowering tobacco of great beauty and fragrance, equaling Salvia and more beautiful in color. Do not fail to try it. Pkt., mixed colors, 10c.

# PETUNIAS



Giants of California

**Large Single Flowering Fringed**—Superb mixture. Fine large, fringed flowers. Many colors. Pkt., 15c; 2 pkts., 25c.

**Giants of California**—Single, mixed. Flowers very large and of many beautiful colors. Pkt., 15c; 2 pkts., 25c.

**Blotched and Striped Single**—Beautiful large flowering, striped and blotched petunias of the most symmetrical shape and form; sure to please. Pkt., 10c; 2 pkts., 15c.

**Finest Mixed Single**—A splendid mixture of single varieties, beautifully striped, blotched and mottled. For borders and massing. Pkt., 5c; ¼ oz., 25c.



The Shirley Poppy—Colors from purest white, rose, pink, carmine and crimson. Very interesting. Pkt., 5c.

The Mikado—Of purest white and brilliant crimson scarlet; large double flowers of quaint artistic beauty, with petals deeply cut and fringed. Pkt., 10c.

## Archias' Superb Poppies

**Double Carnation Flowered**—Of large size and a variety of colors. Pkt., 5c; ½ oz., 10c.

**Archias' Peony Flowered**—Double mixed. Pkt., 5c.

**Tulip**—Large, bright scarlet flowers, which are so dazzling in appearance as to remind one of a bed of scarlet tulips. Pkt., 5c.

**Single Varieties**—Mixed. Pkt., 5c.

**Archias' Special Mixture** of above and many other choice poppies. Pkt., 5c; ¼ oz., 15c.

**California Poppy**—(See Eschscholtzia). Mixed, 5c.

## Pyrethum (Feverfew)

Golden Feather, dwarf, compact plant having fern-like leaves of bright golden hue; excellent for edging foliage beds, as well as for baskets and vases. Pkt., 5c.

## Portulacca, or Rose Moss

Excellent for edging beds, rockeries, etc. Succeeds in a sunny situation and produces flowers of almost every color in the greatest profusion. **Large Flowering Single**, many brilliant colors. Pkt., 5c; ¼ oz., 15c.

**Double Varieties, Mixed**—A choice mixture of double varieties. Pkt 10c; 2 pkts., 15c.

## Smilax

A valuable climber, either for the house or conservatory. Per pkt. 10c; oz., 30c.

## Salvia, or Flowering Sage

**Splendens (Scarlet Sage)**—Intensely rich, scarlet flowers that continue to bloom in profusion until frost. Per pkt., 10c.

**Salvia, Drooping Spikes**—Flowers are of brilliant, dazzling scarlet, produced in endless profusion and until late in fall. Pkt., 10c.

**St. Louis**—One of the largest and best. Pkt., 10c.

## Stocks (Gillflower)

**Finest Mixed**—This is our very best mixture of large flowering stocks. The perfectly double flowers embrace every color and shade of these splendid annuals. Pkt., 10c.



Sweet William

## Sweet William

As now improved this popular flower makes a matchless border plant. A splendid strain of all bright colors of varieties.

**Fine Mixed Single Varieties**. Pkt., 5c.

**Fine Mixed Double Varieties**. Pkt., 5c.

**Mammoth**—Mixed, Single Varieties. Pkt., 10c.

**Mammoth**—Mixed, Double Varieties. Pkt., 10c.

## Sunflower

**Cut and Come Again**—Small yellow flowers with black center. Blossoms all summer. Pkt., 5c.

**California**—Double Orange. Pkt., 5c.

**Giant Russian**—Flowers 20 inches across. Pkt., 5c.



Single Poppies



Sunflower



**Giant Orchid Flowering Varieties**

**Aurora Spencer**—The large, beautiful flowers are produced profusely in threes and fours. The ground color is a cream-white, and this is exquisitely flaked and mottled with rich orange-salmon. It bunches beautifully. Pkt., 10c; oz., 25c.

**Florence Nightingale**—By far the largest and best Lavender Spencer yet introduced. Originated by Alex. Dickson & Sons, the noted rose growers of Belfast, Ireland. The flowers are truly magnificent and of immense size, borne on long, stiff stems. True both as to color and the highest ideal of the Spencer types. Pkt., 10c; oz., 25c.

**George Herbert**—We have a splendid re-selected strain of this most magnificent Spencer. The gigantic bright, rosy-carmine flowers of the largest size are generally borne four on a stem. Pkt., 10c; oz., 20c.

**Gladys Unwin**—Of the new orchid-flowering type, similar to Countess Spencer, but several shades lighter in its lovely pink color. Pkt., 10c; oz., 15c; 2 oz., 25c.

**Helen Lewis**—A grand orchid-flowering seedling, orange-rose wings and the standard intense rich crimson orange. Pkt., 10c; oz., 20c; 2 oz., 35c.

**King Edward Spencer**—The unusually large wings make the flower appear truly gigantic in size, and the enormous flowers are frilled, waved and crinkled to a pronounced degree. The standard and wings are a deep, rich, rosy carmine scarlet, reverse of wings deep rosy carmine. Pkt., 10c; oz., 20c; 2 oz., 35c.

**Mrs. A. Ireland**—The large standard is circular and nicely waved, of a very bright rose-pink, with a clear, creamy base. The wings, large and well expanded, are beautiful bluish in color, but overlaid with rose on the exterior. Per pkt., 10c; oz., 25c.

**Princess Victoria (Spencer)**—This beautiful, wavy, new Spencer was named for the Princess Victoria by royal request. It might be described briefly as a lighter pink Countess Spencer. Of most beautiful form and large size. Received a certificate from the Royal Horticultural Society and also the National Sweet Pea Society. Pkt., 10c; oz., 25c.



Countess Spencer

**Senator Spencer**—The color is a varying combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope. There are usually four of the gigantic finely-formed flowers on each stem. The flowers are so much larger and handsomer than the Grandiflora Senator that it really should have had a distinct name. The vines are a perfect mass of bloom. Pkt., 10c; oz., 25c.

**Tennant Spencer**—The best of the heliotrope shades. It is self-colored in most attractive rosy purple and comes entirely true. The flowers are of large size and borne gracefully on long, stiff stems. Pkt., 10c; oz., 25c.

One packet each of the above ten wonderful Orchid Flowered Sweet Peas for only 75 cents.

**New Spencer Hybrids—Mixed**

This Special Mixture, as improved, will give a rare treat to lovers of true "Spencer" Sweet Peas. It contains some most superb seedlings that have been introduced. The flowers are of extremely large size, most beautifully frilled and waved on the standard, with well-waved wings. While the plants are vigorous in growth

and the gigantic flowers are borne most profusely on long, strong stems, yet, like all varieties of the true "Spencer" type, they are extremely shy seeders, and the seed can never be produced cheaply, unless this superb new strain should be allowed to deteriorate. Per pkt., 10c; oz., 25c; 2 oz., 40c; ¼ lb., 75c; per lb., \$2.50, postpaid.

**Archias' Unsurpassed Sweet Peas in Mixture**

**Archias' Prize Mixture**

This is the finest mixture out, containing not only the most highly improved varieties from Eckford, but also many of the choicest varieties of recent introduction. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; ½ lb., 75c; per lb., \$1.25, postpaid. By express, \$1.00 per lb.; 3 lbs., \$2.75.

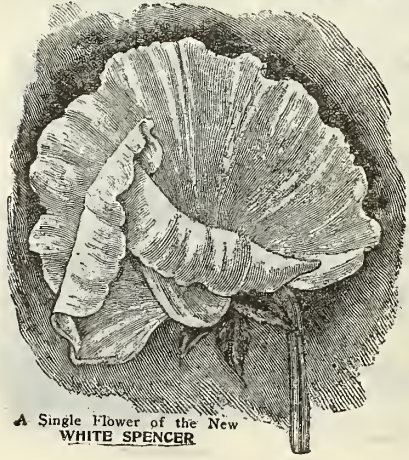
**Eckford's Large Flowering Mixed**

This elegant mixture embraces the introductions, including the recent novelties of Mr. Eckford, the sweet pea specialist of England, who has accomplished more than any other individual in bringing the sweet pea to its present state of beauty, size and perfection. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid. By express, 1 lb., \$1.00; 3 lbs., \$2.75.

One package each of Archias' "Prize" Mixture, Eckford Large Flowering Mixture, Blue, Red, Pink and White Ribbon Mixture, all postpaid for only 15c; 2 collections for 25c. Do not fail to include these grand mixtures in your order.

**Hardy or Everlasting Sweet peas**

Climbers, growing 6 to 8 feet. Flowers red, white and flesh colored. The roots penetrate the ground to a great depth and survive our winters. Mixed colors, pkt., 10c; ½ oz., 15c; oz., 25c.



A Single Flower of the New WHITE SPENCER



# ARCHIAS' MAMMOTH VERBENAS

A carefully selected and improved fine strain of verbenas. The trusses and individual flowers are of the largest size, of brilliant colors; free blooming and of vigorous habit. For best results seed should be sown early in the house or hot bed and transplanted in the beds in May.

- Archias' New Mammoth—Pink. Pkt., 10c.
- Archias' Mammoth White—Pkt., 10c.
- Mammoth Scarlet Defiance—Pkt., 10c.
- Mammoth Italian Striped—Pkt., 10c.
- Auricula Eyed—Various colors. Flowers with large white eye. Pkt., 10c.
- Archias' New Mammoth Mixed—Embracing all sorts, including the eyed and variegated verbenas. Pkt., 10c; ¼ oz., 40c; oz., \$1.50.
- Choice Mixed—Pkt., 5c.

## Vinca—Tender Perennial

Periwinkle—A tender perennial plant blooming the first season. Adapted to window or open garden, making a fine show in the border, 18 inches high. Flowers 1½ inches across. Mixed, pkt., 5c.

## Sweet Violet

(Viola Odorata).

Flowers of most delightful fragrance; popular with everyone. Sow seed in March or April in beds and transplant. Mixed colors, pkt., 5c.

Violet Plants—Best varieties. (See page 64).

Order a few extra flower seeds for your friends, neighbors and your Sunday school class. You will not miss the cost, but will make many a glad heart.

## Archias' Gorgeous Zinnias

Zebra—Large, perfectly double flowers, as evenly imbricated as a camelia. Flowers striped and mottled, presenting all colors and shades known in the zinnias. Pkt., 10c; oz., 75c.

Giant Flowering—Mixed, pkt., 5c; ¼ oz., 20c; oz., 60c.



Double Dwarf Fireball—Deep, velvety crimson color, the richest in hue of all the zinnias. Plant 18 to 24 inches high; a lavish bloomer. Pkt., 10c; 3 pkts., 25c.

Improved Dwarf Mixture Zinnias—Pkt., 5c; ¼ oz., 20c; oz., 60c.

## Wild Flower Garden Mixture

These mixed flower seeds embrace a hundred varieties of easy-growing and pretty flowers, suitable for forming a wild flower garden. They are very useful for woodland walks and for sowing alongside fences and untidy bare spots of ground which are so frequently unsightly and which, if properly cared for and kept free from weeds, can be made to produce a continual display of bloom during the summer. Pkt., large, 10c; oz., 15c; ¼ lb., 40c.



## HOW TO MAKE A HOT BED

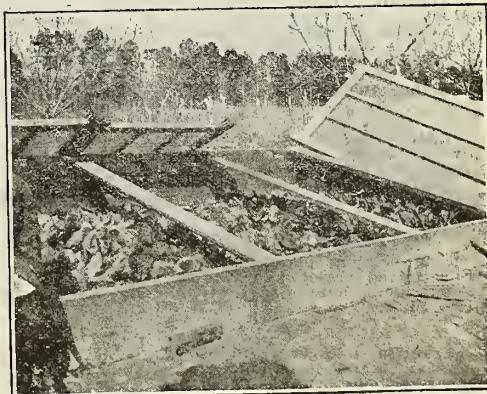
Select a well-drained spot and make the pile of manure 15 to 18 inches deep; or a foot of soil may be dug out and filled in with manure well tramped down. Place the frame on it. Then put 4 inches of good soil all over the surface. Throw some manure or soil up against the outer boards to hold the heat. Put on the sash and keep tight for three or four days. Keep a thermometer in the bed, and when the temperature falls to 75 degrees seed may be sown with safety. The temperature in a hot bed should not be allowed to go above 70 degrees in the day nor below 50 at night. With a hot bed the amateur can start almost any kind of vegetable or flower seed. By sowing such vegetables as egg plant, pepper, tomatoes, etc., and such flowers as heliotrope, scarlet sage, vinca, verbena, etc., along in March it is possible to have nice, stocky plants ready to set out as soon as the weather conditions are favorable, insuring early returns from the vegetables and a long season for the flowers.

### HOT BED SASH

Single Glass—3x6 feet, made of best grade cypress, without glass, each \$1.65; 3 for \$4.50; 10 for \$14.00. Weight, 25 pounds each.

Same sash, with glass and painted with white lead and oil, each, \$5.25; 3 for \$9.50; 10 for \$30.00. Weight, 55 pounds each.

Hot Bed or Mushroom Bed Thermometer—Pointed brass bottom for plunging. Best grade, \$1.25, postpaid.



## Archias' Greenhouse Plants and Bulbs

We are owners of the largest system of greenhouses and best nurseries in central Missouri. Our plants are first-class, strong and healthy, and guaranteed to please. Send us your orders and you will not be disappointed.



Asparagus Plumosus

of foliage and flowers. Bulbs, each, 5c; 5 for 20c; doz., 40c.

### Amaryllis

**Amaryllis Johnsonii** (Spice Lily) — A popular sort and one of the best for general culture. Crimson striped with white, select bulbs. 35c each; 3 for \$1.00.

### Apios Tuberosa

A hardy climber. (Also called Tuberos Rooted Wistaria, as it greatly resembles that well-known vine). Blooms most profusely, bearing lovely clusters of rich, deep purple flowers, possessing a delicate violet fragrance. Perfectly hardy. If convenient plant several bulbs closely together to produce a large mass

### Acalypha

**Bicolor**—Brighter and more attractive for bedding than coleus. Leaves bright green, margined with band of lemon yellow, dotted and spotted with same shading.  
**Sanderii** (Chenille Plant)—A most striking ornamental plant.  
Either above, each, 25c; 2 for 45c; 5 for \$1.00.



### Alyssum

Sweet and Little Gem; fine for graves and borders, white flowers. Each, 6c; doz., 60c. postpaid. By express, doz., 50c; 100, \$3.50.

### Alternanthera—Joseph's Coat

Green and red; valuable for carpet beds, edging borders and formal gardens. Doz., 60c, postpaid. By express, doz., 50c; 100, \$3.50.

**Beefsteak Begonia Feastii**—A low-spreading begonia, with perfectly circular leaves, red beneath, and dark, glossy green above, and of heavy texture. The finest pot begonia we have for house culture. Don't fail to try it. Price, 15 cents each.

**Corallina Lucerna**—A superb new variety of the coral begonia, producing gigantic trusses of bronzy red flowers and flowering continuously from April to November. The foliage is dotted with silvery white. Price, 15 cents each.

### Tuberous Rooted Begonias

Unexcelled for summer bedding, making a brilliant show throughout the entire season. Should be planted in very rich, well-drained soil, and in a location where they will be protected from the direct rays of the sun during the hottest part of the day.

Single Sorts—White, Scarlet, Yellow, Pink—Each, 6c; 4 for 20c; doz., 60c; 100, \$4.00; 250 for \$9.00.  
Double Sorts—White, Scarlet, Yellow, Pink—Each, 10c; 4 for 35c; doz., \$1.00; 100, \$7.00; 250 for \$15.00.

### BEGONIAS—REX VARIETIES

#### With Beautiful Foliage

A collection of house plants without some Rex Begonias would certainly be incomplete. Everyone admires their thick, leathery, brilliant leaves. Our assortment is superb. Each, 15c; 6 varieties for 75c.

### Asters

**Archias' Grand Branching**—A valuable strain for cutting and borders; separate colors or mixed. Doz., 50c; 100, \$3.50. Smaller plants, doz., 30c; 100 for \$2.00.

### Begonias

#### Best for House Culture

Prices of any of the following except noted: Each, 15c; 2 for 25c; set of 10, including Rex, for \$1.00.

**Gracilis Luminosa**—A magnificent new specimen of the Semperflorens type, exceptionally sturdy and vigorous, and unquestionably one of the choicest bedding sorts in existence. Its flowers are large, perfect and plentiful, and never out of bloom. Color the brightest scarlet.

**President Carnot**—New begonia. A remarkably strong growing variety; foliage very large; flowers coral red, in large pendant panicles, similar to Rubra, but much larger. Price, 15 cents each.

**M. De Lesseps**—New begonia. It is beautifully spotted with silver. A very strong, free growing variety.

**Alba Picta**—Leaves green, spotted with white. Flowers white, in clusters.

### Asparagus—Ornamental

Each, 15c; 4 for 50c; larger plants, each, 25c and 50c.  
**Sprengeri**—Rapid growing plants, of fine feathery foliage, exceedingly graceful and beautiful.

**Asparagus Plumogosus Nanus** (Climbing Lace Fern)—Foliage equal to the most attractive fern.

### Achillea—The Pearl

The great cemetery plant. Flowers pure white, perfectly double, and produced in large sprays. For cemetery planting it is the most valuable of all flowers. Price, 15c each; 2 for 25c; \$1.00 per dozen, postpaid.

### Abutilon

Flowering Maple—Each, 15c, postpaid; 2 for 25c; 5 for \$1.00.

**Enfante Eulalie**—Clear, satiny pink.

**Golden Bells**—Golden yellow.

**Souvenir de Bonn**—Bright orange, veined crimson.

**Snow Storm**—Pure white, bell-shaped flowers.

**Arthur Belsham**—Large red flowers, good bloomer.

### Ageratum

**Little Blue Star**—6-8 inches. The most beautiful dwarf, bushy, extremely free blooming; intense blue Ageratum. Blooms from early spring till frost.

**Stella Gurney**—The finest dwarf white.

Each, 15c; 2 for 25c; doz., \$1.25, postpaid; per 100, \$6.00, by express.

### Antirrhinum---Snapdragon

Fine bedding plants of special value as cut flowers. Fine mixed varieties grown from Archias' select strain, 2-inch pots, doz., 60c, postpaid. By express, doz., 50c; 100, \$3.50.

### Achyranthes

Beautiful foliage plants; useful for carpet bedding and masses. Stand heat and sun without losing color and shear without injury. Three best sorts, each, 10c; 3 for 25c; dozen, 90c.



Carnation

### Carnations

One strong plant of each at the 6 varieties, only 75c, postpaid.

#### SIX NEW PERPETUAL BLOOMERS

**Herald**—The best red.

**Sedalia**—The best pink.

**White Enchantress**—The best white.

**Cardinal**—The best crimson.

**Martha Washington**—Best rose-pink. 15c each; 3 for 40c.

**Helen Agnes**—A handsome variegated sort; white, irregularly streaked with red. 15c; \$1.50 per dozen.

CARNATIONS—Continued

HARDY GARDEN CARNATIONS OR SCOTCH PINKS

These beautiful pinks are particularly valuable for beds, borders and edging in gardens, lawns, parks and cemeteries. They are entirely hardy, need no protection

and bloom regularly every season without attention. They are fragrant, giving out a rich, spicy fragrance that is particularly attractive and quite unlike anything else in the flower world. A single plant will grow from twelve to eighteen inches in diameter. Cannot be supplied in separate colors, but our stock contains all shades from pure white to light red. 12c each; 3 for 50c, postpaid.



Fancy Leaved Caladium

CALADIUM ESCULENTUM (Elephant's Ear)

The most popular bulbous foliage plant. Good sized bulbs, 6 to 8 inches around. Each, 10c; 3 for 25c; doz., 75c.

Medium Bulbs—Eight to ten inches around. Each, 20c; 2 for 35c; doz., \$1.75.

Mammoth Bulbs—Ten to twelve inches around. Each, 25c; 5 for \$1.00.

FANCY LEAVED CALADIUM

The fancy leaves are pot plants for the home, but do quite well out of doors if in very rich soil and partial shade. (See illustrations). Not hardy. 20c each; 3 for 50c.

Calla Lilies (Ethiopica)

Large, beautiful, pure white flowers, easy culture. Each, 20c; 2 for 35c, postpaid. Small bulbs, 15c each.

Spotted Leaf Calla—Dark green, leaves beautifully spotted white, flowers white, with purple throat. Each, 15c; 2 for 25c, postpaid.



Caladium



Calla

The Godfrey Ever-blooming Calla (New)—Flowers as large as the largest and outbloom the others three to one; pure white. Plant dwarf and compact. 20c each; \$2.00 per dozen.

CINNAMON VINE

A fine, hardy climber; the tubers grow very large and are edible, like a sweet potato. The vine is a beautiful, rapid grower, producing sweet-scented flowers. Each, 10c; 3 for 25c; doz., 75c.

Four Best Bedding Cannas

Price except where noted, 10c each; 6 for 55c; doz., \$1.00, postpaid.

King Humbert—Grand new bronze-leaved canna. The flowers are extremely large. Color bright orange scarlet, streaked with crimson; a strong grower; one of the best for show. Height, 5 feet. Each, 15c; 2 for 25c; doz., \$1.25.

Madam Crozy—Four feet, scarlet flowers bordered with gold. It is valuable for pot culture and for bedding.

Beaute Poitevine—3½ feet. Dark crimson; excellent bedding canna.

Buttercup—3½ feet. Clear, golden yellow; very showy for designing.

ARCHIAS' GORGEOUS ORCHID-FLOWERED CANNAS

A distinct race of cannas, noted for the immense size of their orchid-like flowers, often 5 to 6 inches across. Most of these varieties have glossy green leaves.

Allemania—Ground color yellow, heavily blotched and overlaid with blood-orange. Five feet.

Burbank—Very rooty and vigorous; color lemon yellow, thickly spotted in the throat, with bright scarlet. Six feet.

Italia—Great crinkly petals of clear yellow, irregularly overlaid with varied shades of orange-scarlet. Five feet.

Louisiana—Soft, glowing scarlet, with orange throat markings. Darker than Pennsylvania. Six feet. 15c.

Mrs. Kate Gray—A choice, large flowered sort, of fine form and substance. Color a deep orange delicately shaded with carmine; distinct dotted yellow throat. Six feet.

PRICE—The above cannas, each, 15c; 2 for 25c; 12, \$1.00, postpaid; 100, \$8.00 by express.



## ARCHIAS' BRILLIANT COLEUS

One of our most beautiful bedding plants. The colors of foliage run through an endless variety of shades.

**Sunset**—Center brownish, purple shading to crimson, edge yellow.

**Trailing Queen**—Elegant fringed leaves, blending from pink to crimson, finely scalloped edges. The plant is half trailing or running, and is well adapted for window boxes, baskets of vases.

**Blackbird**—Leaves and stem almost jet black, fringed edges.

**Beckwith's Gem**—Center maroon, bordered red; edge green, with point of yellow.

**Canary Bird**—Canary yellow.

**Golden Bedder**—Fine yellow.

**Fire Brand**—Maroon flamed, shaded fiery red.

**Queen of the West**—Blotched and spotted carmine on green ground.

**Verschaffelti**—Velvet crimson.

**Brilliancy**—The largest leaved and prettiest variety ever introduced.

Ten best varieties. Each, 12c; 4 for 40c; 12 for \$1.00, postpaid.

### Crown of Thorns (Euphorbia Splendens)

A curious plant, with thick, fleshy twining stems, which are covered with stout, sharp spines nearly one inch long. The foliage is bright green, and the flowers are a beautiful coral pink, very pretty when in bloom. Price, 15c each; 5 for 40c, postpaid.



Coleus

## CHRYSANTHEMUM NOVELTIES

### Gold Medal Collection

The six varieties offered below are the very latest and best introductions. They are selected from the prize winners of the late exhibitions. Price, each, 15c; 3 for 40c; or set of 6 for 75c; 2 sets for \$1.25, postpaid.

**\*Monrovia**—One of the very earliest bloomers, coming into bloom at the same time as Marion Henderson. Flower good sized, perfectly round, of a pleasing shade of deep yellow, with perfect stem and foliage.

**Ruth**—An improved Linwood Hall. A glorious chrysanthemum, glistening snow white, largest size, perfectly incurved, elegant finish, mid-season.

**The Giant White, Timothy Eaton**—Enormous, globular Japanese incurved variety. Color pure white. Has captured every cup and prize for which it has been entered.

**Dr. Enguehard**—One of the leading pink varieties. Color a deep, clear pink, much darker shade than any other listed. Incurved, with broad petals, the lower ones drooping as the center opens. An exceedingly strong grower.

**Golden Glow**—A bright yellow of velvety finish, fine stem and foliage. Flowers five and one-half inches in diameter and fine form. The very best of early yellows.

**Pockett's Crimson**—Beautiful crimson, with gold reverse.

### Twelve Grand "Show" Carnations

Below we offer a carefully selected list of choice varieties shown at the exhibitions last season. They are all very distinct and marked improvements over previous sorts. Price, any variety, 12c each; 3 for 30c; 6 for 50c; dozen, 95c, postpaid.

**Jennie Nonin**—For Thanksgiving and later this has no rival; of the largest size, perfectly globular, finely finished, pure white, a splendid keeper and shipper, vigorous grower; flowers are borne on strong, elegant stem. The plant stands 4 feet in height.

**Robert Halliday**—Is the top of the list of early yellows. This variety has attained wide popularity, and deservedly so; it is indispensable.



Ruth

**Glory of the Pacific**—A large, fine pink; early and a great favorite.

**Major Bonaffon**—Yellow, incurved; petals large; second early.

**Golden Chadwick**—A grand yellow; strong stem and good grower.

**Golden Wedding**—Large, golden yellow; vigorous; second early.

**John Burton**—A fine pink, Japanese, incurved flower that comes into bloom just right for Christmas use.

**Miss Alice Byron**—A very fine mid-season white; lasts a long time.

**Chieftain**—Beautiful incurved; flesh pink; very early and of perfect form.

**Pacific Supreme (New)**—A fine new seedling of Glory of the Pacific, its beautiful pink color being intermediate between the shades of Pacific and William Duckham.

**Polly Rose**—Extremely early; pure white.

**October Frost**—The earliest blooming white 'mums are seldom large, but this variety is at once very early, and shows blossoms six inches and more in diameter. Its color is pure white, with creamy center.

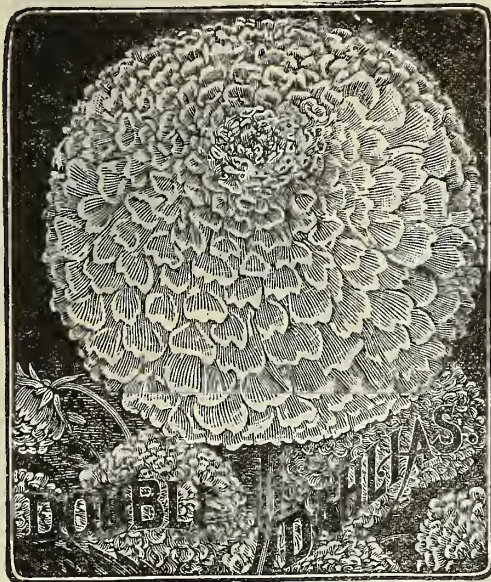


Cyclamen

## CYCLAMEN or PERSIAN VIOLET

(NEW IMPROVED) RED, WHITE OR PINK

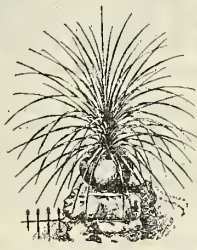
No more ornamental plant for greenhouse or parlor culture than the Cyclamen. It grows readily, blooms freely, and remains a long time in flower. Put in pots. Whole secret of growing Cyclamens to perfection is light, air and low temperature. Price, 25c each; three separate colors for 60c.



Mixed Double Dahlias—Over 100 choice and valuable sorts, including many of last year's novelties in mixture unnamed, 10c each; 6 for 50c; \$1.00 per doz., postpaid. By express, at purchaser's expense, 75c per doz.; \$6.00 per 100.

**Dracena Indivisa**  
(Charming Decorative Plant)

A very beautiful house or garden plant, with slender, drooping leaves, often called a "Fountain Plant." The leaves are of several shades of green, with delicate stripings of yellow and red, which become marked as the plant grows older. Price, 10c each; larger plants, 25c to 50c.



Dracena Indivisa

**Paris Daisy or Marguerite**

Marguerite Dahlias, Madame Gaillbert—The finest new Daisy that has ever been introduced. Blooms constantly, and will produce ten blooms to the old variety's one. Large, white petals, showing a yellow disc. 10c each.  
Marguerite Daisy, Etoile d'Or—The new yellow Paris Daisy, similar to Madame Gaillbert, but a rich, golden color. The two varieties go handsomely together. 10c each.  
"Queen Alexandra" (The New Anemone Flowered Paris Daisy)—Flowers 2½ to 3 inches in diameter, pure white, the greater percentage coming full double, like an Anemone-flowered chrysanthemum, the semi-double and single flowers, on the same plant, are very handsome. Price, 15c each. The set of 3 daisies, 30c.

**Improved Shasta Daisy**

Perfectly hardy, or easy cultivation, and blooms for several months. The flowers are large, averaging a foot or more in circumference, with broad petals of the purest white. One of Mr. Burbank's productions. One foot. Blossoms from June to October. Each, 15c; 2 for 25c; 12 for \$1.25.

**Fuchsias**

The following varieties will be found most satisfactory. We have selected them with the greatest care. Each, 15c; 2 for 25c; one each of the 6, only 60c.

Black Prince—Single, bright, waxy carmine, pink corolla.

Gloire Des Marches—Double; tube and sepals deep scarlet; corolla pure white.

Phenomenal—Very rich crimson purple; very double. A leading sort.

Speciosa—A thrifty grower. Flowers single, with pale carmine sepals and deep scarlet corolla.



Fuchsia

**Three Gorgeous Decorative Dahlias for 50 Cents**

Jack Rose—Unquestionably the grandest crimson decorative dahlia; color same as the famous Gen. Jacqueminot Rose; plant dwarf and will bear 40 to 50 blooms.

Clifford W. Burton—Canary yellow flowers of immense size and perfect form.

Sylvia—Flowers 4 to 6 inches in diameter on long stems; color white shaded soft pink; a good one.

Price, either of above, 20c; 3 for 50c; 6 for 80c; 12 for \$1.50, postpaid.

**FIVE FANCY SHOW DAHLIAS FOR 65 CENTS**

A. D. Livoni—Clear and beautiful soft pink.

Arabella—Lovely primrose, shaded rose.

Miss Dodd—Very large flower, quilled petals, pure canary yellow, strong growing plant.

Red Hussar—Richest brilliant crimson-scarlet, strong grower, free bloomer.

White Swan—Snow white, beautiful form, good grower; good stem.

Price, either of the fancy show dahlias, each, 20c; 2 for 35c; 5 for 65c; 12 for \$1.25, postpaid.

**FOUR EXQUISITE CACTUS DAHLIAS FOR 50c**

Fairy—A beautiful flower of light, airy form, of the purest white.

Aegir—Rich, bright, crimson scarlet, unique, distinct form.

Morning Glow—Soft golden yellow, tipped amber, large size.

Kriemhilde—Deep rosy pink, with lighter center; a handsome flower; good keeper.

Price, either above cactus Dahlias, each, 20c; 2 for 35c; 4 for 50c; 12 for \$1.40, postpaid.

Elm City—Deep plum color corolla, crimson sepals. Dwarf and compact.

**FARFUGIUM GRANDIA (LEOPARD PLANT)**

Ornamental foliage, 4 to 8 inches in diameter; are of a thick, leathery texture, dark green color, with bright yellow spots. Each, 15c.

**Feverfew, Little Gem**

This is the dwarf variety, bearing pure white double flower. Each, 10c; 3 for 25c.

**Beautiful Decorative Ferns**

**THE BEST FOR HOME AND PORCH DECORATION**

Price, 20c each; 4 for 60c; larger size, 25c to \$1.00 each.

Boston Fern—A most beautiful fern for growing in pots, vases or baskets. It thrives under ordinary conditions, requiring very little attention. The fronds grow 2 to 5 feet long and arch in a graceful manner.

Anna Foster Fern—A beautiful new variety of the Boston Fern, having broad fronds, and petals are finely cut or divided into tiny leaflets; a most beautiful and graceful effect. Each, 25c.

Scotti—Of more dwarf growth than Boston, and makes a handsome pot plant. A rapid grower and very hardy. Each, 20c.

Sword Fern (Nephrolepis Evollatum)—Beautiful and grand.

Pierioni—New ostrich plume fern; very popular form of Boston Fern. The pinnae subdividing making a mass of graceful, feathery plumes. Nothing describes them better than "Ostrich Plumes." Each, 20c.

Whitmani—Of the same feathery fronded type as the Pierioni, but more dwarf and lacy; very pretty.

Maiden Hair—For fern dishes.

Lycopodium (Creeping Moss Fern)—Much used in fern dishes.



Sword Fern

**Hardy Ferns**

The tendency towards natural gardening has brought many plants into prominence which had long been neglected; none are more deserving of this distinction than hardy ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate, coming up year after year. We offer a choice selection of the best native sorts. Price, 25c each; \$2.50 per doz.; \$13.00 per 100. Set of 5 distinct sorts for \$1.00.

**SMALL FERNS FOR FERN PANS**

We have a very fine collection of small ferns suitable for fern pans or dishes. Nothing makes so fine an ornament for the dining table, and their use is now very general. Nothing finer or so well adapted for the purpose. Each, 10c; doz., \$1.00, postpaid.

## GERANIUMS

Of the best varieties. Each, 12c; 3 for 30c; 12 for \$1.00.

**Beaute Poitevine**—Semi-double, salmon pink, shaded deep orange; immense size.

**Buckner**—Double white flowers, large trusses. Profuse bloomer.

**Jean Viaud**—New rosy pink, white eye, semi-double.

**L'Aube**—Enormous trusses single, pure white.

**Mrs. E. G. Hill**—Fine, extra large trusses of exquisite bright salmon, white center.

**S. A. Nutt**—Very best double dark crimson, scarlet bedders.

**Black Prince**—Fine shade of dazzling crimson red; flowers in immense trusses on very long stems. Fine for bedding, single.

**Alphonse Ricard**—Bright vermilion, scarlet. The trusses are so freely produced as to almost conceal the foliage; double.

### Pelargoniums or Lady Washington Geraniums

A choice assortment of six varieties of the best double and single flowered. Each, 15c; 2 for 25c.

### Sweet Scented Geraniums

Including rose, two kinds, Mrs. Taylor and Apple. Each, 12c; 3 for 30c.

### Ivy-Leaved Geraniums

**Galilee**—Lovely rose-colored flowers.



**Jean d' Arc**—Largest and finest white in existence. Perfectly double; flowers literally cover the plant.

**Charles Turner**—Very double, without doubt the handsomest ivy geranium ever introduced; florets 2 1/2 inches across. Color bright scarlet.

Either of the above, 12c each, or set of 3 for 30c.

## GLADIOLUS

### Archias' New Prize-Winning Sorts

The following varieties are selected from a long list of named gladiolus, and are without exception large flowering sorts. These bulbs will all bloom this coming season.

**Mrs. Francis King**—In color, a light scarlet, which attracts attention at once. The expanded flower is from 4 to 5 inches across, and 4 to 6 flowers are open at one time. The growth is vigorous and the bloom brilliant. 10c each; 90c per doz., postpaid.

**Augusta**—Pure white flower; blue anthers. 6c each; 65c per doz., postpaid.

**America**—A beautiful soft shell pink color, tinged lavender; growth and habit perfect; an ideal bedder. Flowers large and spreading, all facing one way. 10c each; \$1.00 per doz., postpaid.

**Independence**—Light scarlet, large flowers on a stiff, straight spike. 8c each; 75c per doz., postpaid.

**Klondyke**—Light yellow, crimson-maroon blotch. 6c each; 65c doz., prepaid.

For 25 cents we will send, by mail, postpaid, one bulb of each of the above five beautiful gladiolus, each distinctly labeled. Two sets (10 bulbs), for 45c, postpaid.

### Choice Gladiolus Mixture

Our stock is produced by leading specialists and the most critical growers in the United States as well as those we grow ourselves, hence improving in quality from year to year. Greater satisfaction, for the small outlay required, can hardly be obtained. All colors mixed, each, 5c; doz., 50c; 50 for \$1.85; 100 for \$3.50, postpaid. By express, 100 for \$2.75.

### Heliotropes

**Madame Bruant**—Large purple, with white eye. Good bloomer.

**Snow-Wreath**—Best white, sweet-scented variety. Each, 10c; 3 for 25c.



### Hibiscus, New Pink "Peachblow"

A rapid, erect grower; immense double flowers of a bright, rich pink, with crimson center; very fragrant.

**Double Crimson Hibiscus**—A grand variety.

**Versicolor Hibiscus**—Bright red, large single flowers, striped with white; very striking. Each, 15c; 3 for 40c.

### Hydrangea

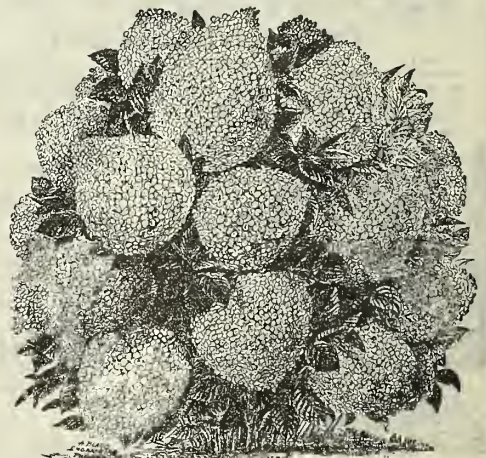
**Otaska**—A Japanese variety, used extensively for Easter decorations. Produce enormous trusses of intense pink flowers. Make excellent specimen plants for the porch or lawn. Blooms the entire season.

### New French Hydrangea HYDRANGEA HORTENSIS

These are grand, low-growing, bushy shrubs, and are hardy only in very sheltered locations. Therefore, unless they are grown farther south than this, they should be kept indoors in a cool cellar during the winter. Unequaled for porch and lawn decoration during summer. The blooms are immense.

Price, both Otaska and French varieties, from 3-inch pots, 20c each; 4-inch pots, 30c each, postpaid; 6-inch pots, 50c each, by express.

For hardy hydrangeas see page 68.



Hydrangea paniculata grandiflora

**Lantanas**

15c each; 2 for 25c. One of each of the 5 sorts for only 45c, postpaid.

Mrs. McKinley—The weeping Lantana. Clear pink flowers. It is a short trailer, especially suited to baskets, etc. Always in bloom.

Alba Perfecta—Immense trusses of pure snow white flowers.

Couttesse de Biencourt—Flowers bright rose and yellow, center sulphur.

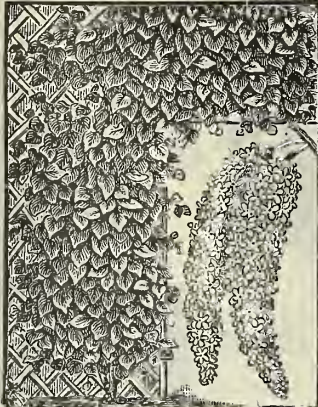


Climbing Lantana

Plant vines to run on the old dead trees—to cover your porch and to summer houses. It pays to beautify your home grounds.

**Kudzu Vine**

(Jack and the Bean Stalk)—The most remarkable and rapid growing hardy perennial vine extant for covering porches, arbors, old trees, etc. Each, 15c; 2 for 25c; 6 for 60c; 12 for \$1.00, postpaid.



**Maderia Vines**

The Maderia Vine is of rapid growth with dense and beautiful foliage, twining to a great height: It grows anywhere, but does better in a warm, sunny sheltered location. Strong tubers, each, 5c; 3 for 10c; per doz., 35c, postpaid.

**Giant Moonflower**  
Wonderfully Fragaant

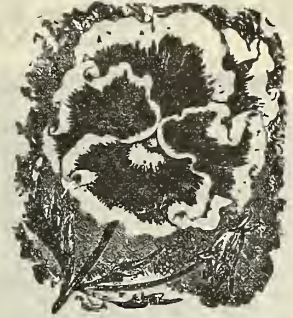
A decided improvement over the old Grandiflora. The flowers are more than twice the size of the old variety and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. Price, large growing plants, 15c each; two for 25c; \$1.25 per doz., postpaid.

**Impatience Sultana**

Easily grown, always in blossom. Each, 10c; 3 for 25c.

**Pansy Plant**

Favorites with everyone. Our plants are grown from our Fancy Strain. Best colors and finest forms. Strong plants, doz., 50c, postpaid. By express, doz., 40c; 3 doz., for \$1.00.



Pansy Plants

**Double Petunias**

Plants of the earliest culture, producing flowers in profusion. Excellent for bedding and pot culture. Our collection embraces a number of beautiful colors. Crimson, Pink, Maroon, White, Variegated, 12c each; 3 for 35c.

**Wonderful Ponderosa Lemon**

Fruits weighing 3 to 5 lbs. Flowers pure waxy white and exceedingly fragrant. Price, 15c each, postpaid.

**Otaheite Orange**

A grand pot plant of great beauty and novelty. It is a dwarf orange that fruits freely in pots, even when only a foot or two high. The blooms are produced in the greatest abundance and very sweet. With one or two plants you can raise an abundance of fragrant flowers. Price, 15c each. One Lemon and one Orange for 25c, postpaid.

**Primroses**

Chinese—One of the most popular flowers for winter blooming. Each, 15c; 2 for 25c; 6 for 60c; 12 for \$1.00.

Obconica—A lovely perpetual blooming Primrose. The flowers are of rose lilac, shading to white. Each, 15c; 2 for 25c; 6 for 60c.

The Baby—The most prolific Primrose grown. Each, 15c; 2 for 25c; 6 for 60c; 12 for \$1.00.

**Salvia, or Flowering Sage**

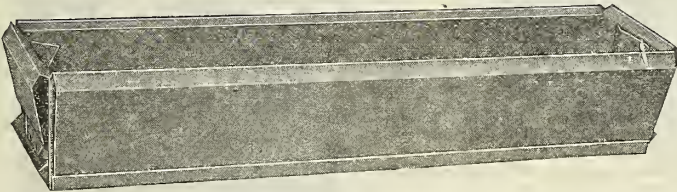
Three of the best varieties, either of the following, each, 10c; 3 for 25c; doz., 75c; 100 for \$4.00.

Splendens (Scarlet Sage)—Intensely rich, scarlet flowers that continue to bloom in profusion until frost.

Salvia, Drooping Spikes—Flowers are of brilliant dazzling scarlet, produced in endless profusion and until late in fall.

Dwarf Everblooming Salvia Zurich—A fine scarlet, very dwarf and an ever-bloomer.

**Archias' "Ideal" Self Watering Flower Box**



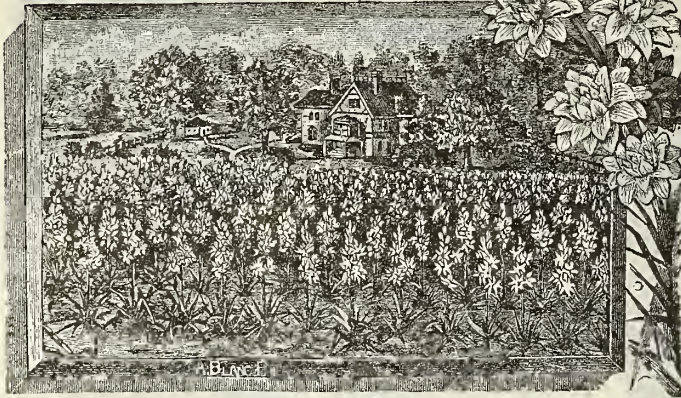
Archias' "Ideal" Self Watering Flower Box—Designed to meet a long felt want and to overcome many objections to wooden boxes and other types of mental boxes, as well as to meet the requirements of the plant itself.

Archias' Ideal Flower Box has a double wall. The air space between the outer and inner walls keeps the inner wall cool, the dirt will not dry out and roots become baked. You can water from either end of the top of the box. A channel runs the entire length of the box in the center. This system makes watering easy, regardless of where the box is. Over-watering plants is as detrimental as not watering enough. The Ideal has a method of drainage which prevents giving the plants an over-supply.

Archias' Ideal Flower Box in addition to being the ideal window box for summer use, is also the ideal box for indoor use in winter. You can give this box plenty of water and at the same time not get any on the floor. What is more, you can place enough water in the box to last several days without attention. Each box is made 8¼ inches wide, 6½ inches deep.

- Price, 24 in. long each \$1.20, 2 for \$2.25.
- Price, 30 in. long, each \$1.50 2 for \$2.75.
- Price, 36 in. long, each \$1.75, 2 for \$3.25.
- Price, 48 in. long, each, \$2.00, 2 for \$3.75.

# Tuberose.



Archias' "Mammoth Excelsior Dwarf Pearl" Tuberoses are a special selection made for many years of the most dwarf double and full flowered spikes, and are exceptionally sturdy and dwarf in habit. This "Mammoth strain" is positively the highest type of the tuberose. The kind to grow if you desire "prize" blooms. Extra size bulbs, each, 5c; per dozen, 40c; 100 for \$2.50.

## Oxalis

Very beautiful for hanging baskets, pots and bordering beds.

Bowell—Rosy red, 6 for 15c; doz., 25c; 100, \$1.25.

Alba—White, doz., 15c; 2 doz., 25c; 100, 90c.

Mixed Oxalis—Doz., 15c; 2 doz., 25c; 100 for 85c.

## Tritoma Pfitzerii

A marvelous improvement over the well-known Red Hot Poker Plant. Large spikes of brilliant flame color. A border of it around cannas or caladiums makes a brilliant contrast. Hardy with protection. Each, 25c; 5 for \$1.00; 12 for \$2.00.



**Bargain Collection of 25 Choice Summer Flowering Bulbs, \$1.00—** 1 Begonia, double; 1 Begonia, single; 1 calla Lily; 1 caladium; 2 Cinnamon Vines; 6 Oxalis, mixed; 1 Maderia Vine; 3 Tuberoses; 2 Canna, Dwarf; 1 Dahlia, double; 6 Gladiola, mixed. Labeled, carefully packed and guaranteed to reach the buyer in good condition. We make this remarkable liberal offer to introduce our Special Flowering Bulbs to new customers. Positively no change allowed in varieties at this low price.

Extra! With every dollar for this collection we will include a FREE package of a New Pansy. Please ask for it with your order.

Add a liberal supply of Summer Flowering Bulbs to your order. Plenty of nice flowers make a bright, cheerful home.

## Bulbs for Fall Planting

Send in your orders today so we can reserve the very choicest bulbs for you and ship in proper season.

WE SHIP SEPTEMBER 1 TO NOVEMBER 1.

Prices on bulbs by mail, express or freight, prepaid.

## Hyacinths

Hyacinths, Double — Fine mixed; select colors. 6c each; 60c doz.; \$4.00 per 100.

Hyacinths, Single — Fine mixed; select colors. 6c each; 60c doz.; \$4.00 per 100.

Hyacinths, French Roman—The earliest bloomers of all the hyacinths. Fragrant white flowers. 5c each; 50c doz.; \$4.00 per 100.

## Tulips

Tulips, Single Early—Super-fine mixed; a splendid assortment. 3c each; 30c doz.; \$1.50 per 100.

Tulips, Double Early—

Fancy mixed; choice and select colors. 3c each; 30c doz.; \$1.50 per 100.

Tulips, Late or May Flowering—For out-door planting only.

Bizarres—Yellow ground, feathered crimson, purple or white. 3c each; 30c doz.; \$1.50 per 100.

Bybloems—Brilliantly variegated, white ground, flaked lilac purple. 3c each; 30c doz.; \$1.40 per 100.

Darwin Tulips—Named varieties. 40c doz.; 25 for 80c; 100 for \$2.50.

Darwin Tulips—In splendid mixture. 35c doz.; 25 for 65c; 100 for \$2.00.

## Narcissus or Daffodil

Selected bulbs for either garden or house culture.

Double Von Sion—The well-known popular double yellow

low daffodil. Extra select bulbs. Each, 4c; doz., 40c; 100, \$2.50.

Empress—Giant, single yellow trumpet, rich color. Each, 4c; doz., 40c; 100, \$2.75.

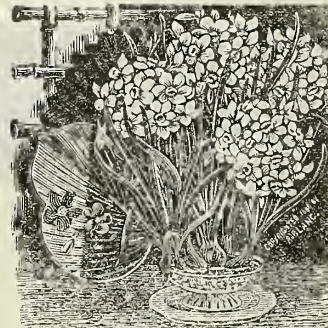
Emperor—Giant, single white trumpet. Each, 4c; doz., 40c; 100, \$2.75.

Peoticus or Pheasant's Eye—Single pure white, orange cup. Each, 3c; doz., 20c; 100, 75c.

Peoticus Ornatus—Earlier. Each, 3c; doz., 25c; 100, \$1.25.

## GIANT "PAPER WHITE" NARCISSUS

These beautiful, graceful narcissus are the best of all the European bulbs for growing in winter. Also fine for growing in pots or pans. Extra selected bulbs, each, 5c; doz., 35c; 100, \$1.75.



## Chinese Sacred Lilies

The most easily grown and satisfactory bulb for house or window culture that we know of. Fancy bulbs, each, 15c; 2 for 25c.

## Jonquils

Highly prized for their graceful, fragrant yellow blossoms.

Single Sweet-Scented—Doz., 25c; 100, \$1.50.

Double Sweet-Scented—Doz., 30c; 100, \$2.00.

For a more complete list of BULBS for WINTER BLOOMING our Fall Bulb Catalog, with full descriptions of hyacinths, tulips, crocus, narcissus, lilies and all bulbs and seeds for fall planting will be issued about August 15th. All lovers of flowers should have it. Mailed free to any address.



# ARCHIAS' ROSES THE QUEEN OF ALL FLOWERS

Plant the varieties on this page for long-stemmed flowers for home decoration.

## The Popular Cut-Flower Roses



**American Beauty**—Generally conceded to be the most grandly beautiful of roses in size, form and color. Rich red, passing to crimson, very delicately veined and shaded and surpassingly fragrant. A hardy ever-bloomer and rapid grower.

**Clothilde Soupert**—A really wonderful rose for bedding out or for pot culture; medium size and very double; white, shading to deep pink at center; a profuse bloomer and a strong dwarf grower, deliciously fragrant.

**Etoile de France, or Star of France**—A brilliant shade of clear, red-crimson velvet, centering to vivid cerise, large flowers on long, stiff stems; remarkably vigorous, free-blooming and hardy. Grown to some extent as a cut flower variety, but its chief value lies in its striking beauty as an outdoor bloomer and bedder with bronzy-green foliage.

**Etoile de Lyon or Star of Lyon**—Deep golden-yellow; a healthy, vigorous grower, blooming freely early and late; full, deep and rich flowers, very sweet; extremely hardy both as to heat and cold. One of the best bush roses in existence.

**Kaiserin Augusta Victoria**—The best white rose in the world. This beautiful rose has not only a royal name, but is a royal rose as well. It is a continuous bloomer, producing successive crops of buds, and formed with large petals of best substance; shows no center when fully open.

**Killarney**—This is the great Irish rose, raised by an Irishman at Belfast, Ireland, and it will be many days before its beautiful color is surpassed. It is as beautiful in the way of a rose as the Lakes of Killarney are as to a body of water. Clear, deep, rich shell-pink; some describe it as crushed strawberry color.

**White Killarney**—A pure white sport from the pink parent, the newest thing in a forcing rose, admittedly a strong competitor of The Bride. Our stock is of the true Waban strain.

**La France**—Silvery-rose, with pink shades and satin-like petals of unsurpassable beauty; large, symmetrical and deliciously fragrant blooms from June until frost; hardy with protection.

**Maman Cochet**—Rich, rosy-pink, shaded silvery-rose on outer petals, exquisite in color and graceful in form from bud to bloom and delightfully fragrant; beautiful, healthy foliage and long, stiff stems. Unquestionably the queen of pink tea roses and a leading cut-flower variety.

**White Maman Cochet**—Very large and beautifully formed in bud and bloom; pure waxy-white under glass, taking on a faint pink flush out of doors, which enhances its beauty. Vigorous and produces abundantly for cutting.

**Richmond**—Scarlet-crimson of a most brilliant hue; long pointed buds and beautifully striking flowers on tall, erect stems; handsome dark foliage; a rapid grower and constant producer. One of the most successful new forcing roses of recent years, a seedling from Lady Battersea, fertilized by Liberty.

**Rhea Reid**—As large as American Beauty; double as Bridesmaid; fragrant as Le France; free blooming as Bride, and as rich a red as Etoile de France. This tells the whole story of this wonderful rose; without question the best red garden rose to date.

Price of any of the above famous cut flower roses. Strong, 2-year-old plants, each 35c; 3 for \$1.00; 6 for \$1.75, or the set of 12 for only \$3.00, postpaid.

## Three Baby Rambler Roses

THREE BEST BEDDING ROSES EVER INTRODUCED

Price of the following 2-year-old plants: Each, 30c; 14 for \$1.00; 12 for \$2.75, postpaid.

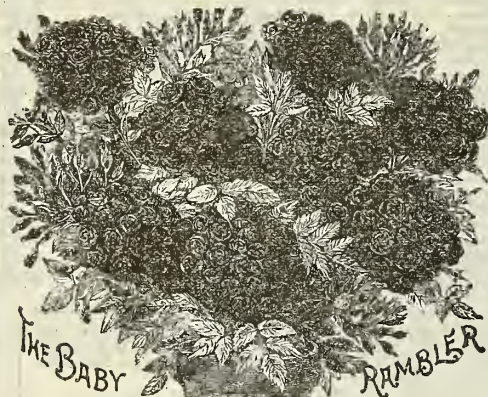
**Crimson Baby Rambler**—Most popular bedding rose in existence; it produces large trusses of bright crimson flowers; similar to Crimson Rambler, but instead of climbing it grows but 18 inches high and blooms the entire summer. Is equally good for winter blooming.

**New Pink Baby Rambler, Baby Dorothy**—Same freedom of bloom and perfect hardiness of the above and greatly admired. Each, 15c.

**White Baby Rambler (True)**—Our White Baby Rambler came from a prominent German grower, and is as free bloomer as the other two "Baby" roses, producing magnificent white flowers in great abundance.

**SPECIAL**—One each of the BABY RAMBLER ROSES. 2-year-old, only 75c, postpaid.

For other choice roses see pages 62 and 63.



Kansas City, Mo., August 3, 1915.

Archias' Seed Store Corporation, Sedalia, Mo.  
Gentlemen: With reference to shipment one car of cow peas forwarded April 18th in C. B. & Q., 108,915, destined Manila, P. I., on which you asked that we watch and advise you as to condition of shipment on arrival.

Have just received advice under date of June 22nd from our Minala office to our San Francisco office reading as follows:

"The above shipment arrived in Manila in good condition. Over one-half was for account of the Bureau of Agriculture, Manila, who have taken delivery without any exceptions whatever. The Export Department, Pacific Commercial Company, to whom the shipment was consigned, express their extreme satisfaction in the condition in which the shipment arrived in Manila."

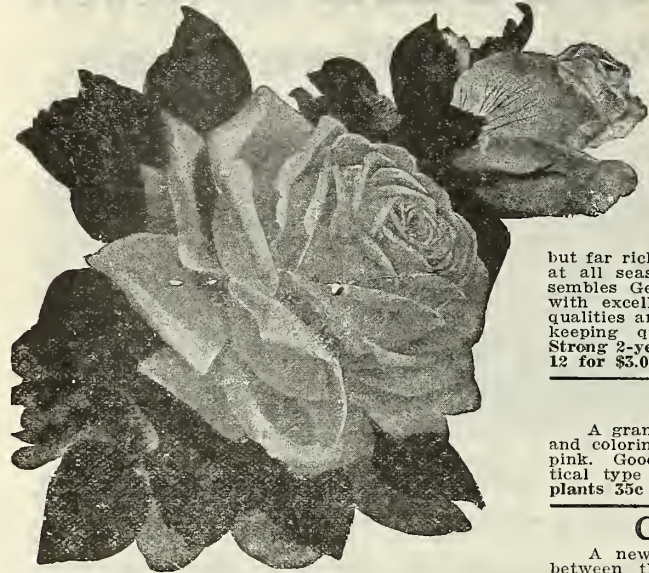
Trust this is the desired information.

Yours truly,

A. G. LITTLE.

cc—J. E. RILEY, C. A. M., K. & T. Ry., Sedalia, Mo.

# ARCHIAS' CHAMPION ROSE COLLECTION



Champion of the World

quality rarely found in climbing roses. Of strong habit and flowers when nipped by frost in November. Price, strong 2-year plants, each, 40c; 2 for 75c, postpaid.

## See Cover Illustrations

**Champion of the World**—The color is rich, rosy pink; the flowers large, full and double and deliciously sweet. Produces an abundance of bloom throughout the season. The champion everbloomer.

**Sunburst**—A truly great rose which is now classed with the American Beauty and Killarney. It rivals Mrs. Aaron Ward, being a rich, coppery yellow of good size and form. Is a strong grower and having long, strong stems is very fine for cut-flowers.

**Princess Bonnie**—Similar to Richmond in color, but far richer in the bud. Large and double, opening perfectly at all seasons of the year. In form and fragrance it resembles General Jacqueminot. Strong and sturdy in habit, with excellent foliage. Is strongly recommended for these qualities and also for its great productiveness and wonderful keeping qualities. Price of either of the above roses: Strong 2-year-old plants, each, 35c, or 3 for \$1.00; 6 for \$1.75; 12 for \$3.00, postpaid.

## My Maryland

A grand cut flower bedding rose, with the general habit and coloring of Killarney, but showing a more decided rose-pink. Good free-branching, clean-foliaged sort of the practical type which gives flowers all the time. Price, 2-year plants 35c each; 3 for \$1.00, postpaid.

## Climbing American Beauty

A new rose of wonderful beauty and merit. A cross between the American Beauty and an unnamed seedling. Color rosy crimson, identical with its pollen parent, American Beauty, and with the same exquisite fragrance, a growth, making shoots from ten to fifteen feet in one season, in almost any situation where a climbing or pillar rose is desired. Color rosy crimson, identical with its pollen parent, American Beauty, and with the same exquisite fragrance, a growth, making shoots from ten to fifteen feet in one season, in almost any situation where a climbing or pillar rose is desired. Color rosy crimson, identical with its pollen parent, American Beauty, and with the same exquisite fragrance, a growth, making shoots from ten to fifteen feet in one season, in almost any situation where a climbing or pillar rose is desired.

## "BEDDING" PLANTS

We Grow Immense Quantities of this Class of Stock, and we are in a Position to Execute the Largest Orders in a prompt, Satisfactory Manner.

	Per 100
Ageratum—Best white and blue	\$ 4.00
Alternanthera—Red, yellow	3.50
Alyssum—Dwarf white	3.50
Asters—Very fine varieties	3.00
Begonia Vernon—Crimson flowers	6.00
Caladium Esculentum—(Bulbs, large foliage, \$7.50, \$10.00 and	15.00
Cannas—Roots to May 1st	7.00
Cannas—Plants after May 1st	10.00
Coleus—Bedding varieties	4.00
Daisies—Hardy English	4.00
Dusty Miller	4.00
Geraniums—Double and single	6.00
Geraniums—Silver and bronze	7.00
Golden Feather Pyrethrum	5.00
Heliotropes—Assorted	6.00
Lobelias—Best dwarf blue	4.00
Pansies—Finest mixed	2.50
Petunias—Finest double named	8.00
Petunias—Single flowering	3.00
Salvias—"Scarlet Sage"	4.00
Verbenas—Red, white, blue, etc.	4.00

The gold fish and plants shipped us were received in good order. We are more than satisfied with them and desire to thank you for your promptness in filling the order.

Yours respectfully,  
J. E. SHACKLETT,  
Lexington, Mo.

Roses and other plants came today in nice condition. Thank you for prompt attention to my order.

A. C. FURMAN,  
Publisher Enterprise, Marion, Neb.

Your seeds have a good reputation wherever tried, and I feel that I can personally recommend your house.

JOHN F. KOSTER,  
Jefferson City, Mo.



Climbing American Beauty

## ARCHIAS' Superb Collection of Hardy Climbing Roses

**Gruss an Teplitz, Greeting to Teplitz, or Virginia R. Coxe**—Hardy in all sections; grows freely to a height of four to five feet; vivid, dazzling, fiery crimson; sweetly fragrant; produces a mass of gorgeous blooms on long stems.

**Crimson Rambler**—The most popular out-of-door climber of today; a rapid producer of long, heavy canes, reaching a height of ten to twenty feet in one season; rich clusters of bloom form a mass of vivid crimson beauty until late in the season. Perfectly hardy in the most trying climates, being a native of Japan.

**Dorothy Perkins**—Beautiful shell-pink color, which holds for a long time, fading finally to a lovely deep rose; very sweet-scented; fully equal to Crimson Rambler in foliage, hardiness, habit of growth and blooming qualities.

**Flower of Fairfield (The Ever-Blooming Crimson Rambler)**—Commences to bloom in early spring and lasts till fall; more brilliant than Crimson Rambler. Blooms in large clusters; has shining green foliage, free from mildew. In all, a most remarkable rose. Order early, as we predict a demand beyond our supply.

**White Dorothy**—A fine, hardy climber of the Dorothy Perkins type. We believe it is a better rose in many respects than that variety. It bears double pure white flowers in immense panicles. By far the best white hardy rose yet sent out.

Two-year-old, extra strong plants, each, 35c; 3 for \$1.00; 5 for \$1.25; 8 for \$1.75.



Dorothy Perkins

## Archias' Everblooming Tender Climbing Roses

**Climbing Souper**—A climbing offspring of Clothilde Souper, with the same beauty and vigor. Ivory white, with silver rose center.

**Mrs. Robert Peary**—New; rich, creamy white, tinted lemon.

**Marechal Neil**—Exquisitely beautiful, large, round flowers of deepest yellow; fragrant.

**Empress of China**—A strong growing rose, growing to a height of 15 to 25 feet in a single season. Produces throughout the season hundreds of handsomely formed buds and flowers, of a soft, dark red, changing to a lighter red or pink.

Any of the above, extra strong, 2-year-old, 35c each; 3 for \$1.00; 6 for \$1.75; 12 for \$3.00, postpaid.



Crimson Rambler

### Sanseveria Zelanica

A singular plant, eminently adapted for decorative purposes in parlors, etc. Erect, rigid, sword-like leaves, dark green, beautifully striped crosswise with white, and flowers white. Each, 20c; large size, 50c.

### Swainsonia Alba

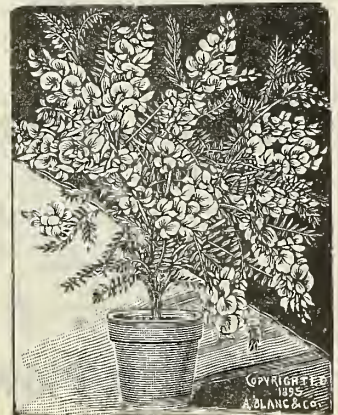
The flowers are borne in clusters of 10 to 20 flowers each; resemble sweet peas, produced in great profusion; color pure white. A very valuable plant for house culture. Each, 15c; 2 for 25c.

### Variegated Vinca

A beautiful variegated trailing plant admirably adapted for hanging baskets and vases; flowers blue. Price, 10c each; \$1.00 per dozen, postpaid; large plants, 25c each; \$2.75 per dozen, by express.

### Silk Oak Tree (Grevillea Robusta)

Fine for decorative purposes, or rapid, easy growth, fully cut foliage, rivaling a fern. Nice plants, 15c each. Larger plants, 25c to 50c each.



Swainsonia

Winter-Flowering Double Violet

Marie Louise—Grown by the million for cut-flowers. Rich purple; fragrant and double. Price, 15c each; \$1.50 per dozen.



Snake Plant, 20c

Large-Flowering Single Violet

Princess of Wales. A grand variety, rich violet, intensely fragrant. Price, 10c each; \$1.00 per dozen.

Wandering Jew (Tradescantia Multicolor)

Most beautifully variegated purple, scarlet and white. Price, 10c each; \$1.00 per dozen, postpaid.

Umbrella Plant CYPERUS

This is a plant of the easiest culture and a large specimen is as handsome as a palm for decoration. It will grow luxuriantly in water and is therefore indispensable for aquariums or fountains. Each, 15c; 3 for 30c.

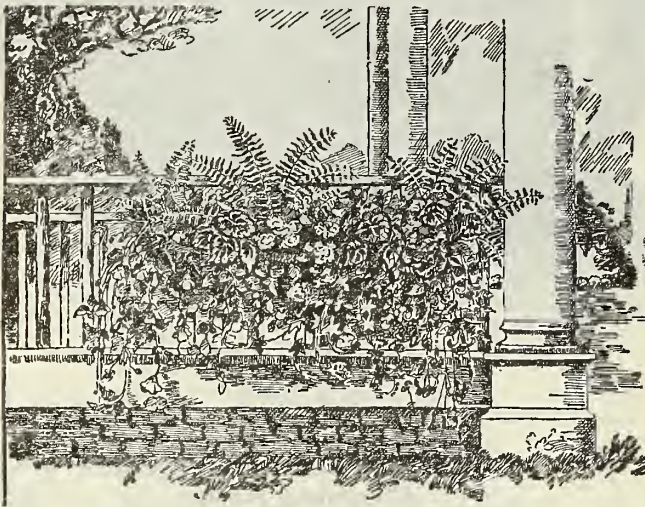


Umbrella Plant

Archias' Fragrant Collection of Flowering Plants

One Sweet Violet, 2 Fragrant Heliotropes, 2 Scented Geraniums, 3 Tea Roses and 3 exquisite Carnations, 75c, postpaid.

For Porch Boxes, Vases and Hanging Baskets



Porch Box

Veranda Box Collections

We have selected the following plants because they are the most satisfactory for the purpose. This collection contains enough plants for a 3-foot box, or an ordinary window. We will supply this Veranda Box Collection of fifteen plants for \$1.00, or we will supply two collections, enough for a 6-foot box, or a large or twin window for \$1.75.

Two Begonias—Brilliant flowers; handsome foliage.

One Russelia—Fine grass-like foliage and small flowers.

Two Parlor Ivy—Climbing habit; yellow flowers.

One Acalypha—Beautiful ornamental foliage.

One Pilea—Fine moss-like foliage; small flowers.

Two Geraniums—The best scarlet varieties.

One Abutilon—Beautiful weeping variety.

One Vinca Variegata—Foliage green, margined white.

One Weeping Lantana—A wonderfully profuse bloomer.

One Tradescantia—Grand drooping plants; green and bronze foliage.

Two Verbenas—Always in bloom.

The "Sunnyside" Porch Box Collection \$1.75

A selection of plants for sunny locations.

- 2 Coleus, different sorts.
- 2 Fuchsias, different sorts.
- 4 Geraniums, different sorts.
- 4 Lantanas, different sorts.
- 2 Salvias.
- 4 Petunias, different colors.

SPECIAL—One-half of above collection, same assortment, but one-half the number of each kind for 90c, postpaid.

The "Shadyside" Porch Box Collection \$1.50

A selection of plants for shady locations.

- 2 Asparagus Sprengeri and Plumesus.
- 2 Flowering Begonias, different sorts.
- 2 Umbrella Plants.
- 2 Ferns, Boston and Ostrich Plume.
- 4 Heliotropes, two colors.
- 2 Violets, different sorts.

SPECIAL—One-half of above collection, one-half the number of each kind for 80c, postpaid.

Vase Collection No. 1

This collection will be made up as follows: 1 Canna for center, 4 large Geraniums, 2 large Begonias, 3 Petunias, 3 bright Coleus, 1 Dracena Indivisa, 2 Impatiens, 1 Royal Purple, 1 Croton, and for border 3 Asparagus Sprengeri and 6 Variegated Vincas. This collection will fill a vase from 15 to 18 inches in diameter, and we will send it to you by express for \$2.00. In ordering please ask for \$2.00 Vase Collection.

Vase Collection No. 2

For \$3.00 we will increase the number of plants in this collection to fill a vase from eighteen to twenty-four inches in diameter. In ordering please ask for the \$3.00 Vase Collection.

Place your confidence in us for satisfactorily filling these collections, and we will not disappoint you.

Archias, Flower Seeds are of the Highest Quality

# Archias' Hardy Perennial Plants

Plants of this kind are perfectly hardy in the open ground. They die down to the ground, but only to the ground, in the winter. Once planted they are a lasting pleasure. Failure in them is practically impossible. Orders should reach us by April 15th, though in some seasons we can continue to supply this stock to May 1st.

## Achillea

*Ptarmica fl. pl. "The Pearl"*—The great cemetery plant. A single plant of achillea will produce hundreds of flowers the first season, but when well established they frequently have more than 500 perfect flowers on the plant at one time. It commences to bloom early in July and is a perfect mass of beautiful, pure white double flowers during the balance of the season. 15c each; 2 for 25c; \$1.50 per doz.

## Aquilegia Coerulea

*Rocky Mountain Columbine*—One of the very best of the whole family; blue and white. Old favorites. Bloom late in spring. Each, 15c; doz., \$1.50.

## Bleeding Heart

*Dielytra Spectabilis*—Pretty spring bloomers, with graceful drooping sprays of heart-shaped pink and white flowers. Each, 20c; 2 for 35c; 6 for 75c.



Bleeding Hearts

## Campanula or Canterbury Bells

Old-time favorites, with showy flowers of different colors, most of them in shades of blue. Planted in beds or among the shrubbery they lend color to surroundings. One of the most desirable of all hardy plants; stately, free-flowering and highly ornamental.

*Calycanthemum* (Cup and Saucer)—Large blue, white or purple flowers. Each, 15c; 2 for 25c; 6 for 60c; doz., \$1.00.

## Carnations

### (Hardy Grenadin)

We have a very nice stock of these free-flowering and fragrant garden carnations. With a little protection they are hardy everywhere. Flowers are large. Mixed colors, each, 15c; 2 for 25c; doz., \$1.25.



Shasta Daisy

## Chrysanthemums

(Hardy Pompon)—These fine small flowered varieties are very popular for outdoor bedding; are quite hardy, requiring only a slight covering during winter. Each, 15c; 2 for 25c; 6 for 60c; 12 for \$1.00, postpaid.

## Improved Shasta Daisy

Perfectly hardy, or easy cultivation, and blooms for several months. The flowers are large, averaging a foot or more in circumference, with broad petals of the purest white. One of Mr. Burbank's productions. One foot June to October. Each, 15c; 2 for 25c; 12 for \$1.25.

## Digitalis

*Gloxinoides*—The strong flower stalks rising from rich and luxurious masses of leaves give an elegant appearance to the hardy border. Mixed colors, each, 15c; 2 for 25c; 6 for 60c; doz., \$1.00.

## Double Golden Glow

### (Rudbeckia)

One of the brightest and most showy hardy plants, commencing to bloom in July, and compact, 4 to 7 feet, continuing until killed by frost. The plant is high, producing numerous stems laden with double golden-yellow flowers, excellent for cut flowers, lasting well when cut. Each, 15c; 2 for 25c; 6 for 60c; 12 for \$1.00, postpaid.



Golden Glow

## Double Hollyhocks

The most majestic of all hardy herbaceous plants, always attracting attention. Should be in every garden and dooryard, no matter how small. For planting in masses by itself, or as a background for lower growing plants the hollyhock cannot be dispensed with; an old-fashioned plant coming in general use again. We offer only the finest double varieties in white, pink, red and yellow. Price, 15c each; three for 50c; doz., \$1.50, postpaid.



Double Hollyhock

**HARDY PERENNIALS (Continued)**

**Archias' Profuse Flowering Hardy Phlox**

(PERENNIAL VARIETIES)

Among the hardy perennial plants the phloxes easily hold first place. They succeed in almost any position and flower from early summer until late fall. Price, dormant roots, by mail, postpaid, each, 15c; 6 for 80c; doz., \$1.50.

- August Rivoire—Fine bright red.
- Coquette—White, with crimson eye.
- Cross of Honor—White, with band of rosy lilac in center of each petal, forming a Maitese cross.
- Madame Bezanson—A splendid deep crimson.
- Pantheon—Fine, deep salmon rose, very free flowering.
- The Queen—Pure white.



Hardy Phlox

**Archias' Superb Peonies**

THE MOST POPULAR OF ALL HARDY PERENNIALS.  
THE ROYAL FLOWER OF CHINA

- Festiva Maxima—Pure white, with carmine spots on center petals. Flowers of immense size, long, stiff stems. Each, 40c.
- Queen Victoria or Whitleyi—Large, full white, with creamy center. 25c each.



Gigantea—Deep pink; one of the best of cut flowers. Earliest to bloom. Enormous flowers on long stems. Deliciously fragrant. 35c.

- Agida—Fine bright crimson. Each, 30c.
  - Daubenton—Purplish lilac, fine. Each, 25c.
  - Edulis Superba—Beautiful rose pink, very early, fragrant. Each, 30c.
  - Grandiflora Rosea—Fine, rose pink. Each, 25c.
  - Chas. Verdier—Fine late red; dwarf. Each, 25c.
- SPECIAL OFFER**—One each of the ten superb named Peonies for only \$2.50, or 5 for \$1.50, postpaid.
- Unnamed Peonies—In white, pink and crimson shades, all double varieties, as follows: Each, 20c; 6 for \$1.00; dozen, \$1.75, prepaid.

**Yucca Filmentosa (Adam's Needle)**

A fine plant for cemetery, lawns, backgrounds of beds and borders, as it is perfectly hardy. Good roots, each, 25c; 5 for \$1.00; dozen, \$2.00.

**Hedge Plants**

**Berberis Vulgaris Purpurea (Purple Barberry)**—Violet colored foliage and fruit, strong 15 to 18-inch plants; 10 for \$1.25; 25 for \$2.50; 100 for \$10.00.

**Berberis Thunbergii**—Small foliage, assuming the most varied and beautiful tints of coloring in the autumn, strong 15 to 18-inch plants; 10 for \$1.50; 25 for \$2.50 100 for \$10.00.

**California Privet**

Unsurpassed for hedges. The foliage is a handsome shade of deep green and almost evergreen. Splendid as a hedge between city lots or on large estates, as it will stand an immense amount of wind. Will grow to a height of 6 feet, but can be pruned down very easily. The more it is cut back the thicker and more handsome it grows. Price, 2 to 3 feet high, doz., \$1.00; 25 for \$1.50; 100 for \$4.75; 500 for \$18.00.

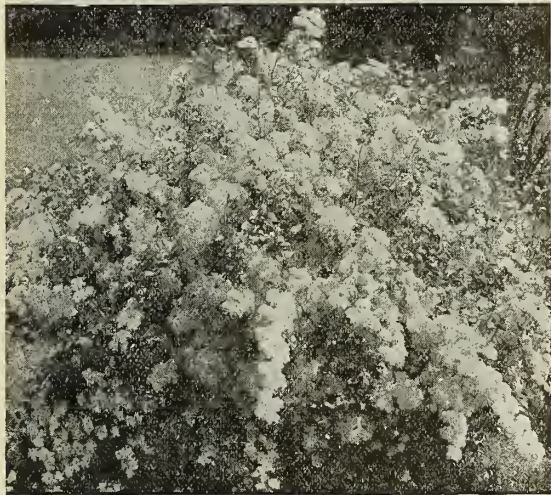
Amoor (L. Amurensis)—Of similar form and habit to the California type, with shinier foliage and reputed to be harder. 18 to 24-inch, 15c each; \$1.25 per 10; \$10.00 per 100. 2 to 3 feet, 20c each; \$1.75 per 10; \$15.00 per 100.



Archias' Hardy Flowering Shrubs



Hydrangea—Paniculata Grandiflora



Spiraea—"Bridal Wreath"

**Anthony Waterer**—The pink spirea. Forms a round, compact bush 18 inches high. Begins to bloom early and continues until fall.

Price of above spireas, each, 15c; 5 for 60c, postpaid. Larger plants, 25c; 5 for \$1.00.

**Snowball**

**Viburnum**—Growth upright and compact; 6 to 8 feet high. Foliage olive green.

**Japanese Snowball (Viburnum Plicatum)**—A large and quick-growing shrub. Flowers are immense and very double; purest white; very showy. Each, 15c; 2 for 25c, postpaid. Larger plants, 35c; doz., \$3.50.

**Syringa**

**Mock Orange**—Each, 15c; 2 for 25c, postpaid. Larger plants, 25c each.

**Weigelia**

Handsome flowering shrubs, with trumpet shaped flowers, borne in clusters.

**Candida**—Pure white. A very fine sort.

**Eva Rathke**—A new variety; rich purplish red bloom; entirely distinct from others; free bloomer the whole season.

**Rosea**—Flowers very profusely, in various shades of rose and pink.

Above, each, 15c; 3 for 40c, postpaid. Larger plants, 25c; doz., \$2.50.

Shrub orders must reach us not later than April 15th, as the plants will not usually remain dormant after that date and they cannot be successfully handled except in a dormant condition.

**Rose of Sharon, Althea**

A strong, erect-growing shrub of the easiest culture and unsurpassed by anything in the hardy shrub line for freedom of bloom or range of color.

**Double Red, Double Purple, Double White**, 25c each; 5 for \$1.00, postpaid. **Large 2-year-old plants**, 35c each; 3 for 90c.

**Deutzia**

A showy class of shrubs of compact growth, luxuriant foliage and very free flowering. Price, either of the following, 25c each; 5 for \$1.00; 12 for \$1.75.

**Crenata**—4 to 6 feet; flowers white, tinged rose; very double and full.

**Gracilis**—2 to 2½ feet; drooping; snow white flowers.

**Pride of Rochester**—Flowers are pure white, with a faint shade of blush on outside of petals.

**GOLDEN LEAF ELDER**

Is the most showy of all shrubs for the lawn. Height about 6 feet, has wide spreading branches. Its leaves are of dark, dazzling yellow color. Each, 15c; doz., \$1.50. **Large plants**, 35c; 3 for \$1.00.

**The Sweet-Scented Shrub (Calycanthus Floridus)**

An old favorite and well known shrub for its strawberry-scented flowers. The flowers when fully open are about the size of a silver dollar, of a mahogany brown color. Perfectly hardy. Price, 20c each.

**Hydrangea**

**Paniculata Grandiflora**—Hardy shrub from Japan. Flowers pure white, changing to pink; blooms 3 months in summer; height 3 to 4 feet. Price, mailing size, each, 10c; 3 for 28c, postpaid. **Larger plants**, 25c each; 3 for 60c. **Extra large plants**, 35c; 3 for \$1.00.

**American "Everblooming" Hydrangea**—A new addition from western Pennsylvania. Perfectly hardy, bearing pure white flowers of immense size from June to September. Include this in your order. Each, 25c; 5 for \$1.00, postpaid. **Large 2-year-old plants**, 40c each; 3 for \$1.00, postpaid.

**Persian Tree Lilac**

**Popular Favorite for Their Beauty and Perfume.**

A neat, handsome growing little tree, growing seven to eight feet high, with slender branches and long, narrow foliage. The flowers grow in immense clusters delightfully and deliciously sweet and fragrant. We offer nice, strong plants.

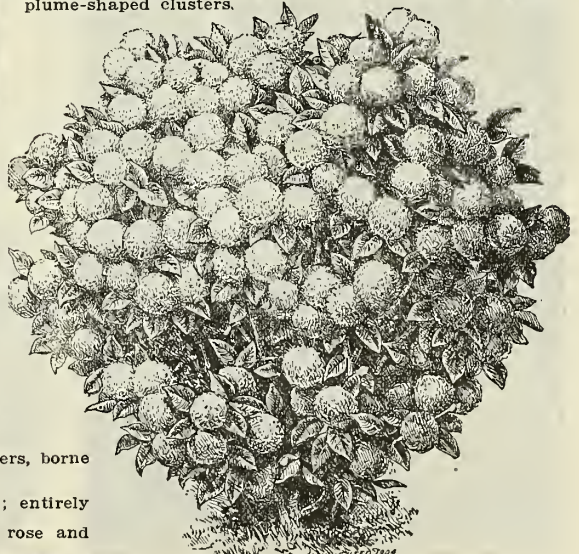
**Persian Blue**—35c each; 3 for \$1.00, postpaid.

**Persian White**—35c each; 3 for \$1.00, postpaid.

**Spireas**

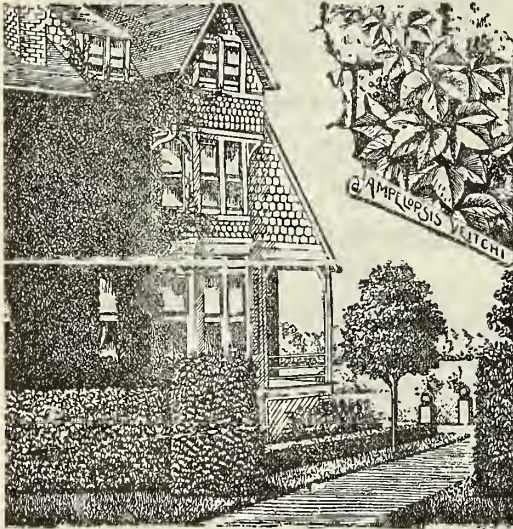
**Prunifolia**—The well-known and popular variety, commonly called "Bridal Wreath." Blooms in May, with pure white double flowers. Makes showy specimen plants for lawns.

**Van Houttei**—One of the most beautiful. An immense bloomer. Flowers pure white and borne in elegant plume-shaped clusters.



Japanese Snowball

# Hardy Ornamental Climbing Vines



## Ampelopsis

**Ampelopsis Veitchi** (Japan or Boston Ivy)—A rapid grower, with small purplish green leaves, which change in autumn to beautiful tints of crimson and orange.

**Ampelopsis Quinquifolia** (Virginia Creeper)—A well-known hardy native climber.

Either of above, 15c; 2 for 25c, postpaid. Two-year strong, 25c each; 5 for \$1.00; 12 for \$2.25.

## Aristolochia Siphon

(Dutchman's Pipe)—Large; showy, light green foliage; flowers long and pipe-shaped; makes a dense screen. Price, 50c each; \$5.00 per dozen.

## Chinese Matrimony Vine

(Lycium Chinese)—Bright purple flowers, succeeded by brilliant scarlet berries. Large 2-year plants, each, 25c; 5 for \$1.00; 12 for \$2.00, postpaid.

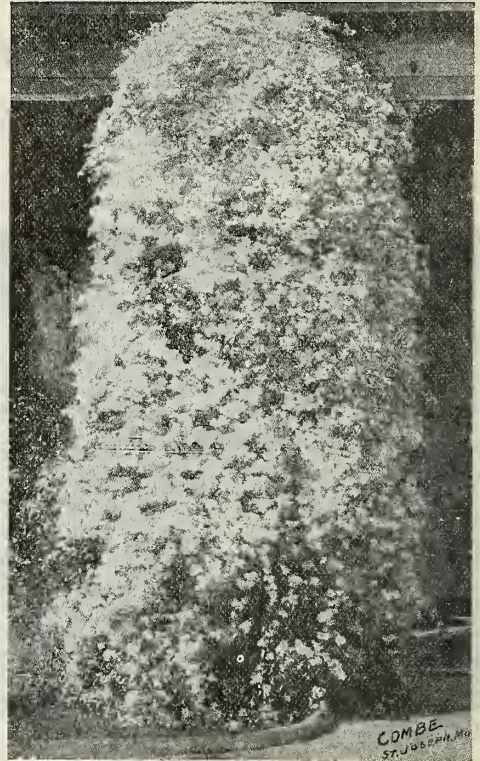
## Clematis

Price of clematis, 3-year-old strong plants, 40c each; 3 for \$1.00.

**Clematis Paniculata** (Japanese Virgin Bower)—One of the finest climbers; clouds of small, fragrant flowers; blooms in August and September. The most elegant sight and pleases all.

**Henryii**—A vigorous grower and a free bloomer, producing its large, pure white flowers constantly during summer and early autumn. The best large flowered white variety.

**Jackmanii**—The flowers are large, intense, rich, velvety violet purple, and are produced in such masses as to form a cloud of bloom. Well known and very popular.



Clematis

## Honeysuckles

Price of Honeysuckles, 15c each; 3 varieties for 40c, postpaid. Two-year plants, each, 35c; 3 for \$1.00, postpaid.

**Hall's Japan or Hallena**—White and creamy yellow; fragrant; bloom the whole season. Almost evergreen.

**Monthly Fragrant**—Red and yellow; very fragrant. Bloom all summer.

**Scarlet Trumpet**—Red flowers; bloom freely; rapid grower.

## Hardy English Ivy

This is a hardy evergreen climbing vine, for covering the walls of churches and for covering graves, especially where grass will not succeed well. Each, 12c; 3 for 30c; 12 for \$1.00, postpaid.

## Wistaria

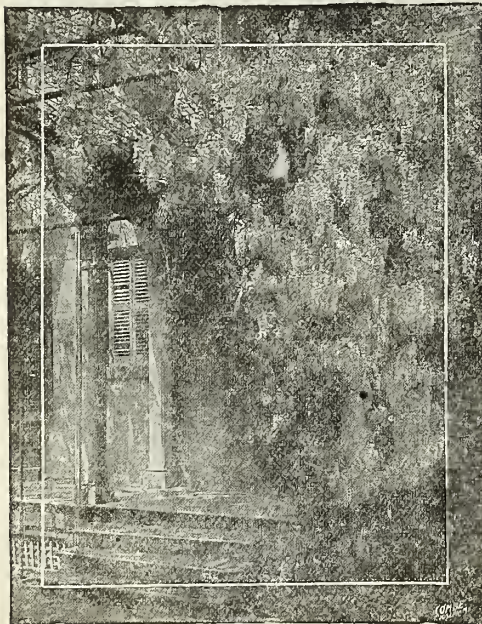
Two-year-old plants, each, 55c; 3 for \$1.00, postpaid.

**Chinese Purple**—Rich, violet purple color, deliciously scented and handsome.

**Chinese White**—Similar habit to the purple variety.

**Hardy Sweet Peas**—Rosy red, and pure white. Blooms profusely all summer. Each, 20c; 2 for 35c; dozen for \$1.50, postpaid.

For other Hardy Vines see pages 44 and 45.



Wistaria



**Our Trees are Free from Disease**

All stock is thoroughly inspected by the State Entomologist each fall just before digging time. Every precaution possible is taken for the protection of the customer and his stock, and each box or bale is tagged with the State Entomologist's Certificate of Health Inspection.

Thirty-two page Nursery Guide, with full description and instructions for planting, cultivating, spraying, etc., sent free with an order. Ask for it.

Ready for shipment about April 1st. Send your orders early and due notice will be given of shipment. No charge for packing. Only finest trees and plants shipped. Do not buy cheap, worthless trees from tree agents.

**APPLE TREES**

Two years, 5 to 6 feet, well branched. Each, 30c; 4 for \$1.00; 12 for \$2.50; 25 for \$5.00.

**SUMMER VARIETIES**

**Yellow Transparent**—Very early; light yellow; medium size; juicy, sub-acid.

**Red June**—Choice quality; very early; dark red; medium size.

**Early Harvest**—Large, golden yellow; splendid quality, Very popular in Iowa for many years.

**AUTUMN VARIETIES**

**Maiden's Blush**—Yellow with beautiful blush cheek. Good quality; medium large.

**Rambo**—Medium; striped yellow and red. Quality extra choice.

**Ramsdell Sweet**—Large; rather oblong shape; dark red. Best fall sweet apple.

**WINTER VARIETIES**

**Banana**—Large golden yellow, blush cheek. Of splendid quality. Popular with western orchardists.

**Ben Davis**—Large, red, striped yellow; good quality, good keeper. Profitable market sort.

**Black Ben Davis**—Improved Ben Davis. Very pretty.

**Grimes' Golden**—Large, golden yellow. Favorite sort because of extra choice quality.

**Genetin (Rawle's Janet)**—Small to medium; red and yellow striped. Very productive; long keeper.

**Jonathan**—Most popular of all. Large, deep red. Rich in flavor, juicy and sweet.

**Wealthy**—Large, red, showy, sub-acid and productive. Most popular of all.

**Stayman's Winesap**—Medium. Deep red. Quality very fine.

**Wolf River**—Largest of all; grow to weigh 4 pounds. Yellow, striped light red. Productive.

**Gano**—An improved Ben Davis; nearly covered with deep dark red.

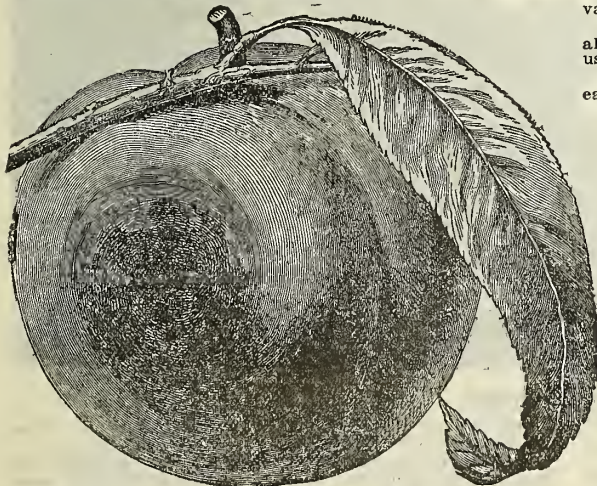
**CRAB APPLES**

Price each, 35c; 3 for \$1.00; dozen, \$3.00.

**Transcendent**—Medium size; golden yellow, rich, crimson cheek; abundant bearer.

**Hyslop**—Large; produced in clusters. Color, dark rich red. Late.

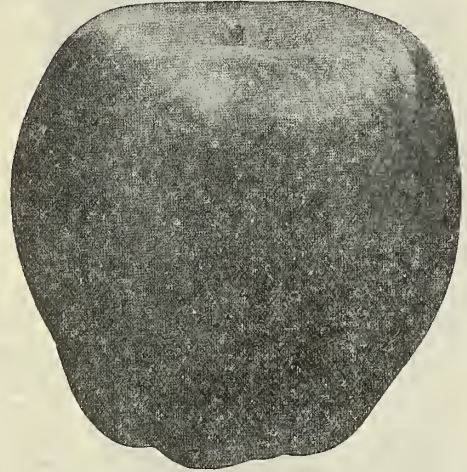
**Whitney No. 20**—Red striped; firm and juicy. Early.



Archias' Missouri Pride

**Archias' Delicious**

The Most Wonderful Apple in Existence Today



Delicious is always remembered by the customer for its luscious flavor, its delightful crispness and its unique shape, conical, tapering, with five distinct knobs at the blossom end. The flesh is fine, tender, firm and overflowing with rich, highly flavored juice. Its fragrant aroma will perfume a whole room.

The skin is thin, but tough. It stands handling without injury. Delicious is the greatest money-maker of all. It is the apple the best fruit growers recommend to their particular customers. The tree is hardy, vigorous grower, bears fourth to sixth year. Grown commercially wherever apples will grow. A greater range than any other variety.

Its vigor, productiveness, hardiness and the exceptionally high quality of the fruit, its great beauty and unusual shipping qualities put Delicious in a class by itself.

Price of Archias' Delicious 2 year extra strong trees, each, 35c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.00.

**The World's Best Peach**

Archias' Missouri Pride

Resembles Elberta in color and flavor, but tree is harder; a strong grower and productive. Bears when Elberta falls.

Averages one-third to one-half larger than Elberta. Round, uniform shape.

**Color**—Rich, golden yellow, overlaid with carmine. Colors up ten days before maturity.

**Flesh**—Solid and meaty. Texture of a cling, yet perfect freestone. Without grain or stringiness.

Smooth, thick skin, tightly drawn.

Most delicious flavor, seldom found in a yellow peach. Far surpasses Elberta.

**Shipping**—So firm it ships almost like apples. Unusually long keeper.

Price of Archias' Missouri Pride, 3 yr. old extra choice trees, each, 35c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.00. Order early.

**Peaches**

Every garden should contain a few peaches—no fruit is more luscious and pleasing than a ripe, juicy peach. Plant 16 ft. apart—mulch in spring.

First class, 1 year, 5 to 6 feet. Each, 25c; 5 for \$1.00; dozen, \$2.25.

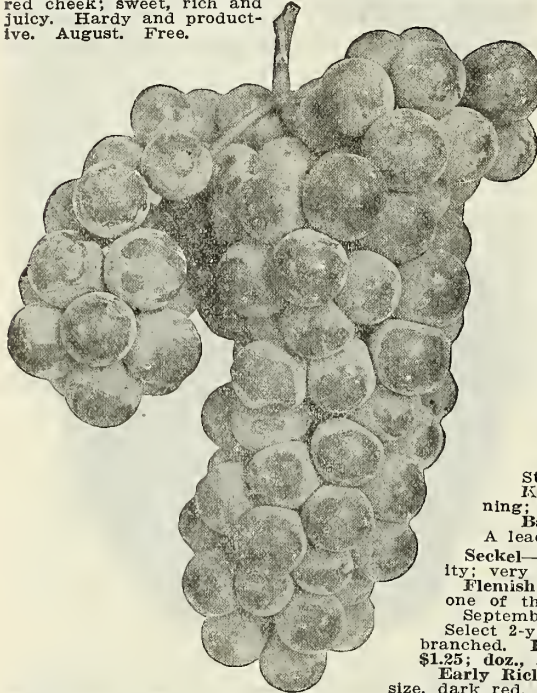
You cannot find better peaches than those we offer.

**Crawford's Early**—A magnificent large yellow peach of good quality. Early. Free.

**Crawford's Late**—A superb, large, yellow peach. One of the best. Last September. Free.

**Crosby**—One of the hardiest; abundant bearer; medium size, bright yellow, fine quality. Middle September. Free.

**Champion**—A large, handsome, early variety, creamy white with red cheek; sweet, rich and juicy. Hardy and productive. August. Free.



**Chinese Cling**—Large, white shaded red; fine quality. A favorite variety in the South. August.

**Elberta**—Large; yellow, with red cheek; flesh yellow, firm, juicy. Exceedingly prolific; sure bearer and hardy. The leading market variety. Follows Crawford. Free.

**Heath Cling**—Very large; flesh white, juicy and melting. Good keeper and shipper. October.

**Triumph**—Ripens with Alexander; abundant bearer; strong, vigorous grower. Fruit good size; yellow with red and crimson cheek. Free.

**Wonderful**—A fine late market variety similar to Beer's Smock. Last September. Free.

**Plums**

Select 2-year, 5 to 6 feet. Each, 45c; 3 for \$1.25; doz., \$4.00.

**Burbank**—Considered by some to be the best of all the European sorts. Color clear cherry, with thin lilac bloom. Flesh deep yellow; very sweet and agreeable.

**Wild Goose**—Large, rich and melting; delicious. Strong grower and prolific.

**Shropshire Damson**—Medium; dark purple; very productive, best for preserving. October.

**Yellow Egg**—Very large, egg-shaped, productive, excellent for cooking. August.

**FREIGHT PAID** on fruit trees and nursery stock only when order amounts to \$10.00 or over.

**Pears**

Standard, 5 feet and up. Each, 45c; 3 for \$1.25; doz., \$4.00.

**Kieffer**—Large, rich color and good quality. Excellent for canning; will keep until winter. Hardy. Ripens in October.

**Bartlett**—Large size, excellent quality. A leading variety. Ripens in August.

**Seckel**—Small, but of excellent quality; very hardy. Ripens in September.

**Flemish Beauty**—Large, juicy rich; one of the hardiest and most popular. September and October.

Select 2-year; 4 to 5 feet; branched. Each, 45c; 3 for \$1.25; doz., \$4.00.

**Early Richmond**—Medium size, dark red, juicy, acid flavor. The standard early variety in the Middle West.

**Montmorency**—Large, red, acid cherry; is larger than Early Richmond and about ten days later. A superior sort for home use.

**Wragg**—Large, late, acid variety; dark purple; very productive.

**English Morelle**—Fine, large, late variety. Deep, dark red. Do not class Archias' fruit trees with the cheap, worthless stock sold by some nurseries.

**Eight Grand Prolific Hardy Grapes for \$1.25 Prepaid**

Strong 2-year vines of any variety. 20c each; 3 for 55c; or set of 3 for \$1.25; 25 for \$3.00; 100 for \$10.00, prepaid.

**Brighton**—Dark red, bunches large; berry medium size; skin thin; flesh tender; quality the best. Almost seedless.

**Campbell's Early**—Strong vigorous vine; bears abundant clusters large, handsome black grapes of a delicious flavor.

**Archias' Mammoth Concord**—An improved early hardy variety of the good old Concord. Very prolific, and in all a most valuable grape.

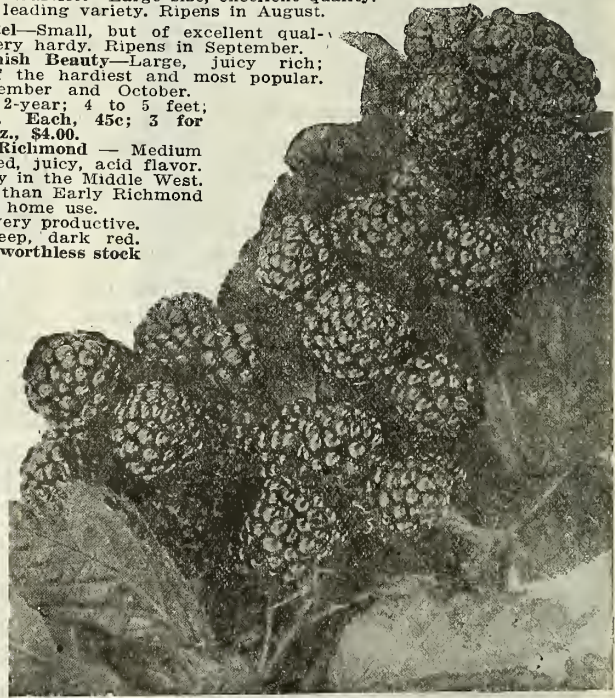
**Ives Seedling**—Bunches large, long, of fine quality and very hardy. A good table and wine grape. Exceedingly prolific.

**Moore's Early**—This is the finest early black grape known. The fruit is very large and of a delicious flavor; extremely hardy.

**Moore's Diamond**—A grand white grape; prolific, tender and excellent quality.

**Niagara**—Leading white grape of the day; large bunches, delicious flavor, exceedingly productive; hardy.

**Worden**—Black handsome, compact bunches; ripens earlier than Concord.



**Raspberries**

Prices except where noted; Doz., 60c; 25 for 75; 100 for \$2.25.

**Columbian**—A large, purple sort; unexcelled for productivity. Fine quality.

**Cuthbert**—A red sort and the standard for market; large, handsome; very sweet.

**Cumberland**—The largest of all blackberries. Good shipper and market variety.

**Haymaker**—An enormous producer; fruit a little more acid and is later than the Columbian; one of the most productive purple raspberries.

The Everbearing Raspberry—ST. REGIS—It Bears the First Season

One of the greatest raspberries ever introduced. Plants of the ST. REGIS put out in the fall or early April gave ripe berries on the 20th of June. For four weeks thereafter the yield was heavy and the canes continued to produce ripe fruit without intermission until late October. The berries were large and beautiful, firm and full flavored, to the very last. The ST. REGIS is the

only raspberry, as far as known, that is practically sure to produce a crop of fruit the season planted. Awarded the highest certificate of merit by the AMERICAN INSTITUTE OF NEW YORK.

Price of good strong plants: Each, 15c; 12 for \$1.00; 25 for \$1.75; 100 for \$6.00, prepaid.

STRAWBERRIES

Plant 16 inches apart in rows, 3 1/2 feet apart, requiring 9,000 plants per acre. Deep loamy, sandy soil, with clay sub-soil is preferable.

Those marked (P) are pistillate varieties. They are the most productive, but a row of (S), a staminate or perfectly formed sort, should be planted every 10 or 12 feet to pollenize the flowers.

Eight of the Best ones

Clyde—(S)—Large and showy; early.

Crescent—(P)—Early; bears profusely.

Excelsior—(S)—Medium size, dark red, firm, almost round. Stem short. Fine shipper and an extra early sort.

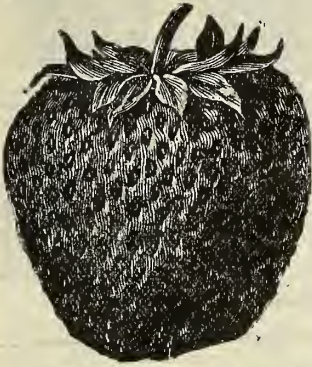
Bubach—(P)—Midseason. Indispensable on account of its large bright berries, immense yield and fine flavor.

Glen Mary—(P)—This fine variety is of large size, good quality and large yield; one of the best. Color, dark glossy crimson. Fruits bountifully under all conditions.

Senator Dunlap—(S)—Large, attractive fruit. Medium early. Plants of vigorous growth.

Gandy—(S)—Large, bright red berries. Very late. Extensively planted for market purposes.

Price: 25, 25c; 100, 75c; 200, \$1.35; 500, \$3.00; 1,000, \$5.75. By mail add 20c per 100 postage.



Everbearing Strawberries "Superb"

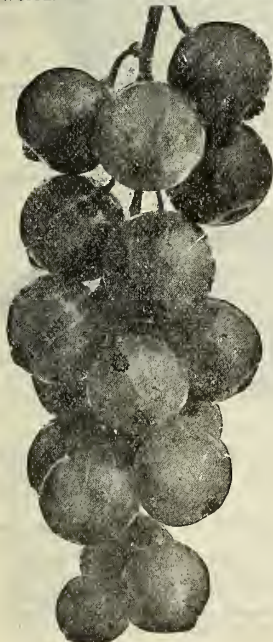
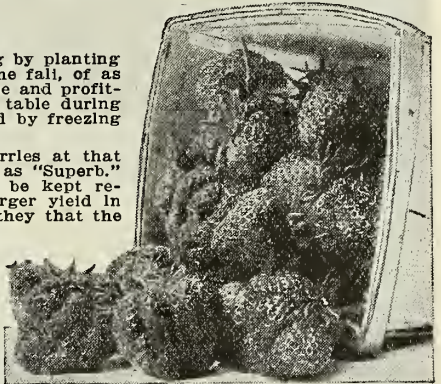
You can have strawberries just as easily in the fall as in the spring by planting the Superb Strawberries. These varieties will produce heavy crops in the fall, or as fine berries as any spring-ripening strawberries. Truly a luxury for home and profitable for market. Think of having all the berries you can use on your table during the months of September, October and November and later, if not killed by freezing weather.

If you grow them to sell you can get your own price for strawberries at that season of the year and there is no strawberry known that is so prolific as "Superb." They commence blooming early in the spring and the blooms should be kept removed until about the middle of August. By doing this you get a larger yield in the fall than you would if allowed to bear all summer. So prolific are they that the young plants that are formed in the summer will bear in the fall of the same year; in fact, the young plants will very often send up fruit stems before they become rooted. They are not a novelty nor an experiment, but are a success and you can have strawberries as well in the fall as in the spring—strawberries of good quality for your table every day during the late summer and fall; strawberries for Thanksgiving. Many who read this have no doubt heard of fall-bearing strawberries. Many have not. Remember we are living in an age of rapid advancement that is giving us things that a few years ago we never thought of.

You should plant some of these, the latest thing in the strawberry world. You will have to do this in order to stay up with the crowd,

and you want to do that. The IOWA and SUPERB are the leaders and are considered the most successful of all the fall-bearing strawberries, heavy bearers and splendid fruit of good quality and size, plants hardy and robust.

Price of "Superb" Everbearing Strawberries, 12 for 40c; 25 for 65c; 50 for \$1.00; 100 for \$1.75, postpaid.



Perfection.

Gooseberries

Downing—Largest of our native gooseberries; pale green; very sweet; 2-year-old. Each, 25c, postpaid; not postpaid, doz., \$1.75; 25 for \$3.00; 100 for \$10.50.

Houghton—Well known; medium size, pale red; very productive. Price same as Downing.

Industry—Vigorous growth; free from mildew or other diseases; large, handsome, fruit of delicious quality. Berries dark in color, rich and sugary; 2-year-old; each, 35c; 3 for \$1.00; or \$2.25 per doz., postpaid.

Currants

Fay's Prolific—The leading red market variety.

White Grape—Very productive; excellent quality.

Two-year-old, each, 25c; 3 for 50c; doz., \$1.75; per 100, \$8.00, prepaid.

Perfection Currant—Color a beautiful bright red, a great bearer, with rich sub-acid flavor, plenty of pulp and few seeds. Best currant lately introduced. Won the gold medal of the Western New York Horticultural Society competition with all the old leading varieties; also gold medal at St. Louis World's Fair. Each, 35c; 3 for \$1.00; doz., \$3.00.

Giant Himalaya Blackberry

A grand new berry, extremely hardy; of large size; very prolific and of finest quality. Plant, each, 40c; 3 for \$1.00; 12 for \$3.50, postpaid.

Blackberry

From Root Cuttings, each, 10c; 10 for 60c; 100, \$5.00.

Ancient Briton—One of the best known berries; large and sweet. Hardy; medium size and best quality.

Stone's Hardy—Extremely vigorous and hardy. Fruit juicy, sweet, of fine flavor and good quality.

Snyder—The canes are vigorous and annually productive. Berries medium, sweet, juicy and of fine flavor.

Early Harvest—One of the earliest; berry medium sized, good quality and very prolific; firm and attractive appearance. A good market sort.

# EVERGREEN TREES BY MAIL

Postpaid—12 Packages as Below



Fine for Hedges, Windbrakes and Ornamental Lawn planting. These packages cannot be broken. By mail postpaid to destination. Safe arrival guaranteed to any point in United States. Price, \$1.00 per package; any 6 packages for \$5.00.

Complete planting instructions and cultural directions will be furnished with each order.

There is unquestionably no better way of beautifying your grounds than surrounding it with beautiful Evergreens. Evergreens are a permanent asset. They are everlasting and add to the beauty of the home winter and summer. Plant some evergreens around your garden, and just

see how much difference there is in the temperature and moisture. You will find that you can grow flowers, fruits and vegetables that you never could before. Groups of Spruces, Pines, Firs and individual trees here and there about the yard, and along driveways, change a dreary house into a comfortable home. Remarkable effects are produced by evergreens, with color and foliage blending harmoniously—full of mystery at dawn or dusk. In summer they are cooling and refreshing. In winter they add color, warmth and cheerfulness.

These varieties have been thoroughly tested and proven absolutely hardy and reliable, and will grow successfully in all parts of the country. Complete planting instructions and cultural directions will be furnished with each order sent. Send in your orders as early as possible to avoid disappointment, as stock is limited. Shipment will be made in March, April or May. You cannot afford to overlook these wonderful collections.

- 1.—100 Norway Spruce ..... 3 yr. Seedlings
- 2.—100 Scotch Pine ..... 2 yr. Seedlings
- 3.—100 Douglas Fir ..... 2 yr. Seedlings
- 4.— 50 Colo. Blue Spruce ..... 2 yr. Seedlings

- 5.—100 White Pine ..... 2 yr. Seedlings
- 6.— 50 Black Hill Spruce ..... 3 yr. Seedlings
- 7.—100 Amer. Arbor Vitae ..... 3 yr. Seedlings
- 8.—100 Dwarf Mount. Pine ..... 3 yr. Seedlings
- 9.—100 Jack Pine ..... 2 yr. Seedlings
- 10.—100 Concolor Silver Fir ..... 2 yr. Seedlings
- 11.—100 Ponderosa Pine ..... 3 yr. Seedlings
- 12.—100 White Spruce ..... 3 yr. Seedlings

Price, postpaid, \$1.00 per package, and 6 for \$5.00.



Catalpa Bungei

## ORNAMENTAL TREES

We can supply the following ornamental trees at prices named. Customers will please note that these can be shipped with fruit trees or plants, if so desired, as they are shipped direct from the growing station. Purchaser to pay all freight or express charges.

	Each	Per 10
Birch, Cut Leaf Weeping, 5 to 6 ft.....	\$1.25	\$10.00
Carolina Poplar, 8 to 10 ft.....	.60	5.50
Carolina Poplar, 10 to 12 ft.....	.75	6.00
Catalpa Speciosa, Hardy, 8 to 10 ft.....	.60	5.50
Catalpa Speciosa, Hardy, 10 to 12 ft.....	.75	6.00
Catalpa Bungei, 6 to 8 ft.....	1.50	12.00
Catalpa Bungei, Extra Select, each .....	\$2.00 to 2.50	
Elm, American White, 8 to 10 ft.....	1.00	8.00
Linden, American, 6 to 8 ft.....	1.00	8.00
Maple, Soft or Silver, 8 to 10 ft.....	.75	6.00
Maple, Soft or Silver, 10 to 12 ft.....	1.00	8.00
Mountain Ash, 8 to 10 ft.....	1.00	8.00
Tulip Tree, 6 to 8 ft.....	.75	6.00
Tulip Trees, Extra Select, each.....	\$1.25 to 1.50	
Teas' Weeping Mulberry, 1 year .....	1.50	6.00

## VEGETABLE PLANTS AND ROOTS

All orders must be accompanied by CASH to insure prompt attention. No plants sent C. O. D. Vegetable plants ready for shipment from March 15th to July 1st, each year.

### Sage Plants

Holt's Mammoth—The largest variety grown; plants are strong. Each, 15c; 2 for 25c; 5 for 55c; doz., \$1.25, postpaid.

Tomato Plants—Transplanted. Price, doz., 20c; 50 for 50c; 100 for 95c; 1,000 for \$7.50, postpaid.

Pot-grown Tomato Plants—Extra strong, with ball of earth. Doz., 40c; 3 doz., \$1.00; 100 for \$2.50.

Cabbage Plants—Transplanted. Doz., 25c; 50 for 50c; 100 for 95c; 1,000 for \$7.50, postpaid.

Cabbage Plants—Not transplanted. 50c per 100; \$4.50 per 1,000, postpaid.

Cauliflower Plants—Snowball and Extra Early Erfurt, 25c doz.; 25 for 45c; 50 for 75c; 100 for \$1.45, postpaid.

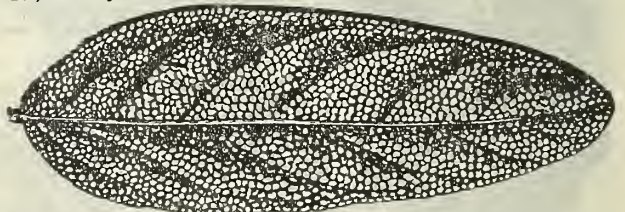
Sweet Potato Plants—100 for 40c; 500 for \$1.75; 1,000 for \$3.00, postpaid.

Celery Plants—Field grown and transplanted; 100 for 75c; 1,000 for \$6.00, postpaid.

Pepper Plants—Doz., 20c; 50 for 50c; 100 for 95c, postpaid.

Horseradish Sets—25 for 20c; 100 for 60c; 1,000 for \$5.00, postpaid.

Rhubarb Roots—Mammoth Victoria—Large roots, 5c each; 50c doz.; 25 for 90c; 100 for \$3.50, not prepaid.



Holt's Mammoth Sage.

Asparagus Roots—Colossal, best 2-year. Doz., 15c; 25 for 30c; 100 for \$1.00; 1,000 for \$7.00, not prepaid.

Potato Plants are in season only from April 1st to July 1st.

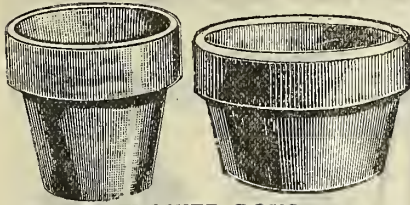
Egg Plant—New York Improved Purple; Doz., 40c; 25 for 60c; 100 for \$2.00, postpaid.

Parsley Plants—Doz., 30c; 25 for 50c; 100 for \$1.50.

Chives—Small plants of the onion family, used for seasoning. Clumps, each, 15c; 2 for 25c; 5 for 50c, postpaid.

The prices of vegetable plants are for the earliest plants; later in the season prices are lower.

GARDENERS' AND FLORISTS' SUNDRIES



FLOWER POTS

	Each	Doz.	100
2 in. pots only.....	\$0.02	\$0.15	\$0.95
2½ in. pots only.....	.02	.15	.75
3 in. pots only.....	.05	.25	1.00
3½ in. pots only.....	.05	.30	1.50
4 in. pots only.....	.04	.35	2.00
5 in. pots only.....	.05	.45	3.50
6 in. pots only.....	.08	.65	4.75
7 in. pots only.....	.10	1.00	6.25
8 in. pots only.....	.12	1.25	...
9 in. pots only.....	.18	2.00	...
10 in. pots only.....	.20	2.25	...

POTS AND SAUCERS

3 in. pots and saucers..	\$0.05	\$0.30	\$2.25
4 in. pots and saucers..	.04	.40	3.50
5 in. pots and saucers..	.06	.60	4.50
6 in. pots and saucers..	.10	.90	6.50
7 in. pots and saucers..	.12	1.20	8.50
8 in. pots and saucers..	.15	1.75	...
9 in. pots and saucers..	.20	2.25	...
10 in. pots and saucers..	.25	2.75	...
12 in. pots and saucers..	.50	4.75	...
15 in. pots and saucers..	1.00	...	...

Earthen Hanging Baskets—10c each up.



Fern Pots

Seven inch Fern Pots, 10c each; \$1.00 dozen; eight inch Fern Pots, 15c each; \$1.50 dozen. Jardinieres, 10c, 15c, 25c and up.

Four Basket Crates

For Peaches, Tomatoes, Plums, etc., hold 1 gallon to basket.

Crates complete with 4 baskets, doz., \$1.50; 25 for \$3.00; 100 for \$10.50.

Baskets Only—Doz., 25c; 100 for \$1.75; 500 at \$1.50 per 100.

Round Elm Baskets—Very strong, medium light weight, ½ bu., each, 25c; doz., \$2.00; 1 bu., each, 25c; doz., \$2.50.

Briggs' Round Oak Stave Basket—Drop handle. ½ bu., each, 30c; doz., \$3.00.



Japanese Air Plants

Greatest sensation of the age. These are beautiful little Fern-like plants suitable for hanging baskets, fern dishes, etc., and require no water. Don't fail to include one in your order. Each, 20c; 2 for 35c; 12 for \$1.50, post-paid.



PLANT TUBS—PAINTED GREEN

No. 0—20 inches across, each.....	\$1.25
No. 1—18 inches across, each.....	1.10
No. 2—15 inches across, each.....	1.00
No. 3—14 inches across, each.....	.85

Climax Grape Baskets

A splendid small sized shipping basket. Solid slanting sides, top and bottom; strong handles.

Prices are f. o. b. cars, Sedalia. 8 lb. size, 7x15 in., 6 to bu.; doz., 50c; 25 for 90c; 100 for \$3.50.

Fruit Packages

BERRY BOXES AND CRATES

Leslie Full Quart, Oblong Style.

This is the old standby style of market package and is a great favorite. A very neat and strong package. Boxes hold full measure quarts.

Boxes in flat, \$1.60 per 500; \$3.00 per 1,000; in lots of 10,000 at \$2.90 per 1,000.

24-Quart Crates—10c each; 10 for 90c; 100 for \$8.00.

Tacks—½ lb., 25c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.50.

Magnetic Tack Hammers—Each, 20c.

Diamond Market Baskets

Probably for general market purposes this is the very best all-round basket. A neat, clean and tasty market package. 1 peck size, 1 handle, 50c doz.; ½ bu. size, 1 handle, 50c doz.; ½ bu. size, 2 handles, 50c doz. State kind desired. Lots of a dozen, 5 per cent discount.



Protect Your Trees

Worth Planting, Worth Saving.

Archias' Veneered Tree Protectors—Are made from wood veneer 10 inches wide and 20 inches long. Adds one-half cent to the cost of your young trees and prevents sun scalding and blistering, and keeps off rabbits, mice and all kinds of tree gnawers; easily put on and big enough to protect as long as protection is needed.

PRICES:

100 Wrappers .....	\$0.90
200 Wrappers .....	1.60
500 Wrappers .....	3.75
1,000 Wrappers .....	7.00



BEST DISTANCES FOR PLANTING

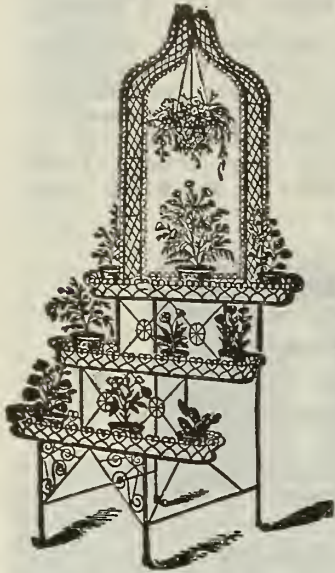
Table Showing Number of Plants or Trees to the Acre of Given Distance.

Standard apples, 30 feet apart each way.  
Standard pears and strong growing cherries, 30 feet apart each way.  
Duke and Morello cherries, 18 feet apart each way.  
Standard plums, apricots, peaches, nectarines, 16 to 18 feet apart each way.  
Dwarf pears, 10 to 12 feet apart each way.  
Dwarf apples, 10 to 12 feet apart each way.  
Quinces, 10 to 12 feet apart each way.  
Grapes, rows 10 to 12 feet apart; 6 to 10 feet in row.  
Currants and gooseberries, 4 to 6 feet.  
Raspberries and blackberries, 4 to 6 feet.  
Strawberries, for field culture, 1 by 3½ feet.  
Strawberries, for hill culture, 2 feet apart each way.

Dis. Apart	No. Trees	Dis. Apart	No. Trees
1 foot.....	43,500	9 feet.....	567
1¼ feet.....	19,360	12 feet.....	302
2 feet.....	10,890	15 feet.....	193
2½ feet.....	9,960	18 feet.....	134
3 feet.....	4,840	21 feet.....	98
4 feet.....	2,722	24 feet.....	75
5 feet.....	1,722	27 feet.....	59
6 feet.....	1,210	38 feet.....	40

# ARCHIAS' Wire Plant Stands

New Pattern at Half Regular Prices. All Our Stands are Painted Bright Green and Bronzed in Gold.



No. 7



No. 4

No. 4—This is one of our most attractive stands. Holds about 30 pots; 48 in. wide, 31 in. deep, 41 in. high. Only \$3.53.

No. 5—Same stand as No. 4, with arch and hanging basket, \$4.49.

No. 6—This elegant 3-shelf stand is 38 in. high, 29 in. deep, shelves 39 in. long. Only \$3.52.

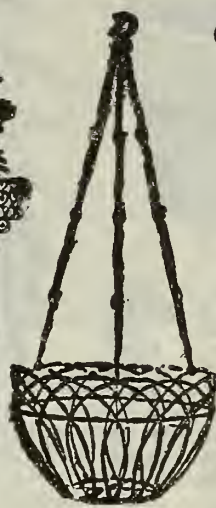
No. 7—Same as No. 6, with arch and basket, \$4.45.

No. 8—This stand especially designed for small room, has 2 shelves 39 in. long, 29 in. high, 18 in. deep. Only \$2.38.

No. 9—Same as No. 8, with arch and basket, \$3.28.



No. 8



No. 28



No. 9

No. 27½—Another pretty, new, 2-shelf stand with arch and basket; will hold about 18 pots; size 2x2½ feet. Only \$2.00.

## WIRE HANGING BASKET

With chain, 8-in., 15c; 10-in., 25c; 12-in., 35c; 16-in., 40c each.

Rustic Hanging Baskets—10-inch bowl, each, \$1.25.

No. 28—Single Plant Stand—12 inches in diameter, 12 inches high to shelf. This stand is adapted for the display of specimen plants. Price, only, 65c.

## Big Bargain Window Shelf



This neat, attractive, window shelf, ready to put up to any window with 2 screw eyes. Made in 3 sizes:  
 33 inches long by 8 inches wide.....65c  
 36 inches long by 8 inches wide.....70c  
 39 inches long by 8 inches wide.....75c

## TINNED FLOWER POT BRACKET

Substantially made of steel wire and tinned after being made. Easily put up and instantly removed.

"A" 4½ inches.....Each, 10c  
 "B" 5½ inches.....Each, 12c  
 "C" 6½ inches.....Each, 15c

Order a half dozen brackets for your windows—you will like them.

Moss—French—Pkg., 15c; 2 for 25c.

Watering Pots—20c, 25c, 35c each.

Wheat Sheaves—35c each.

White Doves—\$1.25 each.

Wired Tooth Picks—\$1.85 per box of 10,000.

## IMMORTELLES

For wreathes, etc., best colors, 40c per bundle, 3 for \$1.00.

Chenille—Any color, per 12 yards, 35c.

White Wax Tissue Paper—24x36 in., 55c per 100 sheets.

## Thermometers

Hot Bed or Mushroom Bed

Thermometers—Pointed brass bottom

for plunging. Best grade.

\$1.25, postpaid.

Dairy—All glass floating. Each,

25c, postpaid, 35c.

Incubator—Magnified tube.

Postpaid, 65c.

Common Japanned Tin Case—

7-in., 20c; 8-in., 25c; 10-in., 35c;

postpaid, 10c each, extra.

Brooder Thermometer, postpaid,

35c.

Pruning Shears — Each, 35c;

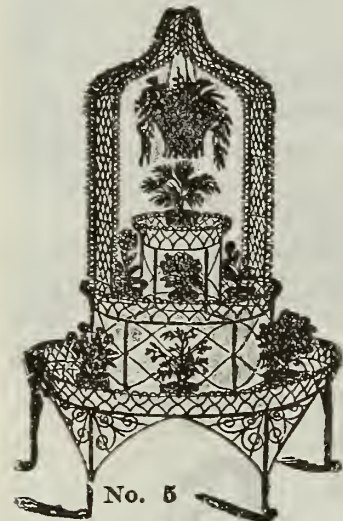
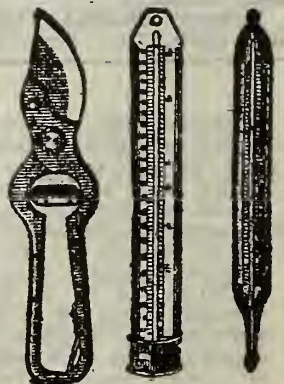
postpaid, 50c.

Thermostat—Florists' standard

for greenhouse use. Each, \$5.00.

Catalog of Thermometers on ap-

plication.



No. 6

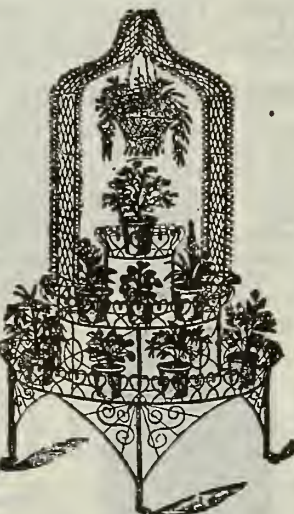


No. 10

No. 10—This half round stand is 3 ft. high, 42 in. wide, 26 in. deep. Only \$2.87.

No. 11—Same as No. 10, with arch and basket, \$3.50.

Your plants will look prettier on one of Archias' plant stands. Neat, durable and guaranteed to please.



No. 11

## Raffia and Reeds

### FOR FLORISTS AND BASKET WORK

Raffia—Natural, ¼ lb., 15c; 1 lb., 40c; 6 lbs., \$2.00.

Raffia—Colored, green, yellow, red, brown, black, white, blue, purple, pink, canary, orange, blood red, all bright colors, 10c bunch; 3 bunches, 25c; 1 lb., 80c; 5 lbs., \$3.50.

### REEDS

No.	Oz.	¼ lb.	lb.
No. 1.....	\$1.10	\$0.30	\$1.00
No. 2.....	.08	.25	.90
No. 4.....	.07	.25	.85
No. 6.....	.05	.20	.60
No. 8.....	.05	.20	.60

By mail, 16c per lb. extra.

Raffia Needles—Pkg., 15c; 2 pkgs., 25c.

Book on Basket Making—25c.

### LABELS

Three Labels—Notched, 10c per 100; 75c per 1,000.

Pot Labels—Painted, 4-in., 20c per 100; \$1.00 per 1,000.

5-in., 20c per 100; \$1.25 per 1,000.

Pot Labels—Plain, 4-in., 90c per 1,000; 5-in., \$1.00 per

1,000.

Cane Stakes—For sticking peas, beans, plants, etc., 5 to

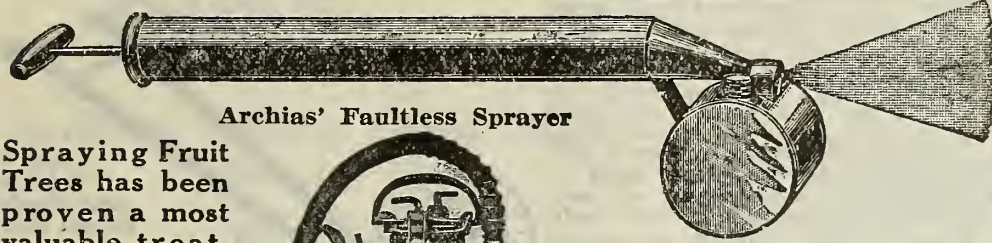
7 feet, 10c per doz.; 25 for 20c; 100 for 65c.

Tin Foil—Lb., 15c; 10 lbs., \$1.25.

Moss Sphagnum—Lb., 20c; bale, \$1.50.

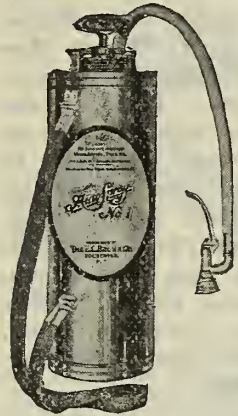
If You Have Not Had Successful Fruit Crops—Try Spraying

Trees cannot thrive when infested with the different kinds of sucking, biting and chewing insects. They cannot produce high grade fruit—nor much of any kind. Systematic spraying will not only increase the quantity of your fruit crop but will wonderfully improve the quality as well. Thousands of fruit growers owe their present success to a good spray pump—after they had practically given up the hope of ever getting a good crop again.

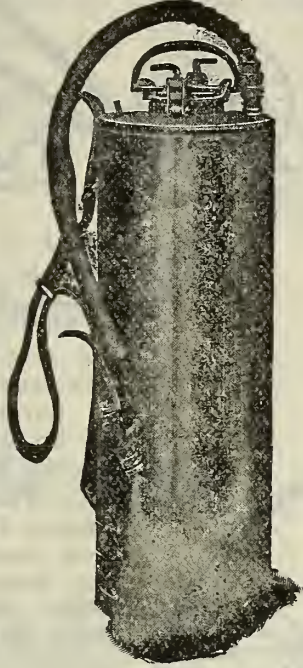


Archias' Faultless Sprayer

Spraying Fruit Trees has been proven a most valuable treatment to produce a better quality and much larger yields of fruit.



No. 1



No. 22

No. 22 "Banner" Compressed Air Sprayer

No. 22 Banner compressed air sprayer is made with double seamed head to stand a heavy pressure of air, it is 7 inches in diameter, 21 inches high and holds about four gallons. The tank is provided with a safety valve to prevent over pressure.

The pump is made of heavy brass, and screws into the center of the head, with a machine cut thread. The pump handle is used for charging the sprayer, and by a half turn locks into pump casting for screwing pump into tank. In this position it is also used for carrying the sprayer.

An adjustable shoulder strap with snap at each end, and lever self-cleaning nozzle is furnished.

This sprayer is adapted to spraying potato vines and vegetables of every description, trees, shrubbery, disinfectants, etc. Price, \$4.50.

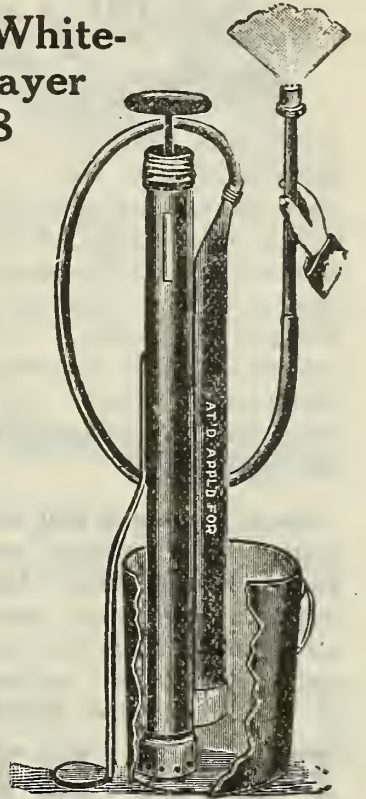
Archias' Faultless Sprayer

Capacity one quart. The best sprayer made. Throws a spray as fine as mist, rendering the use of strong solutions safe on tender foliage plants; it forces the fluids into every crevice, without using half the quantity required by syringe or sprinkler. (See cut). Price, 50c; 3 for \$1.25; doz., \$4.25.

Lightning White-wash Sprayer No. 28

Whitewash your poultry houses and stables easily, rapidly with the "Lightning White wash Sprayer." It kills lice and vermin. Can't clog. Also for spraying trees, washing wagons, etc. Is made of heavy galvanized iron, furnished with nozzle for throwing either a stream or spray, and is well made throughout.

Price, only, \$1.60, postpaid.



Auto Spray No. 1

Holds four gallons. Price, brass tank, complete, only, \$6.00.

Brass Tank with Auto Pop (recommended), \$7.50.

No. 1 Galvanized Tank, \$5.00.

No. 1 Galvanized Tank, with Auto Pop, \$6.00.

Extension Pipe, Brass, 2 ft. length, 45c. Elbow Extension, Brass, 45c.

Descriptive circular on the "Auto Spray" and spray calendar sent on request.

Lever Bucket and Barrel

Fig. 632, solid brass, can be attached to barrel. More advantages than any other pump made. Fitted with hose and graduated Vermorel nozzle. Price, only, \$4.00.

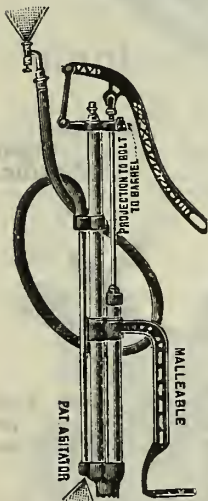


Fig. 632. Lever Bucket Spray Pump.

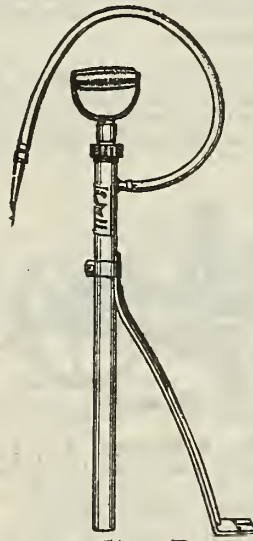
Archias' Imperial Bucket Brass Spray

Fig. 640, with agitator. Will throw a solid stream 50 feet and is of universal value for washing windows, etc.

With Vermorel nozzle and foot rest, all brass. Price, complete, only \$3.50.



Fig. 640.



Star Pump

Star Force and Spraying Pump

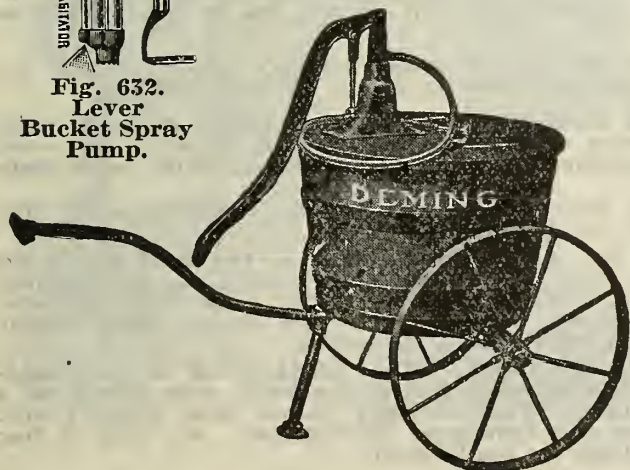
Throws a stream 40 feet and makes a spray as fine as mist, all with one nozzle. Has no equal for spraying trees, flowers, lawns, gardens or bath houses. Spray your cattle, hog or poultry houses with it. Handy for washing windows, muddy horses, buggies or autos. Used by veterinarians for cleaning, dressing and giving injections, etc. Unequaled for whitewashing.

The "Star" is all solid brass except handle, foot and hose. Has double-acting piston. Agitator at bottom. Has non-clogging spraying device. No valves to leak. No washers to wear out. Has detachable foot brace; may be used in bucket, barrel or milk can. Price, only, \$3.75.

George Miller, California, Mo., writes: I am well pleased with the pump you sent me and wish to thank you for promptness.

Fig. 651 The "Gardener's Choice" for garden and orchard. Just the thing for spraying strawberries and potatoes. Only, \$16.50.

Fig. 632 The "Captain," medium price orchard sprayer. Price, pump, only, \$7.00; complete as shown in cut, without barrel, \$9.00.



Deming Sprayers have a world-wide reputation for reliability. Always ready when they're wanted. They are designed by men who keep constantly in touch with spraying propositions—men who know what you need. Every Deming pump has brass parts where the liquid touches—there is nothing for the liquid to "eat out." We will gladly give our advice and send complete Spray Pump Catalogue if you so desire it.

# IRON AGE Garden Tools



No. 6  
Drill and  
Wheel  
Hoe.

We show here but three of this standard line, but there are 38 combinations from which to choose what suits your purpose best, whether for home, farm or market gardening. Most of these tools are built on the basis of steel tube frames, 16 inch steel wheels that ride furrows easily, the best quality steel in all working tools and all necessary adjustments for tools, handles, etc., to do the necessary work. Seeders are very accurate and easily attached. Straight rows make easier and better cultivation.



No. 1  
Double  
and Single  
Wheel Hoe.

Hand tools like these save ground because you can work in narrow rows, allowing only enough ground to grow the crop properly. You can work astride or between the rows. You can work late or succession plantings between rows while the first crop is coming to maturity.

No. 6, Combined Hill and Drill Seeder. Double and Single Wheel Hoe, four tools in one and takes many attachments for special work. Weight, packed, 57 pounds. Price, \$12.00.



No. 19C  
24 Inch Wheel

No. 4 is the same except sows in drills only. Price, \$11.00. No. 1, Wheel Hoe is part of No. 6 without the seeder. Price, \$7.00. The seeder attachment can be purchased separate to go on any No. 1 Wheel Hoe. Price, \$5.00. No. 19C, Wheel Plow and Cultivator, 24-inch steel wheel, steel frame, special working tools, landside plow, Does not take seeder. Price, \$3.50.

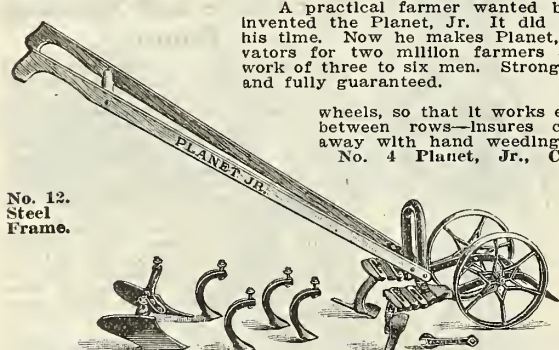
We have new booklet, "Gardening With Modern Tools," which we would like to send each reader free. Please send your name and address at once.

## PLANET, Jr. Farm and Garden Tools

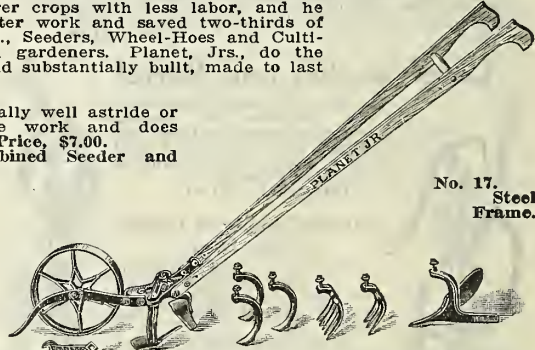
A practical farmer wanted bigger crops with less labor, and he invented the Planet, Jr. It did better work and saved two-thirds of his time. Now he makes Planet, Jr., Seeders, Wheel-Hoes and Cultivators for two million farmers and gardeners. Planet, Jr.s, do the work of three to six men. Strong and substantially built, made to last and fully guaranteed.

wheels, so that it works equally well astride or between rows—insures close work and does away with hand weeding. Price, \$7.00.

No. 4 Planet, Jr., Combined Seeder and



No. 12.  
Steel  
Frame.



No. 17.  
Steel  
Frame.

No. 4 Planet, Jr., Combined Seeder and Wheel Hoe saves time, labor, seed and money. Adjustable in a minute to sow all garden seeds, hoe, cultivate, weed or plow. Pays for itself quickly, even in small gardens. Price, as in cut, \$11.00; as a seeder, only, \$9.00.

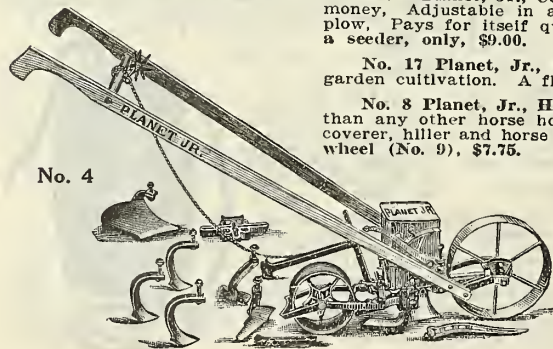
No. 17 Planet, Jr., Single Wheel Hoe is the most handy, effective tool for garden cultivation. A fine tool for working close to crops. Price, \$5.00.

No. 8 Planet, Jr., Horse Hoe and Cultivator will do more things in more ways than any other horse hoe made. Plows to or from the row. A splendid furrower, coverer, hiller and horse hoe, and unequalled as a cultivator. Price, \$9.00; with plain wheel (No. 9), \$7.75.

Give up your farm and garden drudgery; let the Planet, Jr., do your work.

Planet, Jr., 12-Tooth Harrow is the tool no berry grower or market gardener can afford to do without. Turns hard work for six men into easy work for one. Complete, \$9.00; without pulverizer, \$7.40. Price, plain, \$6.20. With steel wheel, 25c extra.

The New "PLANET, JR., CATALOGUE is the hand-somest, best and most instructive book ever issued on a similar subject. Full of little points that bring profit. Full of true and handsome illustrations. We mail it free to any address on application.



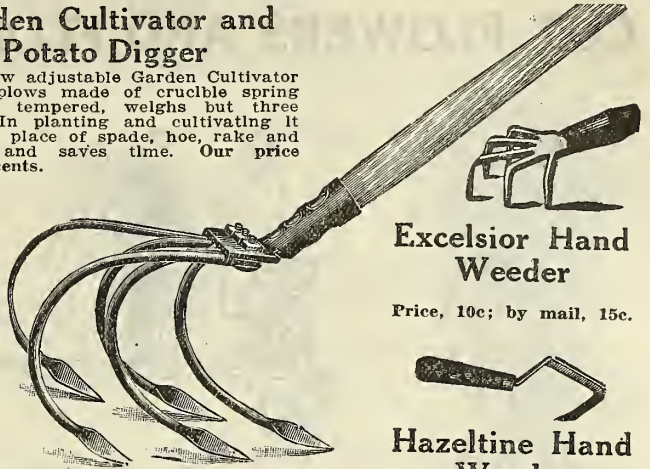
No. 4



# Archias' Boss

## Garden Cultivator and Potato Digger

This new adjustable Garden Cultivator has six plows made of crucible spring steel, oil tempered, weighs but three pounds. In planting and cultivating it takes the place of spade, hoe, rake and marker, and saves time. Our price only 75 cents.



## Excelsior Hand Weeder

Price, 10c; by mail, 15c.



## Hazeltine Hand Weeder

Solid steel. Price, 20c; by mail, 25c.

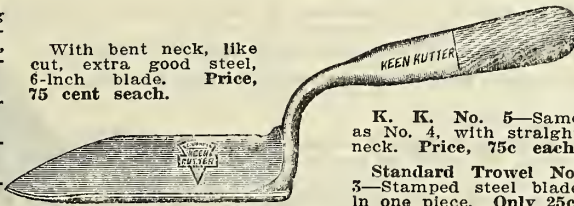


## Stamped Steel Garden Trowels

Not as good quality as Keen Cutter.

6 inch	.....	\$0.10
By mail	.....	.15
7 inch	.....	.10
By mail	.....	.16

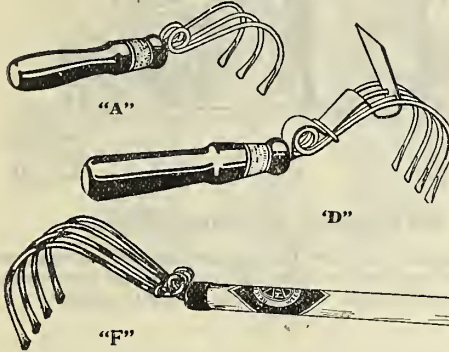
## "Keen Cutter" Garden Trowel No. 4.



K. K. No. 5—Same as No. 4, with straight neck. Price, 75c each.

Standard Trowel No. 3—Stamped steel blade in one piece. Only 25c.

## Archias' Spring Tooth Magic Weeder Hoes



Light in weight; strong in construction. An excellent tool for the gardener, farmer, florist and nurseryman.

Style A, 15c each; postpaid, 25c each.

Style D, 25c each; postpaid, 35c each.

Style F, 30c each; by express, prepaid, 60c each.

With bent neck, like cut, extra good steel, 6-inch blade. Price, 75 cent each.

## Archias' Self-Setting Mole Trap

THE BEST "CATCH" ON THE MARKET

## Simplest Surest Safest

It is made of all steel and heavily tinned, which makes it a very attractive as well as a durable trap. The spears are made of spring steel and are therefore smaller than those made of soft steel, piercing a mole more easily. Each, 75c; postpaid, 90c.



## "Workshop" Repair Outfit

For boots, shoes, rubbers, harness and tinware. Comprises four iron lasts—men's, boys', women's and children's—iron stand for lasts, hammer, knife, peg awl, sewing awl, stabbing awl, wrench for peg awl, bottle leather cement, bottle rubber cement, bundle bristles, ball shoe thread, ball shoe wax, one package each 4-8, 5-8 and 6-8 clinch nails, four pairs heel plates, assorted, six harness needles, one harness and saw clamp, one box slotted rivets, assorted, and rivet set for same, harness and belt punch, soldering iron and handle, bar solder, bar resin, bottle soldering fluid, directions for half-soleing and soldering. All in good case; weighs, complete, 20 pounds. Set, \$1.25.



## "Clipper" Grain and Seed Cleaner Number 1B

The manufacturers of the "Clipper Mill" have greatly improved their old No. 1, and in future this size will be known as No. 1B. No. 1B Clipper has many new features. The assortment of screens (twelve with this, only ten with the old), are much better, and will enable the farmer to grade his wheat, oats, etc., for sowing, and his corn for planting purposes. The directions for using the screens are very explicit; in fact, are such no one could make an error in their arrangement for cleaning grain, seed, etc.

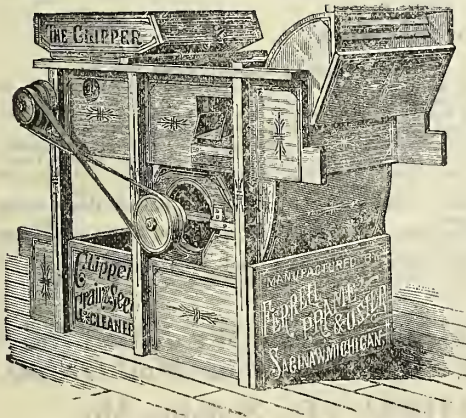
Every "Clipper Mill" is guaranteed, both as to material and workmanship; will clean all kinds of seed and grain faster and better than any other mill on earth.

The No. 1B Clipper Cleaner with twelve screens is the best all-around farm mill made. Give it a trial and you will use no other. Endorsed and used by state and government experimental stations.

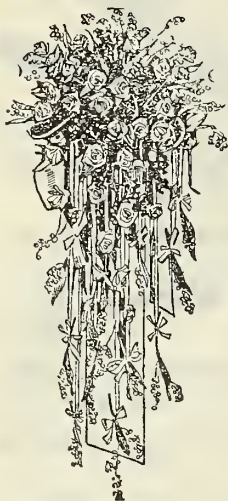
Our screens are so arranged as to be in plain view and of easy access to the operator while machine is in operation.

Capacity, 40 bushels of wheat or 12 bushels clover per hour.

We will deliver this mill at your nearest railroad station, freight paid, for only \$24.00.



# CUT FLOWERS AND FLORAL DECORATIONS



Bride's Shower



## For Weddings, Banquets, Parties, Balls

Out of town flower buyers should remember that an established business, as ours, is in every way much better prepared to meet the wants of all purchasers than can be done by florists in smaller towns who do only a small business.

We own the largest and finest system of greenhouses in central Missouri, and make a speciality of growing cut flowers at all seasons of the year.

Elegant designs, up-to-date ideas, executed on short notice at moderate prices.

Telephones or telegraph your orders, mention time goods must reach you and give references.

We ship C. O. D. to unknown customers.

Flowers and designs in any form can be packed so they will travel perfectly by express at any time of the year. We make no charge for packing.

Always state amount you wish to pay, and we will send as large and handsome pieces as we can for the price. If undecided we will make selection for you.

Consultation or correspondence on style of table decoration, bouquet or design is freely invited. We are replete in ideas and suggestions, and are pleased to answer any inquiries.

Large, elegantly illustrated catalogue of cut flowers, decorations, floral designs and bouquets printed from photographs on heavy enamel paper will be mailed to any address for 25c, which may be deducted from the first order.



A New Feature for the benefit of flower lovers. We have inaugurated the

### "DOLLAR BOX" System in Sedalia

Which is so popular in the Eastern Cities. ARCHIAS PAYS THE FREIGHT

Each box contains special value of at least two dozen seasonable flowers. Delivered anywhere in the city or by parcel post to your friends or family, no matter what the distance. WE TAKE ALL THE RISK AND GUARANTEE SAFE ARRIVAL AND SATISFACTION. Price, prepaid, just \$1.00.

## Approximate Prices Cut Flowers

Prices on cut flowers vary according to season and scarcity of flowers. Special days like Easter, Decoration Day, Thanksgiving and Christmas the demand for flowers is greatest, consequently prices higher. Will always fill orders as low as we can afford.

Tea Roses—White, pink, red, yellow, \$1.00 to \$1.50 doz.

American Beauties—\$4.00 to \$6.00 per dozen.

Carnations—White, pink, red, 75c to \$1.00 per dozen.

Violets—Per 100, \$1.00 to \$1.50; holidays, \$2.00.

Lilies—Easter kinds, and callas, December to May, inclusive, each, 25c; per dozen, \$2.50 to \$3.00.

Chrysanthemums—September, October, November and December, selected, \$1.00 to \$3.00 per dozen; specimen flowers, 25c, 50c and 75c each.

Daffodils and Narcissus—White and yellow; November to May, 75c to \$1.00 per dozen.

Lily of the Valley Sprays—75c to \$1.00 per dozen.  
Roman Hyacinths—White; November to May, 75c to \$1.00 per dozen.

Smilax Strings—4 to 6 feet long; each, 25c.

Asparagus—Sprays, 50c dozen; strings at 50c each.

Bouvardias, stevias, treezias, pansies, marguerites, daisies, blue forget-me-nots, mignonette, Peonies, sweet peas, asters, coreopsis, gladiolus, lilies tube-roses, hydrangeas and other choice cut flowers at reasonable prices.

We make a speciality of decorations for weddings, balls, parties, etc.

Wedding Bouquets—\$3.00, \$5.00, \$7.50, 10.00 each and up.

Wedding bells, horseshoes and other appropriate designs. Write for further information.

**We are Members of the Florists' Telegraph Delivery Assn. We deliver flowers anywhere in the U. S. on one hour's notice. We Want Your Mail Orders.**

Address Floral Orders to ARCHIAS' FLORAL CO., Sedalia, Mo.

## FUNERAL DESIGNS

Below we make you a list of standard designs and sizes. We have frames in stock for all sizes listed. When no mention is made of color we use white and green of most seasonable and appropriate flowers, with sometimes a little pink or occasionally violets.



### Wreaths

14 inch	.....	\$ 2.50 to \$ 4.00
16 inch	.....	4.00 to 5.00
18 inch	.....	6.00 to 8.00
20 inch	.....	8.00 to 10.00
25 inch	.....	10.00 to 15.00

### Standing Wreaths

16 inch	.....	\$ 5.00 to \$ 7.50
18 inch	.....	8.00 to 10.00
20 inch	.....	10.00 to 15.00
25 inch	.....	16.00 to 20.00

### Cross on Easel

14 inch	.....	\$ 2.50 to \$ 3.00
16 inch	.....	3.00 to 3.50
18 inch	.....	4.00 to 5.00
20 inch	.....	5.00 to 6.00
24 inch	.....	7.50 to 8.00
30 inch	.....	8.00 to 10.00
36 inch	.....	10.00 to 15.00
Standing Cross with base	.....	10.00 to 50.00

### Gates Ajar

20 inch	.....	\$ 7.50 to \$10.00
24 inch	.....	10.00 to 15.00
30 inch	.....	15.00 to 20.00
Larger up to	.....	50.00

### Pillow

14 inch	.....	\$ 3.50 to \$ 5.00
16 inch	.....	5.00 to 6.00
18 inch	.....	6.00 to 8.00
20 inch	.....	8.00 to 10.00
22 inch	.....	12.00 to 15.00
Larger upwards to	.....	25.00

### Broken Column

25 inch	.....	\$ 7.50 to \$ 9.00
30 inch	.....	10.00 to 12.50
36 inch	.....	15.00 to 20.00
42 inch	.....	20.00 to 25.00
Larger up to	.....	40.00

### Anchor on Easel

14 inch	.....	\$ 2.50 to \$ 3.00
16 inch	.....	3.00 to 4.00
18 inch	.....	4.00 to 5.00
20 inch	.....	5.00 to 6.00
24 inch	.....	7.50 to 10.00
Anchor and cross, prices as above.	.....	
Anchor and Cross on Base	.....	\$ 7.50 to \$15.00

Address orders for Cut Flowers and Designs to

**ARCHIAS' FLORAL COMPANY, SEDALIA, MO.**

Both Phones: Store 1330; Greenhouse 421

### Broken Wheel

16 inch	.....	\$ 6.00 to \$ 7.50
18 inch	.....	8.00 to 10.00
20 inch	.....	10.00 to 12.00
25 inch	.....	12.00 to 15.00
30 inch	.....	15.00 to 18.00
36 inch	.....	20.00 to 25.00

### Casket Covers or Blankets

Made to fit casket and drape on all sides. Faced with satin, \$10.00, \$12.00, \$15.00, \$25.00 and up, according to size and flowers used.

### Shield or Heart on Easel

15 inch	.....	\$ 3.00 to \$ 5.00
18 inch	.....	6.00 to 7.50
21 inch	.....	8.00 to 10.00
25 inch	.....	12.00 to 15.00

### Harp or Lyre on Easel

16 inch	.....	\$ 3.00 to \$ 5.00
18 inch	.....	5.00 to 7.00
24 inch	.....	8.00 to 10.00
Harp or Lyre on Base	.....	5.00 to 15.00

### Sickle and Sheaf of Wheat

12 inch sickle	.....	\$ 3.50
14 inch sickle	.....	5.00
16 inch sickle	.....	7.50

### Star

#### Plain or Eastern Star on Easel

14 inch	.....	\$ 3.00
16 inch	.....	5.00
18 inch	.....	7.50
Star on Base	.....	\$5.00 to \$12.50

### Crescent and Star on Base

14 inch	.....	\$ 5.00
16 inch	.....	6.00
20 inch	.....	7.50
25 inch	.....	\$8.00 to 10.00

## A General List of Lodge and Society Emblems in Funeral Designs

For convenience we name here most of the designs generally called for in funeral work. We shall be glad to tell you upon request anything you want to know about designs listed below. Everyone guaranteed to please. If you want something not listed here let us know.

### Lodge and Society Emblems

A. O. U. W. Design	.....	\$ 5.00 to \$10.00
Amalgamated Association Iron and Steel Workers	.....	5.00 to 10.00
Brotherhood Engineers	.....	5.00 to 10.00
Brotherhood Firemen	.....	5.00 to 10.00
B. P. O. E. Design	.....	10.00 to 35.00
Brotherhood Trainmen	.....	5.00 to 10.00
Christian Endeavor Society Design	.....	4.00 to 8.00
F. O. E. Design	.....	5.00 to 10.00
F. and A. M. Design	.....	5.00 to 10.00
G. A. R. Badge Design	.....	5.00 to 10.00
Knights of Columbus	.....	10.00 to 25.00
Knights of Pythias	.....	5.00 to 10.00
Loyal Order Moose	.....	5.00 to 10.00
M. W. A.	.....	5.00 to 10.00
Maccabees	.....	5.00 to 10.00
Odd Fellows' Three Links on panel or pillow	.....	5.00 to 25.00
Red Men	.....	5.00 to 10.00
Switchmen U. of N. A.	.....	5.00 to 10.00
Sheet Metal Workers' Union	.....	5.00 to 10.00
Woodmen of World	.....	5.00 to 10.00

The above designs are furnished with ribbon bearing the name of the organization.

We can make you anything out of flowers and our work is made with fresh flowers.

Our prices are reasonable. We pay express charges on orders of \$5.00 or more within 500 miles of Sedalia. No charge for packing.

# HARTZ MOUNTAIN CANARY BIRDS

This is most popular of all birds, as well as the most satisfactory songsters. These birds were bred high up among the Hartz Mountains of Germany, are very hardy, perfectly happy in the little cages, and are famous for their clear, beautiful song. Each bird is tested and known to be in full song before leaving the store, and we guarantee every one. Price, \$3.50 to \$4.50 each; females, \$1.00 to \$1.25 each; crested females, \$1.50 each.



## St. Andreasberg Roller Canaries

### The Famous Day and Night Singers

Have the notes of the lark and nightingale, as well as the notes of the flute, bells and musical instruments, from which they are taught. No instrument, no matter how sweet the tone, can blend the harmonious melody that comes from their little throats. Price, \$4.50 and \$5.00 each; females, \$1.50 each. No extra charge for shipping cages.



## New Valuable Bird Books

**Feathered Pets**—By Chas. N. Page. A most complete new book on Canaries, Parrots and all kinds of cage birds. 140 pages, paper cover, 25c.

**Canary Breeding and Training**—By the author of Feathered Pets. Tells the whole story. 30 pages, 25c.

**American Bird Fancier**—By D. J. Browne and Dr. Fuller. On how to breed, rear and care for song and domestic birds. All who own valuable birds, or wish to do

so, will find the new Fancier indispensable. Illustrated, 116 pages. Paper cover, 50c.

**Canary Birds**—A manual of useful and practical information for bird keepers. 110 pages. Paper cover, price, 50c.

## Book on Parrots

### AND OTHER TALKING BIRDS.

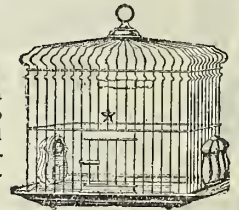
Their Food, Care and Training.

The most complete and best illustrated parrot book on the market. Price, only 25c, postpaid.

## LOOK—Special—LOOK



In order that everyone that receives this catalogue may have a Canary in their home we will ship this handsome guaranteed to sing Hartz Mountain Canary, together with this beautiful Japanese Cage; also a supply of Bird Seed, Cattle Bone, etc., at the remarkable, almost unbelievable low price of ONLY \$4.98, packed and delivered to express office, Sedalia.



## Bird Supplies

First-Class Goods at Lowest Prices.

**Nestling Food**—An egg food for young birds which will keep indefinitely, and which is cheaper than eggs, box, 25c; 3 boxes, 65c.



**Bird Nesting**—Prepared of hair moss and other material for birds to build their nests.

Per pkg., 10c; 3 for 25c, postpaid.  
**Wire Bird Nests**—10c each; 3 for 25c.  
**Willow Bird Nests**—10c each; 3 for 25c.

## Bird Seeds

Our Bird Seed is strictly fresh and clean and our packages contain more seed than any other brand.

	Lb.	2 lbs.	5 lbs.
Mixed Bird Seed	\$.05	\$.10	\$.25
Hemp Seed	.15	.25	.50
Canary	.15	.25	.50
Millet (re-cleaned)	.10	.15	.30
Sunflower Seed for Parrots	.15	.25	.50
Mixed Seed for Parrots	.15	.25	.50
Cattle Fish Bone, oz., 5c	.75	...	...

If wanted by mail, add for postage at zone rate.  
**Ant Egg**—Oz., 15c; 2 oz., 25c, postpaid.

**Meal Worms**—30c per 100; 400 for \$1.00.

**Ruhe's Mocking Bird Food**—Best food for mocking birds and all soft billed birds. Put up in cans. Each, 35c; 3 for \$1.00; doz., \$5.00.



## Parrot Food

A preparation made of spices, dried fruits, etc.

This diet will keep the parrot in brilliant plumage and health. Pkg., 15c.

**White Bird Gravel**—10c pkg., 2 for 15c.

**Red Gravel**—The finest and best on the market. 2-lb. bag, 10c; 2 for 15c.

**Crushed Pearl Shell**—5c lb.; 6 lbs., 25c.

**Bird Tonic**—A valuable medicine for colds and other disorders of birds. Simply put it in the drinking cup. Large bottle, 25c.

## Bird Manna

Great moulting season food; birds are very fond of it; a feed and a medicine combined. Per pkg., 15c; 2 for 30c, postpaid.

**Bird Bitters**—Bottle, 25c.

**Cayenne Pepper**—4 oz., 10c.

**Moulting Peppers**—Pkg., 25c.



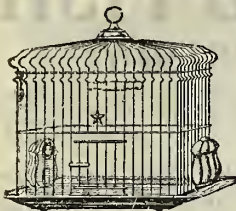
**Insect or Mite Powder for Birds**—Pkg., 25c.

**Insect Powder Bellows**—10c each; 3 for 25c.

**Bird Cage Hooks**—3 styles, 5c, 10c and 15c each.

**Bird Cage Springs**—Solid brass spring and chain, only 15c.

# BARGAINS IN BIRD CAGES



## Elegant Brass Canary Cages

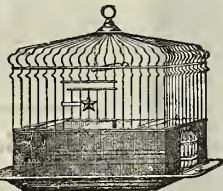
A neat and durable pattern and the best brass cage on the market. Made in 6 sizes.

No. 470, 9 x6	in....	\$1.35
No. 471, 9½ x6½	in....	1.65
No. 472, 10½ x7½	in....	1.95
No. 473, 10¾ x7¾	in....	2.25
No. 474, 11¾ x8¾	in....	2.50
No. 475, 12 x9	in....	2.75

## Brass Canary Cages

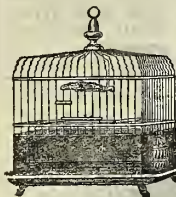
With Wire Brass Guard to prevent birds spilling seeds.

No. 2470, 9 x6	in....	\$1.90
No. 2471, 9½ x6½	in....	2.25
No. 2472, 10½ x7½	in....	2.50
No. 2473, 10¾ x7¾	in....	2.85
No. 2474, 11¾ x8¾	in....	3.15
No. 2475, 12 x9	in....	3.50



## Jappaned Canary Cages

Elegant new patterns painted in bright colors, and the japan is thoroughly burnt on.



No. 2271  
With brass wire guard, to prevent birds spilling seed hulls on the floor.

No. 2271, 9½ x6½	Each	in....	\$1.60
No. 2272, 10 x7	Each	in....	1.85
No. 2273, 10½ x7½	in....	2.15	
No. 2274, 11 x8	in....	2.25	
No. 2275, 11¾ x8¾	in....	2.50	

No. 270  
Same as shown in cut without seed guard.

No. 270, 9 x6	Each	in....	\$0.90
No. 271, 9½ x6½	in....	1.10	
No. 272, 10 x7	in....	1.25	
No. 273, 10½ x7½	in....	1.35	
No. 274, 11 x8	in....	1.50	
No. 275, 11¾ x8¾	in....	1.65	

Our cages are the best made and guaranteed to please.

## Round Parrot Cages

Tinned steel rails, top and bottom zinc. Rails and upright wires riveted, fitted with swing, perch and cup. Cage, 15x22 in., \$2.75; 14x25 in., \$3.00; 15½x24 in., \$3.50.



## Square Parrot Cages

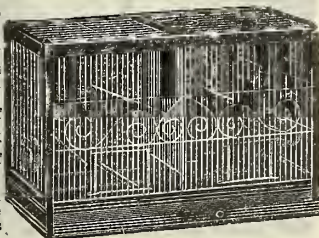
No. 135, 17½x14x25 in. high, complete with cups and perches, each, \$4.75.

## Imported Wooden Shipping Cages

These cages come with birds from Germany. Just the thing for shipping canaries. Only 15c each.

## Double Breeding Bird Cages

Below we offer you three of the finest breeding cages made. We sell hundreds of these to breeders. Bird breeding is interesting whether as a matter of experiment or for profit.



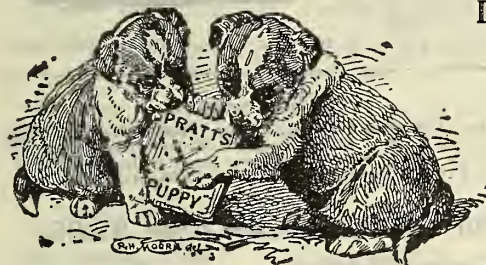
Removable trays and partitions. Complete with nests, seed cups, and perches.

No.	Length	Width	Height	Price
No. 1	25½ in.	14½ in.	16½ in.	\$2.00
No. 2	24½ in.	12 in.	14½ in.	1.85
No. 3	21 in.	10 in.	12½ in.	1.65

## Extra Seed Cups for Bird Cages



Any kind, 10c each; postpaid, 15c.  
Bath Dishes—Made of opal glass. Your birds should have a bath regularly, and these dishes are the best. 10c each; postpaid, 17c.  
In ordering use the letter shown under the cut, to designate style wanted.



## Dog and Cat Food and Supplies

### "SPRATT'S" MEAT "FIBRINE" VEGETABLE DOG CAKES

The standard dog food. Used at the leading kennels and dog shows throughout the world. A staple and constant food for all breeds of dogs. Prices, bags, 100 lbs., \$7.50; 50 lbs., \$4.00; 25 lbs., \$2.25. Cartons, 10c, 25c and 50c.

Note: If required will be supplied in kibbled form, i. e., broken and sifted, as fed at leading shows, at same price as above.

### SPRATT'S



TERRIER BISCUITS

### "SPRATT'S" MEAT FIBRINE, "TERRIER" CAKES

Specially prepared for terriers and other active dogs. Eaten with avidity; they are easily digested, make bone and muscle, and not fat, thus insuring the true terrier qualities of energy and action. Prices: Bags, 100 lbs., \$8.00; 50 lbs., \$4.25; 25 lbs., \$2.25. Cartons, 10c and 25c.

### "SPRATT'S" PUPPY BISCUITS. THE STANDARD PUPPY FOOD

A perfect and whole food for puppies of all breeds. Puppies should be started on these biscuits when about one month old, and they should be continued until such time as their teeth become sound and strong, usually when they are about six months old. Follow directions on each package. Prices: \$8.00 per 100 lbs.; \$4.25 per 50 lbs.; \$2.25 per 25 lbs. Cartons, 10c, 25c and 50c.

### "SPRATT'S" CAT FOOD

A complete food for cats. Used at the leading cateries throughout the world and daily becoming more popular among the fancy. Prices: Bags, 50 lbs., \$4.25; 25 lbs., \$2.50; 10 lbs., \$1.25. Cartons, 10c and 25c. Sample packet, by mail, 12c.

### SPRATT'S PATENT DOG SOAP

Kills fleas, prevents mange and other skin diseases. Used in preparing dogs for exhibition. It leaves the coat smooth and glossy. Price: 50c per cake by mail.

Spratt's Patent Distemper Cure—Box, 75c.

Spratt's Patent Mange Cure—Box, 50c.

Spratt's Patent Worm Remedy—Box, 50c.

Sulpho-Tobacco Soap—An excellent soap for washing dogs and cats. Pkg., 10 and 25c.

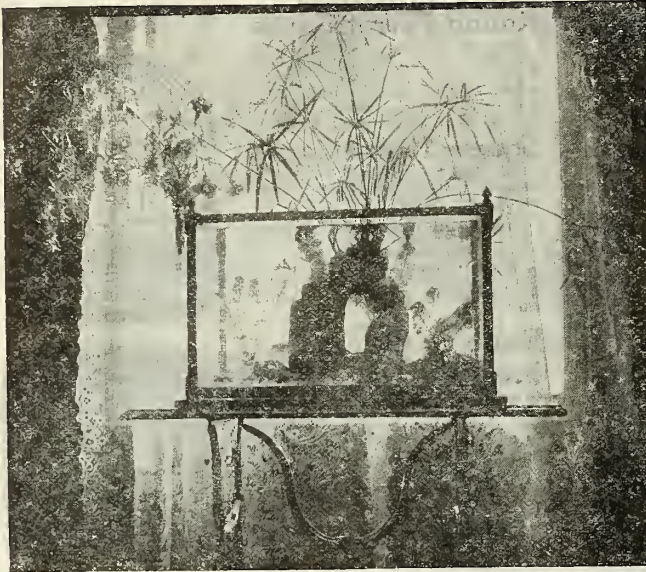
## Catnip Ball

### EXERCISING TOYS FOR CATS

They can't let it alone; ridiculously amusing; positively beneficial; will last a lifetime. Catnip and other herbs, nature's own remedy for cats. Price, complete, 10c; postpaid, 12c.

Cat Bells—Made of brass. Each, 5c; 3 for 10c, postpaid.

Write for catalogue. "Dog Culture," with practical chapters on the feeding, kenneling and management of dogs; also chapters on cats.



A Well Arranged Aquarium is the Prettiest Thing Imaginable.

### Price List of Gold Fish

Chinese Gold Fish—Small size, 15c each; 4 for 50c; doz., \$1.25; medium size, 20c each; 3 for 50c; dozen, \$1.75; large size, 25c to 35c each.

Silver Fish—Darker than gold fish, and nice for a variety. Each, 10c; 3 for 25c. Larger ones, 15c to 25c each.

Oriote Fish—These are gold fish which are beautifully variegated golden red and clear black. Medium size, 25c each; 5 for \$1.00; larger size, 25c to 50c each.

Pearl Fish—These elegant fish are either of clear, pearly white color, or the white is variegated with gold markings. Medium size, 25c each; 5 for \$1.00. Extra large, 35c to 50c each.

Comet Fish—Medium size, 35c each; 3 for \$1.00. Large size 40c to 50c each.

Japanese Fantail Fish—These are bred from the imported Japanese fish and are very handsome. Price, according to shape and color, 35c to 50c each. Some extra choice, 60c to 75c each.

Japanese Fringe Tails—Undoubtedly the most beautiful and gorgeous fish known. We offer some elegant specimens in assorted colors at 75c, \$1.00, \$1.50 and \$2.00 each.

Telescope Fish—Finest Chinese and Japanese stock, having eyes that bulge out like telescopes, with single and double tails, 50c to 75c each.

Tadpoles—Used to keep the water pure, 10c each; 3 for 25c.

Fish Buckets or Pails—For shipping fish, 15c extra.

### Plants for Aquariums and Globes

Aquarium Moss (Cabomba)—Per bunch, 10c; 3 bunches for 25c.

Cyperus—Umbrella plant. Each, 15c; 2 for 25c. Large plants, 25c each.

Water Hyacinth—A beautiful floating plant that blooms like a hyacinth. Easily grown. Each, 20c; 2 for 35c; 6 for 75c.

Postage on above plants, 2c each extra.



## OUR GOLD FISH DEPARTMENT

We carry the largest stock and finest gold fish in the West. We pack carefully and ship everywhere with perfect safety. Send us your orders and we will guarantee to please you.

The care of gold fish is very simple. Don't overcrowd the aquarium, one fish to a quart of water. Don't change water too often, and don't overfeed. A 10c box of fish food will feed a dozen fish for a month or more. Always keep some Cabomba (fish moss), or some other water plant growing in your globe or aquarium to supply the fish with oxygen and green food.

### Book on Gold Fish

"The Aquaria"—A new 64-page book, which illustrates and describes the varieties of Gold Fish and gives full instructions for their breeding and care. Price 15c, postpaid.

### Bargain Aquarium Collection

One No. 11 Aquarium, 1 No. 8 Botanic Arch, 6 Gold Fish, 1 Pearl Fish; 1 Oriote Fish, 1 Silver Fish, 2 Tadpoles, bunch of water plants, 1 package aquarium sand, 1 package aquarium shells, 1 Book on Gold Fish, 1 package Fish Food, 1 pail for shipping fish. This grand collection (worth \$8.00), packed and delivered to express office at Sedalia for only \$5.85.

Just what you want for your home, office or store window.



### Fish Food

Archias' Celebrated German Fish Food—The best food for all kinds of gold fish. This we import from Germany, where they make the best quality and of the purest materials. Price, 10c per box; 3 for 25c; 90c per doz., postpaid.

### Our Great Special Offer \$1.85



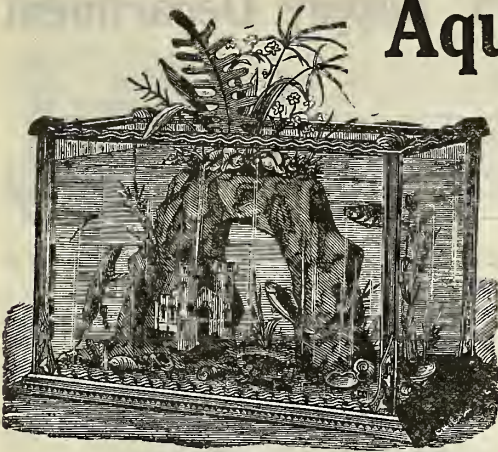
This beautiful "Parlor Collection," consisting of one 8-quart globe, 2 fancy gold fish, 1 fancy silver fish, 1 tadpole, 1 fancy castle, 1 pkg. mixed shells, 1 box fish food, 1 bunch water plant, 1 pail for shipping fish and 64-page book on Care of Gold Fish.

Boxed and packed complete ready for shipment, only \$1.85. Just the thing for the school room, library or office.

### Floating Aquarium Ornaments

	Each	No.	Each
3135 Swan	\$.10	3359 Alligator	.10
3098 Duck	.10	3358 Turtle	.10
3324 Frog	.10	5446 Group of 5 ducks	.20
3606 Lobster	.10		

# Aquariums and Globes



**Archias' Boss Aquarium**  
SLATE BOTTOMS

No. 10, holds about 3 gallons.....	\$3.00
No. 11, holds about 5 gallons.....	3.50
No. 12, holds about 8 gallons.....	4.00
No. 13, holds about 12 gallons.....	4.50

Notice—These prices on Aquarium and Globes do not include cost of contents as seen in cut.



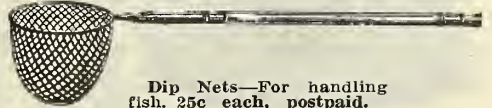
**Fish Globes**—Like cut, 1 qt., 15c; 2 qts., 30c; 4 qts., 50c; 6 qts., 70c; 8 qts., 85c; 10 qts., \$1.00; 12 qts., \$1.25; 16 qts., \$1.50; 20 qts., \$2.00.

**Footed Fish Globes**—8 qts., \$1.40; 12 qts., \$2.00; 16 qts., \$2.25; 20 qts., \$2.75.

The above globes are made of the best glass and elegant designs.

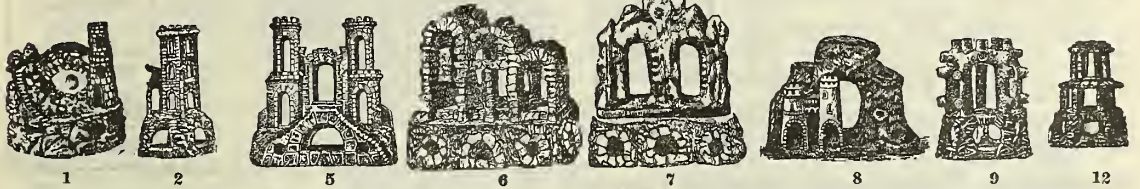
**Aquarium Cement**—Price, 4 oz. pkg., 20c; 8 oz. pkg., 30c; 16 oz. pkg., 50c, postpaid.

Full directions with each package.



**Dip Nets**—For handling fish. 25c each, postpaid.

## Aquarium Castles



A nice castle will add more to the beauty of an aquarium or fish globe than anything else you can choose. We carry many different designs in stock, ranging in prices from 10c to \$2.50 each. (See description below).

### Prices on Aquarium Castles

- (1) Lighthouse—5 in. high, each, 50c; 6½ in., 75c; 8 in., \$1.00.
- (2) Single Ruin—7 in. high. Each, 40c; 12 in., 65c.
- Grotto With Bowl (not illustrated)—15 in. high, suitable for large aquarium, each, \$2.50.
- Many other elegant castles, at low prices.
- (5) Open Castle—4 in. high, 40c; 6 in. high, 60c; 8 in. \$1.00.
- (6) Gothic Arch—6 in. high, each, 40c; 8 in. high, 75c.
- (7) Plain Arch—6½ in. high., each, 30c.
- (8) Botanic Arch—6½ in. high, each, 75c; 10½ in., \$1.25.
- (9) Round Grotto—3 in. high, each, 15c; 4 in., 25c; 6 in., 35c.
- (12) Pyramid Rock—7 in. high, 50c.
- Plain Rock (not illustrated)—2 in., 10c; 3 in., 15c; 4 in., 25c; 6 in. 35c.

**Crushed Pearl Aquarium Shell**—5c lb., 6 lbs., 25c.

**Pure White Sand**—Desirable for putting in the bottom of fish globes and aquariums. Pkg., 10c; 2 for 15c.

**Aquarium Shells**—A nice mixture of small sea shells in bulk. 15c to 30c per pint.

**Rubber Syphon**—¼-inch, 35c per yard.

We are  
Headquarters for  
**Christmas  
Greens**



**Holly Bouquet, Green Mistletoes, Holly Wreaths, Christmas Trees, Wild Smilax, Needle Pines, Cape Flowers, Pampas Plumes, Immortelles, Tree Holders, Candles, Ornaments, etc.**

Write for price list issued December 1st of each year.



## ARCHIAS' WIRE FLOWER VASE

Made of heavy steel wire, painted green; neat, durable and attractive. An ornament to any lawn, veranda, or porch. Also excellent for cemetery use. Will last many years; 16 inches across top; 32 inches high.

Each only \$1.95; 2 for \$3.50.

# ARCHIAS' Poultry Keepers' Supply Department



Is the largest in the West. Here you find everything from a leg band to an incubator. We handle only the very best, and at reasonable prices. Only supplies of known merit are here offered to our customers, and our guarantee goes with every article sold—honest goods at honest prices. This method has made Archias' "Sure Seeds" and Supplies popular the country over, and is gaining for us thousands of new friends each year.

Our terms are Cash with order. We ship promptly. We guarantee safe arrival. We get you the lowest express and freight rates. We own the **OLDEST AND BEST KNOWN SUPPLY HOUSE IN THE WEST.**

Combine your orders for supplies with your Seed orders and save freight.

## Mica Crystal Grit



Our "Sure" Brand  
Grit the best and only  
Grit for Poultry and  
Pigeons.

10 lbs. ....	\$0.15
25 lbs. ....	.25
100 lbs. ....	.85
300 lbs. ....	2.40
500 lbs. ....	3.70

Mixed Shell, Bone  
Meal and Mica Grit  
—In proper proportion,  
10 lbs., 15c; 25 lbs.,  
30c; 100 lbs., \$1.00;  
500 lbs., \$4.00.

Chick and Bird Grit or Manna—Ground fine. Just the thing for small chicks, pigeons and pet birds. 5 lbs., 10c; 25 lbs., 40c; 100 lbs., \$1.00.

## CRYSO-CO

### Grit and Shell Producer

A shell producer and grit in one. It is the crystallized molluscan shell formation or petrified shell, nature's own product, and is mined and crushed coarse. 5 lbs., 10c; 10 lbs., 15c; 25 lbs., 25c; 50 lbs., 45c; 100 lbs., 75c.

Pure crushed oyster shell. Medium size, 25 lbs., 25c; 100 lbs., 75c; chick size, 25 lbs., 30c; 100 lbs., 85c; 500 lbs., \$4.00.



## Aluminum Pigeon and Bantam Bands

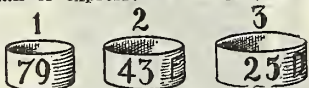
Made open or solid, as shown in cuts. In ordering bands state size and style wanted. Dozen, 20c; 25 for 55c; 50 for 65c; 100 for \$1.25, prepaid.



Pigeon bands made from aluminum are put on safely when birds are young. They are very light, and the two styles offered above are the best on the market. It pays to band your pigeons to prevent them from getting mixed with your neighbor's birds.

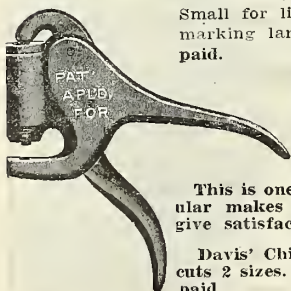
## Smith Sealed Leg Bands

Prices, prepaid by mail or express: 12 for 30c; 25 for 50c; 60 for \$1.00; 100 for \$1.50; 250 for \$3.50; 500 for \$6.50; 1,000 for \$12.50.



## Philadelphia Poultry Marker

Like cut, and made in two sizes. Small for little chicks, and larger for marking large fowls. Price, 25c, postpaid.



## Archias' Reliable Spring Lever Poultry Marker

This is one of the best and most popular makes on the market, and will give satisfaction. Each, 25c, postpaid.

Davis' Chick Marker—Reversible and cuts 2 sizes. Price, 25c; 3 for 60c, postpaid.

## Crushed Shell for Poultry



Manufactured expressly for us from pure pearl, being trimmings from button factories, where they use only fresh, live stock, direct from the water.

It acts as a grit and prevents cholera and other diseases. It makes the hens lay more. It prevents soft shells. It contains many essential compounds of the egg. It makes eggs larger and heavier. It prevents the hens eating their eggs. Is sharp and clean and contains 95 per cent of carbonate of lime, as shown by the chemical analysis. Send us a trial order. You cannot afford to be without it. Made in two sizes—"B" for turkeys, and for hens—Prices, 10 lbs., 15c; 25 lbs., 25c; 100 lbs., 65c; 500 lbs., \$3.00; 1,000 lbs., \$5.50. "C" for little chicks, pigeons and birds: 10 lbs., 15c; 25 lbs., 30c; 50 lbs., 50c; 100 lbs., 75c.

100 lbs., \$3.00; 1,000 lbs., \$5.50. "C" for little chicks, pigeons and birds: 10 lbs., 15c; 25 lbs., 30c; 50 lbs., 50c; 100 lbs., 75c.

## Charcoal, Granulated

A valuable tonic for poultry and hogs. It is a pure and well burned and ground product, and can be taken by you as well as it can be fed to chickens, birds and animals.

1 lb. bag.....	\$0.10
2 lb. bag.....	.15
4 lb. bag.....	.25
10 lb. bag.....	.45
25 lb. bag.....	.90
100 lb. bag.....	2.75

Coarse ground Charcoal at same prices.



## Champion Leg Bands



**THE BEST MADE**  
In Four Sizes—4, 3, 2½ and 2¼ inches long. Made of best quality aluminum. One dozen for 15c; 25 for 25c; 50 for 40c; 100 for 75c; 250 for \$1.75; 500 for \$3.75, prepaid. In ordering bands state size wanted.

## Climax Leg Bands

Sizes Used for Different Breeds

- No. 1—Bantams and small Mediterranean.
- No. 2—Mediterranean females.
- No. 3—Mediterranean males and American females.
- No. 4—Large American females, small American males and small Asiatic females.
- No. 5—American males, Asiatic females, small Asiatic males.
- No. 6—Asiatic males and turkeys.

Dozen, 15c; 25 for 25c; 50 for 40c; 100 for 75c; 250 for \$1.75; 500 for \$3.25, prepaid.

Beware of cheap, inferior Leg Bands. They are expensive at any price. Our bands are the best made.



12 Examples for Marking Chicks





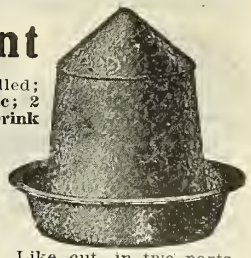
# Archias' Poultry Keepers' Department



The "Sanitary" Poultry Drinking Fountain—Easily cleaned and filled; not injured by freezing; will go into a brooder. Price: 1 gallon, 50c; 2 gallon, 85c; 1 gallon fountain, by mail, 40c extra. "Sanitary" Drink Fountain with Lamp and Heater, each 75c.

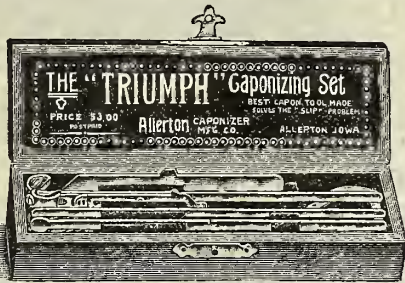
Archias' Galvanized Iron Drinking Fountain—1 quart size, each, 50c; 2 quart size, each, 40c; 4 quart size, each, 50c.

Atsatt's Sanitary Chick Drinking Fountain—Will go in any brooder; easy to clean; will not upset; not injured by freezing. Each, 30c; by mail, 40c.



Like cut, in two parts.

## The "Triumph" Caponizing Set



Complete Triumph set, postpaid .....\$2.50  
Complete Set, in polished hardwood box, postpaid, 2.75  
Complete Set, in cloth covered, plush lined case, postpaid ..... 3.00

## Pilling's Caponizing Instruments

With full instructions for using and caring for Capons.

Price for Complete Set, \$2.50.

In velvet case, \$2.75.



## Atsatt's Chick Feeder

"They cannot get into it." Therefore clean food.

The top removes easily for cleaning. Springs back into place. Be used for either wet or dry feed or for water. Can not rust. Made for any brooder, but does not take up much space. Size, 10 in. long, 4 in. wide. Just the thing for your brooder. Price, 50c; by mail, 40c.



## Chinese Nest Egg

Best made; last forever. Worth ten times their cost the first season. 3c each; 6 for 15c; 25c dozen; 4 dozen, 90c. Packing free.



## Archias' Evaporating Medicated Nest Eggs

Will not lose their strength. Positively not injurious to hens, but should be removed from under setting hens. They answer the double purpose of nest egg and insecticide.

Guaranteed to keep both nests and hens free from lice. Only 40c per doz.; 2 doz., 75c; 5 doz., \$1.60; order at once. Not prepaid.

## Archias' Automatic Feeder and Fountain

It feeds water, grain, grit, oyster shells, etc., and is the most Sanitary Fountain on the market; you can always see just how much water it contains without taking hold of it, and is so simple any child can fill it. Any size Mason glass jar fits it. We do not furnish the jars. Each, 15c; 2 for 25c; 6 for 65c; dozen, \$1.25, postpaid.



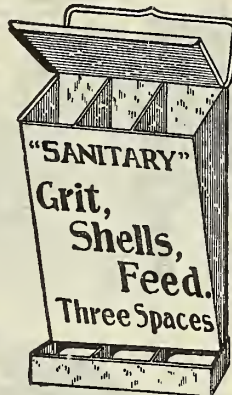
Archias' Fountain.

## Sanitary Self-Feeding Boxes

SANITARY SELF-FEEDING BOXES

THE ORIGINAL and THE BEST MADE FEEDER ON THE MARKET.

Made of heavy galvanized iron. Will last a lifetime. Saves waste. Hangs on a nail. Soon pays for itself. Neat, cheap and convenient. Try them. No. 1 holds 4 qts. (3 spaces), price, 50c. No. 2 holds 8 qts. (2 spaces), price, 75c.



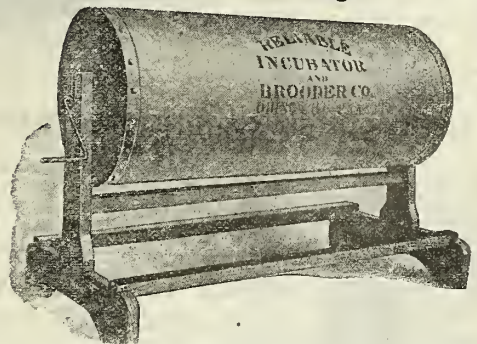
## Wire Hens' Nests



This is the most convenient and successful nest made. It is clean and durable and keeps mites and lice away; lasts forever.

Price, each, 10c; 3 for 25c; 1 dozen, 95c.

## The Reliable Lice Killing Machine



Will clean lice from poultry, pigeons, turkeys, geese, ducks, cage birds or anything that wears feathers. A half-pound can of lice powder free with every machine.

No. 1—Made for little chicks and mother. The No. 2, standard size, used by poultrymen in general, is for all sizes of chicks and fowls. This size will hold 100 chicks, or 12 fowls at a time.

No. 3—Made for turkeys and geese.

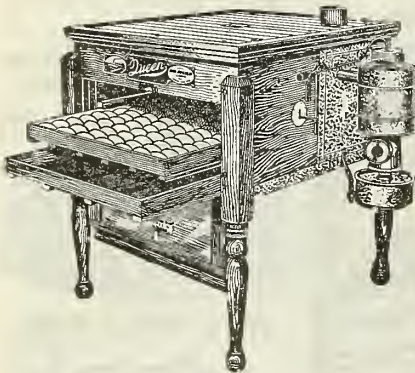
Prices, with sizes and weights are as follows:

No.	Diameter of Cylinder	Length of Cylinder	Wt. to Ship	Price
1	9 1/4 in.	8 in.	12 lbs.	\$2.50
2	12 in.	29 1/2 in.	16 lbs.	5.00
3	20 in.	29 1/2 in.	25 lbs.	4.00



# INCUBATORS and BROODERS SOLD ON MERIT

Awarded the Blue Ribbon at Missouri State Fair Five Straight  
Years Over all Competition



"Queen" incubators are made of California redwood, double case, each lined with asbestos felt; dead air space all around; extra heavy copper heaters and tanks with lock steam joints, making them indestructible; the improved heaters use all the heat generated—no oil loss. Large up-to-date sanitary nursing tray safety lamp, with seamless galvanized bowl that cannot leak. Faultless ventilation that requires no attention; regulators that control the temperature, making the "Queen" incubators automatic and easiest to operate. Cost less than other standard incubators.

The QUEEN is made for every-day use by work-every-day people, and will work successfully in any place where a hen might be housed. The QUEEN incubator as a whole is made to hatch chickens any time and under varying temperatures at a saving of your time and worry, and faster and for less expense than with the hens.

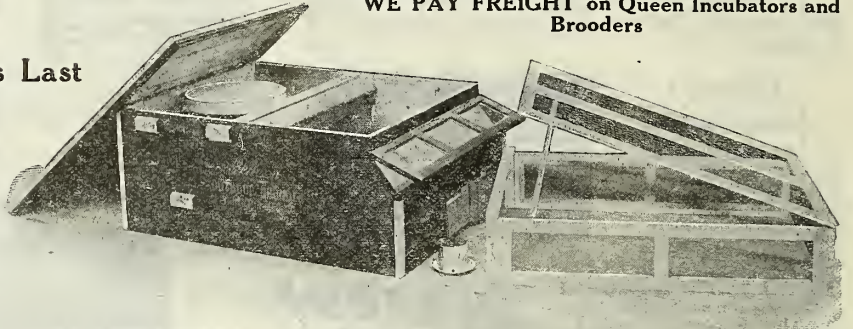
### Our Cut Prices on Queen Incubators

No. 1 Queen Incubator, holds 75 eggs.....	\$11.20
No. 2 Queen Incubator, holds 125 eggs.....	14.40
No. 3 Queen Incubator, holds 165 eggs.....	17.60
No. 4 Queen Incubator, holds 250 eggs.....	20.80
No. 5 Queen Incubator, holds 375 eggs.....	27.20

WE PAY FREIGHT on Queen Incubators and Brooders

### "Queen" Brooders Last Long and Raise Healthy Chicks

Use little oil; no trouble to maintain heat in zero weather; perfectly ventilated; three different temperatures; chickens find their own comfort; no tin or black sheet iron, only heavy galvanized sheet steel—nothing to rust.



### OUR CUT PRICES ON QUEEN BROODERS Freight Paid to Your Station

Queen Indoor Brooder.		Queen Outdoor Brooder.	
75 Chick Size.....	\$6.40	125 Chick Size.....	\$11.20
125 Chick Size.....	7.20	165 Chick Size.....	12.80
165 Chick Size.....	8.00	250 Chick Size.....	14.80
250 Chick Size.....	8.80		

### QUEEN INDOOR LAMPLESS BROODERS

75 Chick Size.....	\$4.00	125 Chick Size.....	\$4.80
165 Chick Size.....	5.60	250 Chick Size.....	6.40

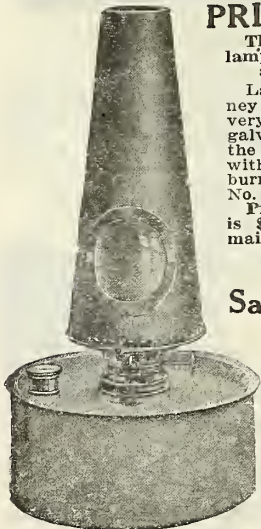
## PRICE LIST OF INCUBATOR AND BROODER SUPPLIES

The zero safety lamp for incubators and brooders.

Lamp and chimney are made of the very best quality of galvanized iron, and the lamp is fitted with a heavy brass burner. Fitted with No. 2 burner only.

Price of the zero is \$1.00 each. By mail, 15c extra.

### Millers' Safety Lamp



For Incubators and Brooders. Complete with burner and flue. When ordering lamps, be sure and give us the size of your incubators and brooders. Price: No. 2, \$1.25; No. 3, \$1.50.

Lamp Wicks—Any size, each, 5c; 3 for 10c; doz., 25c. In ordering wicks, mention size wanted.

Lamp Burners—Nos. 1 and 2, 35c; No. 3, each, 50c.  
Metallic Lamp Chimneys, 25c each.  
Connecting rod and burrs,



any size or style, postpaid, 20c. (Extra burrs for rods cannot be furnished).

Dampers, any size or style.

Postpaid .....12c

Filler caps, postpaid.....12c

Filler caps and nozzle, postpaid .....20c

Funnels, postpaid .....12c

Isinglass for lamp flues, any size, postpaid.....10c

### TAYLOR BROTHERS' HIGH GRADE TESTED Thermometers

Guaranteed Accurate.

Incubator Thermometers—The best for Queen, Sure Hatch, Old Trusty, Cyphers and other incubators. Each, 65c, postpaid.

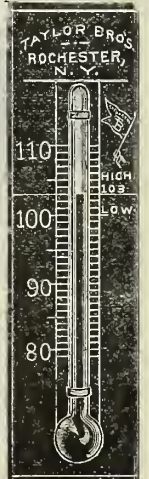
Brooding Thermometers—Each, 35c, postpaid.

Egg Testers—Best made; all metal; 35c each, postpaid.

Insect Bellows for dusting fowls, etc. 10c each, postpaid.

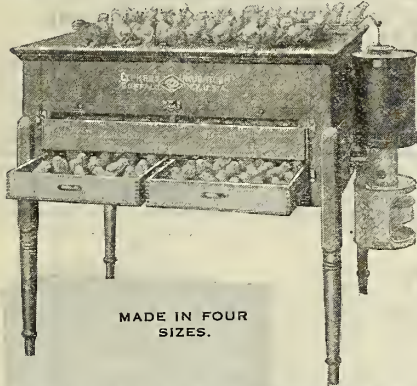
Oaks' Double Wafer, (for incubator regulators, each, 75c, postpaid.)

Incubator Regulator—Complete with wafer and bracket, only \$1.50.



**GENUINE Standard Cyphers Incubators PATENTED**

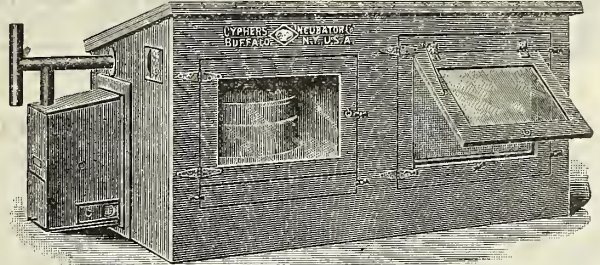
FOR 1916 we offer our customers the Cyphers Company's complete line of incubators and brooders. EVERY STANDARD CYPHERS INCUBATOR IS GUARANTEED by the manufacturers to do first-class work, and we hereby place our guarantee back of theirs. In buying a Cyphers you take no chances.



MADE IN FOUR SIZES.

**SIZES AND PRICES OF CYPHERS INCUBATORS, FREIGHT PAID**

No. 0 holds 70 hen eggs..\$15.00	No. 2 holds 244 hen eggs..\$34.00
No. 1 holds 144 hen eggs.. 23.00	No. 3 holds 390 hen eggs.. 40.00
Cyphers Columbia hot air, 140 eggs.....\$16.00	
Cyphers Columbia hot air, 250 eggs..... 22.00	
Cyphers Superior hot water, 65 eggs..... 12.00	
Cyphers Superior hot water, 130 eggs..... 16.00	



**Cyphers Combination Brooders CYPHERS 1916 BROODERS**

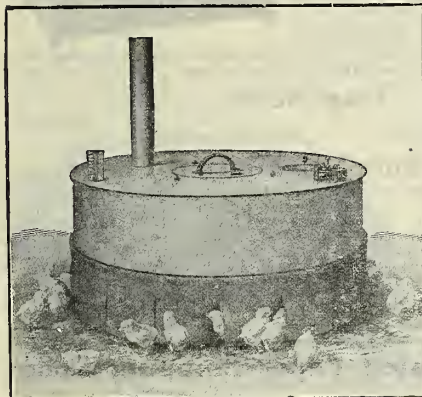
Every size and style, is self-regulating, self-ventilating and vermin proof. The outdoor styles are useable also as colony coops for the growing chicks. They are easily and quickly converted into colony roosting coops by simply taking out the hover, which is made removable for that purpose.

Style A, 2-Apartment Outdoor Brooder, capacity 75 chicks..\$14.50
Style B, 3-Apartment Outdoor Brooder, capacity 100 chicks.. 18.50
Style C, 3-Apartment Outdoor Brooder, capacity 100 chicks.. 20.00
Style D, 3-Apartment Indoor Brooder, capacity 75 chicks.. 13.50

**NOTICE**—The above prices are factory prices. In buying of us you save on freight and also save valuable time. Goods are carried in stock by us the year around.

**CYPHERS PORTABLE HOVER—All Metal and Fireproof**

Hover is portable, meaning movable, and can be changed to a new spot or to a new location at any time by simply picking it up, as shown in the picture, which was made from a photograph. Easily handled by a woman. Lamp is readily removable for cleaning, trimming wick and refilling without disturbing the chicks and without kneeling. Can be replaced by operator in a moment's time with same degree of ease.



Self-regulating and self-ventilating portable Hover, complete with regulating device, seamless bowl, lamp, fireproofed curtain, tested thermometer, etc., safely packed for shipment is \$8.50, f. o. b.

**COMPLETE CATALOGUE** for 1916 contains fully illustrated description of this self-regulating, fireproof hover, also of the entire line of Cyphers apartment brooders.

Accompanying cut shows Cyphers Portable Hover in use on floor of poultry house or any well-lighted room or apartment. Chicks at all times are on a level with the surrounding floor and therefore have no steps or inclines to climb up and down.

**Cycle Hatchers, Holds 50 Eggs**

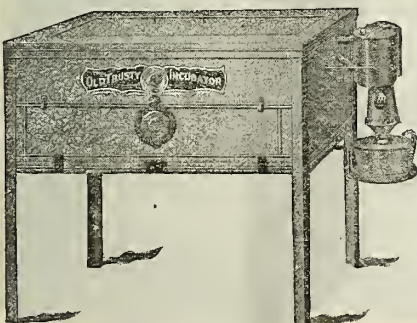
Constructed entirely of metal; self-regulating; requires no moisture; will not warp, shrink or crack; will last a lifetime. Hatches hen, duck, geese and turkey eggs equally well. \$6.00.



**Brooder-Hatcher, Holds 50 Eggs**

A compact, safe and practicable incubator and brooder combined, one lamp serving both purposes. Saves about one-half the cost of hatching and brooding chicks. \$8.00.

**“OLD TRUSTY” INCUBATORS and BROODERS**



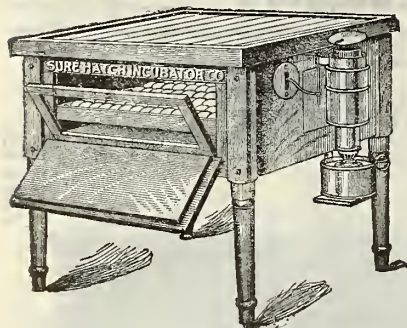
We have the agency for Mr. Johnson's machines and sell them at factory prices. We prepay the freight, ship promptly, and guarantee every machine to be as represented. Best material and construction of case; the best non-conducting walls, lid and bottom ever put in incubator construction. Not a particle of wood exposed; even the legs are built of heavy metal. The asbestos insulation and the redwood inner case completes the ideal. Convenient thermometer holder, simplicity of regulator—a single adjusting nut sets the regulator, the set nut outside of incubator, and when once adjusted it stays right and governs the heat to a fraction of one degree. Everything so simple that a child can make big hatches.

100 (120) Egg Old Trusty Incubator, with all tools and fixtures..\$ 9.85
150 (175) Egg Old Trusty Incubator, with all tools and fixtures. 13.50
200 (240) Egg Old Trusty Incubator, with all tools and fixtures. 17.60
100 Chick Old Trusty Brooder, with all tools and fixtures..... 5.75
150 Chick Old Trusty Brooder, with all tools and fixtures..... 7.00
200 Chick Old Trusty Brooder, with all tools and fixtures..... 7.75

When incubators and brooders are ordered together, the price for both will be as follows:—

120 Egg Incubator and 100 Chick Brooder.....\$14.50
175 Egg Incubator and 150 Chick Brooder..... 18.60
240 Egg Incubator and 200 Chick Brooder..... 24.50

"SURE HATCH" INCUBATORS AND BROODERS



Have been on the market for several years and are quite popular. The walls are of unshrinkable material and air tight, with dead air spaces between the walls; the body is mounted on good, strong legs; the top is smooth and unencumbered; is complete with nursery and chick tray; double doors perfectly fitted; best double disc regulator.

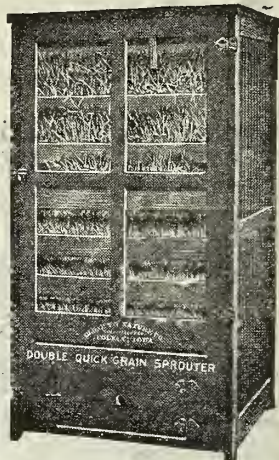
PRICES OF "SURE HATCH" INCUBATORS AND BROODERS—FREIGHT PAID

75 to 80 Egg	Sure Hatch Incubator	.....	\$10.50
100 to 120 Egg	Sure Hatch Incubator	.....	11.75
150 to 170 Egg	Sure Hatch Incubator	.....	14.50
200 to 250 Egg	Sure Hatch Incubator	.....	17.25
100 Chick	Sure Hatch Brooder, with regulator, outdoor	.....	9.25
150 Chick	Sure Hatch Brooder, with regulator, outdoor	.....	10.00
200 Chick	Sure Hatch Brooder, with regulator, outdoor	.....	11.00
100 Chick	Brooder, indoor, complete	.....	7.00
150 Chick	Brooder, indoor, complete	.....	7.50
200 Chick	Brooder, indoor, complete	.....	8.25

Big illustrated catalogue of Sure Hatch Incubators and Brooders mailed free on application. Remember Archias pays the freight on incubators and brooders.

DOUBLE QUICK GRAIN SPROUTER

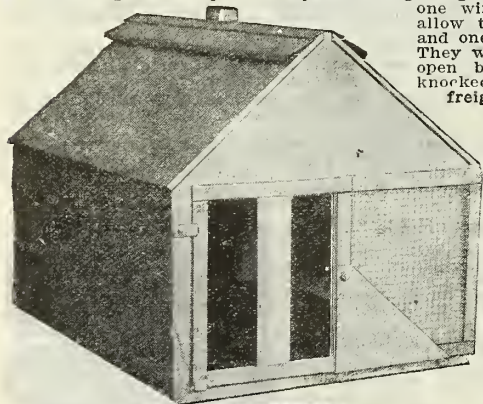
THE PERPETUAL POULTRY SILO that Grows Green Feed While You Wait. The original grain sprouter, the first commercial sprouter in the United States. Sprouts in 20 to 30 hours and forces growths of an inch to two in a day. Makes 2 to 6 bushels of green feed from one of dry grain. Quickly pays for itself in the feed it grows and the eggs it brings. Many thousands of the Double Quick now in every part of the United States and Canada, and is in use in almost every civilized country in the world. Tested under every condition in every part of the country, experimented with, improved, and perfected, the Double Quick is now a perfect growth-forcing machine, that will work equally as well in the basement or out in the feed house, at the sea level or in the mountain altitude, in humid New Jersey or arid Arizona.



Made in six sizes from 1/2 bu. to 3 bu., for a few hens to 1,000. Ask for circular giving full description.  
 Price No. 2 size, for 75 to 100 chickens.....\$ 7 00  
 Price No. 3 size, for 100 to 150 chickens..... 9 75  
 Price No. 4 size, for 150 to 200 chickens..... 12 75

The Up-to-Date Sanitary Brood Coop

For successful chicken raising it is necessary to protect the young brood from rats, cats, mink, weasel and other pests. This you can do by using the Up-to-Date Brood Coop, the most successful coop on the market. It is sanitary, no bugs or insects of any kind can live in it; has ventilated top and end. Our top ventilation gives a circulation of air through the coop and keeps it from getting hot on the inside. It has three doors, one wire screen door, one slatted door to allow the little chicks to pass in and out and one storm door to close in case of rain. They work in a pivot and cannot be forced open by the old hen. They are shipped knocked down and will go at fourth class freight. Size about 18 inches high, 18 inches wide and 24 inches long. Our price, each, \$1.75; 6 for \$10.00; 12 for \$19.00.



Trap Nests

We have two of the best makes of trap nests. Catalogue and prices on application.

Archias "Sure" Exhibition Coops

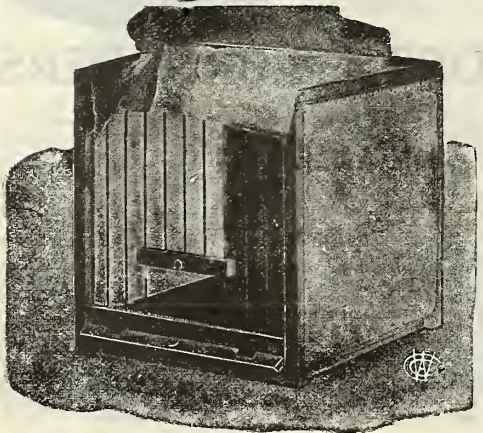
A thoroughly satisfactory exhibition coop that embodies the qualities of durability, neatness and practicability, has been much in demand. We believe that we have solved the problem in the construction of the Sure Exhibition Coop. The framework is made of the most substantial material covered with canvas. The rods in front do not obstruct the view like wire. It has a door sliding up and down. Single coop measures 2 feet wide, 2 feet deep and 2 1/2 feet high. Double coop measures 3 1/2 feet wide, 2 feet deep and 2 1/2 feet high. These coops are shipped "knocked down." Price, single coop, \$3.50; double coop, \$5.50.

Eyrie Corrugated Paper Shipping Coops

The strength of the Eyrie Coop is such that it will bear any amount of weight and is perfectly safe, having been accepted by the express companies on the same basis as the wooden coop. Made in four sizes, for single birds, pairs, trios and breeding pens.

PRICE OF SHIPPING COOPS

A—12x16x18	in.,	35c
each; 3 for	90c; doz.,	\$3.25.
B—12x18x22	in.,	40c
each; 3 for	\$1.05; doz.,	\$3.75.
C—12x22x22	in.,	50c
each; 3 for	\$1.20; doz.,	\$4.00.
D—20x22x22	in.,	50c
each; 3 for	\$1.35; doz.,	\$5.50.



Archias' "Sure" Exhibition Coop

# Archias' "Sure" Chick Feed

A MOST COMPLETE AND POPULAR FEED THAT IS GUARANTEED

This is beyond any doubt the best Chick Feed on the market. We say best because we know it. We spare no expense in procuring the best materials that enter into the composition of Archias' "Sure" Chick Feed. It is composed of grain, meat, bone, seeds, etc., in proper proportions. Highly endorsed by all leading poultrymen. Once you use it, you will have no other. We are selling tons of it. Best known food for little chicks. It will prevent and cure bowel complaint, a disorder that destroys more little chicks than all other causes.

It will make your little chicks grow faster than any other known preparation. It is fed dry. Try a bag, 25 lbs., 75c; 100 lbs., \$2.50; 200 lbs., \$4.25; 500 lbs., \$12.00. Sacked free. Write for prices in larger quantities. Your money back if not pleased.



## Archias' "Sure" Egg Food

A COMPLETE MASH FOOD SPECIALLY PREPARED TO MAKE HENS LAY

Strong in albumen and egg making properties. Nothing like it to make eggs in winter. This is a ground feed to be mixed with warm water and only as much fed in the morning as will be eaten up clean in five minutes. You may mix a little corn meal or your table scraps if you wish. If fed according to directions will not fail to give perfect satisfaction. No feed in existence equals it to make hens lay. Specially valuable for winter feeding. Feed Archias' "Sure" Hen Feed in straw or litter in connection with Archias' "Sure Egg Food" for best results.

### LESS FEED AND MORE EGGS

Archias' "Sure" Egg Food is guaranteed to feed further than similar preparations on the market, and if fed according to directions will give you an abundance of eggs all the year around. The largest poultry raisers recommend it. It is being fed daily to thousands of poultry. Eggs are high in price, and every poultry raiser should be interested in getting more eggs at less cost. Archias' "Sure" Egg Food will do it. Order a bag at once. Save your grain. Archias' Egg Food is cheap to feed, and we get you the lowest freight rates. 25 lb. bag, 65c; 50 lb. bag, \$1.10; 100 lb. bag, \$2.00; 200 lb. bag, \$3.75; 500 lb. bag, \$9.00. It is all feed and no waste. The materials in this food take the place of green food, bugs, worms, and make hens lay all the year around.

## Archias' "Sure" Hen Feed

A DRY MIXTURE OF SCRATCH FEED, PROPERLY PROPORTIONED

This preparation is coarser than our "Sure" Chick Feed and intended to make young poultry grow fast. It is a complete feed that will give perfect satisfaction.

It takes the place of worms, insects, green feed and grain. No waste, no sickly hens, no soft shells, no want of eggs, if you feed our "Sure" Hen Feed. Like all our other preparations, Archias' Sure Hen Feed is fully guaranteed to give satisfaction or money refunded. Bu., \$1.10; 2 bu., \$2.00; 5 bu., \$4.80; 10 bu., \$9.50. Sacked free.

## Archias' Pigeon Feed

A scientifically prepared balanced ration feed. Especially adapted to the growth of young pigeons and squabs. Mixed with cracked corn, wheat and field peas. Makes the best general feed for all kinds of fancy and domestic pigeons. Keeps the birds healthy and develops shape, style and plumage to a remarkable degree. As a foundation food it has no equal. 10 lbs., 60c; 25 lbs., 75c; 100 lbs., \$2.75.

Hemp seed for pigeons, 10 lbs., 60c; 25 lbs., \$1.25; 100 lbs., \$4.90.  
Canada Peas—Whole or cracked, for pigeons. Pk., 85c; ½ bu., \$1.50; bu., \$2.90.  
Wheat for Pigeons—Ask for prices.

## Eyrie Egg Box

Time savers! Weight savers! Excel in strength and appearance, take minimum express rate and are cheap. You can pack twenty of these boxes in the time it takes to pack one basket. It only takes about one-quarter the space of an ordinary basket. The insertion of the handle automatically locks the box. It cannot be tampered with in transit.



- No. 1—For one setting (15 eggs), 15c each; 12 for \$1.40.
- No. 2—For two settings (30 eggs), 20c each; 12 for \$2.00.
- No. 5—Holds 50 eggs, 25c each; 12 for \$2.75; Also 100-egg size, each 45c; doz., \$4.50.

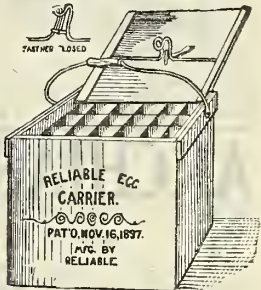
## The Reliable Egg Carrier

Holds 12 dozen eggs, each 40c; 3 for \$1.10; 6 for \$2.00.

## Climax Paper Egg Boxes

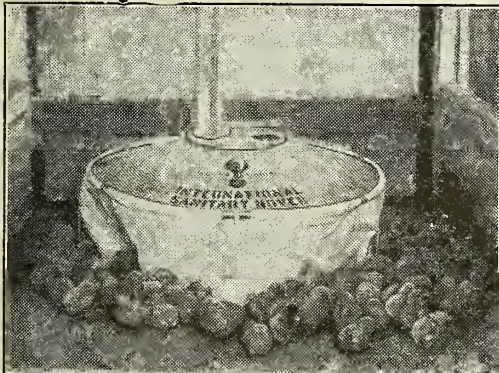
Holds 1 dozen eggs and just the thing for delivering eggs to your customers.

Price, 25 for 20c; 50 for 35c; 100 for 65c; 500 for \$2.50.



# THE "IDEAL" OATS SPROUTER AND SANITARY HOVER

IMPORTANT TO REMEMBER



That quickly-sprouted oats make the best of green food for chickens.

That 12 quarts of oats can be sprouted at one time under the International Sanitary Hover.

That 12 quarts of oats sprouted under the International Sanitary Hover will yield in eight days enough green food to feed 500 laying hens for three days.

That letting the sprouts grow for eight days doubles the yield of green food over the yield for the sixth day.

That instead of having to store his hovers during the fall and winter months, the user of sanitary hovers can work them the year around—as brooders in brooding time, as oat sprouters when other hovers are idle.

That oats must be soaked over night in luke-warm water before being placed under the hover.

That the curtain must positively be left on the hover during the first three days to hold the heat about the oats.

That the sanitary hover, considered merely as an oat sprouter, will pay for itself many times over.

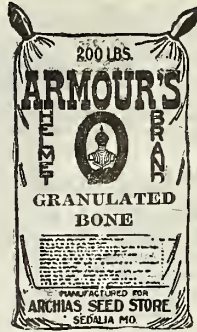
Scores of customers, after brooding for a season with the Sanitary Hover, have written to us that they would not sell it at any price if they could not repeat on orders.

Every machine fully warranted.

Our Price for Ideal Oat Sprouter and Sanitary Hover Combined, \$8.50

**Granulated Bone**

Is about the size of wheat and can be fed like any other food in grain about one handful for every five fowls daily, or every other day. In either manner it furnishes a valuable food for poultry at all seasons of the year. Price, 10 lbs., 50c; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00.



**Meat and Bone FOR POULTRY**  
Guaranteed to Keep.  
Properly Mixed.

10-lb. bag	.....\$0.50
25-lb. bag	..... 1.00
50-lb. bag	..... 1.75
100-lb. bag	..... 3.00



**Meat Meal**

10-lb. bag	.....\$0.50
25-lb. bag	..... 1.00
50-lb. bag	..... 1.75
100-lb. bag	..... 3.00



**Bone Meal, Fine Ground**

For poultry. Fresh and pure; will not spoil. Should be mixed with feed. Price, the same as for granulated bone.

**Blood Meal**

Free from acids and chemicals. Unexcelled for poultry uses, substitute for meat. One lb. is equal to 10 lbs. of fresh meat. 3 lbs., 25c; 10 lbs., 60c; 25 lbs., \$1.25; 100 lbs., \$4.00.



**Ground Beef Scraps**

10-lb. bag	.....\$0.50
25-lb. bag	..... 1.00
50-lb. bag	..... 1.90
100-lb. bag	..... 3.75

**Ground Oil Cake**—For all kinds of stock and poultry. 10 lbs., 35c; 25 lbs., 75c; 100 lbs., \$2.25.

**Sunflower Seed**—For poultry. 10 lbs., 85c; 25 lbs., \$1.75; 100 lbs., \$6.50.

**Cayenne Pepper**—Ground fine, Lb., 35c; 3 lbs., \$1.00.

**Pepper Seeds**—Just the thing to mix in your mash feed, table scraps, etc. 1 lb., 15c; 2 lbs., 25c; 10 lbs., \$1.00.

**ALFALFA MEAL**

Green cured alfalfa ground into the finest meal. No adulterations; wonderful to make chickens grow and make hens lay in winter.

10-lb. bag	.....\$0.30	50-lb. bag	.....\$0.90
25-lb. bag	..... .50	100-lb. bag	..... 1.75

We offer strictly second crop cut clover at a price in the reach of all for poultry and rabbits. Cut by ourselves. It is clean and fresh. Positively no waste. Price, 10 lb. bag, 25c; 25 lb. bag, 50c; 50 lb. bag, 90c; 100 lb. bag, \$1.75.

**POULTRY NETTING**

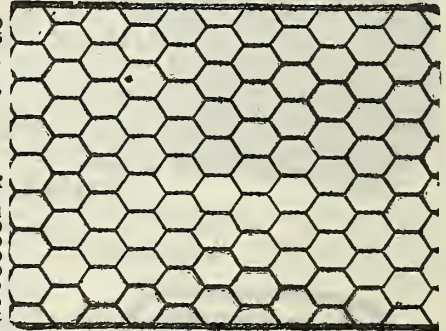
**VERY BEST—HIGH GRADE AND WELL GALVANIZED**

Price of 2-inch mesh, per roll of 150 feet in length:

Per roll	
1 ft. wide	.....\$0.90
1½ ft. wide	..... 1.35
2 ft. wide	..... 1.80
2½ ft. wide	..... 2.25
3 ft. wide	..... 2.70
4 ft. wide	..... 3.50
5 ft. wide	..... 4.50
Netting Staples, lb.	10c; 3 lbs., 25c.

Price of 1-inch mesh, per roll of 150 feet in length:

Per roll	
1 ft. wide	.....\$2.00
1½ ft. wide	..... 3.00
2 ft. wide	..... 4.00
2½ ft. wide	..... 5.00
3 ft. wide	..... 6.00
Special prices named on large orders; also made on different styles of netting or fencing.	



**ARCHIAS' ROUP CURE** "SIMPLE AND ALWAYS SURE"  
No Labor No Trouble

**Roup, Its Causes and Symptoms**

The primary cause is cold contracted either by draught of wind while at roost or exposure in various other ways, which, if not acted upon at once, will terminate in roup.

**TREATMENT**—In the early stages all that is needed is to use Archias' Roup Cure in the drinking water. Later and worse stages it is necessary to wash the head and eyes in a warm solution of this remedy. For canker, especially in pigeons, this remedy excels all others. One 50c package makes 25 gallons of medicine. Directions with every package.

If this fails to cure we refund your money. Price of Archias' "Sure" Roup Cure, postpaid, small size, 50c large size, \$1.00.

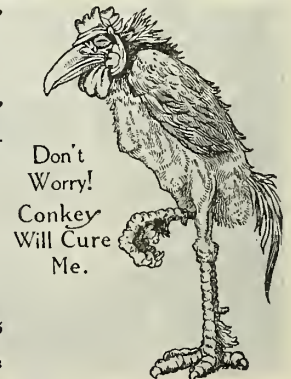
**Conkey's Roup Cure**

An old, well-known Roup Cure that is guaranteed. Large pkg., \$1.00; small size, 50c, postpaid.

Write today for our Free Booklet on Poultry Diseases and Remedies to ARCHIAS' SEED STORE, Sedalia, Mo.

**Conkey's Remedies**

- Conkey's Cholera Remedy—Pkgs., 25c and 50c, postpaid.
- Conkey's Gape Remedy—Price, 50c; 60c, postpaid.
- Conkey's Chicken Fox Remedy—Price, 50c; 55c, postpaid.
- Conkey's Limber Neck Remedy—Price, 50c; 55c, postpaid.
- Conkey's Scaly Leg Remedy—Price, 50c; 55c, postpaid.
- Conkey's Lice Liquid—1 qt., 35c; 2 qts., 60c; 1 gal., \$1.00; 5 gals., \$4.00. Expressage extra.
- Conkey's Head Lice Ointment—Kills the gnat head louse. It is harmless to chicks. Price, 10c and 25c. Both sizes postpaid.



# Archias' Magic Egg Producer

It supplies all meat food and other material necessary for laying and breeding stock and growing chicks except common grain, gravel or grit; composed of absolutely pure materials and a guaranteed egg producer. 2 1/2-lb. pkg., 25c.



## Archias' Worm Powder

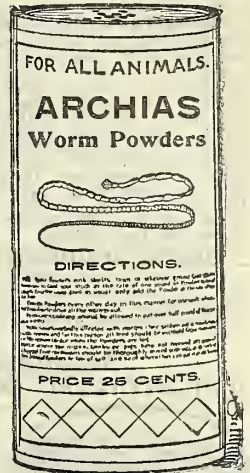
FOR HORSES, SHEEP AND HOGS

Regularly used by thousands of stockmen.

Worms are eradicated to a certainty and further attacks are prevented. The powders act as a conditioner and regulate the bowels, restore the appetite and quickly put the animal in a healthy state. Results guaranteed or money refunded. Large package, 25c.

## Archias' Microzone Tablets

These are put up 25 tablets in a box, and one box is equal to one bottle in strength. Easily dissolved in water. Price, 50c per box, postpaid. Full directions on each box.



# Microzone Cholérine

Disease Cure and Preventive. Keeps Poultry in a Healthy Condition. A Valuable Antidote for Many Diseases of Live Stock.

Will cure Roup, Cholera, Indigestion, Bowel Complaints, Canker, Frosted Combs, Chicken Pox, Swelled Head, Sores, Cuts, Wounds, Sore Eyes, etc., etc. We strongly recommend its use occasionally, once or twice a week, in drinking water, which will prevent the possibility of disease invading the chicken house. Also cures Sore Mouth, Sore Breast, Back and Shoulders, Cracked Heels, Thrush, Wounds, Cuts, Sores, Saddle Galls.

Full directions on each bottle. Per bottle, 50c.

A vegetable compound for Poultry; "death" to all diseases common to fowl. It will fatten them and put new life into them. It will bring you ten-fold more eggs and keep your flock healthy.



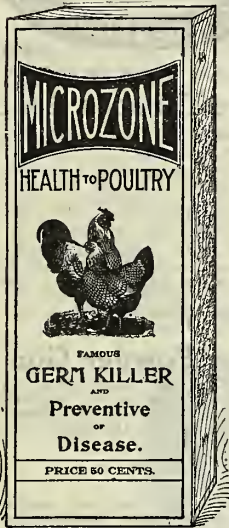
It makes the finest poultry food possible to buy; guaranteed to give perfect satisfaction and do all we claim for it or your money refunded. Price, 25c and 50c bottles; gal., \$2.00; 5 gals., \$8.00.

# Pratt's

Animal and Poultry Regulators and Veterinary Remedies

- Pratt's White Diarrhoea Remedy in 25c and 50c pkgs.
- Pratt's Chicken Cholera Remedy, 25c and 50c pkgs.
- Pratt's Sore Head Chicken Pox Remedy, 25c and 50c boxes.
- Pratt's Poultry Regulator, pkgs., 25c, 50c, \$1.00, \$1.25 and \$2.50.
- Pratt's Animal Regulator, pkgs., 25c, 50c, 75c and \$1.00.
- Pratt's Condition Powder, pkgs., 25c, 50c and \$1.00.
- Pratt's Hog Cholera Specific, pkgs., 50c; pails, \$2.00 and \$3.50.
- Pratt's Cow Tonic, pkgs., 50c; pails, \$2.00 and \$3.50.
- Pratt's Distemper Cure, 50c bottle.
- Pratt's Liquid Spavin Remedy, 50c bottle.
- Pratt's Animal Dip, 35c, 50c and \$1.00 cans.
- Pratt's Dog Biscuit, 10c lb.; 3 lbs., 25c; 10 lbs., 75c; 25 lbs., \$1.75.
- Pratt's Head Lice Ointment, 25c box.
- Pratt's Roup Cure, pkg., 25c and 50c.
- Pratt's Powdered Lice Killer, 25c and 50c pkgs.
- Pratt's Liquid Lice Killer, 35c, 60c and \$1.00 cans.
- Pratt's Veterinary Colic Cure, 50c and \$1.00.
- Pratt's Veterinary Healing Ointment (Gall Cure), 25c and 50c boxes.
- Pratt's Veterinary Liniment, 25c, 50c and \$1.00 bottles.
- Pratt's Specially Prepared Worm Powder, 50c pkg.
- Pratt's Heave, Cough and Cold Cure, 50c and \$1.00 pkgs.

PRATT'S Remedies Sold by Archias' Seed Store, Sedalia, Mo.



## International Poultry Food

2,500 feeds for 50c. Absolutely pure and highly concentrated. Will cure and prevent diseases of poultry. Will make your hens lay; will make your chicks grow fat. Directions on each package. Price, 25c, 50c and \$1.00 per box.

## International Stock Food

Fattens stock in 30 days' less time; saves corn or oats; increases the quantity of milk 15 to 25 per cent. Cures or prevents disease. Your money refunded in any case of failure.

### GUARANTEED TO CURE HOG CHOLERA

Prices: Packages, 25c, 50c and \$1.00; also 25-lb. pails, \$3.25 each. Special prices on larger quantities.

- International Heave Cure—50c.
- International Worm Powder—50c.
- International Gall Cure—25c and 50c.
- International Colic Cure—50c.
- Pine Tar Healing Oil—50c and \$1.00.
- Honey Tar Foot Remedy—50c and \$1.00.
- Security Gall Cure—25c, 50c and \$1.00.
- Black Draught—For Poultry and Stock. Per pkg., 25c; 5 packages, \$1.00.
- Security Poultry Food—A guaranteed poultry remedy for all diseases, highly recommended. Packages, 25c, 50c and \$1.00 each.
- Security Worm Powder—Packages, 50c and \$1.00.
- Security Stock Food—A highly indorsed preparation that is guaranteed. Package, 25c, 50c and \$1.00.

# Insecticides for Orchard, Garden and Greenhouse

## Arsenate of Lead

Most effective poisonous insecticide for leaf-eating insects.

Will not scorch, burn nor injure the foliage, but kills all kinds of leaf-eating insects. Takes the place of Paris green, London purple, arsenate, etc. Sticks to the foliage throughout the season; not affected by rains. Lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00; 10 lbs., \$1.75; 50 lbs., \$8.00; 100 lbs., \$15.00.

## QUICK BORDEAUX

This is the only good, perfect and sure Bordeaux made. Directions on each label. Price, 6-lb. package (making 30 gallons), 60c; 10-lb. package (making 50 gallons), 85c.



## Scale Destroyer

Directions—Dilute 1 to 20 for fall, winter and spring treatment, and 1 to 40 or 45 for summer treatment.

Qt. can, 35c; 1/2 gal. can, 65c; 1 gal. can., \$1.00; 5 gal. can, \$3.75; 10 gal. can, \$7.50; 25 gal. barrel, \$13.75; 50 gal. barrel, \$25.00.

Write for prices on large quantities or Insecticide, stating quantities wanted.

## Archias' Louse Powder

### A DISINFECTANT

One of the most effective insecticides on the market, easily applied and guaranteed to kill every species of parasite that preys on poultry and livestock. A trial will convince you of its value as an insecticide. 1 lb. box, 25c; 5 lb. box, \$1.00; 12 lbs., \$2.25. If wanted by mail, add 5c per pound for postage.

## Lambert's "Death to Lice"

15 oz. box, 25c; 48 oz. box, 50c; 100 oz. package, \$1.00. If to be sent by mail, add 5c per pound for postage.

## Slug Shot

Kills the currant worm, potato bug, cabbage worm, slugs on roses, caterpillars, aphids on roses, bugs on melons and bugs on asters, cut worms, sow bugs, lice on fowls, curculio on plum, tobacco worms, etc. 1 lb., 10c; 3 lbs., 25c; 5 lbs., 40c; 10 lbs., 60c; 25 lbs., \$1.25. If to be sent by mail, add 5c per lb. for postage.



TRADE MARK

## Sulpho-Tobacco Soap

3-oz. cake, 10c; 8-oz. cake, 20c; 1 lb., 30c.

Free with each order of a "Window Garden" booklet, by Eben Rexford, giving valuable information on cultivation of plants and extermination of insects.

A 3-oz. cake makes 1 1/2 gallons of prepared solution. Mailed for 15c. An 8-oz. cake makes 4 gallons of the solution. Mailed for 28c. Sulpho-Tobacco Soap in bulk. 1 lb., 30c; 5 lbs., \$1.40.

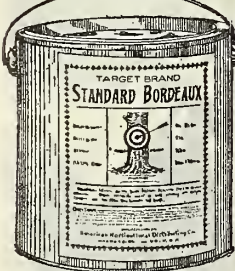
## Insect Powder Gun

Insect Powder Guns (when it comes it's moving day for bedbugs and other insects). Holds about 3 oz. powder. Price, 10c each; 3 for 25c; dozen, 75c.



## Standard Bordeaux

### CONCENTRATED GOVERNMENT FORMULA IN LIQUID FORM



Is one of the cheapest and most reliable fungicides on the market. Quart, 40c; 1/2 gal., 60c; 1 gal., \$1.00; 5 gal., \$4.50.

**Lime Sulphur Solution**—A perfect scale and fungus destroyer; special for plum and peach trees, which need fall and spring treatment; cures peach leaf curl. Use during dormant period. Protect the hands with gloves when applying. Dilute with 10 parts of water, apply with spray pump. 1 gal., 75c; 5 gals., \$2.25; 10 gals., \$3.75; half bbls., \$7.00; bbls. of 50 gals., \$12.00.

**Tobacco Dust**—Kills green and black lice, beetles, fleas, etc. Dust the plants with it. Lb., 5c; 10 lbs., 40c; 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.00.

**Whale Oil Soap**—For killing insects or eggs that affect the bark of plants or trees. 1/4 lb., 10c; 1 lb., 30c, by mail, postpaid.

**Paris Green**—1/4 lb., 20c; 1 lb., 50c; 10 lbs., \$3.75.

**Sulphate of Copper**—Lb., 10c; 25 lbs., \$2.25.

**London Purple**—1 lb., 25c; 10 lbs., \$2.00; 25 lbs., \$3.90.

**White Arsenic**—1 lb., 20c; 10 lbs., \$1.50; 25 lbs., \$2.75.

**Pure Persian Insect Powder**—Oz., 5c; 3 oz., 10c; 1/4 lb., 25c; 1 lb., 45c; 3 lbs., \$1.25.

## Germo Insecticide

The great disinfectant, germ and insect killer. Will not stain. Small bottle, 25c; large bottle, 50c; 1 gal. jug., \$2.00.

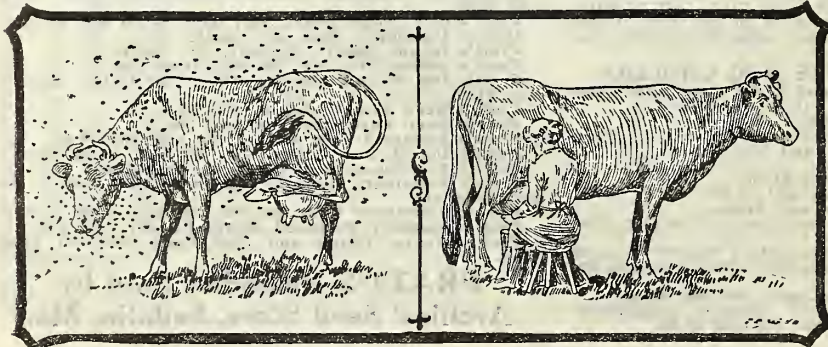
## Archias' "Sure" Liquid Lice Killer

Sure death to all vermin on Poultry, Hogs, Cattle, Sheep, etc. Claimed the best and strongest insecticide on the market.

Harmless to fowls. Don't have to grease or dust your fowls when you use it. Cans holding about 1 qt., 25c; 2 qts., 45c; gal., 80c; 5 gals., \$3.50.

## Archias' Animal Dip

Disinfectant and livestock dip so assembled that it will saponify in water, forming a perfect milk white emulsion. One of the strongest and most concentrated products of the kind on the market.



## Archias Fly Bouncer

Excellent to protect stock from FLIES, GNATS and TICKS. Also Mosquitoes, Screw Worms, Horn and Blow Flies, etc.

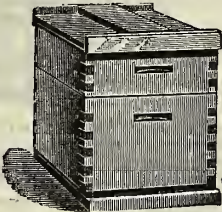
Archias' Fly Bouncer is highly recommended for galls, sores, burns, insect bites and stings, and positively contains no poison, and will not injure the hair or blister if applied as directed. Results guaranteed or money refunded. Put up in cans holding about 1 qt., 35c; 2 qts., 60c; 1 gal., \$1.00; 5 gals., \$4.50.



# BEE KEEPERS' SUPPLIES

We make a speciality of the best Bee Supplies, and offer, at Factory Prices, the largest stock in the West. If interested write for catalogue of Bee Keepers' Supplies, mailed free. We make a speciality of three kinds of bee hives, viz: The Archias' Dovetailed, Telescope and Root's Simplicity Hive. These Hives take the Langstroth frame.

## Archias' Dovetailed Hives PACKED 5 IN CRATE



No. 1—E. Dovetailed (like cut), 8-frame, a 1½ story hive for comb honey, with eight improved Hoffman frames; follower board, one super, with a follower and two wedges; 6 section holders with wood separators, nails for making hives and trimmings. 1 hive for \$1.85; 5 for \$8.50; 10 for \$16.00.

1½-story, with sections and starters, No. 1. One hive, \$2.15; 5 for \$10.00; 10 for \$19.00.

No. 2, a 2-story hive for comb honey. 1 hive, \$2.75; 5 for \$12.75; 10 for \$23.50.

No. 5 Dovetailed; 8-frame, 2-story hive for extractor, and includes two bodies, with 16 improved Hoffman frames, nails and trimmings. Each, \$2.15; 5 for \$10.00; 10 for \$18.50.

## Archias' 10 Frame Dovetail Hives PACKED 5 IN CRATE

One-story hive, no starters. No. 1A, 1, \$1.50; 5, \$7.00; 10, \$13.50.

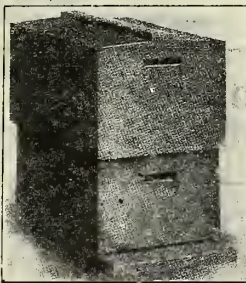
One and one-half story hives, no sections or starters. No. 1E, 1, \$2.00; 5, \$9.50.

One and one-half story hives, with sections and starters. No. 1, \$2.15; 5, \$10.75; 10, \$20.00.

Two-story hive, with no sections or starters. No. 2E, 1, \$2.55; 5, \$11.75; 10, \$21.50; 25, \$50.50.

Two-story hive, with sections and starters. No. 2, 1, \$2.90; 5, \$14.00.

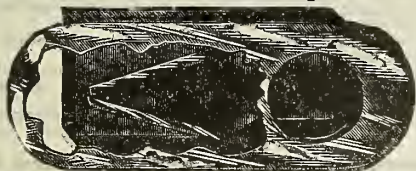
## Telescope Hives PACKED THREE IN CRATE



### Style of Telescope Super

This cut represents our Telescope hive with two supers on and the hood slipped down over them. Broad chambers are just the same as in our dovetailed hive. But the supers have glass on one side, thus permitting the operator to see what is going on inside without disturbing the bees. Price of Telescope Hives, 15c each higher than for 8-frame Dovetail Hives.

## Porter Bee Escape



Porter Bee Escapes. Price, 20c each; per doz., \$2.00, postpaid.  
Boards for Escape, 15c each.

## Root's Simplicity Hive

Dovetailed Hive for Comb Honey, 1½ and 2-Story. Takes 4¼x4¼x1½ plain or no bee-way sections. In 8-frame size.

AE52P—No sections or starters, with the one super. Each, \$2.05; 5 for \$9.50.

AE64P8—With sections and starters, with one super. Each, \$2.55; 5 for \$10.75.

AE71P8—With full sheets foundation, one super. Each, \$3.10; 5 for \$14.50.

AE522P8—No sections or starters, two supers. Each, \$2.60; 5 for \$12.00.

AE644P8—With sections and starters, two supers. Each, \$3.10; 5 for \$14.25.

## Honey Sections

First quality white Northern Basswood; polished on both sides. Any style, but standard size only.

Unless you order otherwise we will send you sections 4¼x4¼x1½.



One-Piece Section. Open Top and Bottom.  
No. 1 Quality

100.....	\$0.75	500.....	\$2.50
250.....	1.40	1000.....	4.90
3,000 or over, per 1,000.....			4.75

Plain sections, 3¼x5, 4¼x4¼, and 4x5 are 25c per 1,000 less than bee-way (open top and bottom) sections.

## SECOND QUALITY SECTIONS

50c per 1,000 less than above.  
Higginsville section press, each, 50c; by mail, 60c.

## Comb Foundation or Starter

Extra thin for sections; 1 lb., 70c; 5 lbs., \$3.25.  
Medium, for Brood Chambers; 1 lb., 65c; 5 lbs., \$3.00.  
Special prices on larger quantities. Postage, 16c pound extra if sent by mail.

## Parker's Foundation Fasteners

For putting comb foundation in sections. Anyone with a little practice can put in 500 starters an hour with them. Price, 25c each; by mail, 40c.

## Zinc Queen Excluders

For 8-frame hive, 15c each; 10 for \$1.20; 50 for \$5.50.  
For 10-frame hive, 15c each; 10, \$1.40; 50, \$6.50.

## Wood Bound Slatted Zinc Boards

Eight frame, 20c each; 10, \$1.80; 10-frame, 2c each, extra.

## Bee Entrance Guards

Large size, 10c each; 10 for 80c.

## Williams' Self-Hiver



This will do the work if directions are followed. Full directions sent with each hiver. Price, each, \$1.00.

## ALLEY'S DRONE AND QUEEN TRAP

Can be used as a self-hiver with very little change. Price, 50c each; 15c extra by mail.

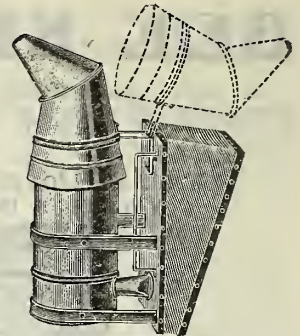
BEE SUPPLIES—Continued

BINGHAM  
BEE SMOKER



BEE SMOKERS

- Higginsville Smoker, best made.....\$0.75
- Acme Smoker, 3 1/2 inches ..... .75
- Clark Cold Blast Smoker ..... .55
- Bingham Little Wonder Smoker..... .65
- Bingham Conqueror Smoker ..... .75
- Bingham Smoke Doctor ..... .85
- Bingham Smoke Engine ..... 1.25



Higginsville Smoker

Add 10c Postage to Above Prices if Wanted by Mail



Italian Bees

Full colony bees in 8-frame telescope hives with tested queen, \$7.00. Tested queen, alone, \$1.75; 3 for \$4.50. Satisfaction guaranteed.

SEEDS OF HONEY PRODUCING PLANTS

- Japanese Buckwheat, per bu., \$1.75; pk., 50c.
  - Sweet Clover Seed, 30c per lb.; per pk., \$3.00.
  - Alfaifa Clover Seed, 30c per lb.; per pk., \$3.00.
- Special prices on application.



Bee Books

- The Amateur Bee Keeper, an 80-page book for beginners, 25c; by mail, 28c.
- Advanced Bee Culture, by W. Z. Hutchinson, \$1.25; by mail, \$1.50.
- Doolittle on Queen Rearing, 90c; by mail, \$1.00.
- Bee Keepers' Guide, by Prof. A. J. Cook, \$1.00; by mail, \$1.15.
- Langstroth on the Honey Bee—Revised by Dadant, \$1.00; by mail, \$1.15.

A B C AND X Y Z OF BEE CULTURE

The most complete book on Bee Culture ever written. Richly illustrated. Price, postpaid, \$1.75.

Bee Veils

A veil to cover the face and protect it from stings for the amateur bee-keeper is a necessity, and very convenient for the professional. The cotton tulle veil with silk face, fits any hat.



Price, 60c; by mail, 65c.

Globe Bee Veil

No trouble to put on or take off; perfect protection; we know of nothing better. By mail for \$1.00; extra nets, 60c each.

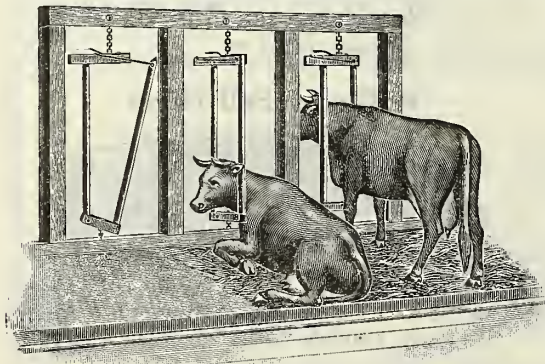


Milk and Cream Coolers

The following sizes of the Up-to-Date are gauged, as nearly as possible, to take care of the milk as fast as drawn from the various sized dairies with the average number of milkers. Be sure to get one large enough, as best cooling results are obtained with low pressure milk in the receiver.

No.	Capacity of Milk and Cream Receiver	Capacity of Water Receiver.	Size of Dairy	Takes care of Milkers	Price Tin	Price Copper
2	4 1/2 gal.	12 gal.	10 to 25 cows	3	\$7.00	\$13.50
3	5 1/2 gal.	20 gal.	25 to 50 cows	3	8.00	15.00
4	11 1/2 gal.	28 gal.	50 to 100 cows	3	10.00	19.00

Extra sizes on special orders.



Drop Lock, Steel Swing Stanchions

Comfortable—Strong—Inexpensive

Made of a smooth spring steel tubing, not gas pipe, but a much stronger, stiffer and lighter material, guaranteed against bending or breakage. Not an ounce of malleable or cast iron is used.

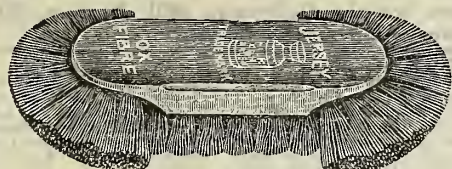
The heads are rolled angle steel driven together to the tubing by strong rivets.

Are hung by chains at top and bottom, permitting the cows to move forward slightly when rising. Price, each, \$1.85; 10 for \$17.00.

Complete descriptive circulars upon application, illustrating sanitary and up-to-date stables.

We carry in stock Oil Meal, Cotton Seed Meal, Alfalfa Meal, Sugared Alfalfa for Dairy Feed.—Car lots or less. Write for prices. State quantity wanted.

BRUSHES

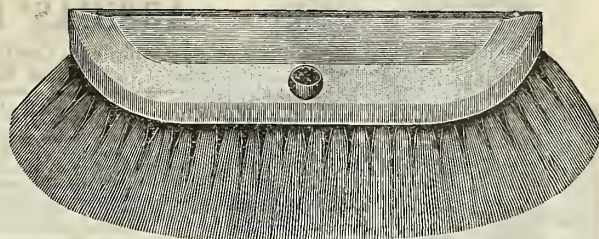


**JERSEY CAN BRUSH**

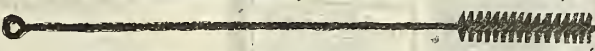
Guaranteed good, 9x5 inches ..... Each, 35c  
 Gong—Pure ox fibre, solid black, 3 3/4 x 4 1/4 inches ..... Each, 25c

**DUCK CAN BRUSH**

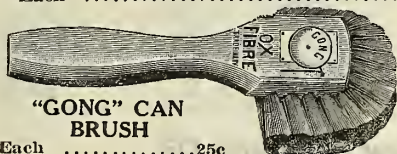
Similar to Jersey, but smaller, 6x2 1/2 inches, ..... 20c  
 Each



**FLOOR BRUSH—Half round, rice root** ..... Each, 50c

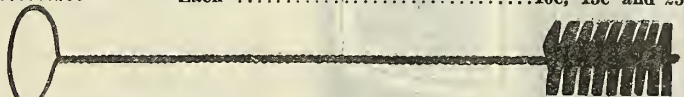


**TEST BOTTLE AND SMALL SPOUT BRUSHES**  
 Each ..... 10c, 15c and 25c



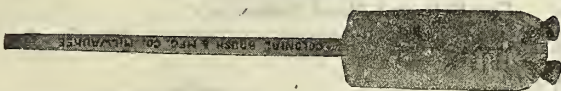
**"GONG" CAN BRUSH**

Each ..... 25c



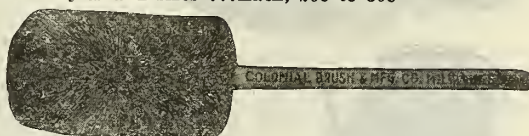
**Separator Spout and Bowl Brushes**

Several styles and sizes ... Each, 20c to 50c



**Spiral Wire Milk Bottle Brush**

With India Bristle ..... Each, 35c  
 With Gray Horsehair ..... Each, 25c



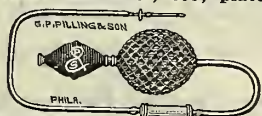
**Wire Bound Bottle Brush**

Extra quality, warranted ..... Each, 45c



**PILLING'S PATENT SOLID COIN SILVER MILKING TUBES**

2 in., solid coin silver, 40c; plated .. 25c  
 3 in., solid coin silver, 50c; plated .. 30c  
 4 in., solid coin silver, 60c; plated .. 35c



**The Pilling Milk Fever Outfit**

For Air Treatment.  
 Sent prepaid with full instruction, on receipt of \$3.00. "Easy to use."

**Pilling Cattle Instruments**

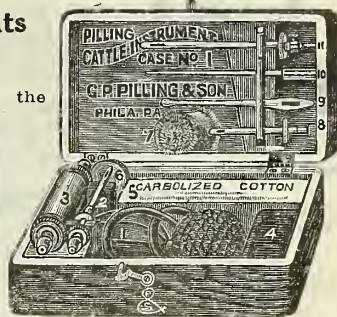
**CASE NO. 1, \$5.00**

This case polished oak, containing the following instruments:

- Nos. 1, 2, 3, 5, 6, constitute Pilling Milk Fever Outfit ..... \$5.00
- No. 4, Pilling Animal Soap ..... .25
- No. 7, Linen Bandage, 10 yds. .... .25
- No. 8, Pilling Milk Tube ..... .50
- No. 9, Medium Size Lead Probe. .... .25
- No. 10, Pilling Teat Opening ..... .75
- No. 11, Pilling Teat Bistoury ... 1.50

Total value ..... \$6.50

With full directions, our price, only \$5.00.



**MILK CANS—ELGIN PATTERN**

Gallons	5	8	10
Average weight, lbs.	11	20	22
Price, each	\$2.10	\$2.40	\$2.50

**IOWA OR DUBUQUE PATTERNS**

Gallons	5	8	10
Average weight, lbs.	11	18	20
Price, each	\$2.00	\$2.25	\$2.35

Floating Dairy Thermometers—Testing mills, 25c; postpaid, 30c.



**Wyandotte Cleaner and Cleanser**



**Wyandotte Cleaner**

A cleaning compound in powder form for scrubbing floors, tables, vats and churns, etc., for washing milk cans and bottles, and cleaning windows; in fact, for any and every purpose. Makes everything clean, sweet and pure. 5-lb. bag, only 25c.

**Archias' Special Milk Bottles**

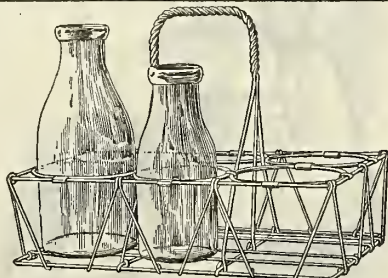
Made of extra heavy glass, absolutely accurate in measurement, easily cleaned and the best made.  
 1/2 pint, 40c dozen; 6 dozen, \$2.10; 12 dozen, \$4.00 1 pint, 50c dozen; 6 dozen for \$2.60; 12 dozen, \$5.00; 1 quart 65c dozen; 6 dozen, \$3.75; 12 dozen, \$7.60.

**Standard Milk Bottle Caps**

Made of heavy waxed cardboard and are guaranteed accurate. 500 for 25c; 1,000 for 35c; 5,000 for \$1.40; 10,000 for \$2.75; 50,000 for \$10.50.  
 Lid Caps—Most convenient and practical. 2c per 1,000 higher than Standard Caps.

**Wire Delivery Baskets**

Like above cut, for carrying milk bottles. Made for six 1-quart bottles or four quart and two pint bottles. Each, 65c; 2 for \$1.25; 6 for \$3.50.



ARCHIAS' DAIRY SUPPLY DEPARTMENT

Complete Outfitters for the Dairyman, Milk Dealers, Milk and Cream Shippers and the Farm Dairy

Archias' Red Jacket Cream Separator

Best Cream Separator on the market. The inner can made of extra heavy no-rust tin, holds 12 gallons of milk, while the outer can or jacket is of best galvanized iron, holds 12 gallons of water. Has two faucets. Separates all the cream in one hour and you have the fresh skimmed milk for your calves, pigs, etc. No crocks or pans to bother with. Every one guaranteed. Worth \$8.50; OUR PRICE ONLY \$5.00. Special delivered price made on application.

Celebrated Tubular "A" Cream Separator

Some of the Tubular advantages: Clear skimming; smoother cream; low supply tank; less lifting.

Made in seven sizes to be operated by hand power and three sizes to be operated by steam. Number, sizes, and capacity as follows:

No.	Capacity per hour		Price
	in lbs. milk	in gals. milk	
No. 1	175	22	\$ 40.00
No. 2	300	34	55.00
No. 3	400	44	65.00
No. 4	500	56	75.00
No. 6	650	81	100.00

Freight paid to your depot. A complete line of separator repairs and dairy supplies.

Archias' Best Separator Oil  
For Belt and Hand Separators

The very best separator oil made and fully warranted. Qt., 25c; gal., 75c; 5 gals., \$3.75.

The Acme Bail Churn

- No. 0, 5 gallons, weight 30 pounds.....\$3.00
- No. 1, 9 gallons, weight 34 pounds..... 3.50
- No. 2, 15 gallons, weight 40 pounds..... 4.00

Lever Butter Worker

- No. 0, 20-in. wide, works 15 pounds.....\$4.75
- No. 1, 30-in. wide, works 25 pounds..... 6.25
- No. 2, 40-in. wide, works 35 pounds..... 7.25

Butter Prints

- 1 lb. round, 15c each; 1 lb. square, 20c each; 1 lb., brickshaped, 25c each.
- Wood Butter Paddles—Each, 5c; 6 for 25c.
- Elgin Butter Cartons—1 lb. size, 50c per 100; \$4.00 per 1,000.

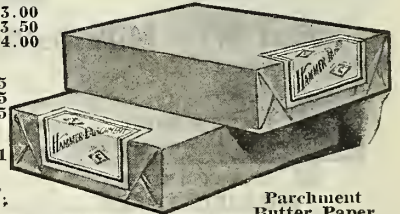
Hansen's Danish Butter Color  
Guaranteed purely vegetable and in accordance with the National Pure Food Law. 4-oz. bottle, 25c; 12-oz. bottle, 50c; 25-oz. bottle, \$1.00.

Chr. Hansen's Rennet Tablets

For cheese making. Box 50 tablets, postpaid, 90c; box 24 tablets, postpaid, 50c.

Chr. Hansen's Junket Tablets

For household use. Vial of 10 tablets, postpaid, 10c.



Parchment Butter Paper

Square Parchment Butter Paper

Archias' special heavy, per package, about 1,000 sheets, 75c; 5 packages, \$2.00.

Printing your card on paper, \$1.25 per 1,000; \$1.75 per 2,000 sheets extra.

Diamond Dairy Crystal Butter Salt

The best and only pure salt on the market for butter. 14 lb. bags, each, 25c; 5 bags for \$1.00.

The Facile

Iron Frame Hand Babcock Tester.

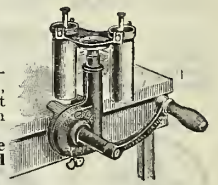
- 6 bottle tester.....\$ 8.50
- 8 bottle tester..... 9.50
- 10 bottle tester..... 11.00
- 12 bottle tester..... 12.50

Prices include full set of glass-ware, comprising test bottles, pipette and acid measures; also test bottle brush and bottle of acid.



The "Facile" Jr.  
Babcock Milk Tester

Complete with full set of glass-ware, consisting of test bottles, pipette and acid measures, also test bottle brush and bottle of acid, with full directions for use.  
2 bottle machine, \$4.00; 4 bottle machine, \$5.00; combined milk and cream tester, \$5.50.



The perfect milk substitute—the best since 1800. Write today for free book, "How to Raise Calves."

Blatchford's Calf Meal

It is shown by government records and statistics that the slaughter of cattle in the United States between the years 1900 and 1910 increased 66 per cent; that the slaughter of calves during that period increased more than 500 per cent. Take advantage of the opportunity. Raise your calves without milk.

Send for Pamphlet

"How to Raise Calves Cheaply and Successfully Without Milk."

	100-lb. bags,	50-lb. bags,	25-lb. bags,
Calf Meal	\$5.75	\$2.00	\$1.00
Pig Meal	3.75	2.00	1.00
Egg Mash	2.75		.75
Milk Mash	3.25		1.00

F. O. B. Sedalia.



# Freight Rates at this Date from Sedalia, Missouri, to Stations Named

Per 100 lbs., on Third and Fourth Class Freight in Barrels, Boxes or Sacks, less than Car Lots.

Potatoes, Garden Seeds, Clover and Grass Seeds go as Third Class; Grain and Corn, Fertilizers, Shells and most Poultry Supplies and Bee Hives go as Fourth Class. You can approximate by noting rate to some point near you.

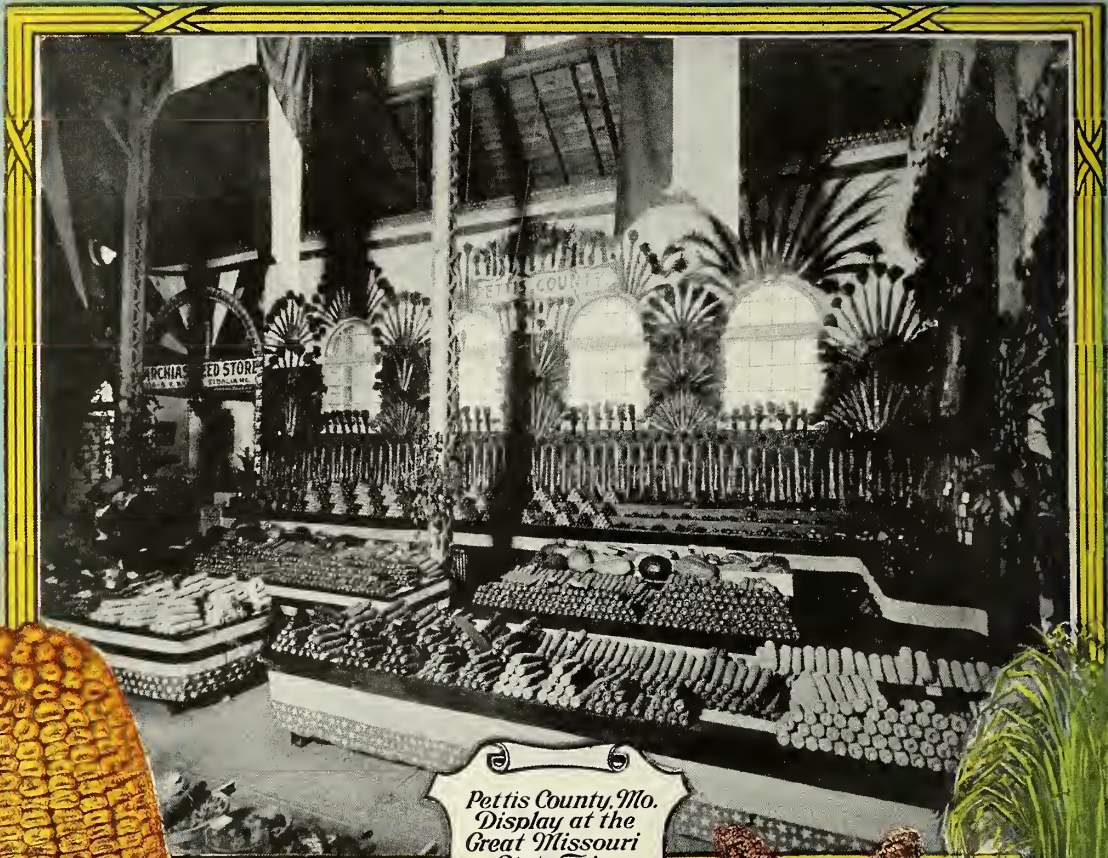
**DISTANCE NO DRAWBACK**—No matter how far away you may live, we can still save you money on your purchases. Bear in mind that your local dealer is obliged to pay the same rate of freight that you pay on your goods, and this cost of freight must be added to the cost of his goods when he figures his selling price.

ALABAMA		KENTUCKY		MISSOURI—Con.		OHIO	
3d.	4th.	3d.	4th.	3d.	4th.	3d.	4th.
Birmingham ..\$0.99	\$0.75	Fulton .....	\$0.79 \$0.61	Columbia .....	\$0.19 \$0.15	Columbus .....	\$0.62 \$0.45
Mobile .....	.77 .60	Louisville .....	.57 .41	Cuba .....	.58 .46	Cincinnati .....	.57 .41
<b>ARIZONA</b>		Paris .....	.79 .61	Dresden .....	.10 .09	<b>OKLAHOMA</b>	
Douglas .....	\$2.03 \$1.71	Paducah .....	.45 .32	Eldon .....	.28 .24	Ada .....	\$0.84 \$0.76
Phoenix .....	2.03 1.71	<b>KANSAS</b>		Eldorado Spgs. .	.26 .20	Adair .....	.51 .36
<b>ARKANSAS</b>		Arkansas City..	\$0.75 \$0.65	Fayette .....	.19 .15	Afton .....	.69 .51
Bald Knob .....	\$0.74 \$0.56	Belleville .....	.62 .48	Georgetown .....	.08 .07	Altus .....	1.04 .96
Camden .....	1.00 .76	Blue Mound .....	.32 .25	Green Ridge .....	.12 .10	Ardmore .....	1.04 .96
Fayetteville .....	.79 .55	Bronson .....	.53 .25	Harrisonville ..	.18 .15	Atoka .....	.89 .79
Little Rock .....	.74 .56	Chetopa .....	.40 .30	Higginsville .....	.18 .14	Bartlesville .....	.47 .36
Ft. Smith .....	.65 .49	Coffeyville .....	.42 .32	Hilden .....	.18 .14	Chandler .....	.97 .82
Gravette .....	.74 .49	Conway Spgs. .	.75 .60	Houstonia .....	.13 .11	Durant .....	.97 .89
Helena .....	.77 .60	Deering .....	.61 .47	Jefferson City ..	.22 .16	Enid .....	.95 .82
Hope .....	.96 .86	Dexter .....	.72 .60	Kansas City .....	.55 .25	El Reno .....	.57 .82
McGe .....	.74 .56	Et Dorado .....	.63 .51	Kanaboster .....	.13 .11	Guthrie .....	.74 .62
Montrose .....	.83 .65	Emporia .....	.56 .44	Lamonte .....	.12 .10	Guymon .....	1.05 .97
Paragould .....	.54 .43	Ft. Scott .....	.27 .20	Lebanon .....	.64 .50	Kingfisher .....	.97 .82
Pine Bluff .....	.74 .56	Galena .....	.55 .25	Lexington .....	.18 .14	McAllister .....	.70 .55
Portland .....	.85 .65	Great Bend .....	.72 .65	Lincoln .....	.15 .13	Miami .....	.62 .46
Rogers .....	.59 .48	Holtan .....	.45 .33	Lowry City .....	.40 .32	Oklahoma City..	.74 .64
Texarkana .....	.96 .86	Iola .....	.55 .25	Marshall .....	.23 .18	Perry .....	.95 .82
Van Buren .....	.65 .49	Junction City..	.51 .46	Montrose .....	.57 .43	Poteau .....	.93 .75
Wynne .....	.69 .50	Leavenworth ..	.51½ .24	Montrose .....	.20 .16	Sallisaw .....	.65 .45
<b>CALIFORNIA</b>		Lenora .....	.86 .72	Moberly .....	.25 .17	Shawnee .....	.74 .62
Los Angeles .....	\$2.38 \$2.00	Liberal .....	.97 .83	Mora .....	.12 .10	Texhoma .....	1.05 .97
San Francisco..	2.38 2.00	Olathe .....	.58 .32	Nevada .....	.25 .18	Tulsa .....	.62 .46
<b>COLORADO</b>		Oswego .....	.40 .30	New Franklin ..	.17 .14	Wagoner .....	.62 .45
Alamosa .....	\$1.67 \$1.32	Paola .....	.55 .25	Otterville .....	.12 .10	Woodward .....	.97 .90
Colorado Spgs. .	.98 .80	Pittsburg .....	.55 .25	Pleasant Green..	.12 .10	<b>SOUTH DAKOTA</b>	
Delta .....	2.08 1.55	Stockton .....	.81 .67	Pleasant Hill ..	.18 .15	Sioux Falls .....	\$0.47 \$0.33½
Denver .....	.98 .80	Wichita .....	.68 .55	Poplar Bluff ..	.68 .55	Pierre .....	.86 .64
El Mora .....	1.36 1.12	Yates Center ..	.58 .28	Rea .....	.46 .36	<b>TEXAS</b>	
Ft. Collins .....	.98 .80	<b>LOUISIANA</b>		Rich Hill .....	.22 .16	Abilene .....	\$0.96 \$0.89
Glenwood Spgs.	1.95 1.52	Alexandria .....	\$0.95 \$0.78	Schell City .....	.23 .16	Amarillo .....	.96 .89
Grand Junct. .	2.08 1.55	Baton Rouge .....	.77 .60	Syracuse .....	.13 .11	Austin .....	1.04 .96
Lafayette .....	1.04 .83	Clayton .....	.95 .78	Smithton .....	.10 .09	Canyon City .....	1.20 1.07
Salida .....	1.48 1.23	Colliston .....	.95 .78	St. Joseph .....	.31 .24	Dalhart .....	.96 .89
Trinidad .....	.98 .80	Cypress .....	1.04 .96	Strasburg .....	.18 .15	Dallas .....	.96 .89
<b>ILLINOIS</b>		LaFayette .....	.98 .75	St. Louis .....	.32 .24	Denison .....	.96 .89
Anna .....	\$0.48 \$0.37	Lake Charles ..	.98 .83	Sweet Springs..	.14 .12	El Paso .....	1.22 1.16
Cairo .....	.45 .32	Monroe .....	.95 .78	Tipton .....	.14 .12	Ft. Worth .....	1.04 .96
Centralia .....	.53 .42	Shreveport .....	.95 .78	Versailles .....	.18 .14	Galveston .....	1.04 .96
Chicago .....	.45 .32	Tallulah .....	.91 .71	Warsburg .....	.13 .12	Greenville .....	.96 .89
Findlay .....	.45 .32	Whiteville .....	.98 .83	Warsaw .....	.18 .15	Hereford .....	1.07 .94
LaSalle .....	.40 29½	<b>MINNESOTA</b>		Windsor .....	.13 .11	Houston .....	1.04 .96
Metropolis .....	.50 38	St. Paul .....	\$0.48 \$0.34	<b>MONTANA</b>		Jefferson .....	1.04 .96
Murphysboro .	.52 .37	<b>MISSISSIPPI</b>		Butte .....	\$1.82 \$1.53	Marshall .....	1.04 .96
Peoria .....	.40 29½	Aberdeen .....	\$0.89 \$0.71	Helena .....	1.82 1.53	Paris .....	.96 .89
Rockford .....	.45 .32	Greenville .....	.77 .60	<b>NEBRASKA</b>		San Antonio ..	1.04 .96
<b>INDIANA</b>		Holly Springs..	.71 .55	Crete .....	\$0.59 \$0.30	Sealy .....	1.12 1.02
Indianapolis ..	\$0.57 \$0.41	Jackson .....	.88 .74	Hastings .....	.66 .51	Sherman .....	.96 .89
Terre Haute ..	.55 .39	Lula .....	.82 .64	Lincoln .....	.39 .39	Texarkana .....	.96 .86
<b>IOWA</b>		Natchez .....	.77 .60	Nelson .....	.62 .48	Waco .....	.96 .86
Burlington .....	\$0.40 \$0.29½	Vicksburg .....	.77 .60	Omaha .....	.55 .27	Whitesboro .....	.96 .89
Cedar Rapids. .	.40 29½	<b>MISSOURI</b>		Talmage .....	.55 .27	Wichita Falls..	.96 .89
Centerville .....	.40 29½	Appleton City..	\$0.21 \$0.16	Upland .....	.71 .61	<b>TENNESSEE</b>	
Cherokee .....	.45 .32	Aurora .....	.44 .38	Virginia .....	.52 .41	Chattanooga ..	\$1.06 \$0.83
Clarinda .....	.40 29½	Bagnell .....	.29 .25	Weeping Water.	.35 .27	Jackson .....	.81 .62
Council Bluffs	.35 27	Beaman .....	.10 .08	<b>NEW MEXICO</b>		Memphis .....	.45 .32
Creston .....	.40 29½	Bunceton .....	.15 .12	Albuquerque .....	\$1.70 \$1.47	McKenzie .....	.80 .61
Davenport .....	.40 29½	Calhoun .....	.14 .11	Alamogordo .....	1.47 1.34	Nashville .....	.77 .59
Des Moines .....	.40 29½	California .....	.17 .14	Clayton .....	1.04 .85	<b>UTAH</b>	
Evans .....	.40 29½	Cameron .....	.44½ .33	Dawson .....	1.33 1.10	Ogden .....	\$1.63 \$1.34
Keokuk .....	.40 29½	Carthage .....	.55 .25	Deming .....	1.62 1.51	Salt Lake City..	1.63 1.34
Ottumwa .....	.40 29½	Chillicothe .....	.47½ .35½	Portales .....	1.37 1.24	<b>WISCONSIN</b>	
Shenandoah ..	.32 .24	Clifton City ..	.10 .09	Roswell .....	1.37 1.24	Milwaukee .....	\$0.45 \$0.32
		Cole Camp .....	.13 .11	Santa Fe .....	1.59 1.38	Madison .....	.45 .32
		Clinton .....	.17 .11	Santa Rosa .....	1.46 1.31	<b>WYOMING</b>	
		Concordia .....	.16 .13	Sunnyside .....	1.47 1.34	Cheyenne .....	\$0.98 \$0.80
				Torrance .....	1.47 1.34		
				Tucumcari .....	1.51 1.11		
				<b>NORTH DAKOTA</b>			
				Bismarck .....	\$1.10 \$0.81		

OUR PRICES on everything in this catalogue are so very much lower than the same quality of goods can be bought elsewhere that after you pay all transportation charges, even to very distant points we can still save you money.

**LOOK BEFORE SEALING YOUR ORDER** Go over the index carefully which will be found on the first inside page, as otherwise you might overlook something. Don't forget to order Archias' Everbearing Strawberries and St. Regis Everbearing Raspberries; Archias' Missouri Giant Tree Tomato; Archias' Delicious Apple; Archias' Missouri Pride Peach and a good assortment of bulbs, plants and flower seeds. These are some of the things that make life worth living and your home a "Paradise on Earth."

**PLANT ARCHIAS' "SURE" SEEDS AND PLANTS AND BE HAPPY**



*Pettis County, Mo.  
 Display at the  
 Great Missouri  
 State Fair. -  
 Products grown  
 principally from  
 Archias' Sure Seeds.*

ALFALFA

FETERITA

SUPERB EVERBEARING STRAWBERRY

SUDAN GRASS

ST. REGIS RASPBERRY



MO. PRIDE SEED CORN (YELLOW)

